

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070122\
 Data File : P0087713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 16:14
 Operator : YP/AJ
 Sample : N3564-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 22:36:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.451	3.611	38317645	16202140	14.804	16.466
2)	SA Decachlor...	10.352	8.628	-20931080	18861134	N.D.	23.266
Target Compounds							
5)	L1 AR-1016-3	0.000	4.935f	0	626866	N.D.	21.293 #
6)	L1 AR-1016-4	5.799	4.935	410774	626866	6.720	26.086 #
7)	L1 AR-1016-5	0.000	5.194f	0	26670664	N.D.	871.932 #
8)	L2 AR-1221-1	4.661	3.781f	1104385	455360	35.902	38.774
9)	L2 AR-1221-2	4.766	3.908	3590746	278763	158.413	31.354 #
10)	L2 AR-1221-3	4.855	3.974	259216	791016	3.706	28.277 #
11)	L3 AR-1232-1	4.855	3.994	259216	625838	3.960	24.109 #
12)	L3 AR-1232-2	5.199f	4.688	6664575	-184743	206.393	N.D. #
13)	L3 AR-1232-3	0.000	4.935f	0	626866	N.D.	50.476 #
14)	L3 AR-1232-4	5.799	4.935	410774	626866	14.029	55.288 #
15)	L3 AR-1232-5	5.946f	5.194f	754902	26670664	30.613	2125.351 #
18)	L4 AR-1242-3	0.000	4.935f	0	626866	N.D.	30.074 #
19)	L4 AR-1242-4	5.799	4.935	410774	626866	8.069	29.672 #
20)	L4 AR-1242-5	6.567	5.559f	28715739	22859937	540.854	874.522 #
22)	L5 AR-1248-2	5.946f	4.935	754902	626866	9.055	19.945 #
23)	L5 AR-1248-3	0.000	4.935	0	626866	N.D.	19.313 #
24)	L5 AR-1248-4	6.526	5.194f	28884804	26670664	293.650	691.317 #
25)	L5 AR-1248-5	6.567	5.559	28715739	22859937	298.734	627.129 #
26)	L6 AR-1254-1	6.498	5.559f	79262025	22859937	790.737	413.535 #
27)	L6 AR-1254-2	6.748f	5.646	225.1E6	5800132	1475.107	118.560 #
28)	L6 AR-1254-3	7.082	6.046	5309489	5361746	34.860	70.658 #
29)	L6 AR-1254-4	7.337	6.277	29996188	377578	272.506	8.317 #
30)	L6 AR-1254-5	7.798	6.737f	456.5E6	87153308	3803.430	1363.267 #
31)	L7 AR-1260-1	7.208	6.213f	565.5E6	57414729	5044.771	1016.997 #
32)	L7 AR-1260-2	7.496	6.423f	48157285	9739852	353.380	143.961 #
33)	L7 AR-1260-3	7.907f	6.574f	1602563	2680279	17.109	42.430 #
34)	L7 AR-1260-4	8.077	6.944f	199.4E6	441.3E6	1905.769	9489.258 #
35)	L7 AR-1260-5	8.422	7.234	21952791	4958644	111.286	46.001 #
36)	L8 AR-1262-1	7.907f	6.795	1602563	15210010	11.197	579.459 #
37)	L8 AR-1262-2	8.422	7.234	21952791	4958644	87.335	46.714 #
38)	L8 AR-1262-3	8.777f	7.549f	936.8E6	246.7E6	5179.171	6014.651
39)	L8 AR-1262-4	8.777f	7.549	936.8E6	246.7E6	10841.055	3297.766 #
40)	L8 AR-1262-5	9.509	8.070	85730032	311.0E6	894.889	9272.918 #
41)	L9 AR-1268-1	8.777f	7.549f	936.8E6	246.7E6	3193.341	2143.115 #
42)	L9 AR-1268-2	8.777f	7.549	936.8E6	246.7E6	3481.304	2403.164 #
43)	L9 AR-1268-3	9.074	7.802	113.4E6	6349061	485.132	75.004 #
44)	L9 AR-1268-4	9.509	8.070	85730032	311.0E6	838.604	8768.182 #
45)	L9 AR-1268-5	9.932	8.424f	286.5E6	357.8E6	379.483	1428.695 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070122\
Data File : P0087713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 16:14
Operator : YP/AJ
Sample : N3564-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:36:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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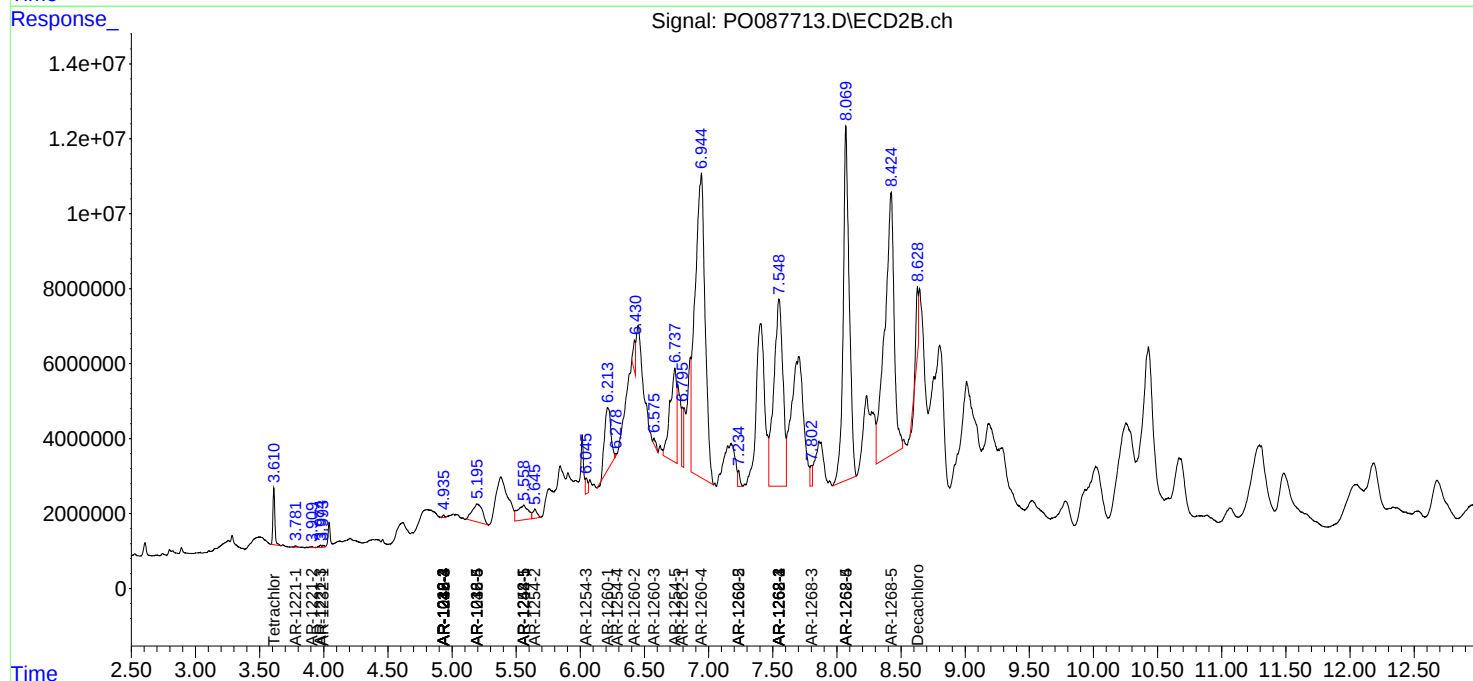
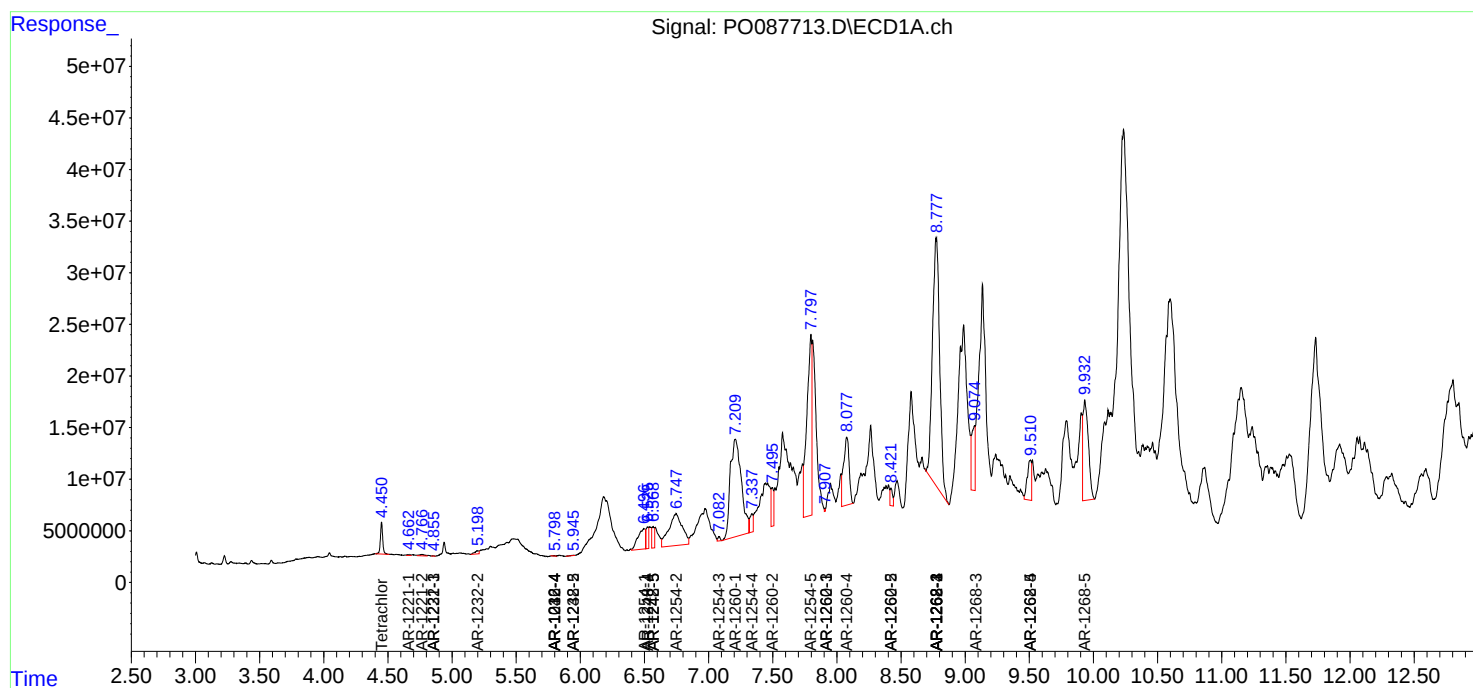
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

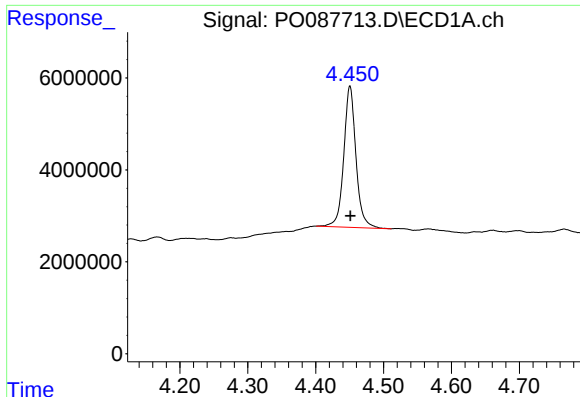
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070122\
Data File : PO087713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 16:14
Operator : YP/AJ
Sample : N3564-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:36:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

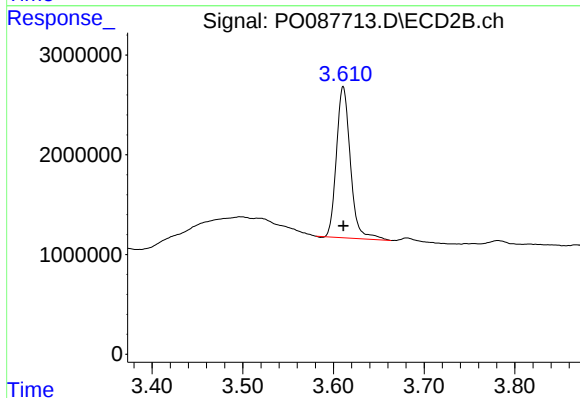




#1 Tetrachloro-m-xylene

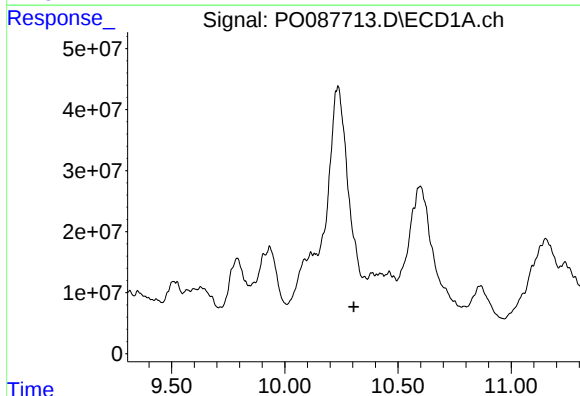
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 38317645
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



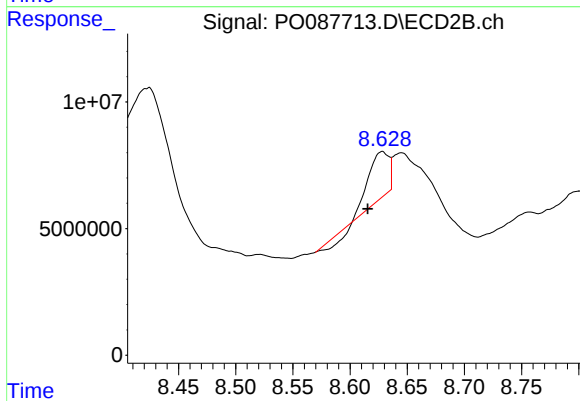
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 16202140
Conc: 16.47 ng/ml



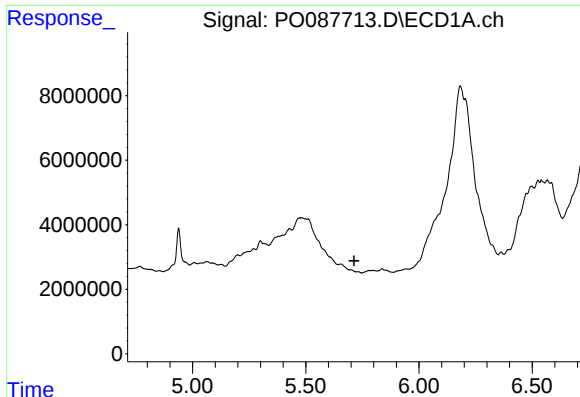
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.047 min
Response: -20931080
Conc: N.D.



#2 Decachlorobiphenyl

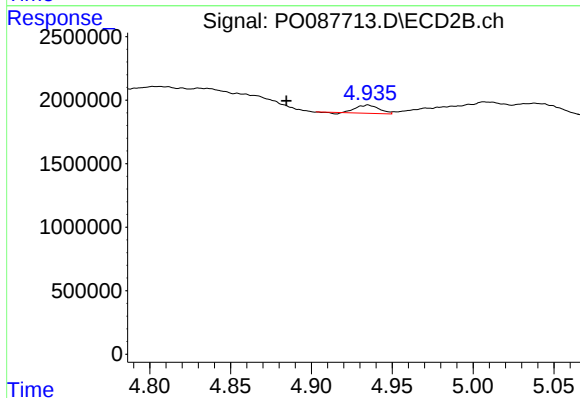
R.T.: 8.628 min
Delta R.T.: 0.013 min
Response: 18861134
Conc: 23.27 ng/ml



#5 AR-1016-3

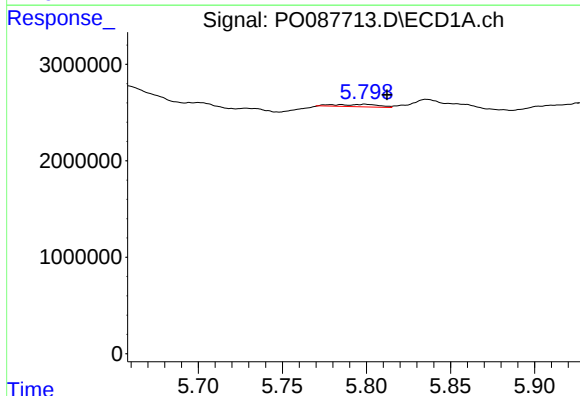
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



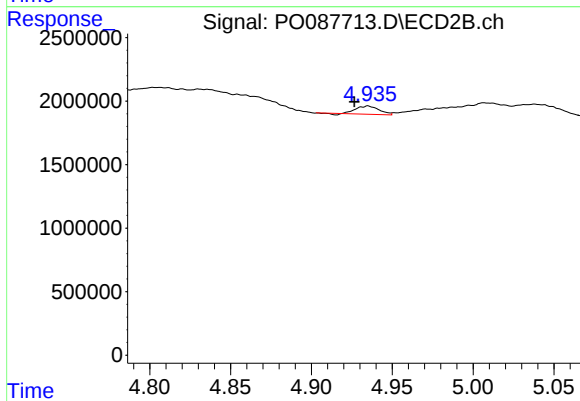
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: 0.051 min
Response: 626866
Conc: 21.29 ng/ml



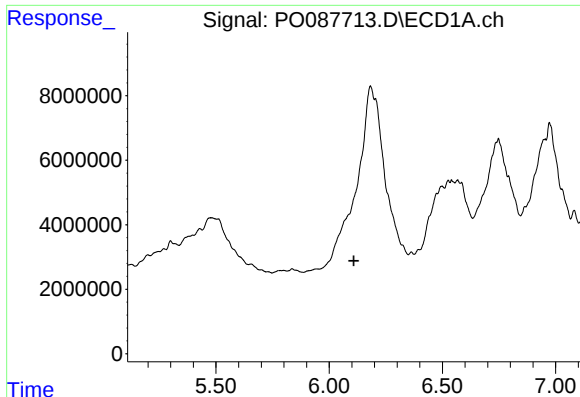
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.013 min
Response: 410774
Conc: 6.72 ng/ml



#6 AR-1016-4

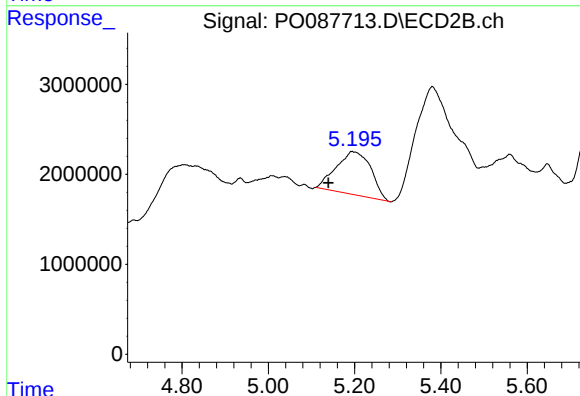
R.T.: 4.935 min
Delta R.T.: 0.009 min
Response: 626866
Conc: 26.09 ng/ml



#7 AR-1016-5

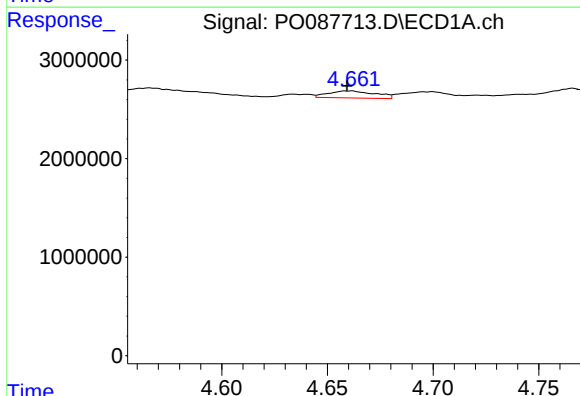
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



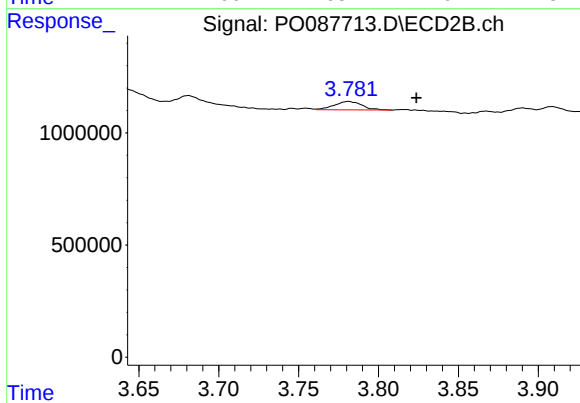
#7 AR-1016-5

R.T.: 5.194 min
Delta R.T.: 0.054 min
Response: 26670664
Conc: 871.93 ng/ml



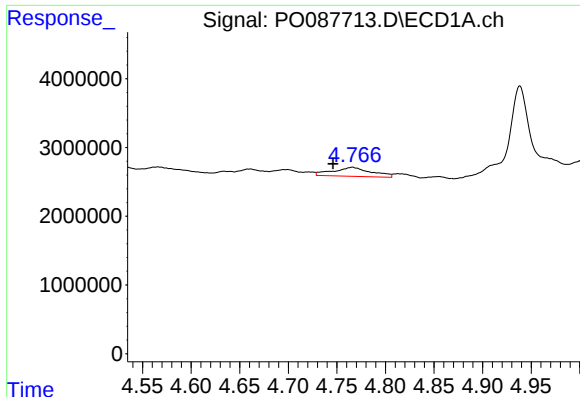
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: 0.001 min
Response: 1104385
Conc: 35.90 ng/ml



#8 AR-1221-1

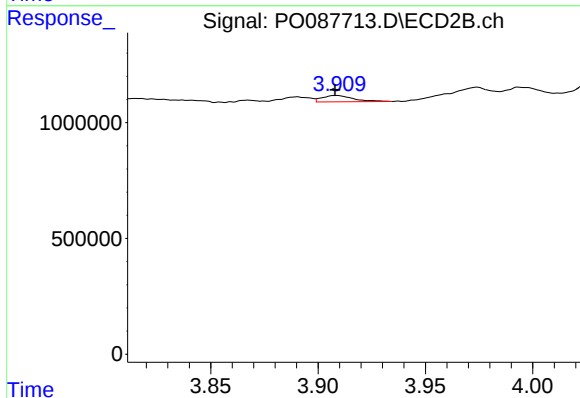
R.T.: 3.781 min
Delta R.T.: -0.042 min
Response: 455360
Conc: 38.77 ng/ml



#9 AR-1221-2

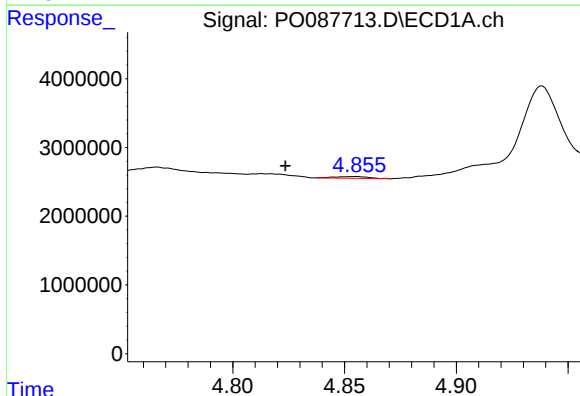
R.T.: 4.766 min
Delta R.T.: 0.020 min
Response: 3590746
Conc: 158.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



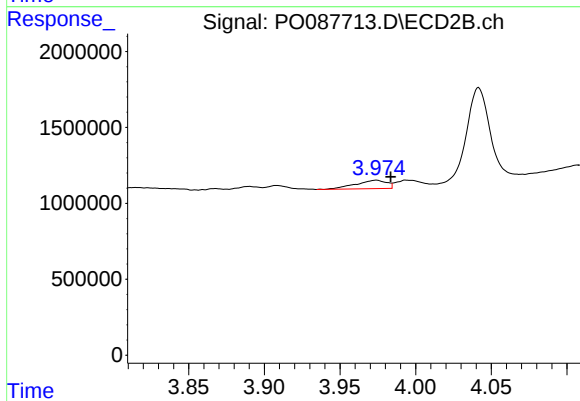
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 278763
Conc: 31.35 ng/ml



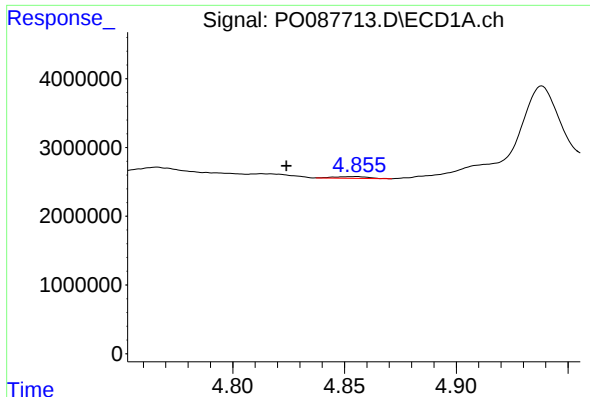
#10 AR-1221-3

R.T.: 4.855 min
Delta R.T.: 0.031 min
Response: 259216
Conc: 3.71 ng/ml



#10 AR-1221-3

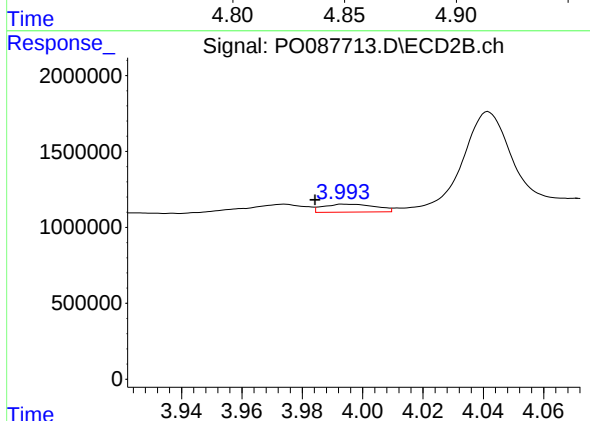
R.T.: 3.974 min
Delta R.T.: -0.010 min
Response: 791016
Conc: 28.28 ng/ml



#11 AR-1232-1

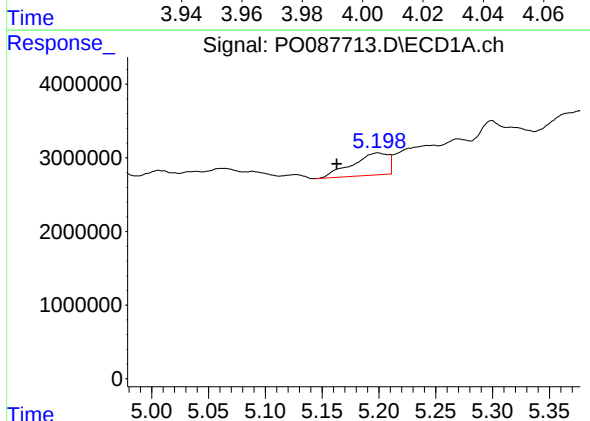
R.T.: 4.855 min
Delta R.T.: 0.031 min
Response: 259216
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



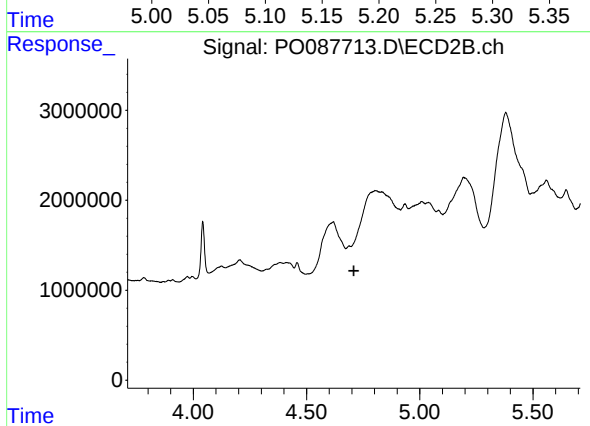
#11 AR-1232-1

R.T.: 3.994 min
Delta R.T.: 0.010 min
Response: 625838
Conc: 24.11 ng/ml



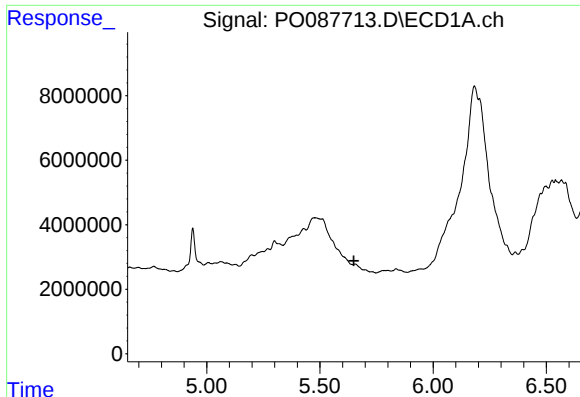
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: 0.036 min
Response: 6664575
Conc: 206.39 ng/ml



#12 AR-1232-2

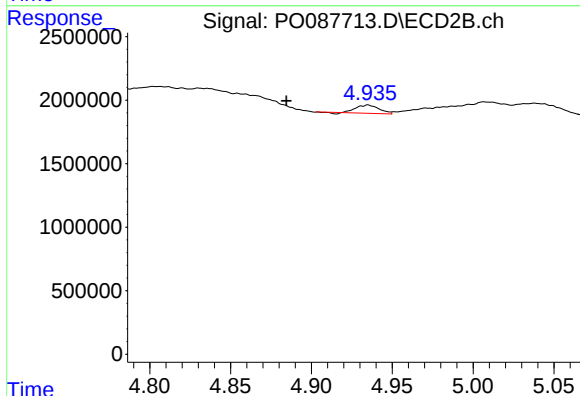
R.T.: 4.688 min
Delta R.T.: -0.021 min
Response: -184743
Conc: N.D.



#13 AR-1232-3

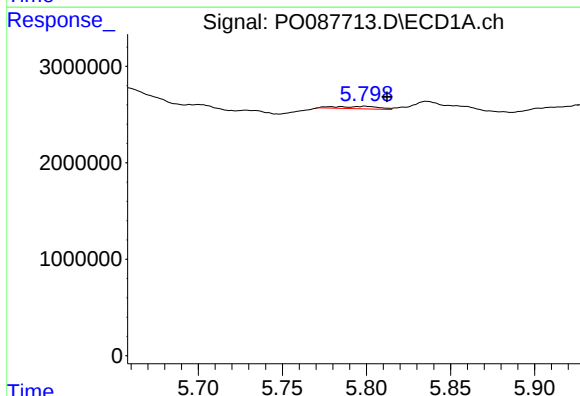
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



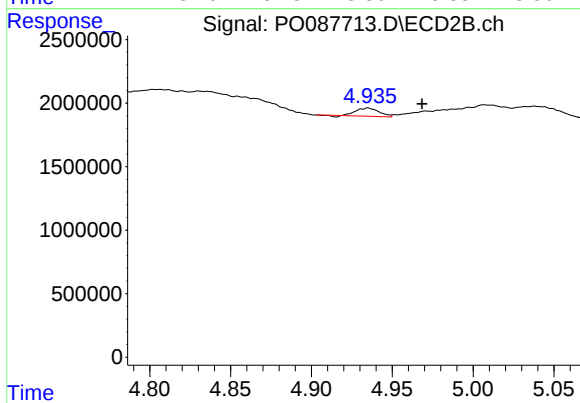
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: 0.050 min
Response: 626866
Conc: 50.48 ng/ml



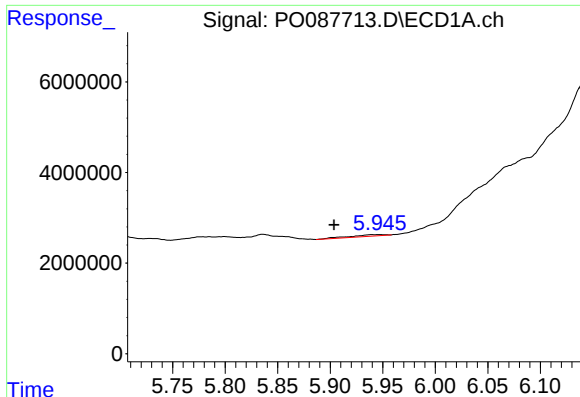
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: -0.013 min
Response: 410774
Conc: 14.03 ng/ml



#14 AR-1232-4

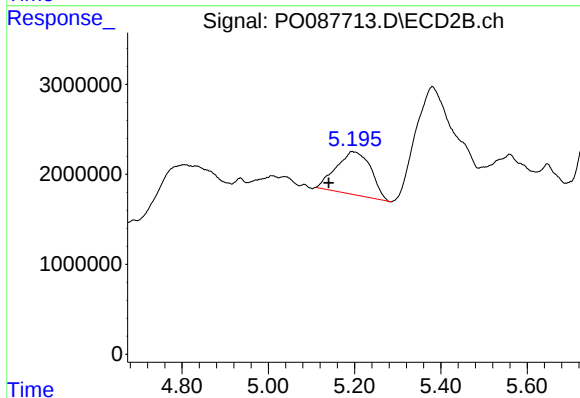
R.T.: 4.935 min
Delta R.T.: -0.033 min
Response: 626866
Conc: 55.29 ng/ml



#15 AR-1232-5

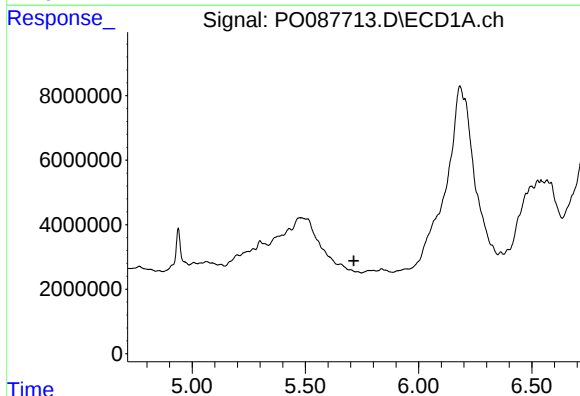
R.T.: 5.946 min
Delta R.T.: 0.042 min
Response: 754902
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



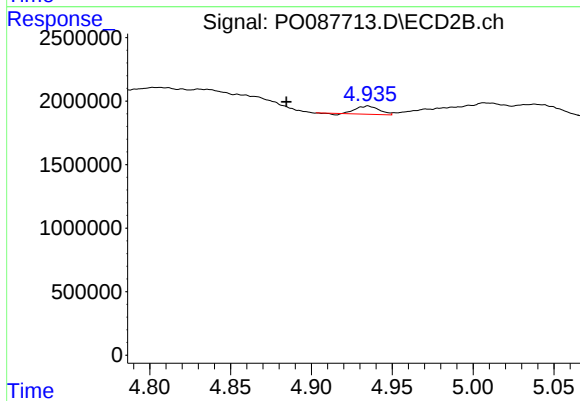
#15 AR-1232-5

R.T.: 5.194 min
Delta R.T.: 0.054 min
Response: 26670664
Conc: 2125.35 ng/ml



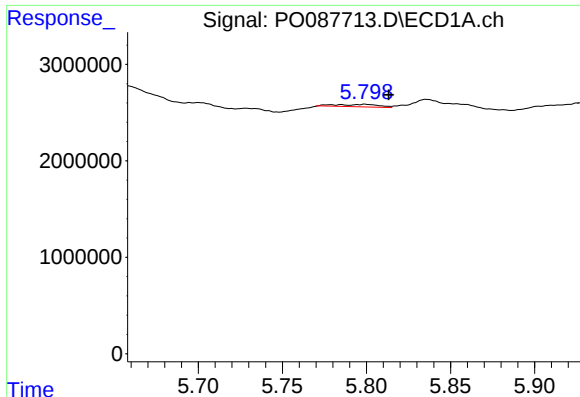
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#18 AR-1242-3

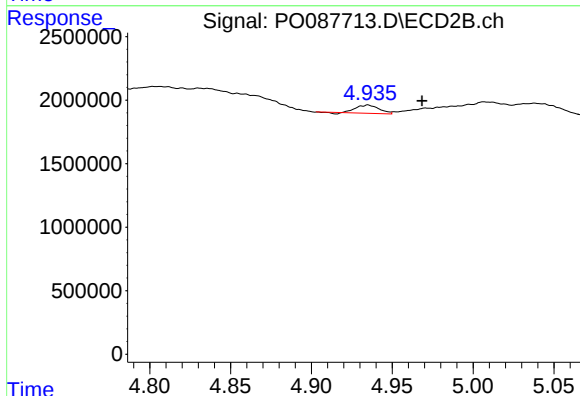
R.T.: 4.935 min
Delta R.T.: 0.051 min
Response: 626866
Conc: 30.07 ng/ml



#19 AR-1242-4

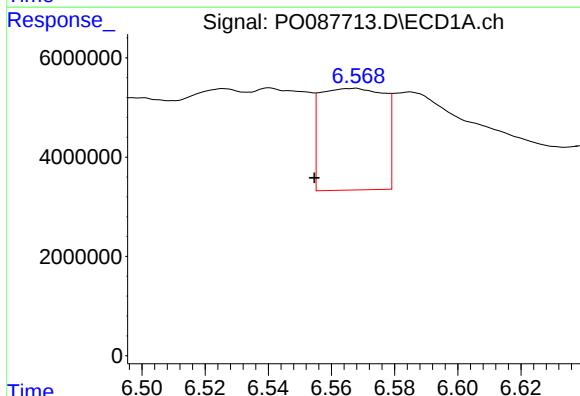
R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 410774
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



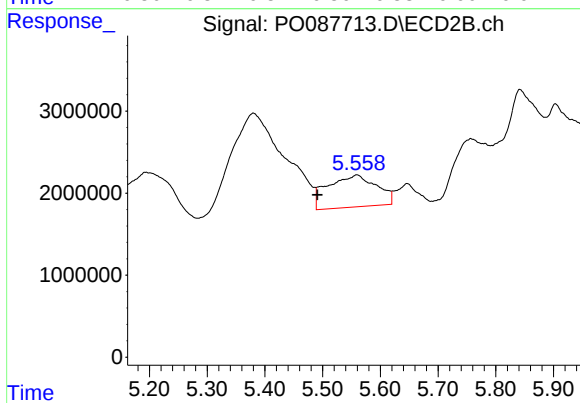
#19 AR-1242-4

R.T.: 4.935 min
Delta R.T.: -0.033 min
Response: 626866
Conc: 29.67 ng/ml



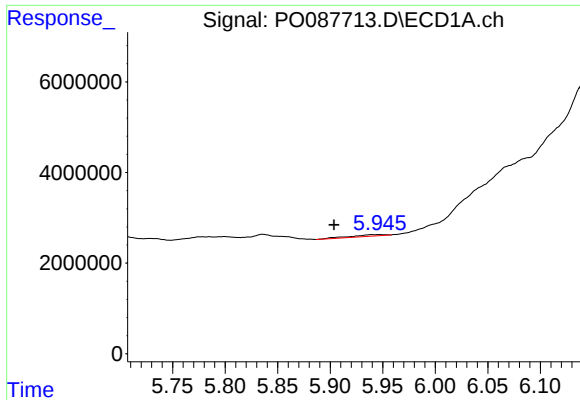
#20 AR-1242-5

R.T.: 6.567 min
Delta R.T.: 0.012 min
Response: 28715739
Conc: 540.85 ng/ml



#20 AR-1242-5

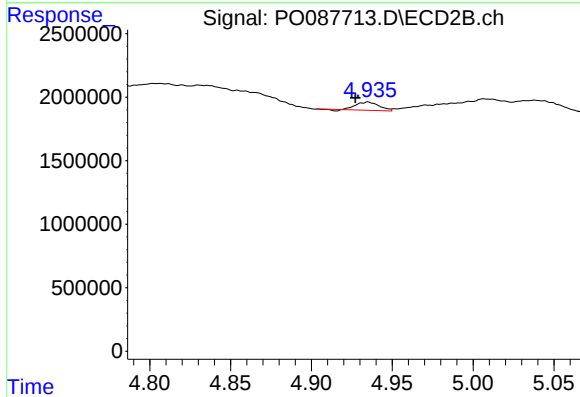
R.T.: 5.559 min
Delta R.T.: 0.068 min
Response: 22859937
Conc: 874.52 ng/ml



#22 AR-1248-2

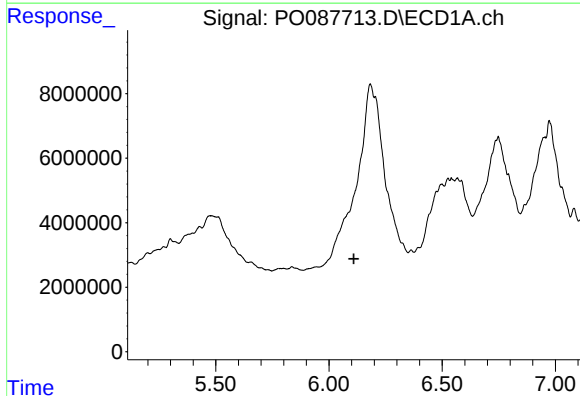
R.T.: 5.946 min
Delta R.T.: 0.042 min
Response: 754902
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



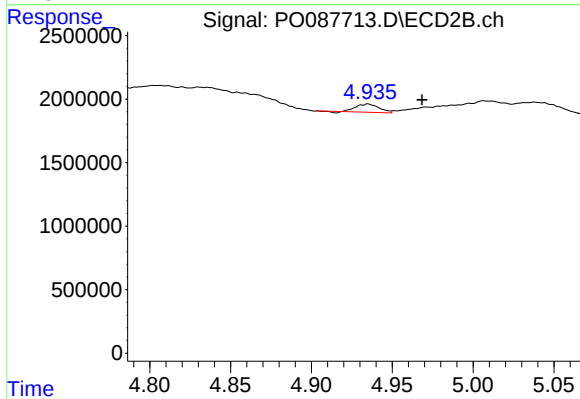
#22 AR-1248-2

R.T.: 4.935 min
Delta R.T.: 0.008 min
Response: 626866
Conc: 19.94 ng/ml



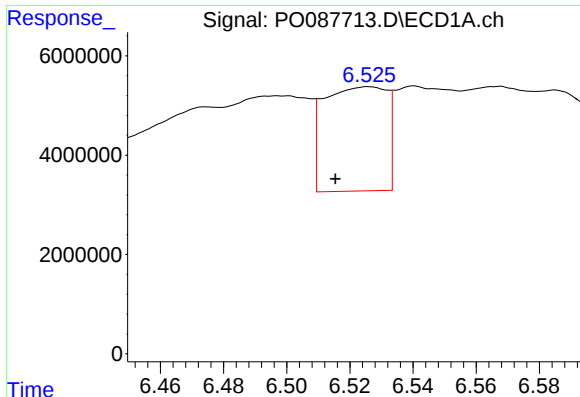
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#23 AR-1248-3

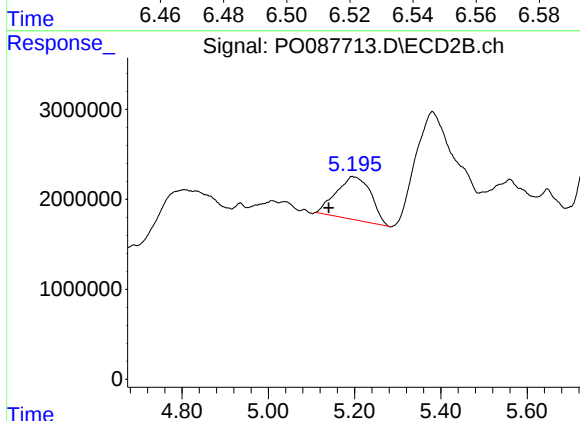
R.T.: 4.935 min
Delta R.T.: -0.033 min
Response: 626866
Conc: 19.31 ng/ml



#24 AR-1248-4

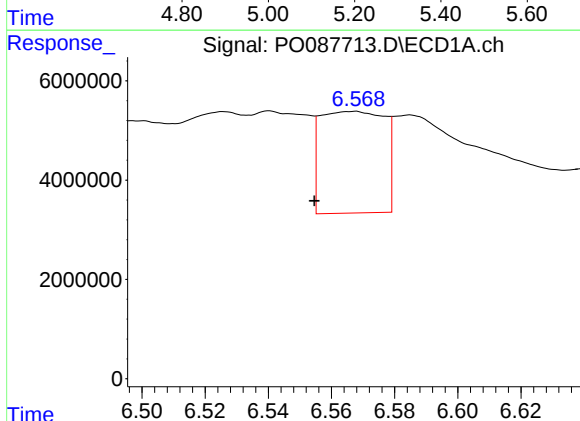
R.T.: 6.526 min
Delta R.T.: 0.011 min
Response: 28884804
Conc: 293.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



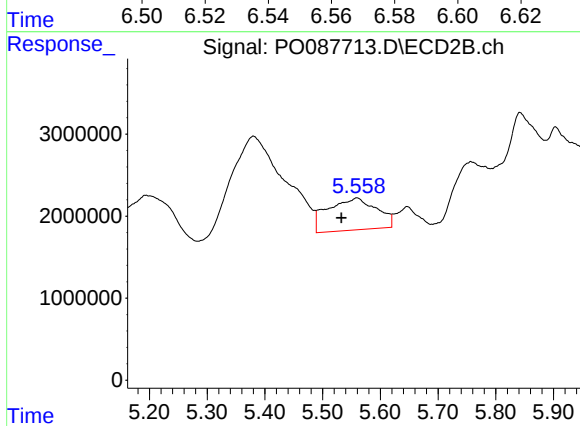
#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: 0.054 min
Response: 26670664
Conc: 691.32 ng/ml



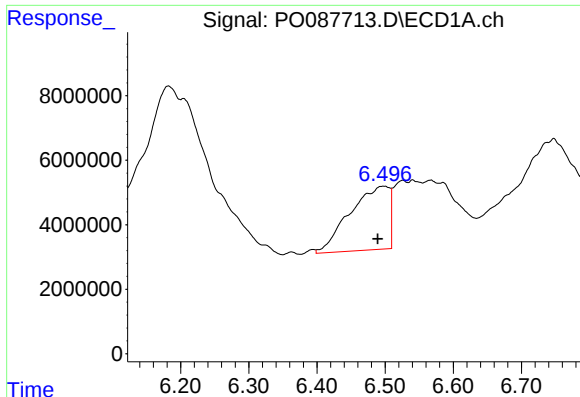
#25 AR-1248-5

R.T.: 6.567 min
Delta R.T.: 0.012 min
Response: 28715739
Conc: 298.73 ng/ml



#25 AR-1248-5

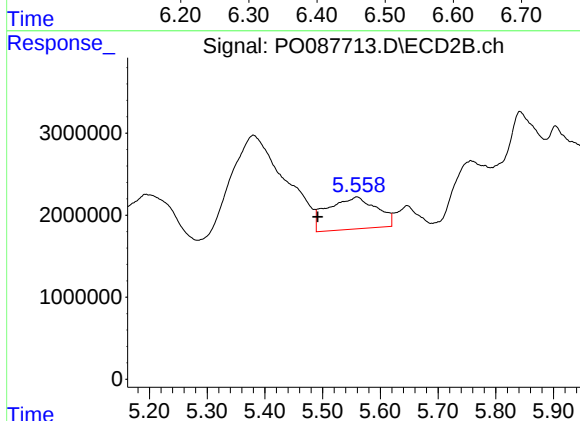
R.T.: 5.559 min
Delta R.T.: 0.026 min
Response: 22859937
Conc: 627.13 ng/ml



#26 AR-1254-1

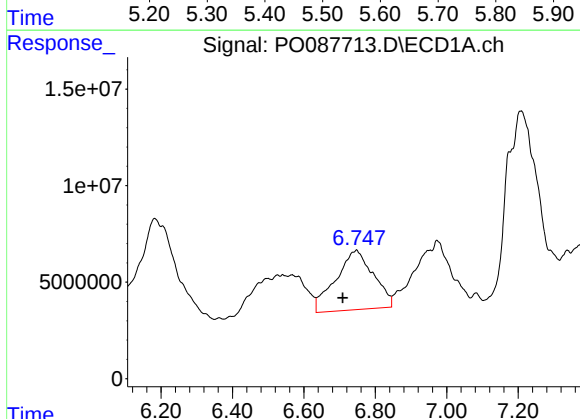
R.T.: 6.498 min
Delta R.T.: 0.009 min
Response: 79262025
Conc: 790.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



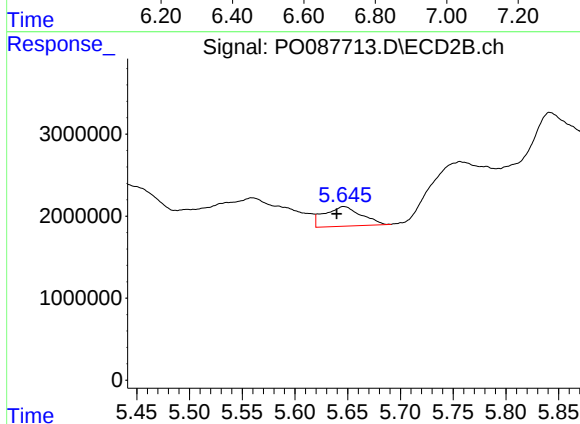
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: 0.068 min
Response: 22859937
Conc: 413.54 ng/ml



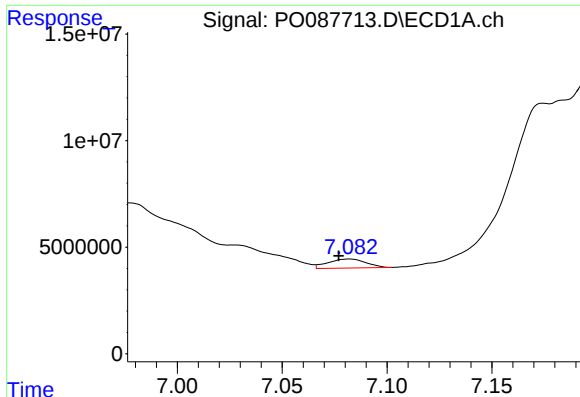
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.039 min
Response: 225105222
Conc: 1475.11 ng/ml



#27 AR-1254-2

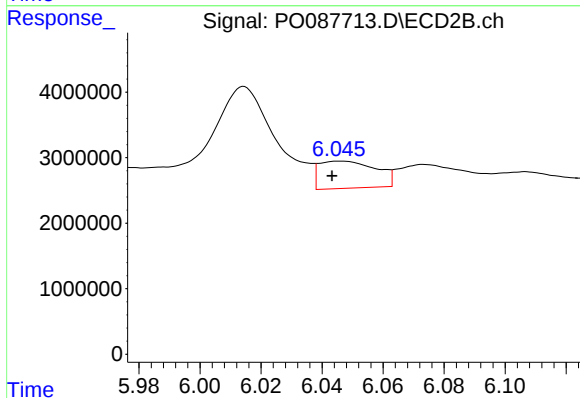
R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 5800132
Conc: 118.56 ng/ml



#28 AR-1254-3

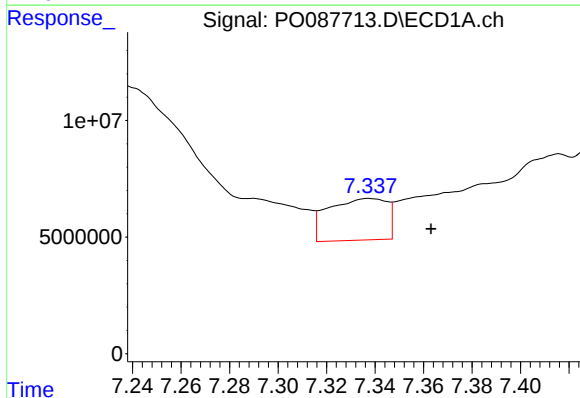
R.T.: 7.082 min
Delta R.T.: 0.005 min
Response: 5309489
Conc: 34.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



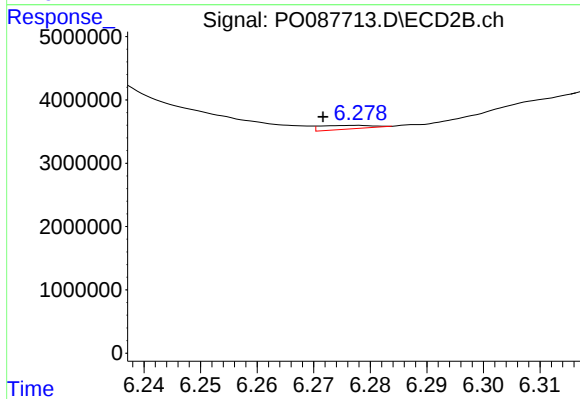
#28 AR-1254-3

R.T.: 6.046 min
Delta R.T.: 0.003 min
Response: 5361746
Conc: 70.66 ng/ml



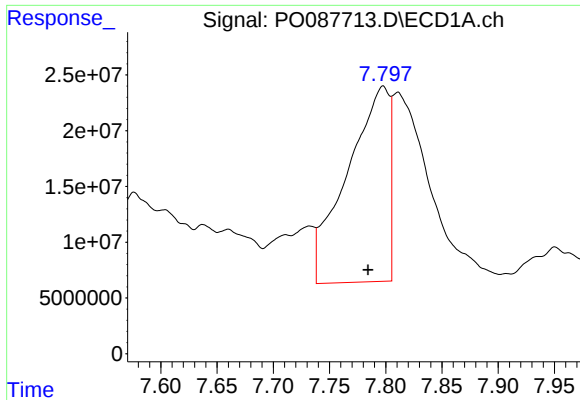
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: -0.026 min
Response: 29996188
Conc: 272.51 ng/ml



#29 AR-1254-4

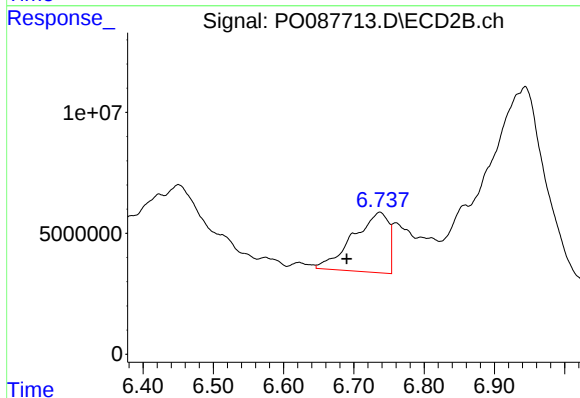
R.T.: 6.277 min
Delta R.T.: 0.006 min
Response: 377578
Conc: 8.32 ng/ml



#30 AR-1254-5

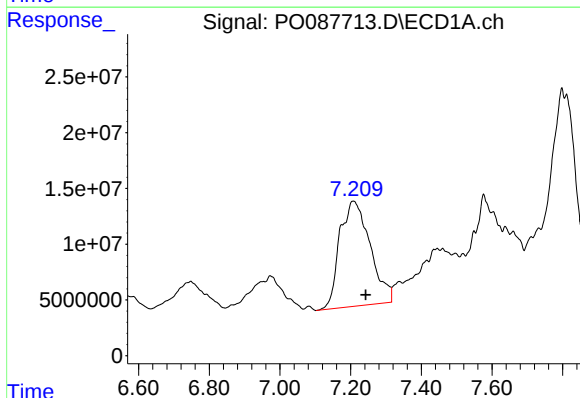
R.T.: 7.798 min
Delta R.T.: 0.013 min
Response: 456525476
Conc: 3803.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



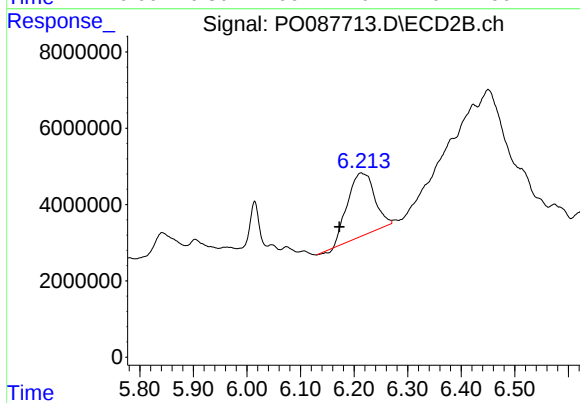
#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: 0.047 min
Response: 87153308
Conc: 1363.27 ng/ml



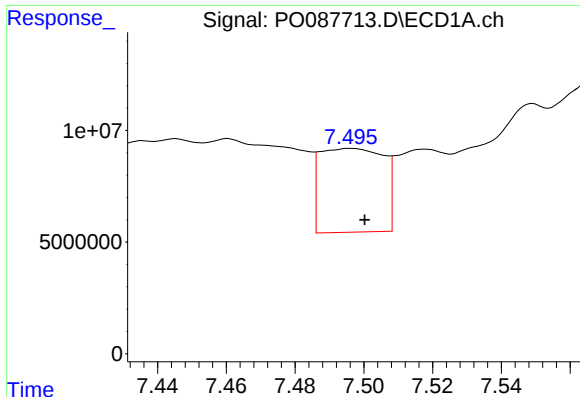
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.035 min
Response: 565534798
Conc: 5044.77 ng/ml



#31 AR-1260-1

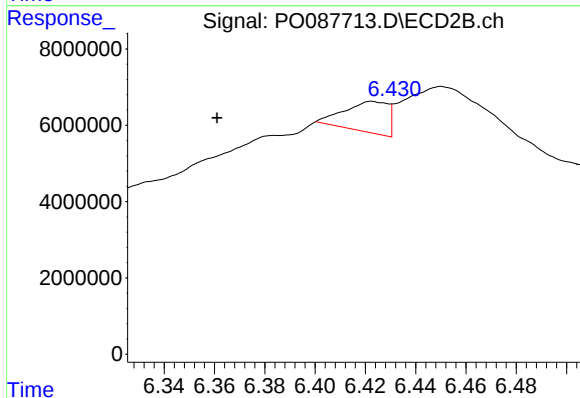
R.T.: 6.213 min
Delta R.T.: 0.040 min
Response: 57414729
Conc: 1017.00 ng/ml



#32 AR-1260-2

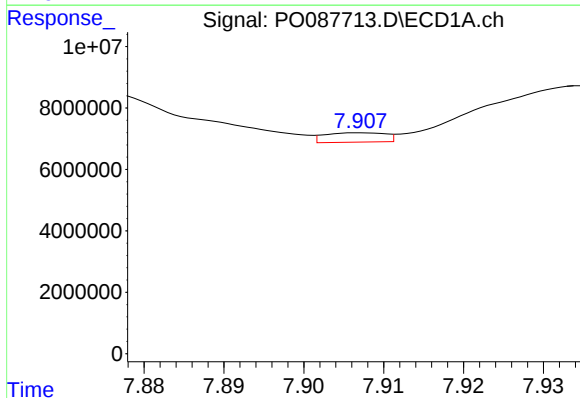
R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 48157285
Conc: 353.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



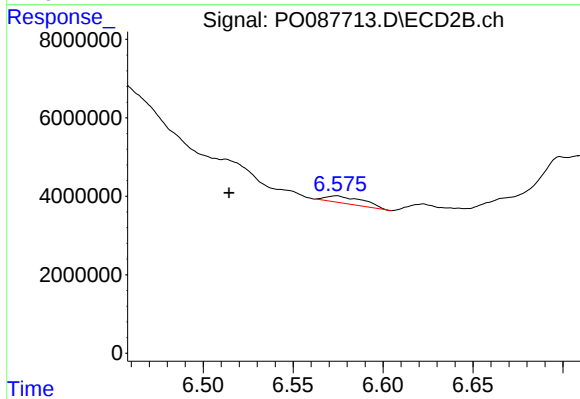
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: 0.062 min
Response: 9739852
Conc: 143.96 ng/ml



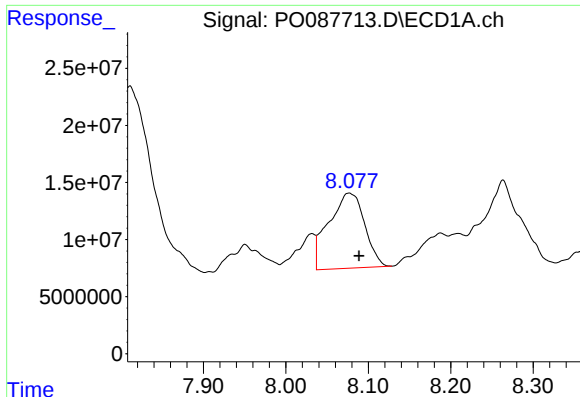
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: 0.046 min
Response: 1602563
Conc: 17.11 ng/ml



#33 AR-1260-3

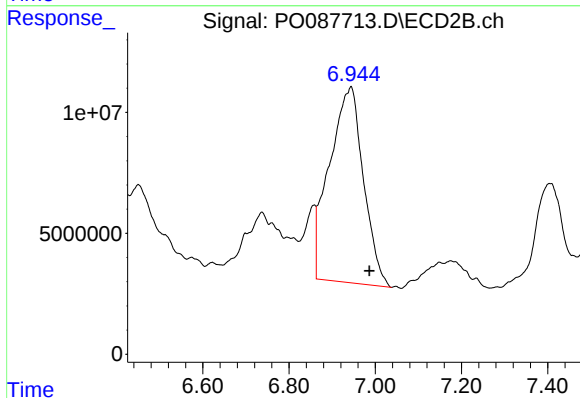
R.T.: 6.574 min
Delta R.T.: 0.060 min
Response: 2680279
Conc: 42.43 ng/ml



#34 AR-1260-4

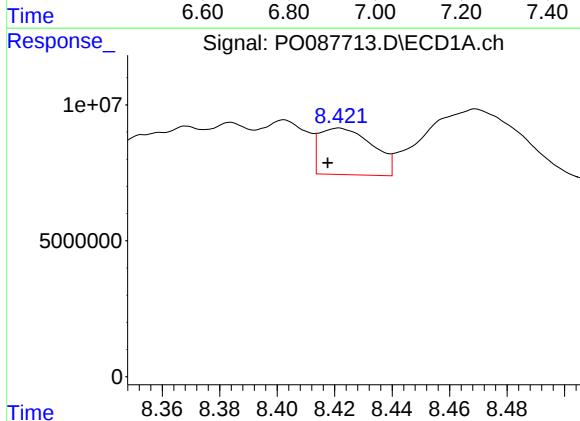
R.T.: 8.077 min
Delta R.T.: -0.012 min
Response: 199359483
Conc: 1905.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



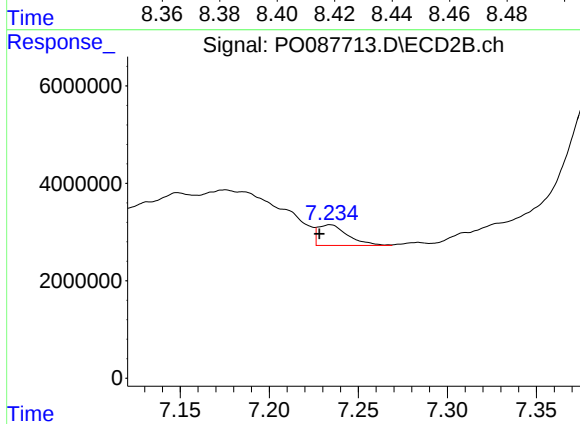
#34 AR-1260-4

R.T.: 6.944 min
Delta R.T.: -0.043 min
Response: 441292818
Conc: 9489.26 ng/ml



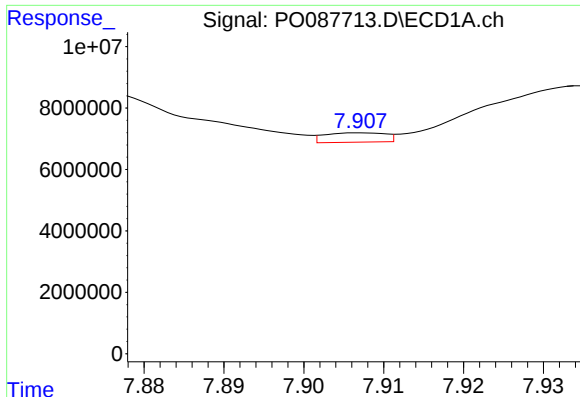
#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: 0.004 min
Response: 21952791
Conc: 111.29 ng/ml



#35 AR-1260-5

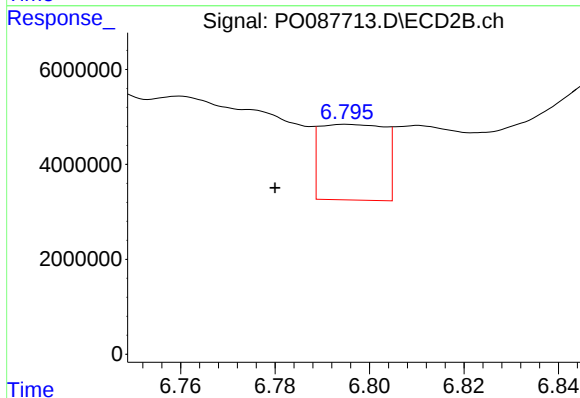
R.T.: 7.234 min
Delta R.T.: 0.006 min
Response: 4958644
Conc: 46.00 ng/ml



#36 AR-1262-1

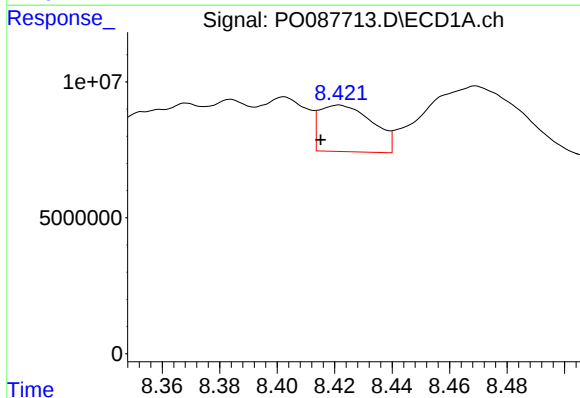
R.T.: 7.907 min
Delta R.T.: 0.047 min
Response: 1602563
Conc: 11.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



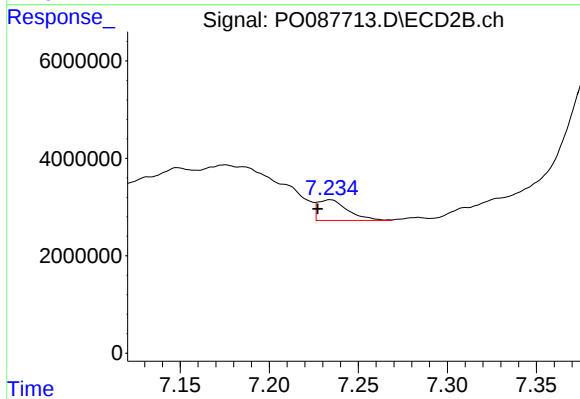
#36 AR-1262-1

R.T.: 6.795 min
Delta R.T.: 0.015 min
Response: 15210010
Conc: 579.46 ng/ml



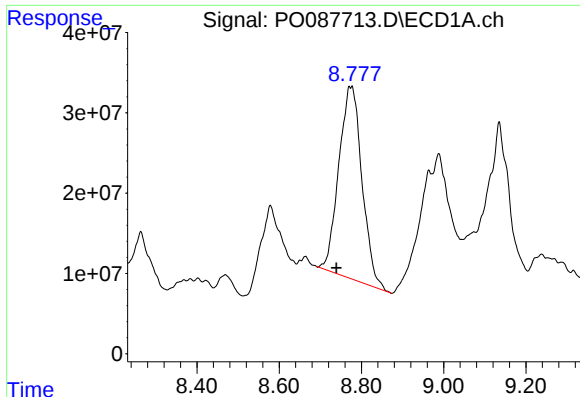
#37 AR-1262-2

R.T.: 8.422 min
Delta R.T.: 0.006 min
Response: 21952791
Conc: 87.34 ng/ml



#37 AR-1262-2

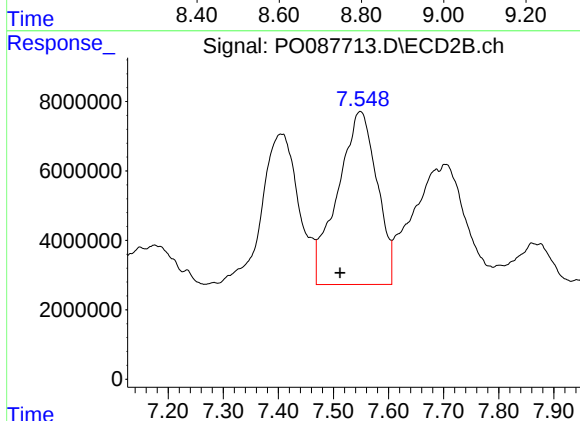
R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 4958644
Conc: 46.71 ng/ml



#38 AR-1262-3

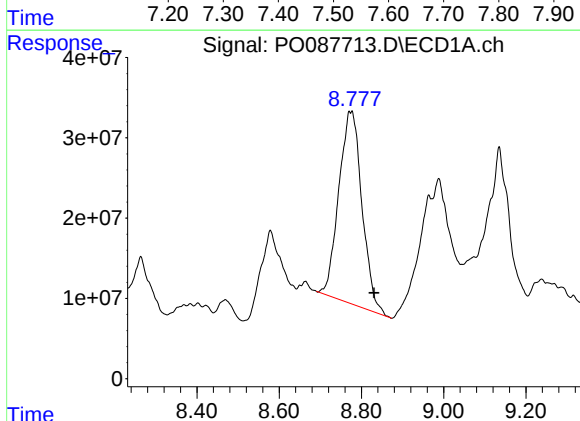
R.T.: 8.777 min
Delta R.T.: 0.038 min
Response: 936764130
Conc: 5179.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



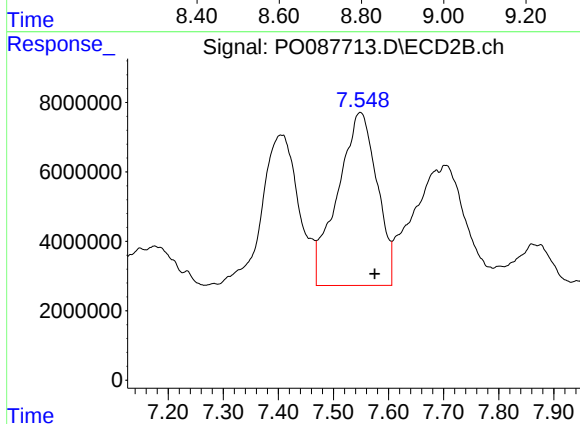
#38 AR-1262-3

R.T.: 7.549 min
Delta R.T.: 0.037 min
Response: 246707048
Conc: 6014.65 ng/ml



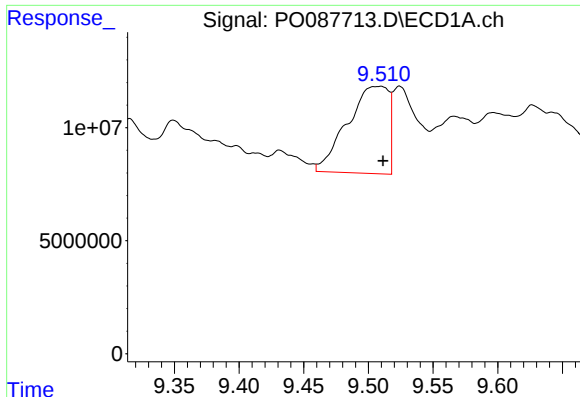
#39 AR-1262-4

R.T.: 8.777 min
Delta R.T.: -0.054 min
Response: 936764130
Conc: 10841.06 ng/ml



#39 AR-1262-4

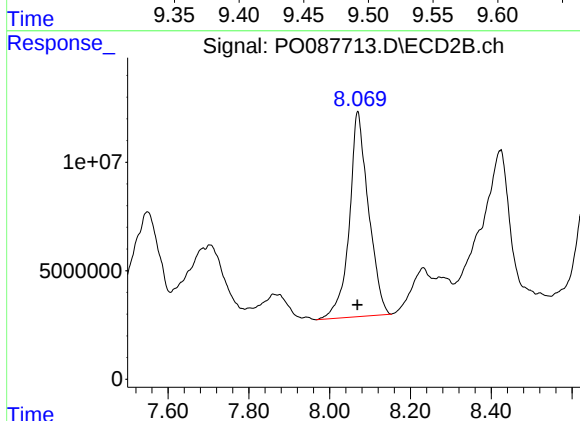
R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 246707048
Conc: 3297.77 ng/ml



#40 AR-1262-5

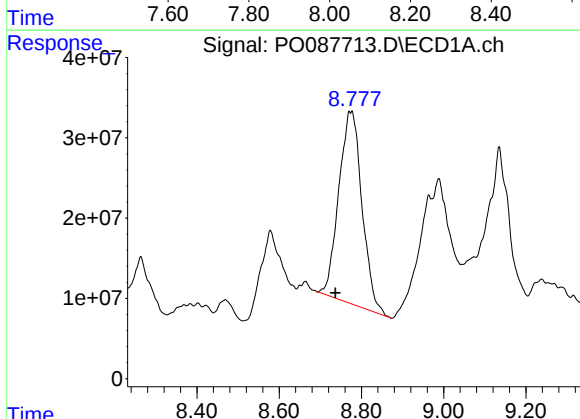
R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 85730032
Conc: 894.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



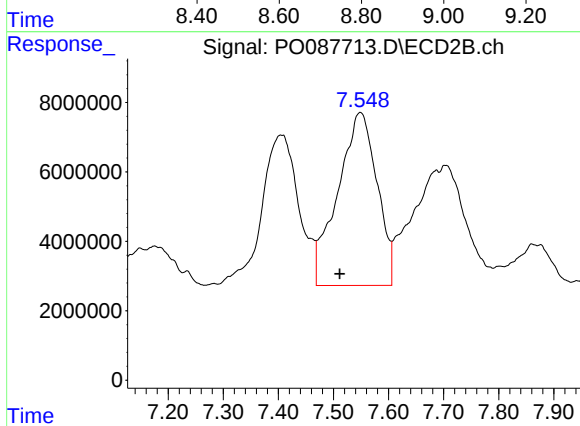
#40 AR-1262-5

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 311047487
Conc: 9272.92 ng/ml



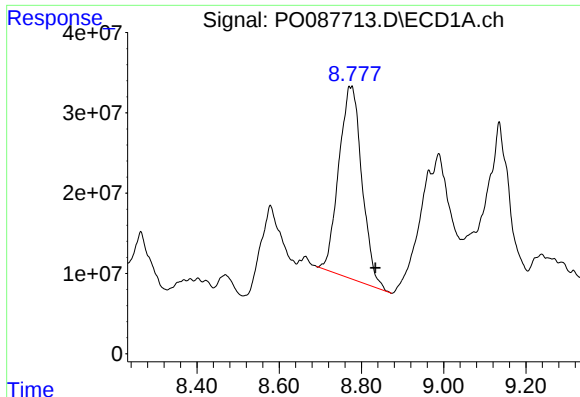
#41 AR-1268-1

R.T.: 8.777 min
Delta R.T.: 0.040 min
Response: 936764130
Conc: 3193.34 ng/ml



#41 AR-1268-1

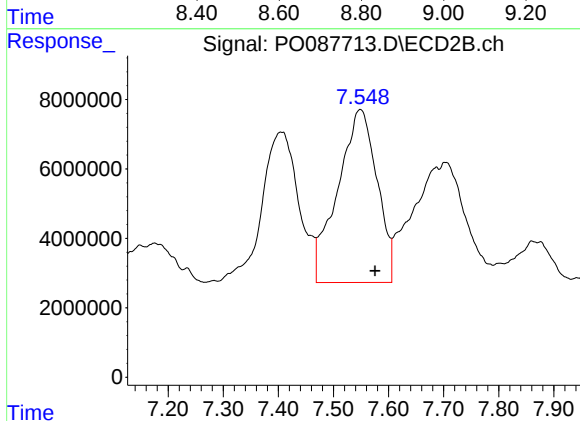
R.T.: 7.549 min
Delta R.T.: 0.038 min
Response: 246707048
Conc: 2143.12 ng/ml



#42 AR-1268-2

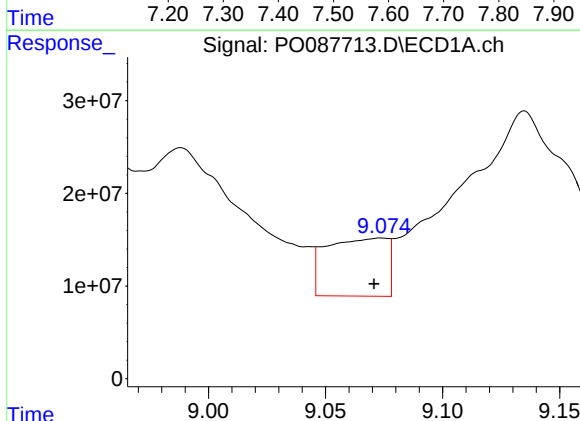
R.T.: 8.777 min
Delta R.T.: -0.057 min
Response: 936764130
Conc: 3481.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



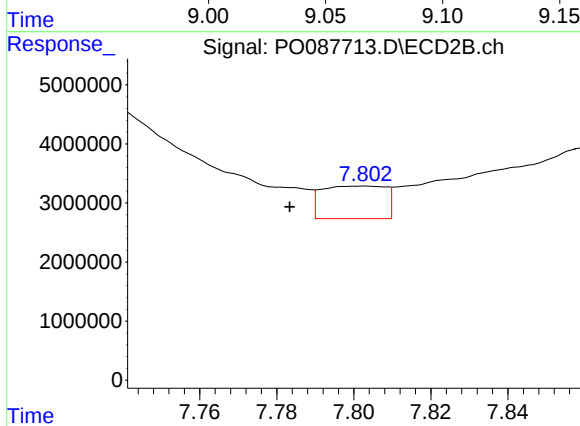
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.027 min
Response: 246707048
Conc: 2403.16 ng/ml



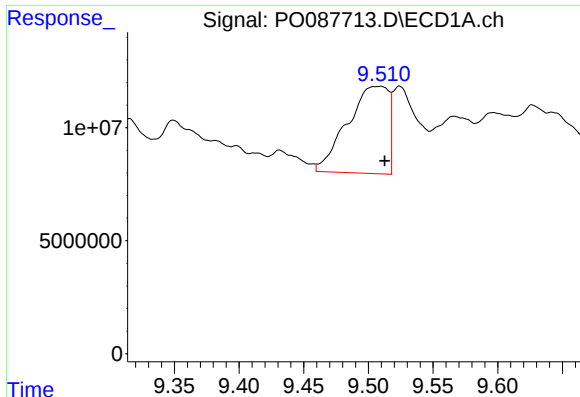
#43 AR-1268-3

R.T.: 9.074 min
Delta R.T.: 0.003 min
Response: 113395021
Conc: 485.13 ng/ml



#43 AR-1268-3

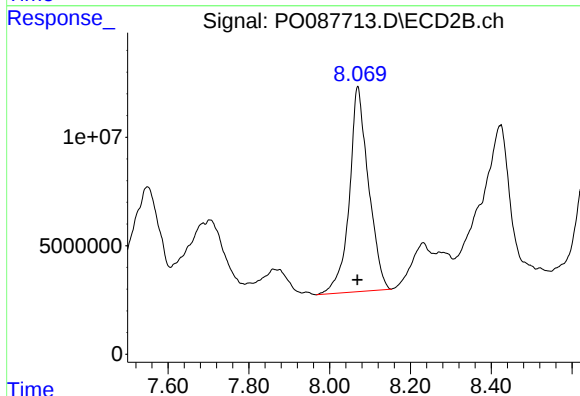
R.T.: 7.802 min
Delta R.T.: 0.019 min
Response: 6349061
Conc: 75.00 ng/ml



#44 AR-1268-4

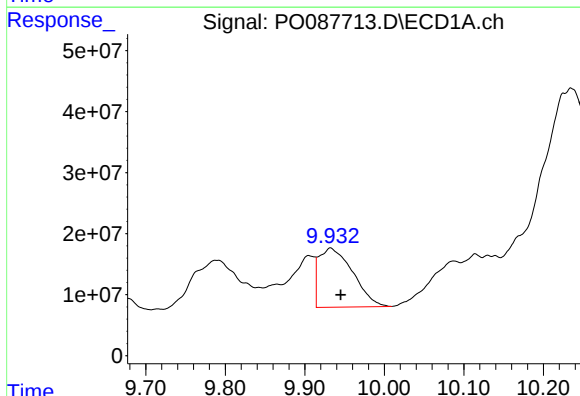
R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 85730032
Conc: 838.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



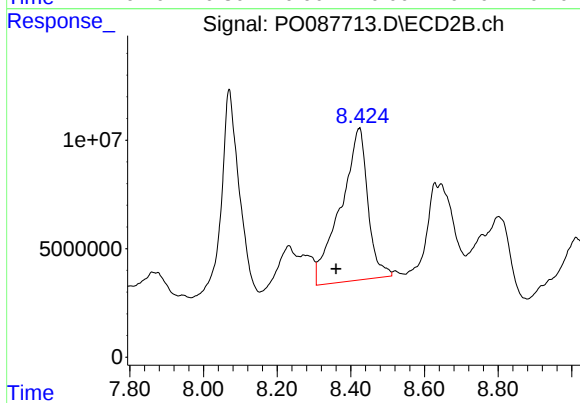
#44 AR-1268-4

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 311047487
Conc: 8768.18 ng/ml



#45 AR-1268-5

R.T.: 9.932 min
Delta R.T.: -0.013 min
Response: 286537748
Conc: 379.48 ng/ml



#45 AR-1268-5

R.T.: 8.424 min
Delta R.T.: 0.063 min
Response: 357797650
Conc: 1428.70 ng/ml