

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052821\
 Data File : P0078268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2021 19:07
 Operator : DD\AJ
 Sample : M2556-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-5B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 02:55:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.342	3.623	1632064	680445	22.082	22.519
2)	SA Decachlor...	9.954	8.809	818745	454959	16.560	15.646
Target Compounds							
3)	L1 AR-1016-1	5.663f	4.878f	550458	10845	225.971	9.933 #
4)	L1 AR-1016-2	5.663	4.878	550458	10845	154.393	6.976 #
5)	L1 AR-1016-3	5.725	5.059	934782	131686	421.847	160.883 #
6)	L1 AR-1016-4	5.846f	5.098f	1204268	270776	689.921	380.665 #
7)	L1 AR-1016-5	0.000	5.342	0	50971	N.D.	57.817 #
8)	L2 AR-1221-1	0.000	3.859f	0	14178	N.D.	37.114 #
9)	L2 AR-1221-2	4.713f	3.976	1208535	22144	1966.495	80.389 #
10)	L2 AR-1221-3	4.775	4.070	851861	131013	427.128	146.903 #
11)	L3 AR-1232-1	4.775	4.070	851861	131013	556.912	188.472 #
12)	L3 AR-1232-2	5.332f	4.878	1418014	10845	1798.868	16.302 #
13)	L3 AR-1232-3	5.663	5.059	550458	131686	379.109	387.505
14)	L3 AR-1232-4	5.846	5.167	1204268	38415	1677.037	121.264 #
15)	L3 AR-1232-5	5.928	5.342	1049209	50971	2136.901	146.492 #
16)	L4 AR-1242-1	5.663f	4.878f	550458	10845	299.630	12.626 #
17)	L4 AR-1242-2	5.663	4.878	550458	10845	203.770	8.963 #
18)	L4 AR-1242-3	5.725	5.059	934782	131686	537.070	204.399 #
19)	L4 AR-1242-4	5.846	5.167	1204268	38415	861.413	56.822 #
21)	L5 AR-1248-1	5.663f	4.878f	550458	10845	386.313	16.828 #
22)	L5 AR-1248-2	5.928	5.098f	1049209	270776	552.651	283.255 #
23)	L5 AR-1248-3	0.000	5.167	0	38415	N.D.	39.964 #
24)	L5 AR-1248-4	0.000	5.342	0	50971	N.D.	44.506 #
28)	L6 AR-1254-3	7.131	0.000	85323	0	21.748	N.D. #
29)	L6 AR-1254-4	7.426	0.000	59712	0	21.988	N.D. #
30)	L6 AR-1254-5	7.848	6.938	56017	14698	19.154	6.466 #
32)	L7 AR-1260-2	7.563	0.000	25569	0	7.601	N.D. #
36)	L8 AR-1262-1	0.000	6.938	0	14698	N.D.	12.526 #
38)	L8 AR-1262-3	0.000	7.764	0	45426	N.D.	28.227 #
41)	L9 AR-1268-1	0.000	7.764	0	45426	N.D.	9.922 #

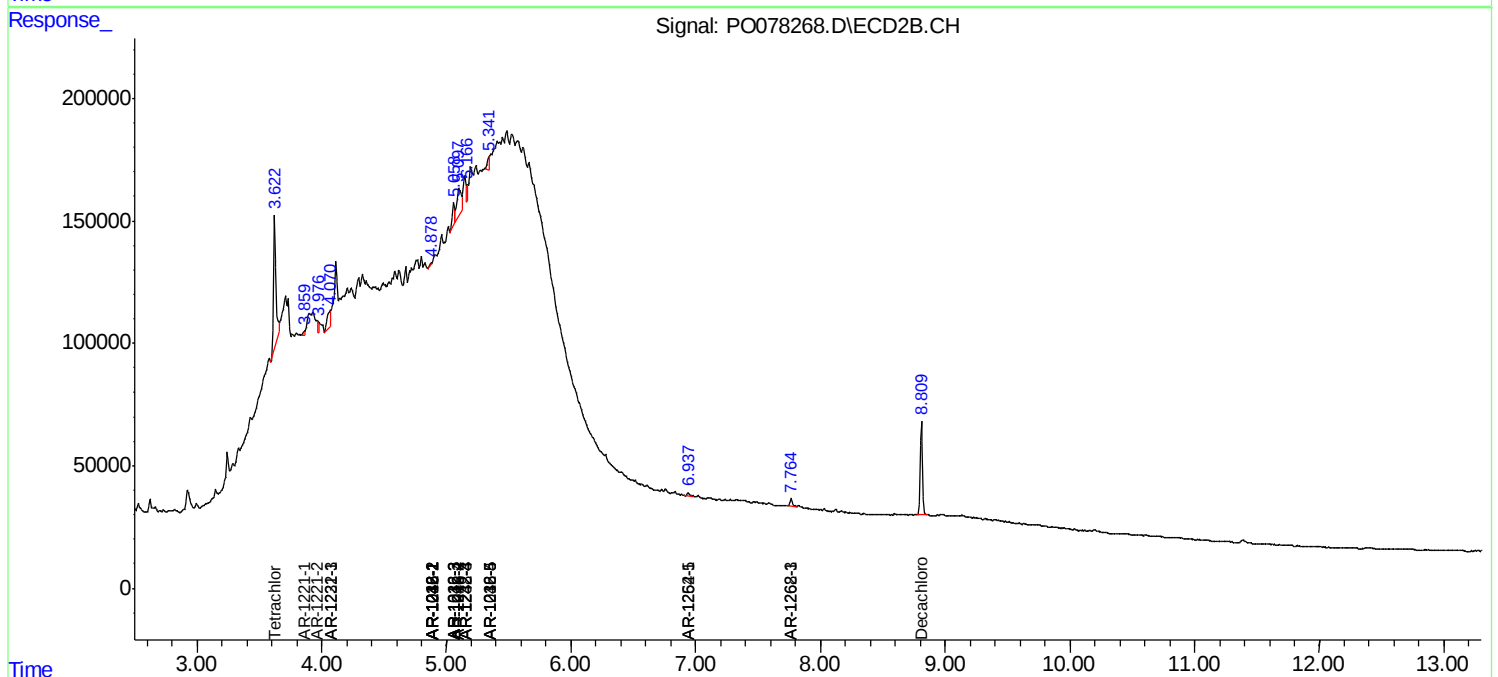
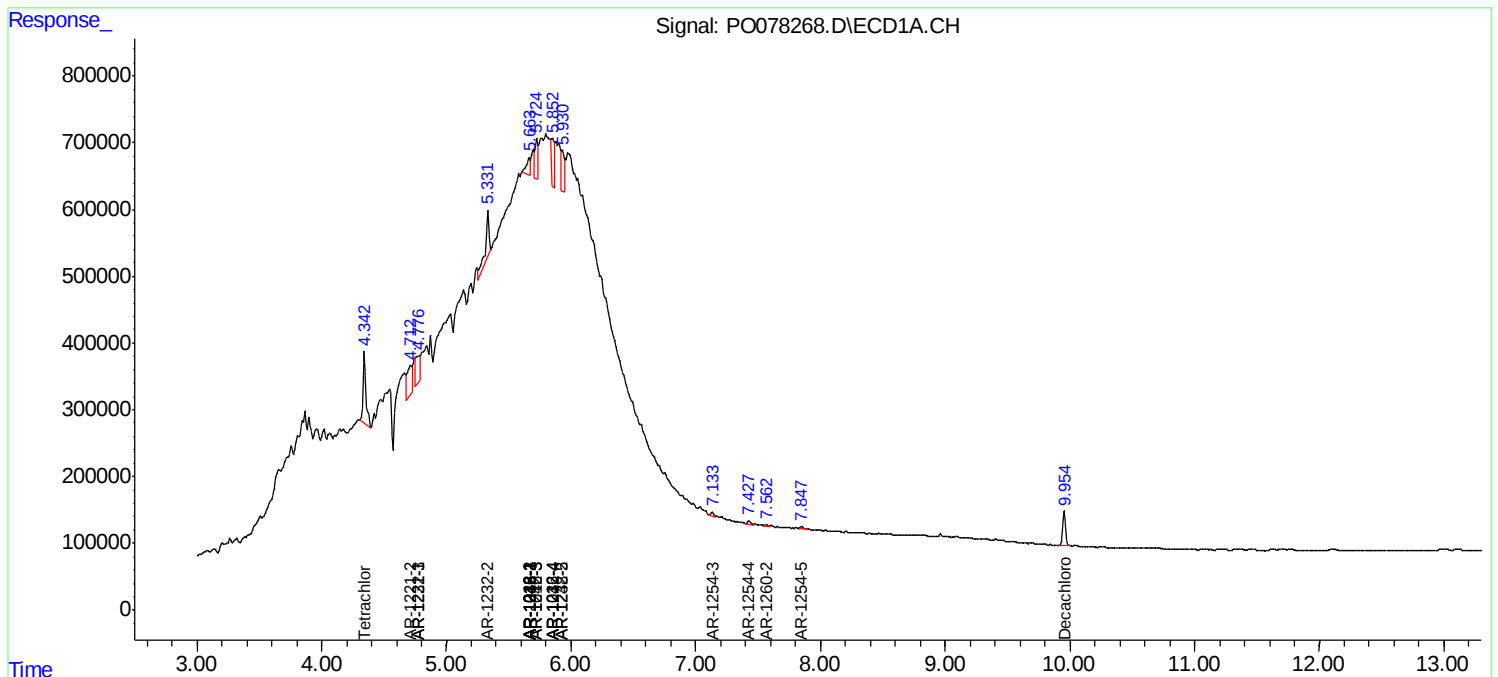
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

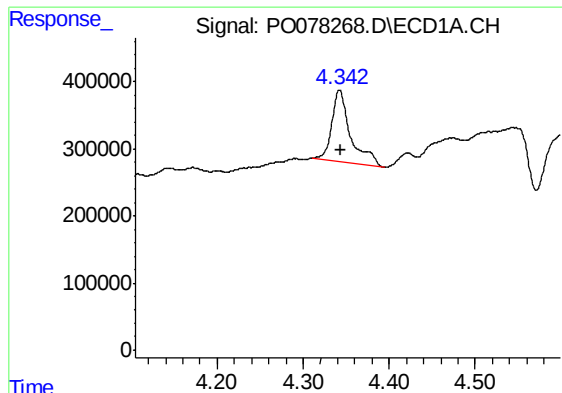
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052821\
Data File : PO078268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2021 19:07
Operator : DD\AJ
Sample : M2556-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
MW-5B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 02:55:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
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

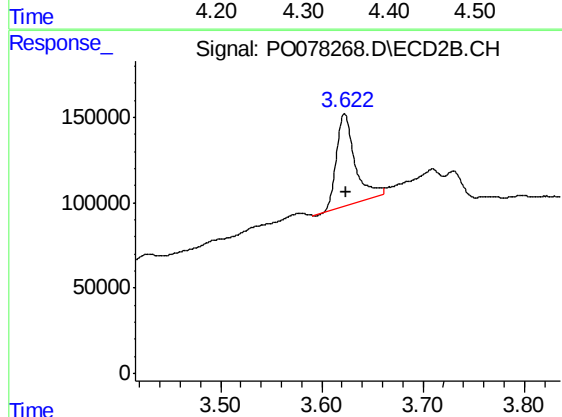




#1 Tetrachloro-m-xylene

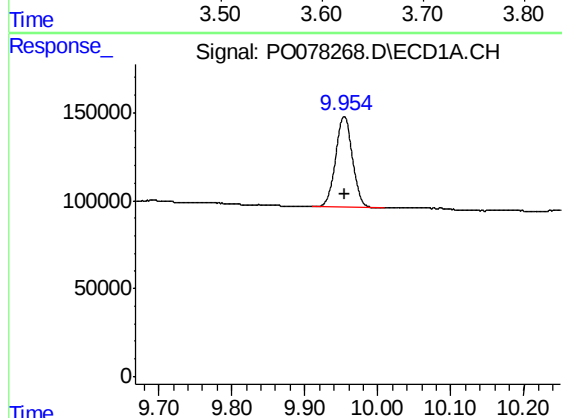
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 1632064
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



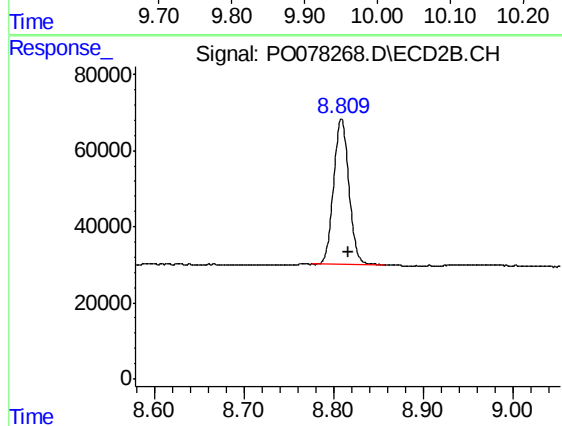
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 680445
Conc: 22.52 ng/ml



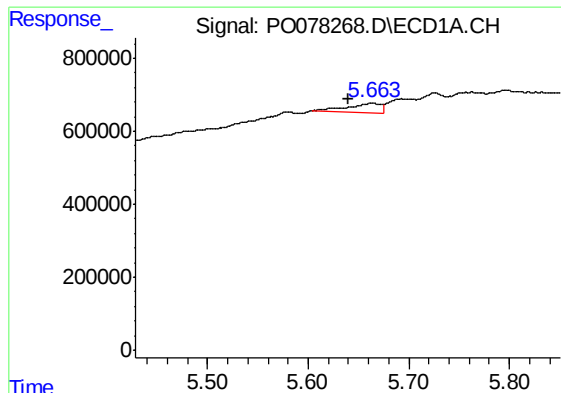
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.001 min
Response: 818745
Conc: 16.56 ng/ml



#2 Decachlorobiphenyl

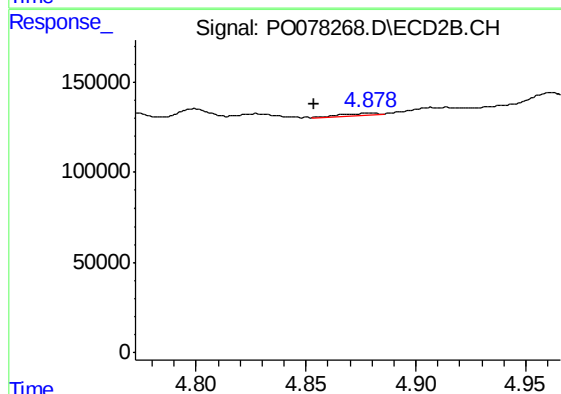
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 454959
Conc: 15.65 ng/ml



#3 AR-1016-1

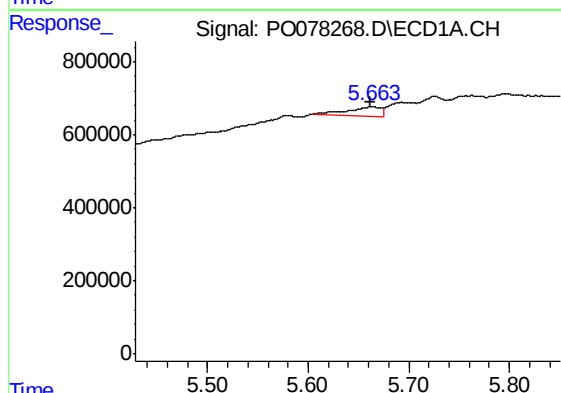
R.T.: 5.663 min
Delta R.T.: 0.023 min
Response: 550458
Conc: 225.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



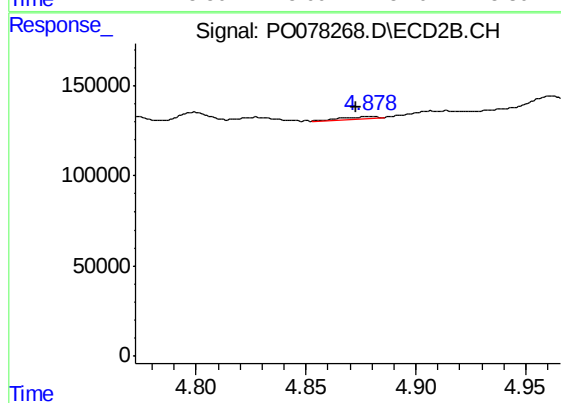
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: 0.025 min
Response: 10845
Conc: 9.93 ng/ml



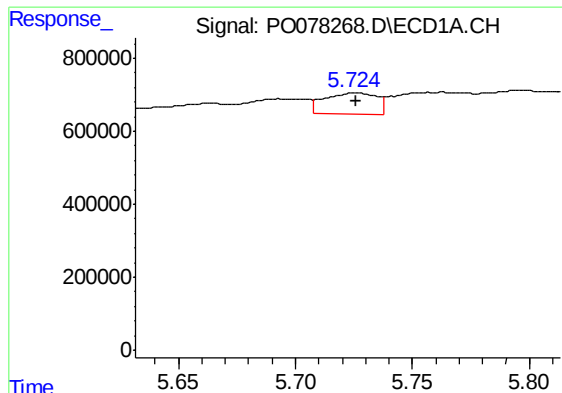
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 550458
Conc: 154.39 ng/ml



#4 AR-1016-2

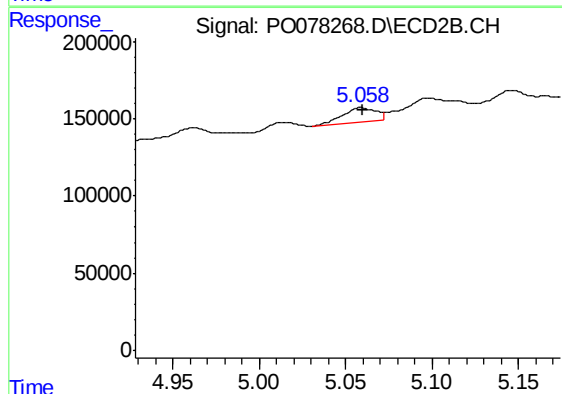
R.T.: 4.878 min
Delta R.T.: 0.005 min
Response: 10845
Conc: 6.98 ng/ml



#5 AR-1016-3

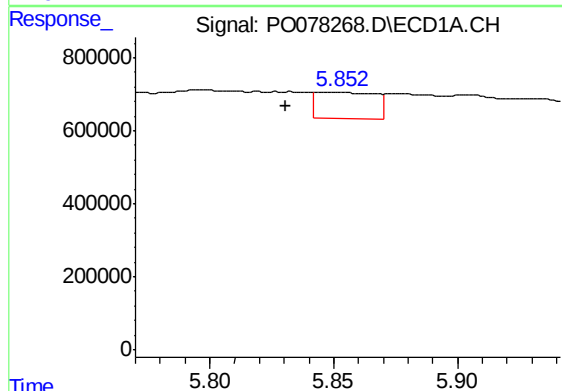
R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 934782
Conc: 421.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



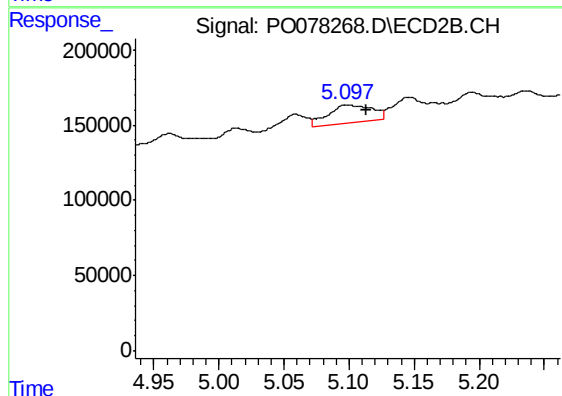
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 131686
Conc: 160.88 ng/ml



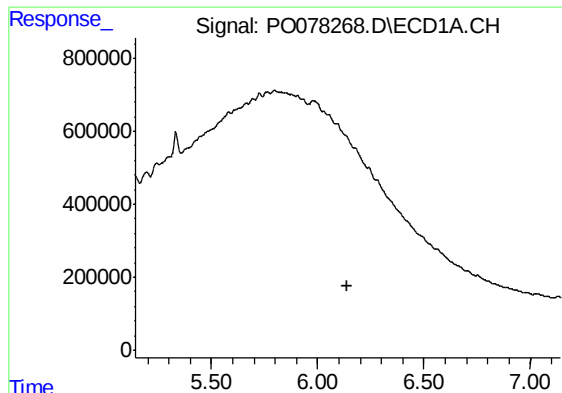
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: 1204268
Conc: 689.92 ng/ml



#6 AR-1016-4

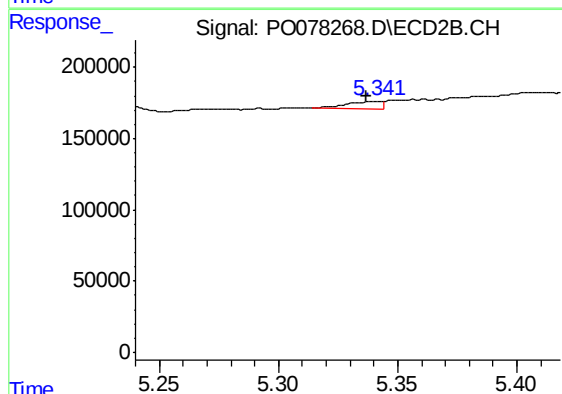
R.T.: 5.098 min
Delta R.T.: -0.016 min
Response: 270776
Conc: 380.67 ng/ml



#7 AR-1016-5

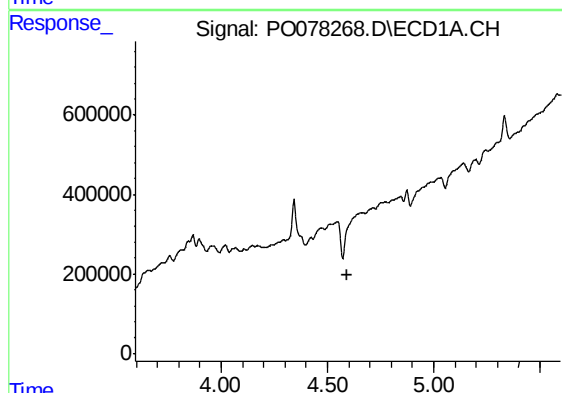
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-5B



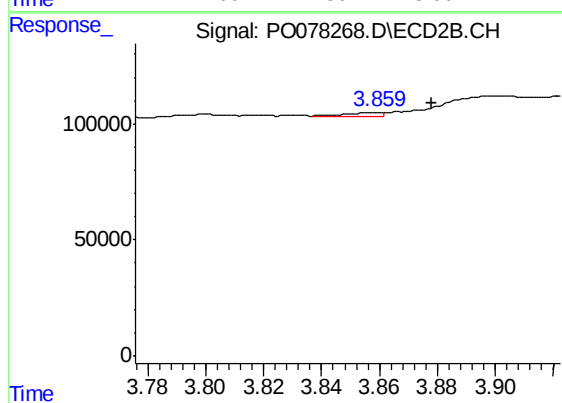
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: 0.005 min
Response: 50971
Conc: 57.82 ng/ml



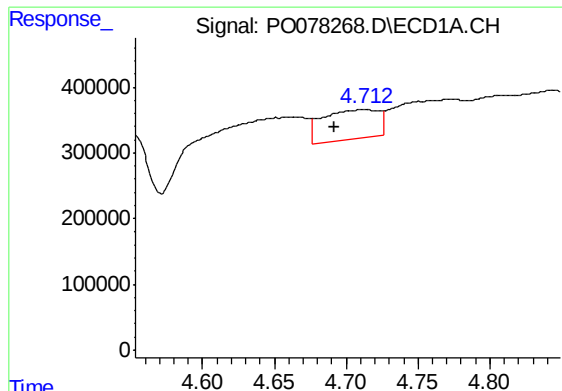
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.



#8 AR-1221-1

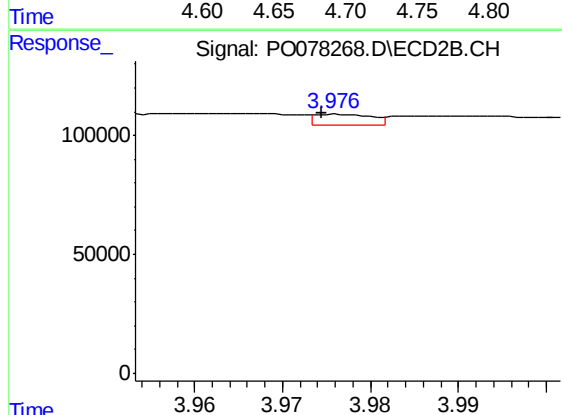
R.T.: 3.859 min
Delta R.T.: -0.019 min
Response: 14178
Conc: 37.11 ng/ml



#9 AR-1221-2

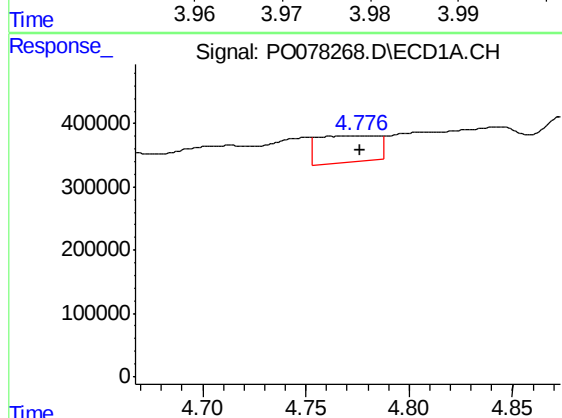
R.T.: 4.713 min
Delta R.T.: 0.021 min
Response: 1208535
Conc: 1966.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



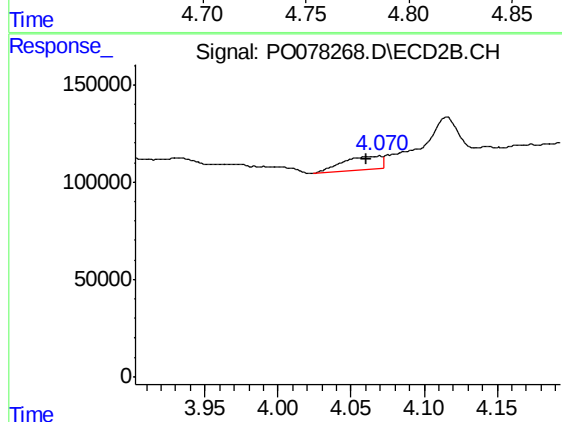
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.001 min
Response: 22144
Conc: 80.39 ng/ml



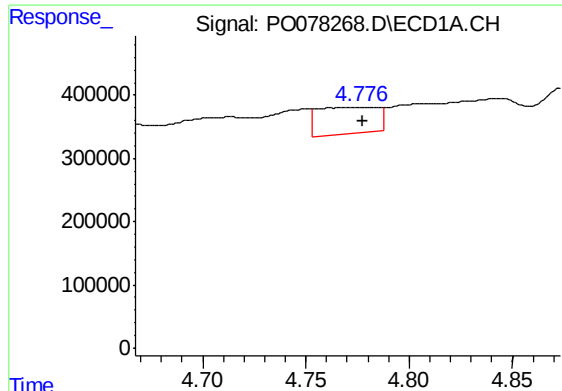
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 851861
Conc: 427.13 ng/ml



#10 AR-1221-3

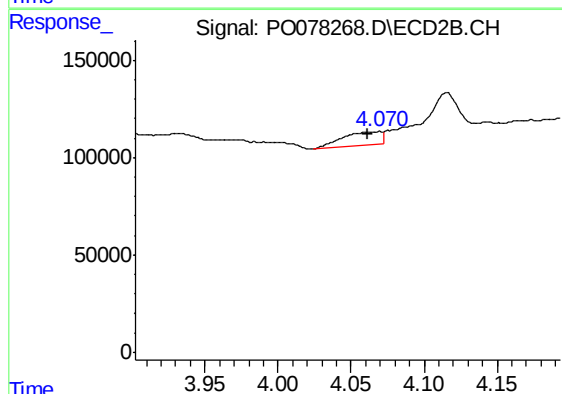
R.T.: 4.070 min
Delta R.T.: 0.009 min
Response: 131013
Conc: 146.90 ng/ml



#11 AR-1232-1

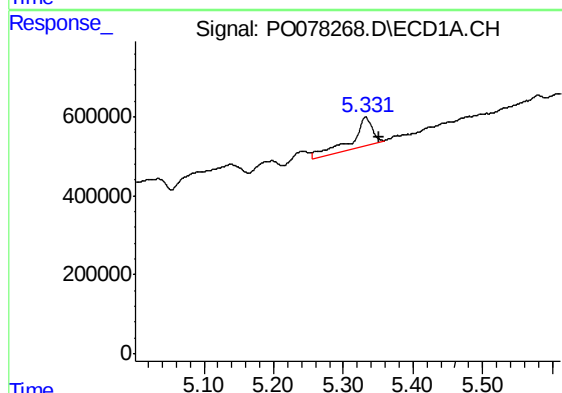
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 851861
Conc: 556.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



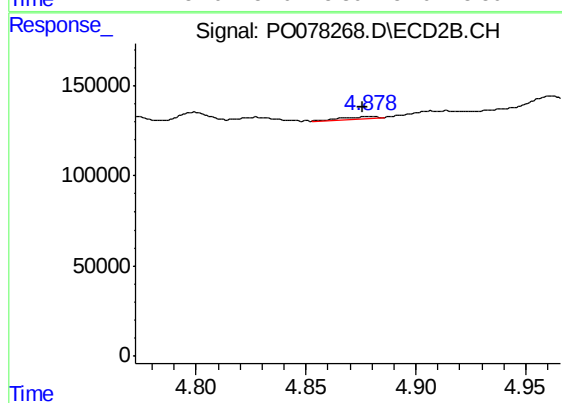
#11 AR-1232-1

R.T.: 4.070 min
Delta R.T.: 0.008 min
Response: 131013
Conc: 188.47 ng/ml



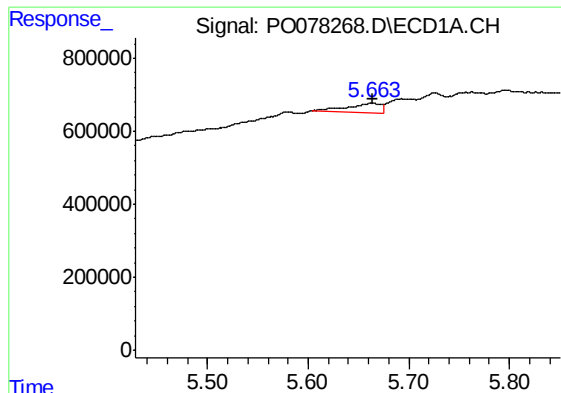
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.019 min
Response: 1418014
Conc: 1798.87 ng/ml



#12 AR-1232-2

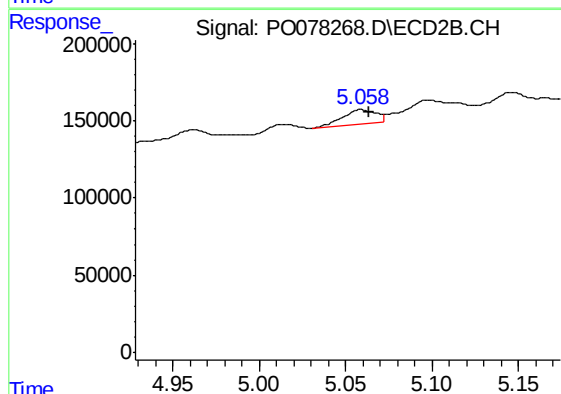
R.T.: 4.878 min
Delta R.T.: 0.003 min
Response: 10845
Conc: 16.30 ng/ml



#13 AR-1232-3

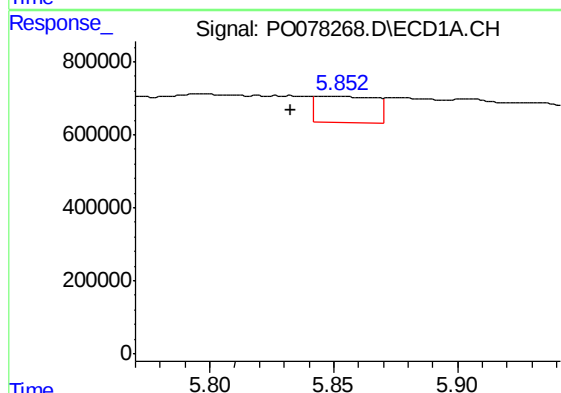
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 550458
Conc: 379.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



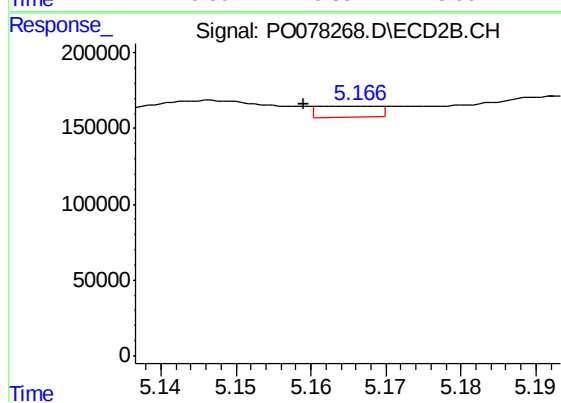
#13 AR-1232-3

R.T.: 5.059 min
Delta R.T.: -0.005 min
Response: 131686
Conc: 387.51 ng/ml



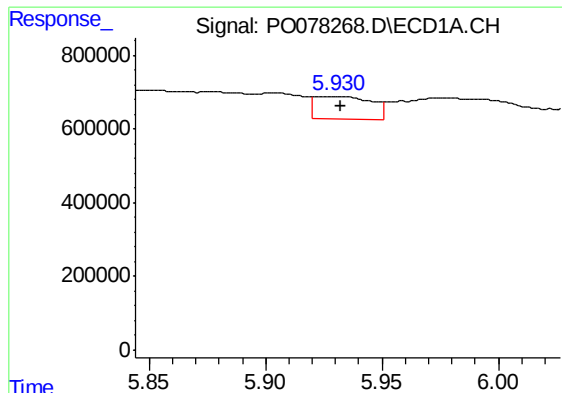
#14 AR-1232-4

R.T.: 5.846 min
Delta R.T.: 0.013 min
Response: 1204268
Conc: 1677.04 ng/ml



#14 AR-1232-4

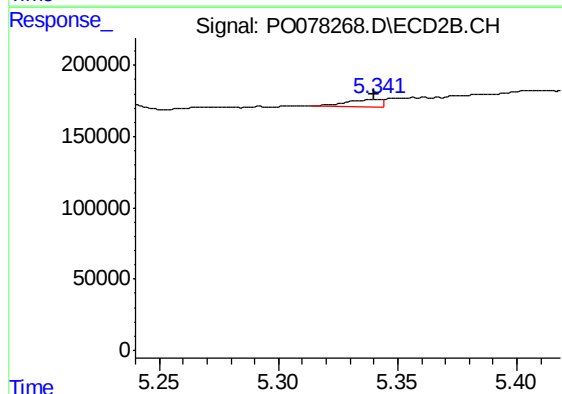
R.T.: 5.167 min
Delta R.T.: 0.008 min
Response: 38415
Conc: 121.26 ng/ml



#15 AR-1232-5

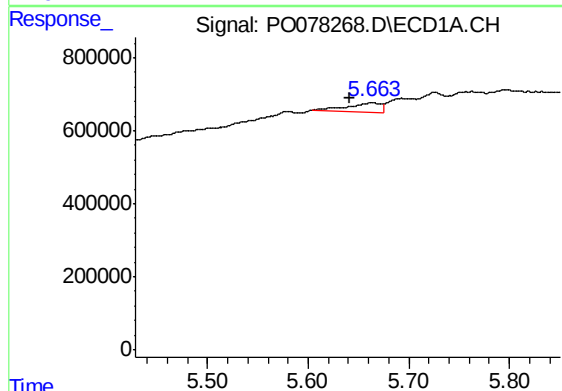
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 1049209
Conc: 2136.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



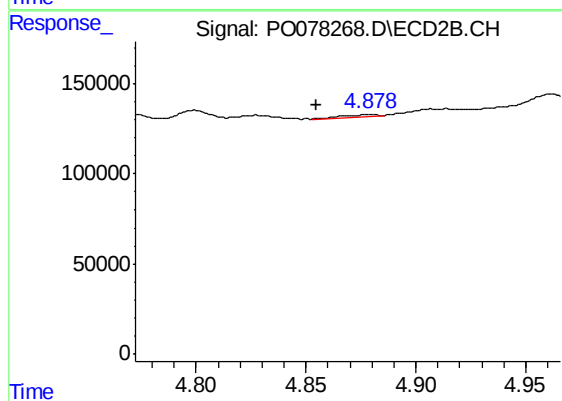
#15 AR-1232-5

R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 50971
Conc: 146.49 ng/ml



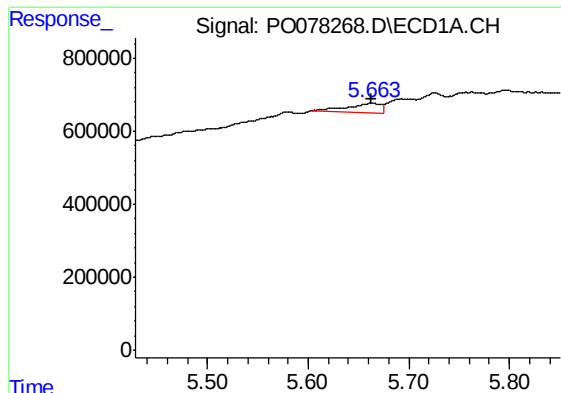
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.022 min
Response: 550458
Conc: 299.63 ng/ml



#16 AR-1242-1

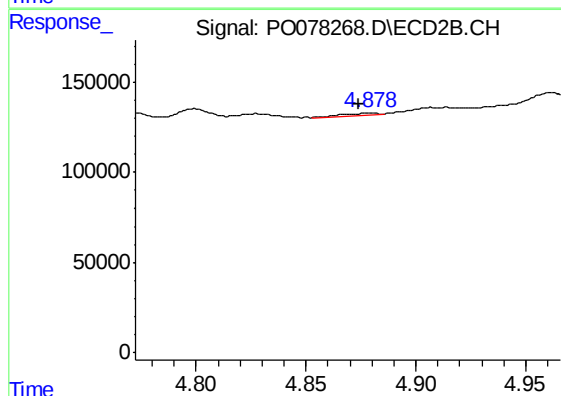
R.T.: 4.878 min
Delta R.T.: 0.023 min
Response: 10845
Conc: 12.63 ng/ml



#17 AR-1242-2

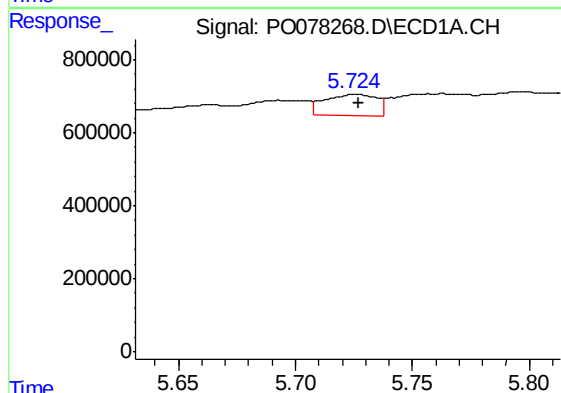
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 550458
Conc: 203.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



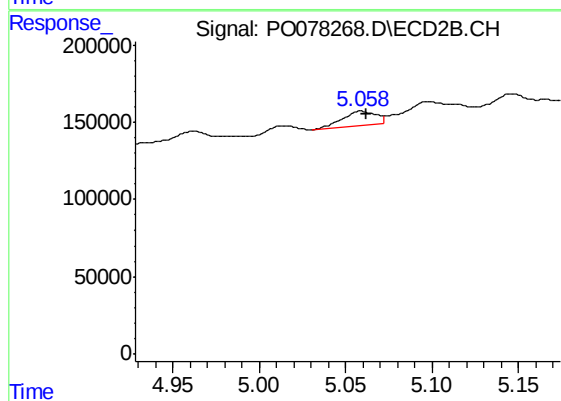
#17 AR-1242-2

R.T.: 4.878 min
Delta R.T.: 0.004 min
Response: 10845
Conc: 8.96 ng/ml



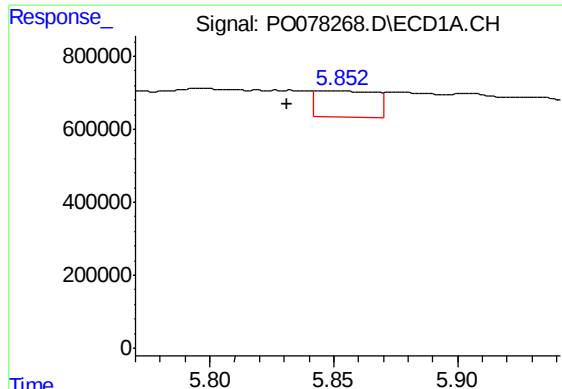
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 934782
Conc: 537.07 ng/ml



#18 AR-1242-3

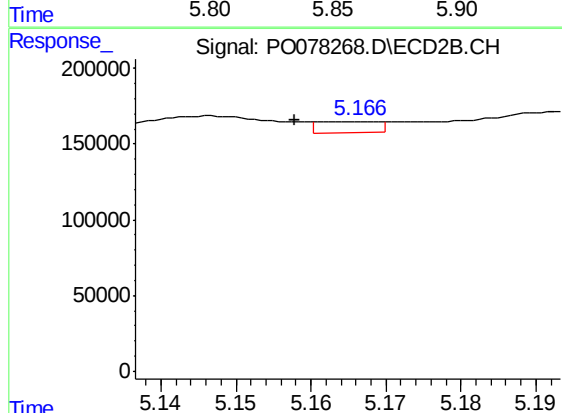
R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 131686
Conc: 204.40 ng/ml



#19 AR-1242-4

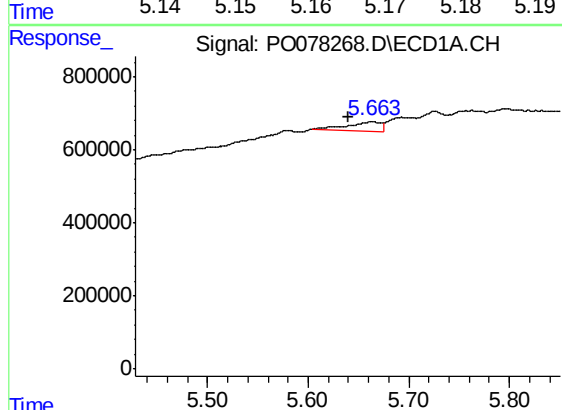
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: 1204268
Conc: 861.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



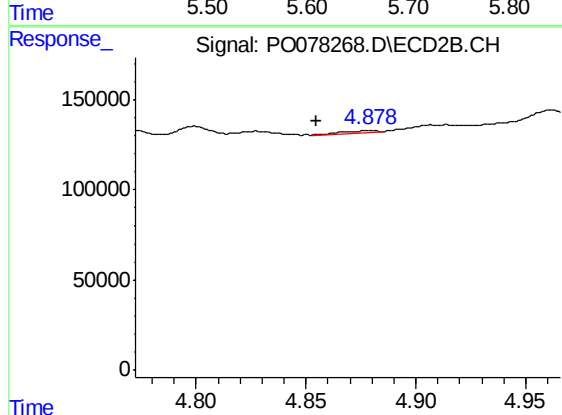
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: 0.009 min
Response: 38415
Conc: 56.82 ng/ml



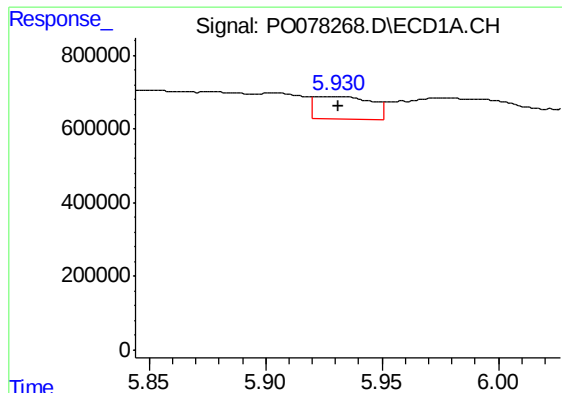
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: 0.023 min
Response: 550458
Conc: 386.31 ng/ml



#21 AR-1248-1

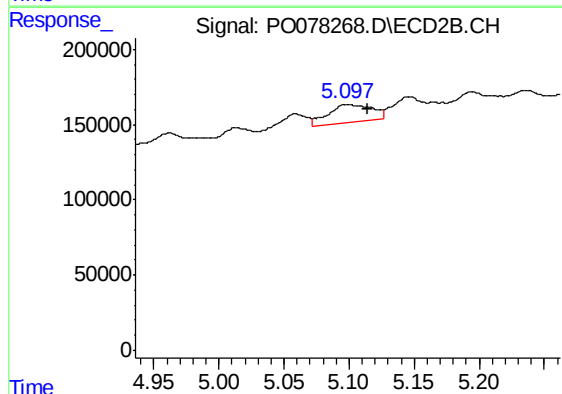
R.T.: 4.878 min
Delta R.T.: 0.023 min
Response: 10845
Conc: 16.83 ng/ml



#22 AR-1248-2

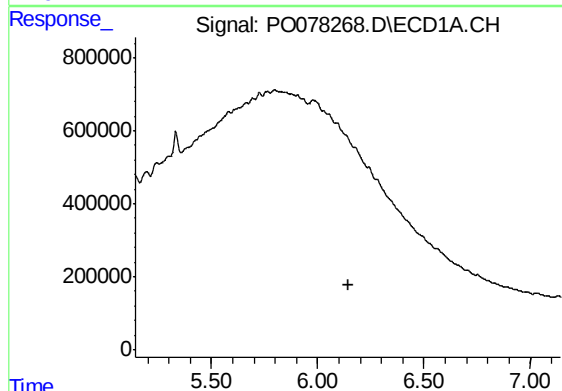
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 1049209
Conc: 552.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



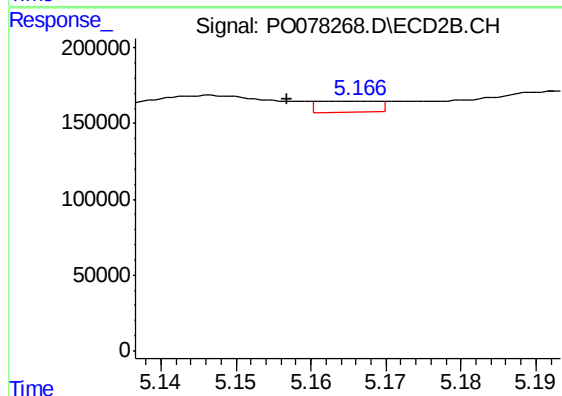
#22 AR-1248-2

R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 270776
Conc: 283.25 ng/ml



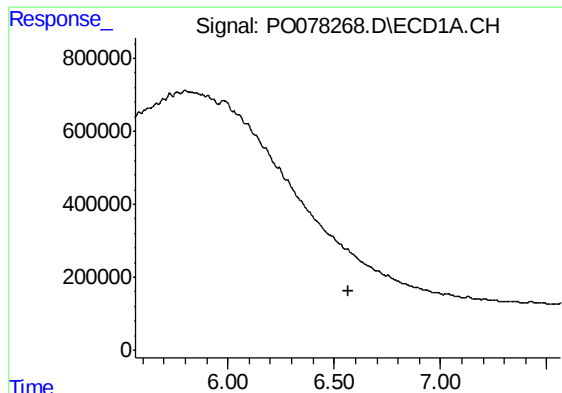
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#23 AR-1248-3

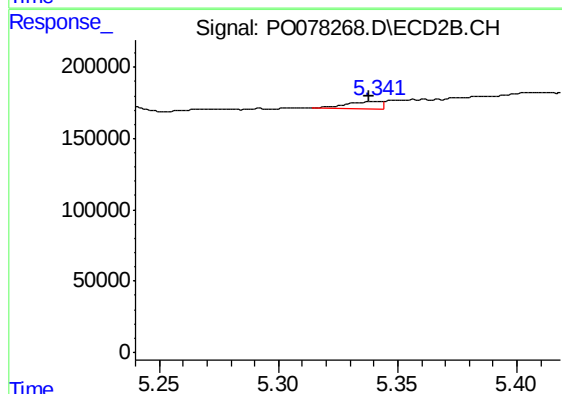
R.T.: 5.167 min
Delta R.T.: 0.010 min
Response: 38415
Conc: 39.96 ng/ml



#24 AR-1248-4

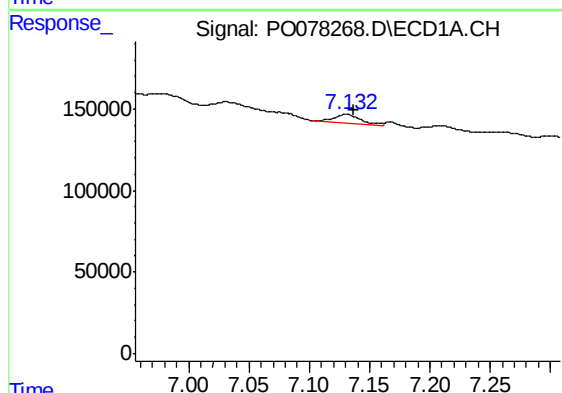
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-5B



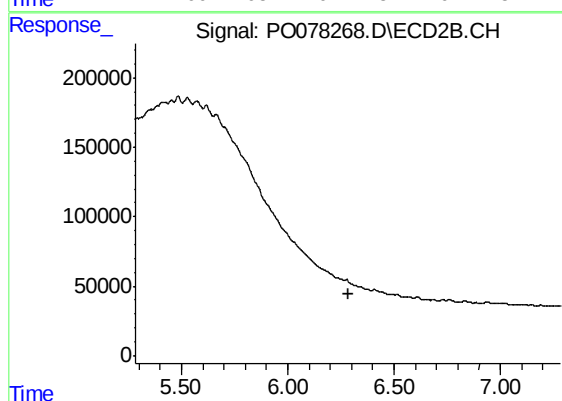
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: 0.004 min
Response: 50971
Conc: 44.51 ng/ml



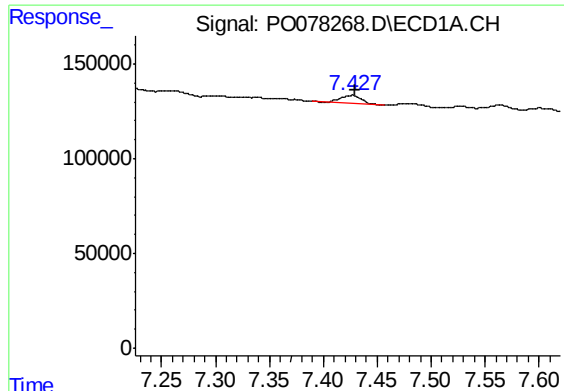
#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: -0.006 min
Response: 85323
Conc: 21.75 ng/ml



#28 AR-1254-3

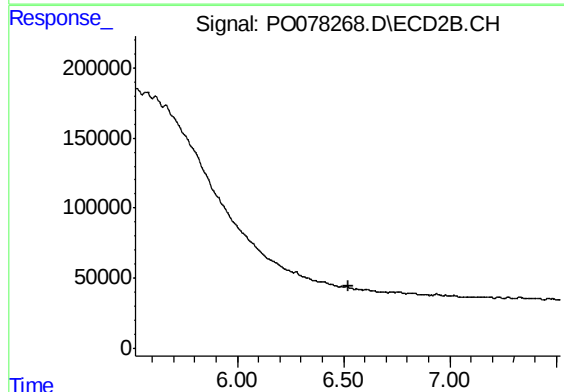
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#29 AR-1254-4

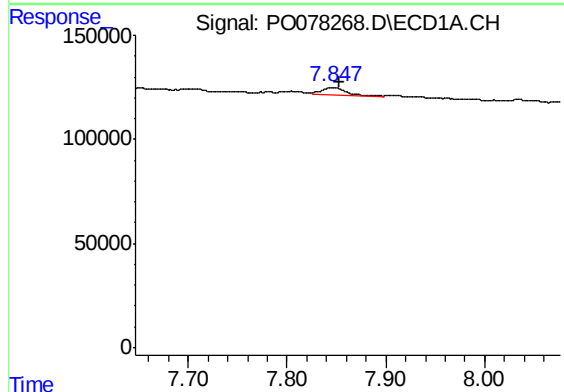
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 59712
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



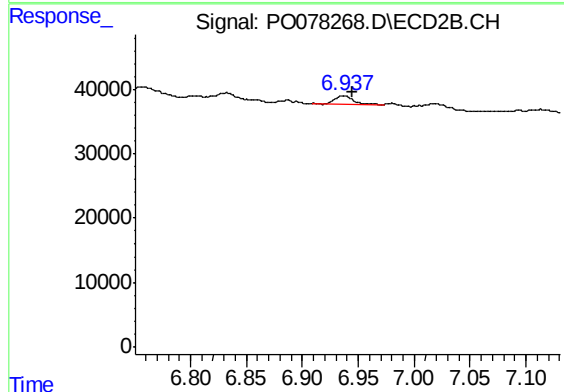
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



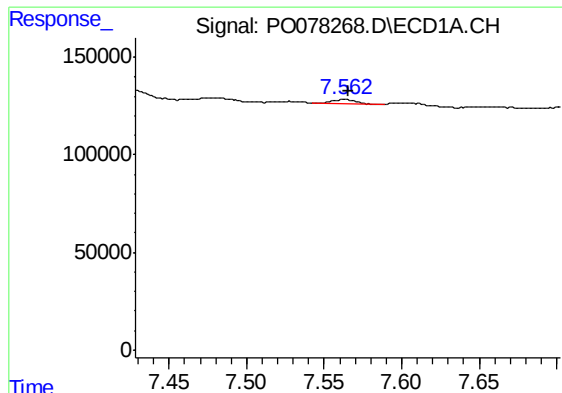
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 56017
Conc: 19.15 ng/ml



#30 AR-1254-5

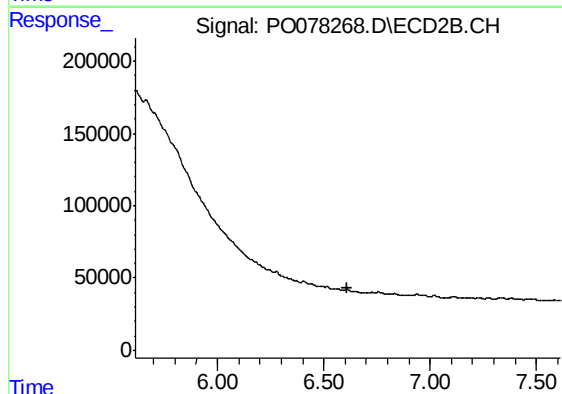
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 14698
Conc: 6.47 ng/ml



#32 AR-1260-2

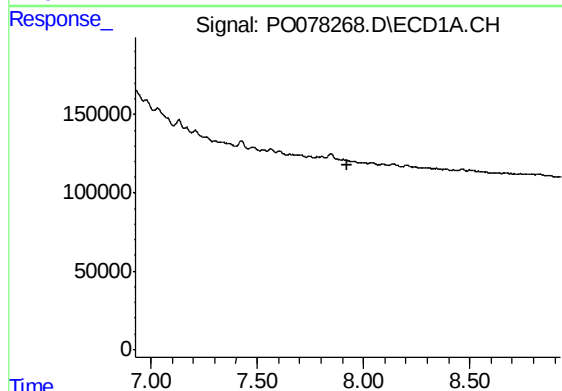
R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 25569
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-5B



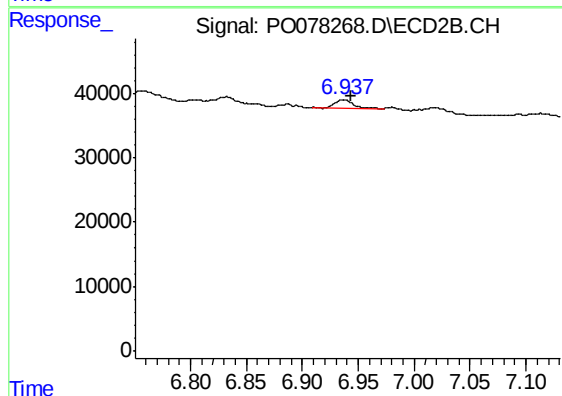
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



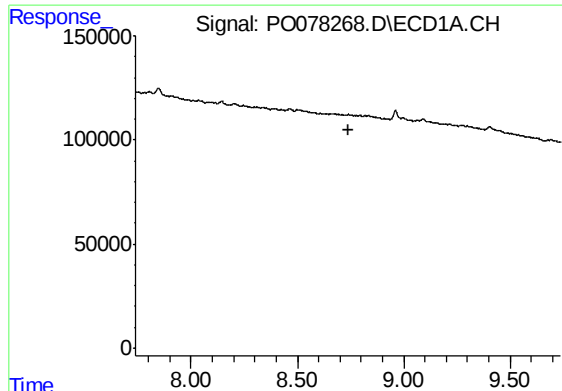
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#36 AR-1262-1

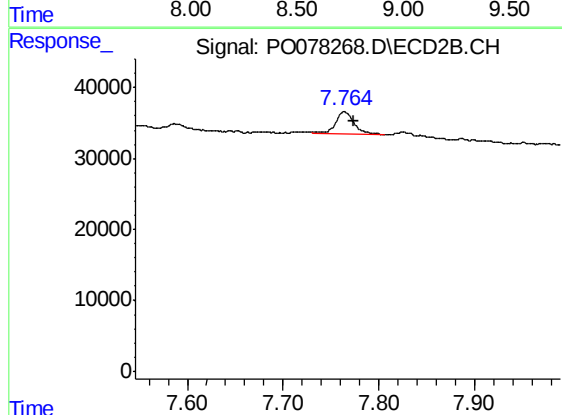
R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 14698
Conc: 12.53 ng/ml



#38 AR-1262-3

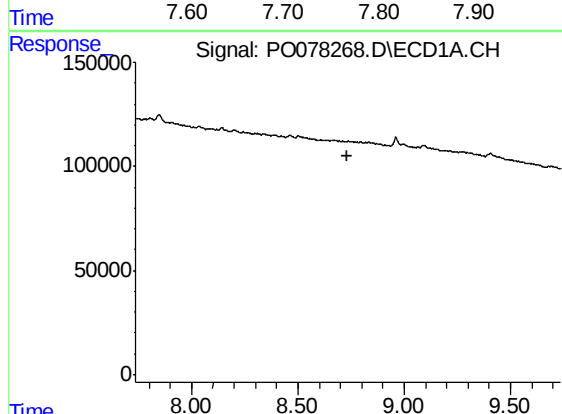
R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MW-5B



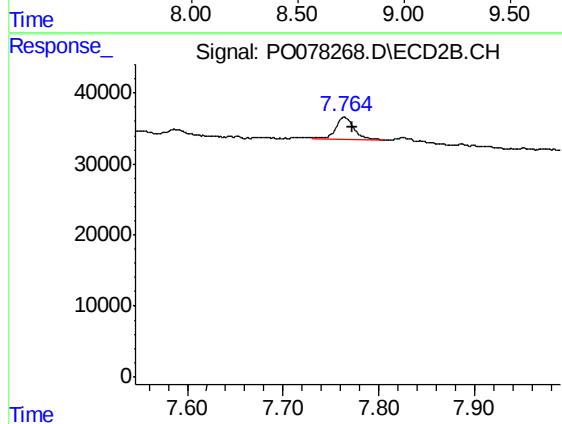
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: -0.010 min
Response: 45426
Conc: 28.23 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: -0.008 min
Response: 45426
Conc: 9.92 ng/ml