

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
 Data File : P0086238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 7:08
 Operator : YP\AJ
 Sample : N2907-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 08:45:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.479	3.677	2300305	910163	22.639	20.896
2)	SA Decachlor...	10.333	8.735	1069634	579265	19.699	16.645
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	97007	0	30.354	N.D. #
5)	L1 AR-1016-3	5.804f	0.000	11573	0	4.221	N.D. #
6)	L1 AR-1016-4	5.804f	0.000	11573	0	5.221	N.D. #
7)	L1 AR-1016-5	6.145	5.224	8926	4842	4.308	4.288
8)	L2 AR-1221-1	4.688	0.000	358172	0	292.541	N.D. #
9)	L2 AR-1221-2	4.787	3.982	34079	16417	37.334	42.598
10)	L2 AR-1221-3	0.000	4.107f	0	7790	N.D.	6.414 #
11)	L3 AR-1232-1	4.787f	4.107f	34079	7790	16.647	8.430 #
12)	L3 AR-1232-2	5.350f	0.000	27992	0	29.723	N.D. #
14)	L3 AR-1232-4	5.804f	0.000	11573	0	13.304	N.D. #
15)	L3 AR-1232-5	0.000	5.224	0	4842	N.D.	11.561 #
16)	L4 AR-1242-1	5.592f	0.000	97007	0	35.686	N.D. #
18)	L4 AR-1242-3	5.804f	0.000	11573	0	4.926	N.D. #
19)	L4 AR-1242-4	5.804f	0.000	11573	0	6.106	N.D. #
20)	L4 AR-1242-5	6.524f	0.000	10277	0	5.614	N.D. #
21)	L5 AR-1248-1	5.592f	0.000	97007	0	48.026	N.D. #
23)	L5 AR-1248-3	6.145	0.000	8926	0	3.008	N.D. #
24)	L5 AR-1248-4	6.524	5.224	10277	4842	3.193	3.024
25)	L5 AR-1248-5	6.524f	0.000	10277	0	3.302	N.D. #
26)	L6 AR-1254-1	6.524	0.000	10277	0	3.054	N.D. #
27)	L6 AR-1254-2	6.742	0.000	22764	0	4.626	N.D. #
28)	L6 AR-1254-3	7.122	6.163	41959	15716	8.305	4.448 #
29)	L6 AR-1254-4	7.442f	6.420f	68382	12203	18.359	5.516 #
30)	L6 AR-1254-5	7.843	6.790	274460	66961	70.438	22.639 #
32)	L7 AR-1260-2	7.526	6.420f	215872	12203	59.675	5.192 #
33)	L7 AR-1260-3	7.843f	0.000	274460	0	99.442	N.D. #
34)	L7 AR-1260-4	8.100	7.120	28921	6242	8.572	3.466 #
35)	L7 AR-1260-5	8.408f	0.000	39460	0	6.395	N.D. #
36)	L8 AR-1262-1	7.843f	6.823	274460	13765	60.685	4.556 #
37)	L8 AR-1262-2	8.408f	0.000	39460	0	5.042	N.D. #
38)	L8 AR-1262-3	0.000	7.623	0	7498	N.D.	3.557 #
39)	L8 AR-1262-4	0.000	7.623f	0	7498	N.D.	1.892 #
40)	L8 AR-1262-5	9.473f	0.000	70394	0	25.505	N.D. #
41)	L9 AR-1268-1	0.000	7.623	0	7498	N.D.	1.229 #
42)	L9 AR-1268-2	0.000	7.623f	0	7498	N.D.	1.366 #
44)	L9 AR-1268-4	9.473f	0.000	70394	0	23.315	N.D. #

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

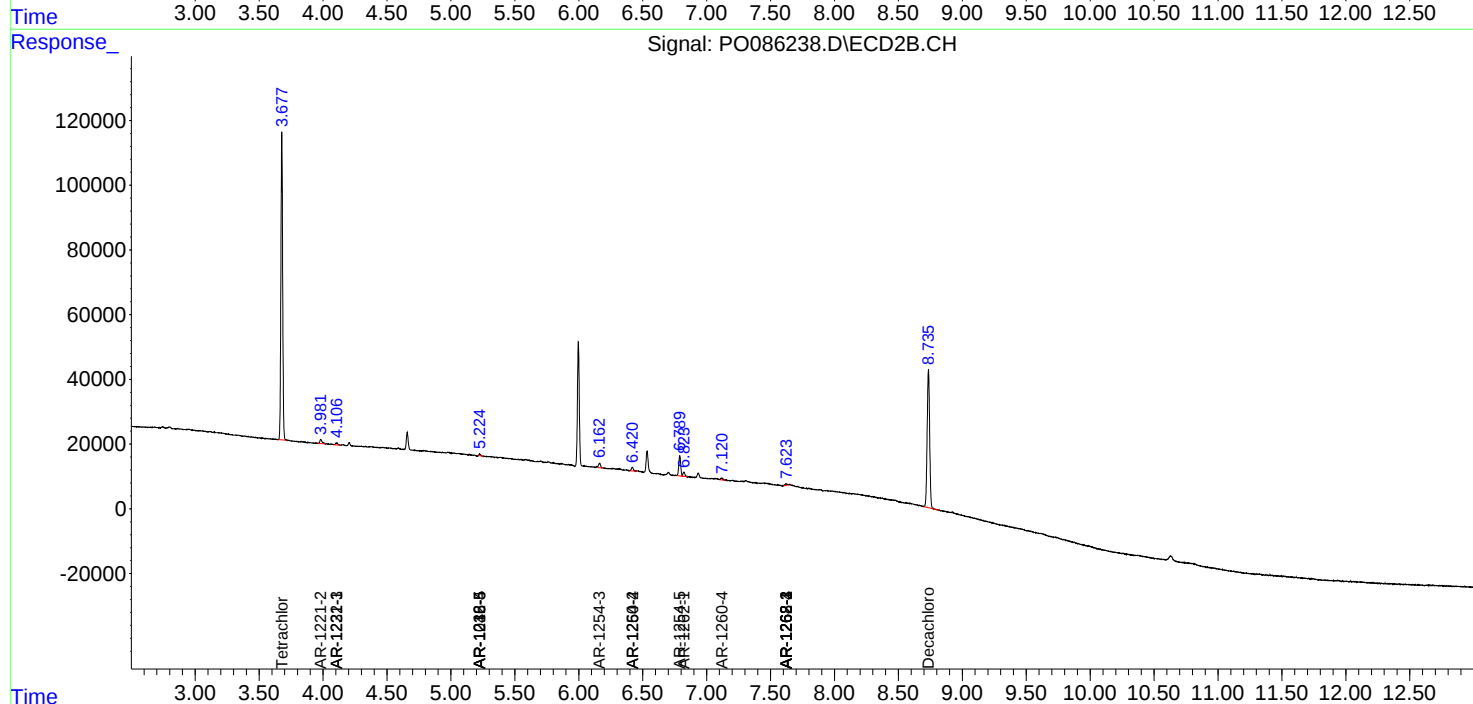
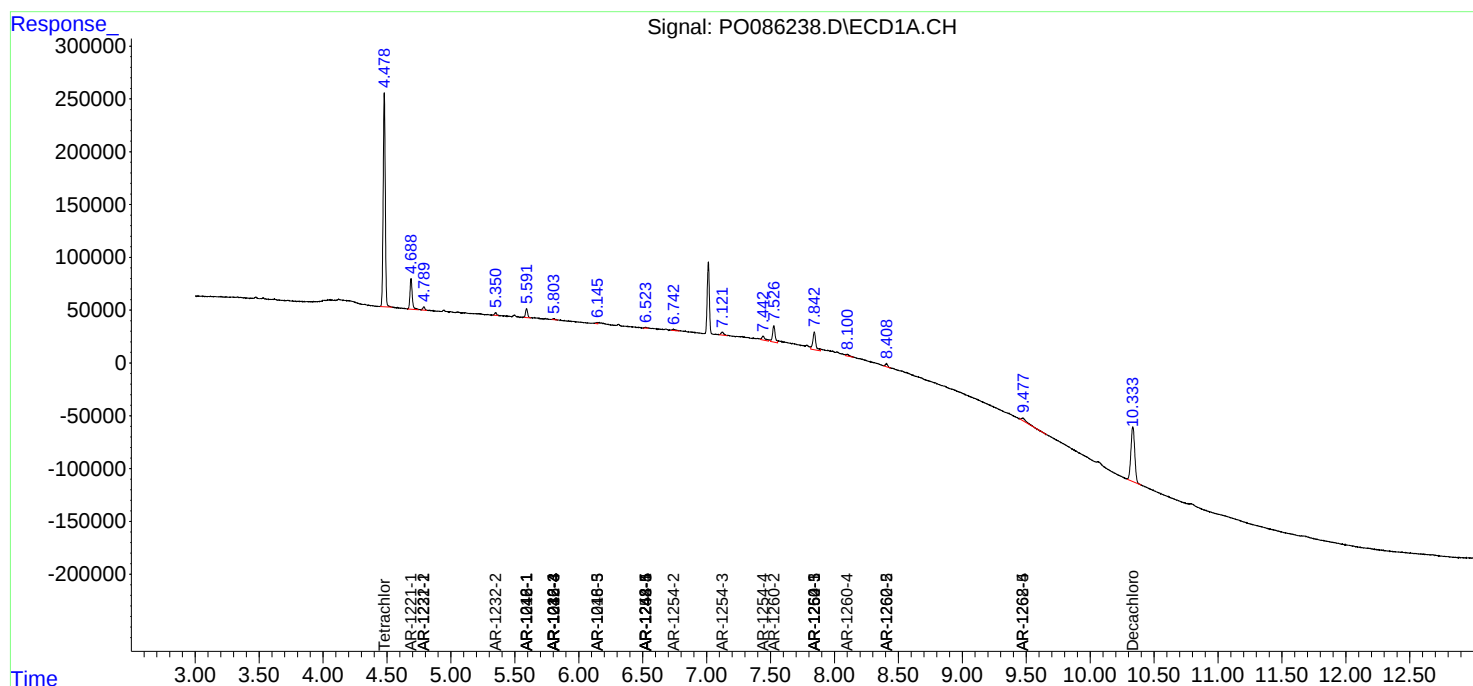
Instrument :
ECD_O
ClientSampleId :

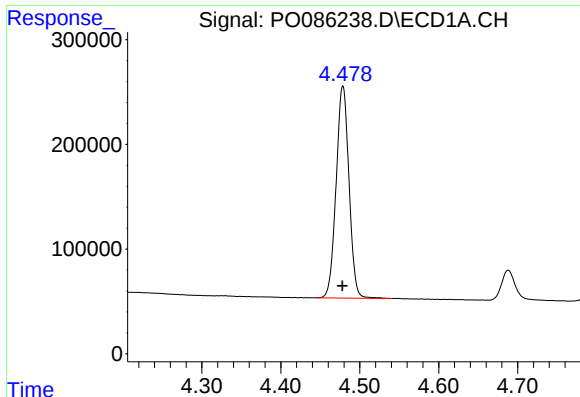
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
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Acq On : 20 May 2022 7:08
Operator : YP\AJ
Sample : N2907-02
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ALS Vial : 37 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: May 20 08:45:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

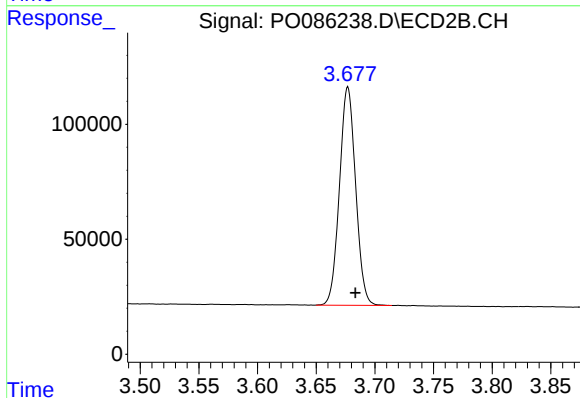




#1 Tetrachloro-m-xylene

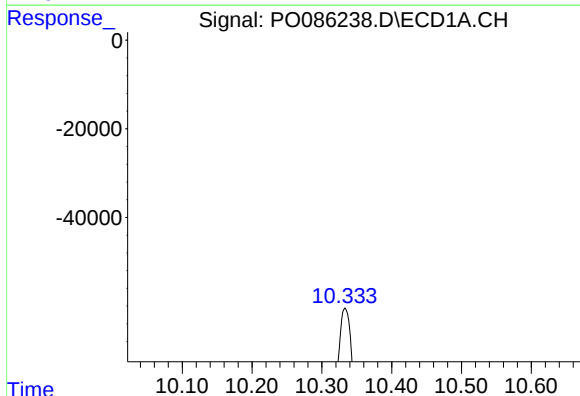
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2300305
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



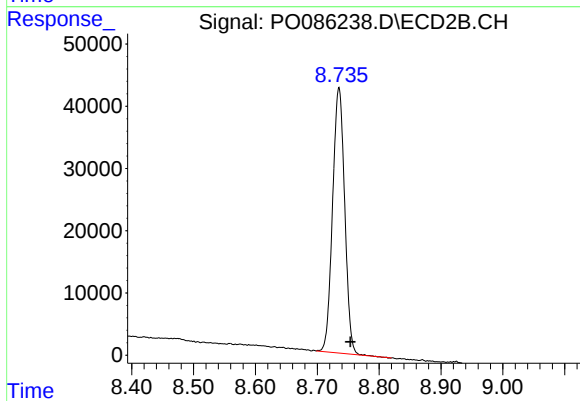
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 910163
Conc: 20.90 ng/ml



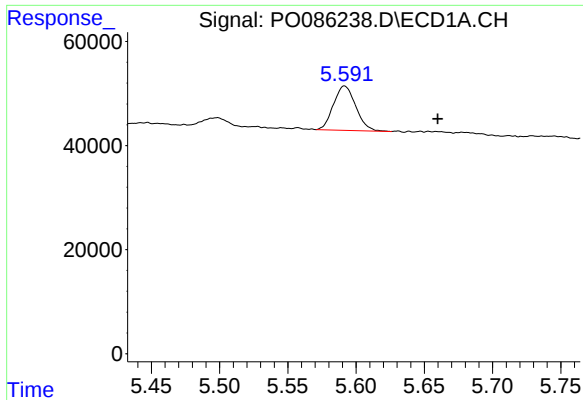
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1069634
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

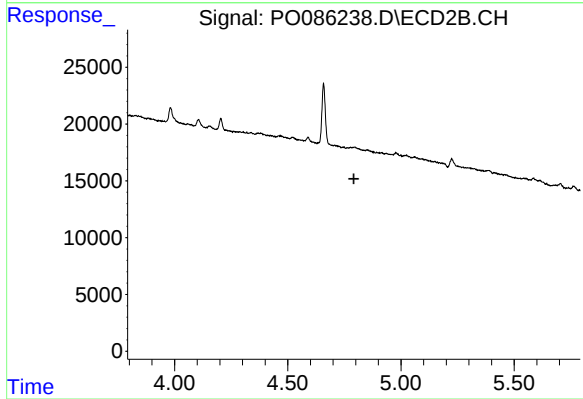
R.T.: 8.735 min
Delta R.T.: -0.019 min
Response: 579265
Conc: 16.65 ng/ml



#3 AR-1016-1

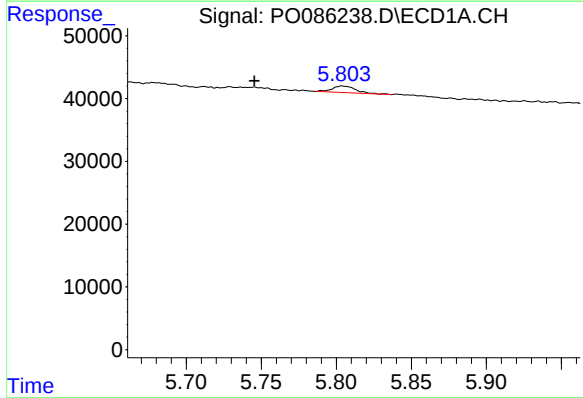
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 97007
Conc: 30.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



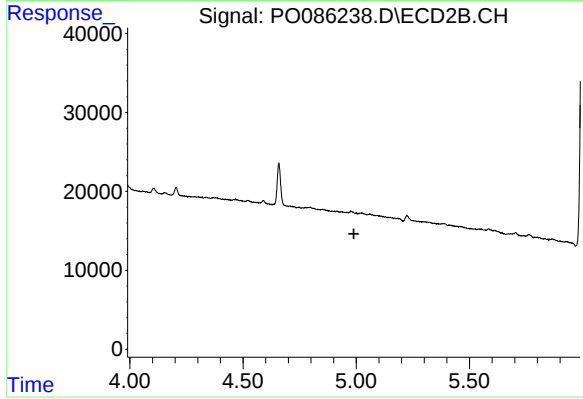
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



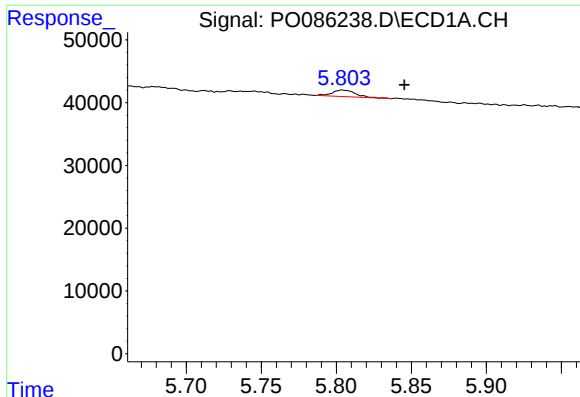
#5 AR-1016-3

R.T.: 5.804 min
Delta R.T.: 0.058 min
Response: 11573
Conc: 4.22 ng/ml



#5 AR-1016-3

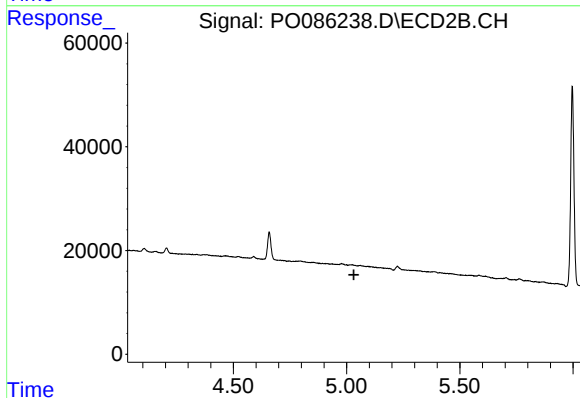
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

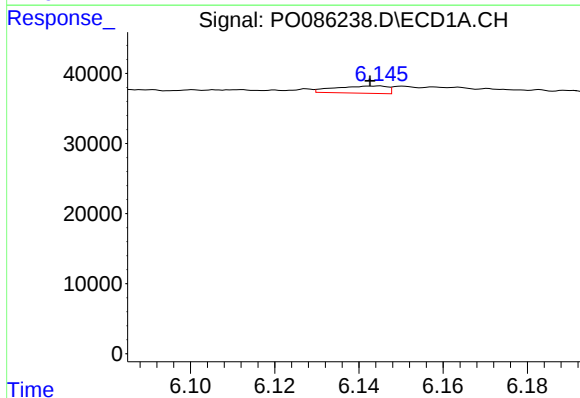
R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 11573
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



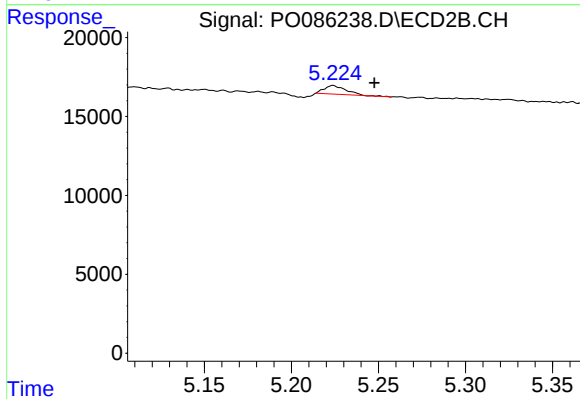
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



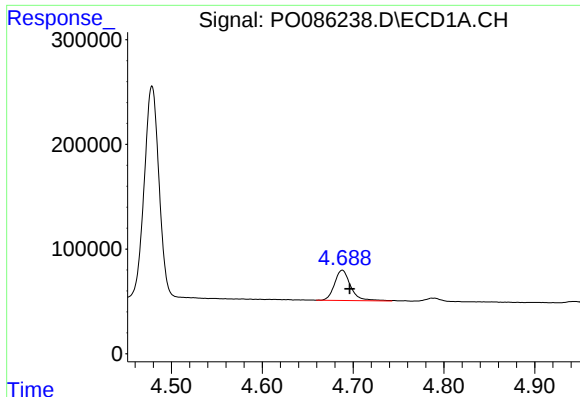
#7 AR-1016-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 8926
Conc: 4.31 ng/ml



#7 AR-1016-5

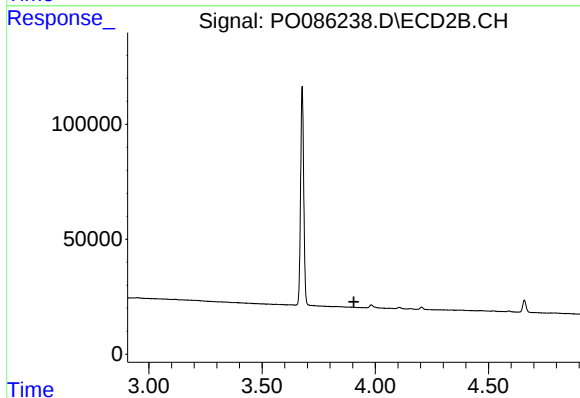
R.T.: 5.224 min
Delta R.T.: -0.024 min
Response: 4842
Conc: 4.29 ng/ml



#8 AR-1221-1

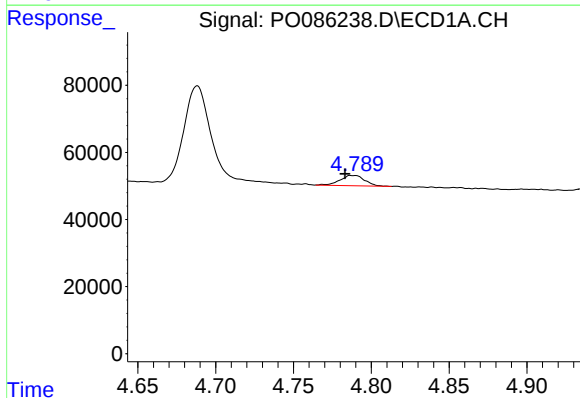
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 358172
Conc: 292.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



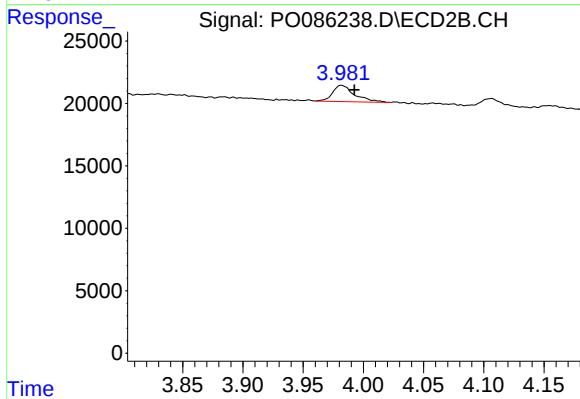
#8 AR-1221-1

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



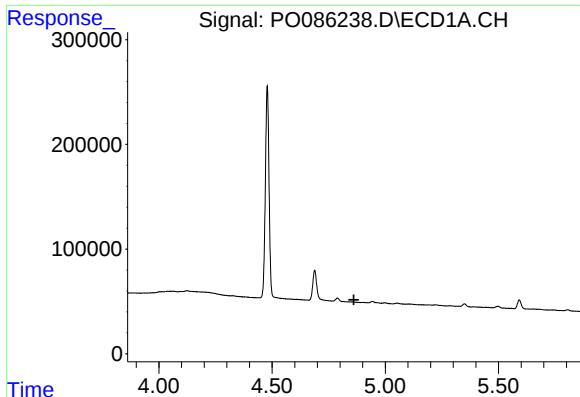
#9 AR-1221-2

R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 34079
Conc: 37.33 ng/ml



#9 AR-1221-2

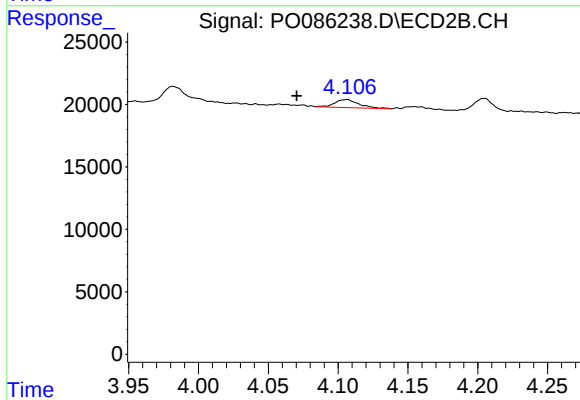
R.T.: 3.982 min
Delta R.T.: -0.011 min
Response: 16417
Conc: 42.60 ng/ml



#10 AR-1221-3

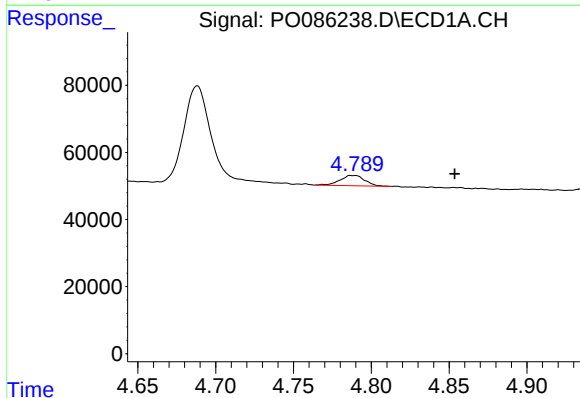
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



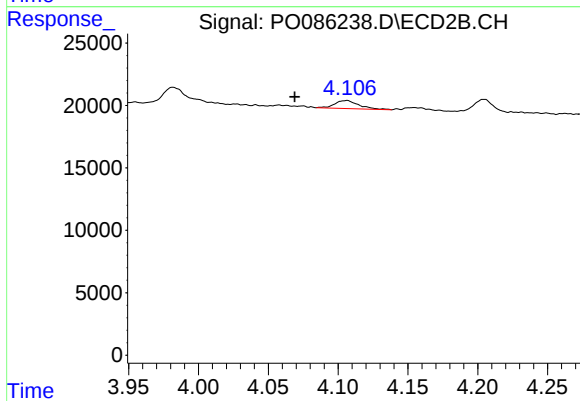
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.036 min
Response: 7790
Conc: 6.41 ng/ml



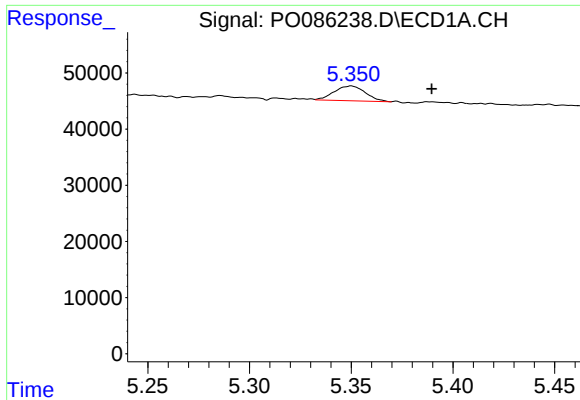
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: -0.067 min
Response: 34079
Conc: 16.65 ng/ml



#11 AR-1232-1

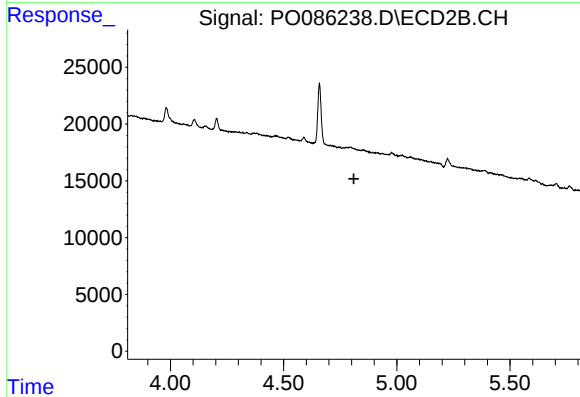
R.T.: 4.107 min
Delta R.T.: 0.038 min
Response: 7790
Conc: 8.43 ng/ml



#12 AR-1232-2

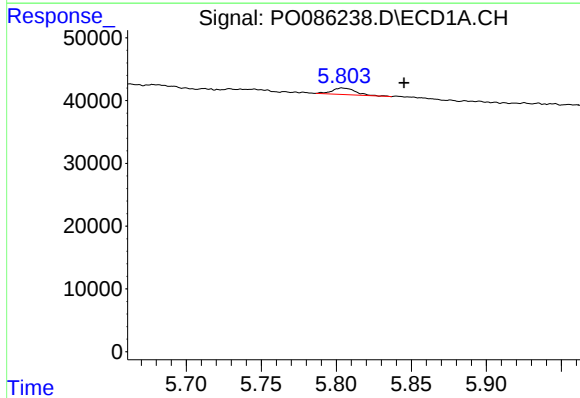
R.T.: 5.350 min
Delta R.T.: -0.039 min
Response: 27992
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



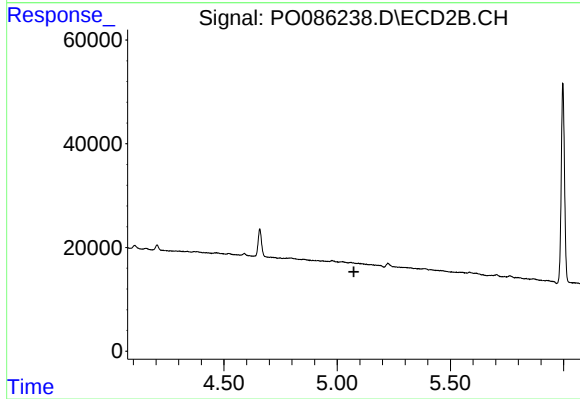
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



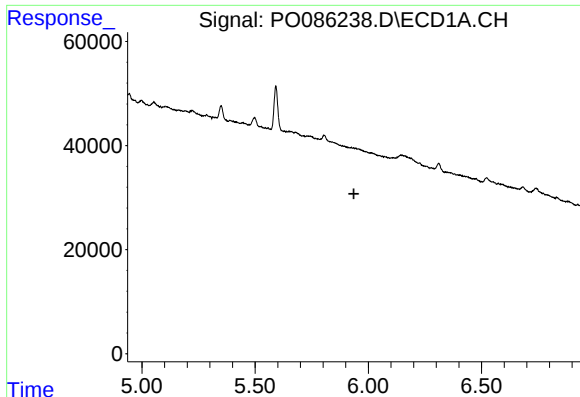
#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: -0.041 min
Response: 11573
Conc: 13.30 ng/ml



#14 AR-1232-4

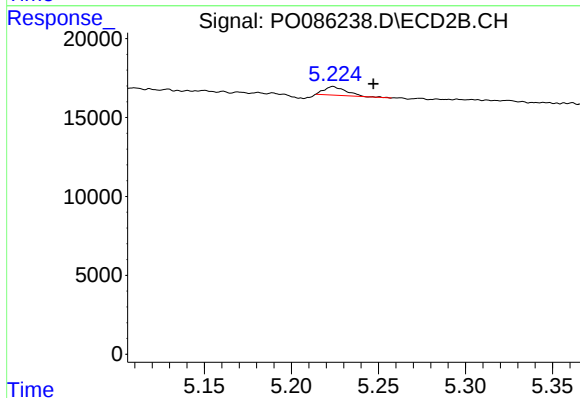
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

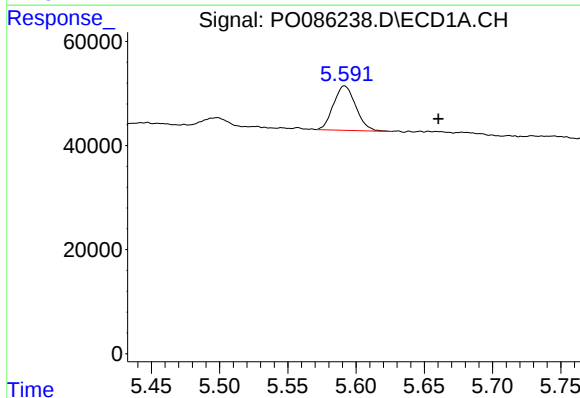
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



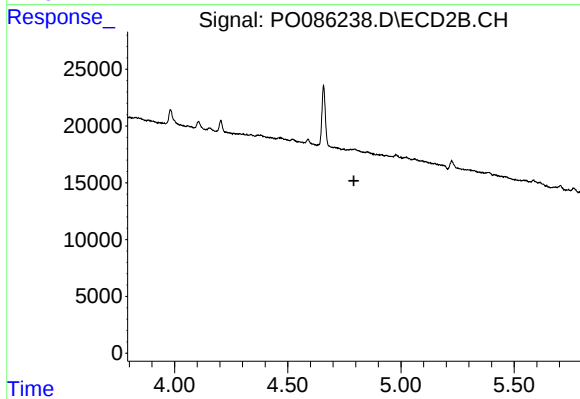
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.023 min
Response: 4842
Conc: 11.56 ng/ml



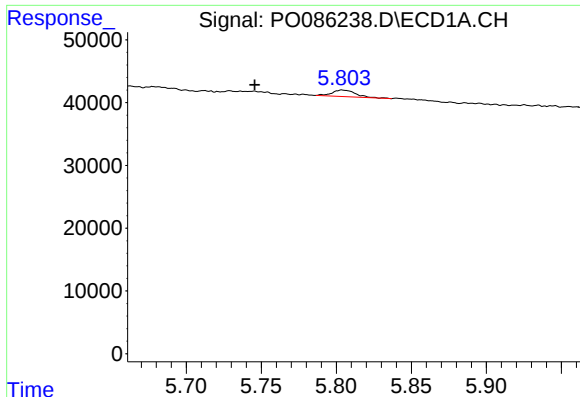
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.069 min
Response: 97007
Conc: 35.69 ng/ml



#16 AR-1242-1

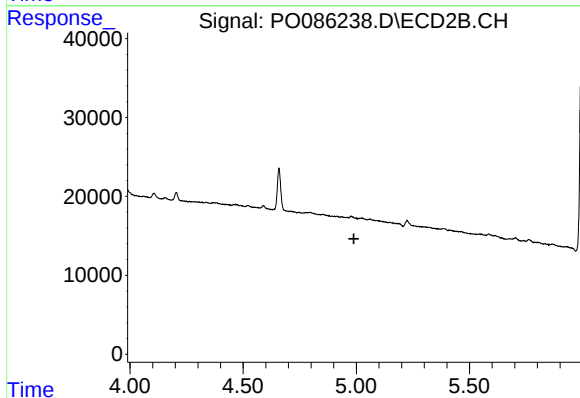
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

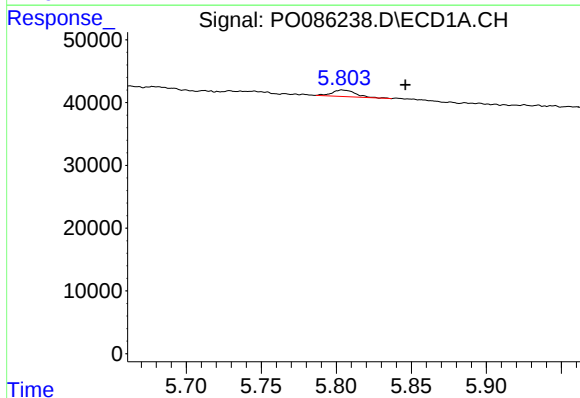
R.T.: 5.804 min
Delta R.T.: 0.058 min
Response: 11573
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



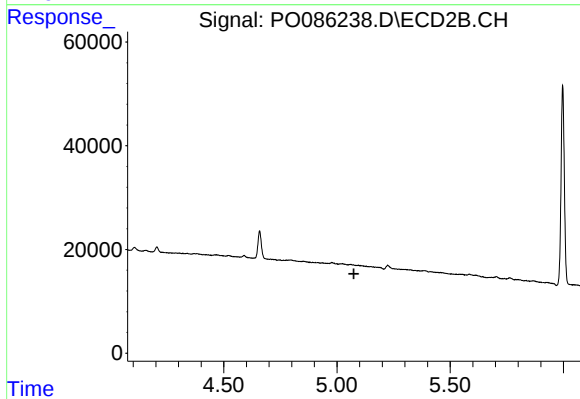
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



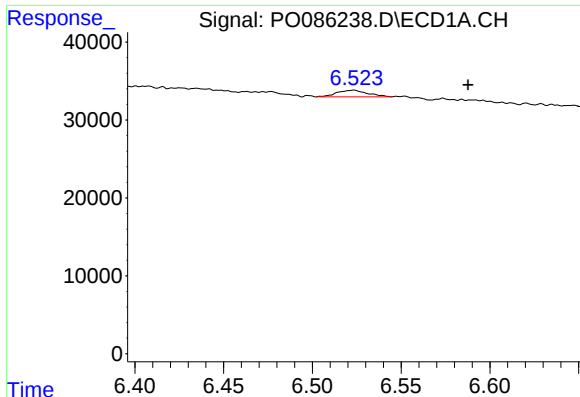
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: -0.042 min
Response: 11573
Conc: 6.11 ng/ml



#19 AR-1242-4

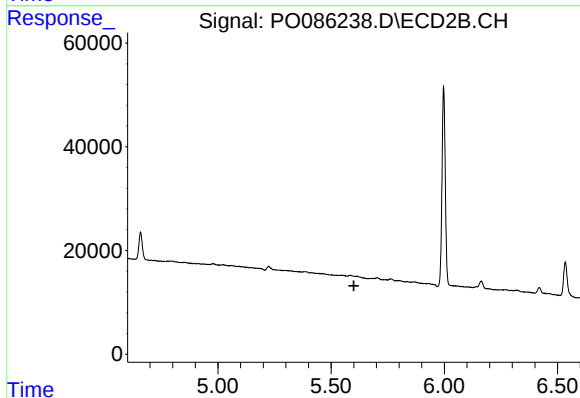
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

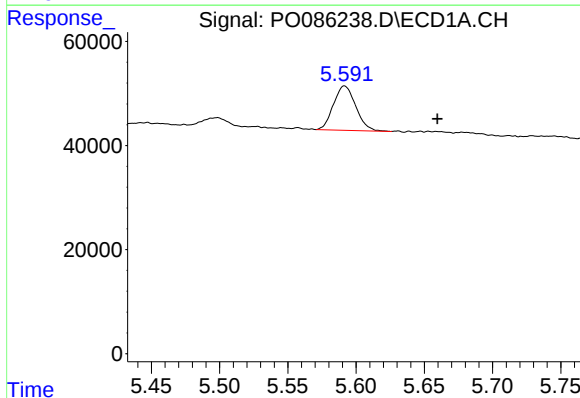
R.T.: 6.524 min
Delta R.T.: -0.064 min
Response: 10277
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



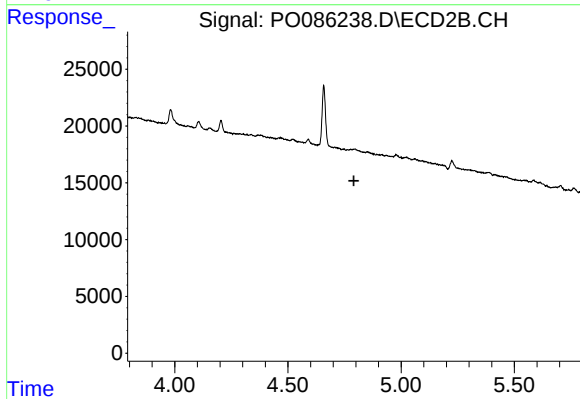
#20 AR-1242-5

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



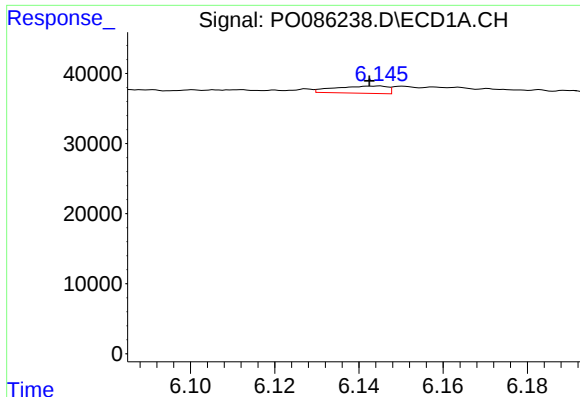
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 97007
Conc: 48.03 ng/ml



#21 AR-1248-1

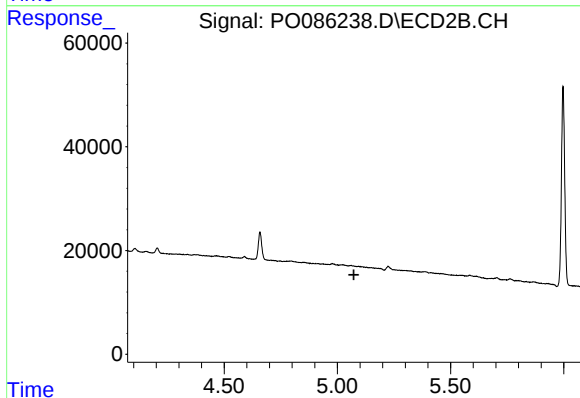
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

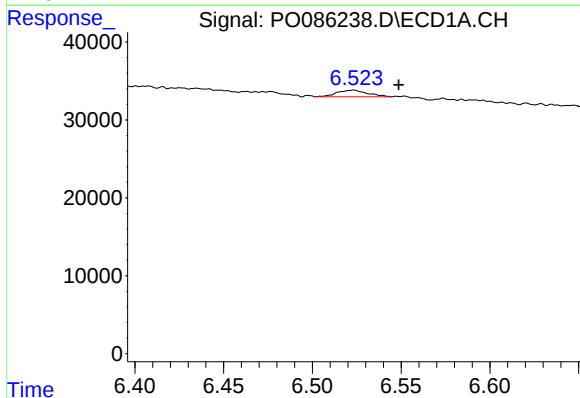
R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 8926
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



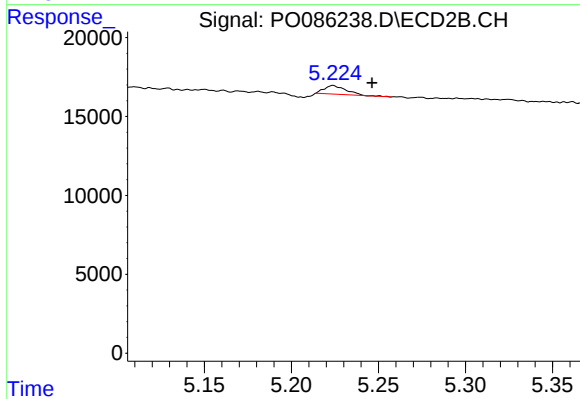
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



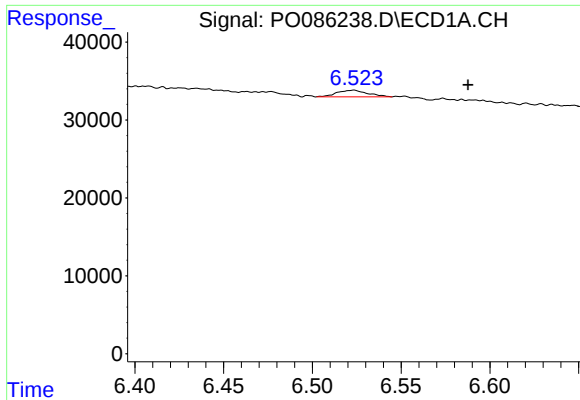
#24 AR-1248-4

R.T.: 6.524 min
Delta R.T.: -0.025 min
Response: 10277
Conc: 3.19 ng/ml



#24 AR-1248-4

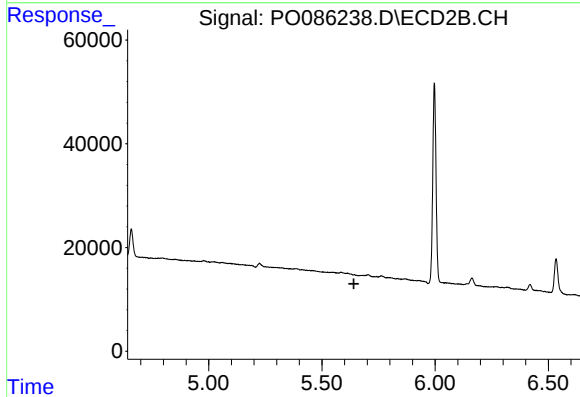
R.T.: 5.224 min
Delta R.T.: -0.022 min
Response: 4842
Conc: 3.02 ng/ml



#25 AR-1248-5

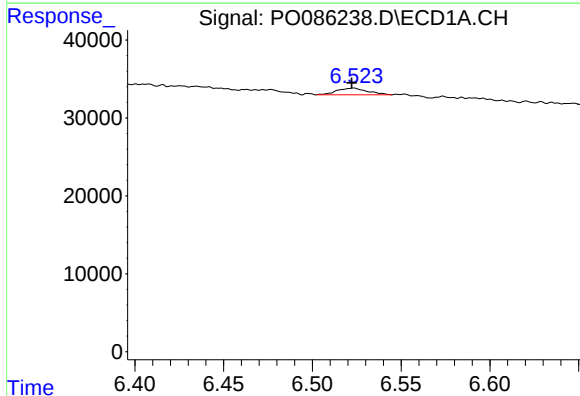
R.T.: 6.524 min
Delta R.T.: -0.064 min
Response: 10277
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



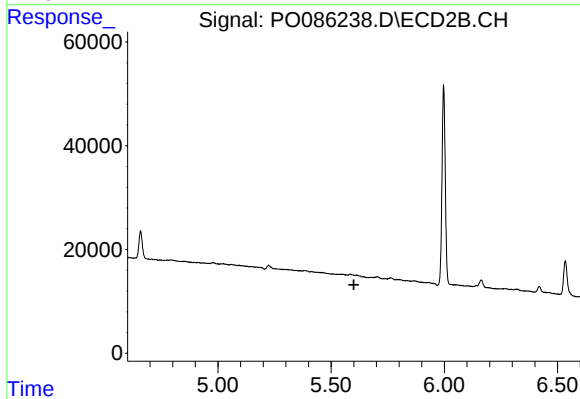
#25 AR-1248-5

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



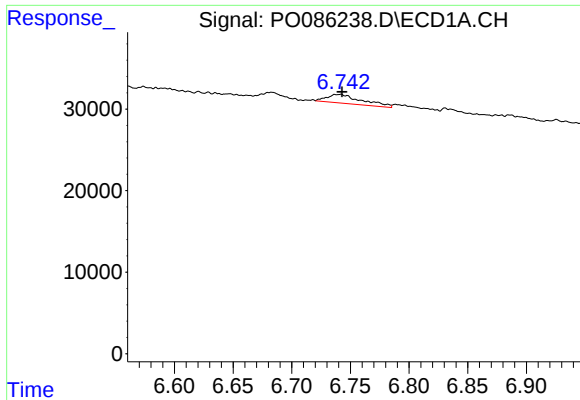
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 10277
Conc: 3.05 ng/ml



#26 AR-1254-1

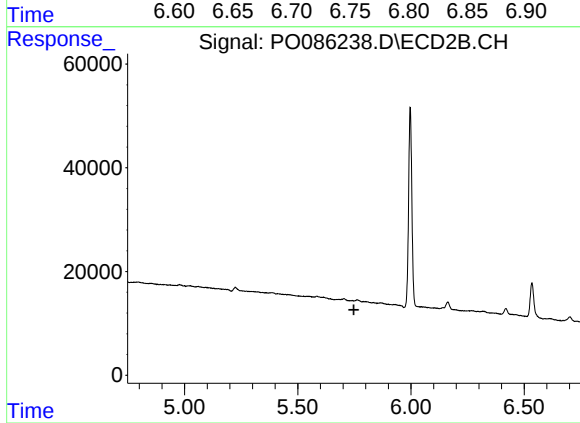
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

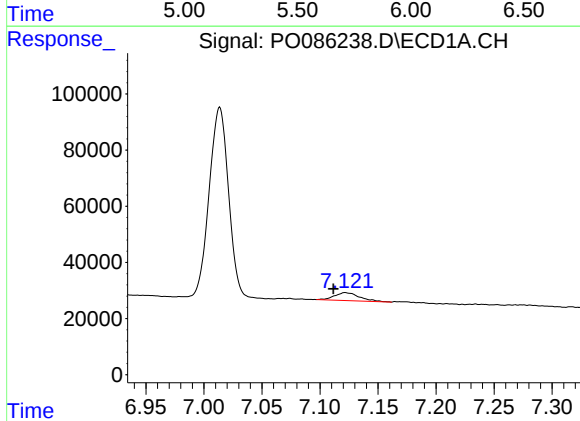
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 22764
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



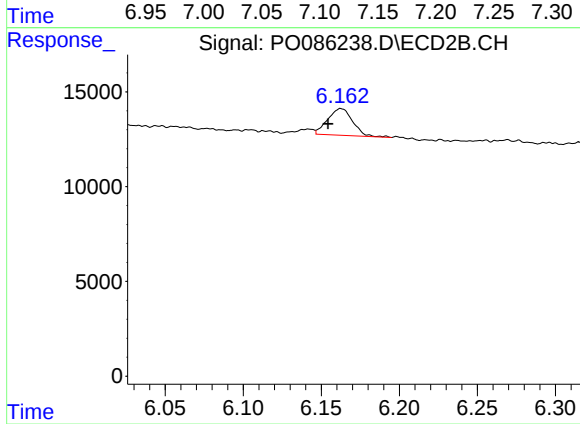
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



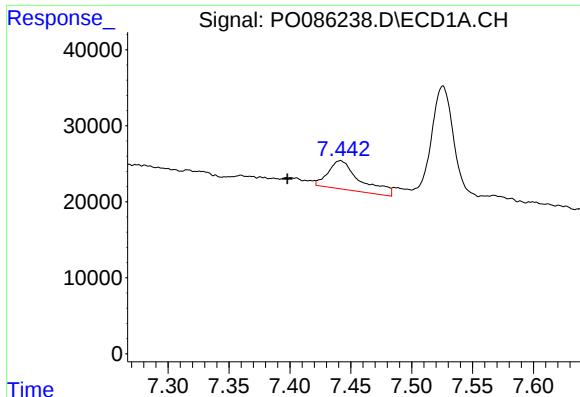
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: 0.010 min
Response: 41959
Conc: 8.30 ng/ml



#28 AR-1254-3

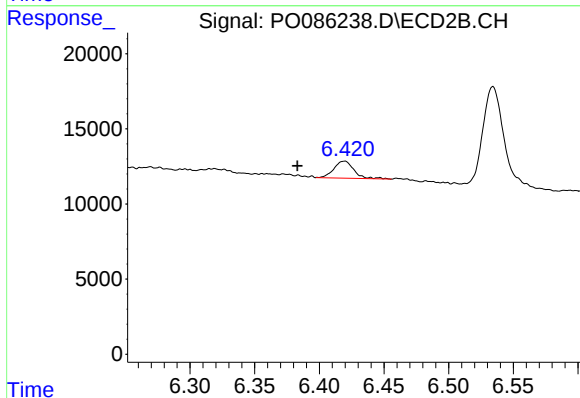
R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 15716
Conc: 4.45 ng/ml



#29 AR-1254-4

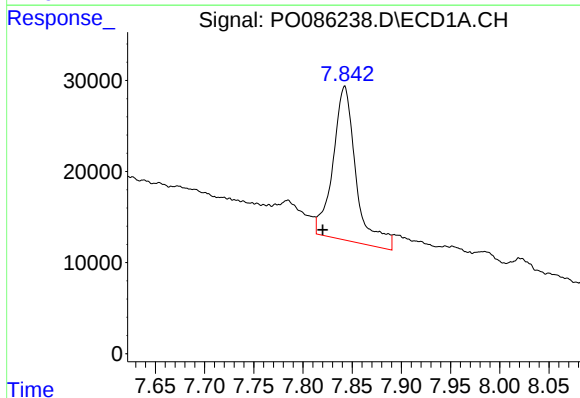
R.T.: 7.442 min
Delta R.T.: 0.044 min
Response: 68382
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



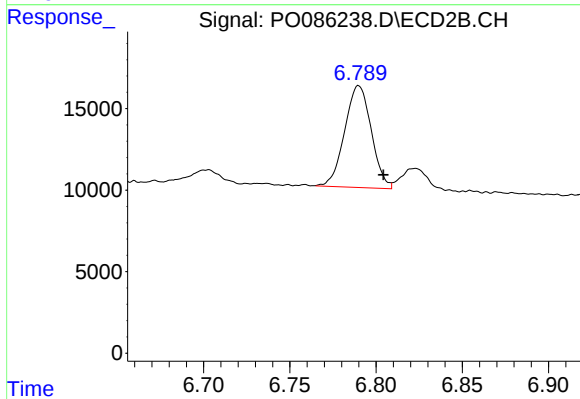
#29 AR-1254-4

R.T.: 6.420 min
Delta R.T.: 0.037 min
Response: 12203
Conc: 5.52 ng/ml



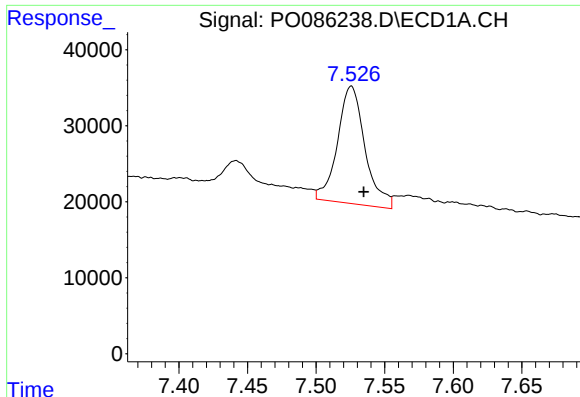
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: 0.023 min
Response: 274460
Conc: 70.44 ng/ml



#30 AR-1254-5

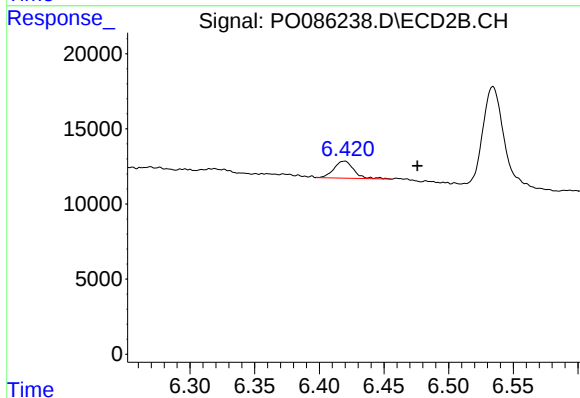
R.T.: 6.790 min
Delta R.T.: -0.014 min
Response: 66961
Conc: 22.64 ng/ml



#32 AR-1260-2

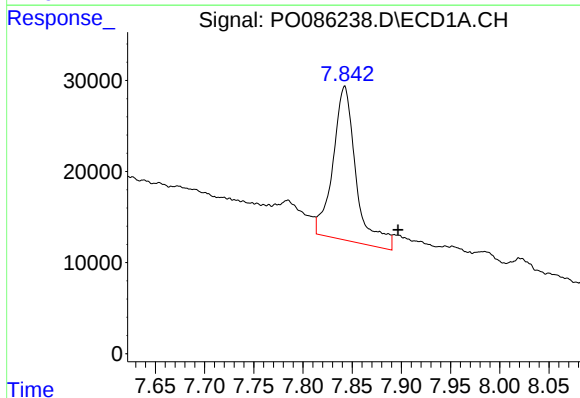
R.T.: 7.526 min
Delta R.T.: -0.009 min
Response: 215872
Conc: 59.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



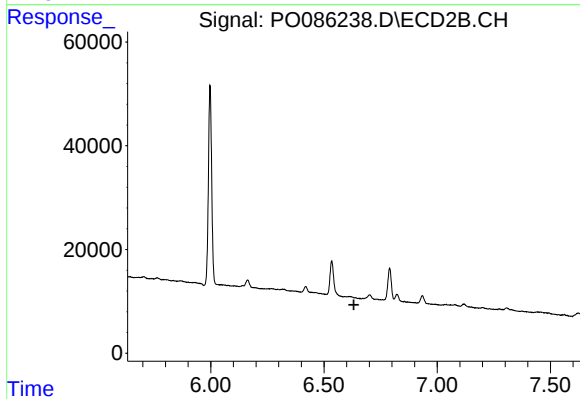
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.056 min
Response: 12203
Conc: 5.19 ng/ml



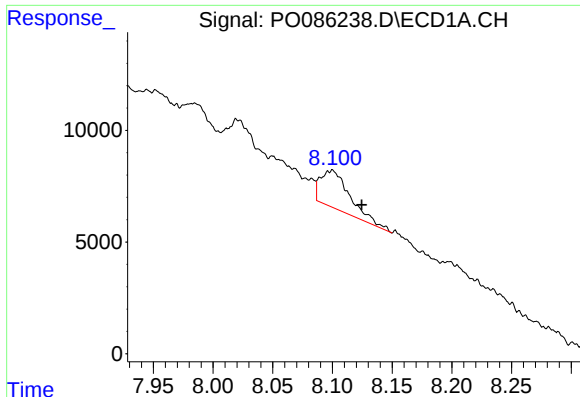
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.054 min
Response: 274460
Conc: 99.44 ng/ml



#33 AR-1260-3

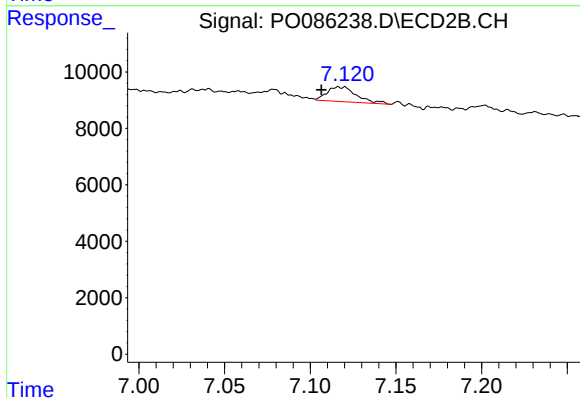
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

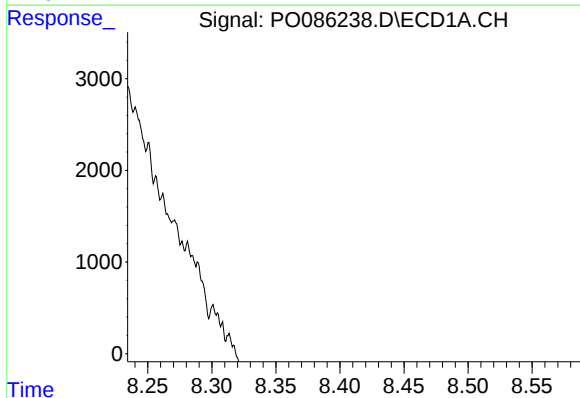
R.T.: 8.100 min
Delta R.T.: -0.024 min
Response: 28921
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



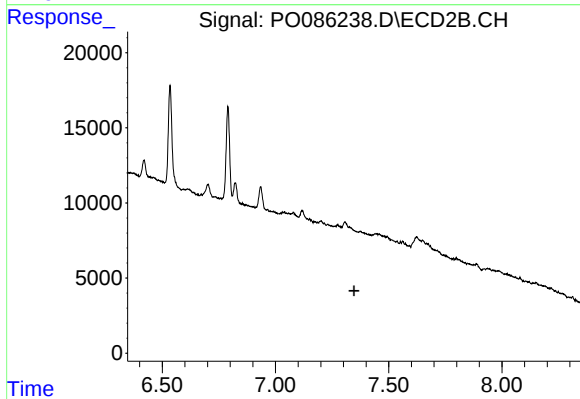
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: 0.014 min
Response: 6242
Conc: 3.47 ng/ml



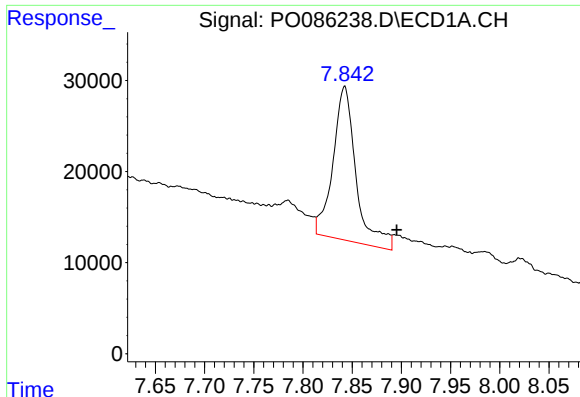
#35 AR-1260-5

R.T.: 8.408 min
Delta R.T.: -0.045 min
Response: 39460
Conc: 6.39 ng/ml



#35 AR-1260-5

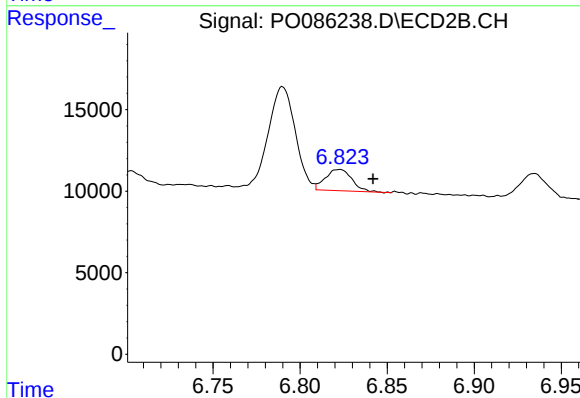
R.T.: 0.000 min
Exp R.T. : 7.347 min
Response: 0
Conc: N.D.



#36 AR-1262-1

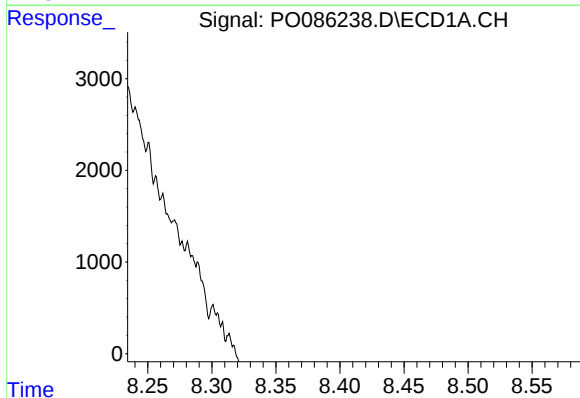
R.T.: 7.843 min
Delta R.T.: -0.053 min
Response: 274460
Conc: 60.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



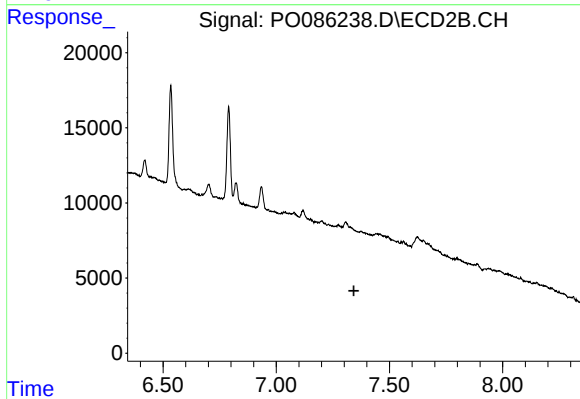
#36 AR-1262-1

R.T.: 6.823 min
Delta R.T.: -0.019 min
Response: 13765
Conc: 4.56 ng/ml



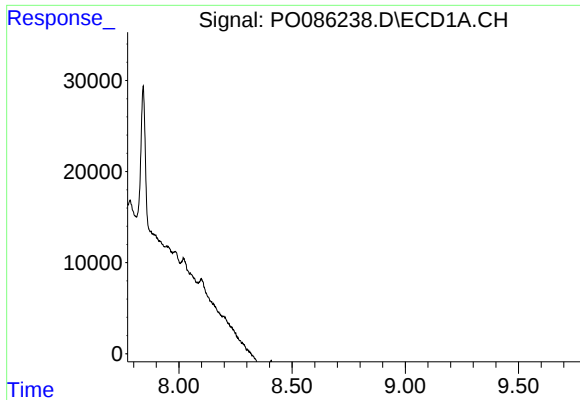
#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.042 min
Response: 39460
Conc: 5.04 ng/ml



#37 AR-1262-2

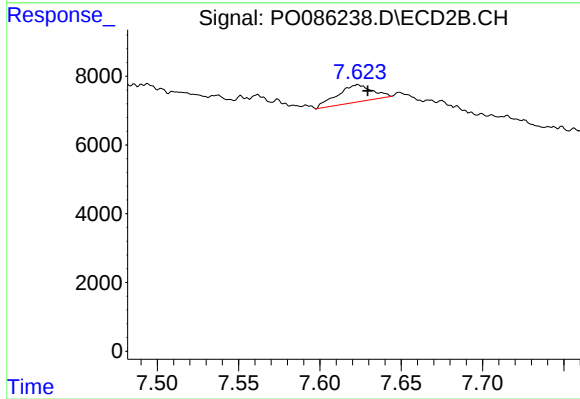
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

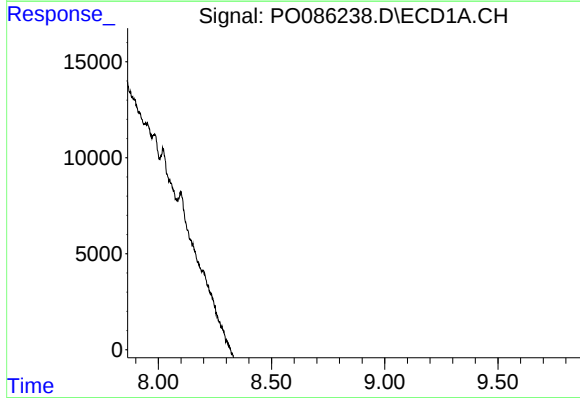
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



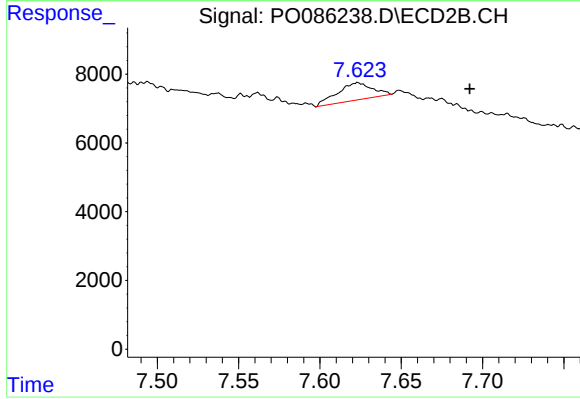
#38 AR-1262-3

R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 7498
Conc: 3.56 ng/ml



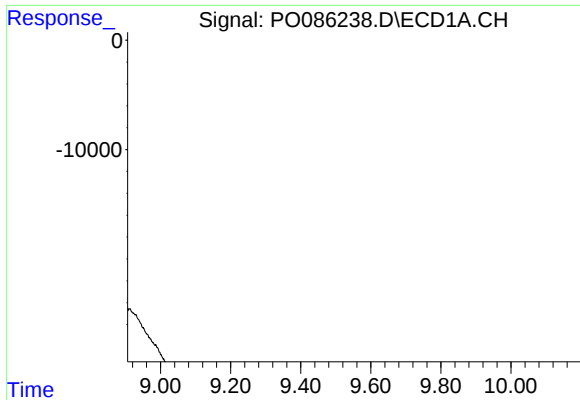
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

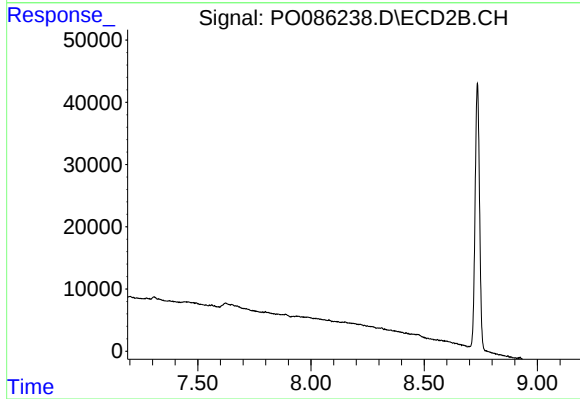
R.T.: 7.623 min
Delta R.T.: -0.069 min
Response: 7498
Conc: 1.89 ng/ml



#40 AR-1262-5

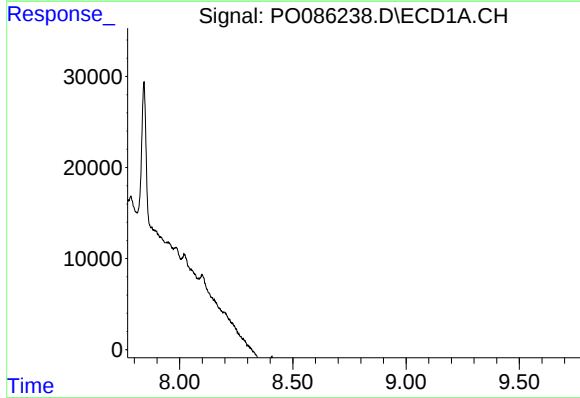
R.T.: 9.473 min
Delta R.T.: -0.066 min
Response: 70394
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



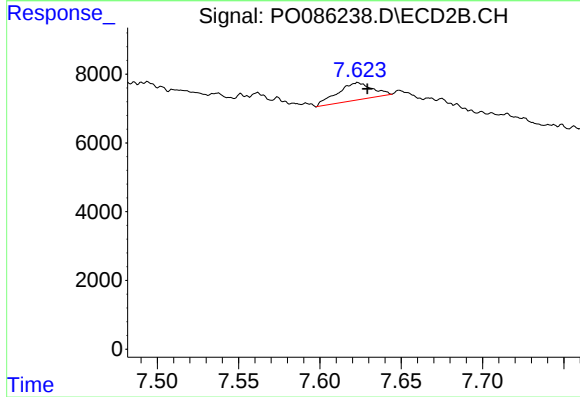
#40 AR-1262-5

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



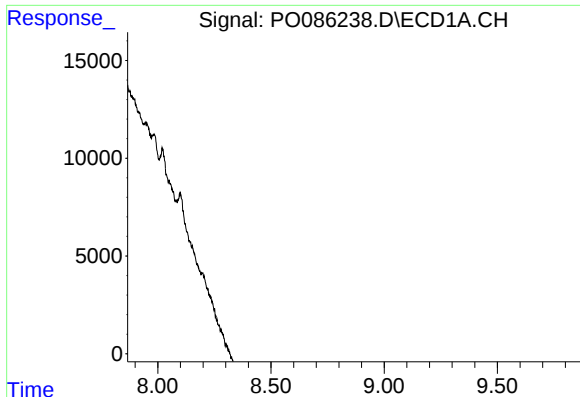
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

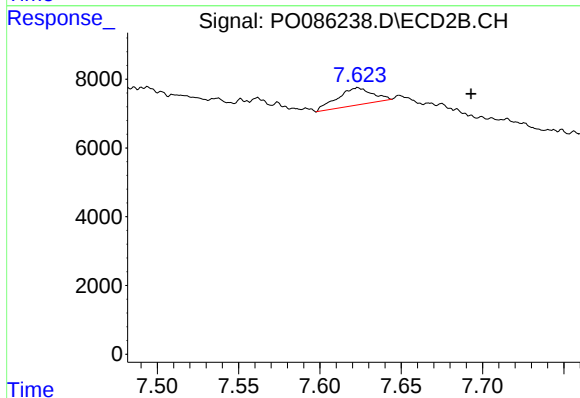
R.T.: 7.623 min
Delta R.T.: -0.006 min
Response: 7498
Conc: 1.23 ng/ml



#42 AR-1268-2

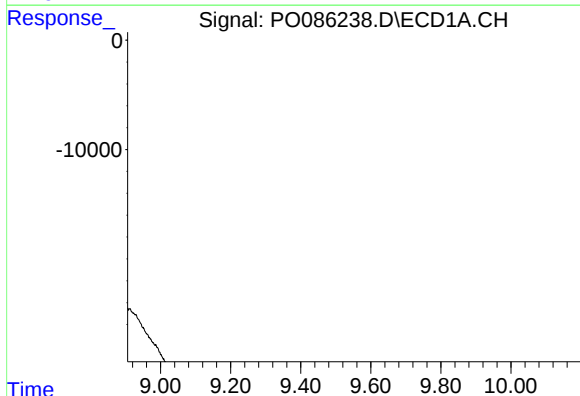
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



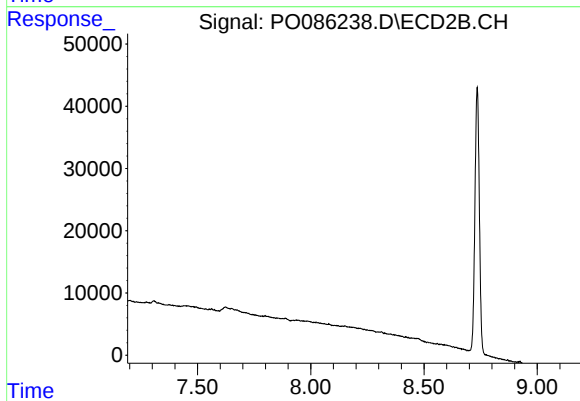
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.070 min
Response: 7498
Conc: 1.37 ng/ml



#44 AR-1268-4

R.T.: 9.473 min
Delta R.T.: -0.068 min
Response: 70394
Conc: 23.31 ng/ml



#44 AR-1268-4

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