

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
 Data File : PO051278.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 17:53
 Operator : SM/SJ
 Sample : J5796-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 07:34:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.336	3.335	10657981	3608188	18.905	16.170
2)	SA Decachlor...	9.973	8.069	3836004	2351007	10.338	10.607
Target Compounds							
6)	L1 AR-1016-4	0.000	4.621	0	1880413	N.D.	375.989 #
7)	L1 AR-1016-5	0.000	4.824	0	6640010	N.D.	1024.433 #
10)	L2 AR-1221-3	0.000	3.725	0	446867	N.D.	83.555 #
11)	L3 AR-1232-1	0.000	3.725	0	446867	N.D.	105.734 #
14)	L3 AR-1232-4	0.000	4.621	0	1880413	N.D.	848.936 #
15)	L3 AR-1232-5	5.776	4.824	366694	6640010	97.848	2591.476 #
19)	L4 AR-1242-4	0.000	4.621	0	1880413	N.D.	379.202 #
20)	L4 AR-1242-5	6.424	5.125	477595	8582388	44.732	1354.387 #
22)	L5 AR-1248-2	5.776	4.621	366694	1880413	23.294	239.921 #
23)	L5 AR-1248-3	0.000	4.621	0	1880413	N.D.	240.370 #
24)	L5 AR-1248-4	6.350	4.824	11892689	6640010	596.025	678.385
25)	L5 AR-1248-5	6.424	5.125	477595	8582388	25.336	872.950 #
26)	L6 AR-1254-1	6.350	5.125	11892689	8582388	612.734	570.658
27)	L6 AR-1254-2	6.565	5.244	1447492	4049489	47.897	308.668 #
28)	L6 AR-1254-3	6.941	5.624	3131528	2674083	102.941	127.357
29)	L6 AR-1254-4	7.214	5.878	6139029	2831934	275.122	217.248
30)	L6 AR-1254-5	7.631	6.247	3596316	4121981	161.422	230.968 #
31)	L7 AR-1260-1	7.091	5.749	5457622	4005581	244.843	280.610
32)	L7 AR-1260-2	7.346	5.933	3607392	7442229	125.670	392.988 #
33)	L7 AR-1260-3	7.704	6.076	724446	2568821	37.058	156.239 #
34)	L7 AR-1260-4	7.922	6.531	1525152	1156701	81.194	106.325 #
35)	L7 AR-1260-5	8.241	6.771	1056785	1925884	27.956	66.086 #
36)	L8 AR-1262-1	7.704	6.286	724446	1548378	22.402	66.853 #
37)	L8 AR-1262-2	8.241	6.771	1056785	1925884	21.481	51.400 #
38)	L8 AR-1262-3	8.556	7.107	761009	2713357	24.658	175.390 #
39)	L8 AR-1262-4	0.000	7.107	0	2713357	N.D.	104.090 #
40)	L8 AR-1262-5	0.000	7.589	0	606218	N.D.	53.619 #
41)	L9 AR-1268-1	8.556	7.107	761009	2713357	11.661	54.159 #
42)	L9 AR-1268-2	0.000	7.107	0	2713357	N.D.	62.250 #
43)	L9 AR-1268-3	0.000	7.304	0	3285171	N.D.	83.987 #
44)	L9 AR-1268-4	0.000	7.589	0	606218	N.D.	43.743 #
45)	L9 AR-1268-5	9.654	7.855	515345	1392158	3.386	13.878 #

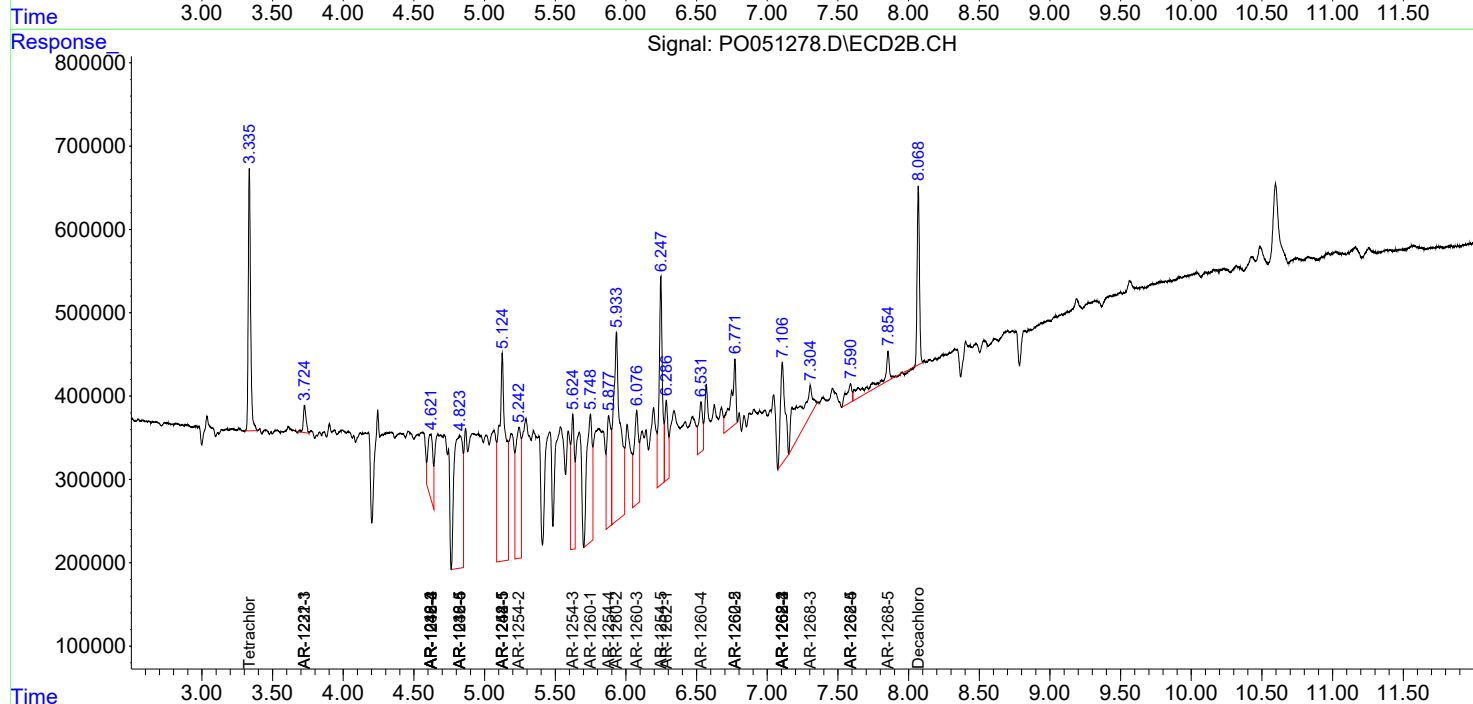
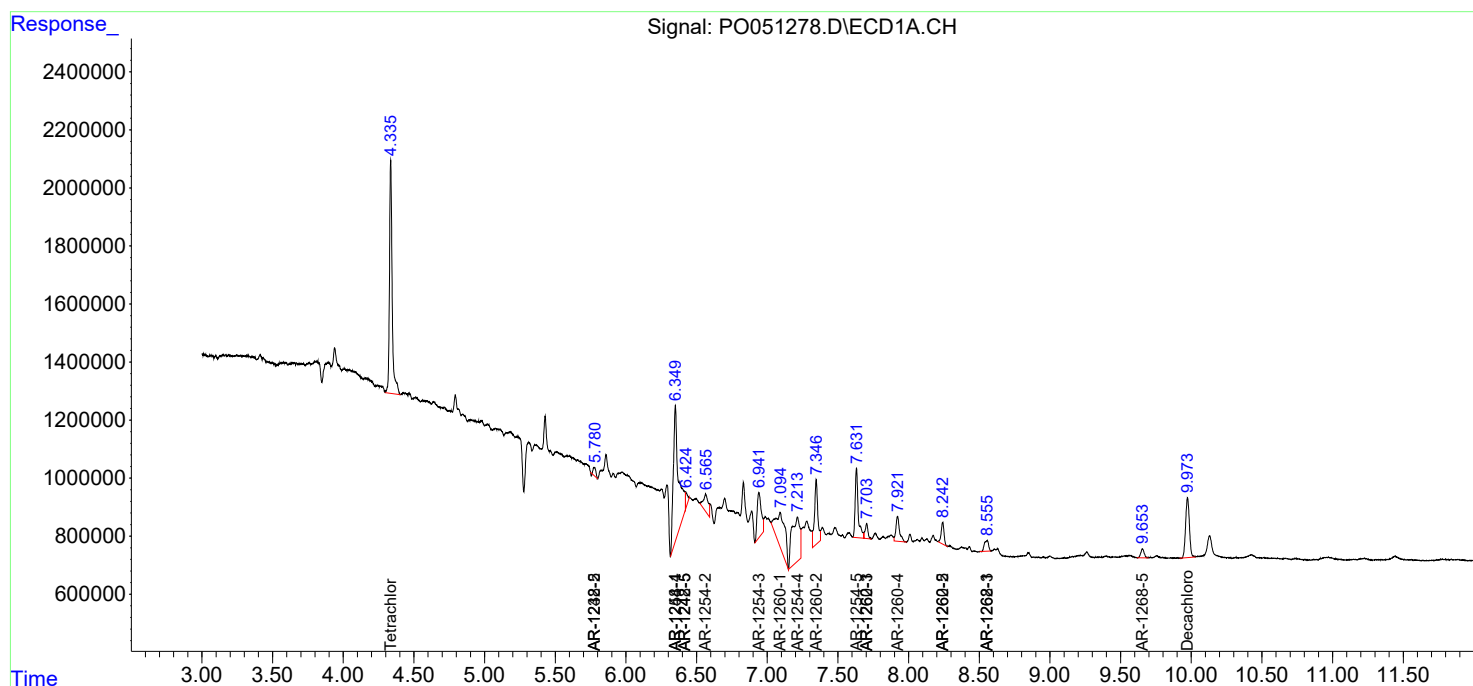
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

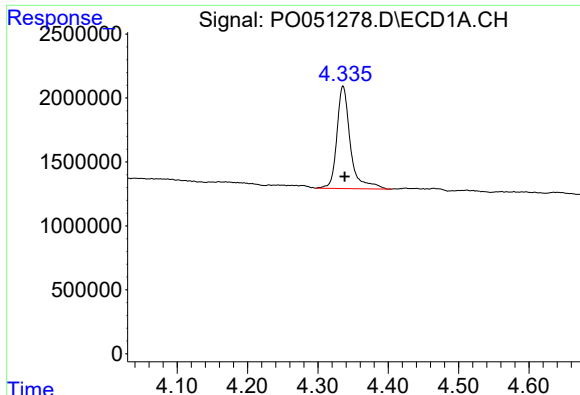
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110918\
Data File : PO051278.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 17:53
Operator : SM/SJ
Sample : J5796-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 07:34:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

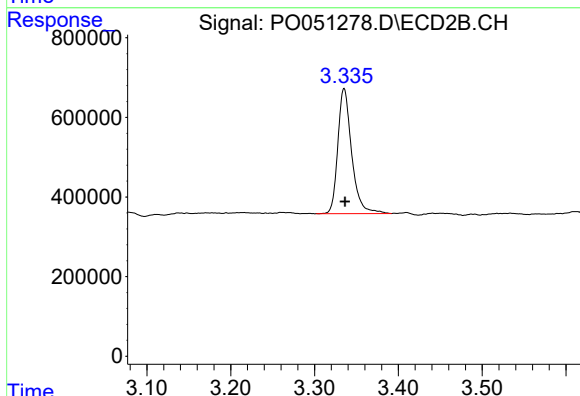




#1 Tetrachloro-m-xylene

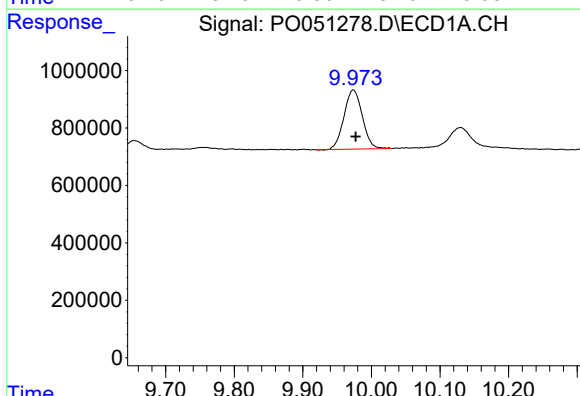
R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 10657981
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



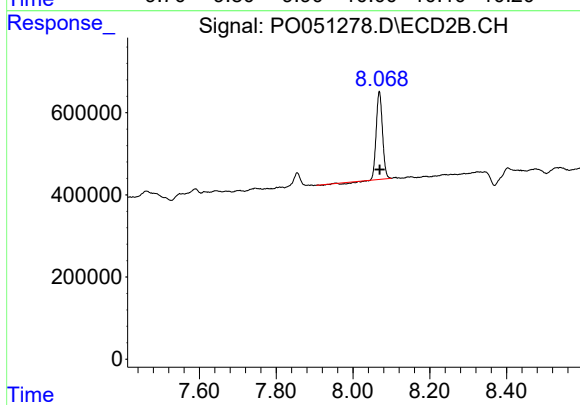
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 3608188
Conc: 16.17 ng/ml



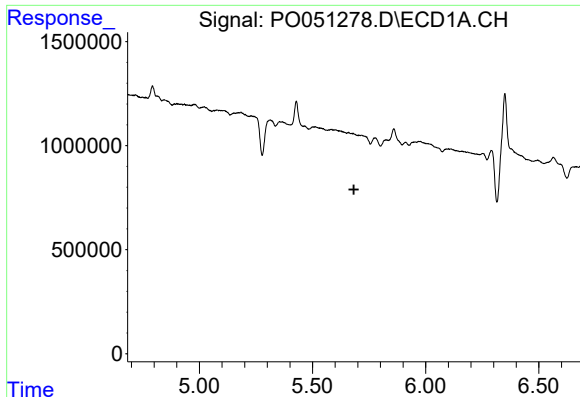
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.004 min
Response: 3836004
Conc: 10.34 ng/ml



#2 Decachlorobiphenyl

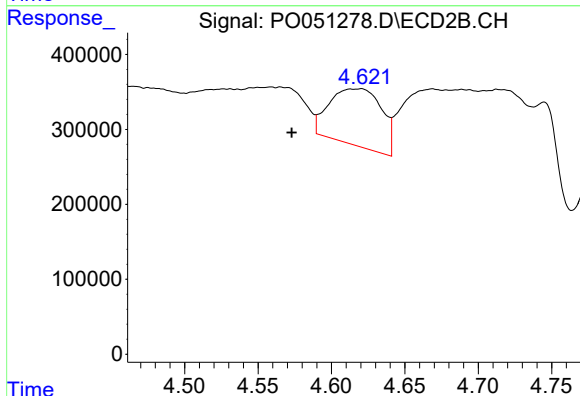
R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 2351007
Conc: 10.61 ng/ml



#6 AR-1016-4

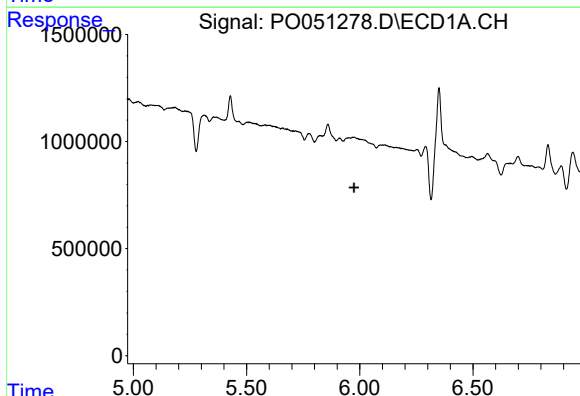
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



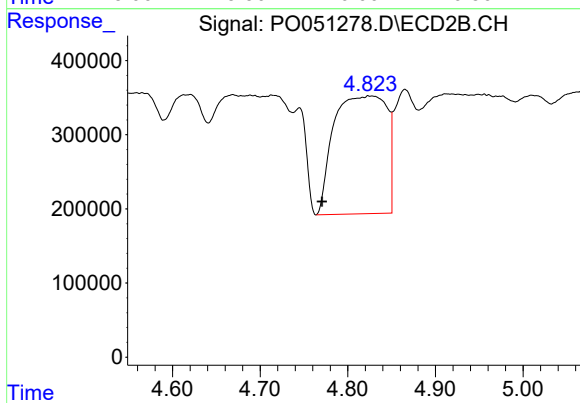
#6 AR-1016-4

R.T.: 4.621 min
Delta R.T.: 0.048 min
Response: 1880413
Conc: 375.99 ng/ml



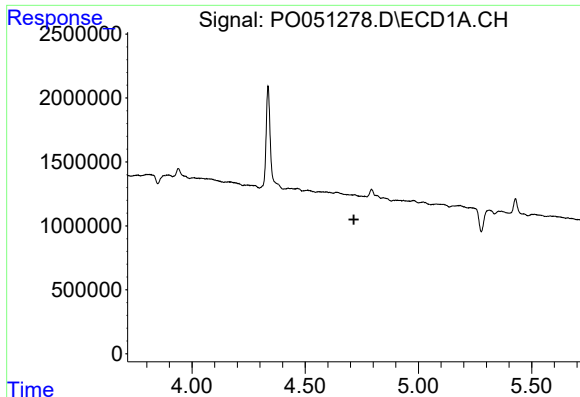
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



#7 AR-1016-5

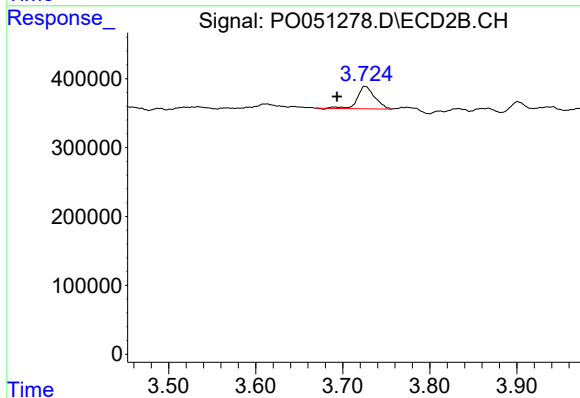
R.T.: 4.824 min
Delta R.T.: 0.053 min
Response: 6640010
Conc: 1024.43 ng/ml



#10 AR-1221-3

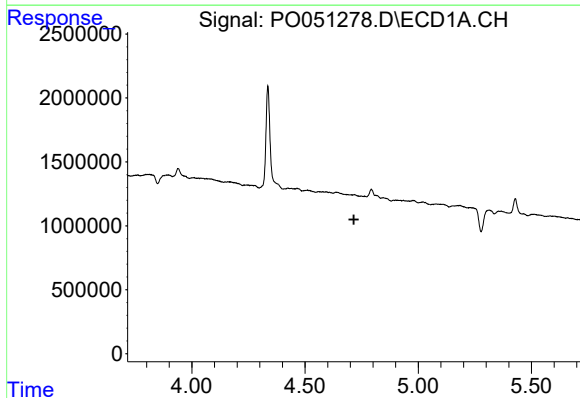
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



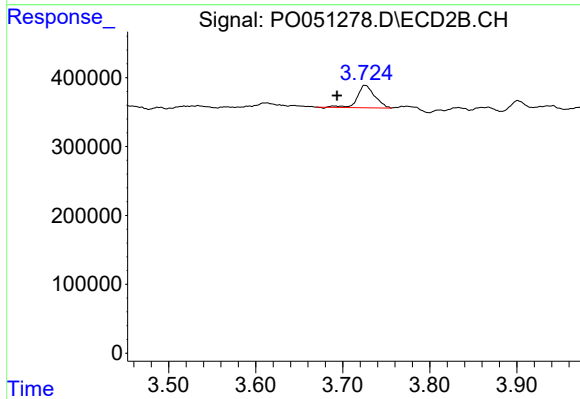
#10 AR-1221-3

R.T.: 3.725 min
Delta R.T.: 0.032 min
Response: 446867
Conc: 83.56 ng/ml



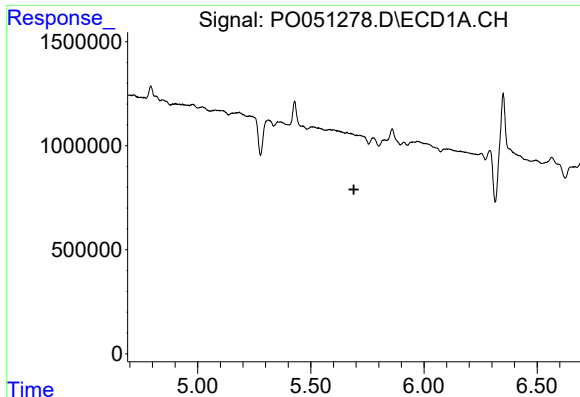
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.



#11 AR-1232-1

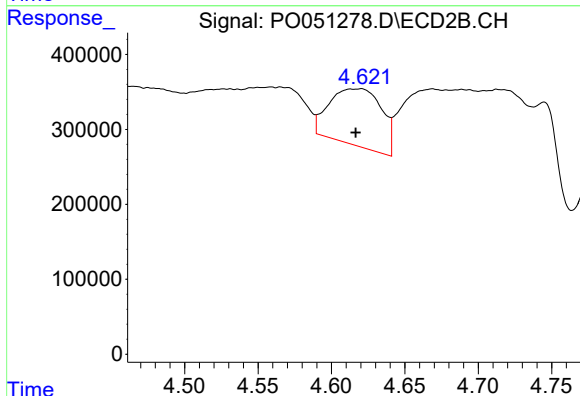
R.T.: 3.725 min
Delta R.T.: 0.031 min
Response: 446867
Conc: 105.73 ng/ml



#14 AR-1232-4

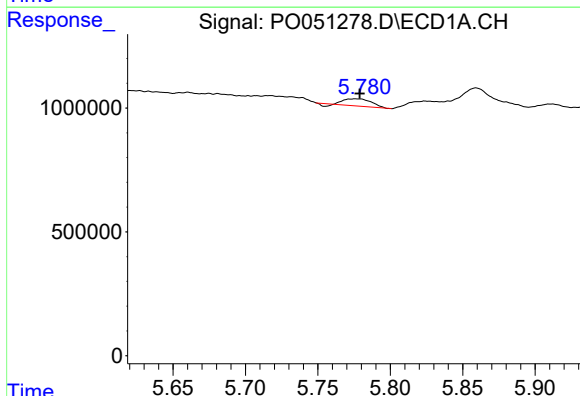
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



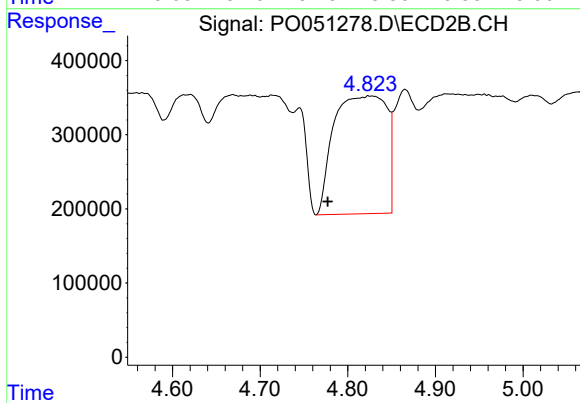
#14 AR-1232-4

R.T.: 4.621 min
Delta R.T.: 0.004 min
Response: 1880413
Conc: 848.94 ng/ml



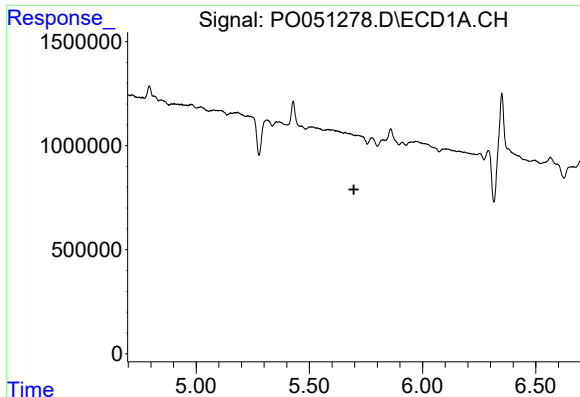
#15 AR-1232-5

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 366694
Conc: 97.85 ng/ml



#15 AR-1232-5

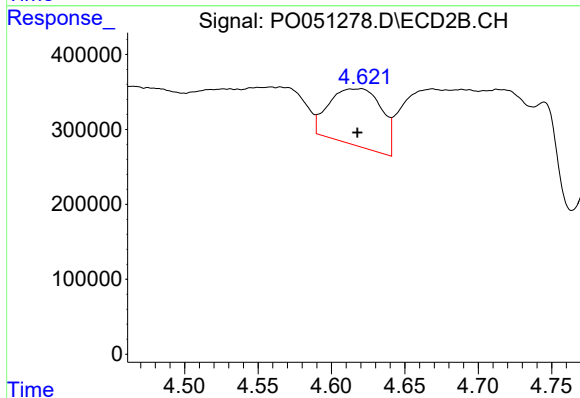
R.T.: 4.824 min
Delta R.T.: 0.047 min
Response: 6640010
Conc: 2591.48 ng/ml



#19 AR-1242-4

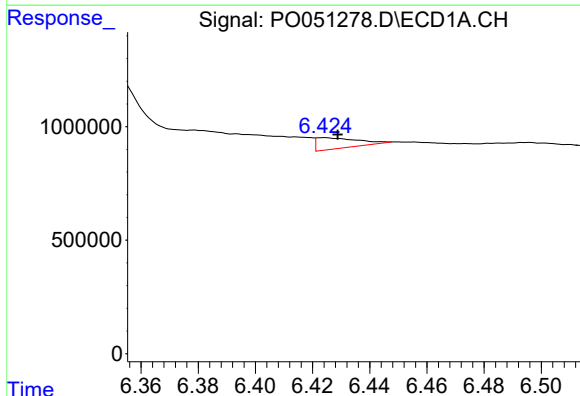
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



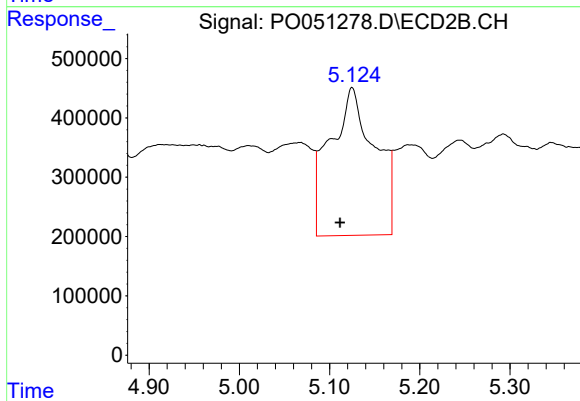
#19 AR-1242-4

R.T.: 4.621 min
Delta R.T.: 0.003 min
Response: 1880413
Conc: 379.20 ng/ml



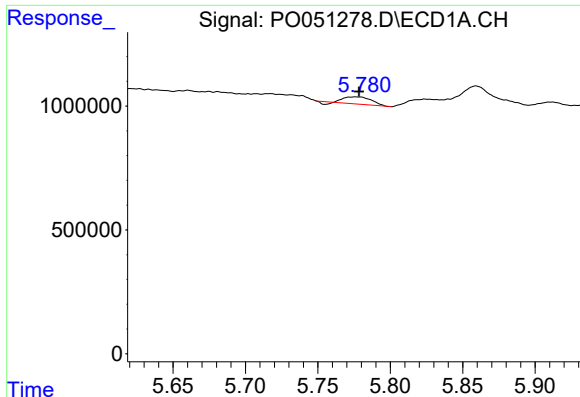
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 477595
Conc: 44.73 ng/ml



#20 AR-1242-5

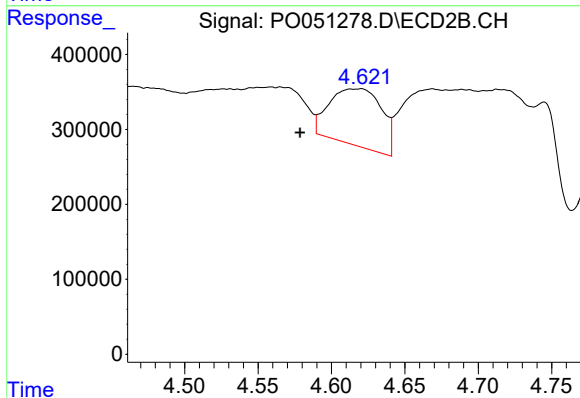
R.T.: 5.125 min
Delta R.T.: 0.014 min
Response: 8582388
Conc: 1354.39 ng/ml



#22 AR-1248-2

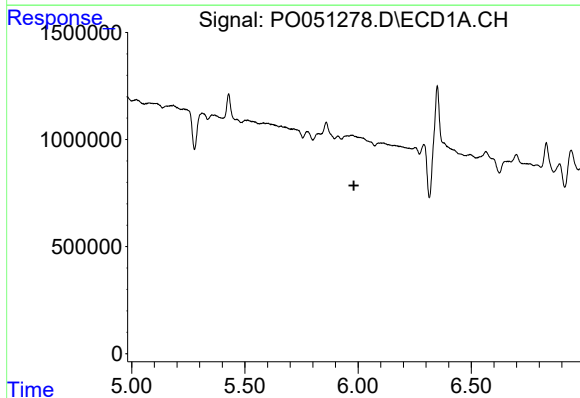
R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 366694
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



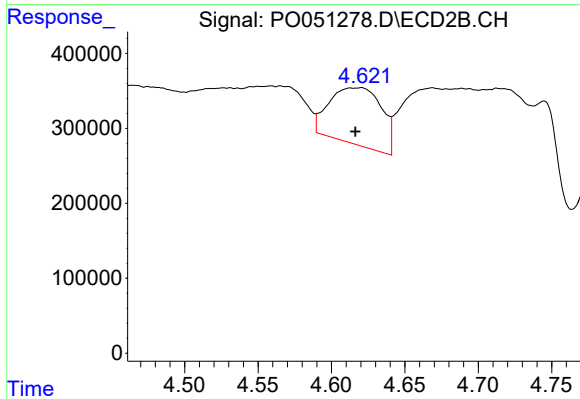
#22 AR-1248-2

R.T.: 4.621 min
Delta R.T.: 0.042 min
Response: 1880413
Conc: 239.92 ng/ml



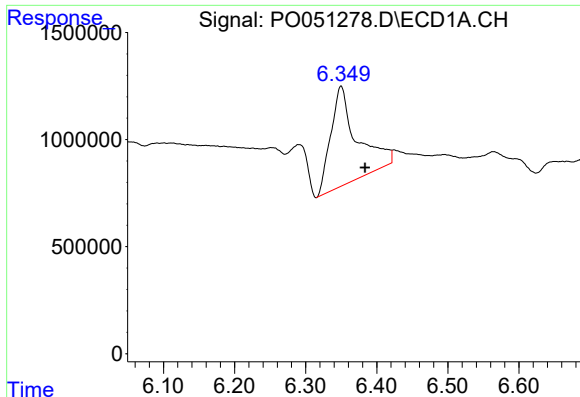
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#23 AR-1248-3

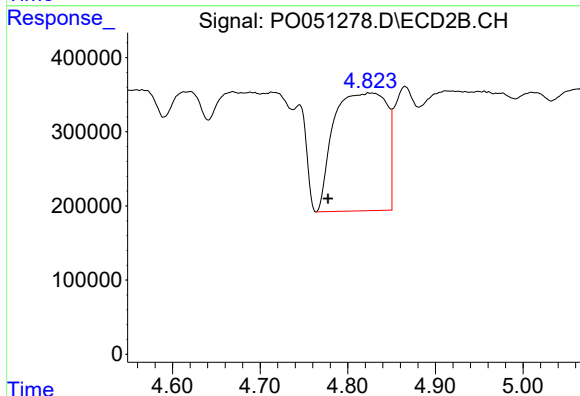
R.T.: 4.621 min
Delta R.T.: 0.004 min
Response: 1880413
Conc: 240.37 ng/ml



#24 AR-1248-4

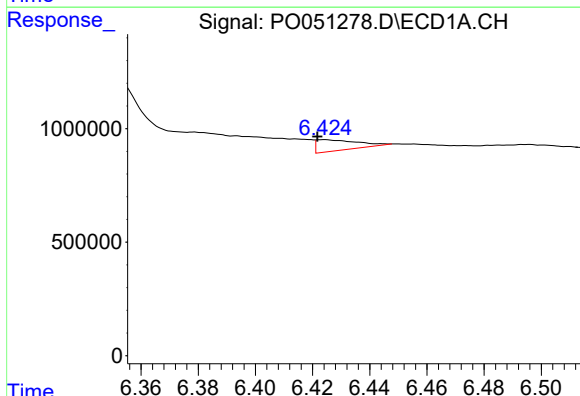
R.T.: 6.350 min
Delta R.T.: -0.034 min
Response: 11892689
Conc: 596.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



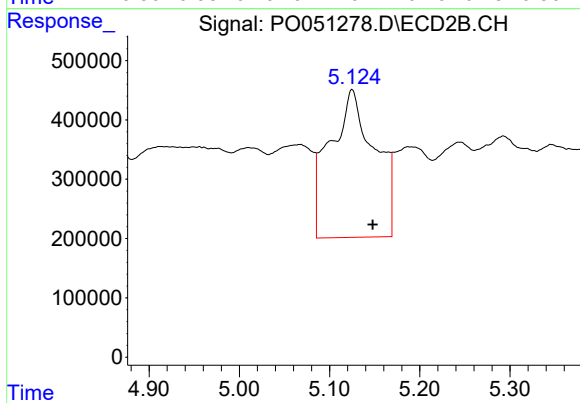
#24 AR-1248-4

R.T.: 4.824 min
Delta R.T.: 0.046 min
Response: 6640010
Conc: 678.39 ng/ml



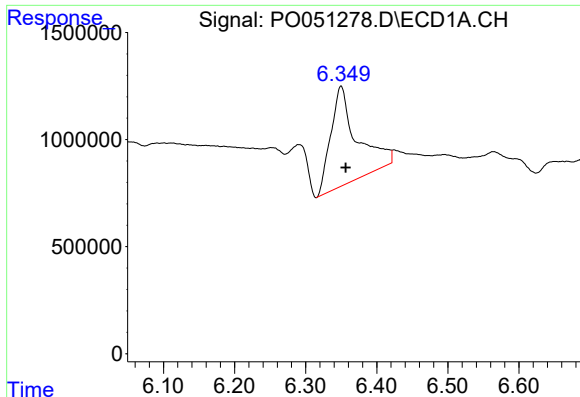
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: 0.003 min
Response: 477595
Conc: 25.34 ng/ml



#25 AR-1248-5

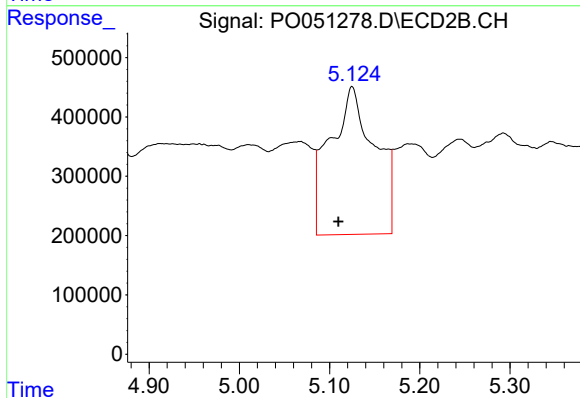
R.T.: 5.125 min
Delta R.T.: -0.023 min
Response: 8582388
Conc: 872.95 ng/ml



#26 AR-1254-1

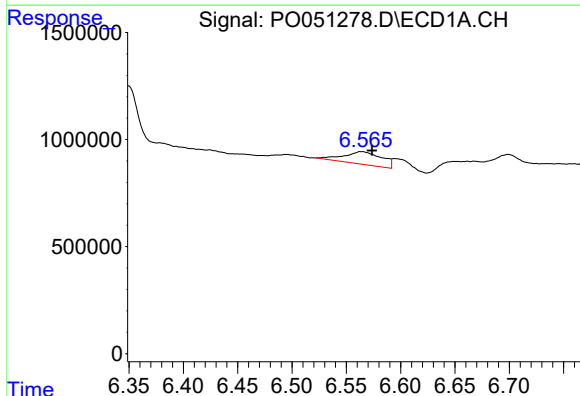
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 11892689
Conc: 612.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



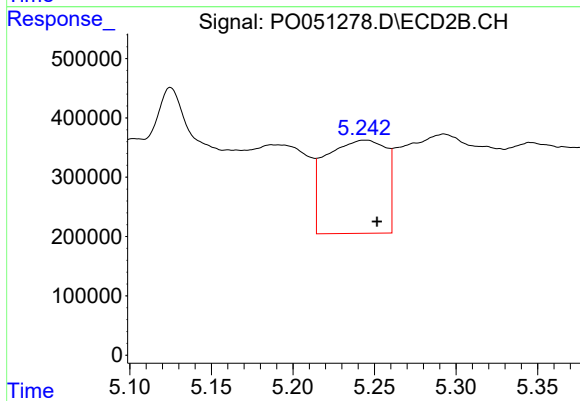
#26 AR-1254-1

R.T.: 5.125 min
Delta R.T.: 0.015 min
Response: 8582388
Conc: 570.66 ng/ml



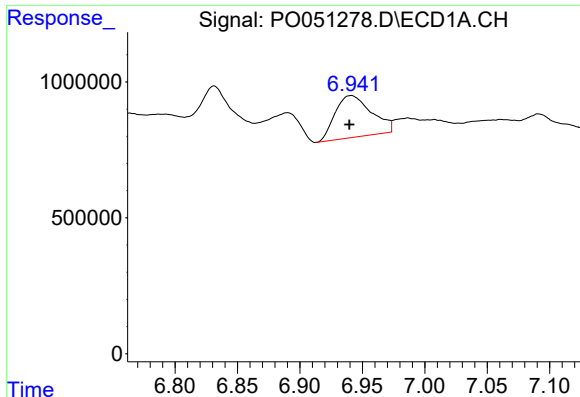
#27 AR-1254-2

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 1447492
Conc: 47.90 ng/ml



#27 AR-1254-2

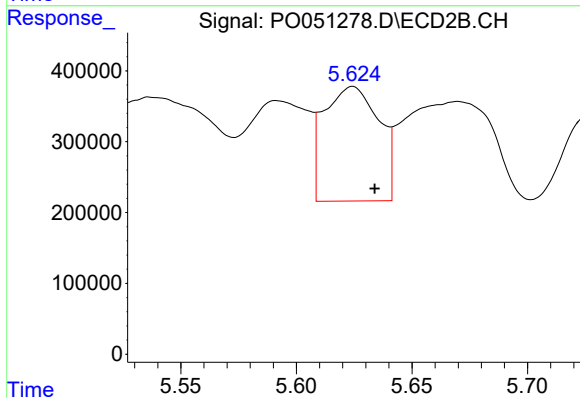
R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 4049489
Conc: 308.67 ng/ml



#28 AR-1254-3

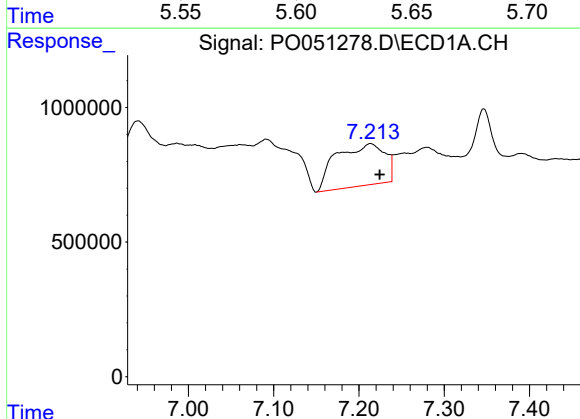
R.T.: 6.941 min
Delta R.T.: 0.001 min
Response: 3131528
Conc: 102.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



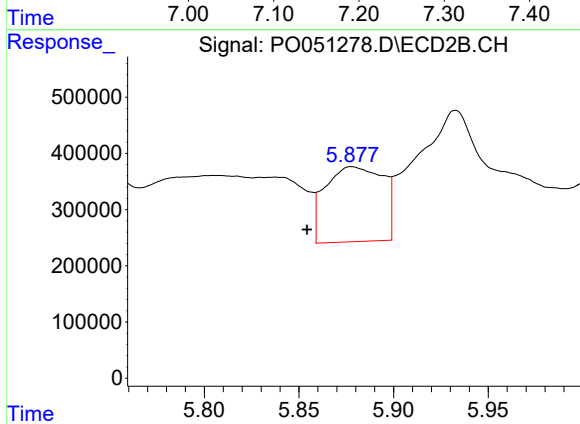
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 2674083
Conc: 127.36 ng/ml



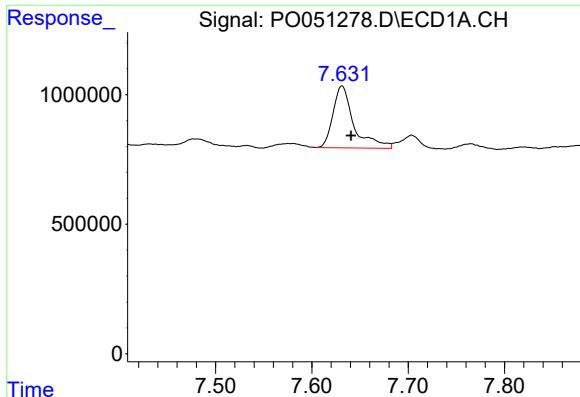
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: -0.011 min
Response: 6139029
Conc: 275.12 ng/ml



#29 AR-1254-4

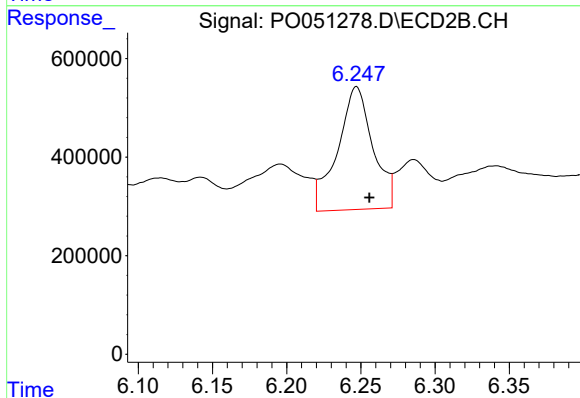
R.T.: 5.878 min
Delta R.T.: 0.024 min
Response: 2831934
Conc: 217.25 ng/ml



#30 AR-1254-5

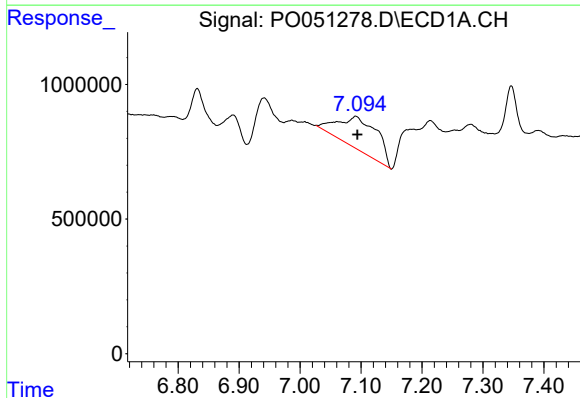
R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 3596316
Conc: 161.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



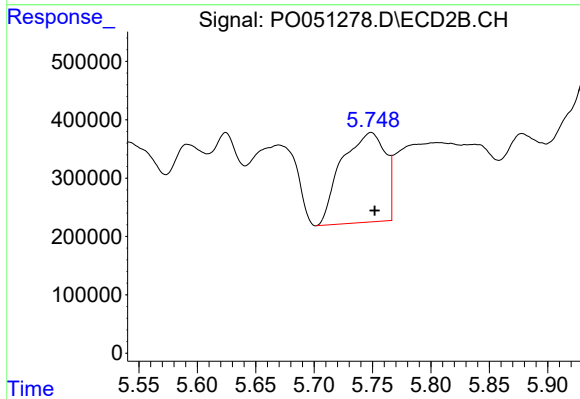
#30 AR-1254-5

R.T.: 6.247 min
Delta R.T.: -0.009 min
Response: 4121981
Conc: 230.97 ng/ml



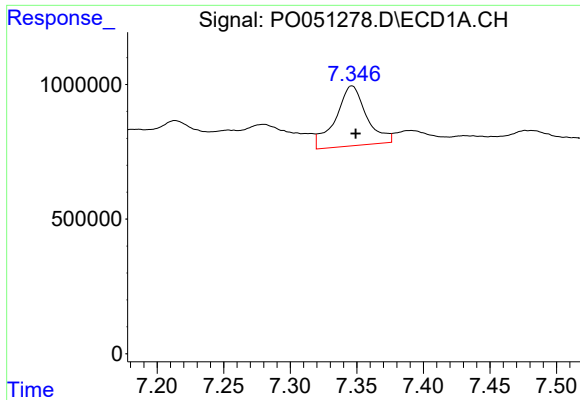
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 5457622
Conc: 244.84 ng/ml



#31 AR-1260-1

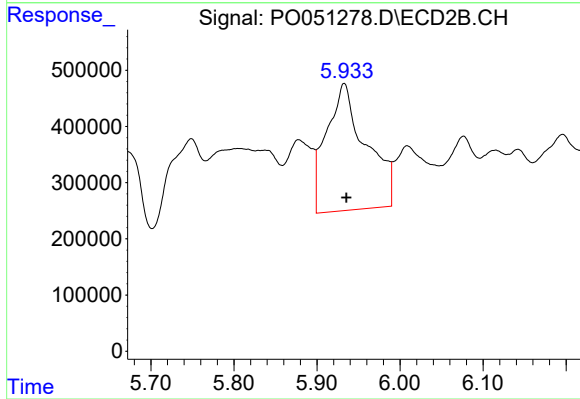
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 4005581
Conc: 280.61 ng/ml



#32 AR-1260-2

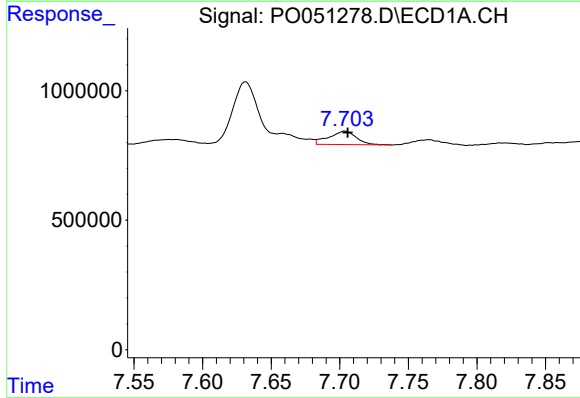
R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 3607392
Conc: 125.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



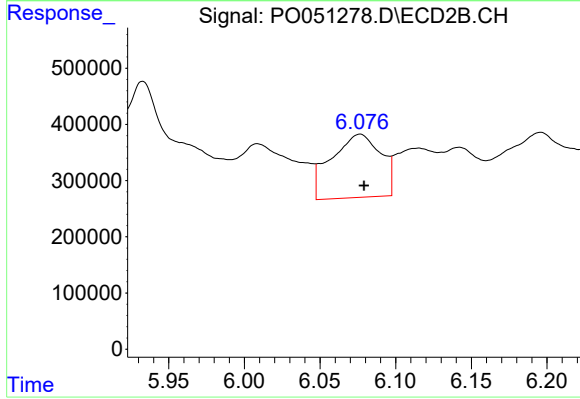
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 7442229
Conc: 392.99 ng/ml



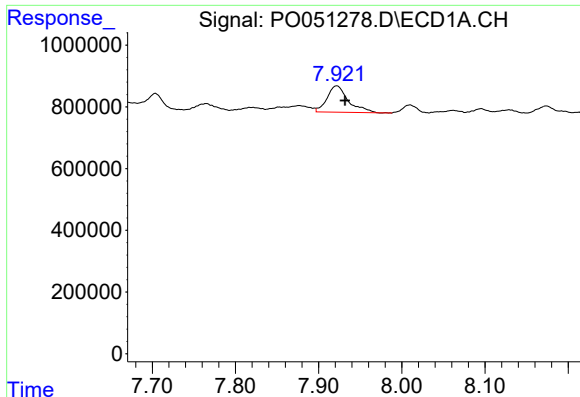
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 724446
Conc: 37.06 ng/ml



#33 AR-1260-3

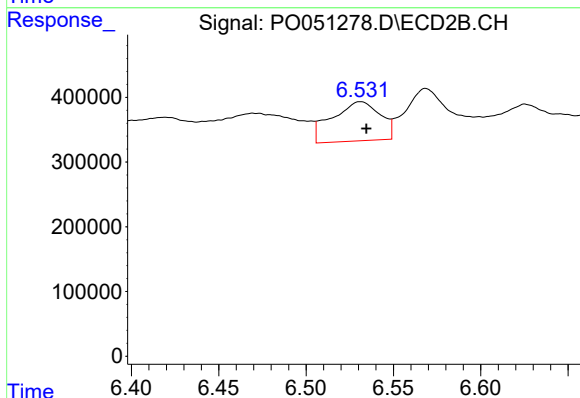
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 2568821
Conc: 156.24 ng/ml



#34 AR-1260-4

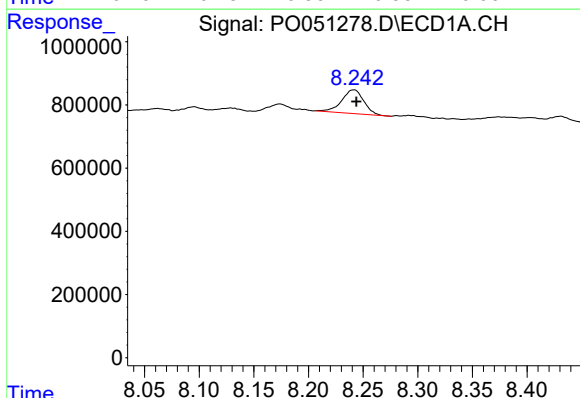
R.T.: 7.922 min
Delta R.T.: -0.010 min
Response: 1525152
Conc: 81.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



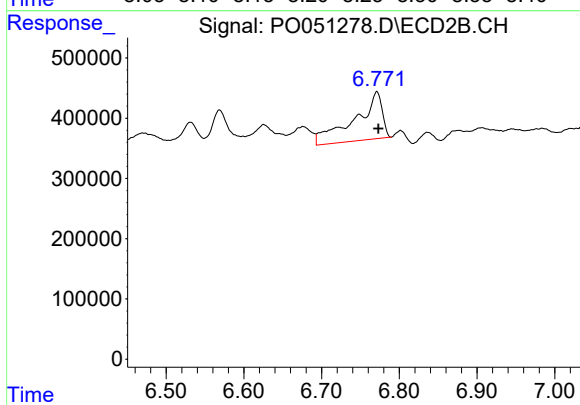
#34 AR-1260-4

R.T.: 6.531 min
Delta R.T.: -0.003 min
Response: 1156701
Conc: 106.32 ng/ml



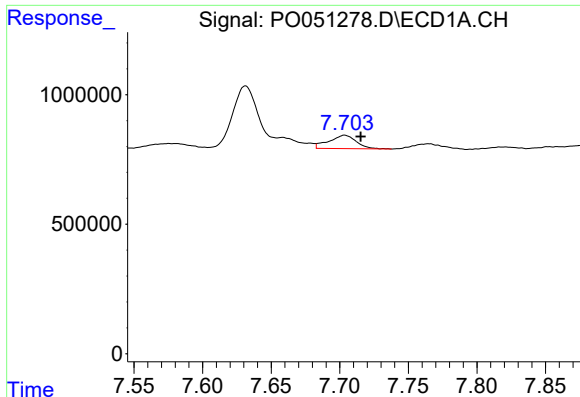
#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.003 min
Response: 1056785
Conc: 27.96 ng/ml



#35 AR-1260-5

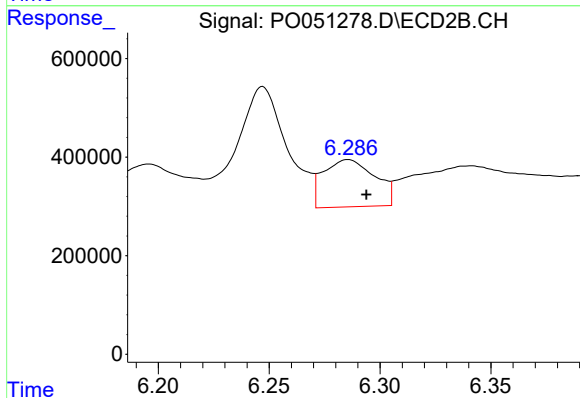
R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 1925884
Conc: 66.09 ng/ml



#36 AR-1262-1

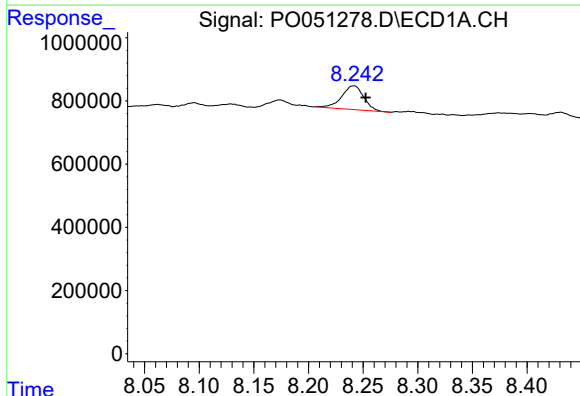
R.T.: 7.704 min
Delta R.T.: -0.012 min
Response: 724446
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



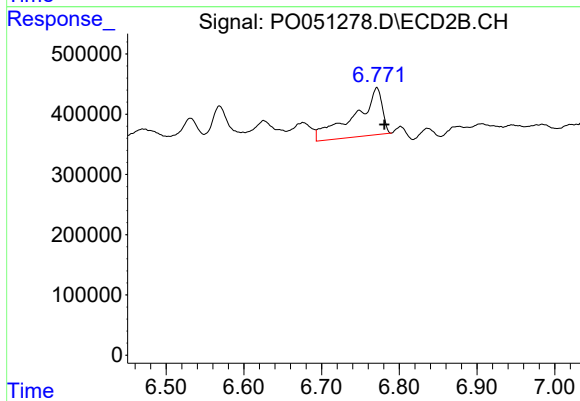
#36 AR-1262-1

R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 1548378
Conc: 66.85 ng/ml



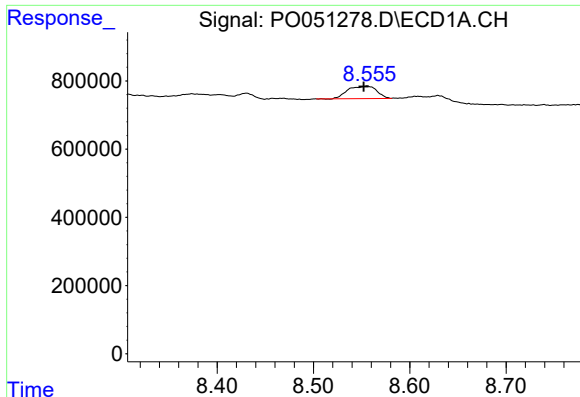
#37 AR-1262-2

R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 1056785
Conc: 21.48 ng/ml



#37 AR-1262-2

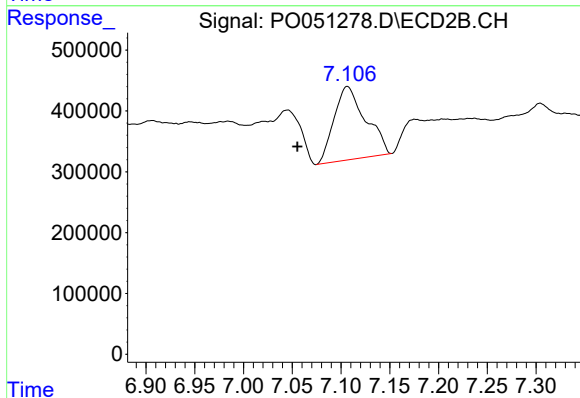
R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 1925884
Conc: 51.40 ng/ml



#38 AR-1262-3

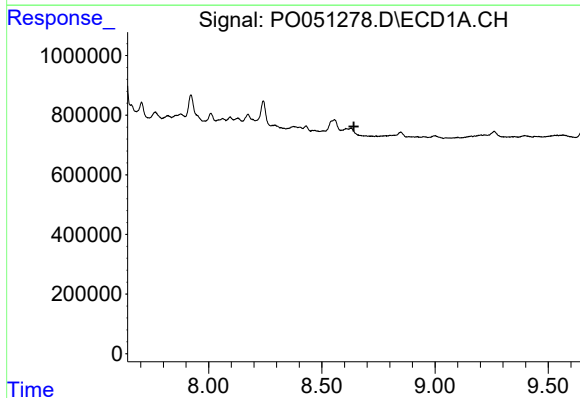
R.T.: 8.556 min
Delta R.T.: 0.003 min
Response: 761009
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



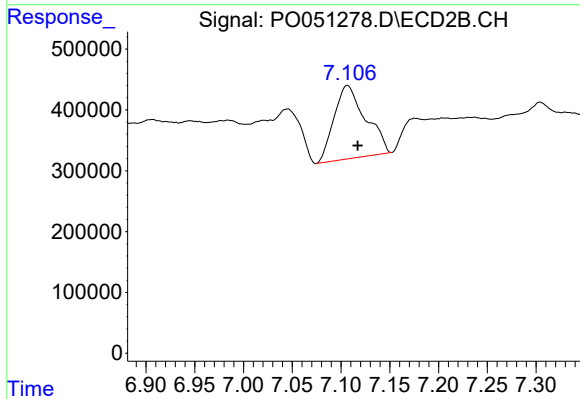
#38 AR-1262-3

R.T.: 7.107 min
Delta R.T.: 0.051 min
Response: 2713357
Conc: 175.39 ng/ml



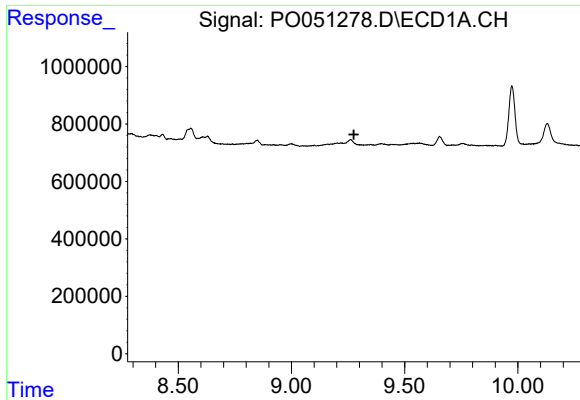
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

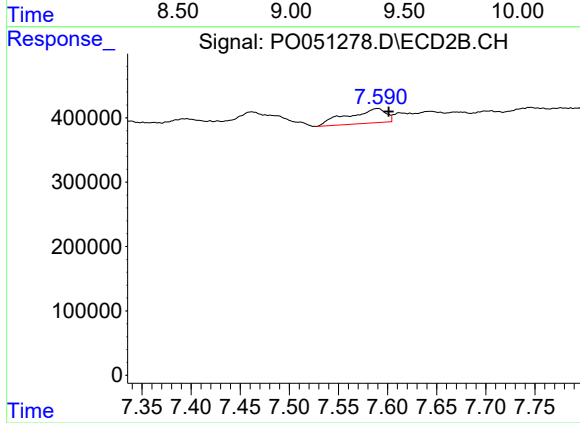
R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 2713357
Conc: 104.09 ng/ml



#40 AR-1262-5

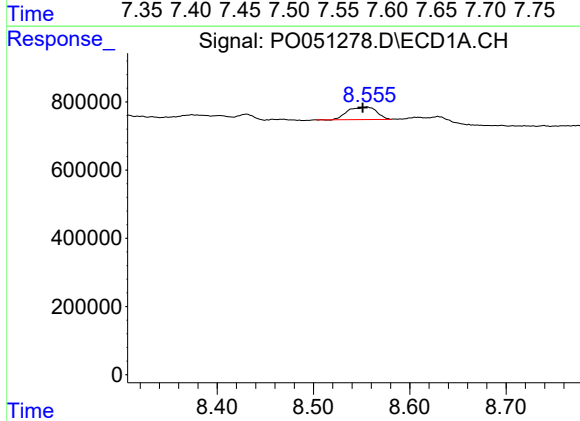
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



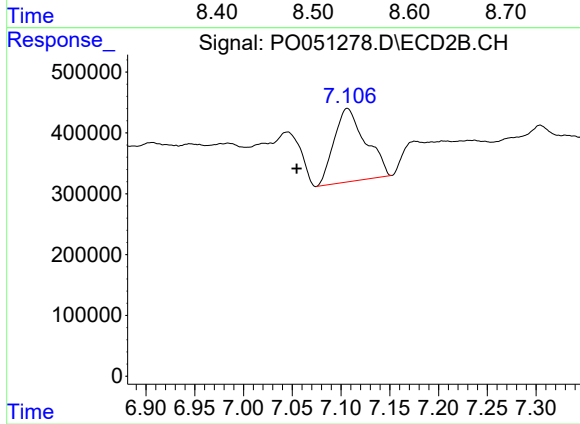
#40 AR-1262-5

R.T.: 7.589 min
Delta R.T.: -0.012 min
Response: 606218
Conc: 53.62 ng/ml



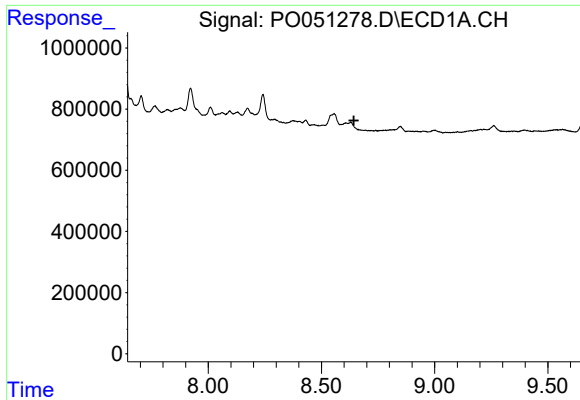
#41 AR-1268-1

R.T.: 8.556 min
Delta R.T.: 0.005 min
Response: 761009
Conc: 11.66 ng/ml



#41 AR-1268-1

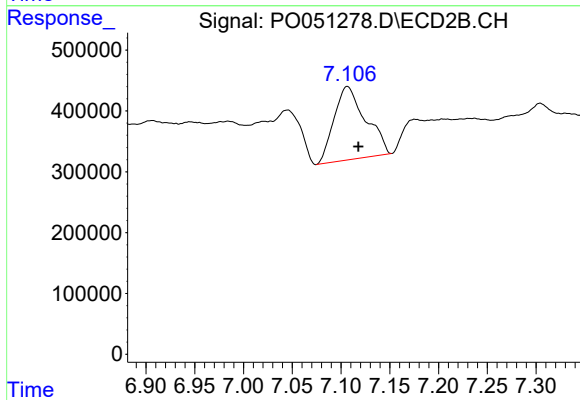
R.T.: 7.107 min
Delta R.T.: 0.052 min
Response: 2713357
Conc: 54.16 ng/ml



#42 AR-1268-2

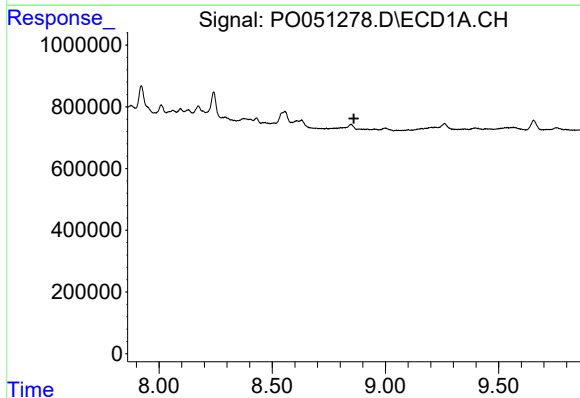
R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



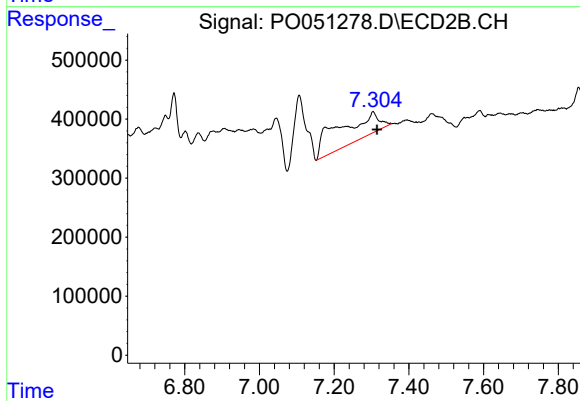
#42 AR-1268-2

R.T.: 7.107 min
Delta R.T.: -0.011 min
Response: 2713357
Conc: 62.25 ng/ml



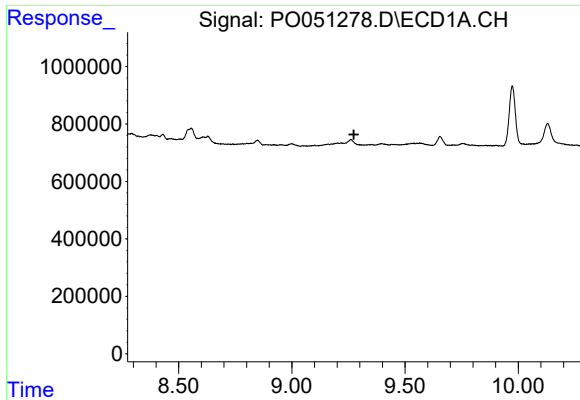
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

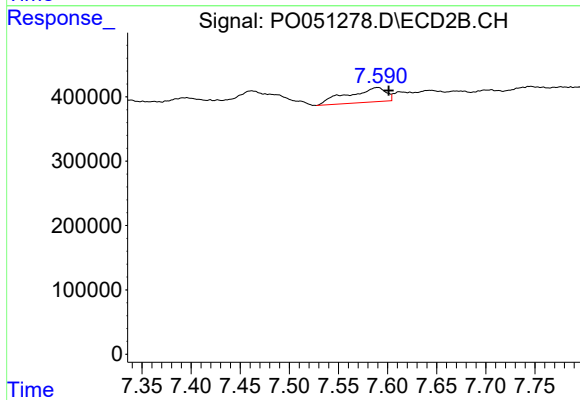
R.T.: 7.304 min
Delta R.T.: -0.011 min
Response: 3285171
Conc: 83.99 ng/ml



#44 AR-1268-4

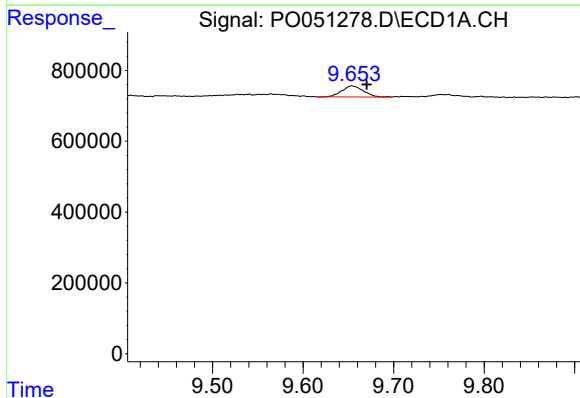
R.T.: 0.000 min
Exp R.T.: 9.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



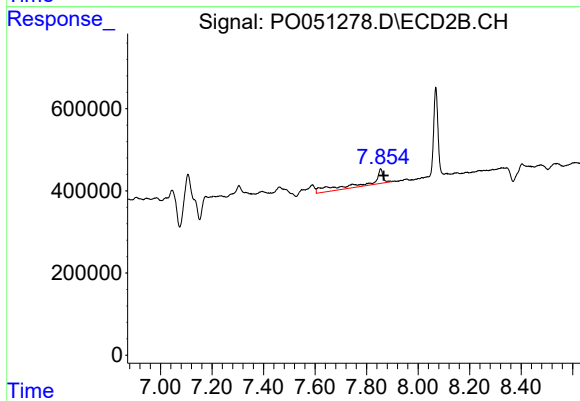
#44 AR-1268-4

R.T.: 7.589 min
Delta R.T.: -0.012 min
Response: 606218
Conc: 43.74 ng/ml



#45 AR-1268-5

R.T.: 9.654 min
Delta R.T.: -0.016 min
Response: 515345
Conc: 3.39 ng/ml



#45 AR-1268-5

R.T.: 7.855 min
Delta R.T.: -0.011 min
Response: 1392158
Conc: 13.88 ng/ml