

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
 Data File : P0086496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 18:24
 Operator : YP\AJ
 Sample : N2894-22
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:36:46 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.477	3.673	2346891	952083	23.098	21.858
2)	SA Decachlor...	10.329	8.723	979527	562479	18.039	16.163
Target Compounds							
3)	L1 AR-1016-1	5.591f	0.000	25261	0	7.904	N.D. #
8)	L2 AR-1221-1	4.687	0.000	18730	0	15.298	N.D. #
9)	L2 AR-1221-2	4.788	3.979	32873	13932	36.012	36.151
11)	L3 AR-1232-1	4.788f	0.000	32873	0	16.058	N.D. #
12)	L3 AR-1232-2	5.403	0.000	17026	0	18.078	N.D. #
16)	L4 AR-1242-1	5.591f	0.000	25261	0	9.293	N.D. #
20)	L4 AR-1242-5	6.525f	0.000	7387	0	4.035	N.D. #
21)	L5 AR-1248-1	5.591f	0.000	25261	0	12.506	N.D. #
24)	L5 AR-1248-4	6.525	0.000	7387	0	2.295	N.D. #
25)	L5 AR-1248-5	6.525f	0.000	7387	0	2.374	N.D. #
26)	L6 AR-1254-1	6.525	0.000	7387	0	2.195	N.D. #
27)	L6 AR-1254-2	6.737	0.000	2097	0	0.426	N.D. #
28)	L6 AR-1254-3	7.110	0.000	22033	0	4.361	N.D. #
29)	L6 AR-1254-4	7.465f	6.381	3716	3660	0.998	1.654 #
30)	L6 AR-1254-5	7.818	6.822	29141	16917	7.479	5.719
31)	L7 AR-1260-1	7.275	6.267	5505	4215	1.819	2.165
32)	L7 AR-1260-2	7.536	6.454	23714	12592	6.555	5.358
33)	L7 AR-1260-3	7.901	6.612	30664	10256	11.110	4.769 #
34)	L7 AR-1260-4	8.129	7.082	13427	12024	3.980	6.678 #
35)	L7 AR-1260-5	8.454	7.321	48765	27080	7.903	6.251
36)	L8 AR-1262-1	7.901	6.822	30664	16917	6.780	5.599
37)	L8 AR-1262-2	8.454	7.321	48765	27080	6.230	4.930
38)	L8 AR-1262-3	8.777	7.607	24356	13894	4.631	6.592 #
39)	L8 AR-1262-4	8.868	7.669	8741	22631	3.653	5.710 #
40)	L8 AR-1262-5	9.544	8.166	13504	7256	4.893	4.050
41)	L9 AR-1268-1	8.777	7.607	24356	13894	2.790	2.277
42)	L9 AR-1268-2	8.868	7.669	8741	22631	1.093	4.122 #
43)	L9 AR-1268-3	9.106	7.878	32083	18325	4.834	4.032
44)	L9 AR-1268-4	9.544	8.166	13504	7256	4.473	3.716
45)	L9 AR-1268-5	9.977	8.462	58365	31204	2.669	2.129

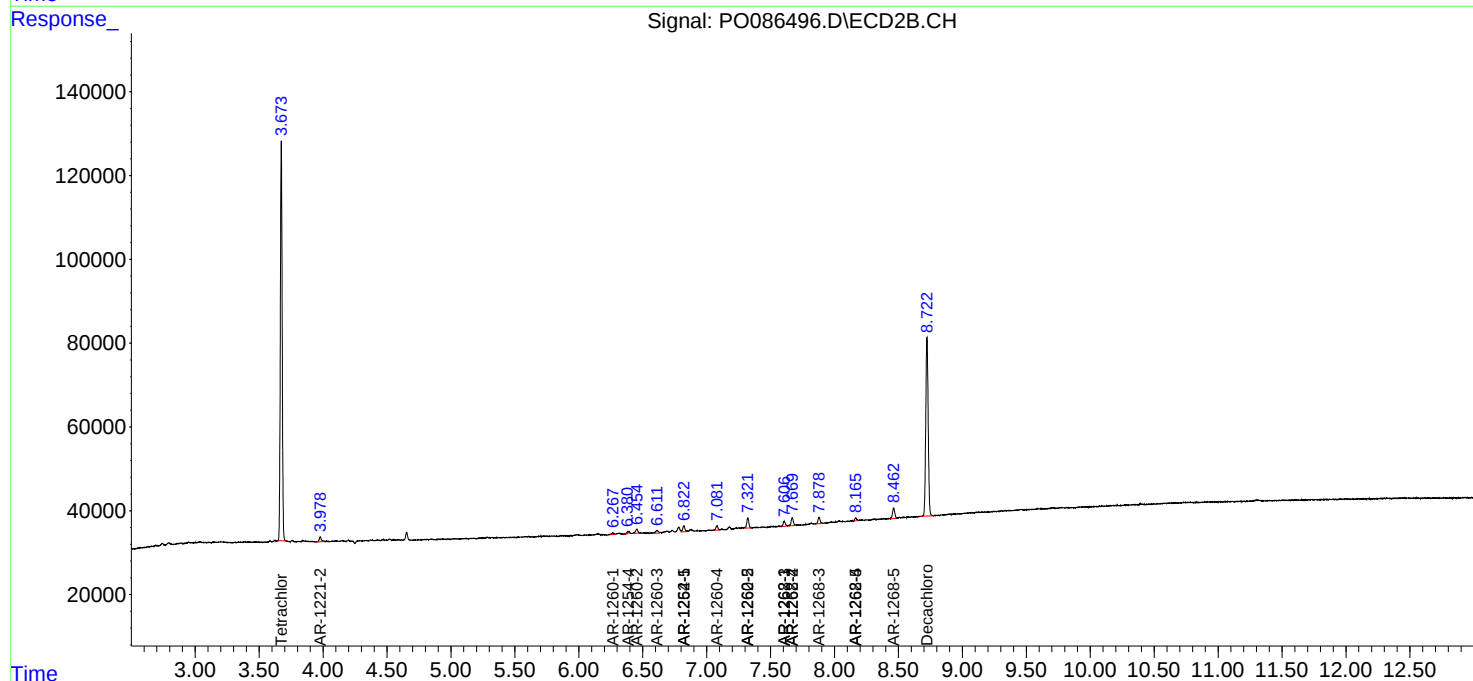
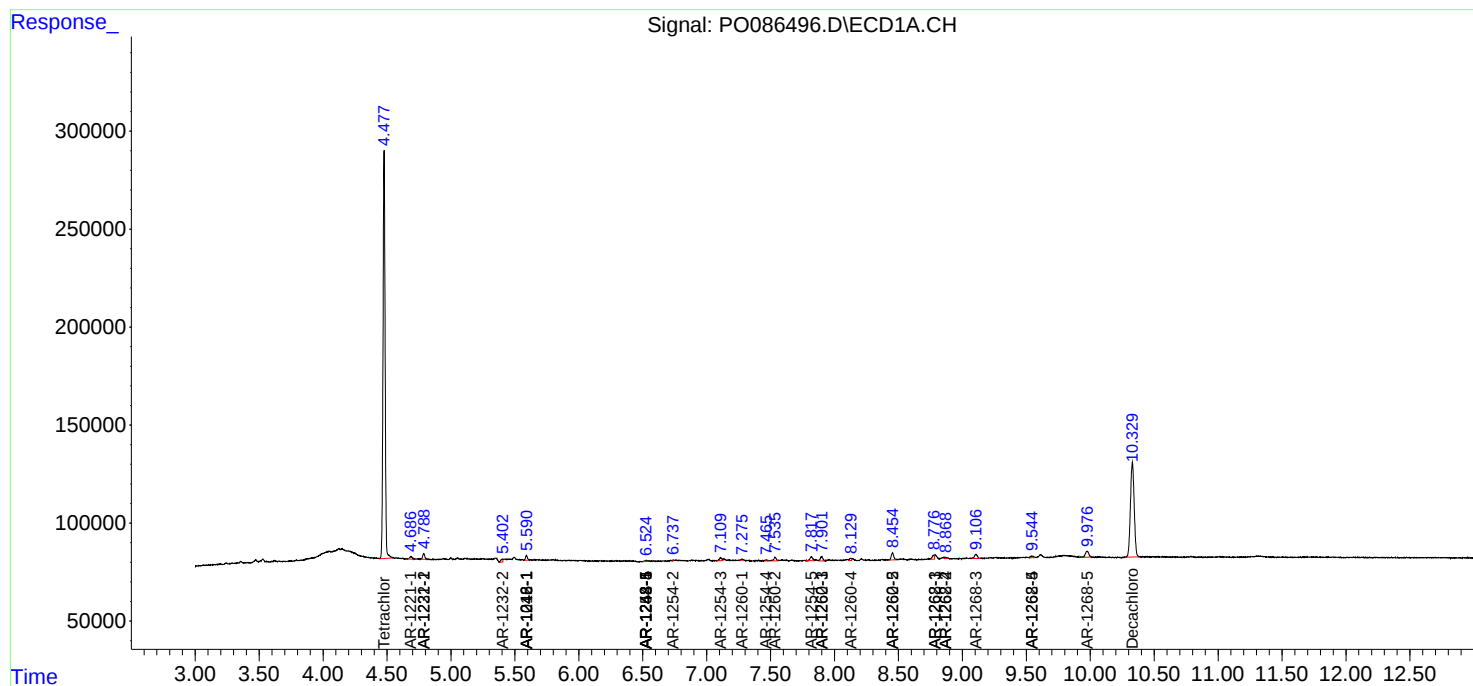
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

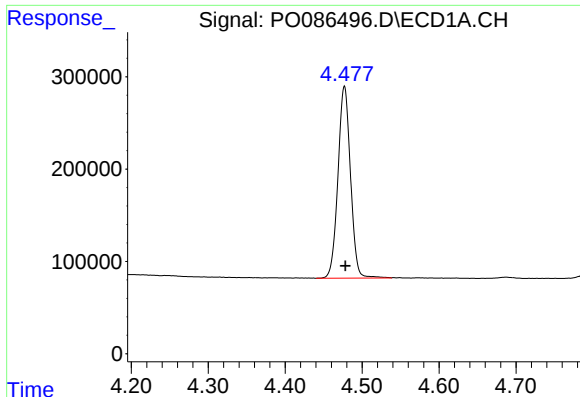
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 18:24
Operator : YP\AJ
Sample : N2894-22
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:36:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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

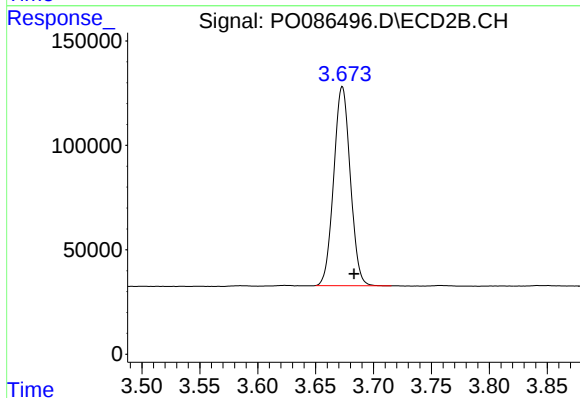




#1 Tetrachloro-m-xylene

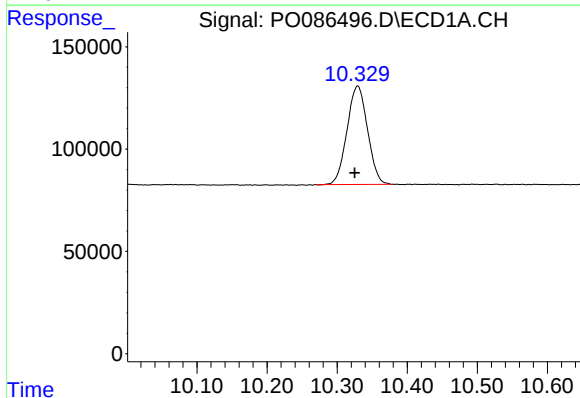
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2346891
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



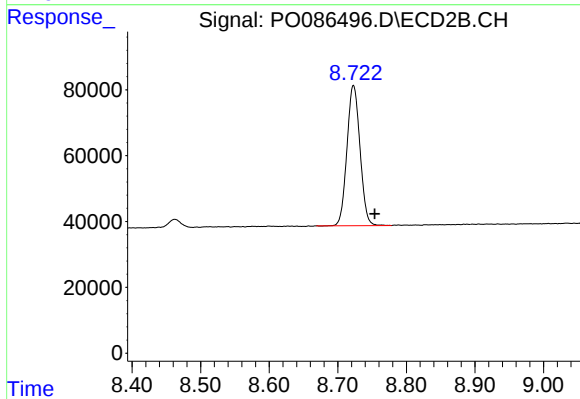
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 952083
Conc: 21.86 ng/ml



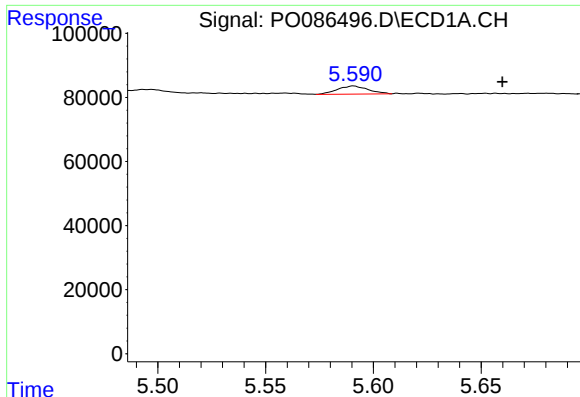
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 979527
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

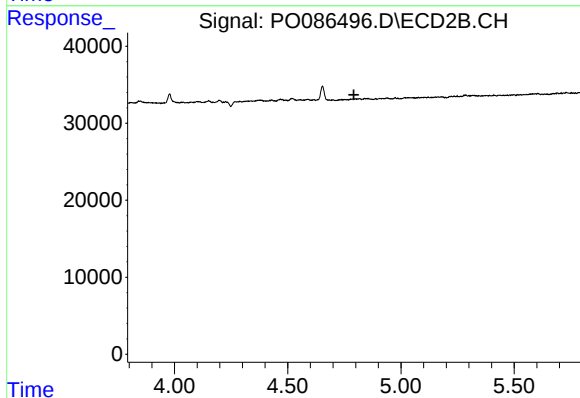
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 562479
Conc: 16.16 ng/ml



#3 AR-1016-1

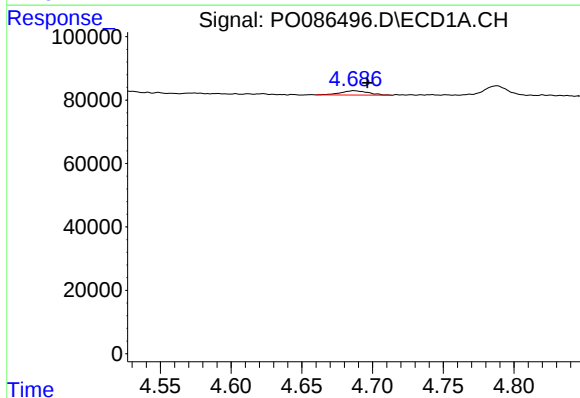
R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 25261
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



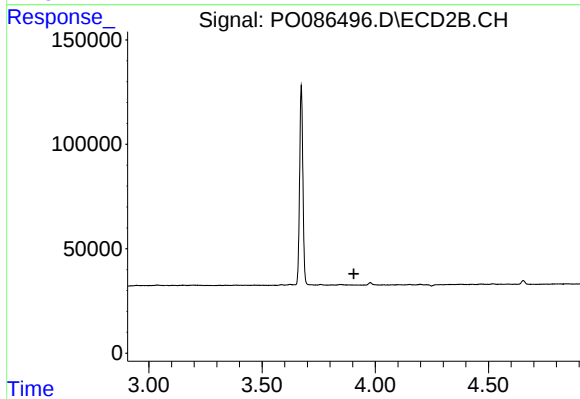
#3 AR-1016-1

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



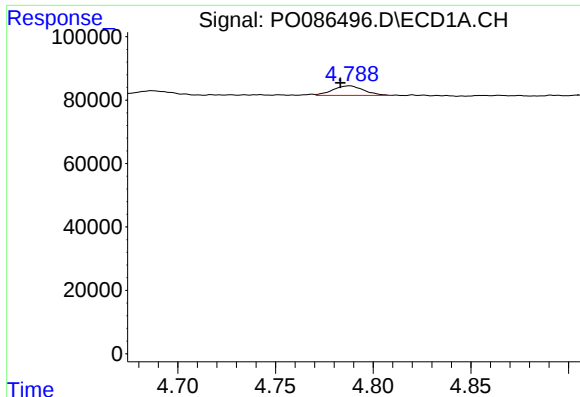
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.010 min
Response: 18730
Conc: 15.30 ng/ml



#8 AR-1221-1

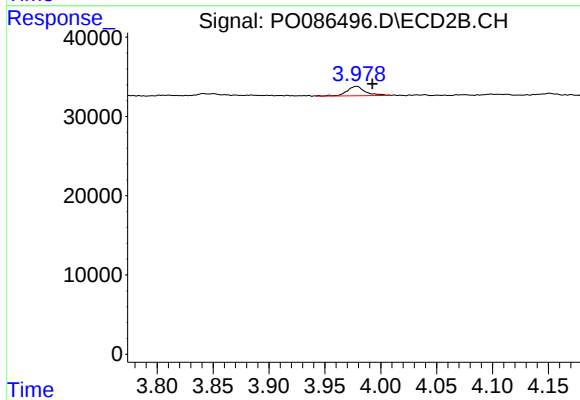
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

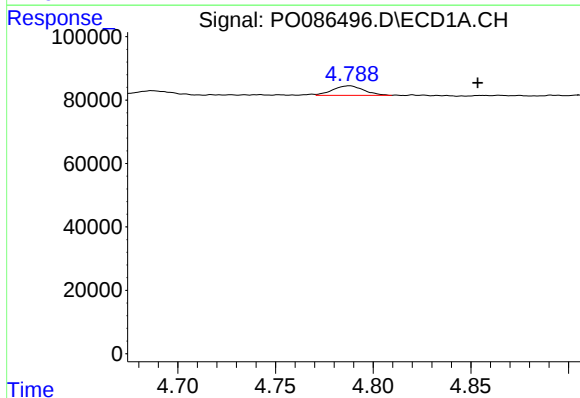
R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 32873
Conc: 36.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



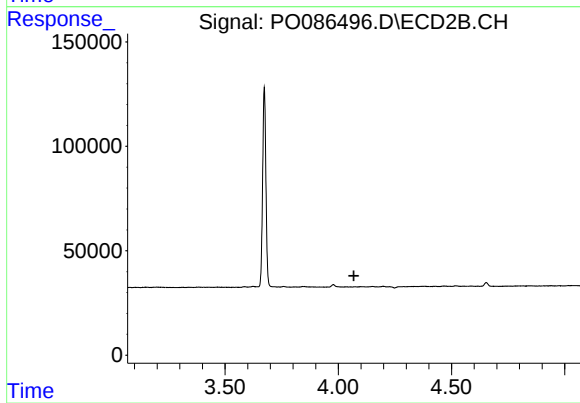
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 13932
Conc: 36.15 ng/ml



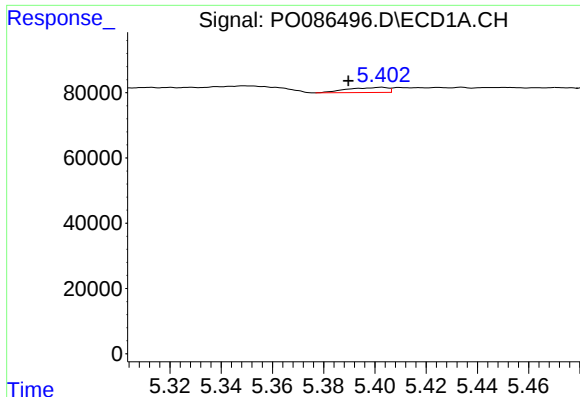
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 32873
Conc: 16.06 ng/ml



#11 AR-1232-1

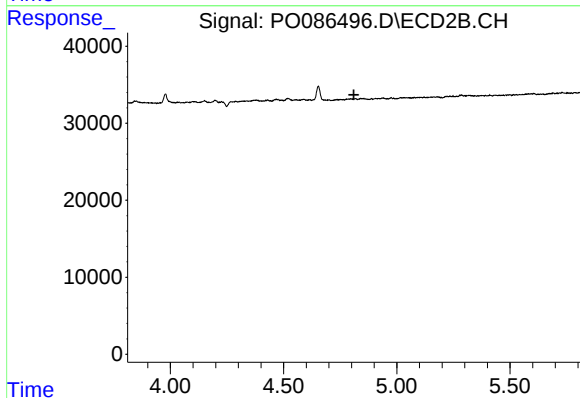
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

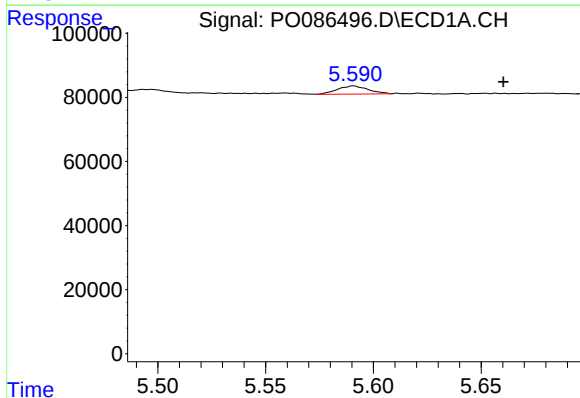
R.T.: 5.403 min
Delta R.T.: 0.013 min
Response: 17026
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



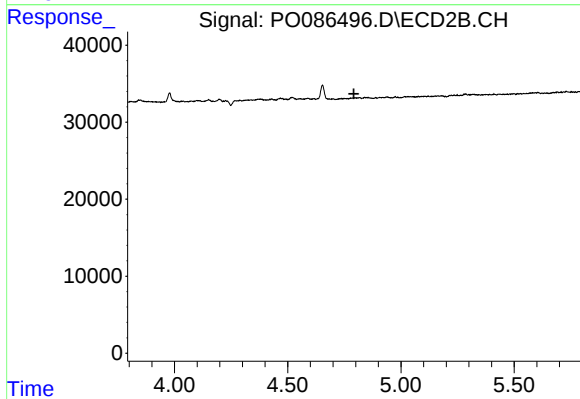
#12 AR-1232-2

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



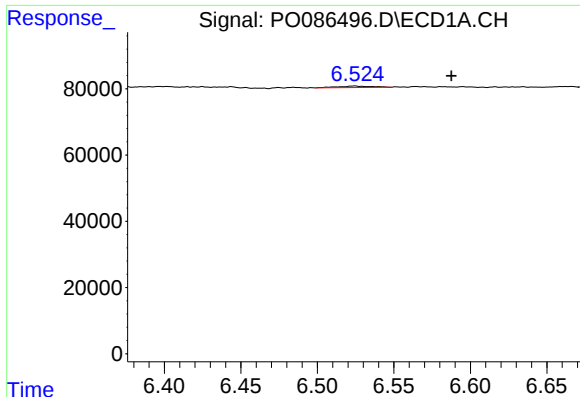
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 25261
Conc: 9.29 ng/ml



#16 AR-1242-1

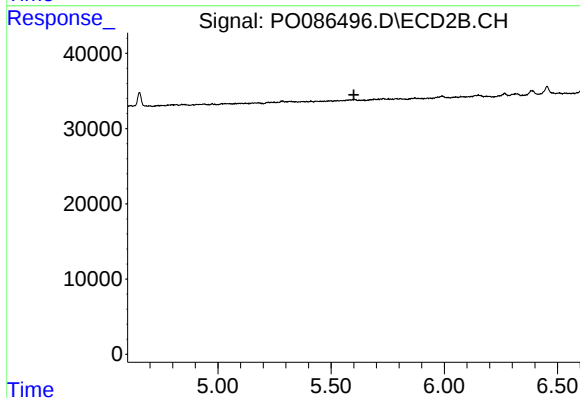
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

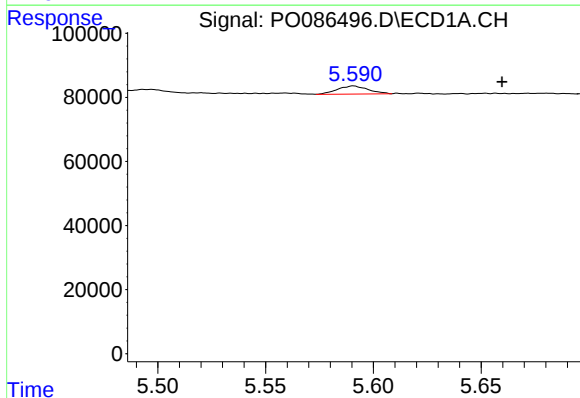
R.T.: 6.525 min
Delta R.T.: -0.063 min
Response: 7387
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



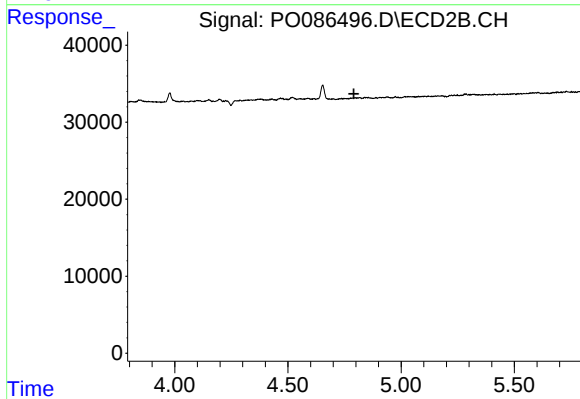
#20 AR-1242-5

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



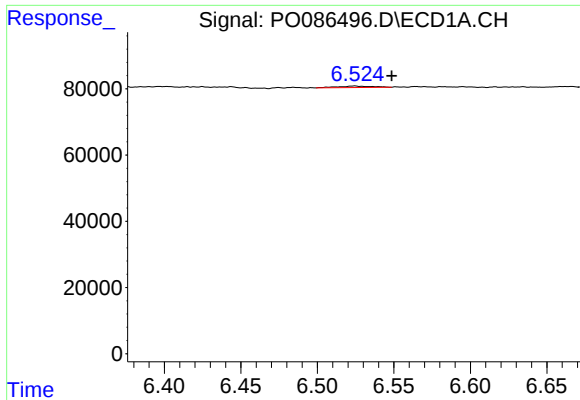
#21 AR-1248-1

R.T.: 5.591 min
Delta R.T.: -0.069 min
Response: 25261
Conc: 12.51 ng/ml



#21 AR-1248-1

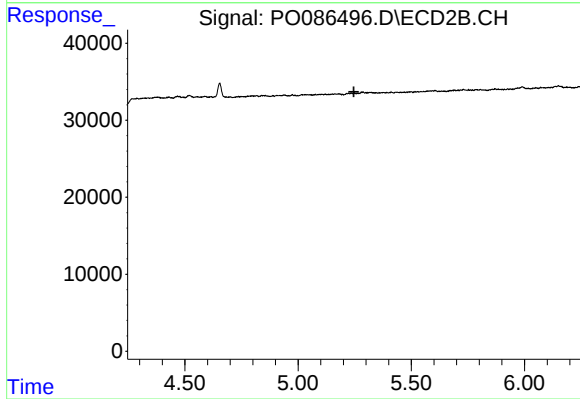
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

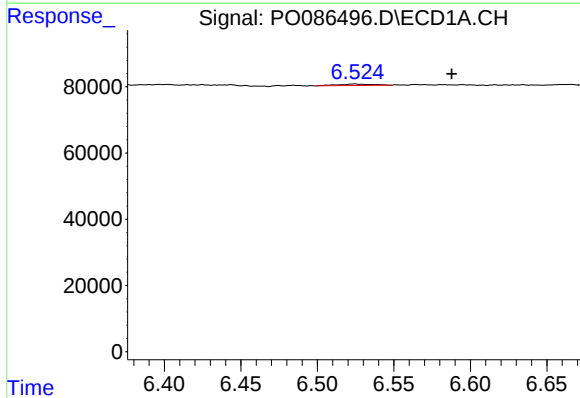
R.T.: 6.525 min
Delta R.T.: -0.024 min
Response: 7387
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



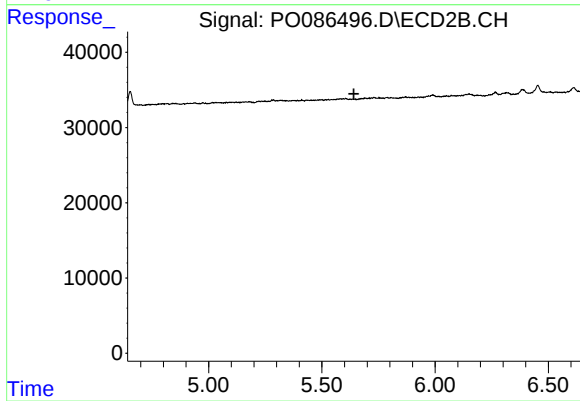
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



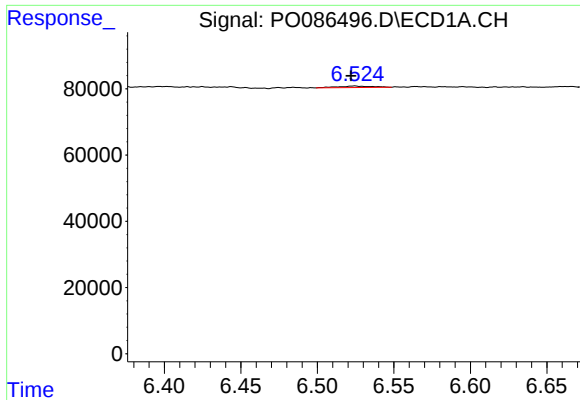
#25 AR-1248-5

R.T.: 6.525 min
Delta R.T.: -0.063 min
Response: 7387
Conc: 2.37 ng/ml



#25 AR-1248-5

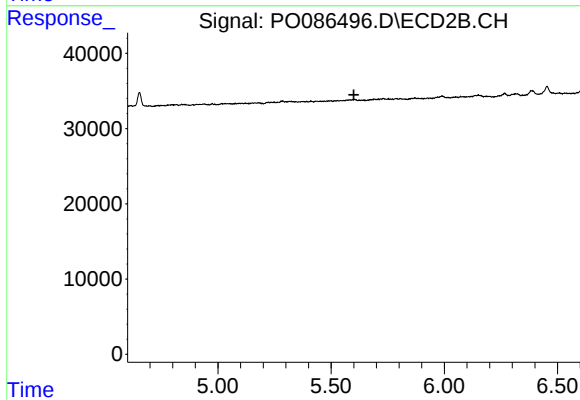
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

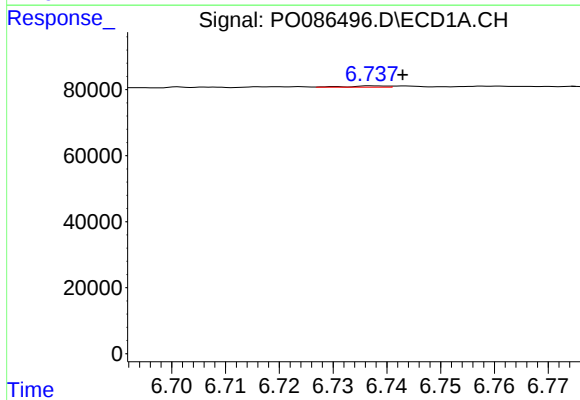
R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 7387
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



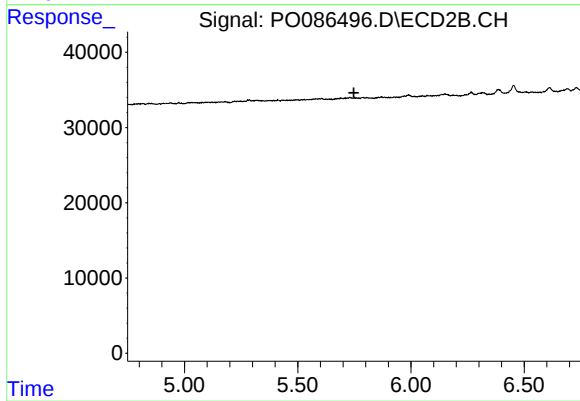
#26 AR-1254-1

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



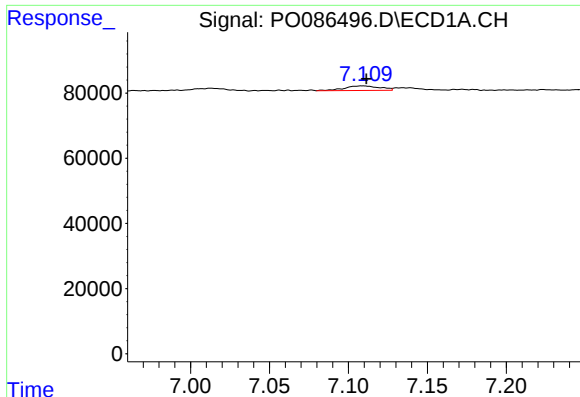
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 2097
Conc: 0.43 ng/ml



#27 AR-1254-2

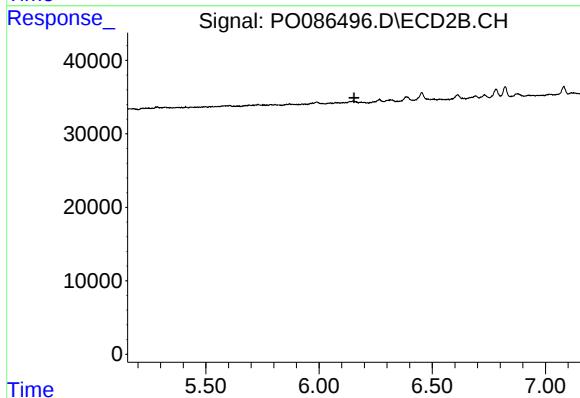
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

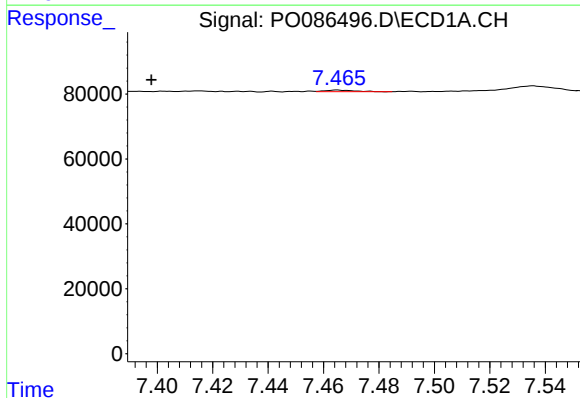
R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 22033
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



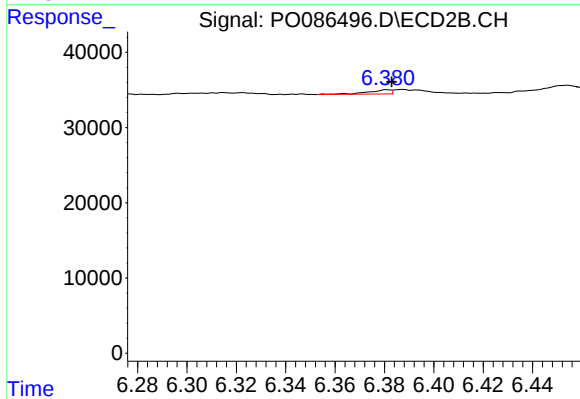
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



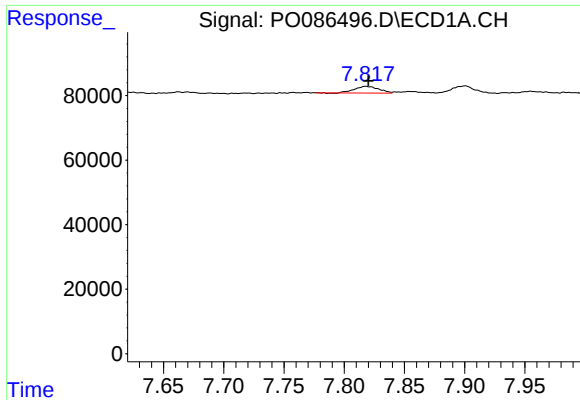
#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: 0.067 min
Response: 3716
Conc: 1.00 ng/ml



#29 AR-1254-4

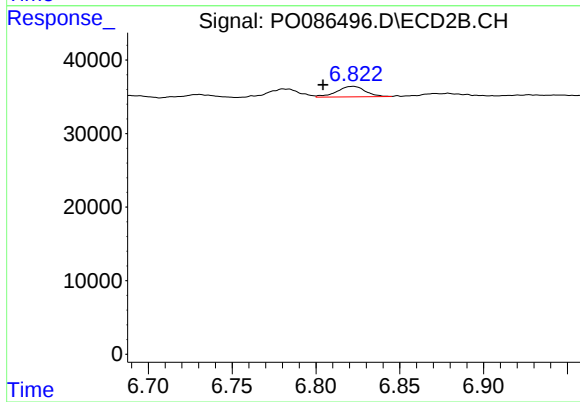
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 3660
Conc: 1.65 ng/ml



#30 AR-1254-5

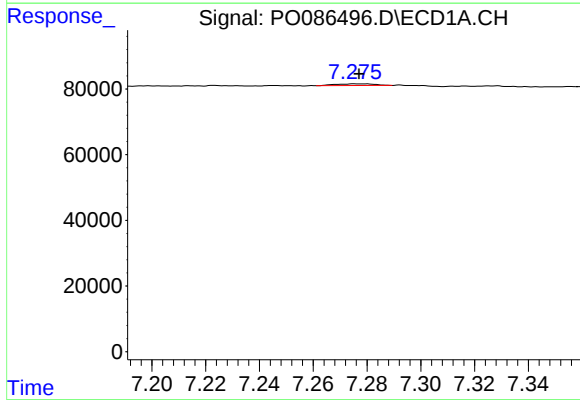
R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 29141
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



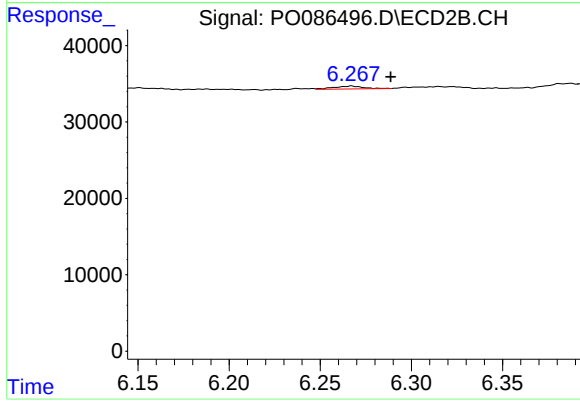
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.018 min
Response: 16917
Conc: 5.72 ng/ml



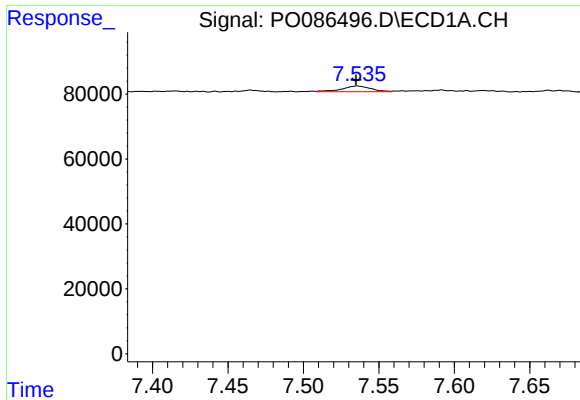
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 5505
Conc: 1.82 ng/ml



#31 AR-1260-1

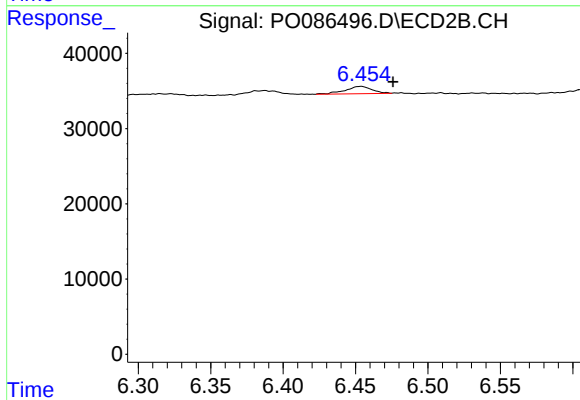
R.T.: 6.267 min
Delta R.T.: -0.022 min
Response: 4215
Conc: 2.17 ng/ml



#32 AR-1260-2

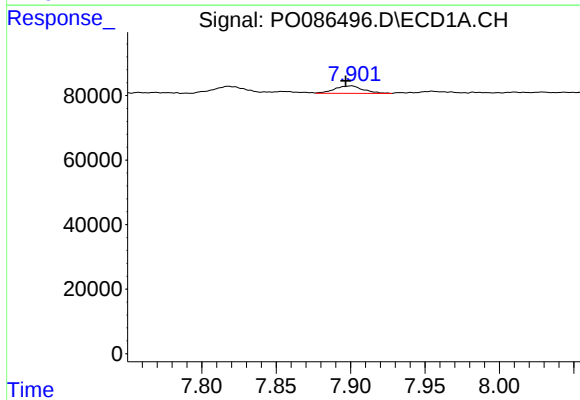
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 23714
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



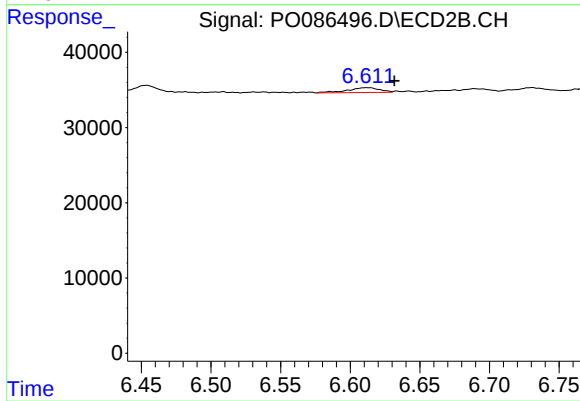
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 12592
Conc: 5.36 ng/ml



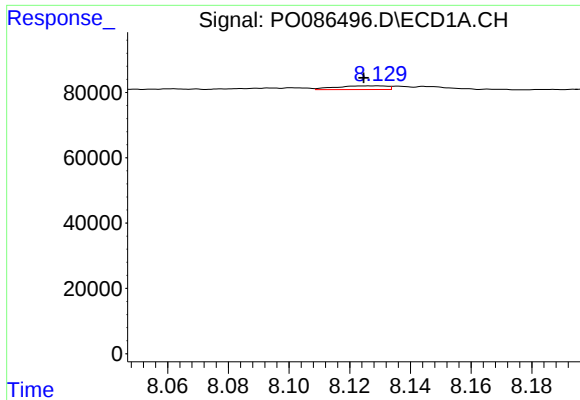
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 30664
Conc: 11.11 ng/ml



#33 AR-1260-3

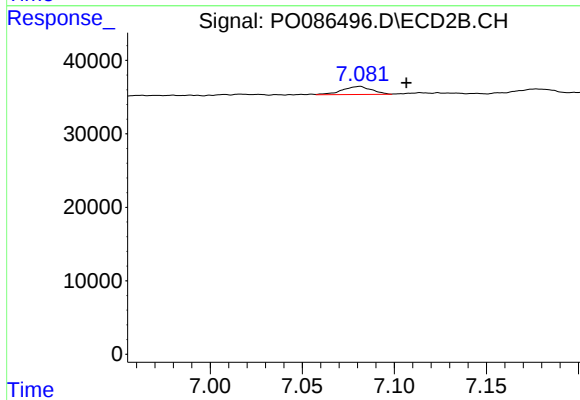
R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 10256
Conc: 4.77 ng/ml



#34 AR-1260-4

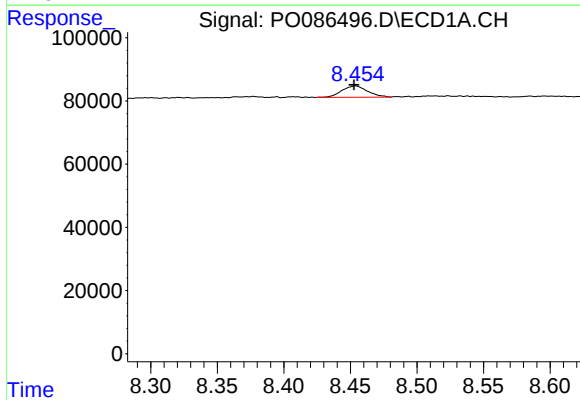
R.T.: 8.129 min
Delta R.T.: 0.005 min
Response: 13427
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



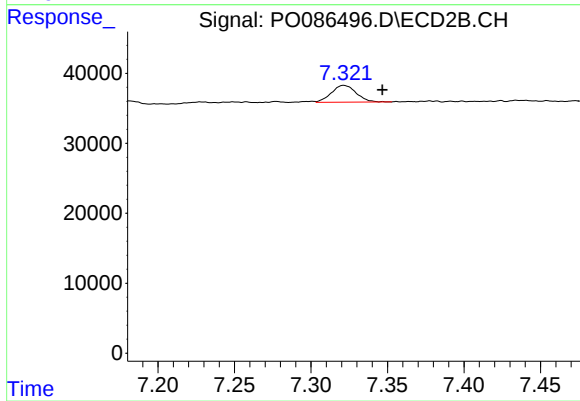
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.025 min
Response: 12024
Conc: 6.68 ng/ml



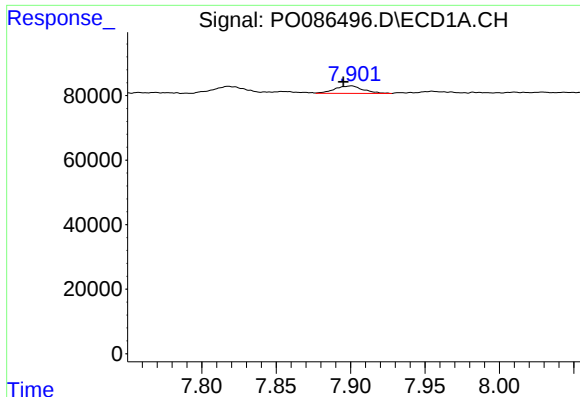
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 48765
Conc: 7.90 ng/ml



#35 AR-1260-5

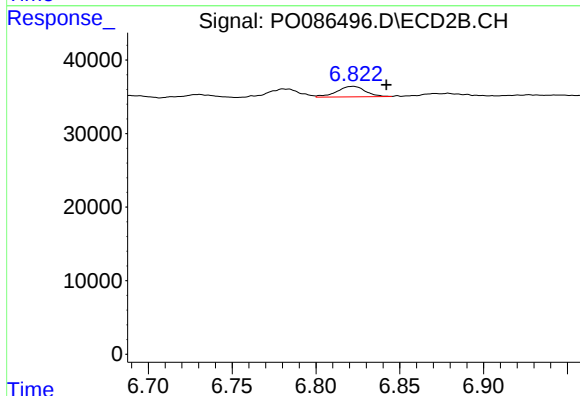
R.T.: 7.321 min
Delta R.T.: -0.025 min
Response: 27080
Conc: 6.25 ng/ml



#36 AR-1262-1

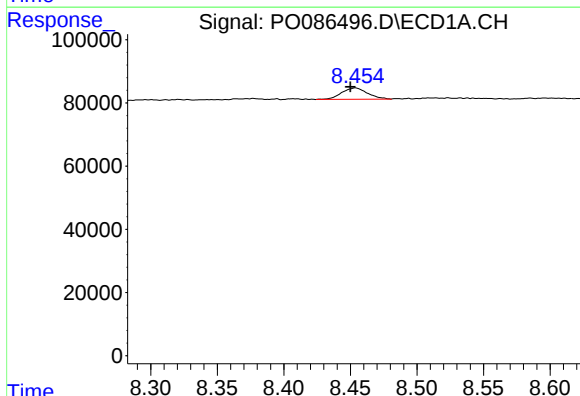
R.T.: 7.901 min
Delta R.T.: 0.006 min
Response: 30664
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



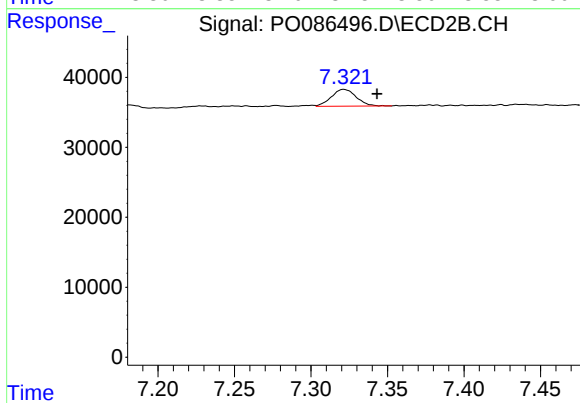
#36 AR-1262-1

R.T.: 6.822 min
Delta R.T.: -0.020 min
Response: 16917
Conc: 5.60 ng/ml



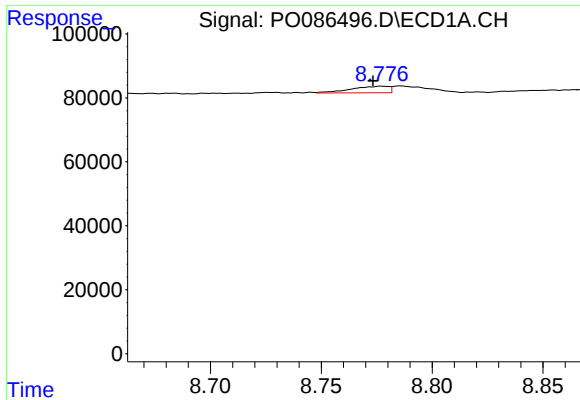
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 48765
Conc: 6.23 ng/ml



#37 AR-1262-2

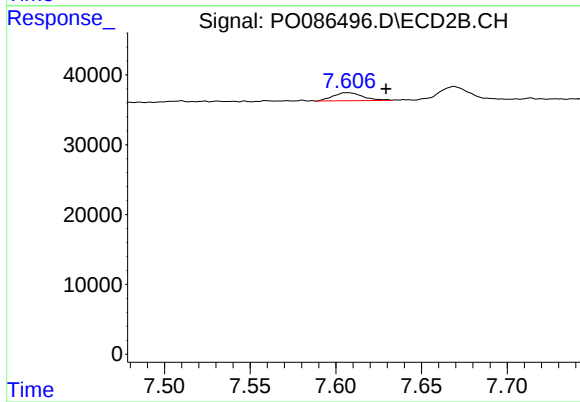
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 27080
Conc: 4.93 ng/ml



#38 AR-1262-3

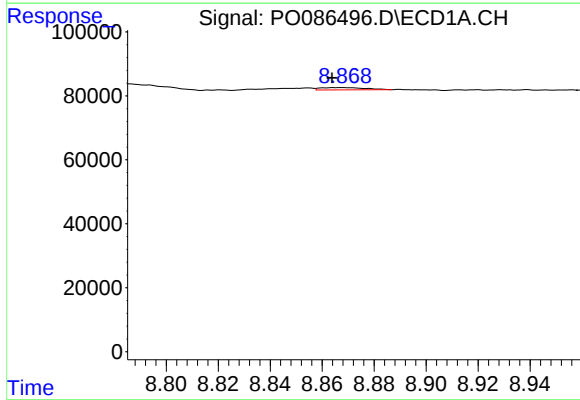
R.T.: 8.777 min
Delta R.T.: 0.004 min
Response: 24356
Conc: 4.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



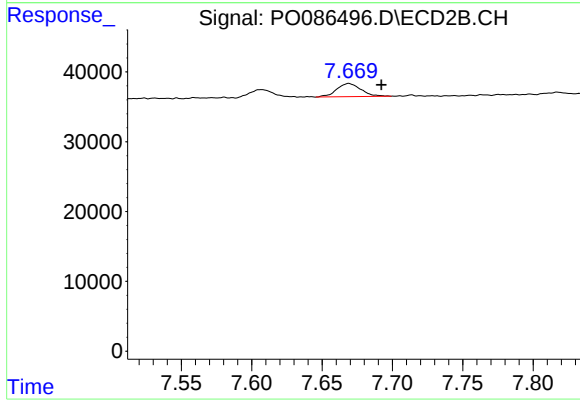
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: -0.023 min
Response: 13894
Conc: 6.59 ng/ml



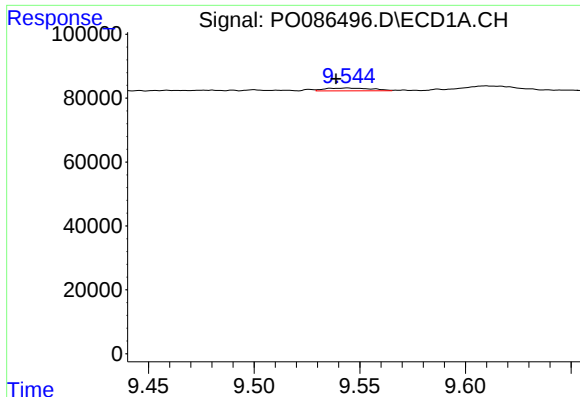
#39 AR-1262-4

R.T.: 8.868 min
Delta R.T.: 0.004 min
Response: 8741
Conc: 3.65 ng/ml



#39 AR-1262-4

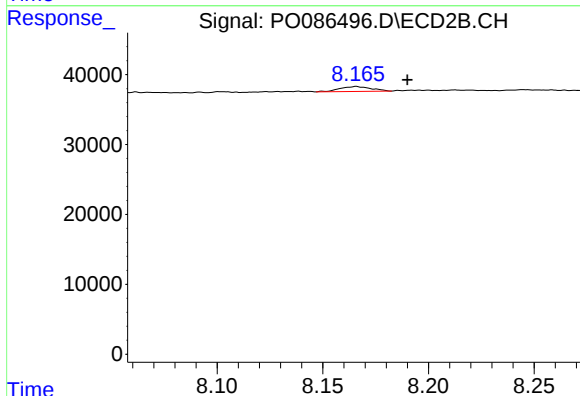
R.T.: 7.669 min
Delta R.T.: -0.023 min
Response: 22631
Conc: 5.71 ng/ml



#40 AR-1262-5

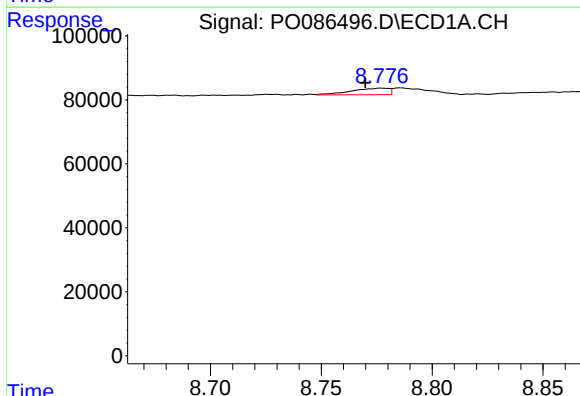
R.T.: 9.544 min
Delta R.T.: 0.005 min
Response: 13504
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



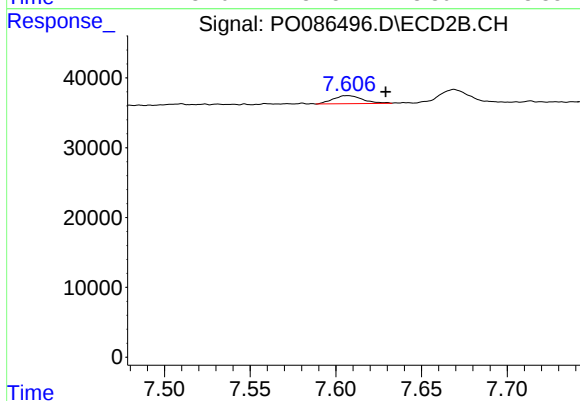
#40 AR-1262-5

R.T.: 8.166 min
Delta R.T.: -0.024 min
Response: 7256
Conc: 4.05 ng/ml



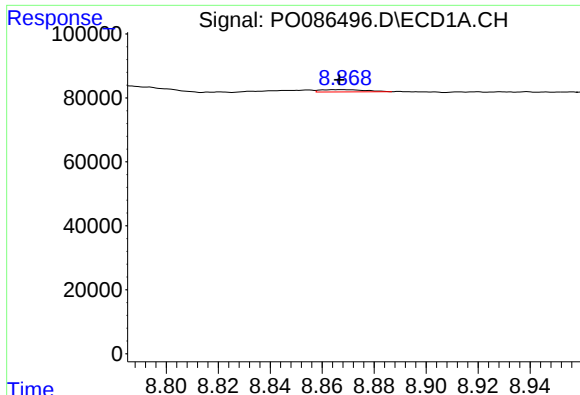
#41 AR-1268-1

R.T.: 8.777 min
Delta R.T.: 0.007 min
Response: 24356
Conc: 2.79 ng/ml



#41 AR-1268-1

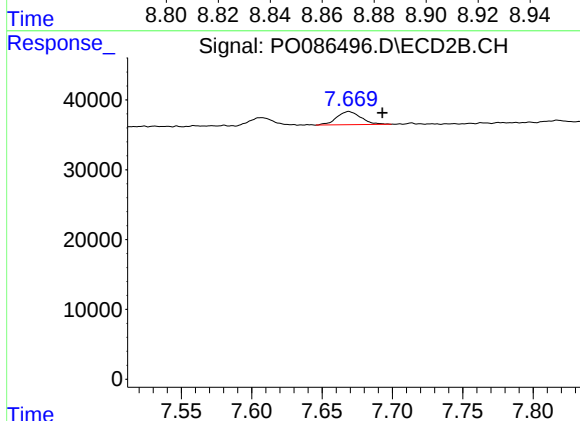
R.T.: 7.607 min
Delta R.T.: -0.022 min
Response: 13894
Conc: 2.28 ng/ml



#42 AR-1268-2

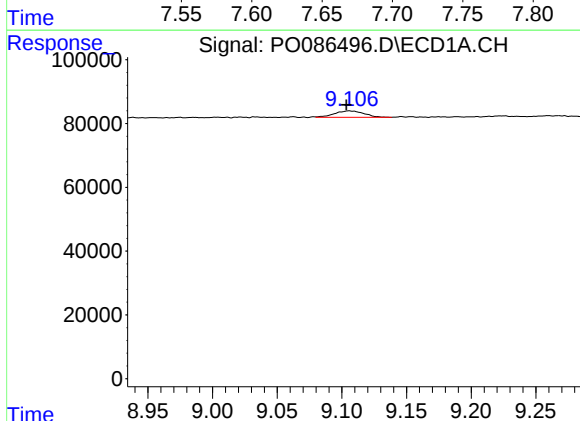
R.T.: 8.868 min
Delta R.T.: 0.001 min
Response: 8741
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



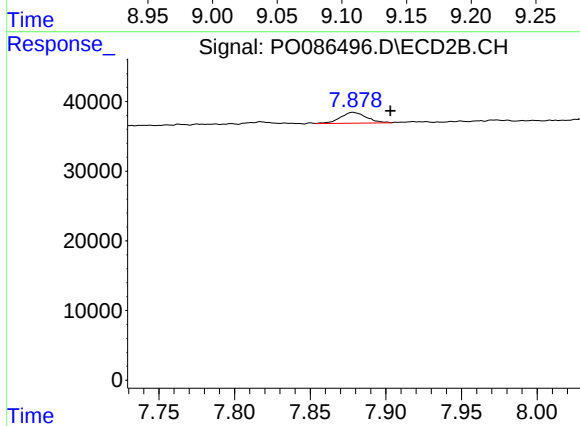
#42 AR-1268-2

R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 22631
Conc: 4.12 ng/ml



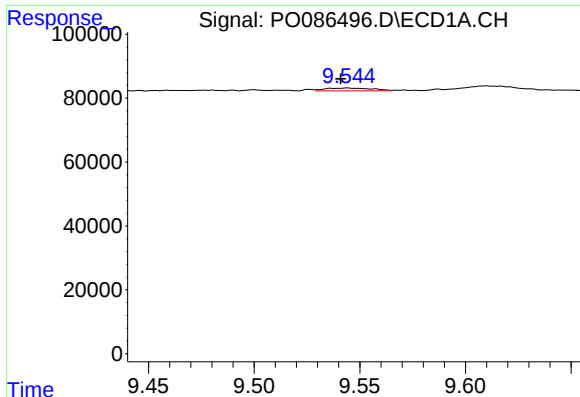
#43 AR-1268-3

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 32083
Conc: 4.83 ng/ml



#43 AR-1268-3

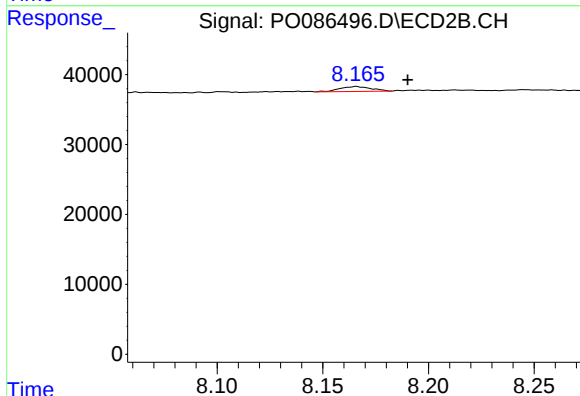
R.T.: 7.878 min
Delta R.T.: -0.025 min
Response: 18325
Conc: 4.03 ng/ml



#44 AR-1268-4

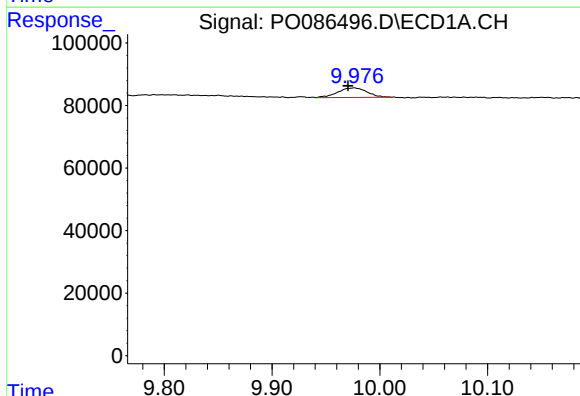
R.T.: 9.544 min
Delta R.T.: 0.003 min
Response: 13504
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



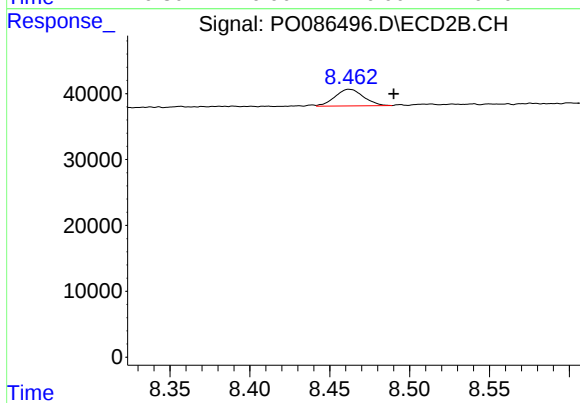
#44 AR-1268-4

R.T.: 8.166 min
Delta R.T.: -0.024 min
Response: 7256
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.006 min
Response: 58365
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 8.462 min
Delta R.T.: -0.028 min
Response: 31204
Conc: 2.13 ng/ml