

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
 Data File : P0086219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 23:19
 Operator : YP\AJ
 Sample : N2934-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:57:45 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...	4.480	3.678	2857924	1105911	28.127	25.390
2)	SA Decachlor...	10.336	8.737	1629809	915379	30.015	26.303
Target Compounds							
3)	L1 AR-1016-1	5.683	4.793	37409	6389	11.705	4.091 #
4)	L1 AR-1016-2	5.683	4.793	37409	6389	8.415	3.051 #
5)	L1 AR-1016-3	5.731	5.002	11796	11156	4.302	10.093 #
6)	L1 AR-1016-4	0.000	5.030	0	11603	N.D.	12.586 #
7)	L1 AR-1016-5	0.000	5.264	0	14941	N.D.	13.232 #
8)	L2 AR-1221-1	4.689	0.000	150552	0	122.965	N.D. #
9)	L2 AR-1221-2	4.789	3.983	41924	13868	45.927	35.986
10)	L2 AR-1221-3	4.913f	0.000	5300	0	1.967	N.D. #
11)	L3 AR-1232-1	4.913f	0.000	5300	0	2.589	N.D. #
12)	L3 AR-1232-2	5.369	4.793	3883	6389	4.123	7.837 #
13)	L3 AR-1232-3	5.683	5.002	37409	11156	21.283	27.020 #
14)	L3 AR-1232-4	0.000	5.030f	0	11603	N.D.	30.966 #
15)	L3 AR-1232-5	5.928	5.264	41121	14941	62.097	35.674 #
16)	L4 AR-1242-1	5.683	4.793	37409	6389	13.762	4.837 #
17)	L4 AR-1242-2	5.683	4.793	37409	6389	9.951	3.643 #
18)	L4 AR-1242-3	5.731	5.002	11796	11156	5.021	11.864 #
19)	L4 AR-1242-4	0.000	5.030f	0	11603	N.D.	12.301 #
20)	L4 AR-1242-5	6.521f	0.000	3739	0	2.043	N.D. #
21)	L5 AR-1248-1	5.683	4.793	37409	6389	18.521	6.579 #
22)	L5 AR-1248-2	5.928	5.030	41121	11603	15.242	8.724 #
23)	L5 AR-1248-3	0.000	5.030f	0	11603	N.D.	8.431 #
24)	L5 AR-1248-4	6.521	5.264	3739	14941	1.162	9.331 #
25)	L5 AR-1248-5	6.521f	0.000	3739	0	1.201	N.D. #
26)	L6 AR-1254-1	6.521	0.000	3739	0	1.111	N.D. #
28)	L6 AR-1254-3	7.110	0.000	617	0	0.122	N.D. #
38)	L8 AR-1262-3	8.823f	0.000	61620	0	11.716	N.D. #
39)	L8 AR-1262-4	8.823f	0.000	61620	0	25.749	N.D. #
41)	L9 AR-1268-1	8.823f	0.000	61620	0	7.058	N.D. #
42)	L9 AR-1268-2	8.823f	0.000	61620	0	7.704	N.D. #
44)	L9 AR-1268-4	9.610f	0.000	44997	0	14.903	N.D. #

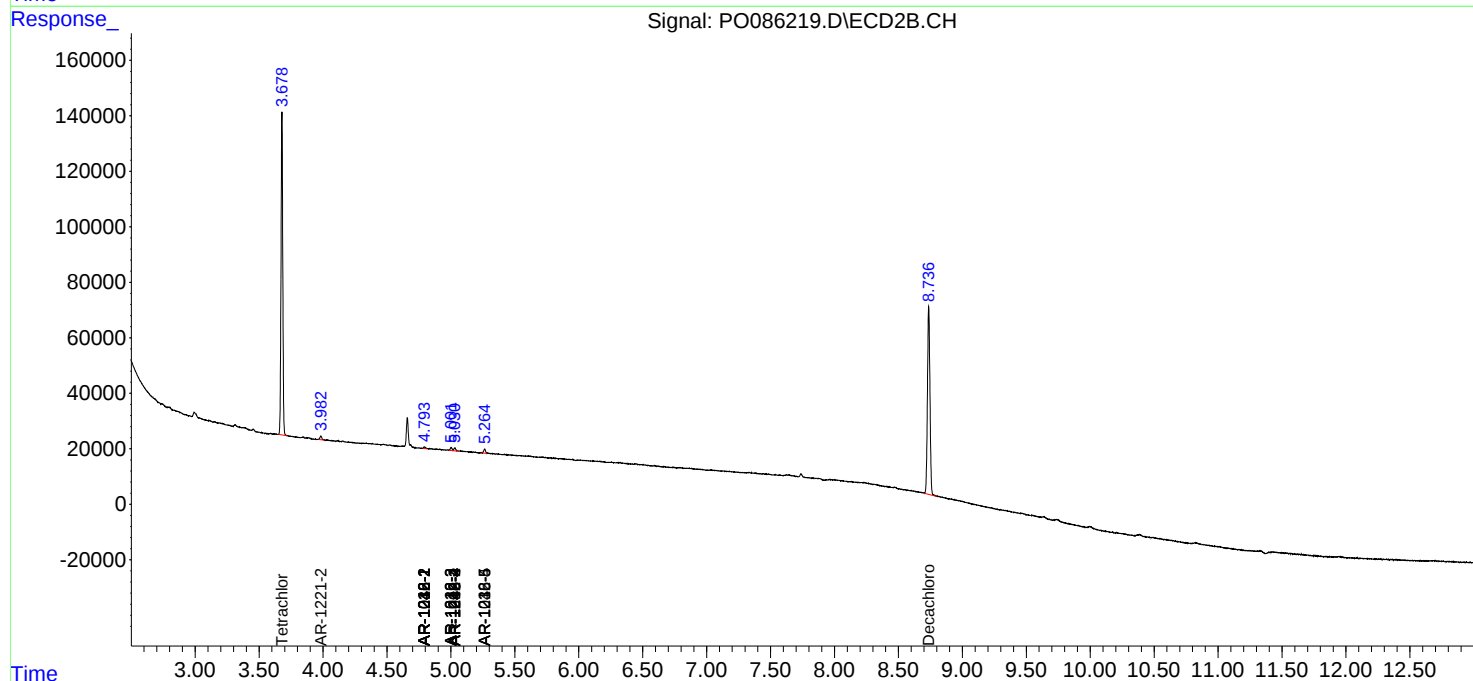
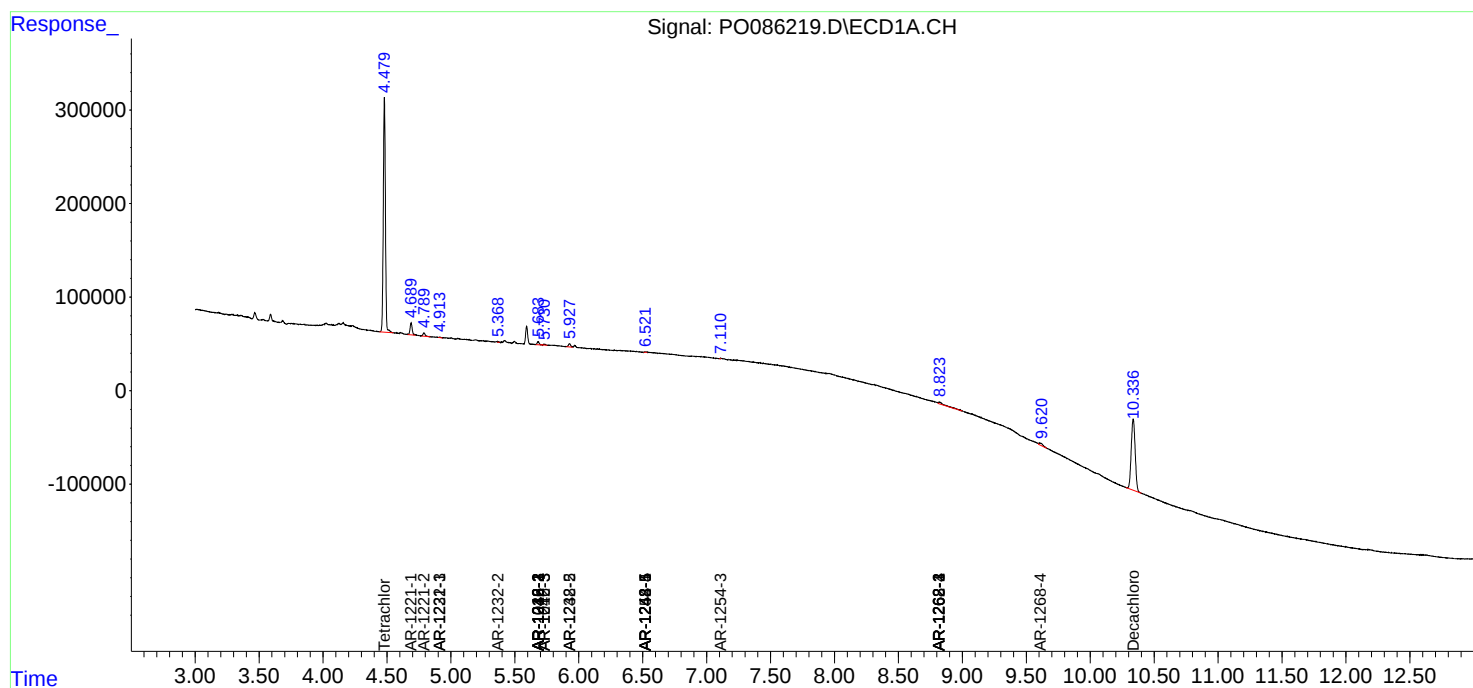
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

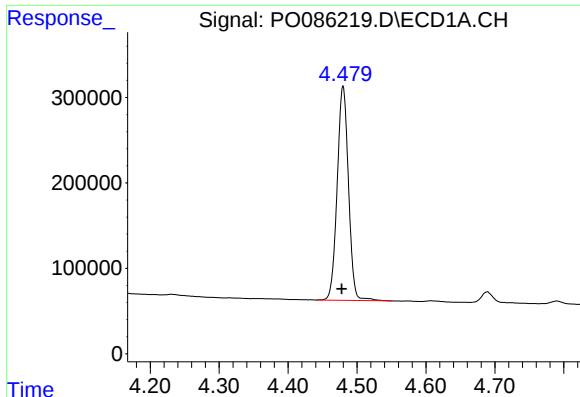
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
Data File : P0086219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2022 23:19
Operator : YP\AJ
Sample : N2934-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:57:45 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

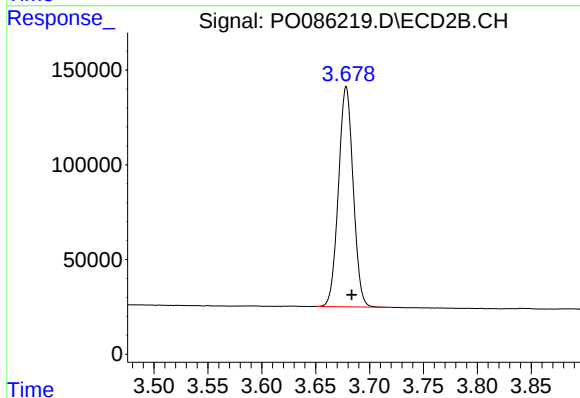




#1 Tetrachloro-m-xylene

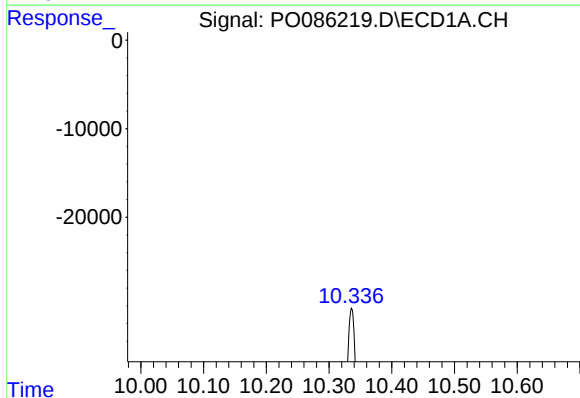
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 2857924
Conc: 28.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



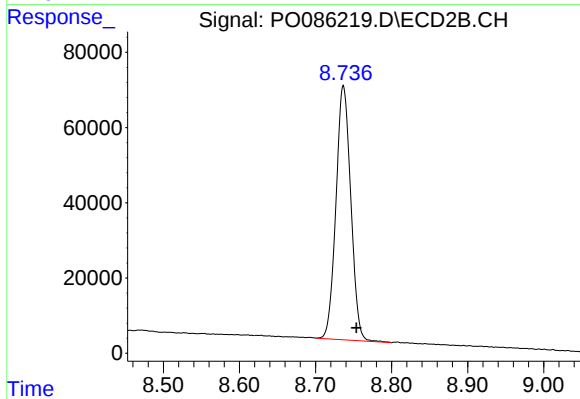
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 1105911
Conc: 25.39 ng/ml



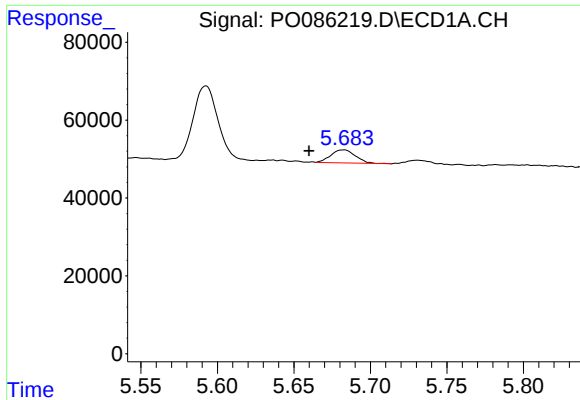
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.011 min
Response: 1629809
Conc: 30.02 ng/ml



#2 Decachlorobiphenyl

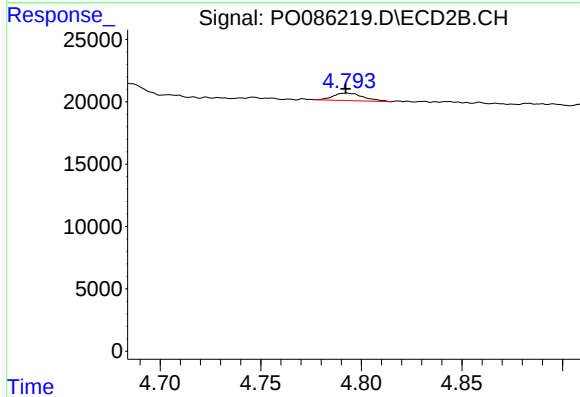
R.T.: 8.737 min
Delta R.T.: -0.017 min
Response: 915379
Conc: 26.30 ng/ml



#3 AR-1016-1

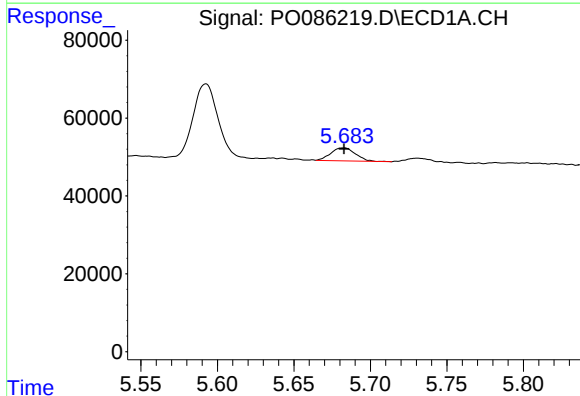
R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 37409
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



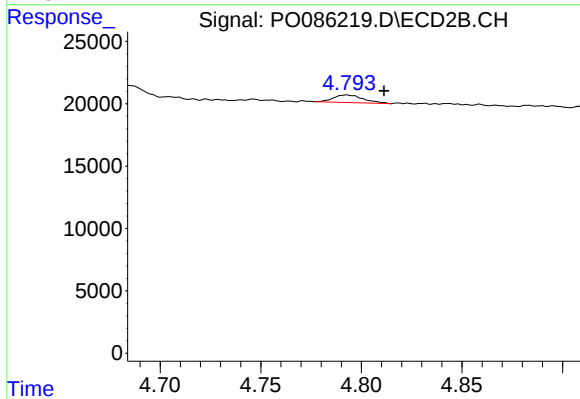
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 6389
Conc: 4.09 ng/ml



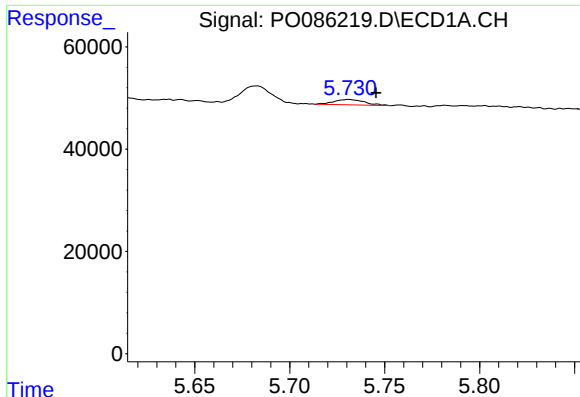
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 37409
Conc: 8.42 ng/ml



#4 AR-1016-2

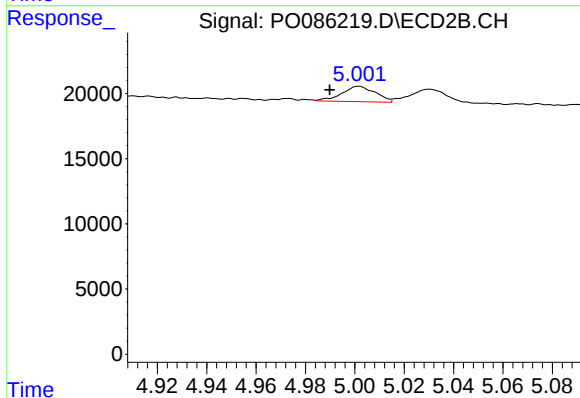
R.T.: 4.793 min
Delta R.T.: -0.018 min
Response: 6389
Conc: 3.05 ng/ml



#5 AR-1016-3

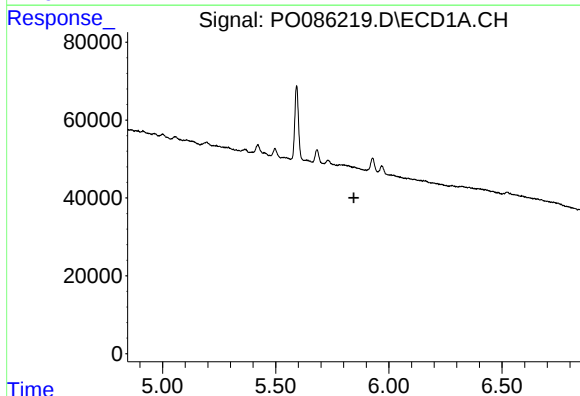
R.T.: 5.731 min
Delta R.T.: -0.014 min
Response: 11796
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



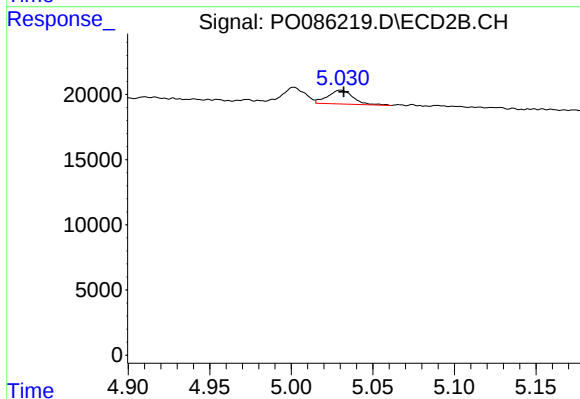
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.012 min
Response: 11156
Conc: 10.09 ng/ml



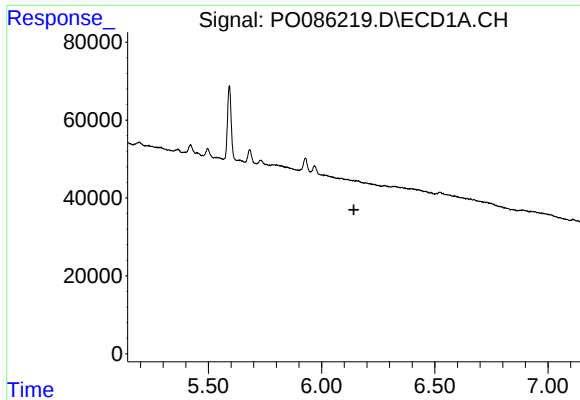
#6 AR-1016-4

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



#6 AR-1016-4

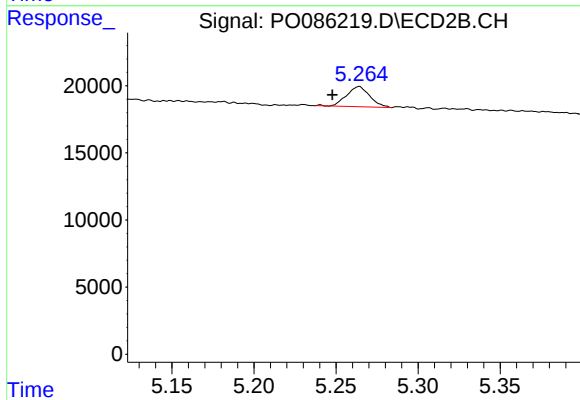
R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 11603
Conc: 12.59 ng/ml



#7 AR-1016-5

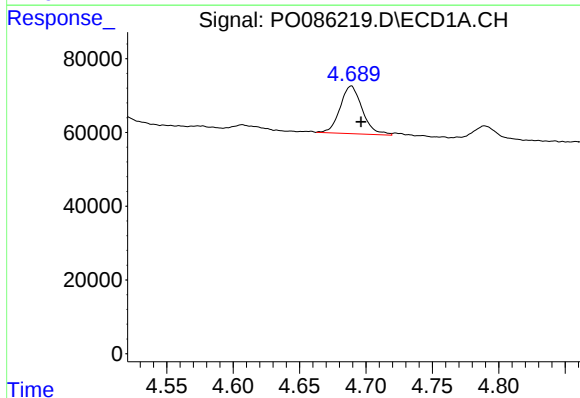
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



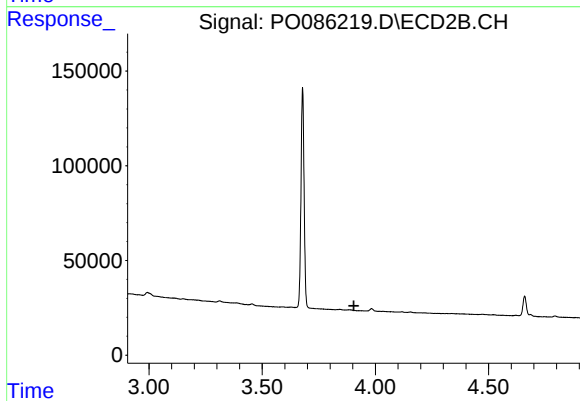
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.016 min
Response: 14941
Conc: 13.23 ng/ml



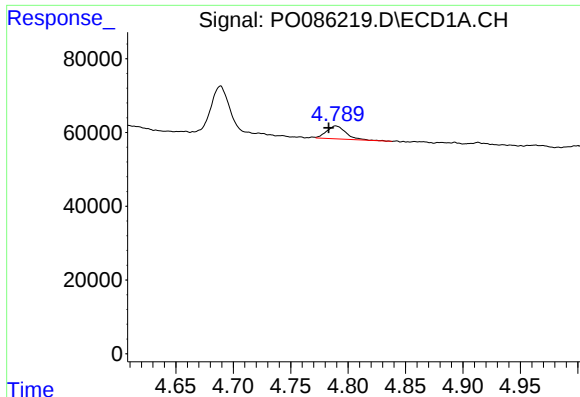
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 150552
Conc: 122.97 ng/ml



#8 AR-1221-1

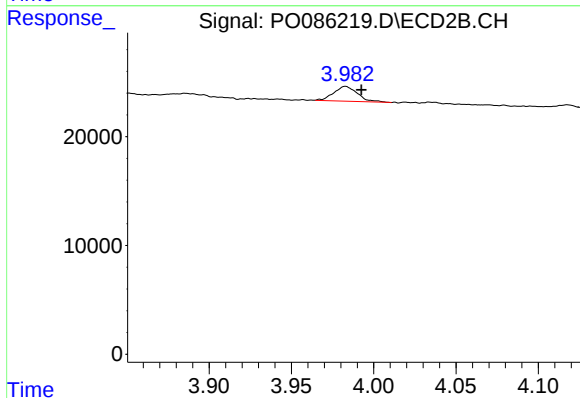
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

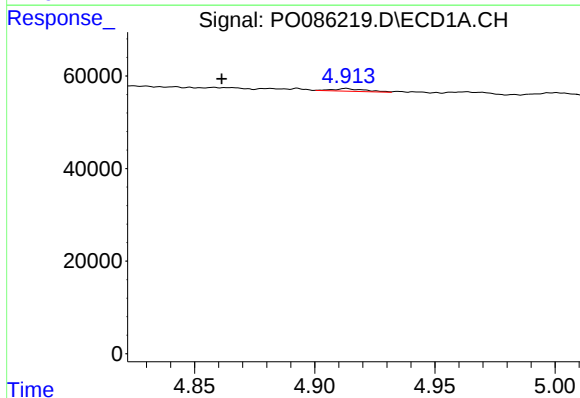
R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 41924
Conc: 45.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



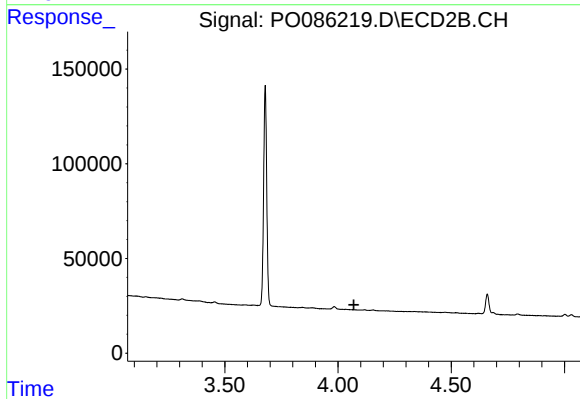
#9 AR-1221-2

R.T.: 3.983 min
Delta R.T.: -0.010 min
Response: 13868
Conc: 35.99 ng/ml



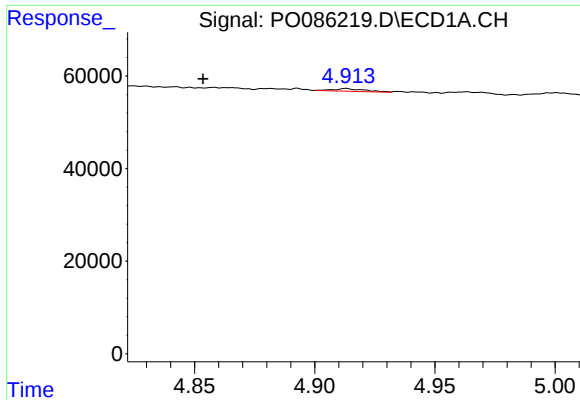
#10 AR-1221-3

R.T.: 4.913 min
Delta R.T.: 0.052 min
Response: 5300
Conc: 1.97 ng/ml



#10 AR-1221-3

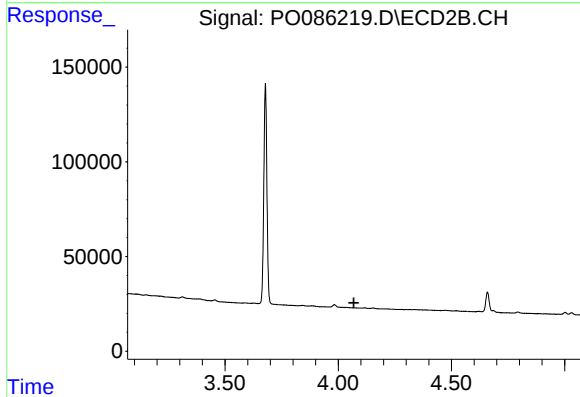
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

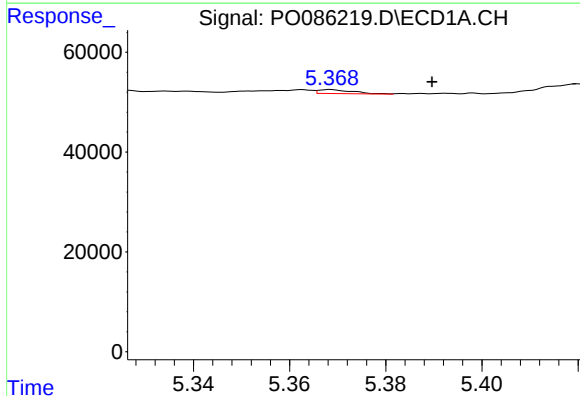
R.T.: 4.913 min
Delta R.T.: 0.060 min
Response: 5300
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



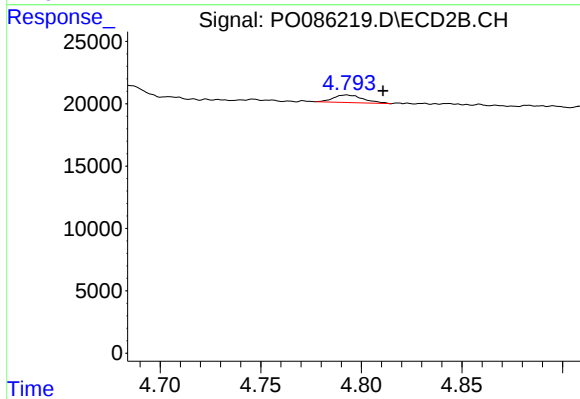
#11 AR-1232-1

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



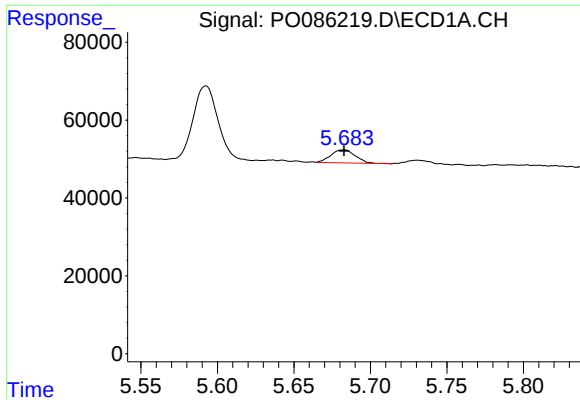
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.021 min
Response: 3883
Conc: 4.12 ng/ml



#12 AR-1232-2

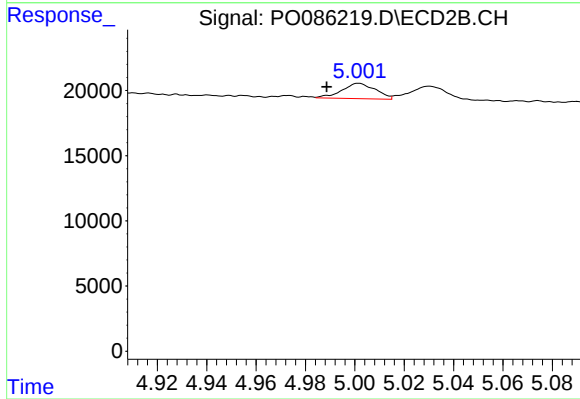
R.T.: 4.793 min
Delta R.T.: -0.018 min
Response: 6389
Conc: 7.84 ng/ml



#13 AR-1232-3

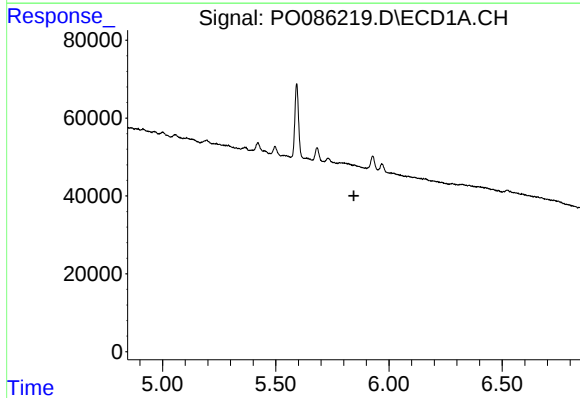
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 37409
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



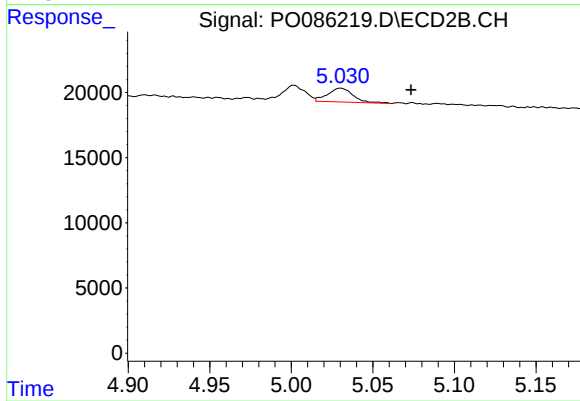
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: 0.013 min
Response: 11156
Conc: 27.02 ng/ml



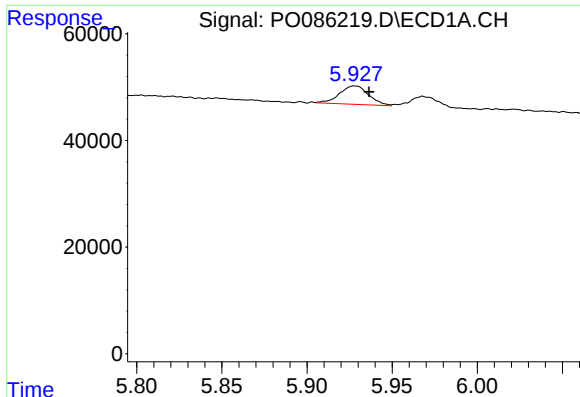
#14 AR-1232-4

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



#14 AR-1232-4

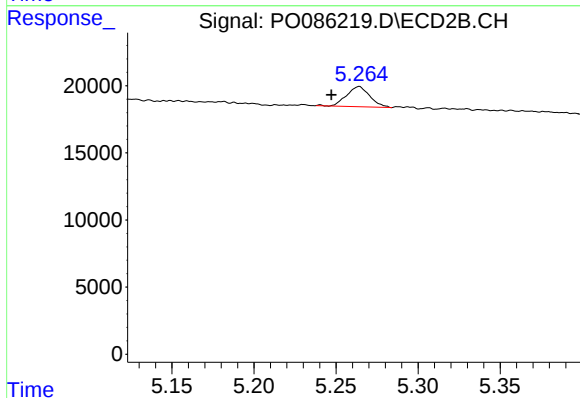
R.T.: 5.030 min
Delta R.T.: -0.043 min
Response: 11603
Conc: 30.97 ng/ml



#15 AR-1232-5

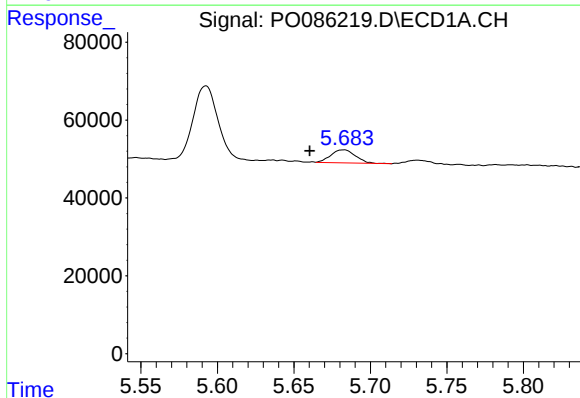
R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 41121
Conc: 62.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



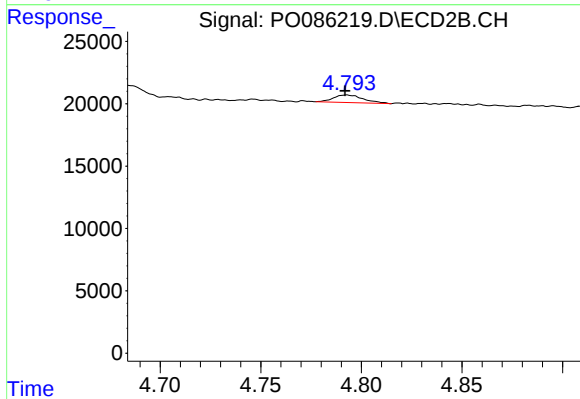
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: 0.017 min
Response: 14941
Conc: 35.67 ng/ml



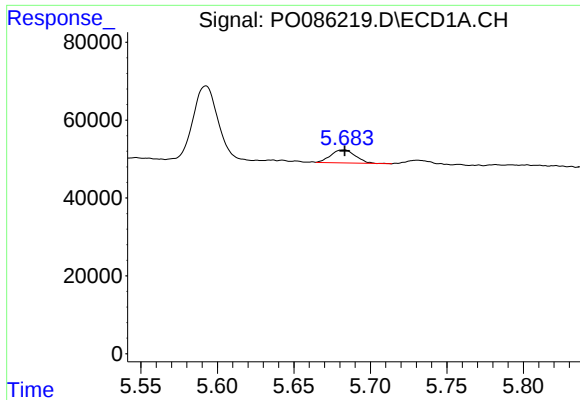
#16 AR-1242-1

R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 37409
Conc: 13.76 ng/ml



#16 AR-1242-1

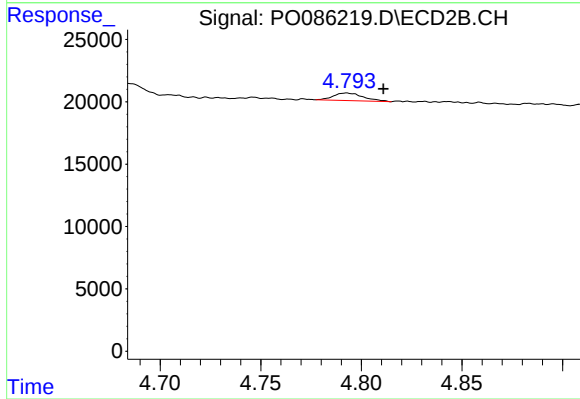
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 6389
Conc: 4.84 ng/ml



#17 AR-1242-2

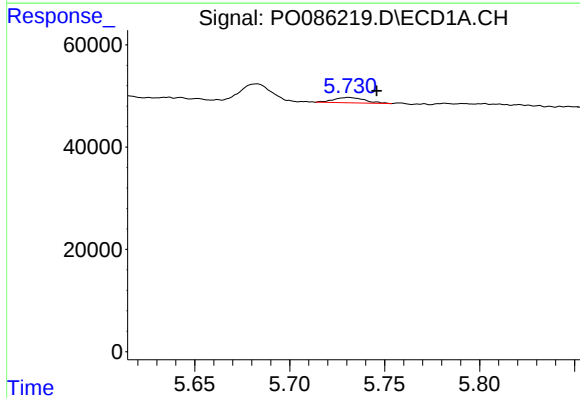
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 37409
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



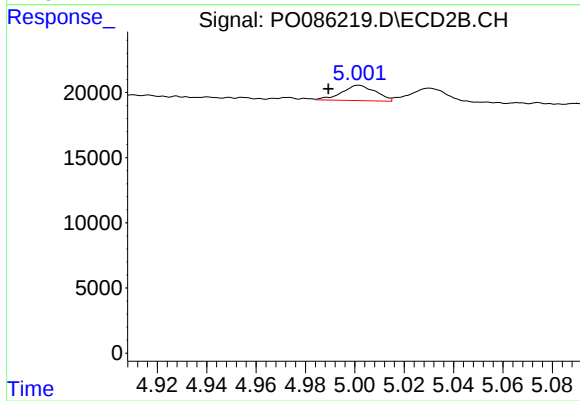
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: -0.018 min
Response: 6389
Conc: 3.64 ng/ml



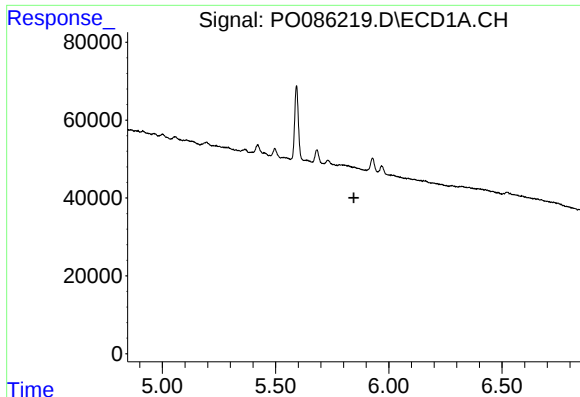
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: -0.015 min
Response: 11796
Conc: 5.02 ng/ml



#18 AR-1242-3

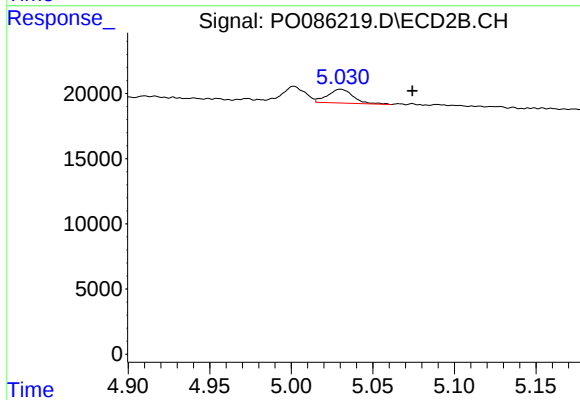
R.T.: 5.002 min
Delta R.T.: 0.012 min
Response: 11156
Conc: 11.86 ng/ml



#19 AR-1242-4

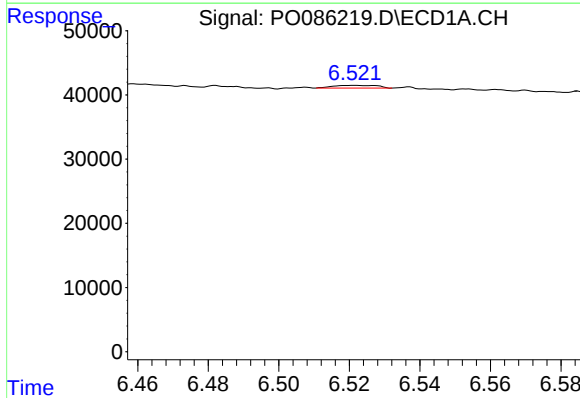
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



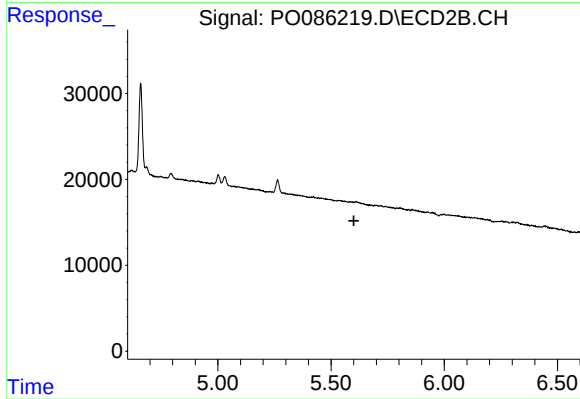
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.044 min
Response: 11603
Conc: 12.30 ng/ml



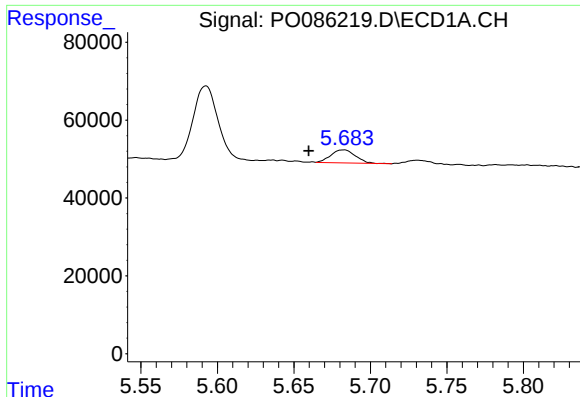
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 3739
Conc: 2.04 ng/ml



#20 AR-1242-5

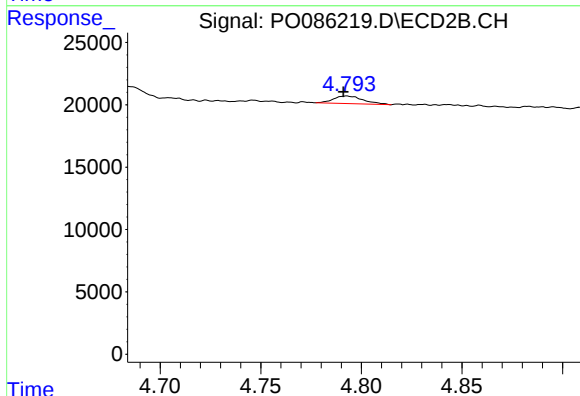
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

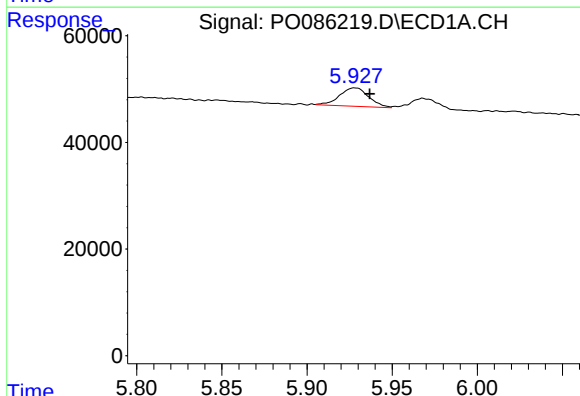
R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 37409
Conc: 18.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



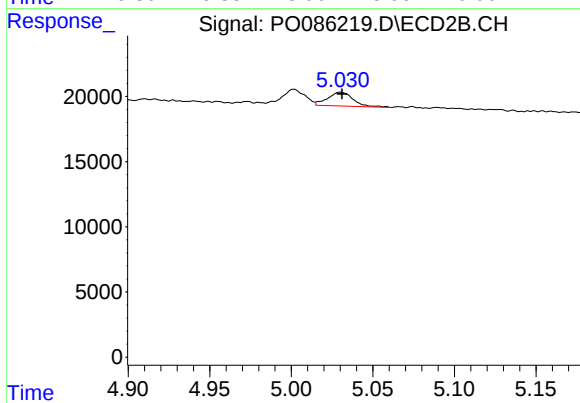
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: 0.002 min
Response: 6389
Conc: 6.58 ng/ml



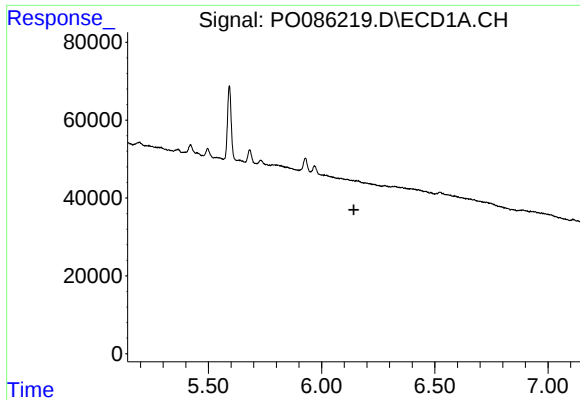
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.009 min
Response: 41121
Conc: 15.24 ng/ml



#22 AR-1248-2

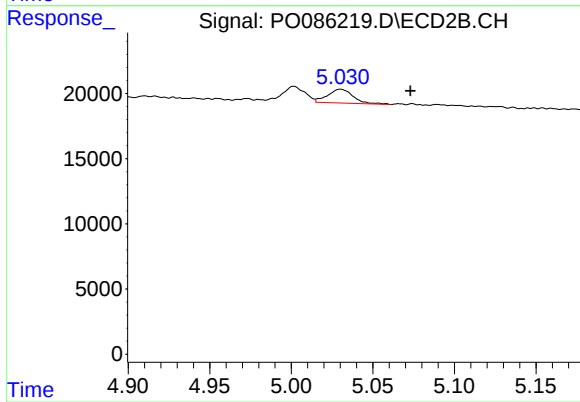
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 11603
Conc: 8.72 ng/ml



#23 AR-1248-3

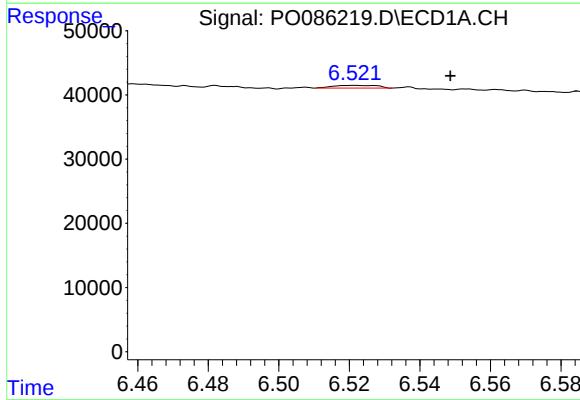
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



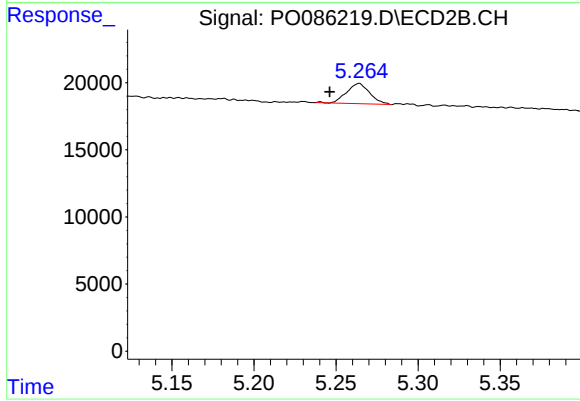
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.043 min
Response: 11603
Conc: 8.43 ng/ml



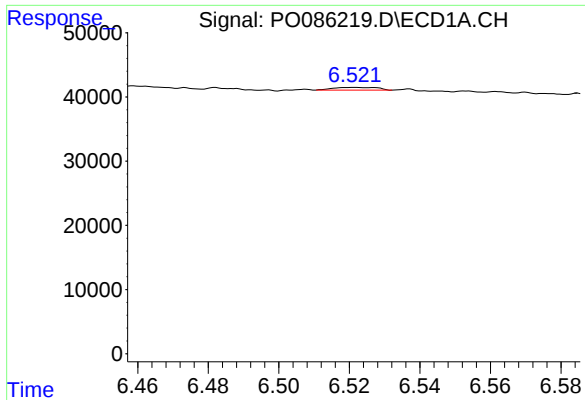
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.027 min
Response: 3739
Conc: 1.16 ng/ml



#24 AR-1248-4

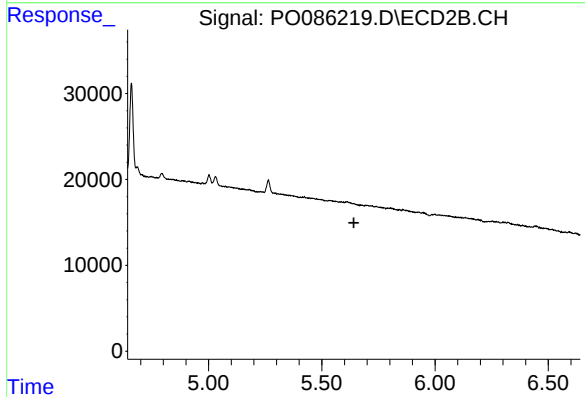
R.T.: 5.264 min
Delta R.T.: 0.018 min
Response: 14941
Conc: 9.33 ng/ml



#25 AR-1248-5

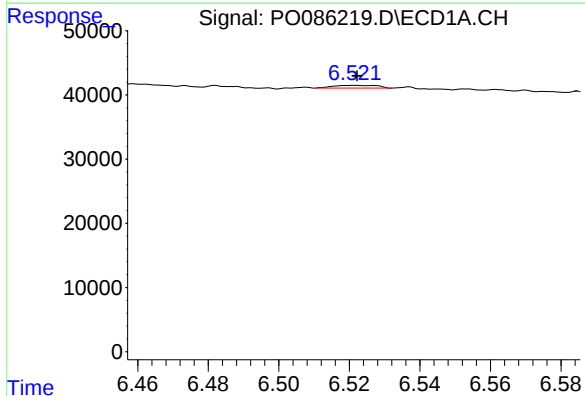
R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 3739
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



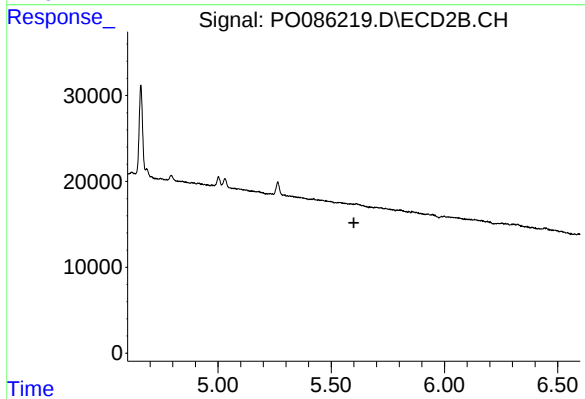
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



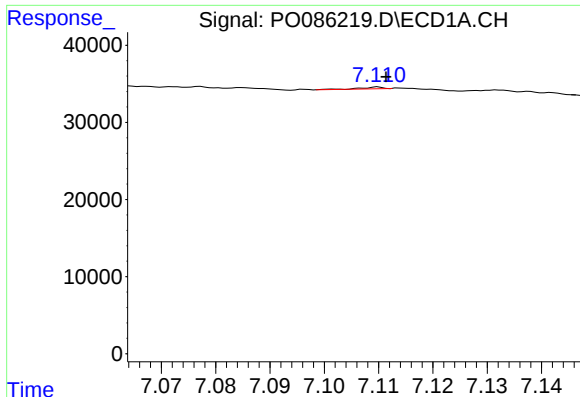
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3739
Conc: 1.11 ng/ml



#26 AR-1254-1

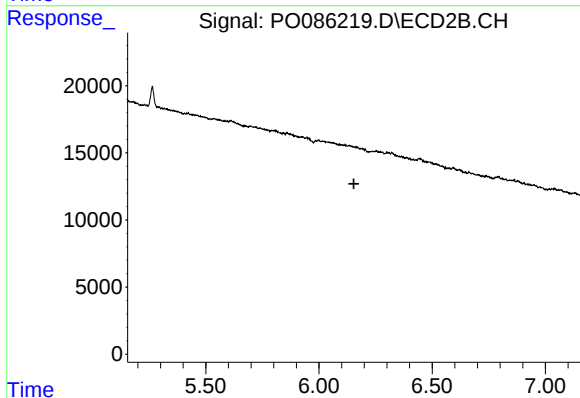
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

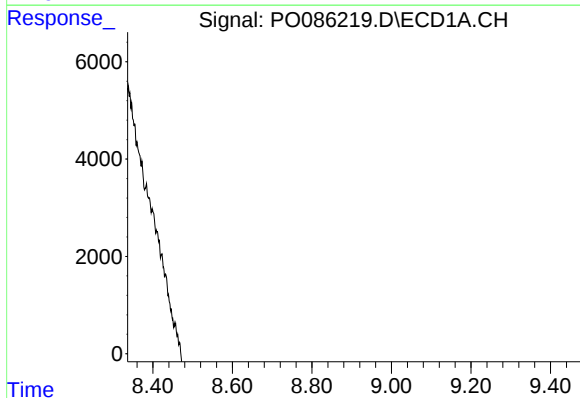
R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 617
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



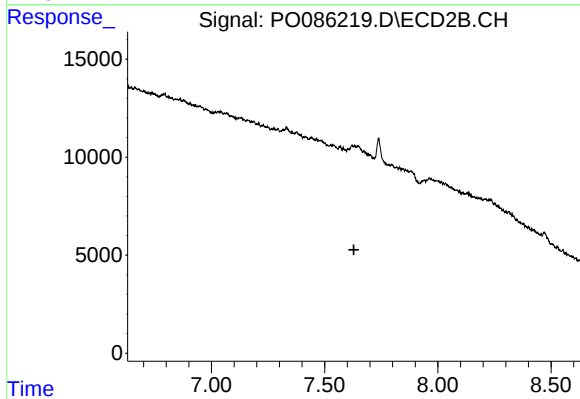
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



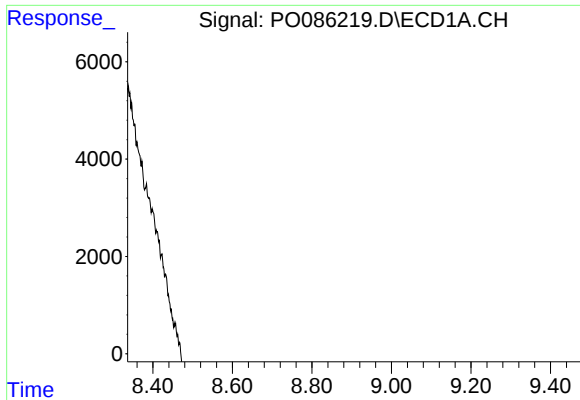
#38 AR-1262-3

R.T.: 8.823 min
Delta R.T.: 0.049 min
Response: 61620
Conc: 11.72 ng/ml



#38 AR-1262-3

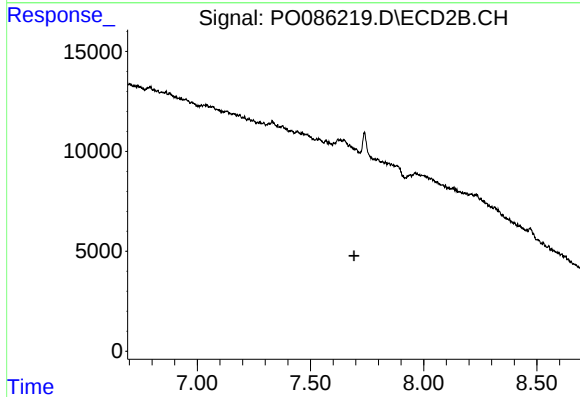
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#39 AR-1262-4

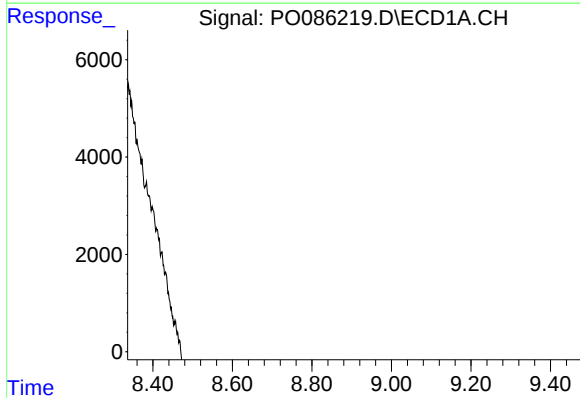
R.T.: 8.823 min
Delta R.T.: -0.041 min
Response: 61620
Conc: 25.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



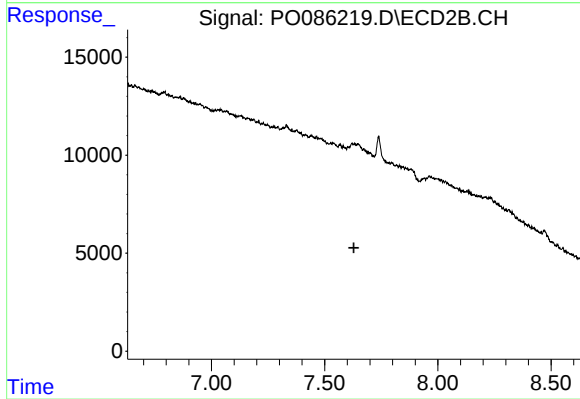
#39 AR-1262-4

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



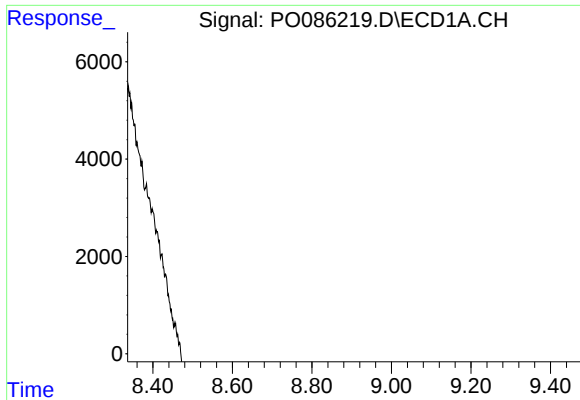
#41 AR-1268-1

R.T.: 8.823 min
Delta R.T.: 0.053 min
Response: 61620
Conc: 7.06 ng/ml



#41 AR-1268-1

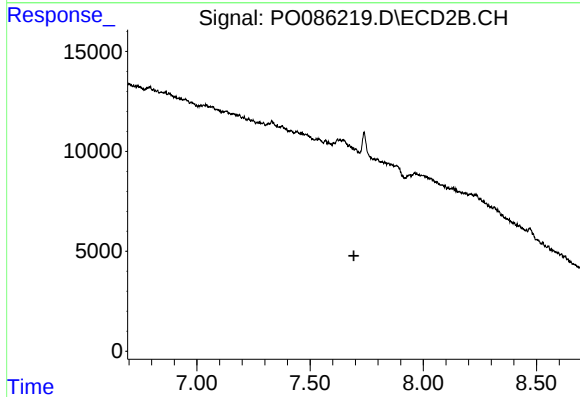
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#42 AR-1268-2

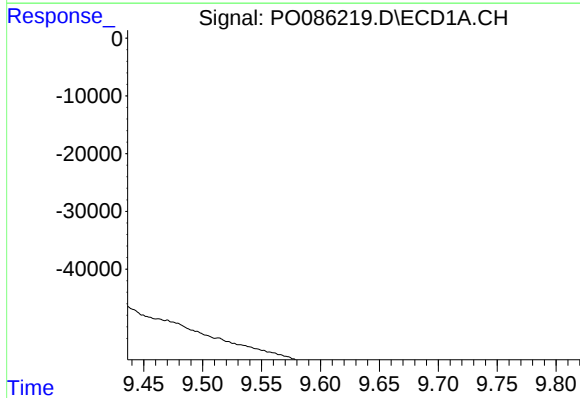
R.T.: 8.823 min
Delta R.T.: -0.044 min
Response: 61620
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



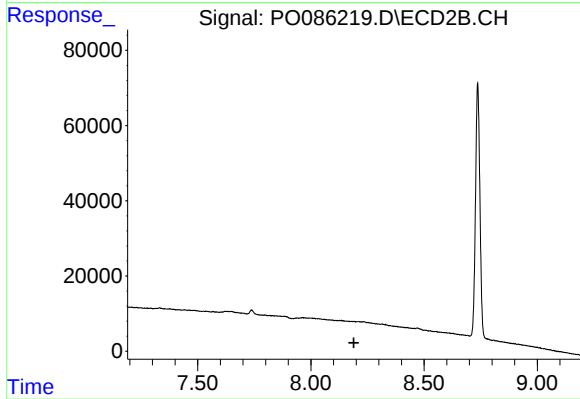
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.610 min
Delta R.T.: 0.069 min
Response: 44997
Conc: 14.90 ng/ml



#44 AR-1268-4

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