

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : PO050589.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 10:44
 Operator : SM/SJ
 Sample : J5615-18DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 15:29:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.360	3.353	1131644	686584	3.792	3.492
2)	SA Decachlor...	10.021	8.102	726421	600832	3.348	3.143
Target Compounds							
5)	L1 AR-1016-3	0.000	4.594	0	171775	N.D.	26.155 #
6)	L1 AR-1016-4	0.000	4.594	0	171775	N.D.	32.427 #
7)	L1 AR-1016-5	6.000	4.833	185493	2389443	21.742	345.029 #
10)	L2 AR-1221-3	0.000	3.745	0	92291	N.D.	17.591 #
11)	L3 AR-1232-1	0.000	3.745	0	92291	N.D.	23.879 #
13)	L3 AR-1232-3	0.000	4.594	0	171775	N.D.	74.656 #
14)	L3 AR-1232-4	0.000	4.634	0	45101	N.D.	22.010 #
15)	L3 AR-1232-5	5.795	4.833	215183	2389443	94.434	1084.989 #
18)	L4 AR-1242-3	0.000	4.594	0	171775	N.D.	39.818 #
19)	L4 AR-1242-4	0.000	4.634	0	45101	N.D.	10.323 #
20)	L4 AR-1242-5	6.442	5.126	937138	4132375	154.657	740.718 #
22)	L5 AR-1248-2	5.795	4.594	215183	171775	23.582	26.045
23)	L5 AR-1248-3	6.000	4.634	185493	45101	17.971	6.786 #
24)	L5 AR-1248-4	6.400	4.833	888376	2389443	78.985	292.623 #
25)	L5 AR-1248-5	6.442	5.163	937138	2151260	84.599	272.057 #
26)	L6 AR-1254-1	6.374	5.126	1982814	4132375	151.562	285.049 #
27)	L6 AR-1254-2	6.591	5.268	4521877	5509120	221.793	433.592 #
28)	L6 AR-1254-3	6.959	5.651	9542032	9866054	441.961	481.519
29)	L6 AR-1254-4	7.282	5.872	1526962	7907668	105.570	679.039 #
30)	L6 AR-1254-5	7.660	6.274	16625040	17291823	1065.498	989.943
31)	L7 AR-1260-1	7.120	5.777	5164459	7684777	303.212	507.255 #
32)	L7 AR-1260-2	7.420	5.960	3289046	10786726	166.320	583.103 #
33)	L7 AR-1260-3	7.791	6.103	319960	6006644	22.352	350.956 #
34)	L7 AR-1260-4	7.948	6.559	4871741	1615351	300.870	119.147 #
35)	L7 AR-1260-5	8.271	6.799	1590492	2011612	52.352	65.829 #
36)	L8 AR-1262-1	7.791	6.316	319960	2703581	20.512	171.120 #
37)	L8 AR-1262-2	8.271	6.799	1590492	2011612	63.774	78.560
38)	L8 AR-1262-3	8.591	7.051	1036759	197625	62.461	19.338 #
39)	L8 AR-1262-4	0.000	7.134	0	1968523	N.D.	104.928 #
40)	L8 AR-1262-5	0.000	7.620	0	148271	N.D.	18.879 #
41)	L9 AR-1268-1	8.591	7.051	1036759	197625	31.199	5.864 #
42)	L9 AR-1268-2	0.000	7.134	0	1968523	N.D.	62.857 #
44)	L9 AR-1268-4	0.000	7.620	0	148271	N.D.	15.199 #

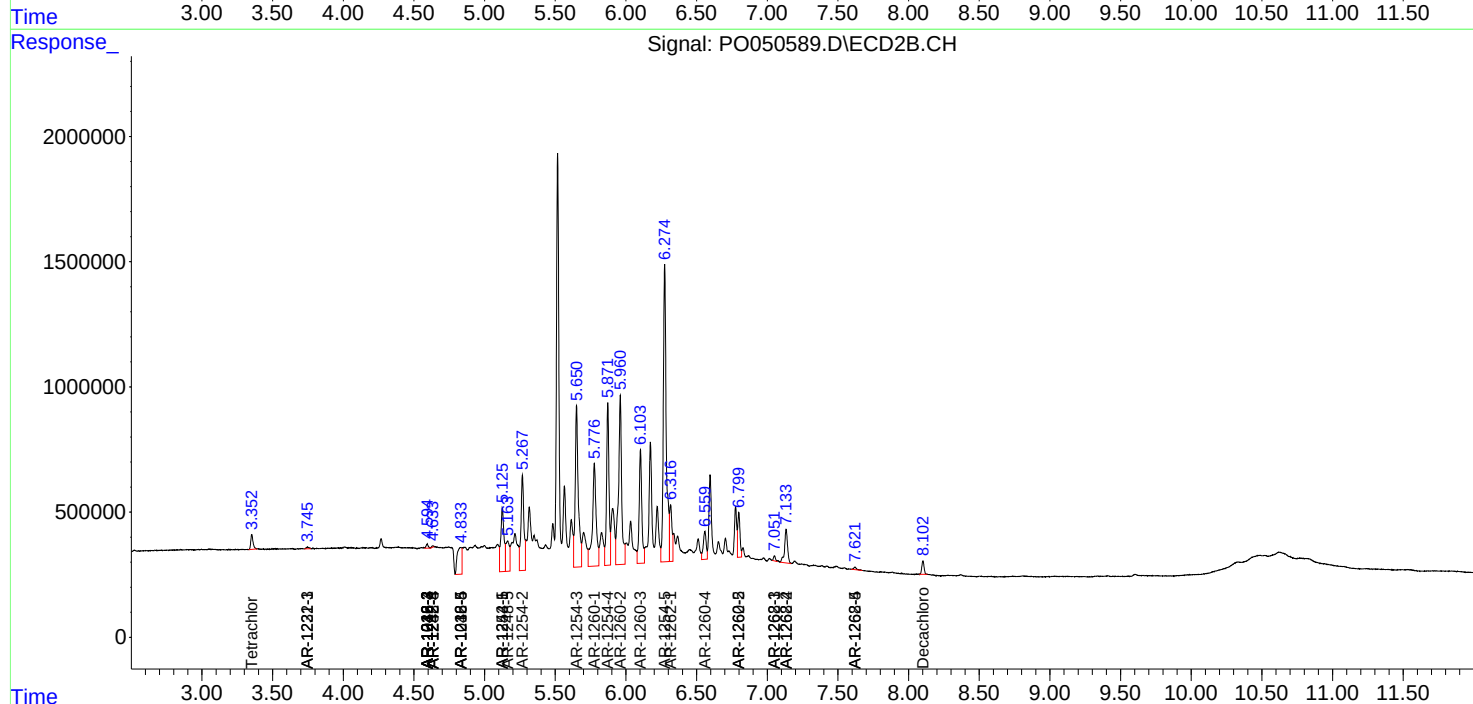
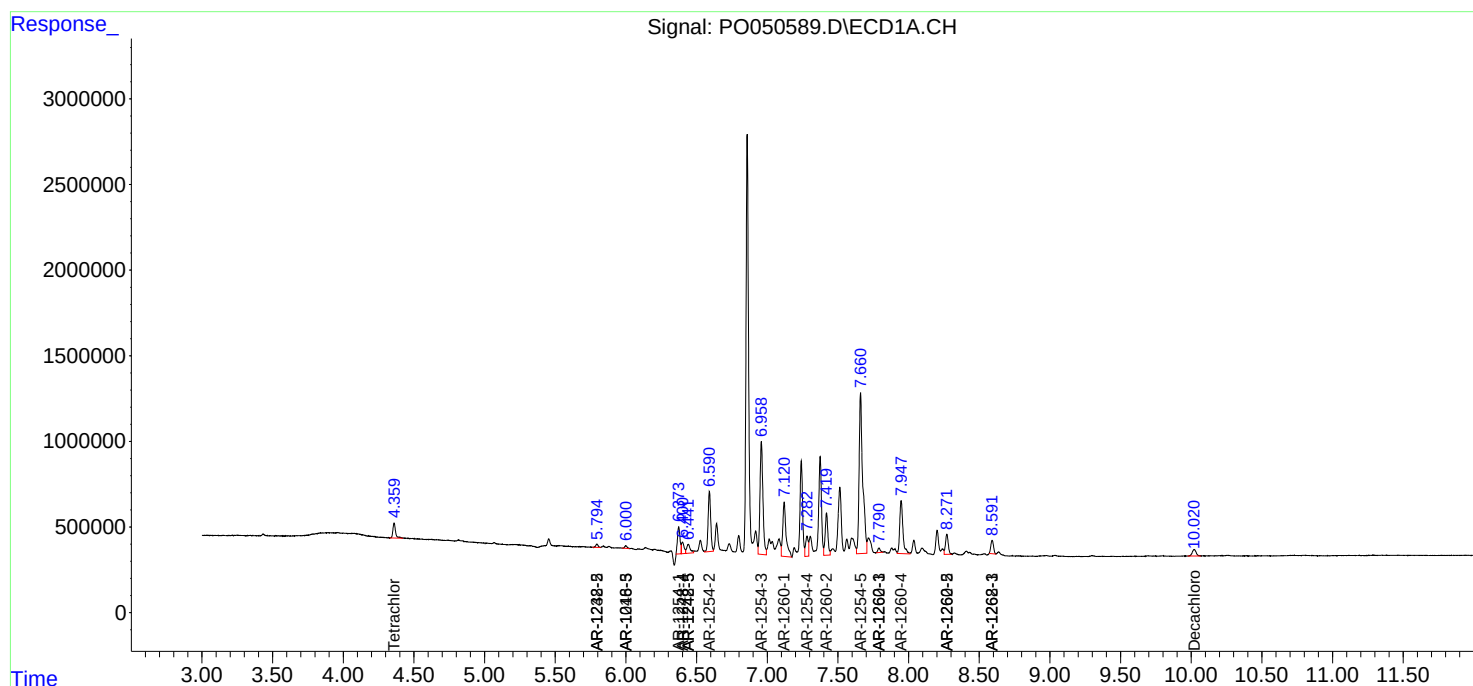
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

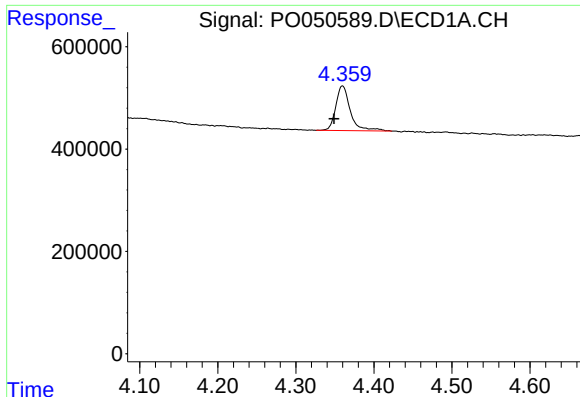
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050589.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 10:44
Operator : SM/SJ
Sample : J5615-18DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 15:29:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

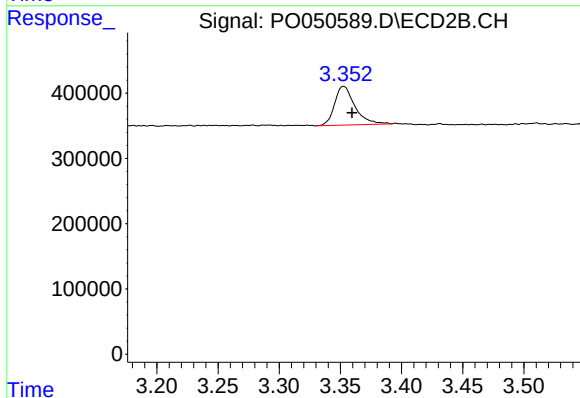




#1 Tetrachloro-m-xylene

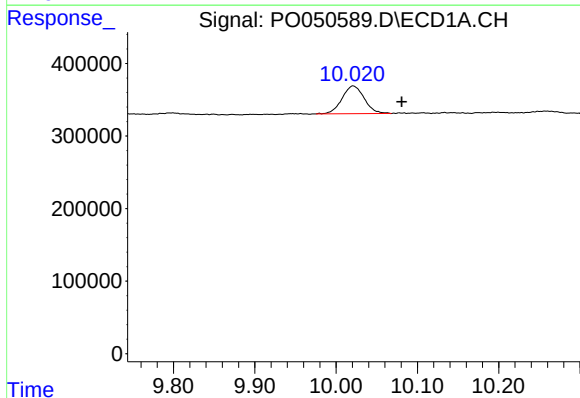
R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 1131644
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



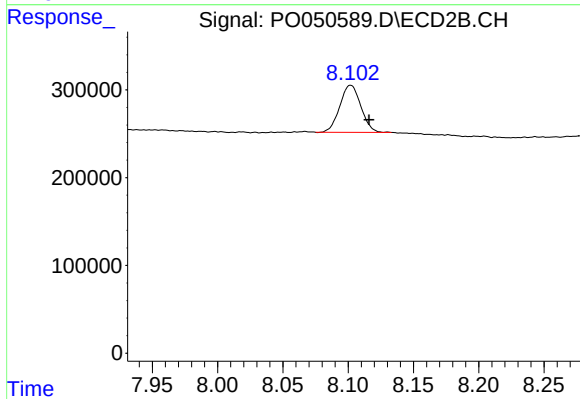
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.007 min
Response: 686584
Conc: 3.49 ng/ml



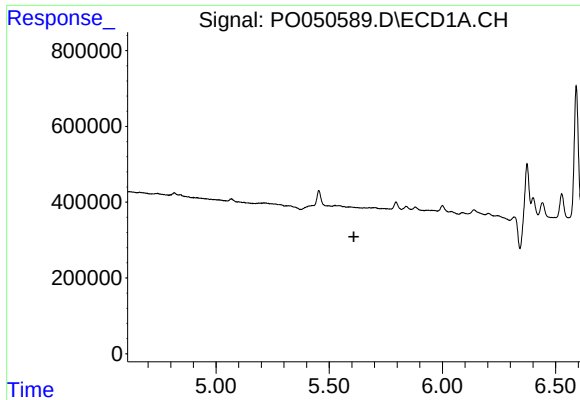
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.060 min
Response: 726421
Conc: 3.35 ng/ml



#2 Decachlorobiphenyl

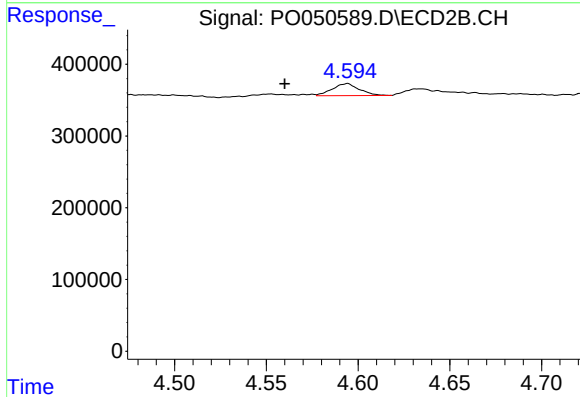
R.T.: 8.102 min
Delta R.T.: -0.014 min
Response: 600832
Conc: 3.14 ng/ml



#5 AR-1016-3

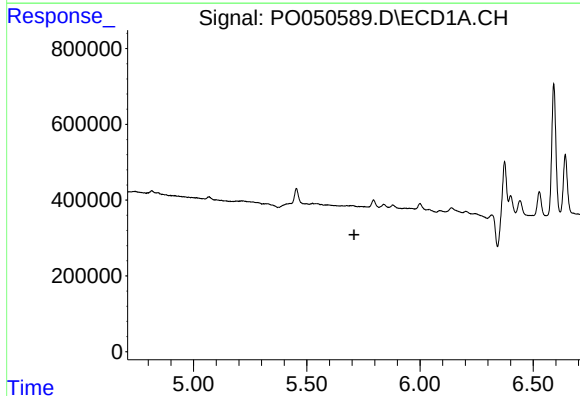
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



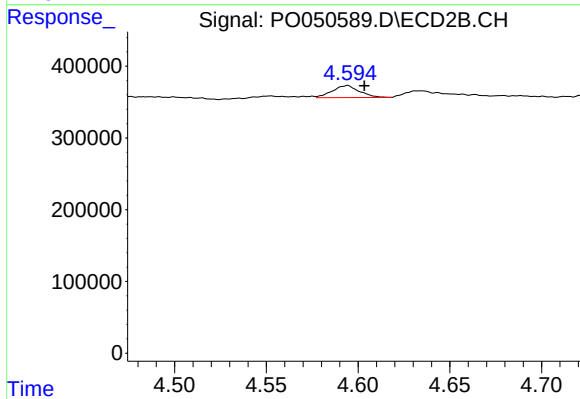
#5 AR-1016-3

R.T.: 4.594 min
Delta R.T.: 0.034 min
Response: 171775
Conc: 26.15 ng/ml



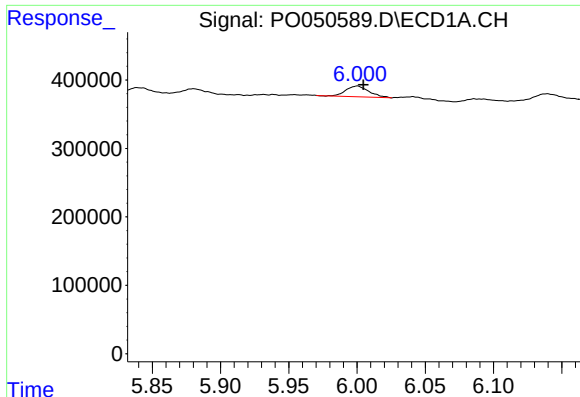
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

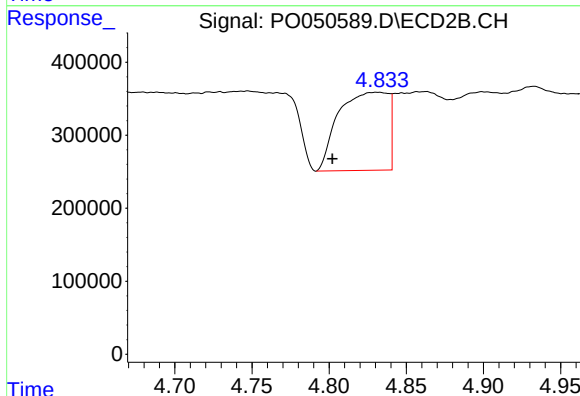
R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 171775
Conc: 32.43 ng/ml



#7 AR-1016-5

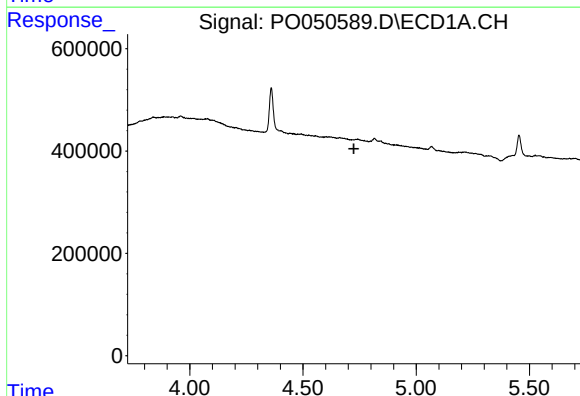
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 185493
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



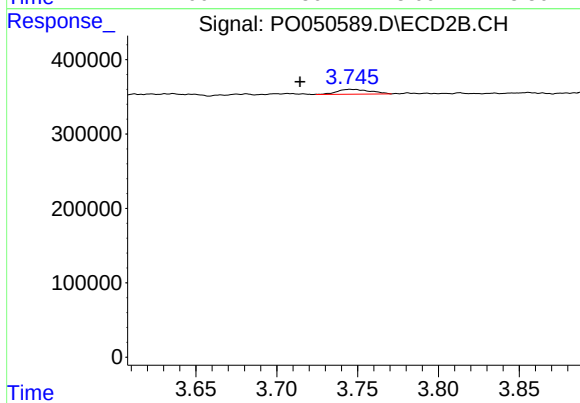
#7 AR-1016-5

R.T.: 4.833 min
Delta R.T.: 0.031 min
Response: 2389443
Conc: 345.03 ng/ml



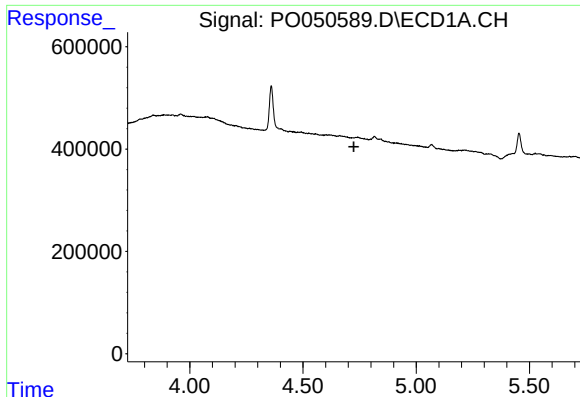
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

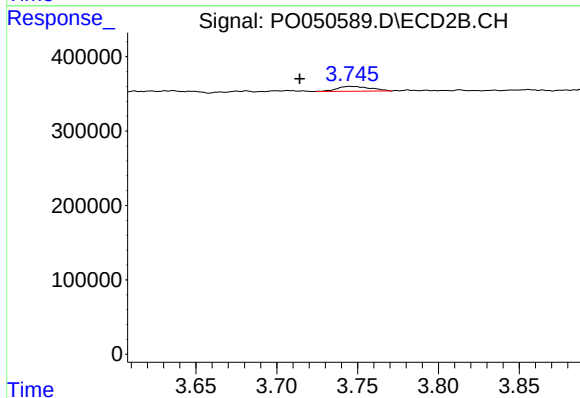
R.T.: 3.745 min
Delta R.T.: 0.031 min
Response: 92291
Conc: 17.59 ng/ml



#11 AR-1232-1

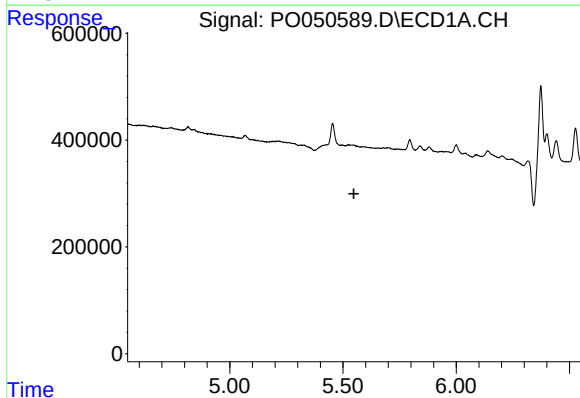
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



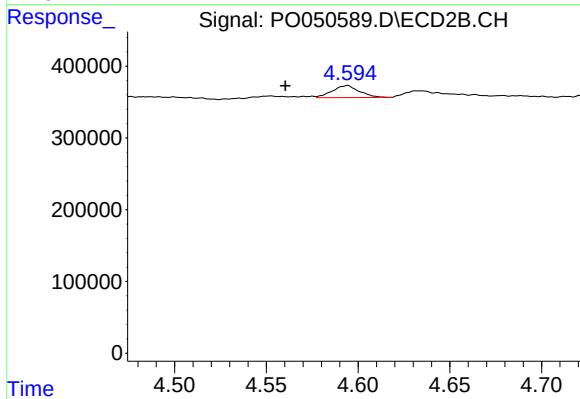
#11 AR-1232-1

R.T.: 3.745 min
Delta R.T.: 0.031 min
Response: 92291
Conc: 23.88 ng/ml



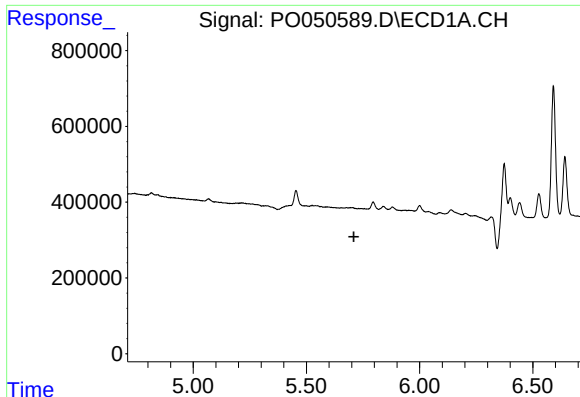
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#13 AR-1232-3

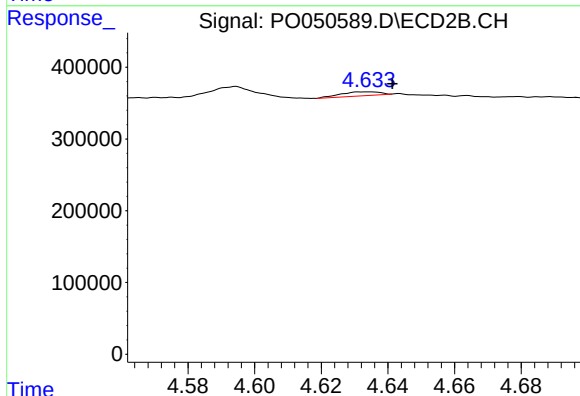
R.T.: 4.594 min
Delta R.T.: 0.034 min
Response: 171775
Conc: 74.66 ng/ml



#14 AR-1232-4

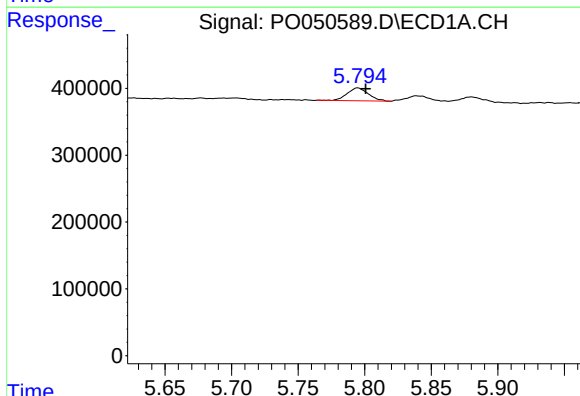
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



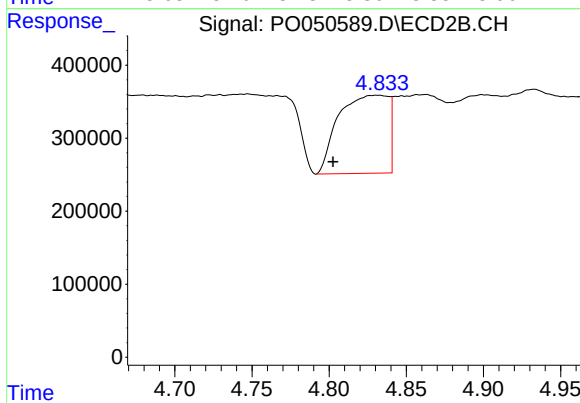
#14 AR-1232-4

R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 45101
Conc: 22.01 ng/ml



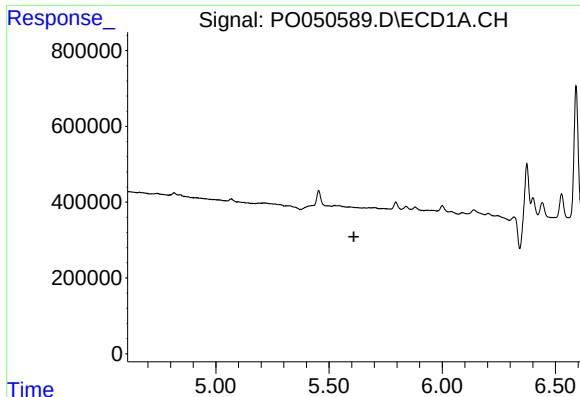
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.006 min
Response: 215183
Conc: 94.43 ng/ml



#15 AR-1232-5

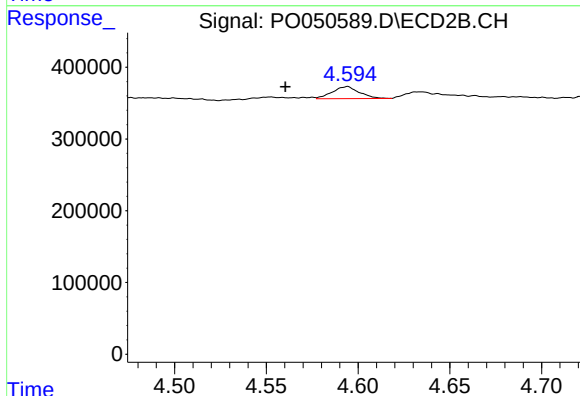
R.T.: 4.833 min
Delta R.T.: 0.030 min
Response: 2389443
Conc: 1084.99 ng/ml



#18 AR-1242-3

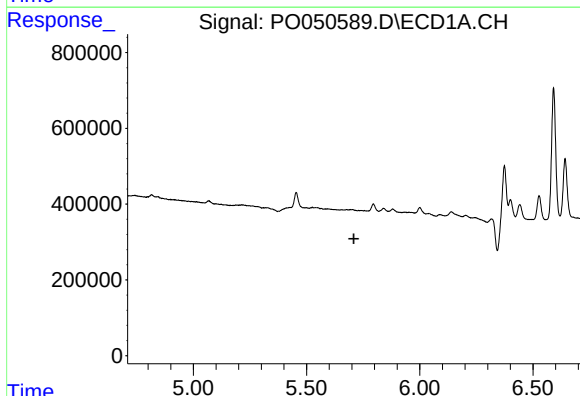
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



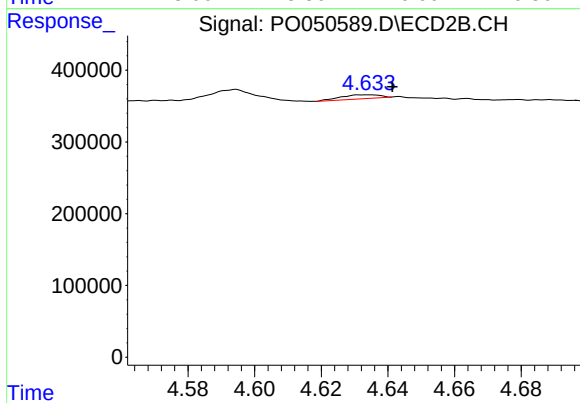
#18 AR-1242-3

R.T.: 4.594 min
Delta R.T.: 0.034 min
Response: 171775
Conc: 39.82 ng/ml



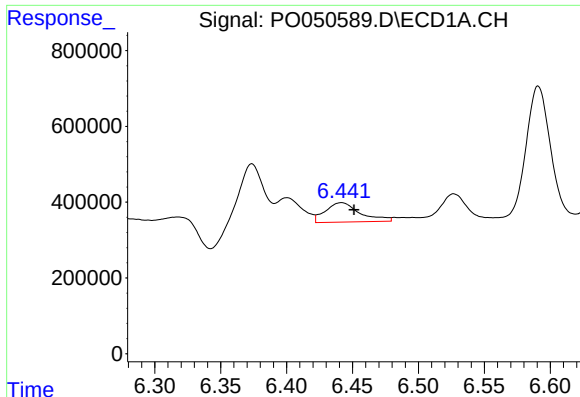
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

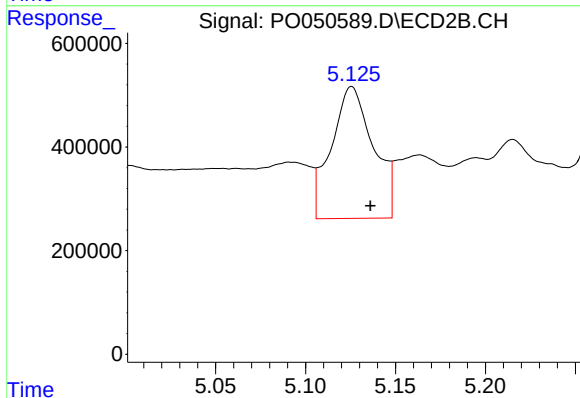
R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 45101
Conc: 10.32 ng/ml



#20 AR-1242-5

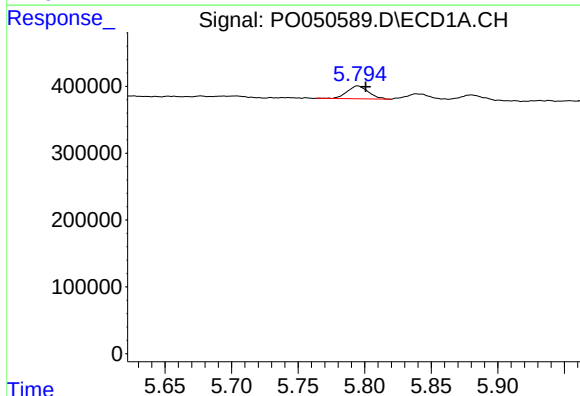
R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 937138
Conc: 154.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



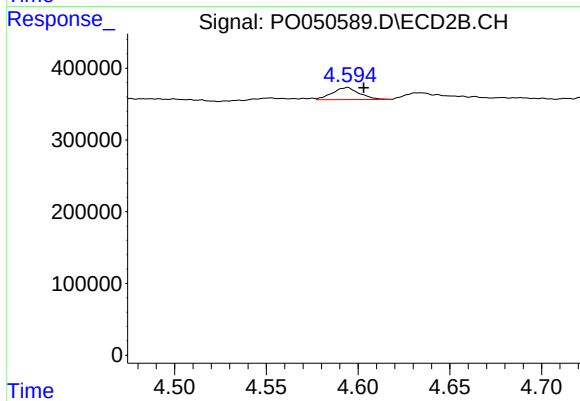
#20 AR-1242-5

R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 4132375
Conc: 740.72 ng/ml



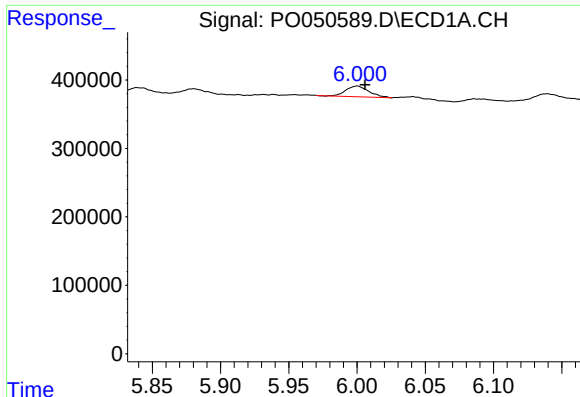
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: -0.006 min
Response: 215183
Conc: 23.58 ng/ml



#22 AR-1248-2

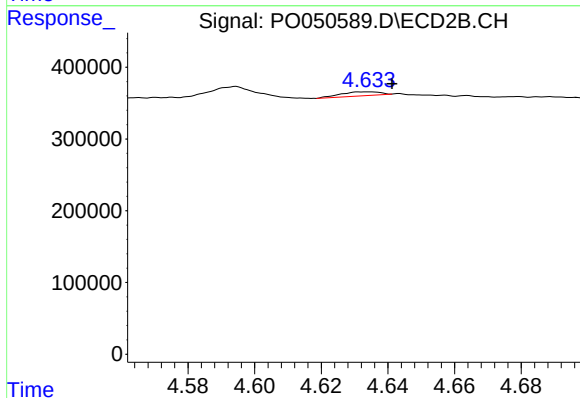
R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 171775
Conc: 26.04 ng/ml



#23 AR-1248-3

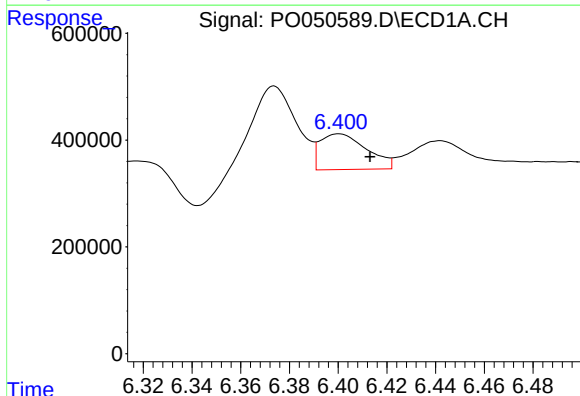
R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 185493
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



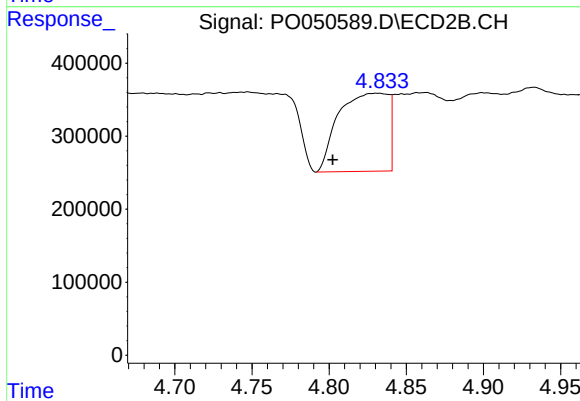
#23 AR-1248-3

R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 45101
Conc: 6.79 ng/ml



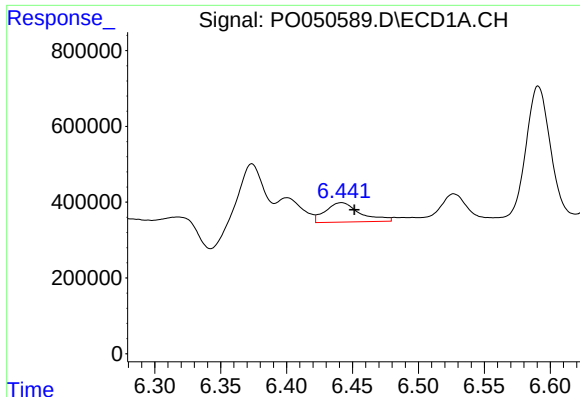
#24 AR-1248-4

R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 888376
Conc: 78.99 ng/ml



#24 AR-1248-4

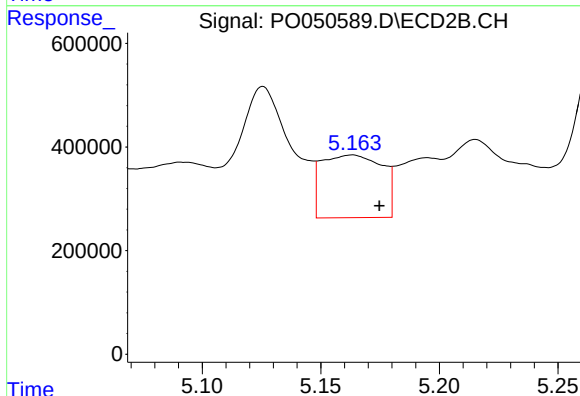
R.T.: 4.833 min
Delta R.T.: 0.030 min
Response: 2389443
Conc: 292.62 ng/ml



#25 AR-1248-5

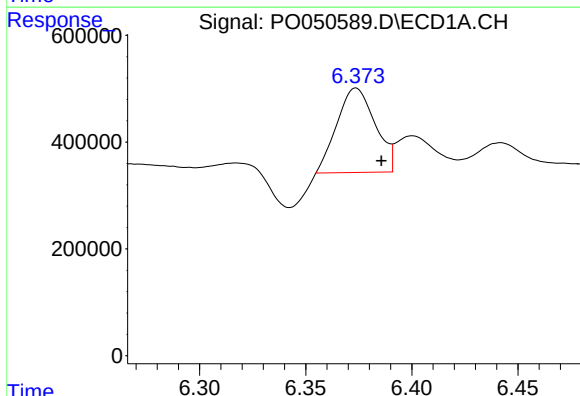
R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 937138
Conc: 84.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



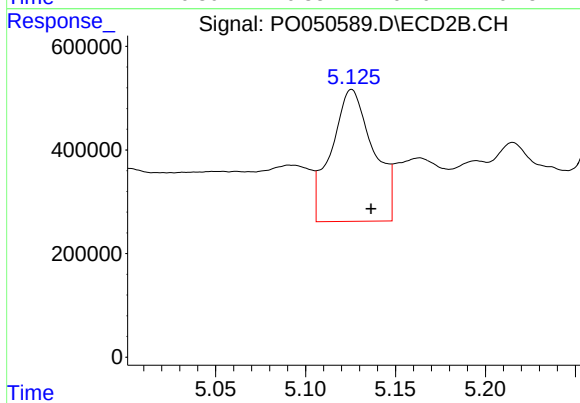
#25 AR-1248-5

R.T.: 5.163 min
Delta R.T.: -0.011 min
Response: 2151260
Conc: 272.06 ng/ml



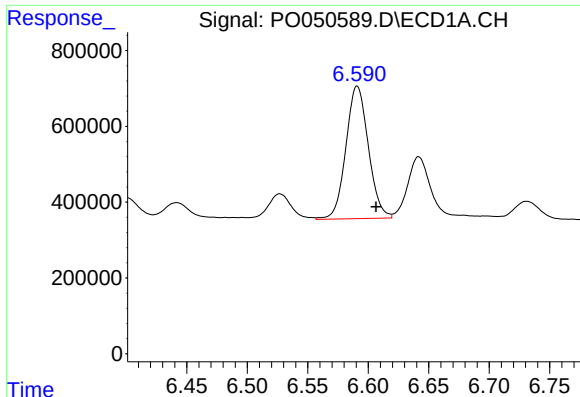
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.012 min
Response: 1982814
Conc: 151.56 ng/ml



#26 AR-1254-1

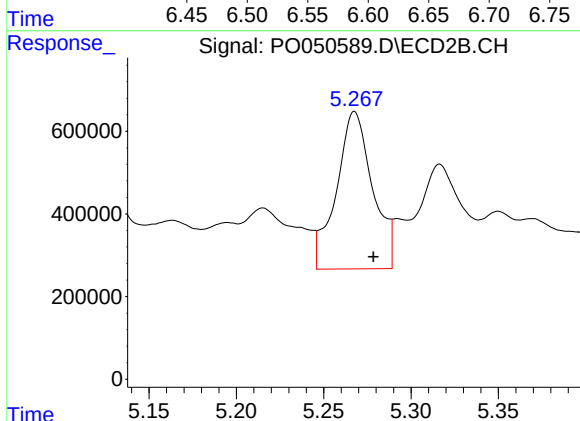
R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 4132375
Conc: 285.05 ng/ml



#27 AR-1254-2

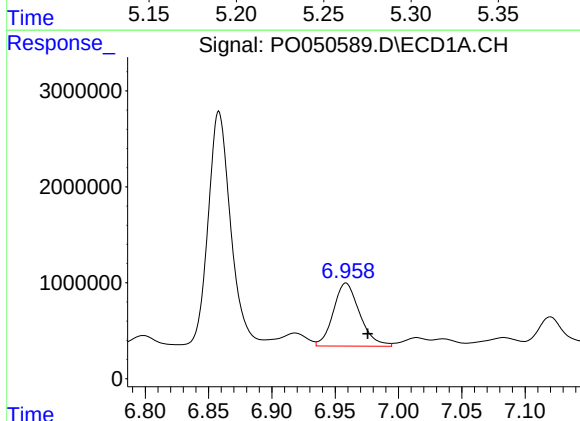
R.T.: 6.591 min
Delta R.T.: -0.015 min
Response: 4521877
Conc: 221.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



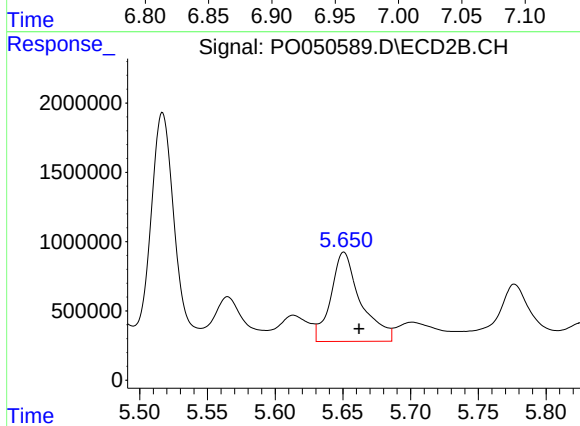
#27 AR-1254-2

R.T.: 5.268 min
Delta R.T.: -0.011 min
Response: 5509120
Conc: 433.59 ng/ml



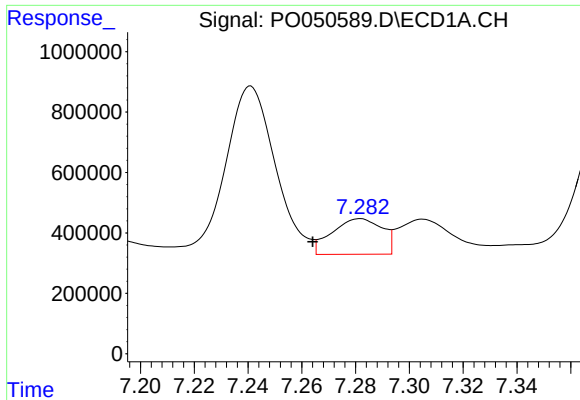
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: -0.017 min
Response: 9542032
Conc: 441.96 ng/ml



#28 AR-1254-3

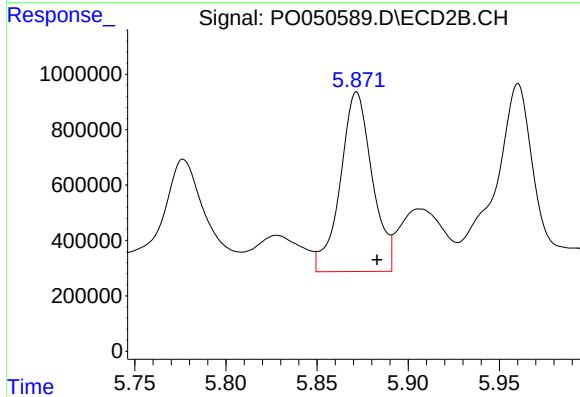
R.T.: 5.651 min
Delta R.T.: -0.011 min
Response: 9866054
Conc: 481.52 ng/ml



#29 AR-1254-4

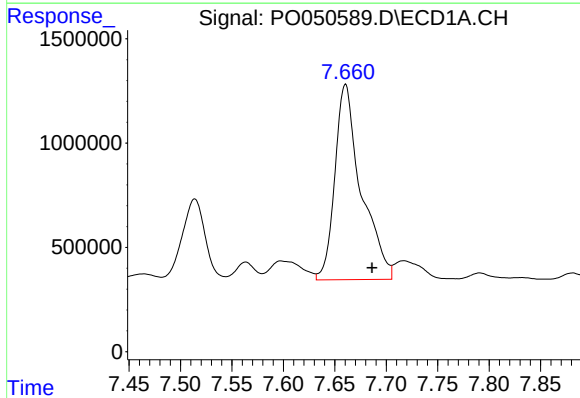
R.T.: 7.282 min
Delta R.T.: 0.018 min
Response: 1526962
Conc: 105.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



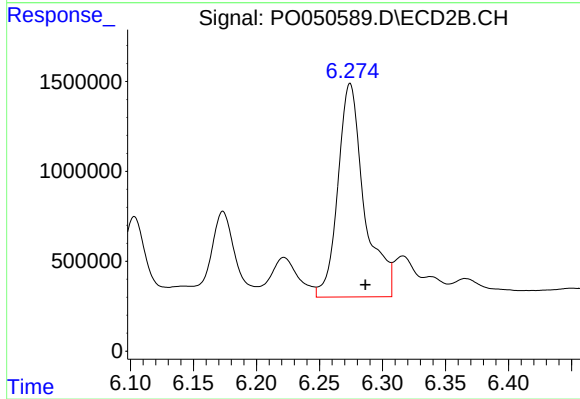
#29 AR-1254-4

R.T.: 5.872 min
Delta R.T.: -0.011 min
Response: 7907668
Conc: 679.04 ng/ml



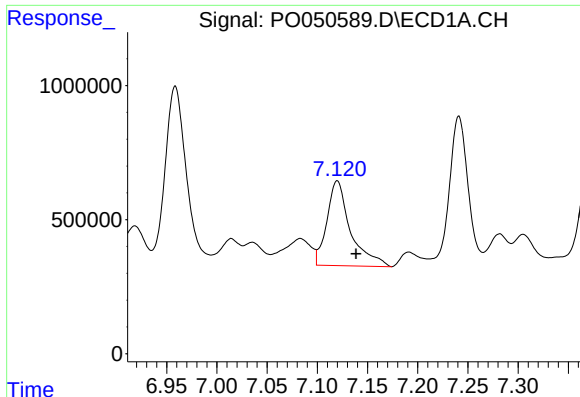
#30 AR-1254-5

R.T.: 7.660 min
Delta R.T.: -0.026 min
Response: 16625040
Conc: 1065.50 ng/ml



#30 AR-1254-5

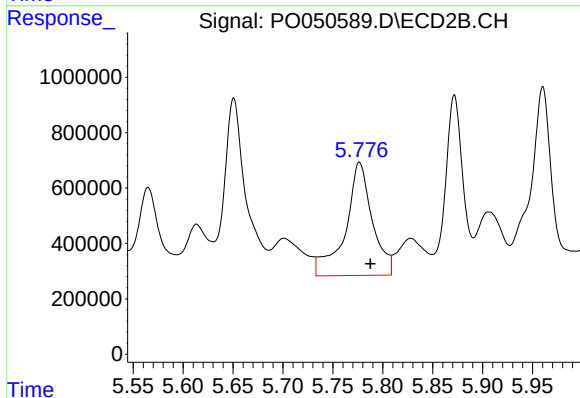
R.T.: 6.274 min
Delta R.T.: -0.012 min
Response: 17291823
Conc: 989.94 ng/ml



#31 AR-1260-1

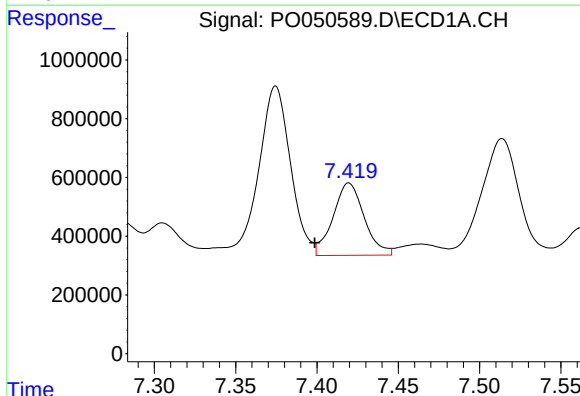
R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 5164459
Conc: 303.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



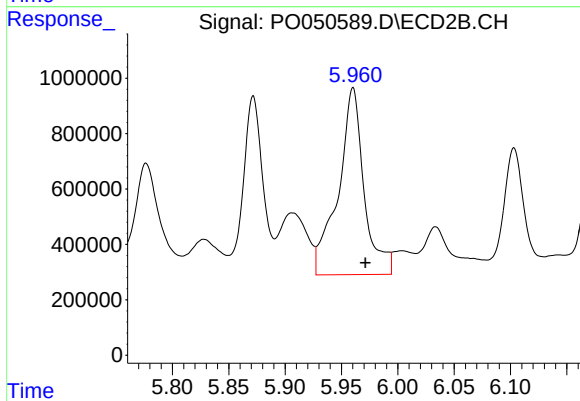
#31 AR-1260-1

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 7684777
Conc: 507.26 ng/ml



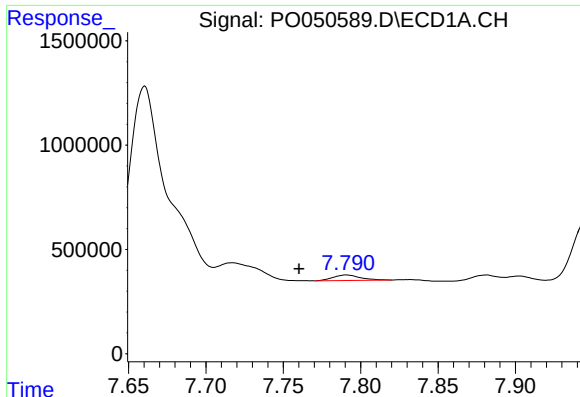
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.021 min
Response: 3289046
Conc: 166.32 ng/ml



#32 AR-1260-2

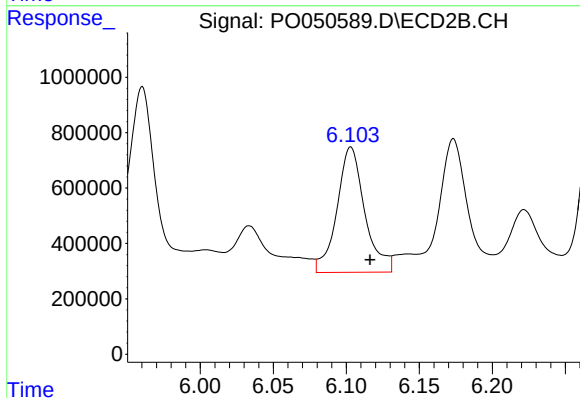
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 10786726
Conc: 583.10 ng/ml



#33 AR-1260-3

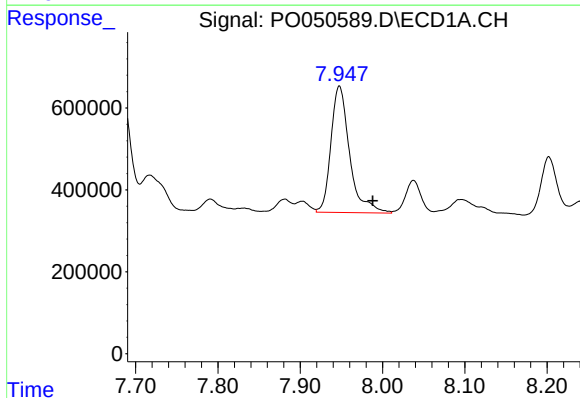
R.T.: 7.791 min
Delta R.T.: 0.031 min
Response: 319960
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



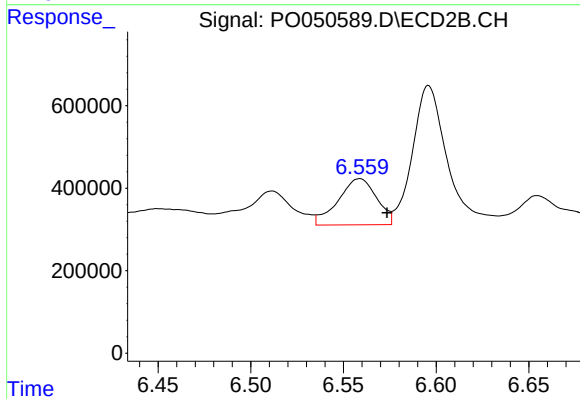
#33 AR-1260-3

R.T.: 6.103 min
Delta R.T.: -0.013 min
Response: 6006644
Conc: 350.96 ng/ml



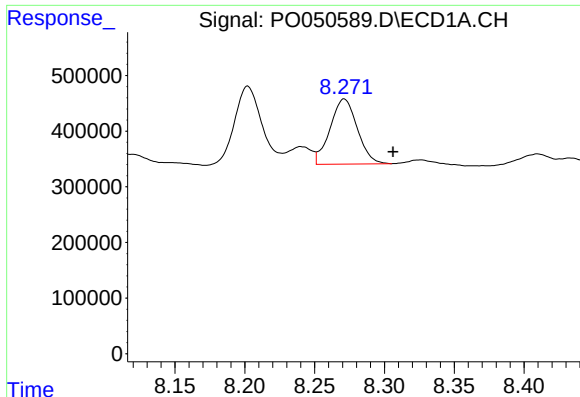
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.040 min
Response: 4871741
Conc: 300.87 ng/ml



#34 AR-1260-4

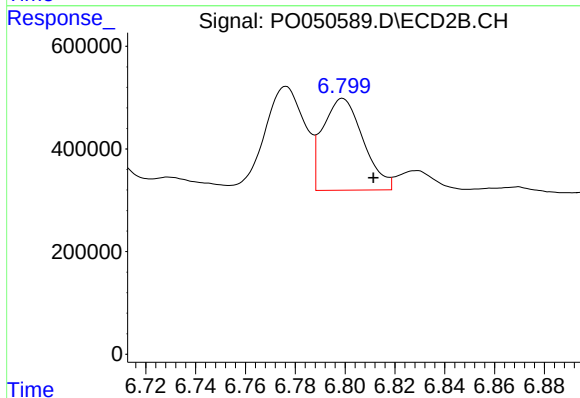
R.T.: 6.559 min
Delta R.T.: -0.015 min
Response: 1615351
Conc: 119.15 ng/ml



#35 AR-1260-5

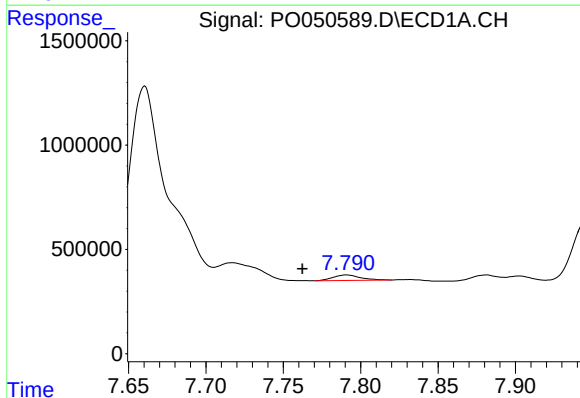
R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 1590492
Conc: 52.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



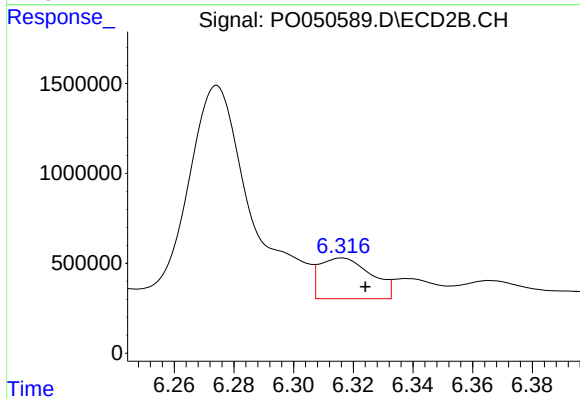
#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 2011612
Conc: 65.83 ng/ml



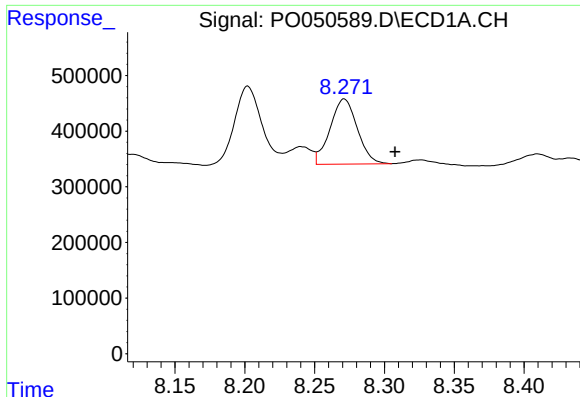
#36 AR-1262-1

R.T.: 7.791 min
Delta R.T.: 0.028 min
Response: 319960
Conc: 20.51 ng/ml



#36 AR-1262-1

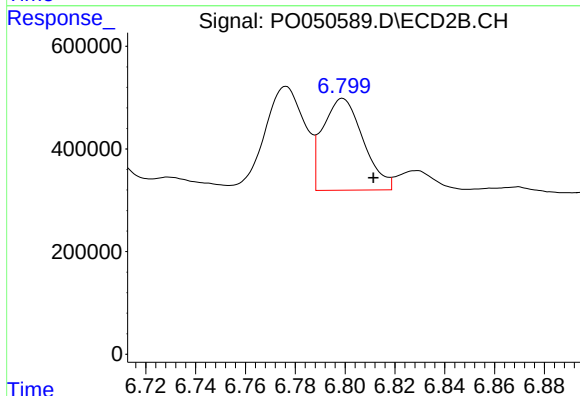
R.T.: 6.316 min
Delta R.T.: -0.008 min
Response: 2703581
Conc: 171.12 ng/ml



#37 AR-1262-2

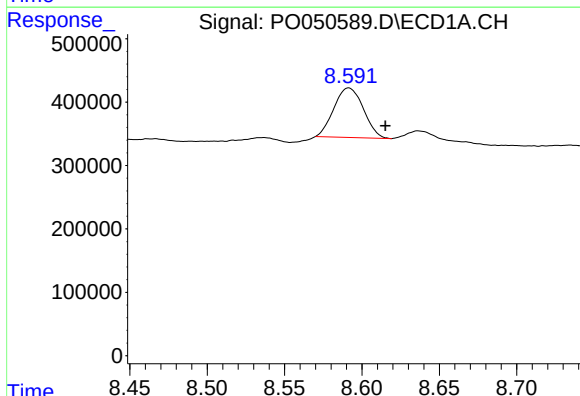
R.T.: 8.271 min
Delta R.T.: -0.036 min
Response: 1590492
Conc: 63.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



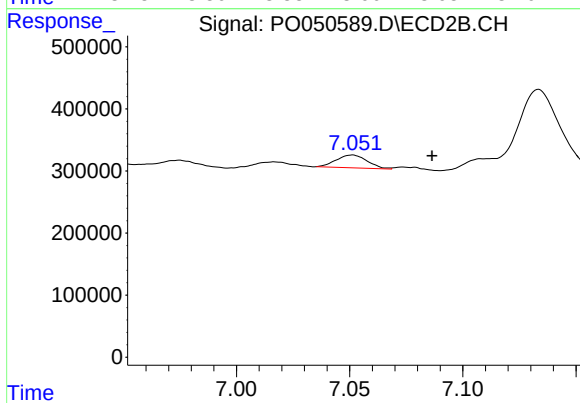
#37 AR-1262-2

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 2011612
Conc: 78.56 ng/ml



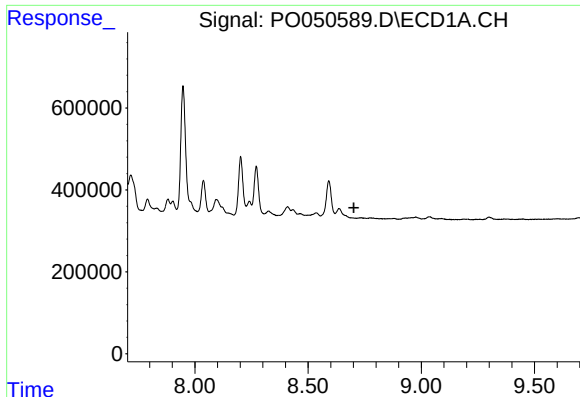
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: -0.024 min
Response: 1036759
Conc: 62.46 ng/ml



#38 AR-1262-3

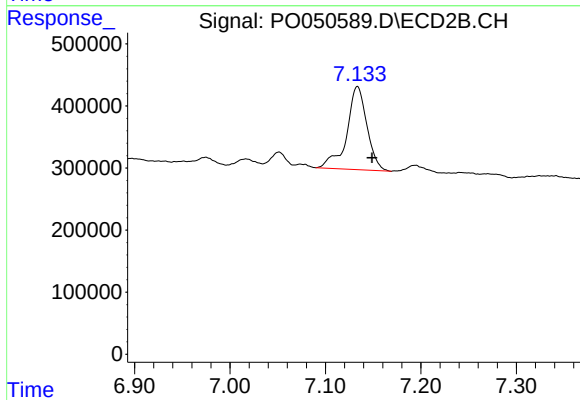
R.T.: 7.051 min
Delta R.T.: -0.035 min
Response: 197625
Conc: 19.34 ng/ml



#39 AR-1262-4

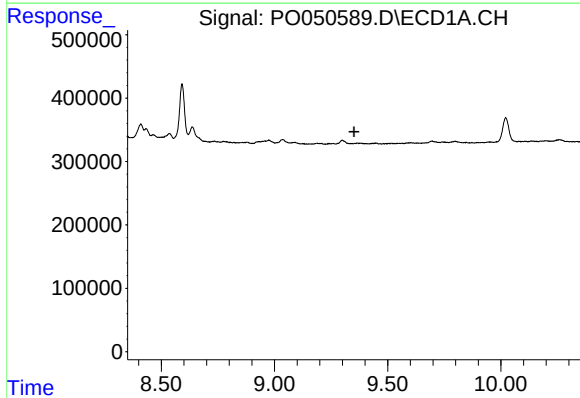
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



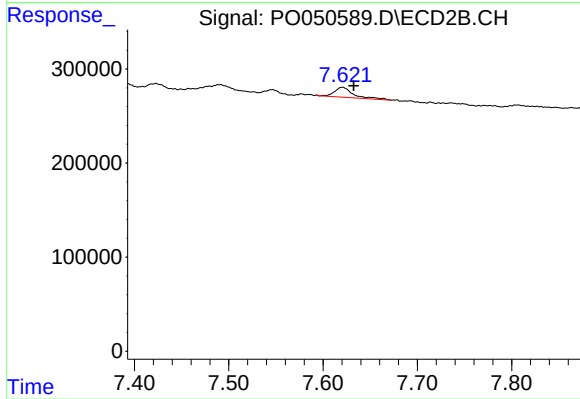
#39 AR-1262-4

R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 1968523
Conc: 104.93 ng/ml



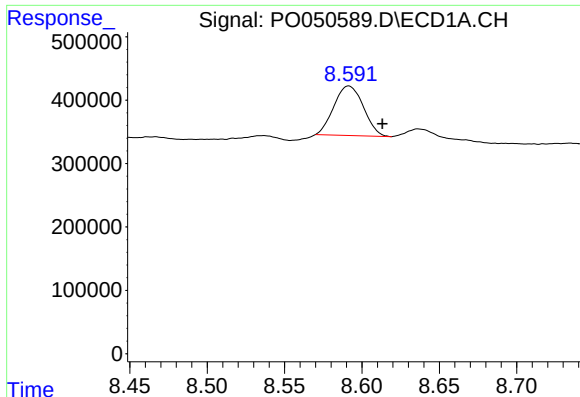
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

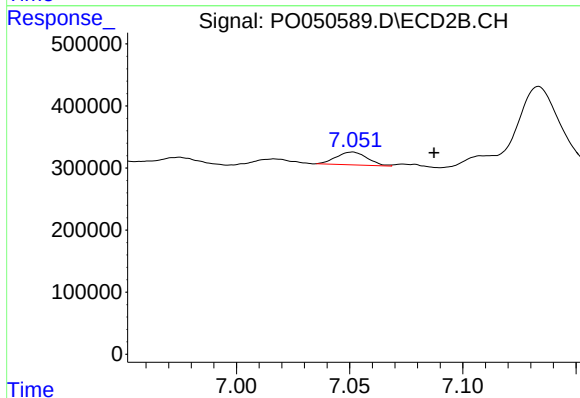
R.T.: 7.620 min
Delta R.T.: -0.012 min
Response: 148271
Conc: 18.88 ng/ml



#41 AR-1268-1

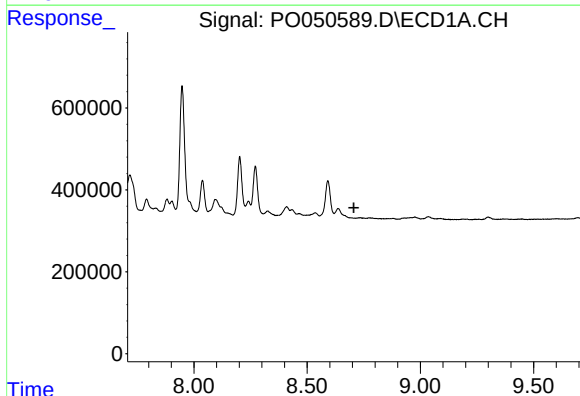
R.T.: 8.591 min
Delta R.T.: -0.022 min
Response: 1036759
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



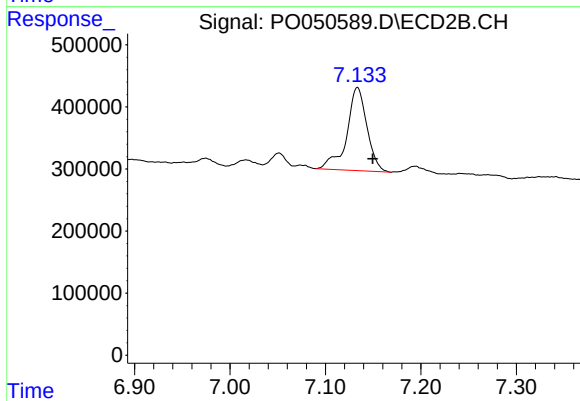
#41 AR-1268-1

R.T.: 7.051 min
Delta R.T.: -0.036 min
Response: 197625
Conc: 5.86 ng/ml



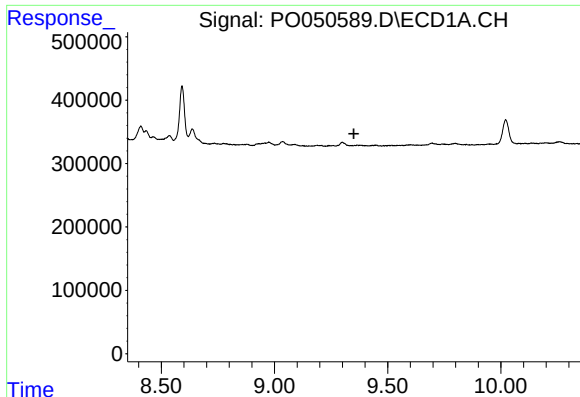
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

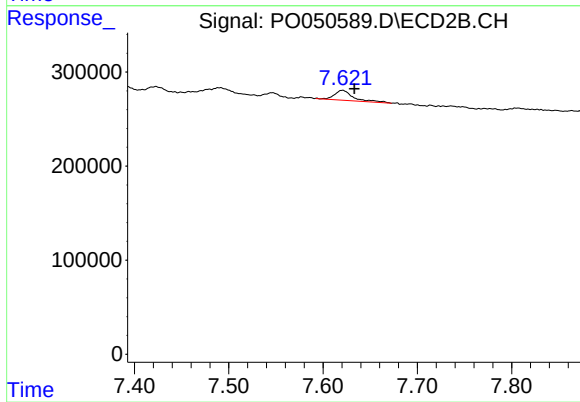
R.T.: 7.134 min
Delta R.T.: -0.016 min
Response: 1968523
Conc: 62.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.013 min
Response: 148271
Conc: 15.20 ng/ml