

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : P0050922.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 4:41
 Operator : SM/SJ
 Sample : J5192-05
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-103118-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 05:55:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.352	3.345	9806185	4152904	19.618	19.107
2)	SA Decachlor...	10.009	8.090	4986814	3238337	16.044	12.660
Target Compounds							
3)	L1 AR-1016-1	0.000	4.388	0	764622	N.D.	83.204 #
4)	L1 AR-1016-2	0.000	4.388	0	764622	N.D.	49.343 #
6)	L1 AR-1016-4	0.000	4.636	0	6384042	N.D.	1049.190 #
7)	L1 AR-1016-5	5.999	4.800	1219587	2429551	90.392	281.538 #
8)	L2 AR-1221-1	0.000	3.621	0	103484	N.D.	61.221 #
9)	L2 AR-1221-2	0.000	3.621	0	103484	N.D.	81.314 #
12)	L3 AR-1232-2	5.261	4.388	7118302	764622	1527.591	159.840 #
14)	L3 AR-1232-4	0.000	4.636	0	6384042	N.D.	2863.749 #
15)	L3 AR-1232-5	5.860	4.800	1032130	2429551	347.766	913.460 #
16)	L4 AR-1242-1	0.000	4.388	0	764622	N.D.	130.285 #
17)	L4 AR-1242-2	0.000	4.388	0	764622	N.D.	76.536 #
19)	L4 AR-1242-4	0.000	4.636	0	6384042	N.D.	1336.422 #
20)	L4 AR-1242-5	6.401	5.119	1020438	783462	109.399	121.608
21)	L5 AR-1248-1	0.000	4.388	0	764622	N.D.	165.737 #
22)	L5 AR-1248-2	5.860	4.636	1032130	6384042	79.680	916.620 #
23)	L5 AR-1248-3	5.999	4.636	1219587	6384042	80.577	913.288 #
24)	L5 AR-1248-4	6.401	4.800	1020438	2429551	61.209	260.369 #
25)	L5 AR-1248-5	6.401	5.161	1020438	190396	65.366	19.802 #
26)	L6 AR-1254-1	6.401	5.119	1020438	783462	46.471	40.861
27)	L6 AR-1254-2	6.587	5.254	673863	83997	19.931	4.839 #
28)	L6 AR-1254-3	6.960	5.639	550951	1015501	15.822	35.878 #
29)	L6 AR-1254-4	0.000	5.861	0	471588	N.D.	26.681 #
30)	L6 AR-1254-5	0.000	6.266	0	373649	N.D.	13.975 #
31)	L7 AR-1260-1	0.000	5.767	0	1777760	N.D.	85.983 #
32)	L7 AR-1260-2	7.363	5.950	1824149	484353	61.663	16.867 #
33)	L7 AR-1260-3	0.000	6.096	0	145683	N.D.	5.908 #
34)	L7 AR-1260-4	0.000	6.590	0	149537	N.D.	7.250 #
35)	L7 AR-1260-5	0.000	6.790	0	244678	N.D.	4.709 #
36)	L8 AR-1262-1	0.000	6.303	0	162851	N.D.	5.787 #
37)	L8 AR-1262-2	0.000	6.790	0	244678	N.D.	5.447 #
38)	L8 AR-1262-3	0.000	7.029	0	275361	N.D.	15.337 #
39)	L8 AR-1262-4	0.000	7.125	0	511148	N.D.	17.374 #
40)	L8 AR-1262-5	0.000	7.608	0	243752	N.D.	21.003 #
41)	L9 AR-1268-1	0.000	7.029	0	275361	N.D.	5.000 #
42)	L9 AR-1268-2	0.000	7.125	0	511148	N.D.	10.723 #
43)	L9 AR-1268-3	0.000	7.298	0	35271	N.D.	0.819 #
44)	L9 AR-1268-4	0.000	7.608	0	243752	N.D.	17.448 #

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

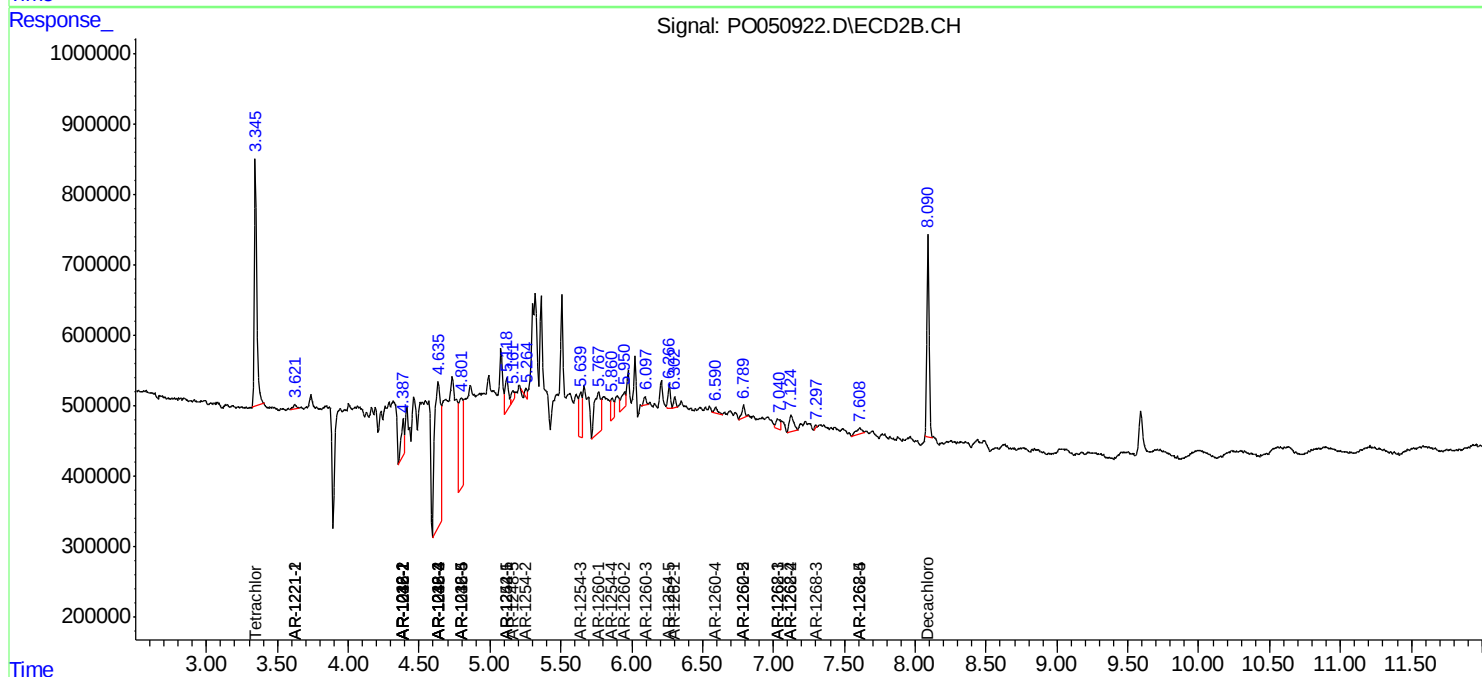
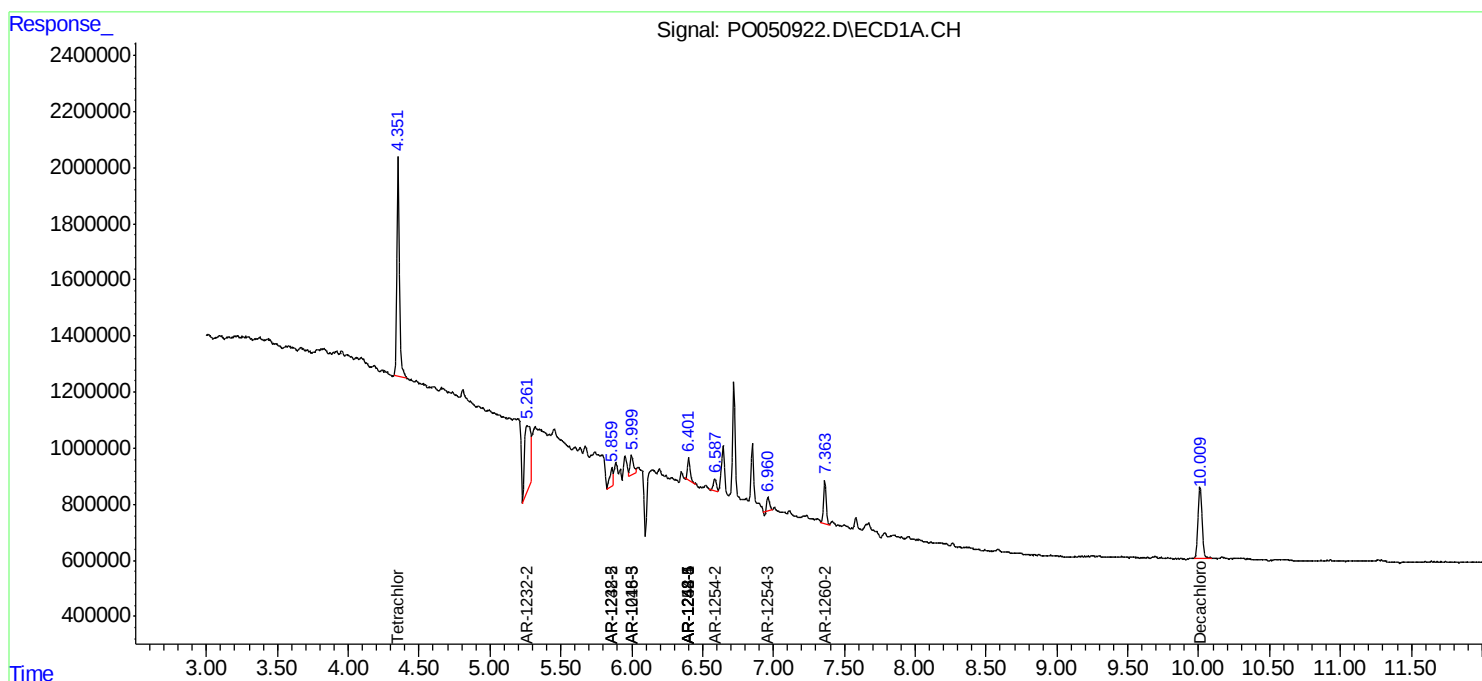
Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A

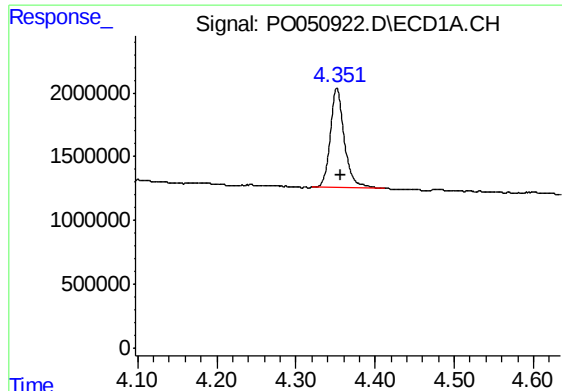
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : PO050922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2018 4:41
Operator : SM/SJ
Sample : J5192-05
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:55:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

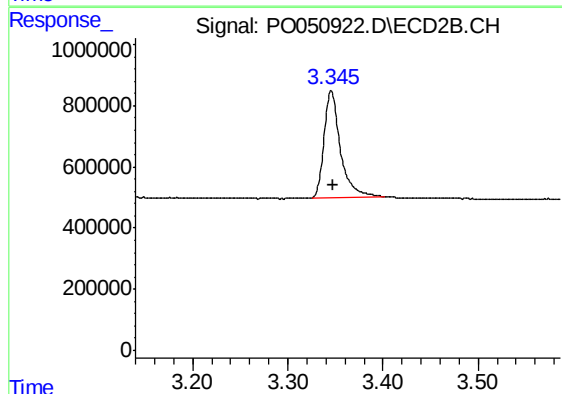




#1 Tetrachloro-m-xylene

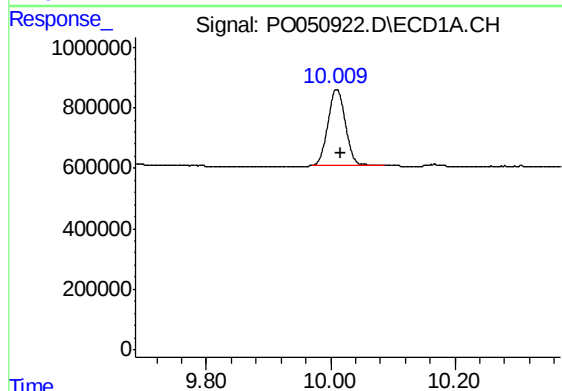
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 9806185
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



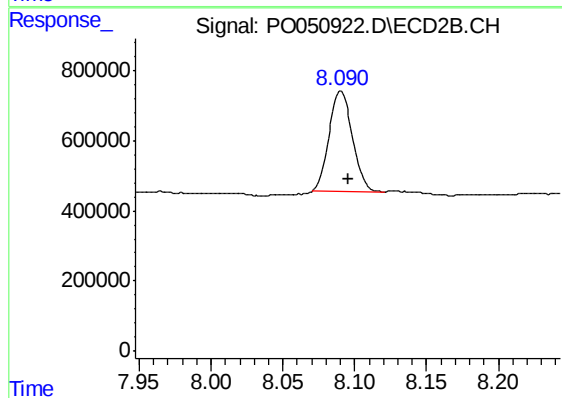
#1 Tetrachloro-m-xylene

R.T.: 3.345 min
Delta R.T.: -0.003 min
Response: 4152904
Conc: 19.11 ng/ml



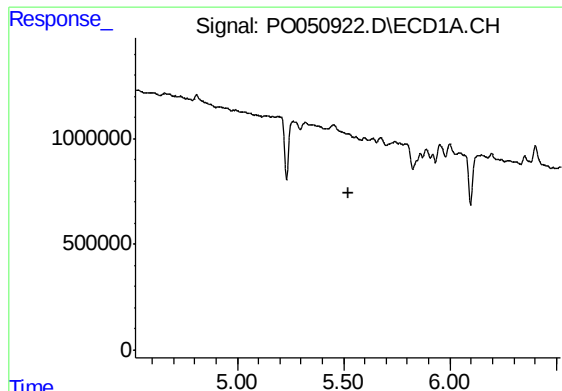
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.008 min
Response: 4986814
Conc: 16.04 ng/ml



#2 Decachlorobiphenyl

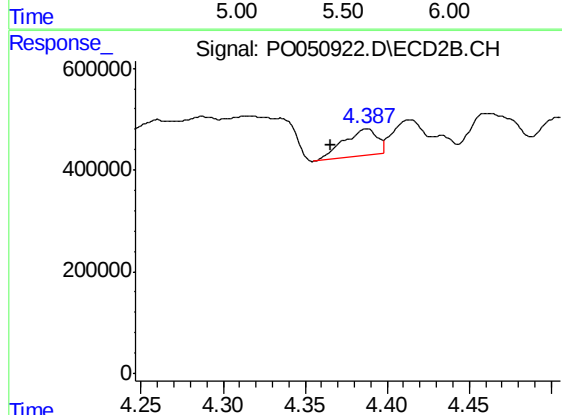
R.T.: 8.090 min
Delta R.T.: -0.005 min
Response: 3238337
Conc: 12.66 ng/ml



#3 AR-1016-1

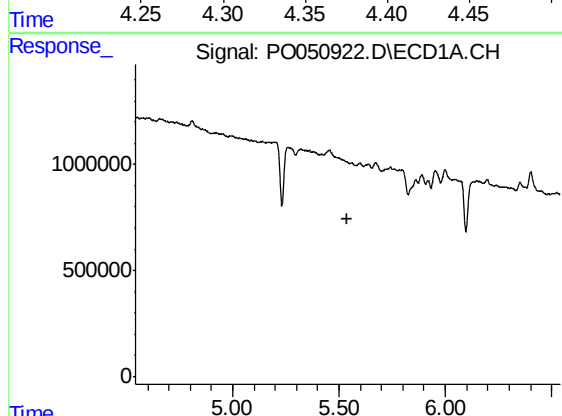
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



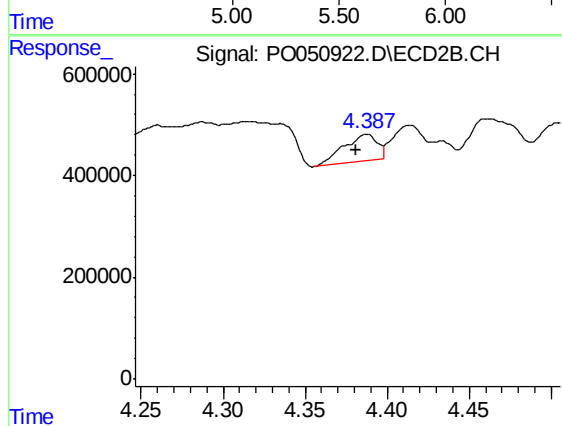
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: 0.022 min
Response: 764622
Conc: 83.20 ng/ml



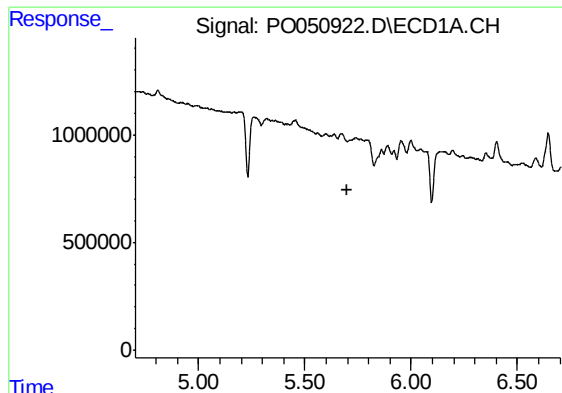
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

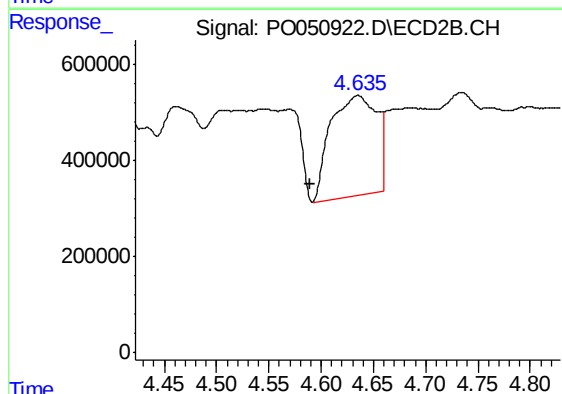
R.T.: 4.388 min
Delta R.T.: 0.006 min
Response: 764622
Conc: 49.34 ng/ml



#6 AR-1016-4

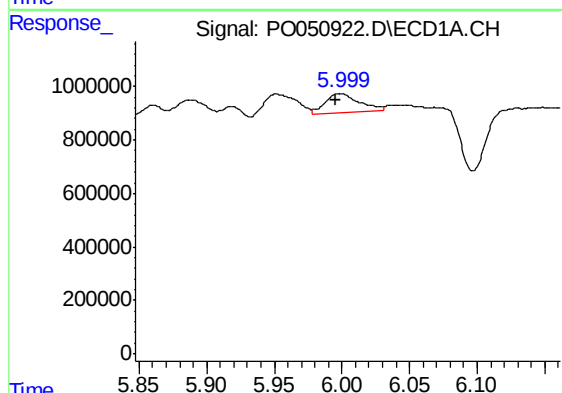
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



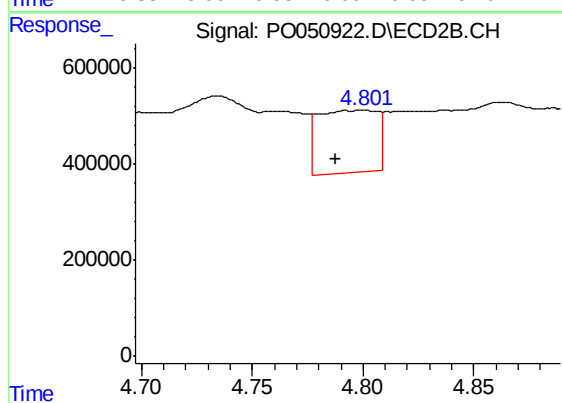
#6 AR-1016-4

R.T.: 4.636 min
Delta R.T.: 0.046 min
Response: 6384042
Conc: 1049.19 ng/ml



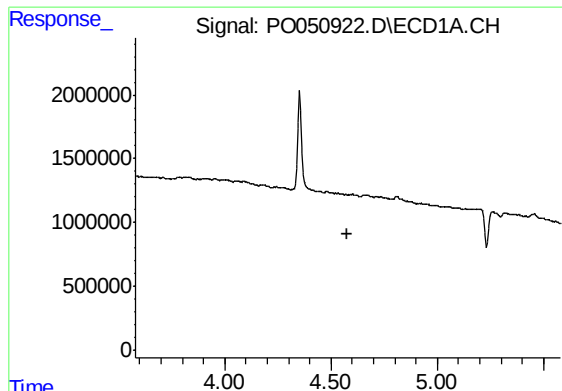
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 1219587
Conc: 90.39 ng/ml



#7 AR-1016-5

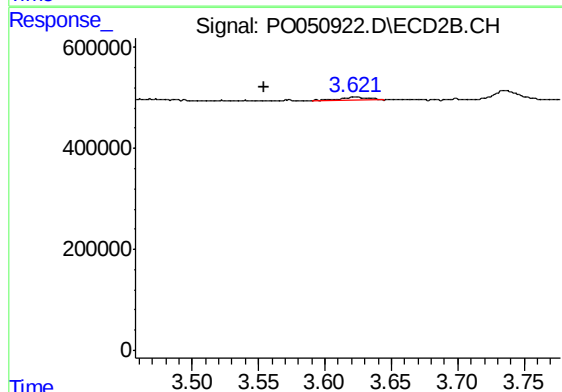
R.T.: 4.800 min
Delta R.T.: 0.012 min
Response: 2429551
Conc: 281.54 ng/ml



#8 AR-1221-1

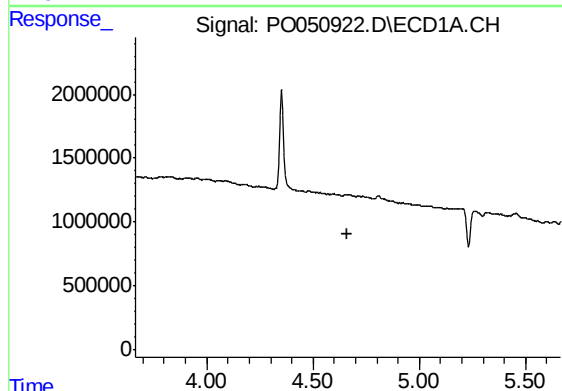
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



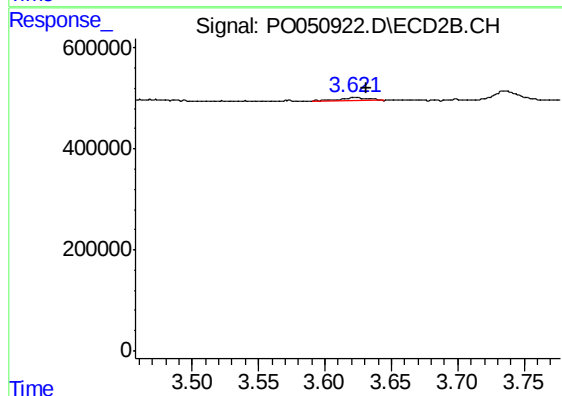
#8 AR-1221-1

R.T.: 3.621 min
Delta R.T.: 0.067 min
Response: 103484
Conc: 61.22 ng/ml



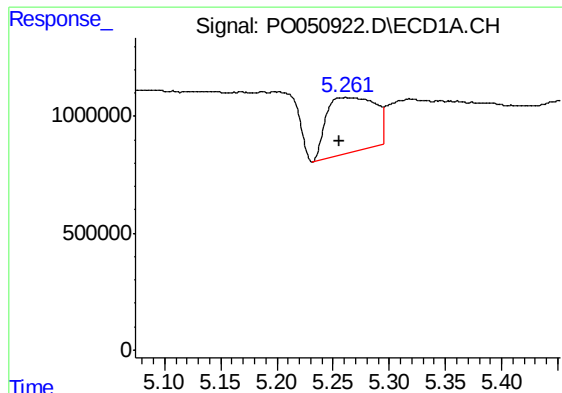
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

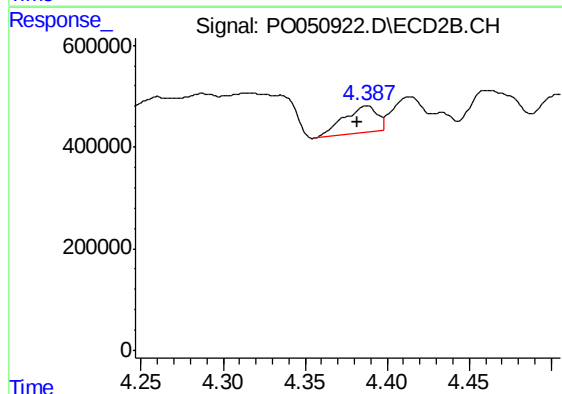
R.T.: 3.621 min
Delta R.T.: -0.010 min
Response: 103484
Conc: 81.31 ng/ml



#12 AR-1232-2

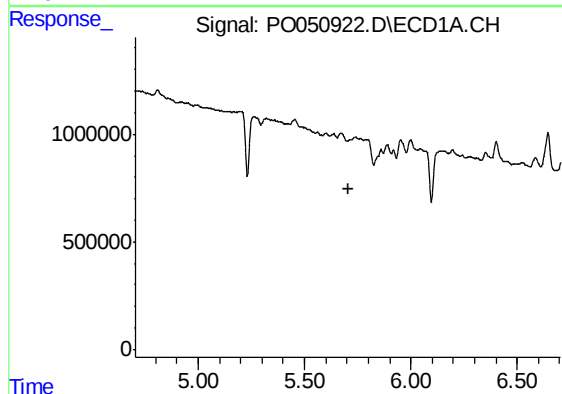
R.T.: 5.261 min
Delta R.T.: 0.006 min
Response: 7118302
Conc: 1527.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



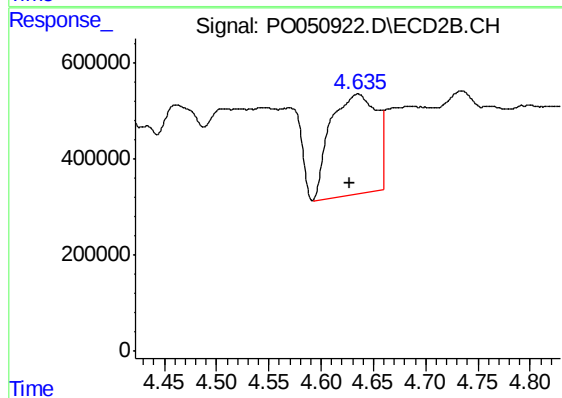
#12 AR-1232-2

R.T.: 4.388 min
Delta R.T.: 0.006 min
Response: 764622
Conc: 159.84 ng/ml



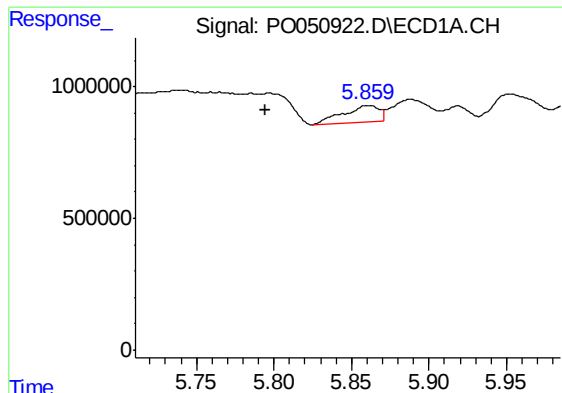
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

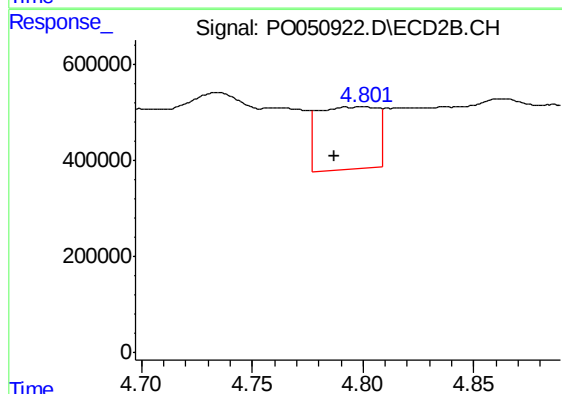
R.T.: 4.636 min
Delta R.T.: 0.009 min
Response: 6384042
Conc: 2863.75 ng/ml



#15 AR-1232-5

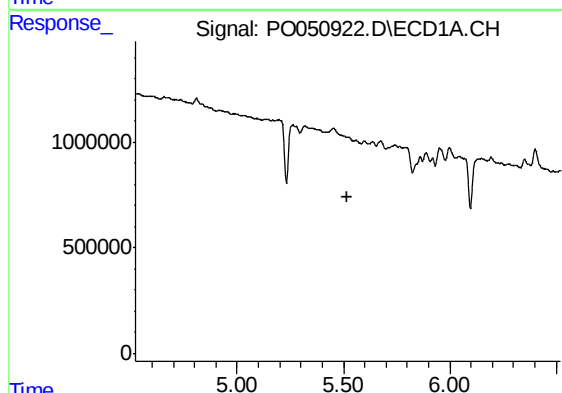
R.T.: 5.860 min
Delta R.T.: 0.066 min
Response: 1032130
Conc: 347.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



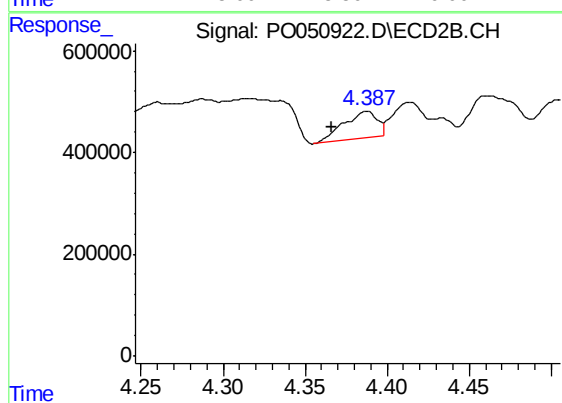
#15 AR-1232-5

R.T.: 4.800 min
Delta R.T.: 0.013 min
Response: 2429551
Conc: 913.46 ng/ml



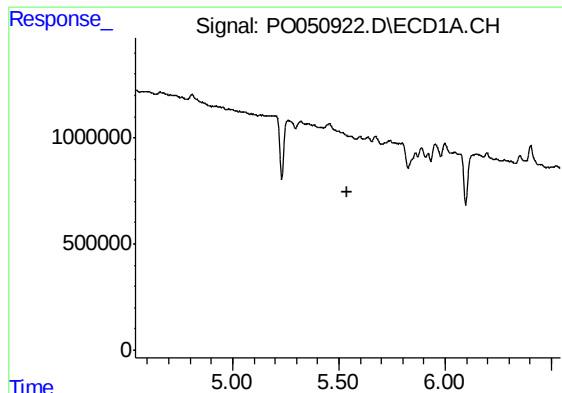
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

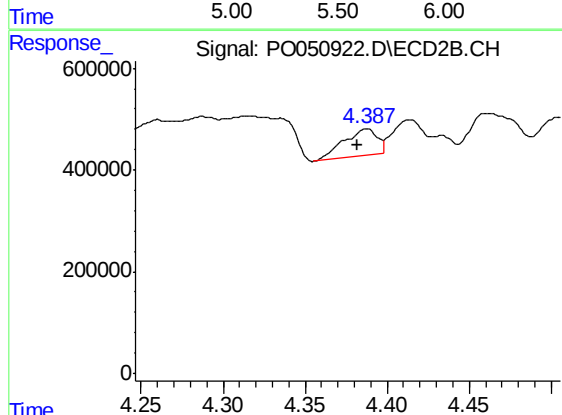
R.T.: 4.388 min
Delta R.T.: 0.021 min
Response: 764622
Conc: 130.28 ng/ml



#17 AR-1242-2

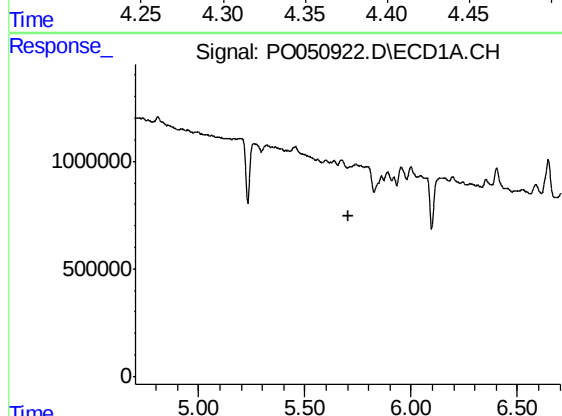
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



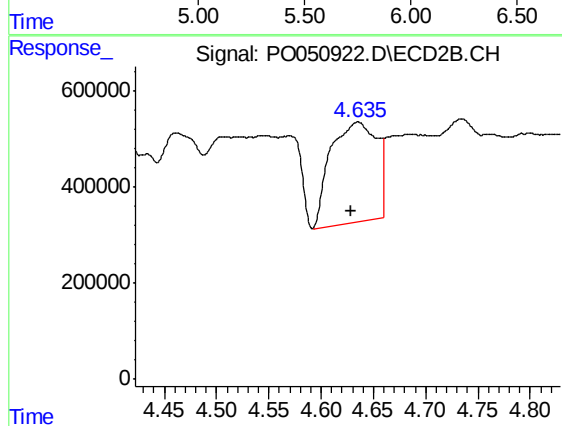
#17 AR-1242-2

R.T.: 4.388 min
Delta R.T.: 0.005 min
Response: 764622
Conc: 76.54 ng/ml



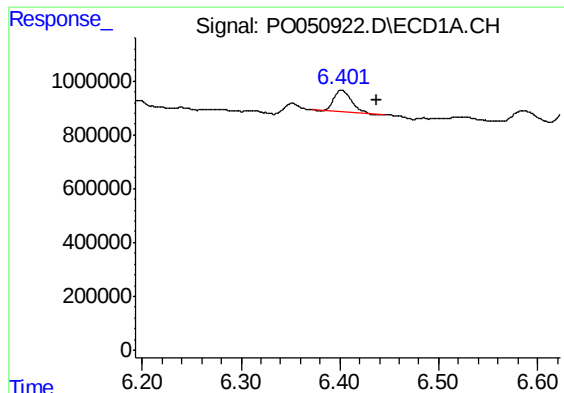
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#19 AR-1242-4

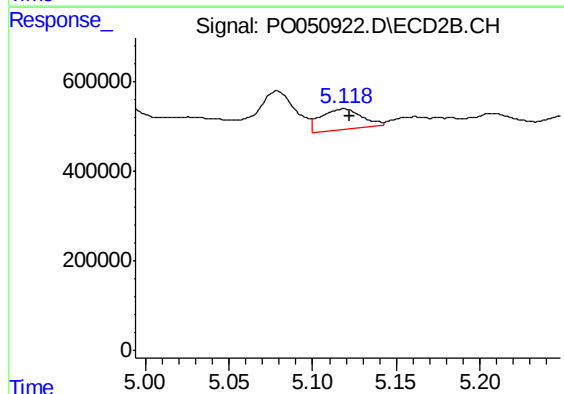
R.T.: 4.636 min
Delta R.T.: 0.007 min
Response: 6384042
Conc: 1336.42 ng/ml



#20 AR-1242-5

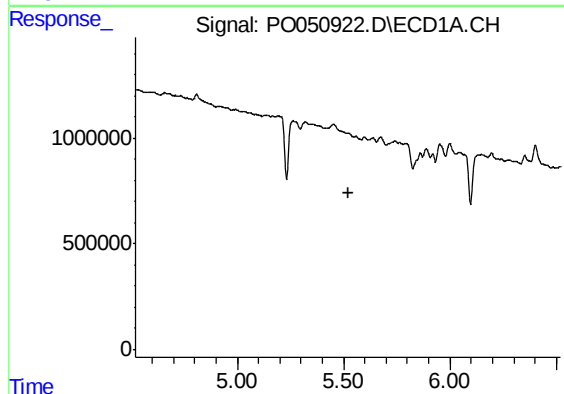
R.T.: 6.401 min
Delta R.T.: -0.035 min
Response: 1020438
Conc: 109.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



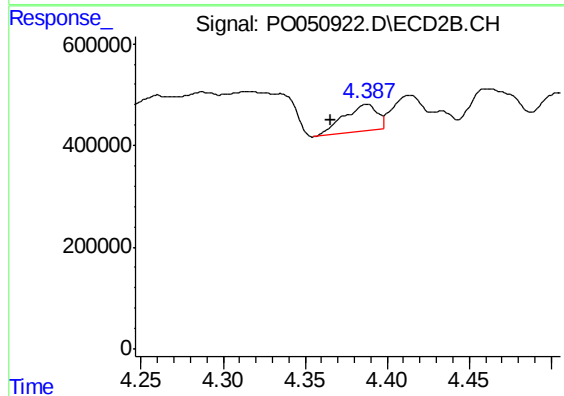
#20 AR-1242-5

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 783462
Conc: 121.61 ng/ml



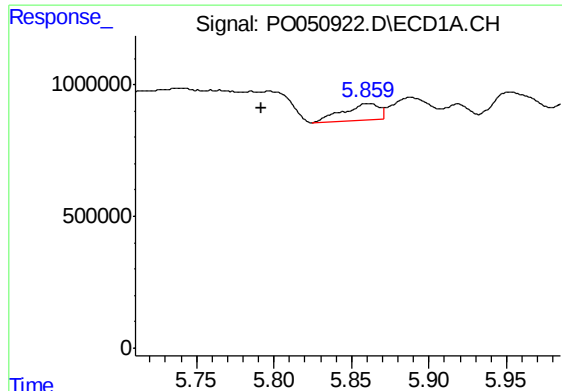
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#21 AR-1248-1

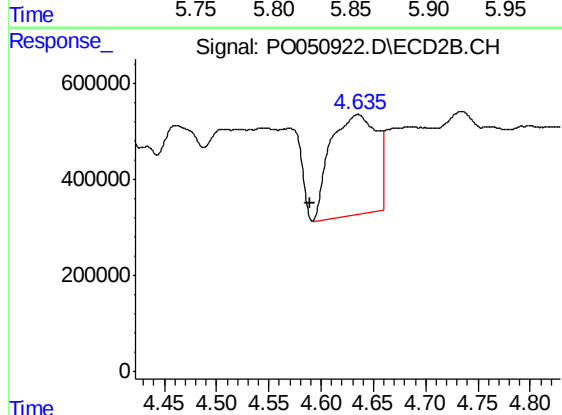
R.T.: 4.388 min
Delta R.T.: 0.022 min
Response: 764622
Conc: 165.74 ng/ml



#22 AR-1248-2

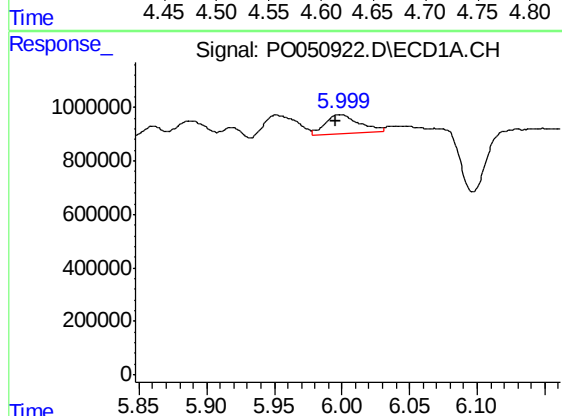
R.T.: 5.860 min
Delta R.T.: 0.068 min
Response: 1032130
Conc: 79.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



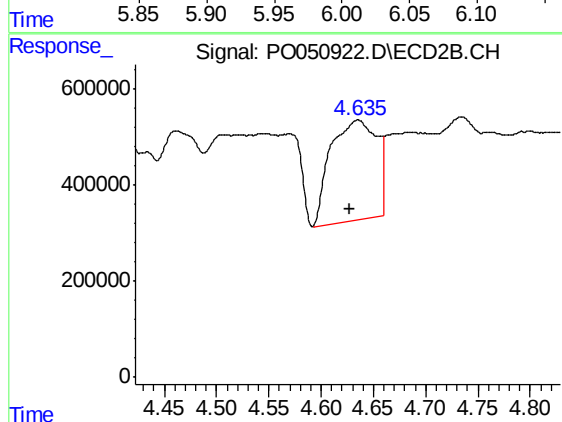
#22 AR-1248-2

R.T.: 4.636 min
Delta R.T.: 0.046 min
Response: 6384042
Conc: 916.62 ng/ml



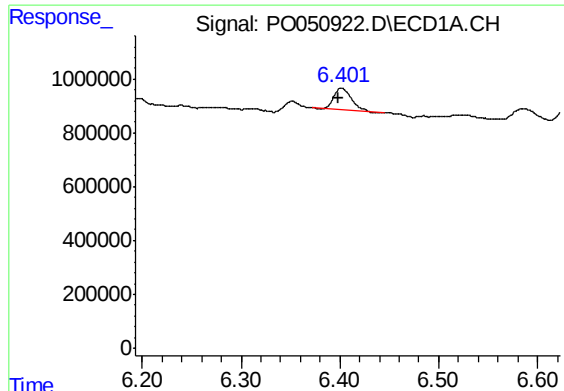
#23 AR-1248-3

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 1219587
Conc: 80.58 ng/ml



#23 AR-1248-3

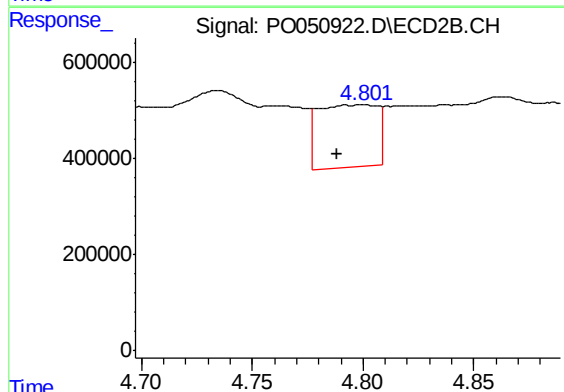
R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 6384042
Conc: 913.29 ng/ml



#24 AR-1248-4

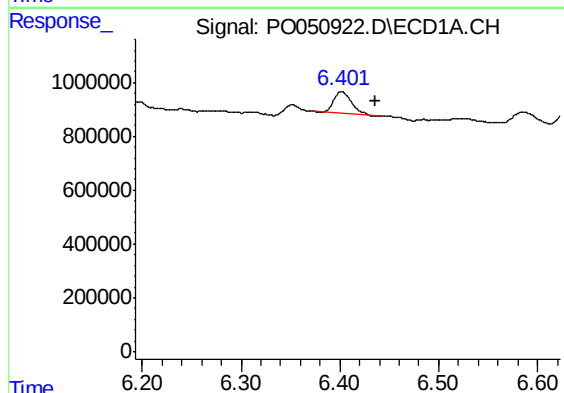
R.T.: 6.401 min
Delta R.T.: 0.003 min
Response: 1020438
Conc: 61.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



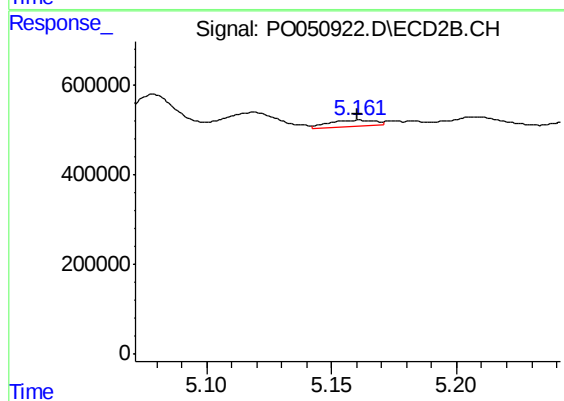
#24 AR-1248-4

R.T.: 4.800 min
Delta R.T.: 0.012 min
Response: 2429551
Conc: 260.37 ng/ml



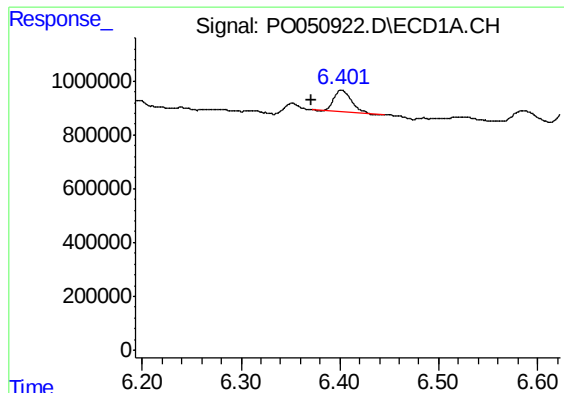
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.035 min
Response: 1020438
Conc: 65.37 ng/ml



#25 AR-1248-5

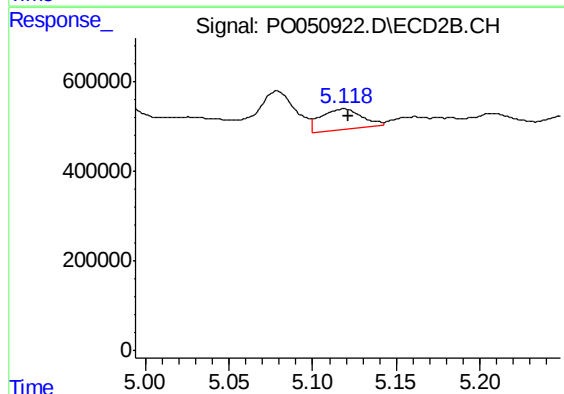
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 190396
Conc: 19.80 ng/ml



#26 AR-1254-1

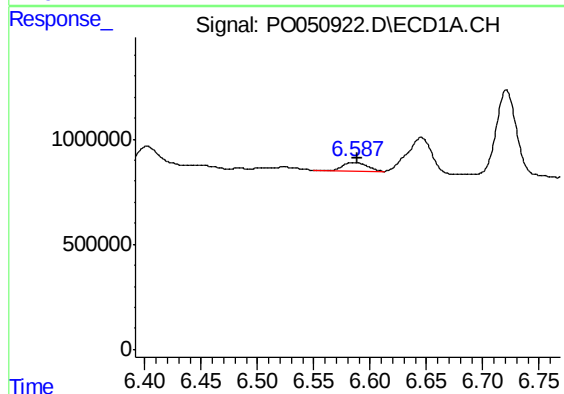
R.T.: 6.401 min
Delta R.T.: 0.030 min
Response: 1020438
Conc: 46.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



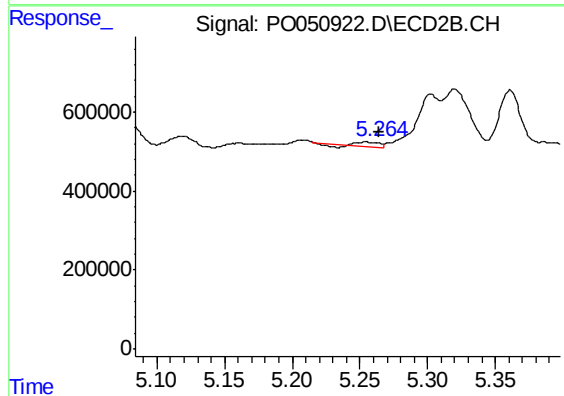
#26 AR-1254-1

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 783462
Conc: 40.86 ng/ml



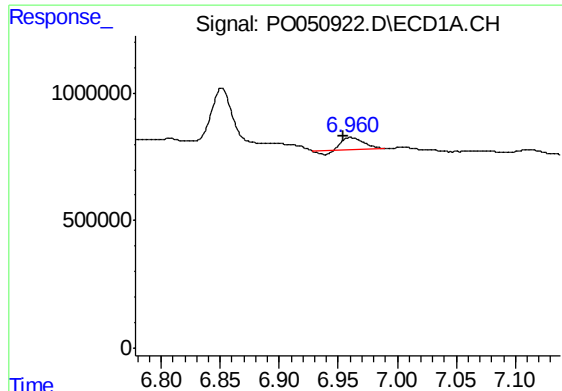
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 673863
Conc: 19.93 ng/ml



#27 AR-1254-2

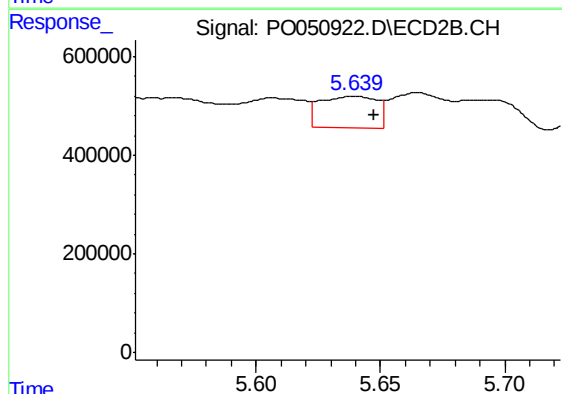
R.T.: 5.254 min
Delta R.T.: -0.010 min
Response: 83997
Conc: 4.84 ng/ml



#28 AR-1254-3

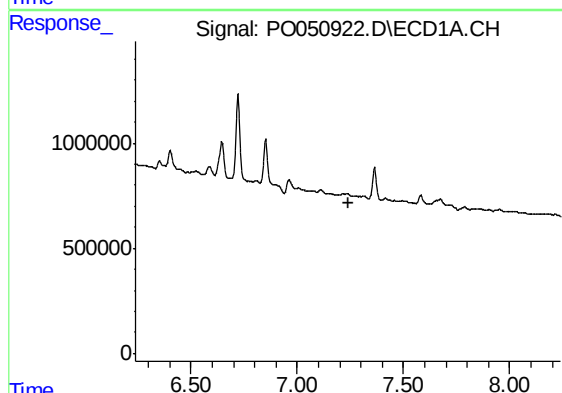
R.T.: 6.960 min
Delta R.T.: 0.006 min
Response: 550951
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



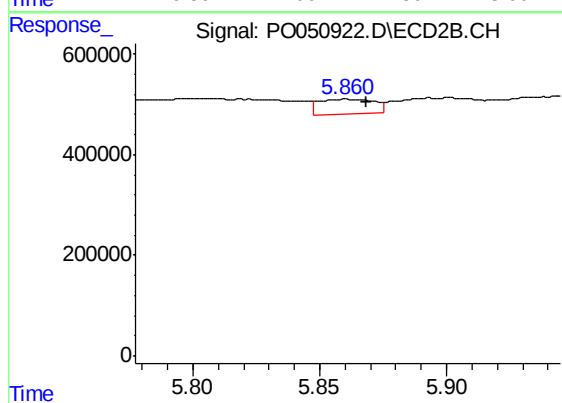
#28 AR-1254-3

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 1015501
Conc: 35.88 ng/ml



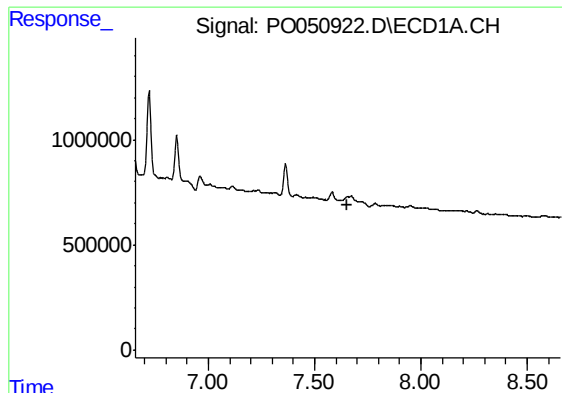
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#29 AR-1254-4

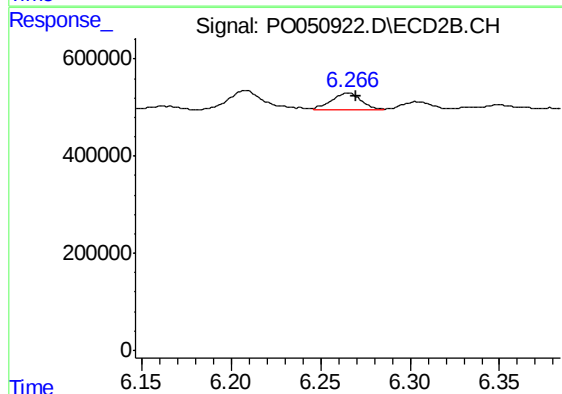
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 471588
Conc: 26.68 ng/ml



#30 AR-1254-5

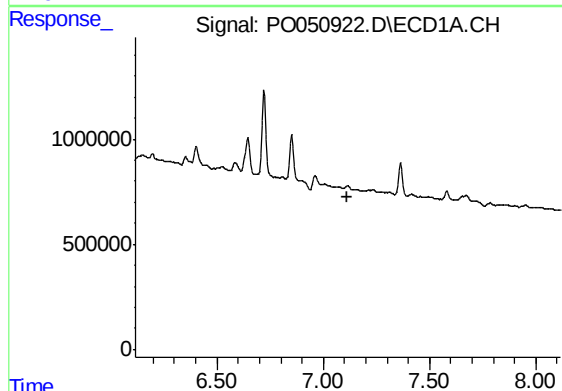
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



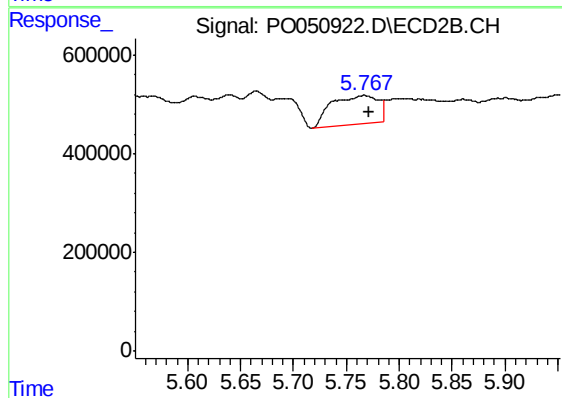
#30 AR-1254-5

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 373649
Conc: 13.98 ng/ml



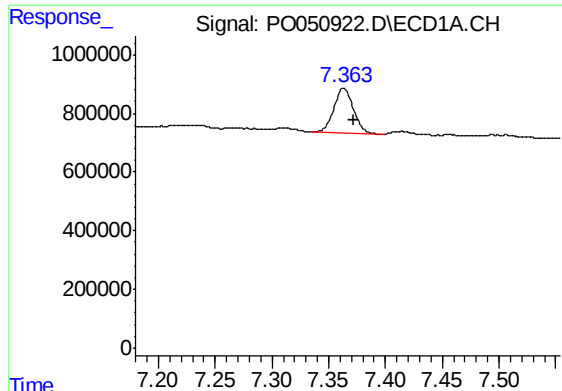
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

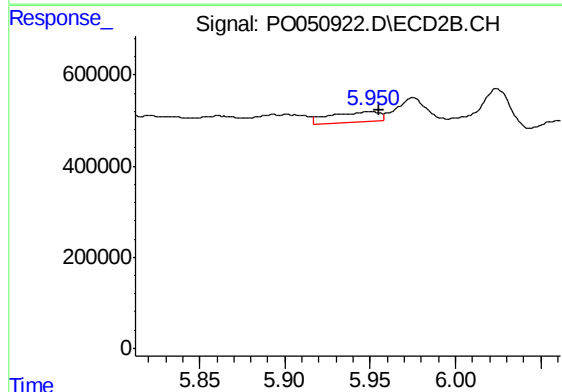
R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 1777760
Conc: 85.98 ng/ml



#32 AR-1260-2

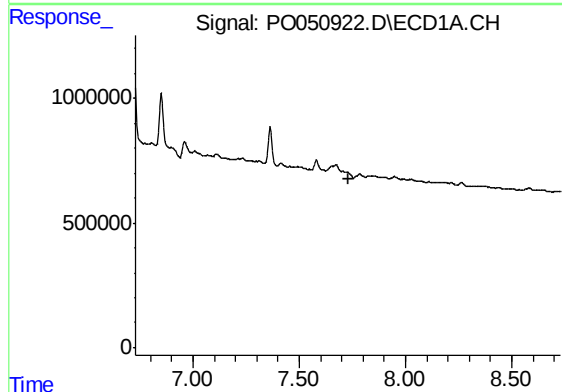
R.T.: 7.363 min
Delta R.T.: -0.009 min
Response: 1824149
Conc: 61.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



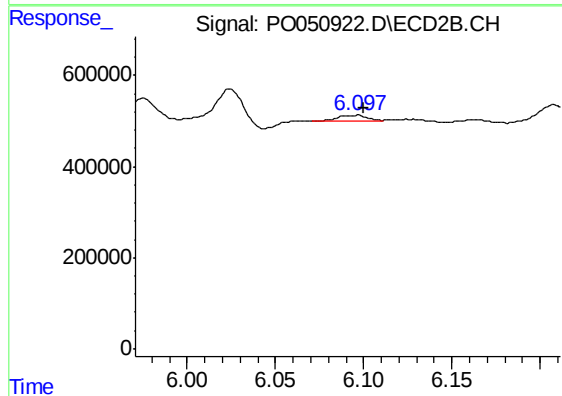
#32 AR-1260-2

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 484353
Conc: 16.87 ng/ml



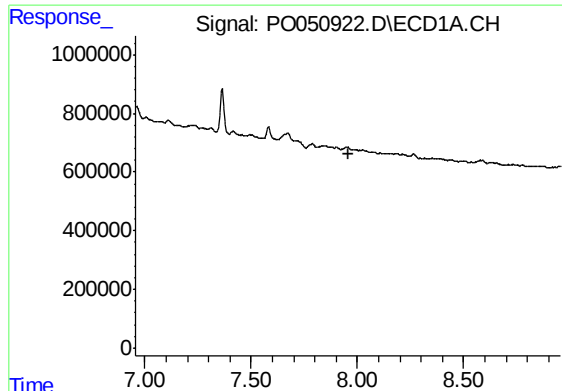
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#33 AR-1260-3

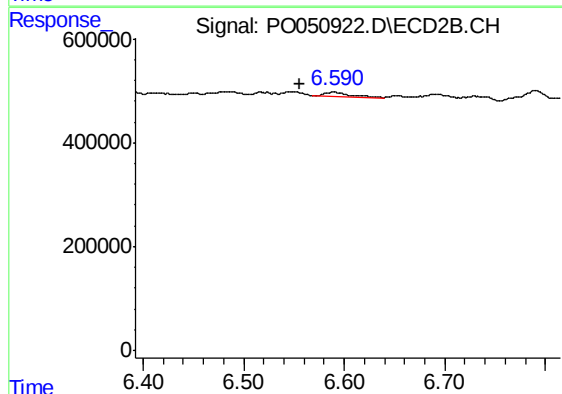
R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 145683
Conc: 5.91 ng/ml



#34 AR-1260-4

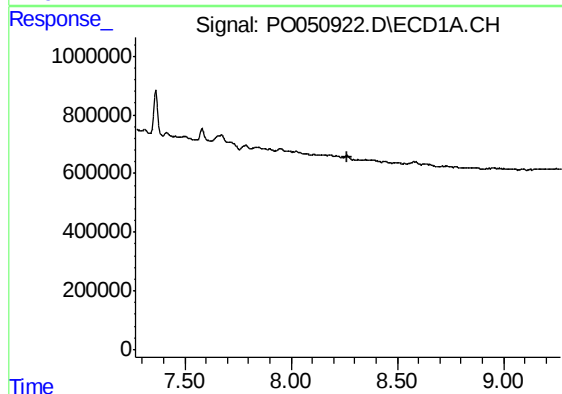
R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



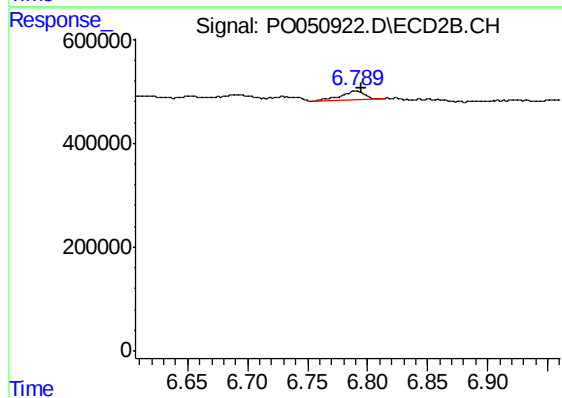
#34 AR-1260-4

R.T.: 6.590 min
Delta R.T.: 0.034 min
Response: 149537
Conc: 7.25 ng/ml



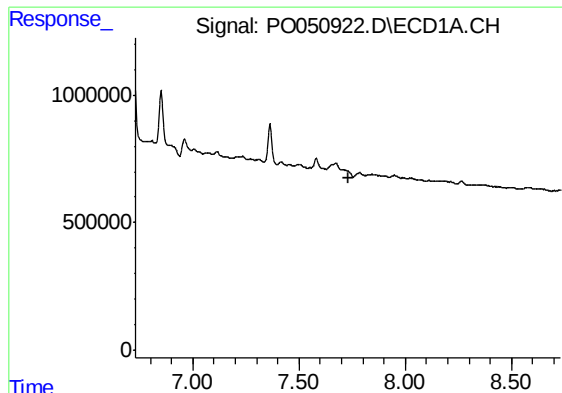
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

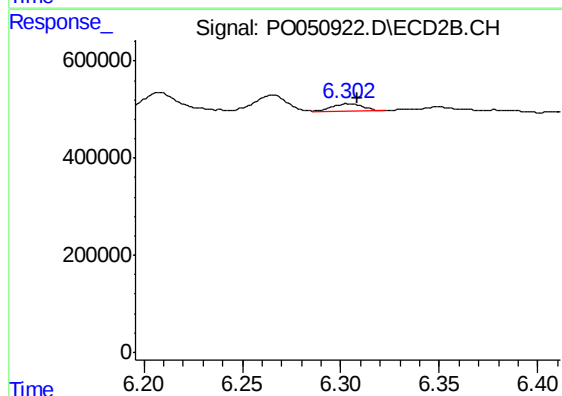
R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 244678
Conc: 4.71 ng/ml



#36 AR-1262-1

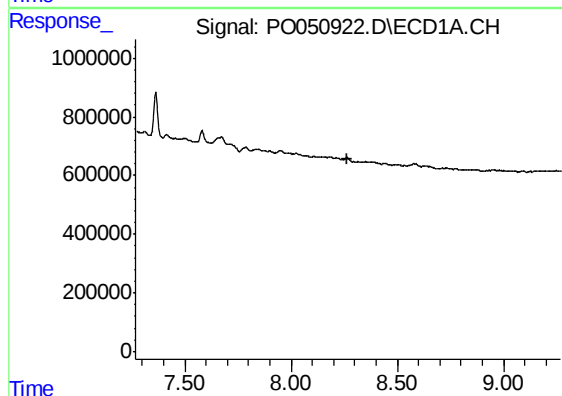
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



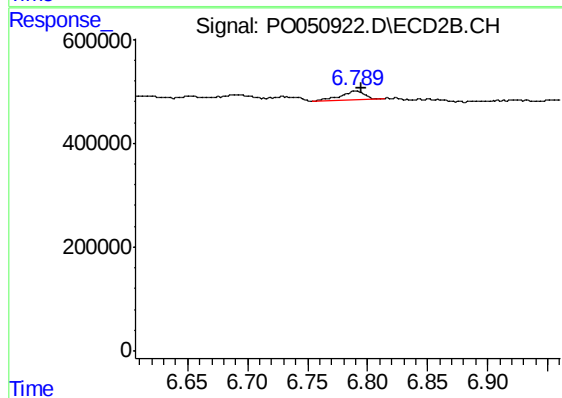
#36 AR-1262-1

R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 162851
Conc: 5.79 ng/ml



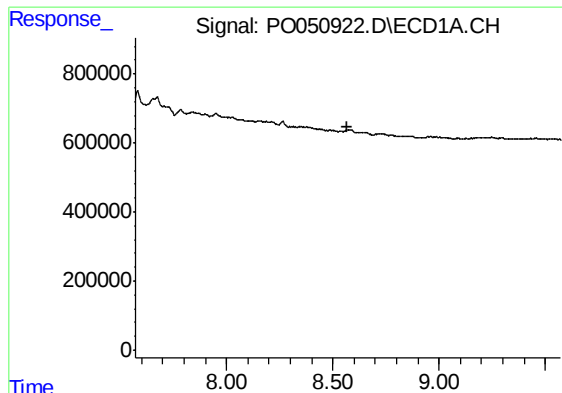
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

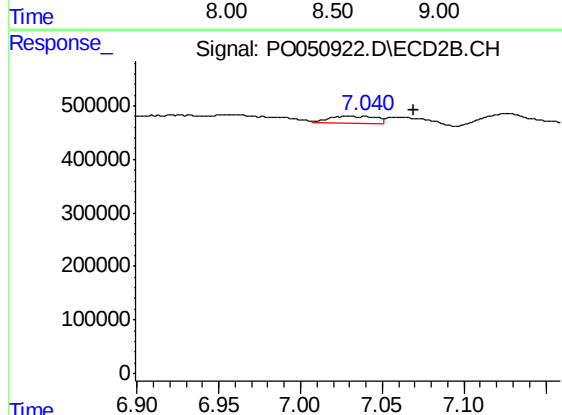
R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 244678
Conc: 5.45 ng/ml



#38 AR-1262-3

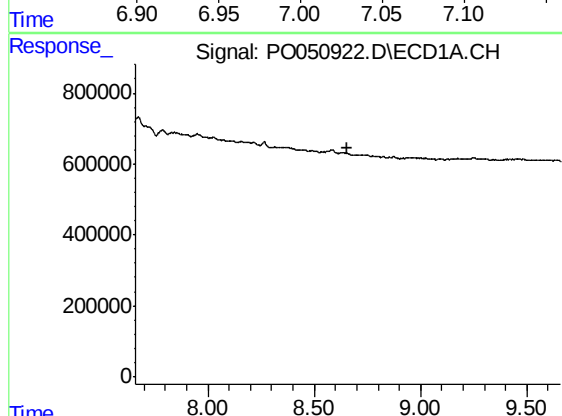
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



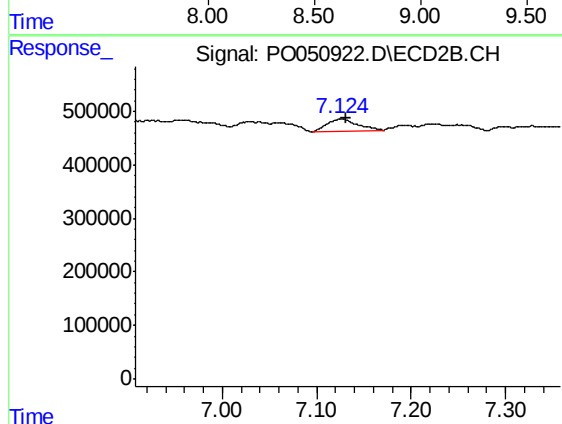
#38 AR-1262-3

R.T.: 7.029 min
Delta R.T.: -0.041 min
Response: 275361
Conc: 15.34 ng/ml



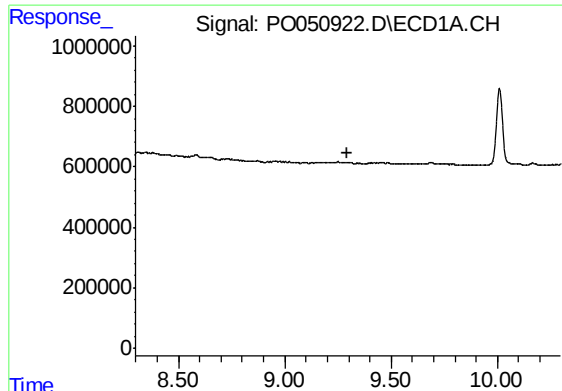
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

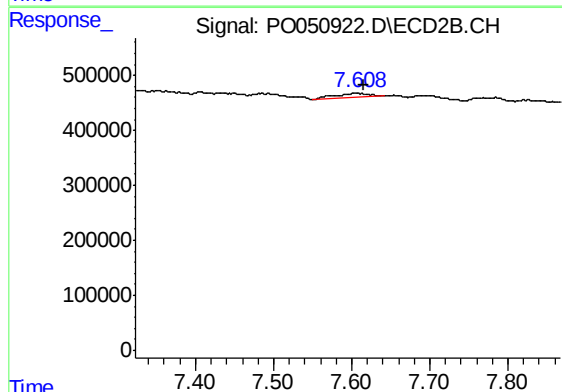
R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 511148
Conc: 17.37 ng/ml



#40 AR-1262-5

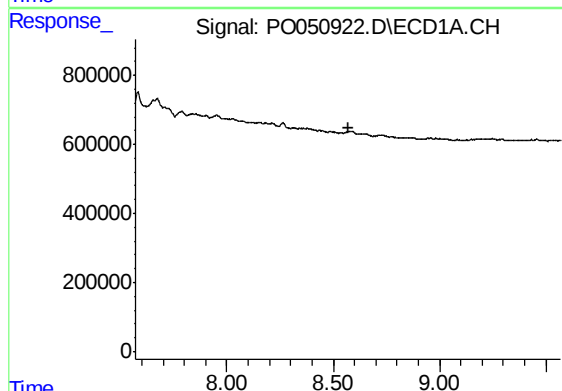
R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



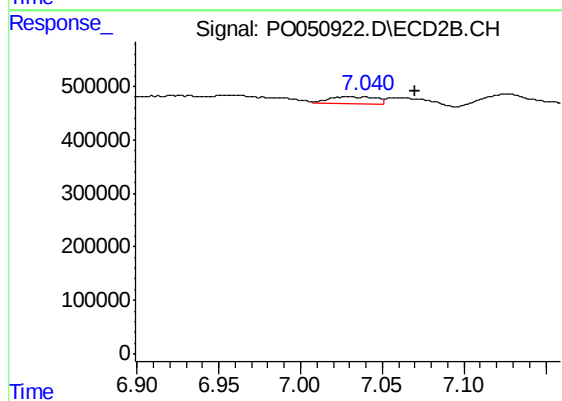
#40 AR-1262-5

R.T.: 7.608 min
Delta R.T.: -0.008 min
Response: 243752
Conc: 21.00 ng/ml



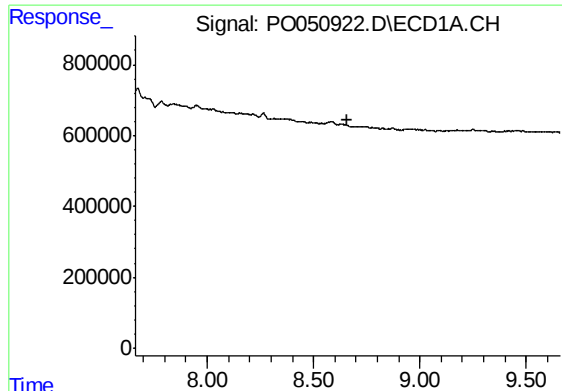
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

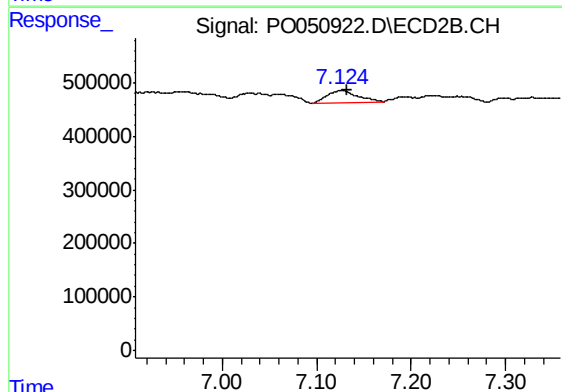
R.T.: 7.029 min
Delta R.T.: -0.042 min
Response: 275361
Conc: 5.00 ng/ml



#42 AR-1268-2

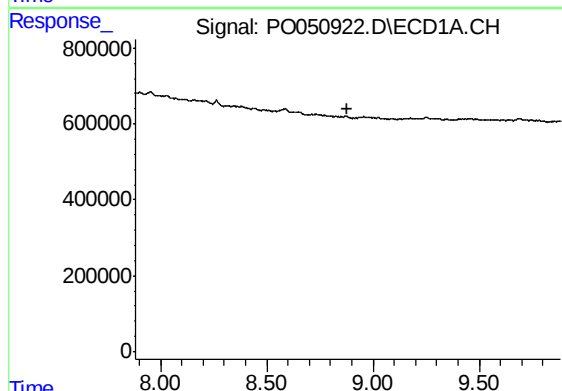
R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



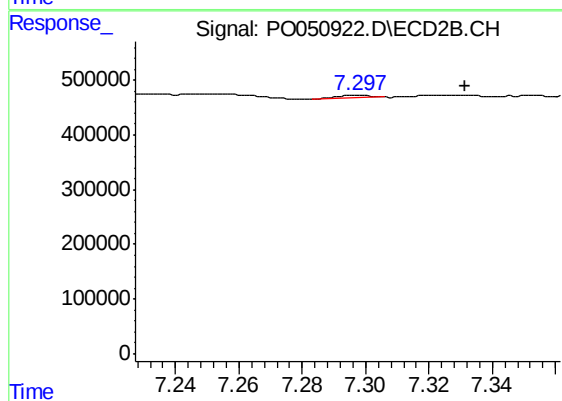
#42 AR-1268-2

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 511148
Conc: 10.72 ng/ml



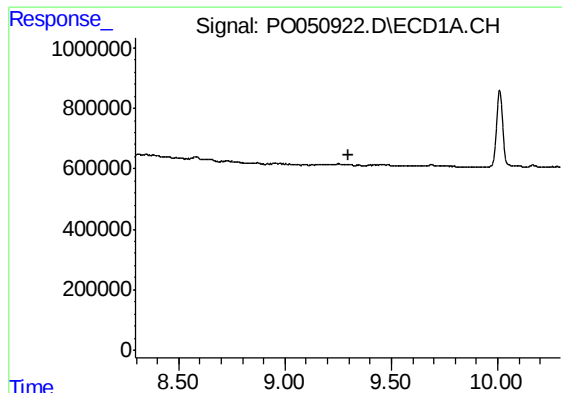
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.882 min
Response: 0
Conc: N.D.



#43 AR-1268-3

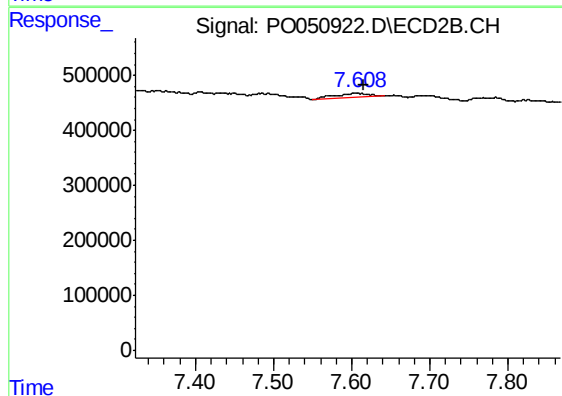
R.T.: 7.298 min
Delta R.T.: -0.033 min
Response: 35271
Conc: 0.82 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-103118-A



#44 AR-1268-4

R.T.: 7.608 min
Delta R.T.: -0.008 min
Response: 243752
Conc: 17.45 ng/ml