

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 01:53
 Operator : YP/AJ
 Sample : N3529-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:43:57 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.449	3.609	27370256	14236384	10.574	14.468 #
2)	SA Decachlor...	10.299	8.611	32525503	10060001	15.923	12.410
Target Compounds							
3)	L1 AR-1016-1	5.625	4.687	1519813	407902	16.933	10.200 #
4)	L1 AR-1016-2	5.662	4.687	3613864	407902	28.755	7.317 #
5)	L1 AR-1016-3	5.699	4.899	2037002	1257683	26.172	42.720 #
6)	L1 AR-1016-4	5.800	4.899	597930	1257683	9.782	52.336 #
7)	L1 AR-1016-5	6.095	5.134	3289633	135137	54.890	4.418 #
8)	L2 AR-1221-1	4.658	3.814	9328268	2776171	303.252	236.395
9)	L2 AR-1221-2	4.767	3.888	8576504	4432301	378.370	498.529 #
10)	L2 AR-1221-3	4.819	3.974	3820164	5363605	54.621	191.735 #
11)	L3 AR-1232-1	4.819	3.974	3820164	5363605	58.359	206.618 #
12)	L3 AR-1232-2	5.165	4.687	13004812	407902	402.742	16.728 #
13)	L3 AR-1232-3	5.662	4.899	3613864	1257683	59.925	101.270 #
14)	L3 AR-1232-4	5.800	4.971	597930	762985	20.421	67.293 #
15)	L3 AR-1232-5	5.882	5.134	2512131	135137	101.874	10.769 #
16)	L4 AR-1242-1	5.625	4.687	1519813	407902	20.959	14.292 #
17)	L4 AR-1242-2	5.662	4.687	3613864	407902	35.394	10.456 #
18)	L4 AR-1242-3	5.699	4.899	2037002	1257683	31.717	60.338 #
19)	L4 AR-1242-4	5.800	4.971	597930	762985	11.745	36.114 #
20)	L4 AR-1242-5	6.570	5.507	64304945	305914	1211.169	11.703 #
21)	L5 AR-1248-1	5.625	4.687	1519813	407902	26.474	17.577 #
22)	L5 AR-1248-2	5.882	4.899	2512131	1257683	30.132	40.015 #
23)	L5 AR-1248-3	6.095	4.971	3289633	762985	36.718	23.507 #
24)	L5 AR-1248-4	6.514	5.134	1783700	135137	18.134	3.503 #
25)	L5 AR-1248-5	6.570	5.540	64304945	6587760	668.974	180.726 #
26)	L6 AR-1254-1	6.488	5.507	1627127	305914	16.233	5.534 #
27)	L6 AR-1254-2	6.682	5.621	23774495	660630	155.793	13.504 #
28)	L6 AR-1254-3	7.077	6.053	2025801	971602	13.300	12.804
29)	L6 AR-1254-4	7.375	6.203f	804666	367296	7.310	8.090
30)	L6 AR-1254-5	7.782	6.679	512975	159311	4.274	2.492 #
31)	L7 AR-1260-1	7.235	6.155	1505312	78806	13.428	1.396 #
32)	L7 AR-1260-2	7.514	6.366	1687702	192327	12.384	2.843 #
33)	L7 AR-1260-3	7.861	6.496	2463103	948261	26.296	15.011 #
34)	L7 AR-1260-4	8.067	0.000	753457	0	7.203	N.D. #
35)	L7 AR-1260-5	8.406	7.207	225500	498789	1.143	4.627 #
36)	L8 AR-1262-1	7.861	6.763	2463103	477144	17.210	18.178
37)	L8 AR-1262-2	8.406	7.207	225500	498789	0.897	4.699 #
39)	L8 AR-1262-4	8.825	7.595	305735	89044	3.538	1.190 #
40)	L8 AR-1262-5	9.523	0.000	1407424	0	14.691	N.D. #
42)	L9 AR-1268-2	8.825	7.595	305735	89044	1.136	0.867
43)	L9 AR-1268-3	9.071	7.853f	801581	643219	3.429	7.599 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 01:53
 Operator : YP/AJ
 Sample : N3529-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:43:57 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
44) L9	AR-1268-4	9.523	0.000	1407424	0	13.767	N.D. #
45) L9	AR-1268-5	9.930	8.373	877952	244365	1.163	0.976

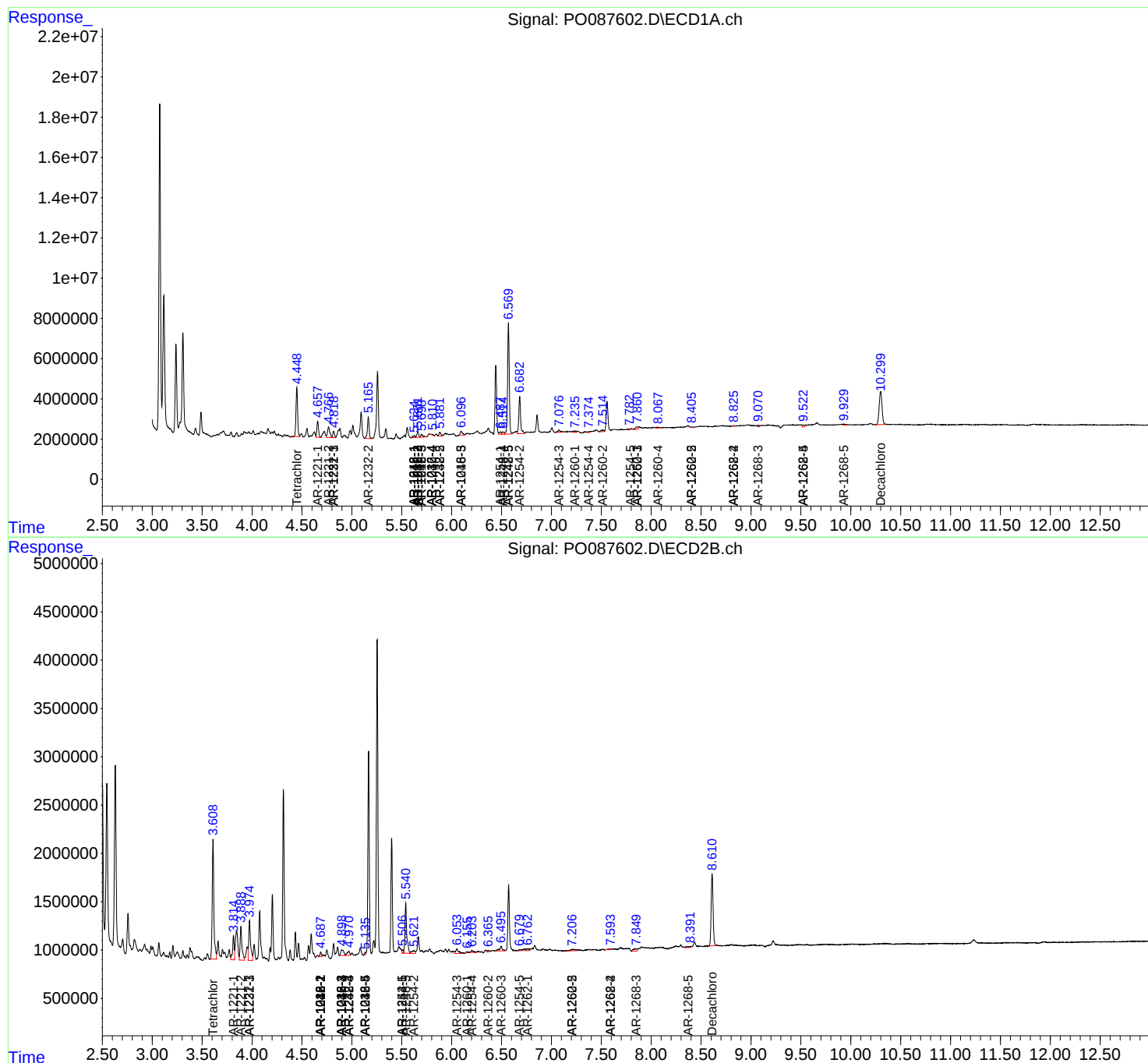
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

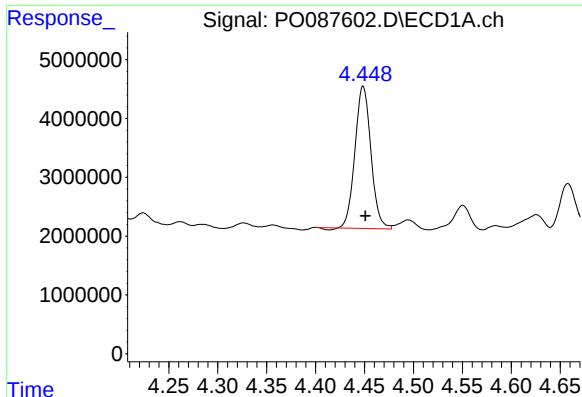
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
Data File : P0087602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 01:53
Operator : YP/AJ
Sample : N3529-02
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:43:57 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

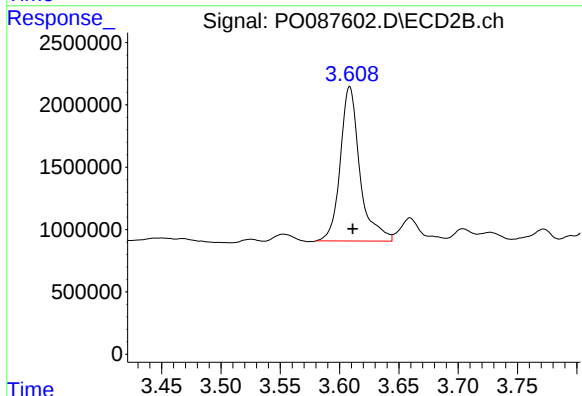




#1 Tetrachloro-m-xylene

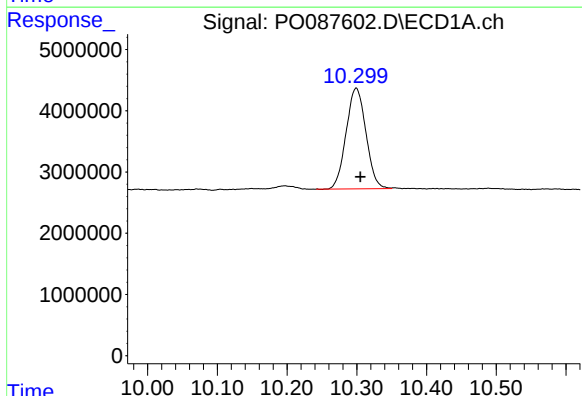
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 27370256
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



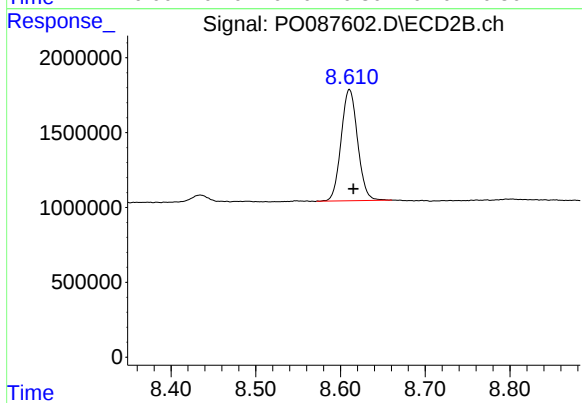
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 14236384
Conc: 14.47 ng/ml



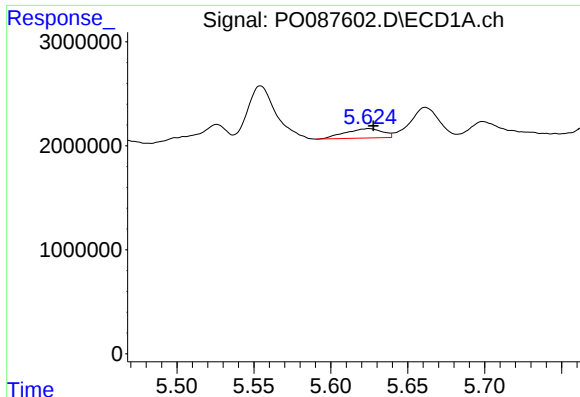
#2 Decachlorobiphenyl

R.T.: 10.299 min
Delta R.T.: -0.006 min
Response: 32525503
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

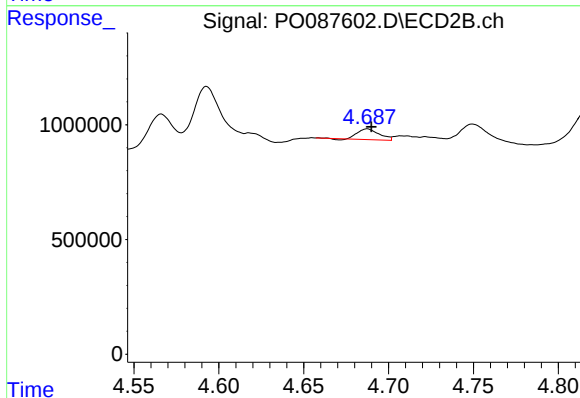
R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 10060001
Conc: 12.41 ng/ml



#3 AR-1016-1

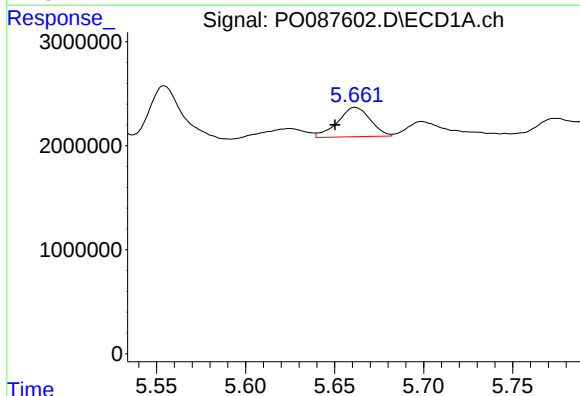
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1519813
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



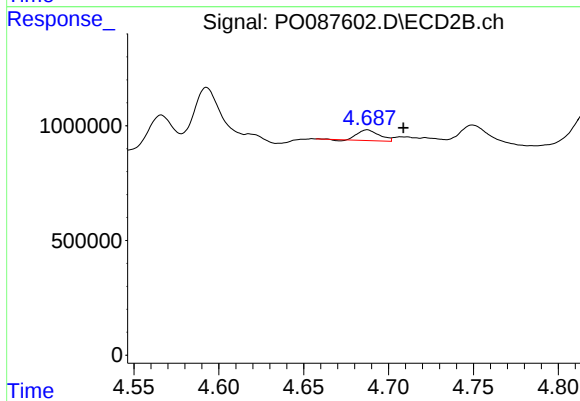
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 407902
Conc: 10.20 ng/ml



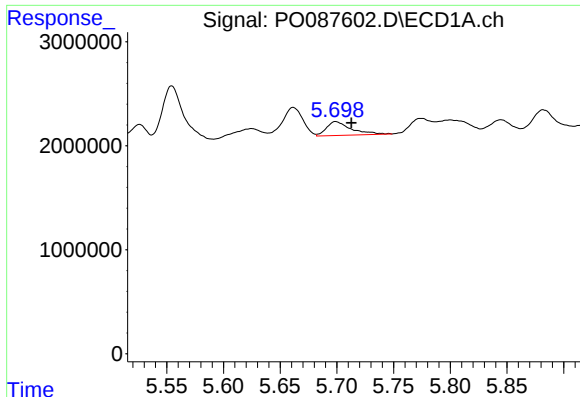
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 3613864
Conc: 28.75 ng/ml



#4 AR-1016-2

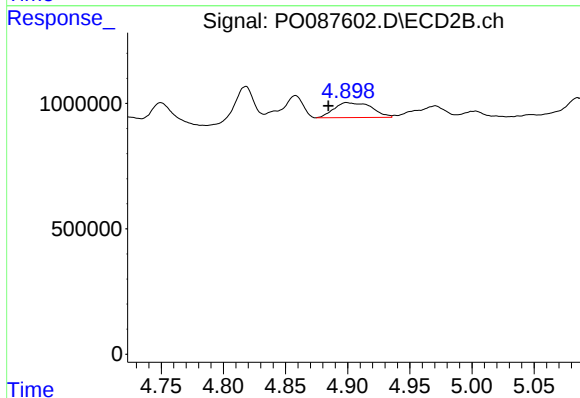
R.T.: 4.687 min
Delta R.T.: -0.021 min
Response: 407902
Conc: 7.32 ng/ml



#5 AR-1016-3

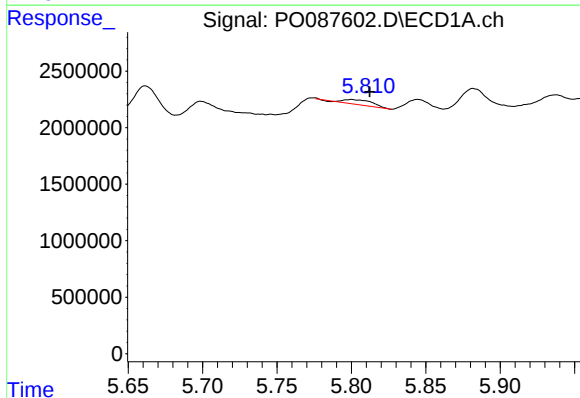
R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 2037002
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



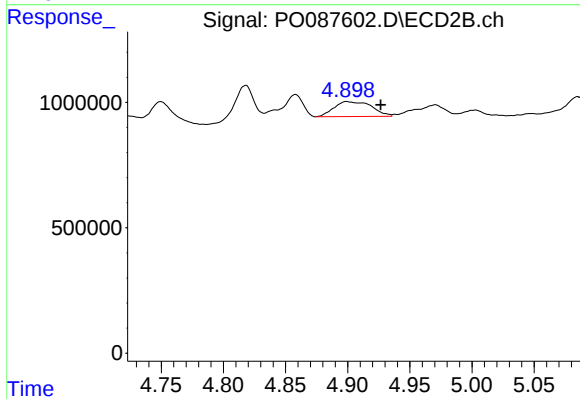
#5 AR-1016-3

R.T.: 4.899 min
Delta R.T.: 0.015 min
Response: 1257683
Conc: 42.72 ng/ml



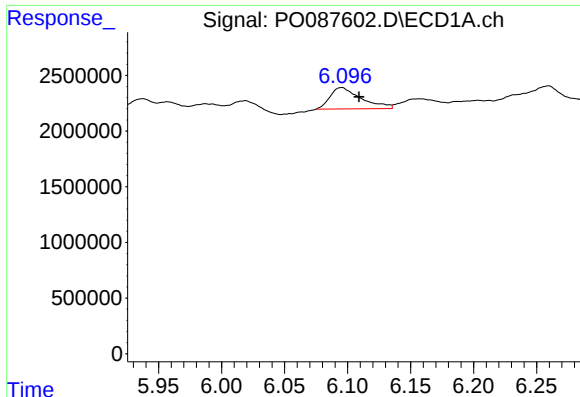
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.012 min
Response: 597930
Conc: 9.78 ng/ml



#6 AR-1016-4

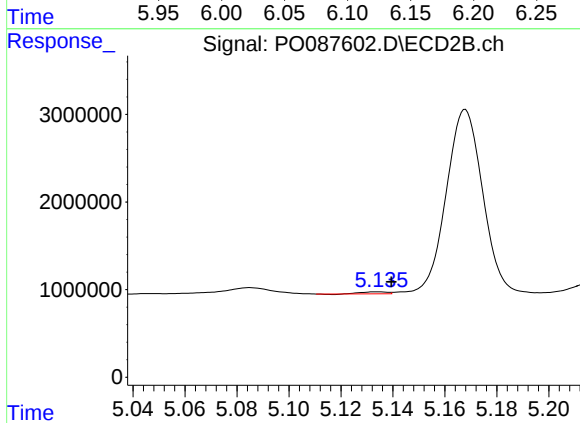
R.T.: 4.899 min
Delta R.T.: -0.027 min
Response: 1257683
Conc: 52.34 ng/ml



#7 AR-1016-5

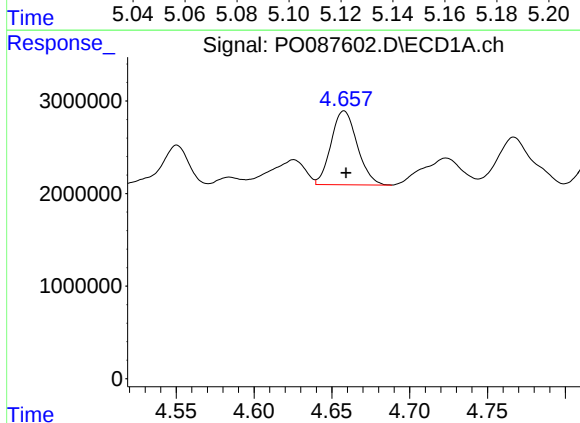
R.T.: 6.095 min
Delta R.T.: -0.014 min
Response: 3289633
Conc: 54.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



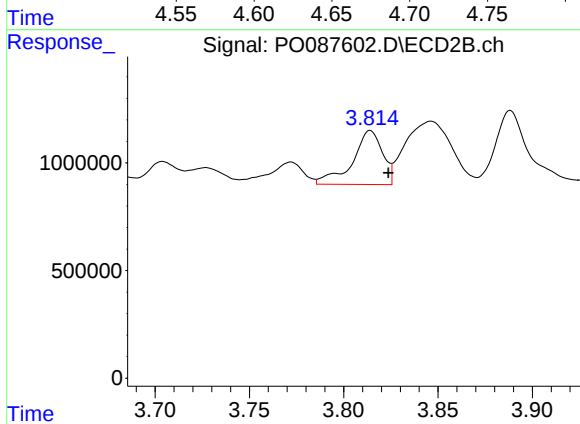
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.005 min
Response: 135137
Conc: 4.42 ng/ml



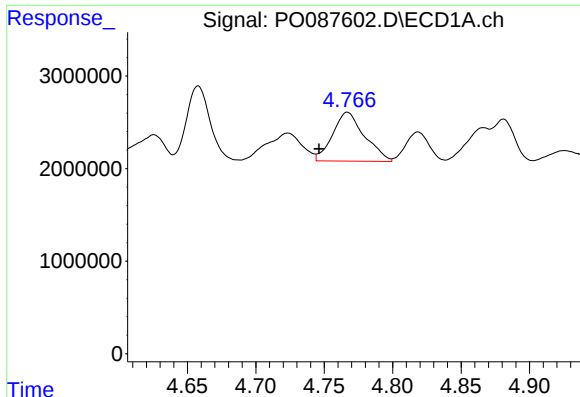
#8 AR-1221-1

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 9328268
Conc: 303.25 ng/ml



#8 AR-1221-1

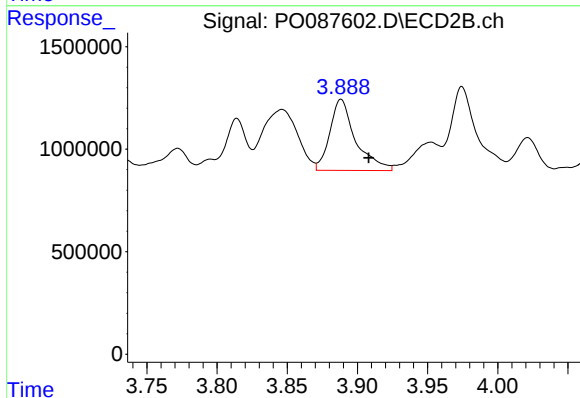
R.T.: 3.814 min
Delta R.T.: -0.009 min
Response: 2776171
Conc: 236.39 ng/ml



#9 AR-1221-2

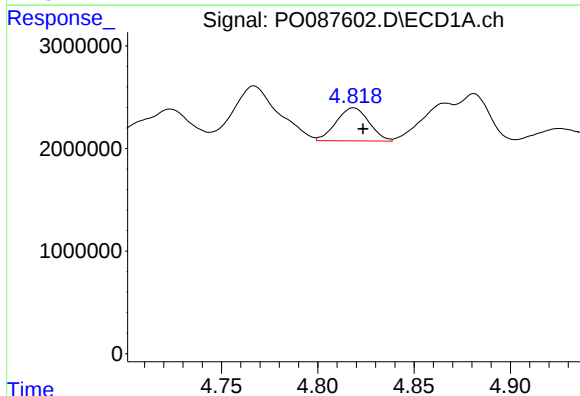
R.T.: 4.767 min
Delta R.T.: 0.021 min
Response: 8576504
Conc: 378.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



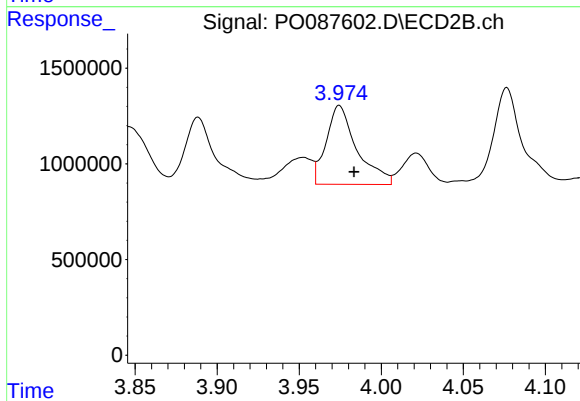
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: -0.020 min
Response: 4432301
Conc: 498.53 ng/ml



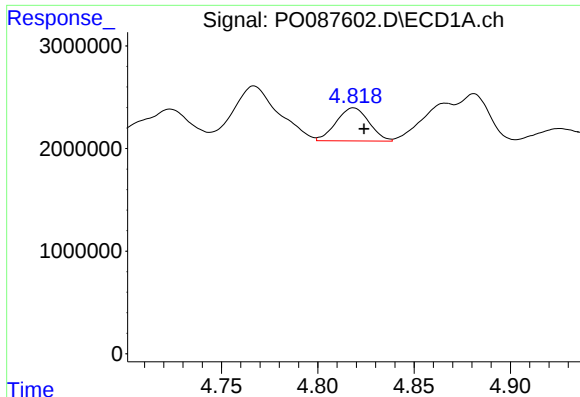
#10 AR-1221-3

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 3820164
Conc: 54.62 ng/ml



#10 AR-1221-3

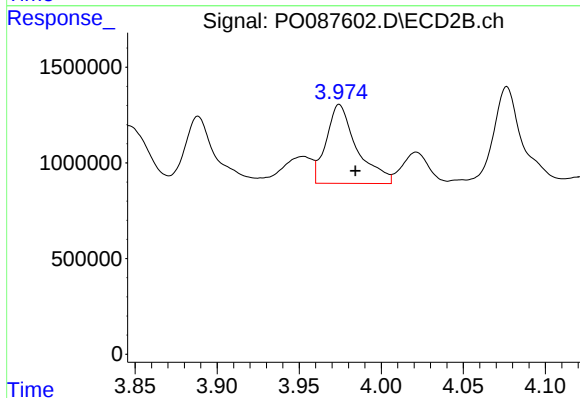
R.T.: 3.974 min
Delta R.T.: -0.009 min
Response: 5363605
Conc: 191.73 ng/ml



#11 AR-1232-1

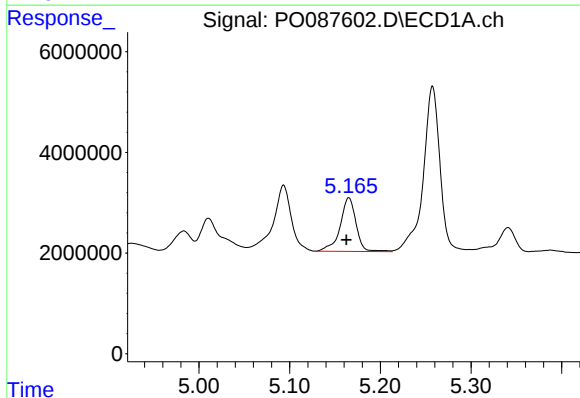
R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 3820164
Conc: 58.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



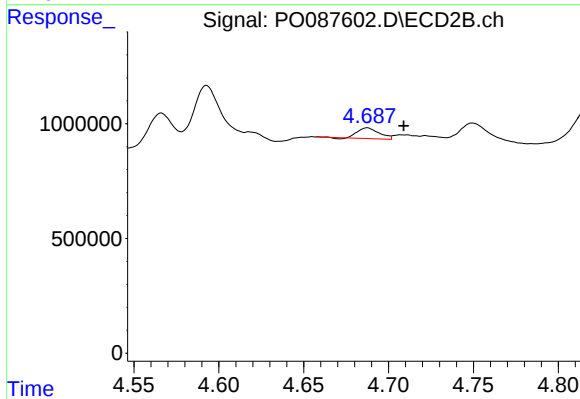
#11 AR-1232-1

R.T.: 3.974 min
Delta R.T.: -0.010 min
Response: 5363605
Conc: 206.62 ng/ml



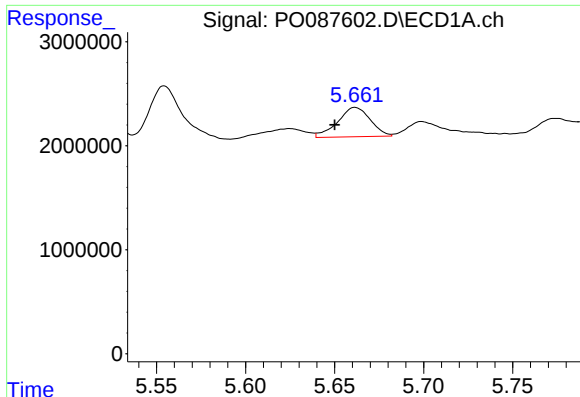
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 13004812
Conc: 402.74 ng/ml



#12 AR-1232-2

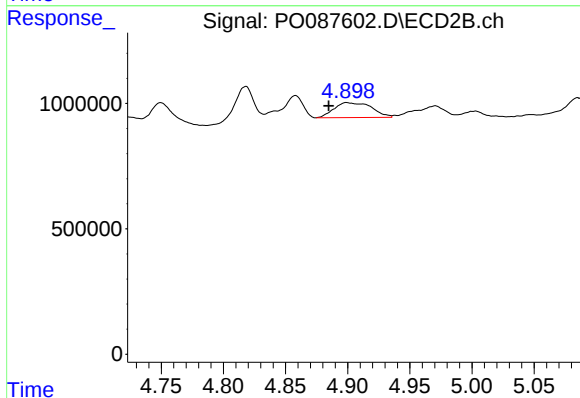
R.T.: 4.687 min
Delta R.T.: -0.021 min
Response: 407902
Conc: 16.73 ng/ml



#13 AR-1232-3

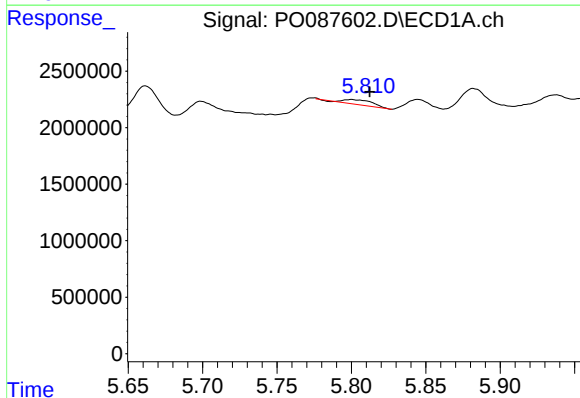
R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 3613864
Conc: 59.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



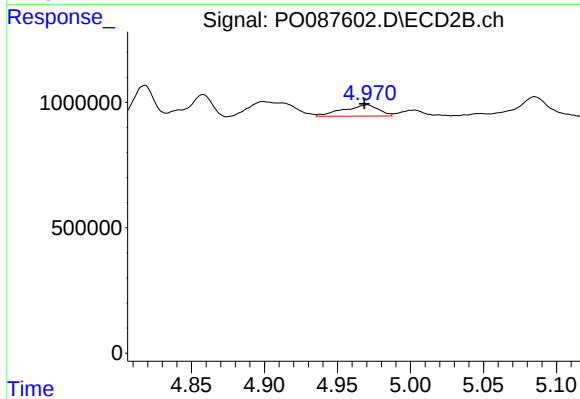
#13 AR-1232-3

R.T.: 4.899 min
Delta R.T.: 0.014 min
Response: 1257683
Conc: 101.27 ng/ml



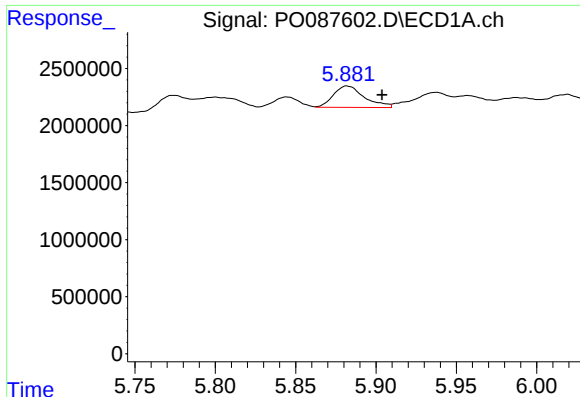
#14 AR-1232-4

R.T.: 5.800 min
Delta R.T.: -0.012 min
Response: 597930
Conc: 20.42 ng/ml



#14 AR-1232-4

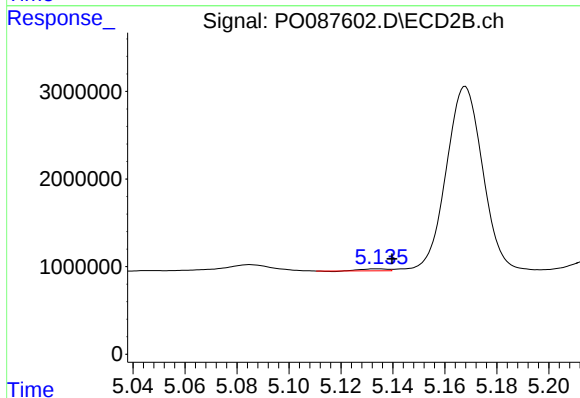
R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 762985
Conc: 67.29 ng/ml



#15 AR-1232-5

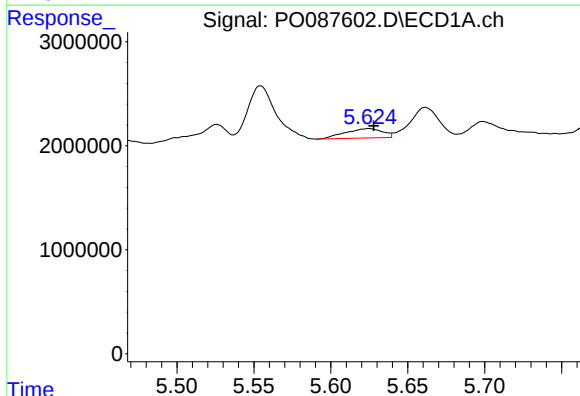
R.T.: 5.882 min
Delta R.T.: -0.022 min
Response: 2512131
Conc: 101.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



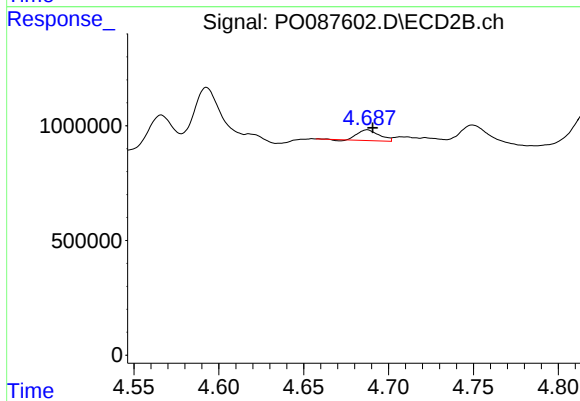
#15 AR-1232-5

R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 135137
Conc: 10.77 ng/ml



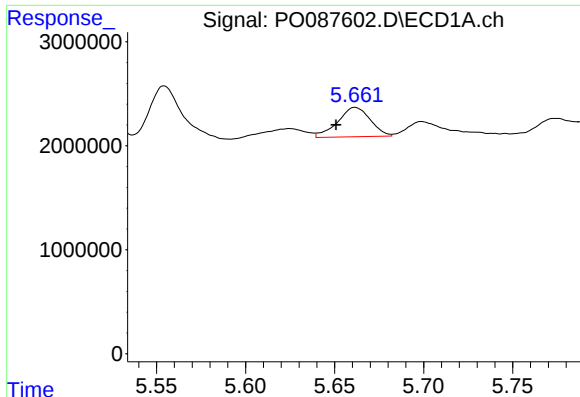
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1519813
Conc: 20.96 ng/ml



#16 AR-1242-1

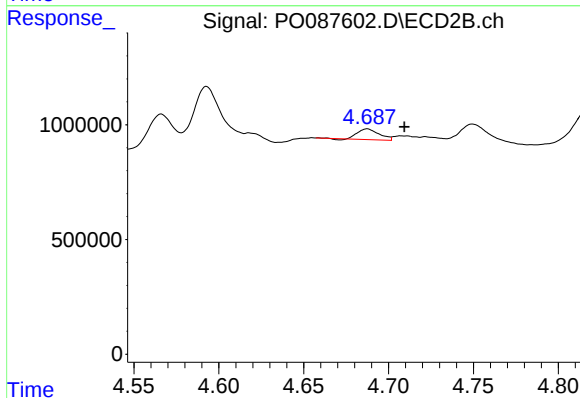
R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 407902
Conc: 14.29 ng/ml



#17 AR-1242-2

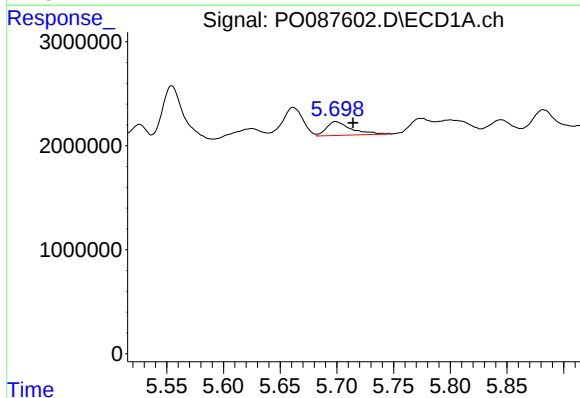
R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 3613864
Conc: 35.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



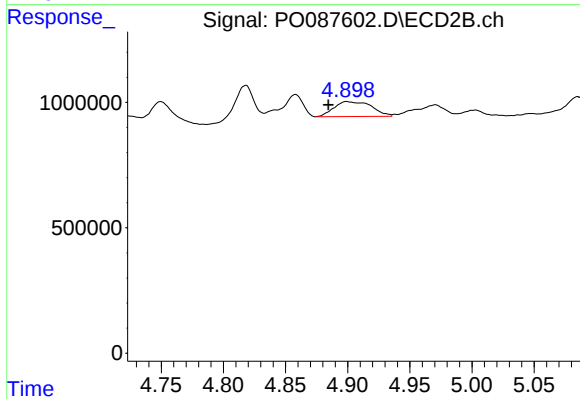
#17 AR-1242-2

R.T.: 4.687 min
Delta R.T.: -0.022 min
Response: 407902
Conc: 10.46 ng/ml



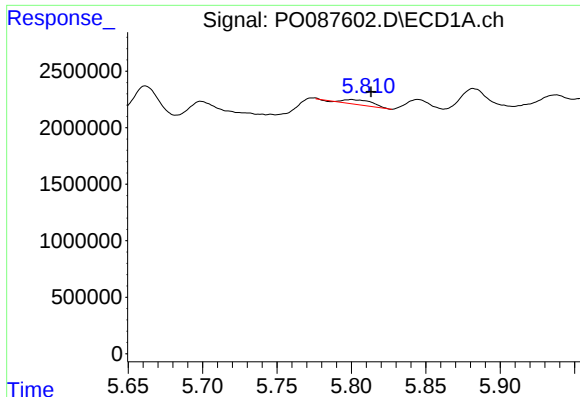
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 2037002
Conc: 31.72 ng/ml



#18 AR-1242-3

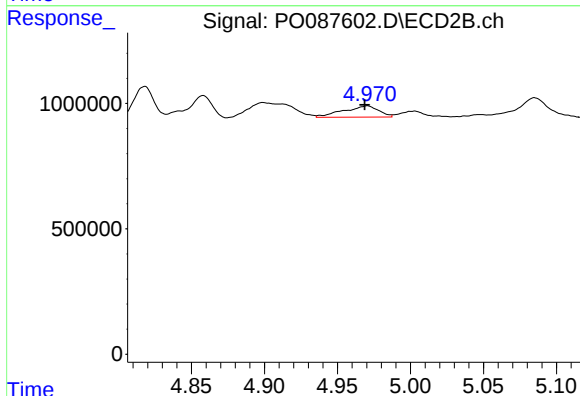
R.T.: 4.899 min
Delta R.T.: 0.015 min
Response: 1257683
Conc: 60.34 ng/ml



#19 AR-1242-4

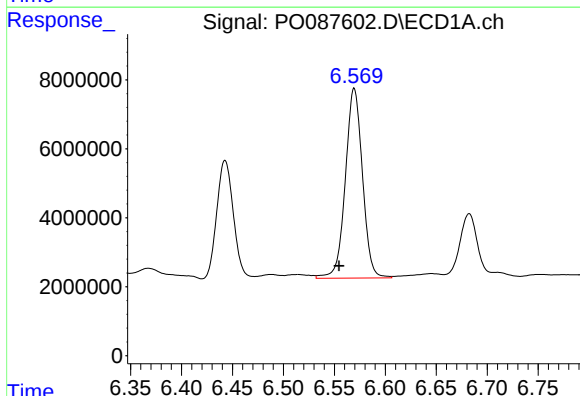
R.T.: 5.800 min
Delta R.T.: -0.013 min
Response: 597930
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



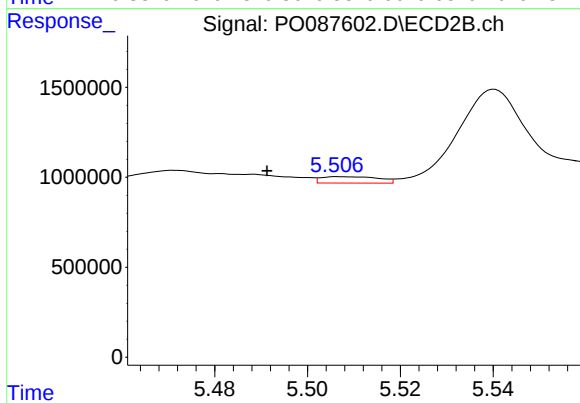
#19 AR-1242-4

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 762985
Conc: 36.11 ng/ml



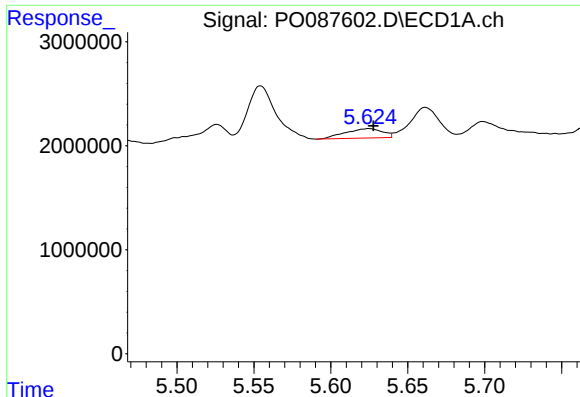
#20 AR-1242-5

R.T.: 6.570 min
Delta R.T.: 0.015 min
Response: 64304945
Conc: 1211.17 ng/ml



#20 AR-1242-5

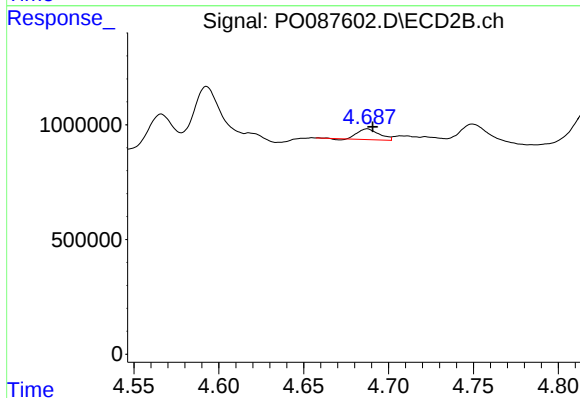
R.T.: 5.507 min
Delta R.T.: 0.016 min
Response: 305914
Conc: 11.70 ng/ml



#21 AR-1248-1

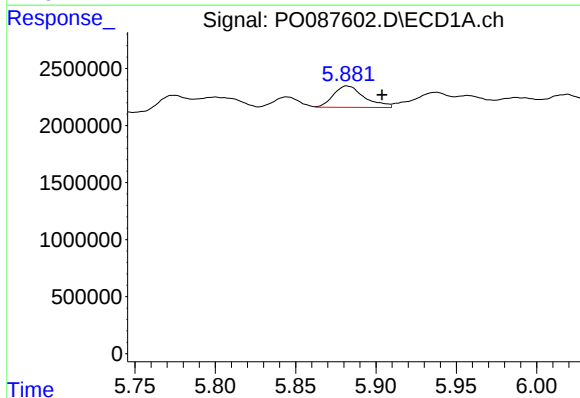
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1519813
Conc: 26.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



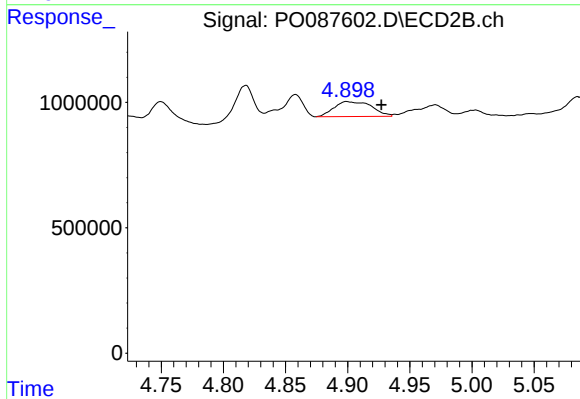
#21 AR-1248-1

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 407902
Conc: 17.58 ng/ml



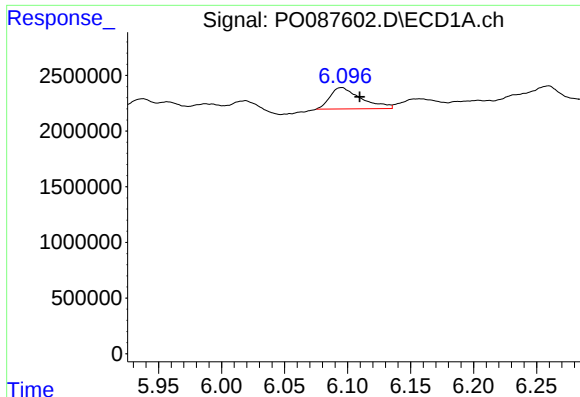
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: -0.022 min
Response: 2512131
Conc: 30.13 ng/ml



#22 AR-1248-2

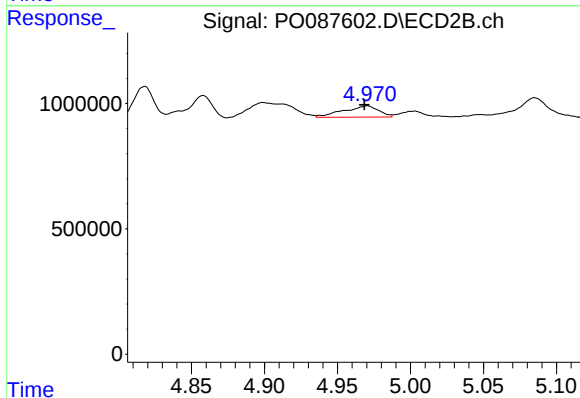
R.T.: 4.899 min
Delta R.T.: -0.028 min
Response: 1257683
Conc: 40.02 ng/ml



#23 AR-1248-3

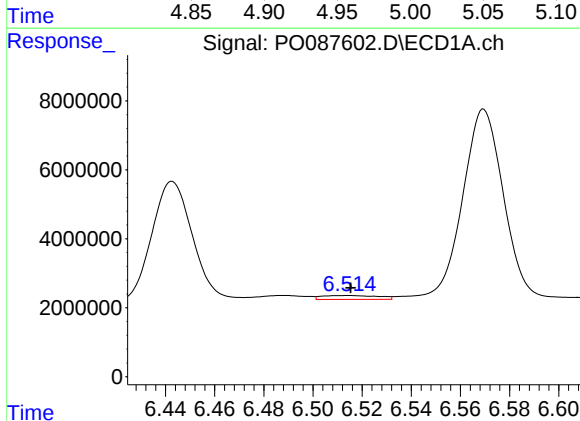
R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 3289633
Conc: 36.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



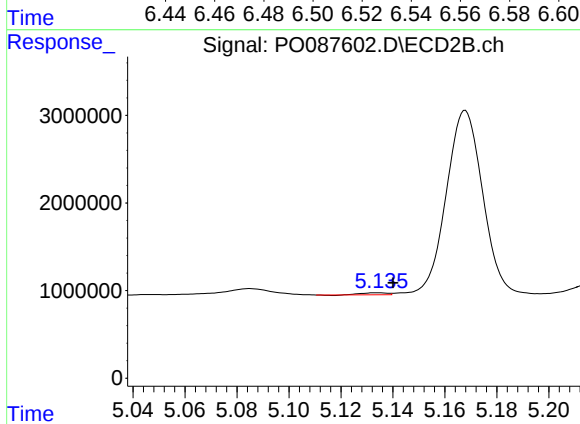
#23 AR-1248-3

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 762985
Conc: 23.51 ng/ml



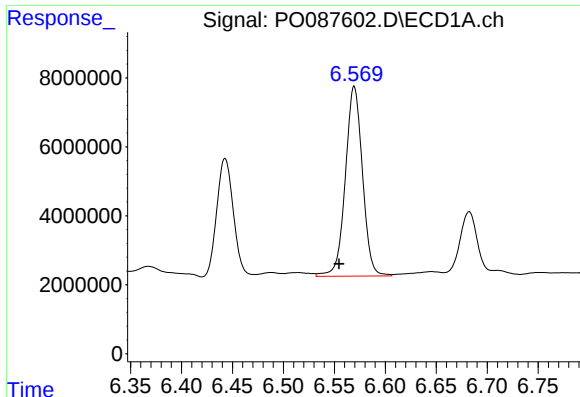
#24 AR-1248-4

R.T.: 6.514 min
Delta R.T.: -0.001 min
Response: 1783700
Conc: 18.13 ng/ml



#24 AR-1248-4

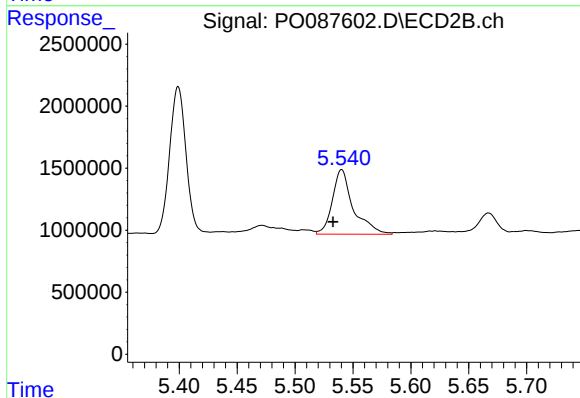
R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 135137
Conc: 3.50 ng/ml



#25 AR-1248-5

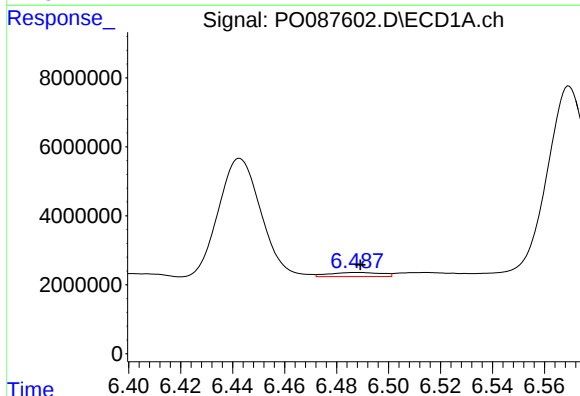
R.T.: 6.570 min
Delta R.T.: 0.015 min
Response: 64304945
Conc: 668.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



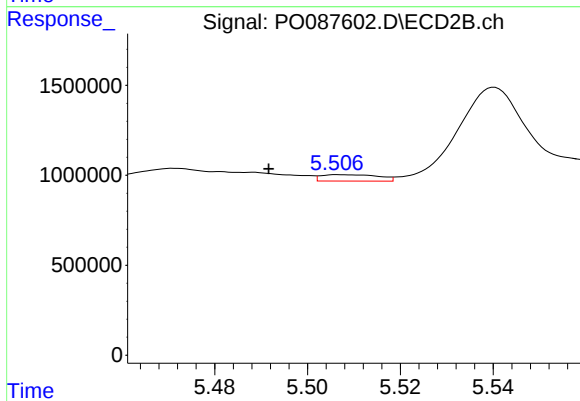
#25 AR-1248-5

R.T.: 5.540 min
Delta R.T.: 0.007 min
Response: 6587760
Conc: 180.73 ng/ml



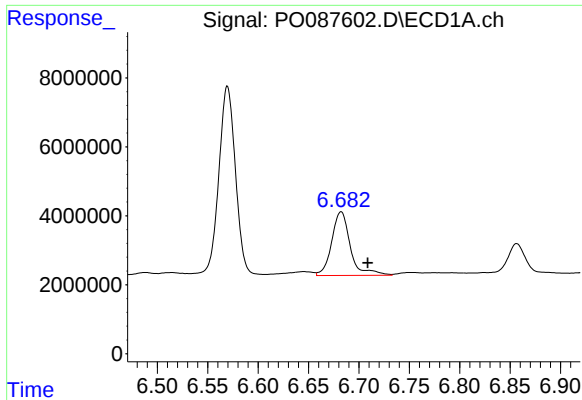
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 1627127
Conc: 16.23 ng/ml



#26 AR-1254-1

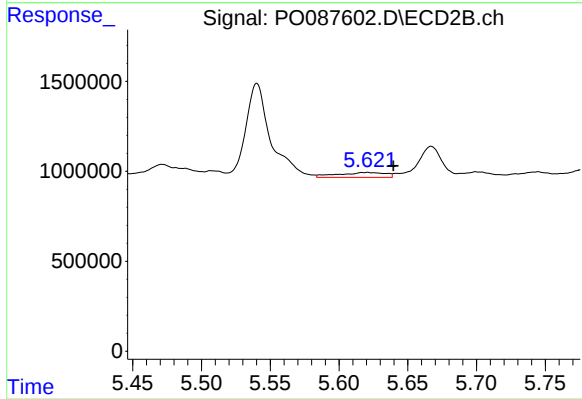
R.T.: 5.507 min
Delta R.T.: 0.016 min
Response: 305914
Conc: 5.53 ng/ml



#27 AR-1254-2

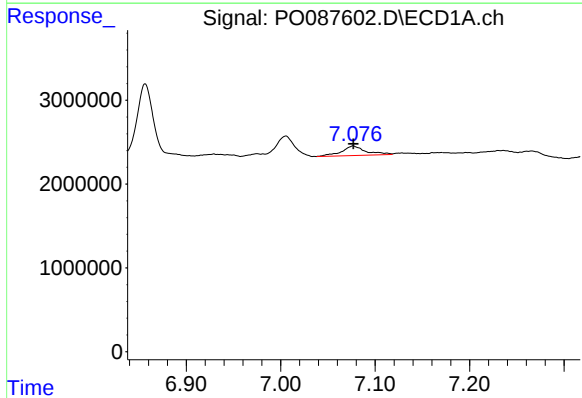
R.T.: 6.682 min
Delta R.T.: -0.026 min
Response: 23774495
Conc: 155.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



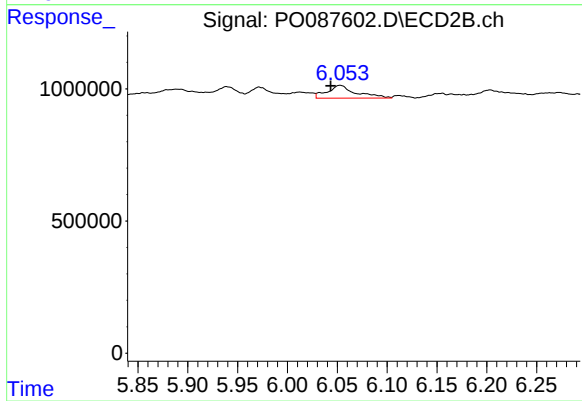
#27 AR-1254-2

R.T.: 5.621 min
Delta R.T.: -0.019 min
Response: 660630
Conc: 13.50 ng/ml



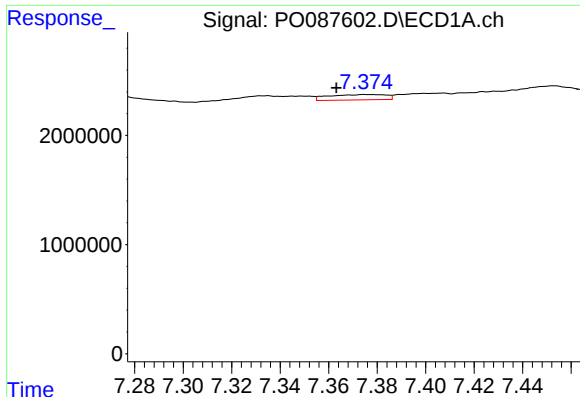
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 2025801
Conc: 13.30 ng/ml



#28 AR-1254-3

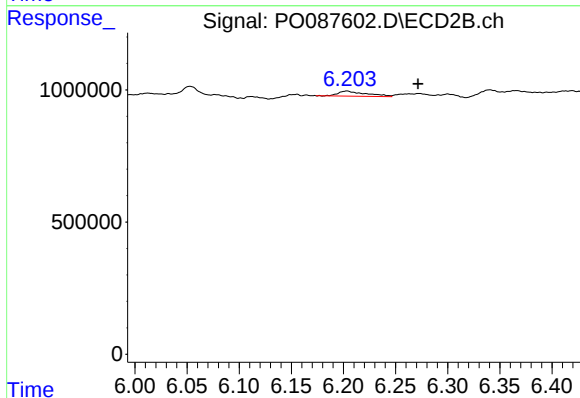
R.T.: 6.053 min
Delta R.T.: 0.010 min
Response: 971602
Conc: 12.80 ng/ml



#29 AR-1254-4

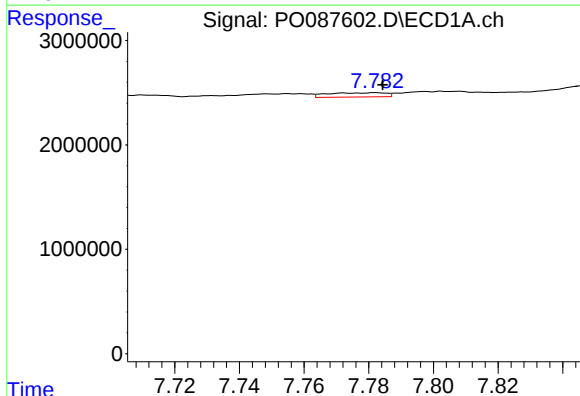
R.T.: 7.375 min
Delta R.T.: 0.012 min
Response: 804666
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



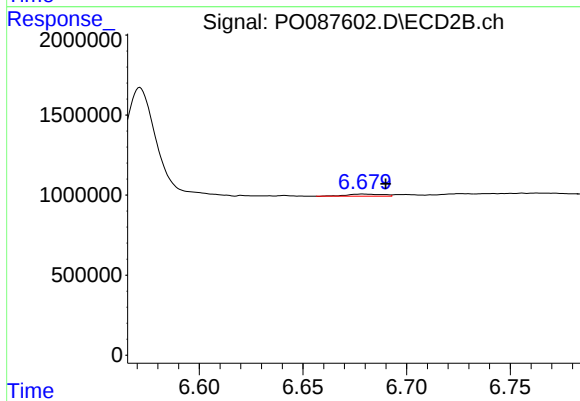
#29 AR-1254-4

R.T.: 6.203 min
Delta R.T.: -0.068 min
Response: 367296
Conc: 8.09 ng/ml



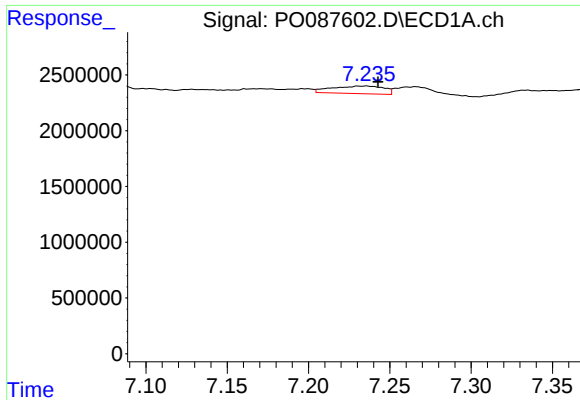
#30 AR-1254-5

R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 512975
Conc: 4.27 ng/ml



#30 AR-1254-5

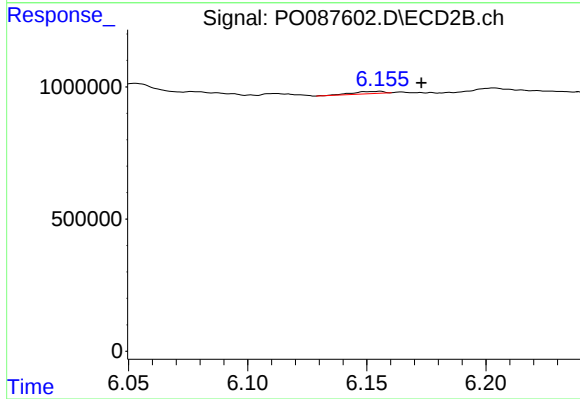
R.T.: 6.679 min
Delta R.T.: -0.011 min
Response: 159311
Conc: 2.49 ng/ml



#31 AR-1260-1

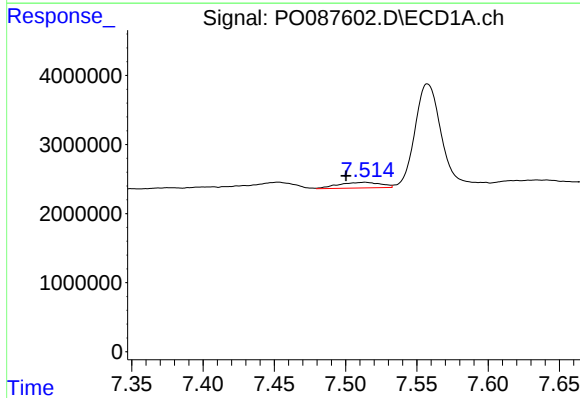
R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 1505312
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



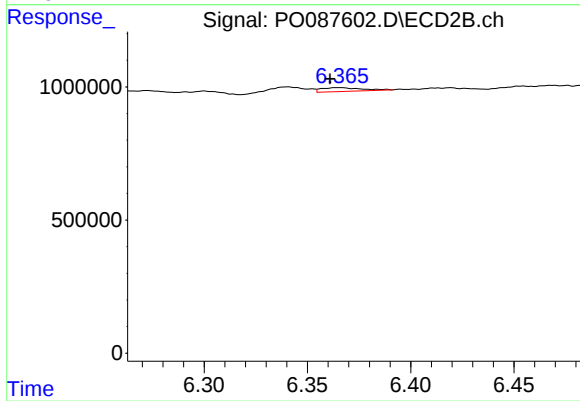
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: -0.018 min
Response: 78806
Conc: 1.40 ng/ml



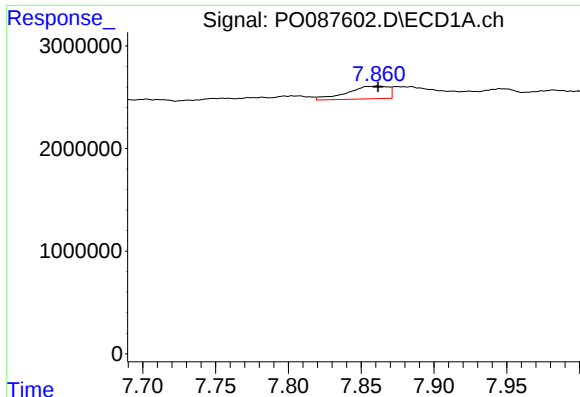
#32 AR-1260-2

R.T.: 7.514 min
Delta R.T.: 0.013 min
Response: 1687702
Conc: 12.38 ng/ml



#32 AR-1260-2

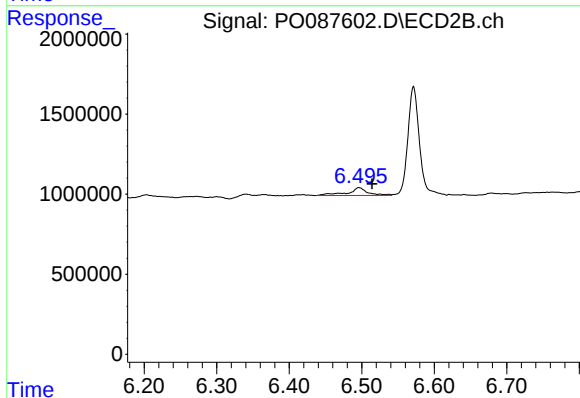
R.T.: 6.366 min
Delta R.T.: 0.005 min
Response: 192327
Conc: 2.84 ng/ml



#33 AR-1260-3

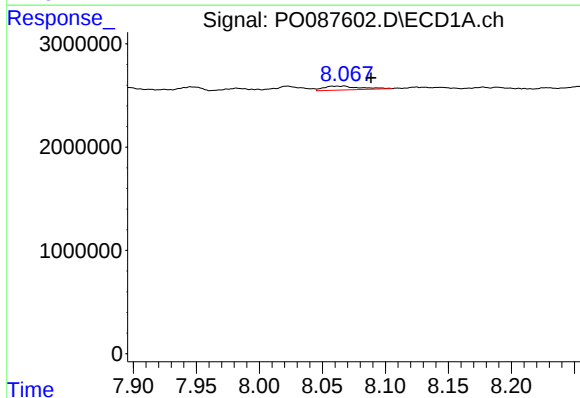
R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 2463103
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



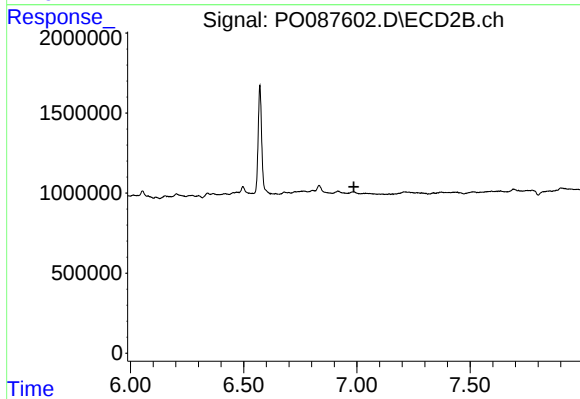
#33 AR-1260-3

R.T.: 6.496 min
Delta R.T.: -0.018 min
Response: 948261
Conc: 15.01 ng/ml



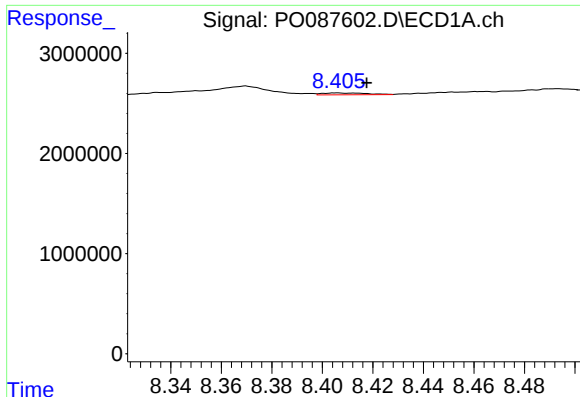
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: -0.021 min
Response: 753457
Conc: 7.20 ng/ml



#34 AR-1260-4

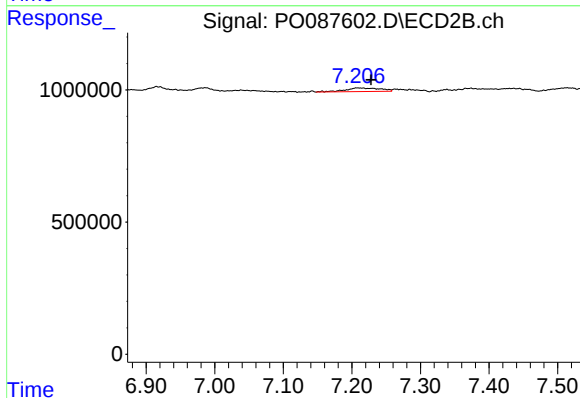
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

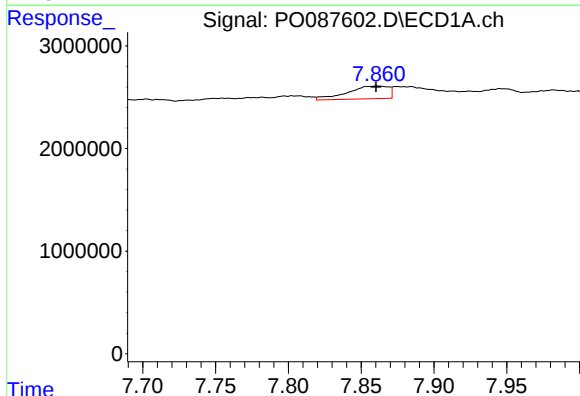
R.T.: 8.406 min
Delta R.T.: -0.012 min
Response: 225500
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



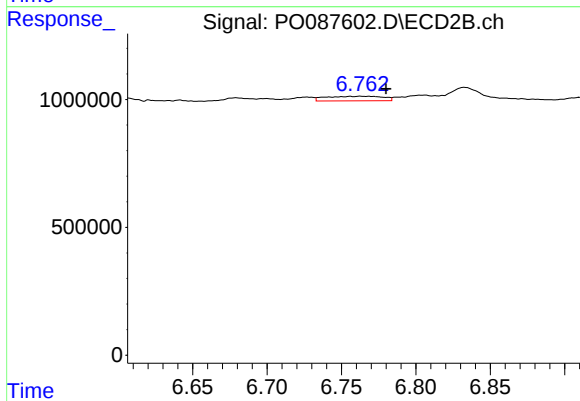
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.021 min
Response: 498789
Conc: 4.63 ng/ml



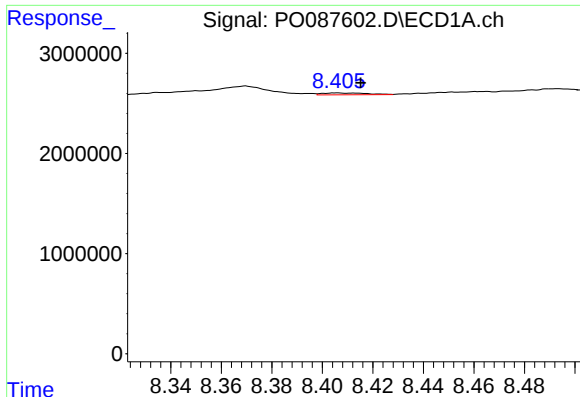
#36 AR-1262-1

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 2463103
Conc: 17.21 ng/ml



#36 AR-1262-1

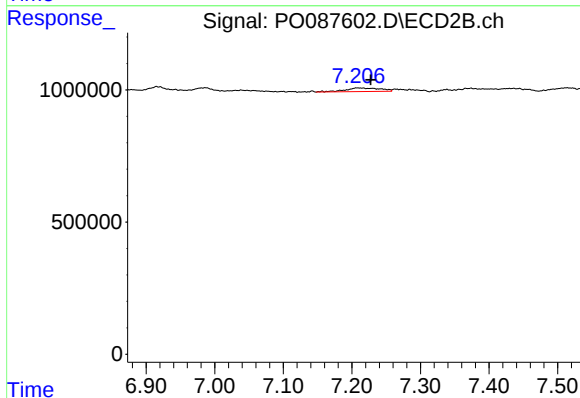
R.T.: 6.763 min
Delta R.T.: -0.017 min
Response: 477144
Conc: 18.18 ng/ml



#37 AR-1262-2

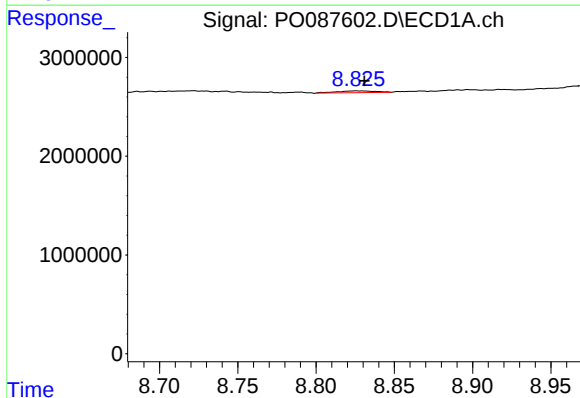
R.T.: 8.406 min
Delta R.T.: -0.010 min
Response: 225500
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



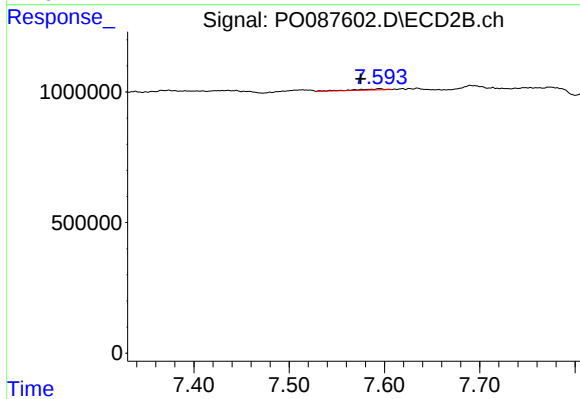
#37 AR-1262-2

R.T.: 7.207 min
Delta R.T.: -0.020 min
Response: 498789
Conc: 4.70 ng/ml



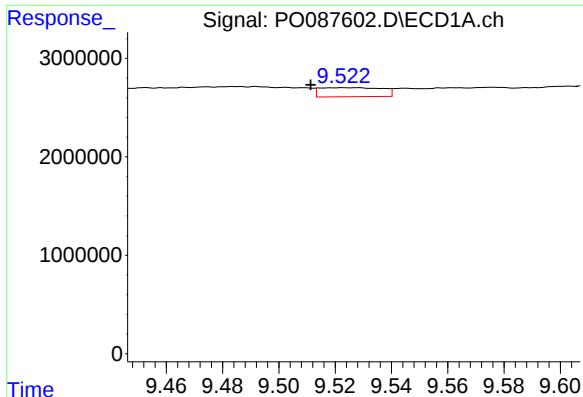
#39 AR-1262-4

R.T.: 8.825 min
Delta R.T.: -0.006 min
Response: 305735
Conc: 3.54 ng/ml



#39 AR-1262-4

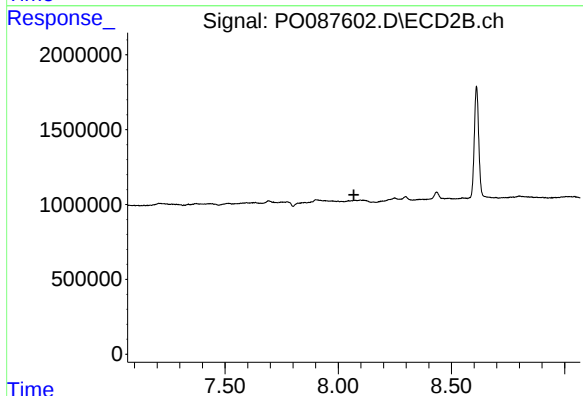
R.T.: 7.595 min
Delta R.T.: 0.020 min
Response: 89044
Conc: 1.19 ng/ml



#40 AR-1262-5

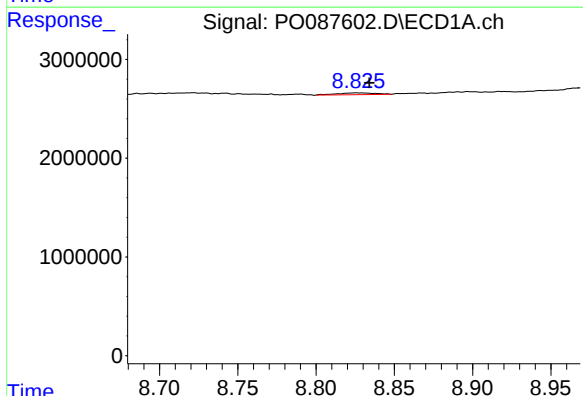
R.T.: 9.523 min
Delta R.T.: 0.012 min
Response: 1407424
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



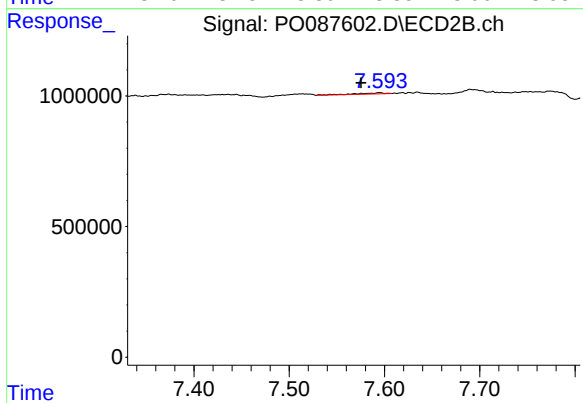
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



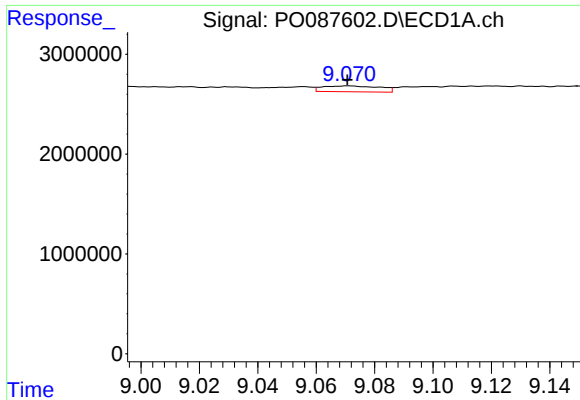
#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: -0.009 min
Response: 305735
Conc: 1.14 ng/ml



#42 AR-1268-2

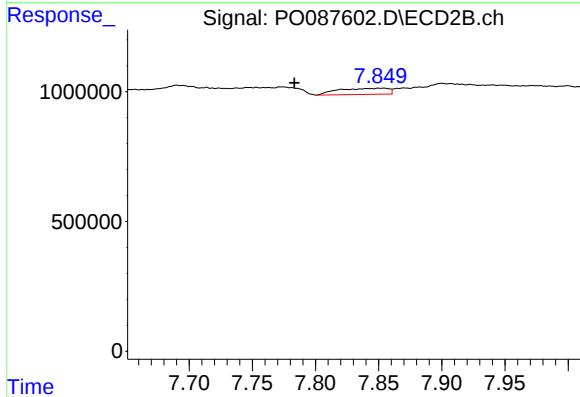
R.T.: 7.595 min
Delta R.T.: 0.020 min
Response: 89044
Conc: 0.87 ng/ml



#43 AR-1268-3

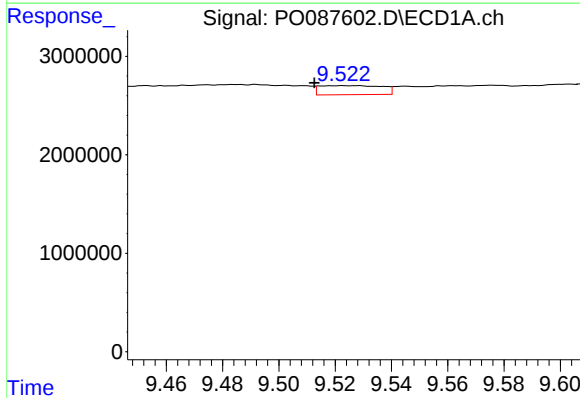
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 801581
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



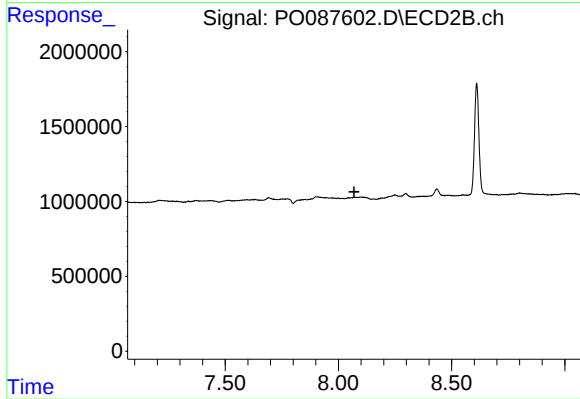
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: 0.070 min
Response: 643219
Conc: 7.60 ng/ml



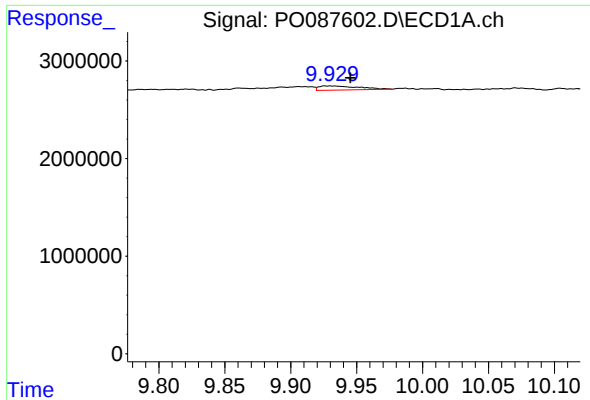
#44 AR-1268-4

R.T.: 9.523 min
Delta R.T.: 0.010 min
Response: 1407424
Conc: 13.77 ng/ml



#44 AR-1268-4

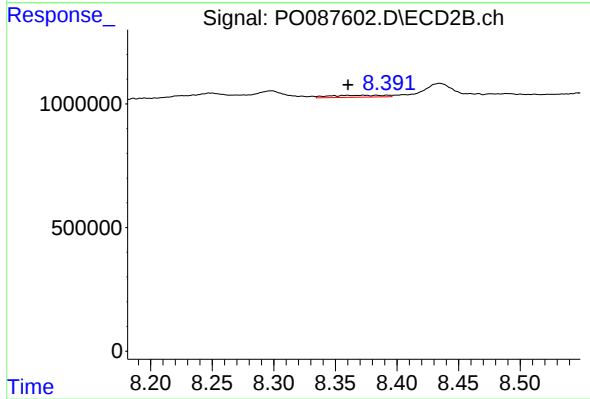
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.930 min
Delta R.T.: -0.016 min
Response: 877952
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.373 min
Delta R.T.: 0.013 min
Response: 244365
Conc: 0.98 ng/ml