

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0063022\
 Data File : P0087665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 20:25
 Operator : YP/AJ
 Sample : N3214-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:07:00 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...	4.449	3.608	49328965	19714356	19.058	20.035
2)	SA Decachlor...	10.302	8.611	45706922	14870376	22.376	18.343
Target Compounds							
3)	L1 AR-1016-1	5.559f	0.000	251845	0	2.806	N.D. #
5)	L1 AR-1016-3	0.000	4.924f	0	573847	N.D.	19.492 #
6)	L1 AR-1016-4	0.000	4.924	0	573847	N.D.	23.879 #
7)	L1 AR-1016-5	6.107	5.137	775489	353720	12.940	11.564
8)	L2 AR-1221-1	4.661	0.000	5626361	0	182.907	N.D. #
9)	L2 AR-1221-2	4.757	3.894	808495	1915059	35.668	215.399 #
10)	L2 AR-1221-3	4.757f	0.000	808495	0	11.560	N.D. #
11)	L3 AR-1232-1	4.757f	0.000	808495	0	12.351	N.D. #
13)	L3 AR-1232-3	0.000	4.924f	0	573847	N.D.	46.207 #
14)	L3 AR-1232-4	0.000	4.964	0	163973	N.D.	14.462 #
15)	L3 AR-1232-5	5.901	5.137	1529331	353720	62.019	28.187 #
16)	L4 AR-1242-1	5.559f	0.000	251845	0	3.473	N.D. #
18)	L4 AR-1242-3	0.000	4.924f	0	573847	N.D.	27.531 #
19)	L4 AR-1242-4	0.000	4.964	0	163973	N.D.	7.761 #
20)	L4 AR-1242-5	6.554	5.489	931455	1429114	17.544	54.672 #
21)	L5 AR-1248-1	5.559f	0.000	251845	0	4.387	N.D. #
22)	L5 AR-1248-2	5.901	4.924	1529331	573847	18.343	18.258
23)	L5 AR-1248-3	6.107	4.964	775489	163973	8.656	5.052 #
24)	L5 AR-1248-4	6.512	5.137	1214744	353720	12.349	9.169 #
25)	L5 AR-1248-5	6.554	5.528	931455	206113	9.690	5.654 #
26)	L6 AR-1254-1	6.487	5.489	2691177	1429114	26.848	25.853
27)	L6 AR-1254-2	6.706	5.636	3982178	1282099	26.095	26.207
28)	L6 AR-1254-3	7.075	6.039	4144213	2019391	27.209	26.612
29)	L6 AR-1254-4	7.362	6.268	2799047	1144160	25.429	25.202
30)	L6 AR-1254-5	7.783	6.686	2855920	1531610	23.793	23.958
31)	L7 AR-1260-1	7.240	6.170	1477030	898407	13.176	15.914
32)	L7 AR-1260-2	7.499	6.358	1703143	888777	12.498	13.137
33)	L7 AR-1260-3	7.857	6.510	426219	842002	4.550	13.329 #
34)	L7 AR-1260-4	8.073	7.020	1636046	363656	15.640	7.820 #
35)	L7 AR-1260-5	8.413	7.223	825534	141647	4.185	1.314 #
36)	L8 AR-1262-1	7.857	6.755	426219	123392	2.978	4.701 #
37)	L8 AR-1262-2	8.413	7.223	825534	141647	3.284	1.334 #
38)	L8 AR-1262-3	8.754	7.570f	388783	500735	2.149	12.208 #
39)	L8 AR-1262-4	8.819	7.570	140416	500735	1.625	6.693 #
40)	L8 AR-1262-5	9.477	0.000	179384	0	1.872	N.D. #
41)	L9 AR-1268-1	8.754	7.570f	388783	500735	1.325	4.350 #
42)	L9 AR-1268-2	8.819	7.570	140416	500735	0.522	4.878 #
43)	L9 AR-1268-3	0.000	7.782	0	553291	N.D.	6.536 #
44)	L9 AR-1268-4	9.477f	0.000	179384	0	1.755	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0063022\
 Data File : P0087665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 20:25
 Operator : YP/AJ
 Sample : N3214-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:07:00 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
45) L9	AR-1268-5	9.978	8.358	678867	573851	0.899	2.291 #

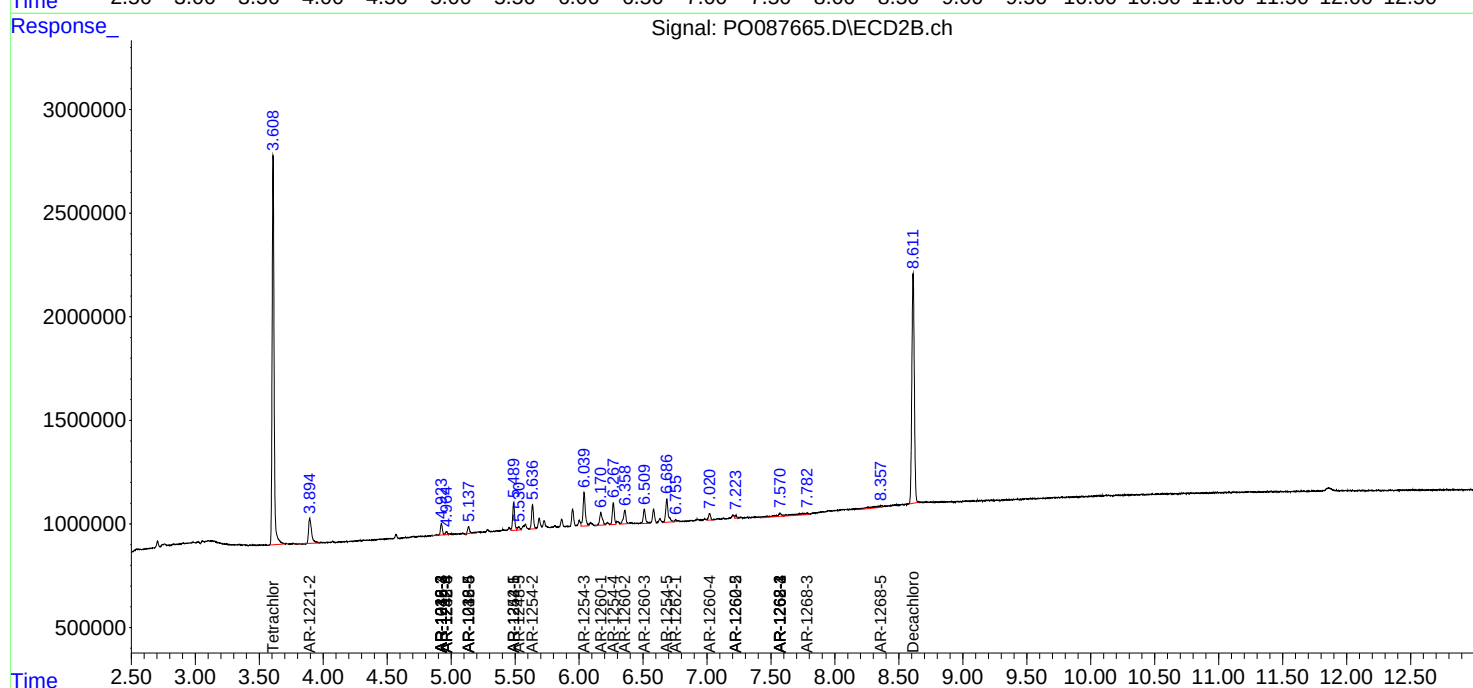
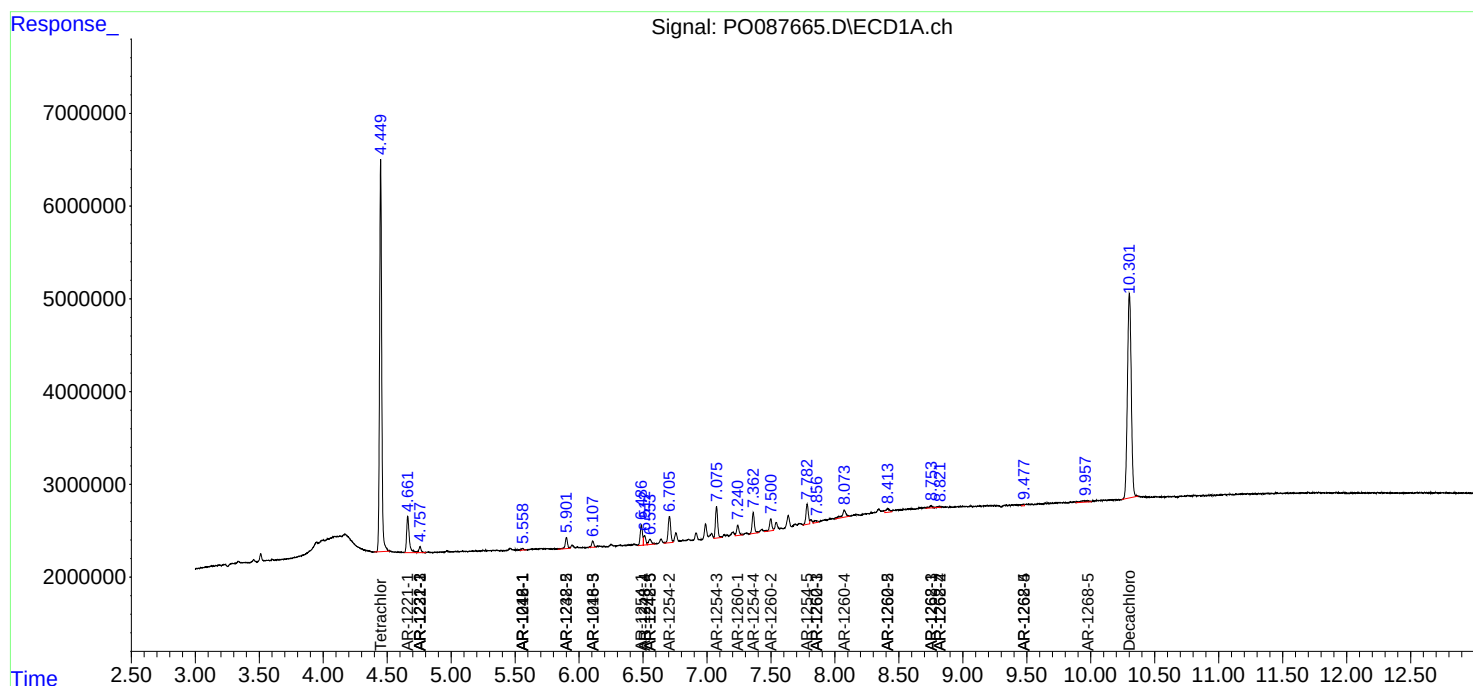
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

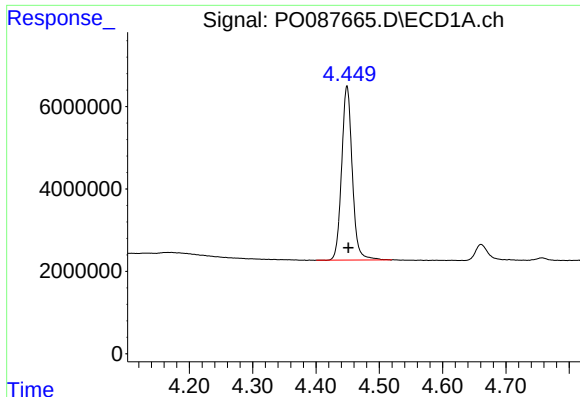
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO063022\
Data File : PO087665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 20:25
Operator : YP/AJ
Sample : N3214-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 03:07:00 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

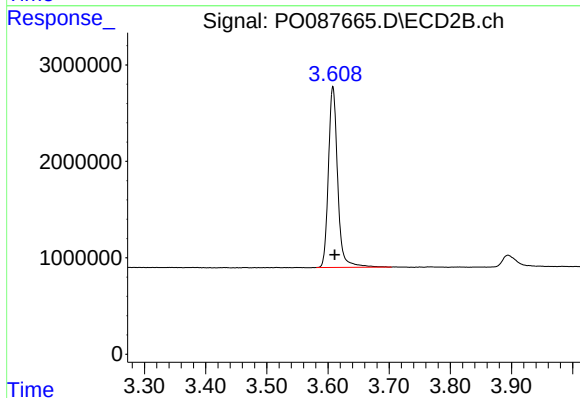




#1 Tetrachloro-m-xylene

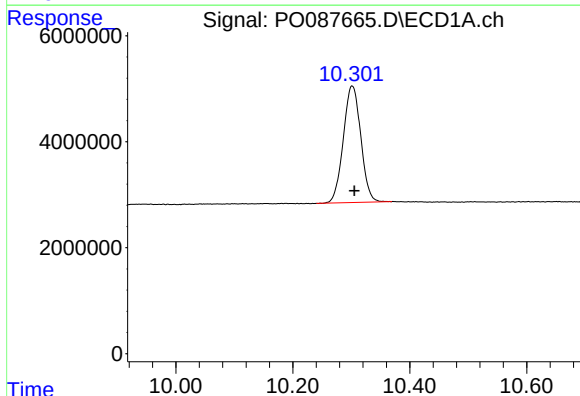
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 49328965
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



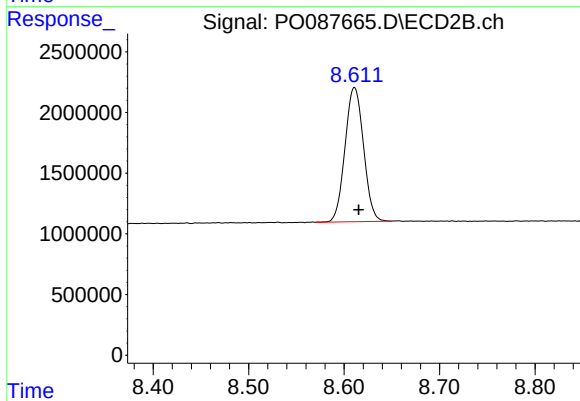
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 19714356
Conc: 20.04 ng/ml



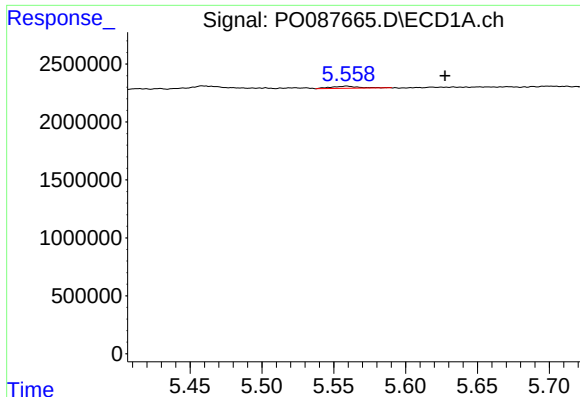
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 45706922
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

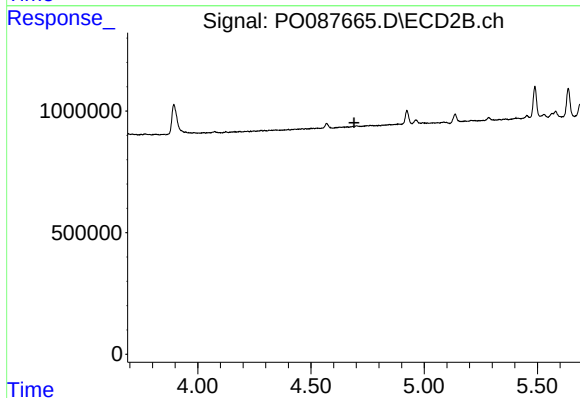
R.T.: 8.611 min
Delta R.T.: -0.004 min
Response: 14870376
Conc: 18.34 ng/ml



#3 AR-1016-1

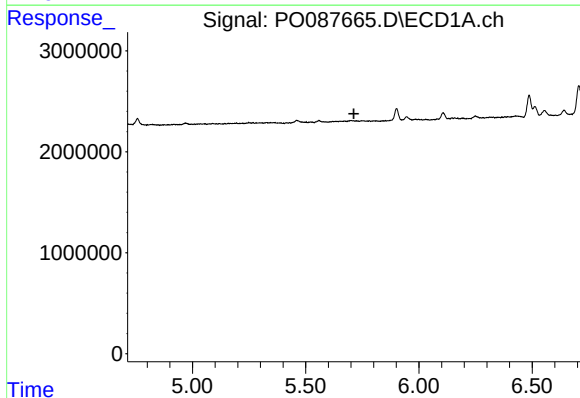
R.T.: 5.559 min
Delta R.T.: -0.069 min
Response: 251845
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



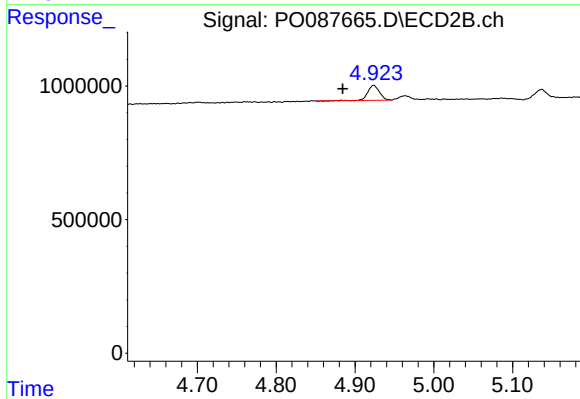
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



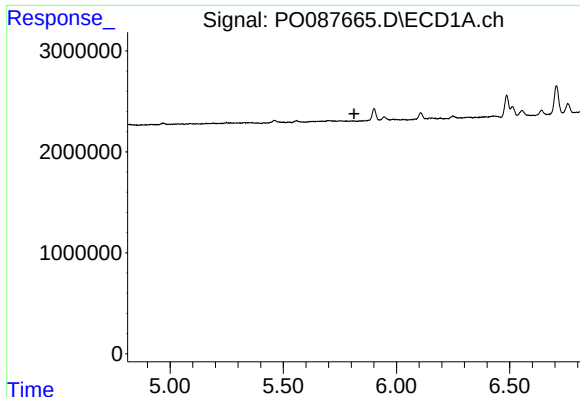
#5 AR-1016-3

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



#5 AR-1016-3

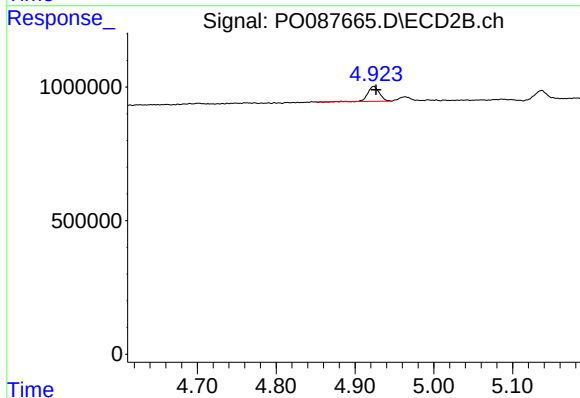
R.T.: 4.924 min
Delta R.T.: 0.039 min
Response: 573847
Conc: 19.49 ng/ml



#6 AR-1016-4

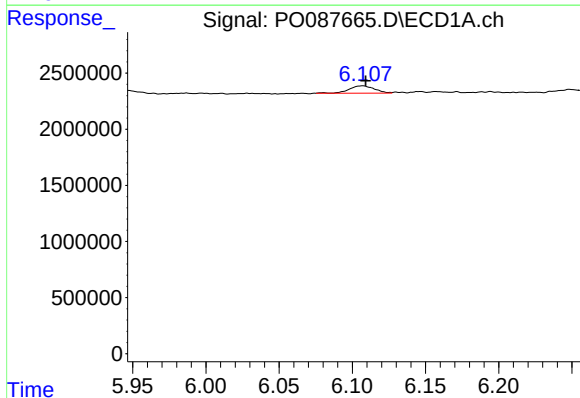
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



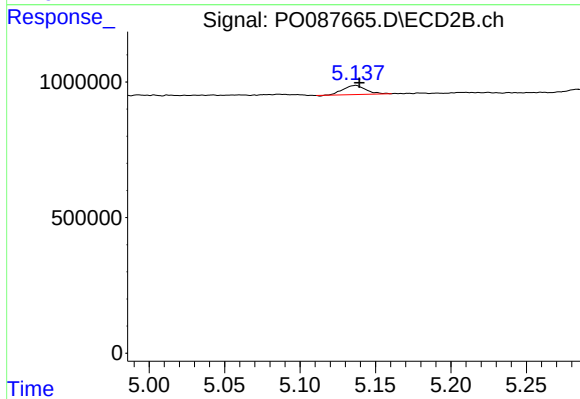
#6 AR-1016-4

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 573847
Conc: 23.88 ng/ml



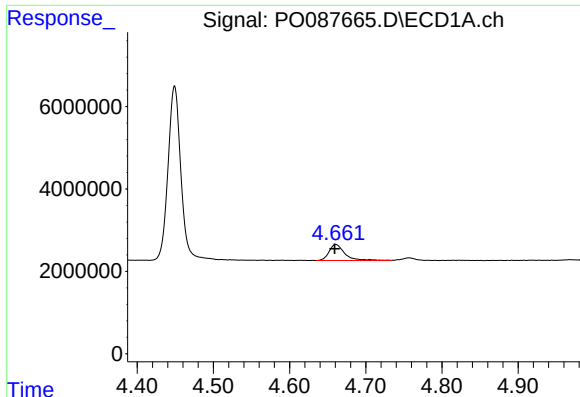
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 775489
Conc: 12.94 ng/ml



#7 AR-1016-5

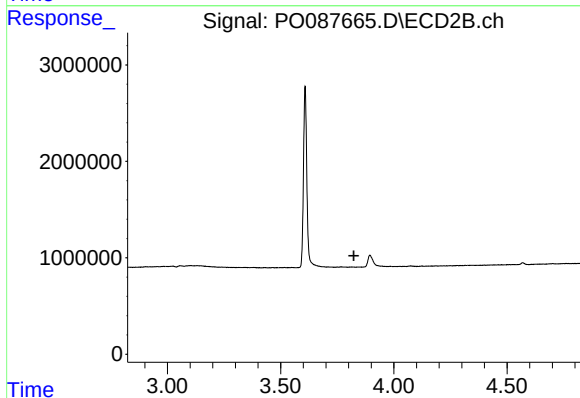
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 353720
Conc: 11.56 ng/ml



#8 AR-1221-1

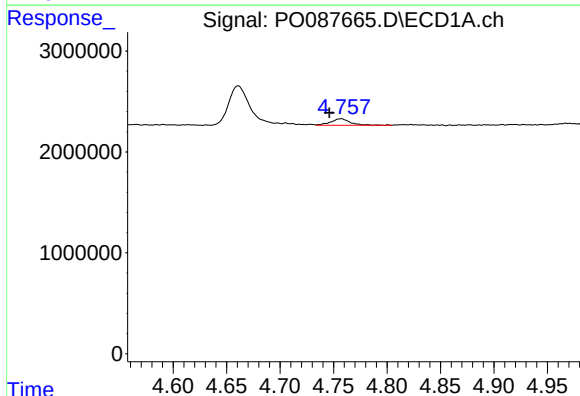
R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 5626361
Conc: 182.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



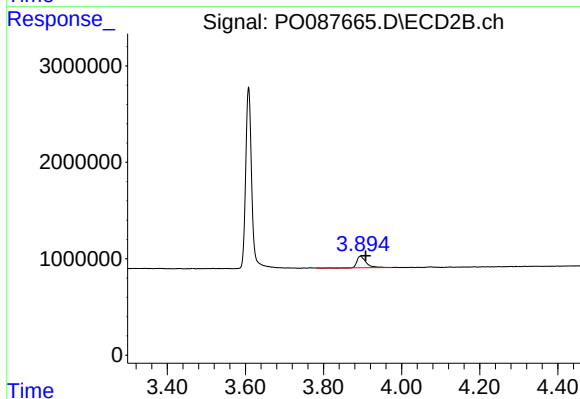
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



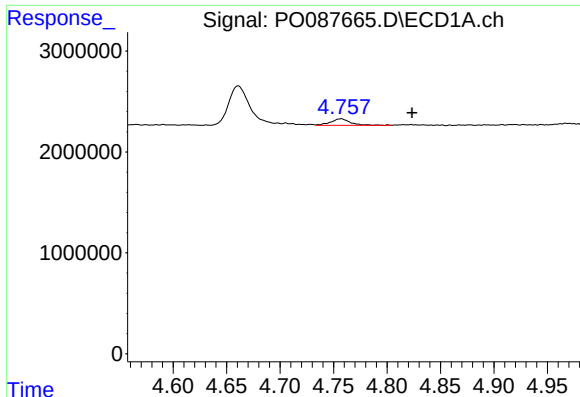
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 808495
Conc: 35.67 ng/ml



#9 AR-1221-2

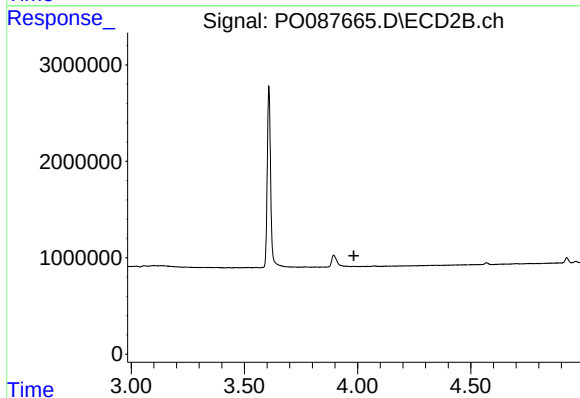
R.T.: 3.894 min
Delta R.T.: -0.014 min
Response: 1915059
Conc: 215.40 ng/ml



#10 AR-1221-3

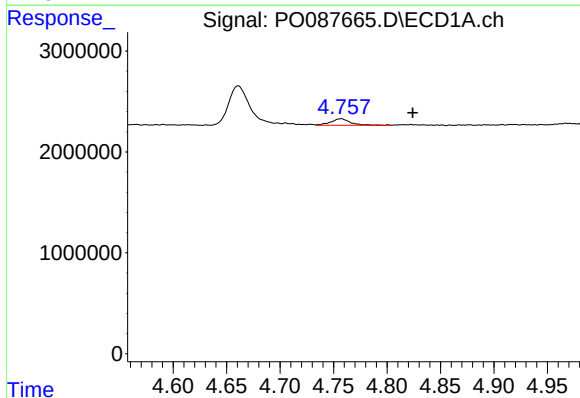
R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 808495
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



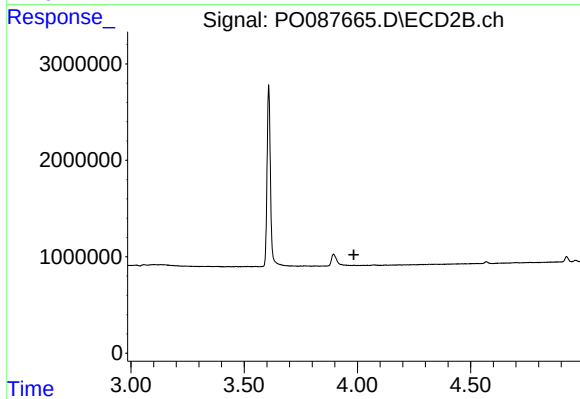
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



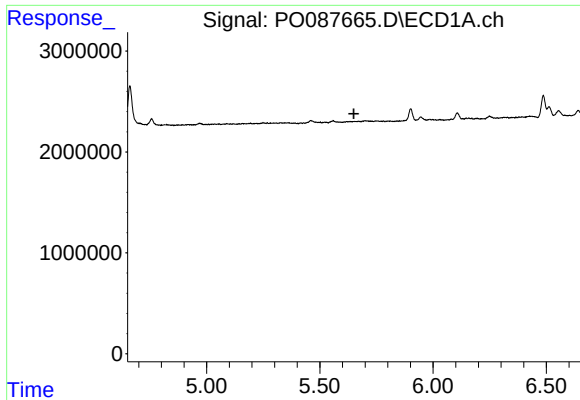
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.067 min
Response: 808495
Conc: 12.35 ng/ml



#11 AR-1232-1

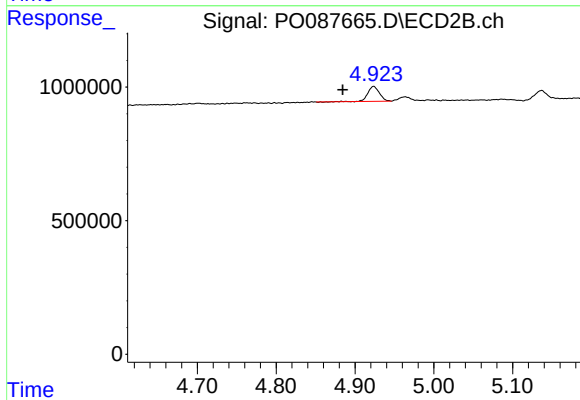
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#13 AR-1232-3

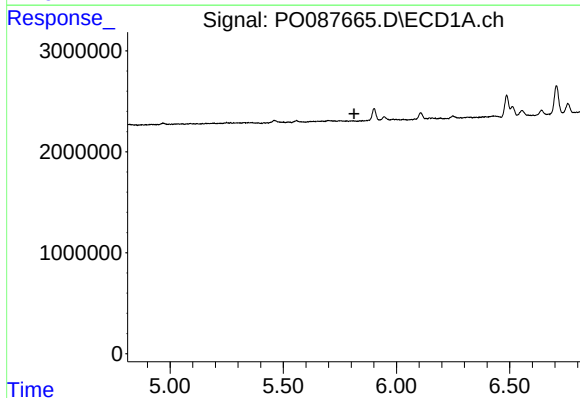
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



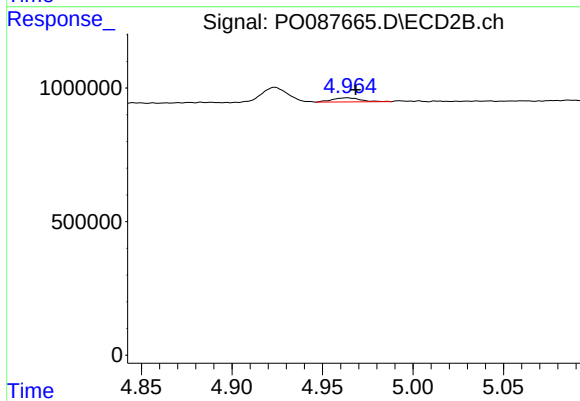
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: 0.039 min
Response: 573847
Conc: 46.21 ng/ml



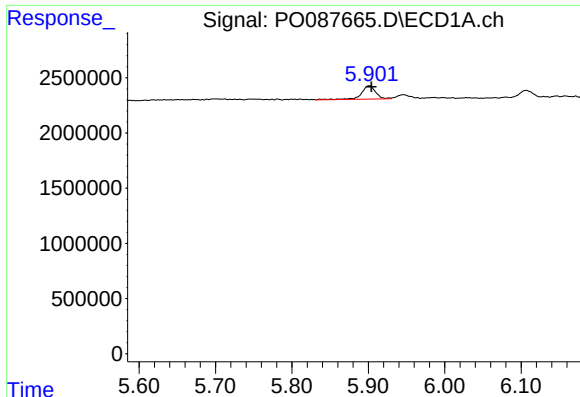
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#14 AR-1232-4

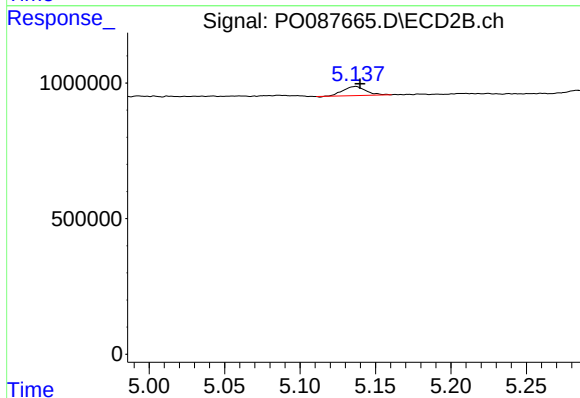
R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 163973
Conc: 14.46 ng/ml



#15 AR-1232-5

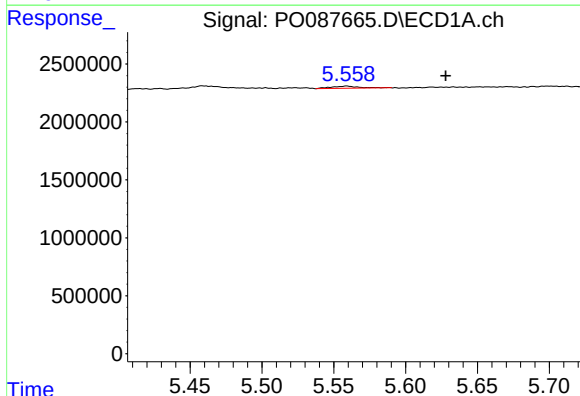
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 1529331
Conc: 62.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



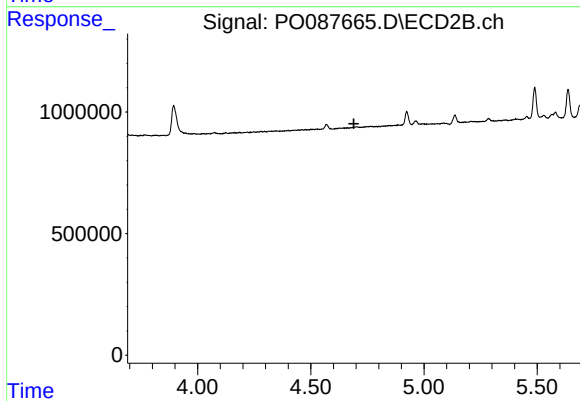
#15 AR-1232-5

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 353720
Conc: 28.19 ng/ml



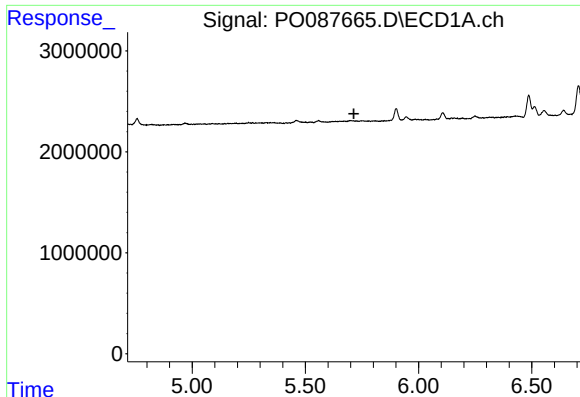
#16 AR-1242-1

R.T.: 5.559 min
Delta R.T.: -0.069 min
Response: 251845
Conc: 3.47 ng/ml



#16 AR-1242-1

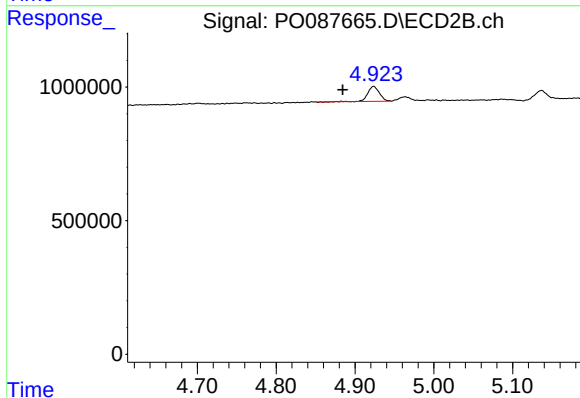
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#18 AR-1242-3

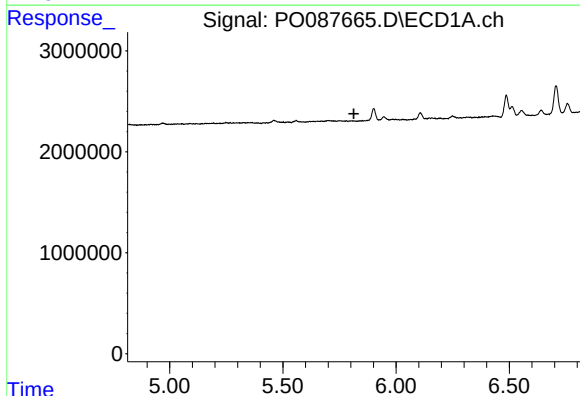
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



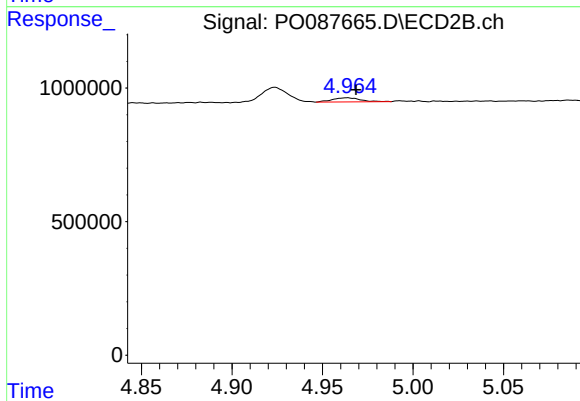
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: 0.039 min
Response: 573847
Conc: 27.53 ng/ml



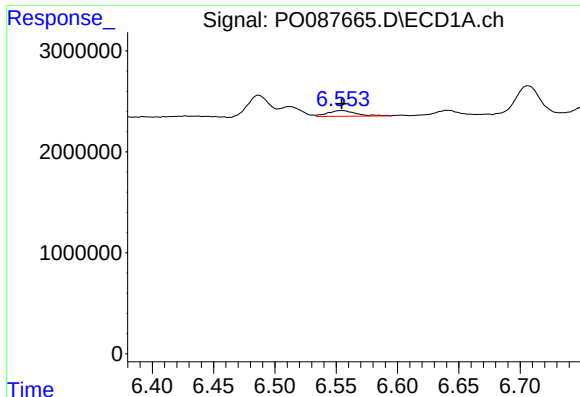
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#19 AR-1242-4

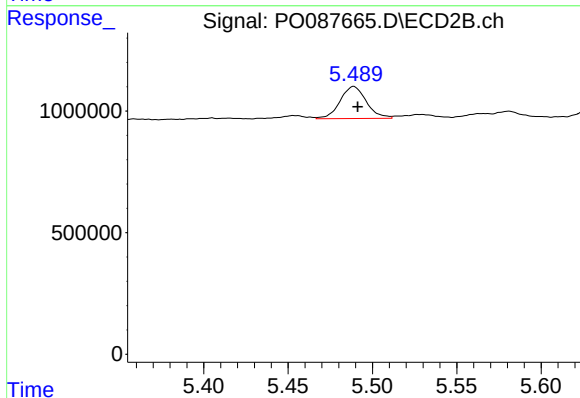
R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 163973
Conc: 7.76 ng/ml



#20 AR-1242-5

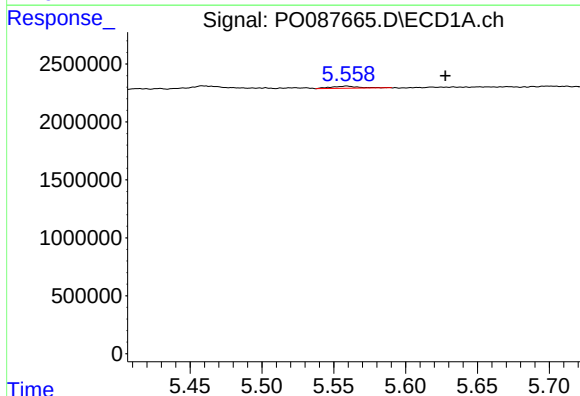
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 931455
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



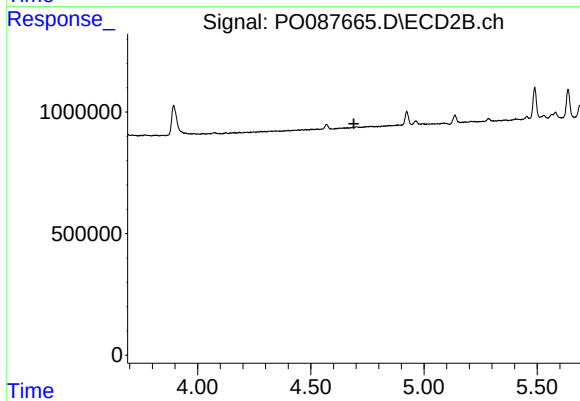
#20 AR-1242-5

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 1429114
Conc: 54.67 ng/ml



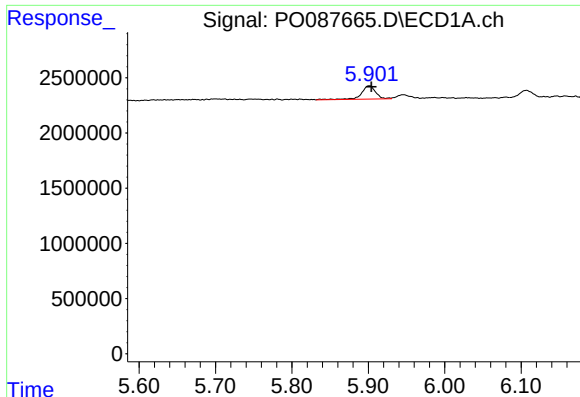
#21 AR-1248-1

R.T.: 5.559 min
Delta R.T.: -0.069 min
Response: 251845
Conc: 4.39 ng/ml



#21 AR-1248-1

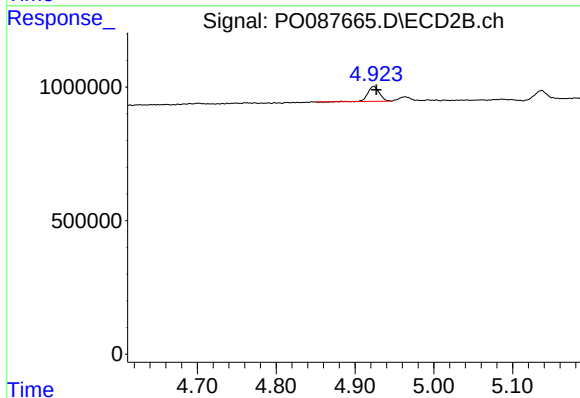
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

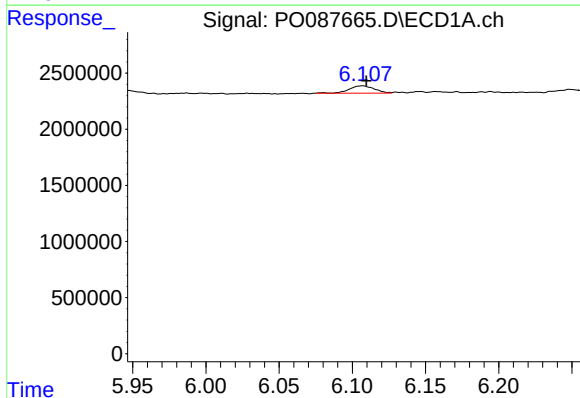
R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 1529331
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



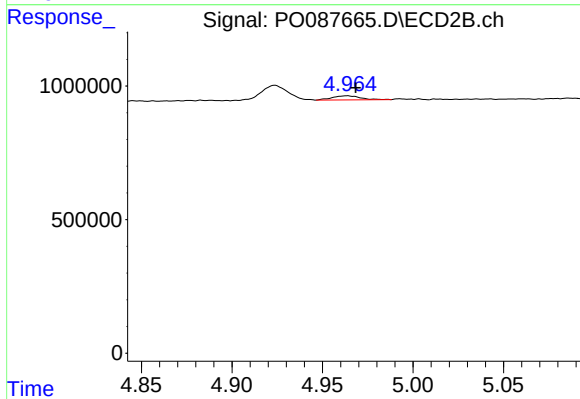
#22 AR-1248-2

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 573847
Conc: 18.26 ng/ml



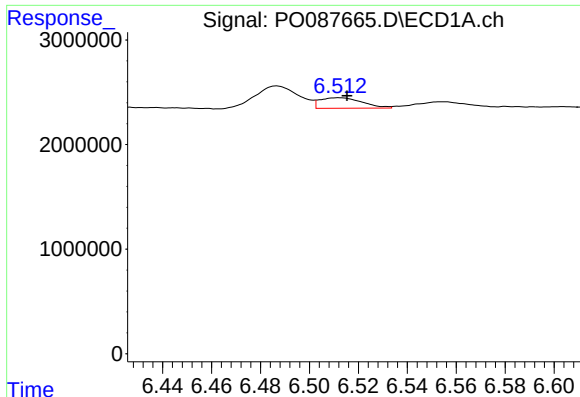
#23 AR-1248-3

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 775489
Conc: 8.66 ng/ml



#23 AR-1248-3

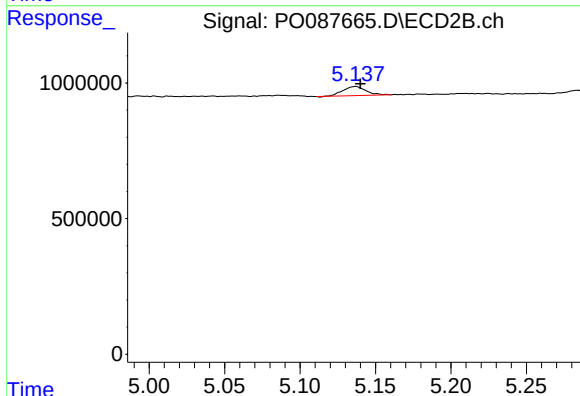
R.T.: 4.964 min
Delta R.T.: -0.005 min
Response: 163973
Conc: 5.05 ng/ml



#24 AR-1248-4

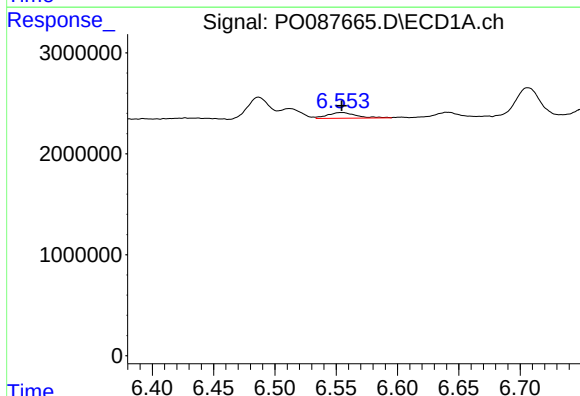
R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 1214744
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



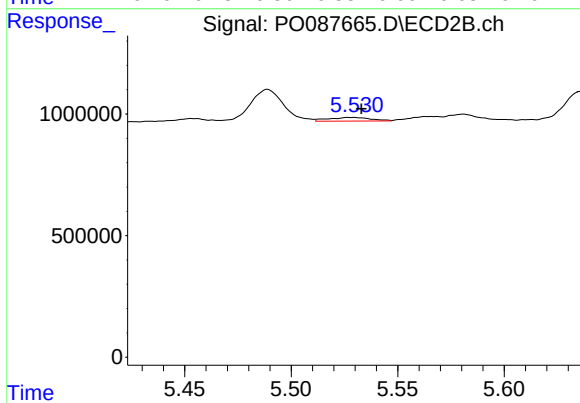
#24 AR-1248-4

R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 353720
Conc: 9.17 ng/ml



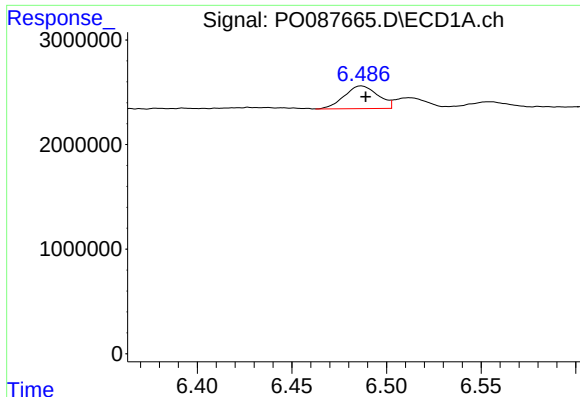
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 931455
Conc: 9.69 ng/ml



#25 AR-1248-5

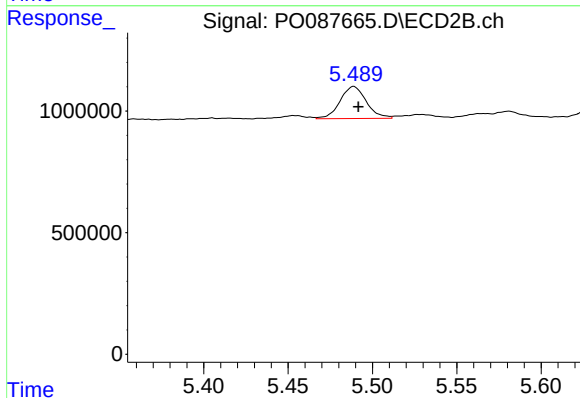
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 206113
Conc: 5.65 ng/ml



#26 AR-1254-1

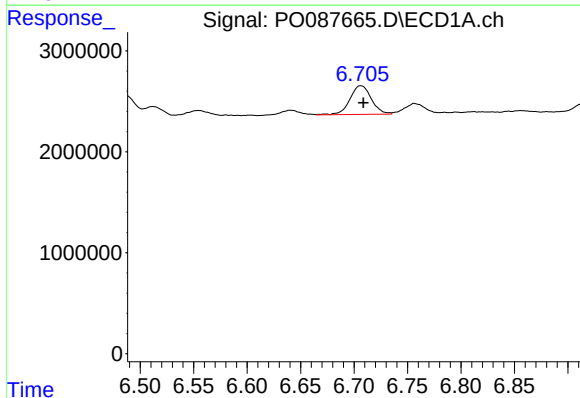
R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 2691177
Conc: 26.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



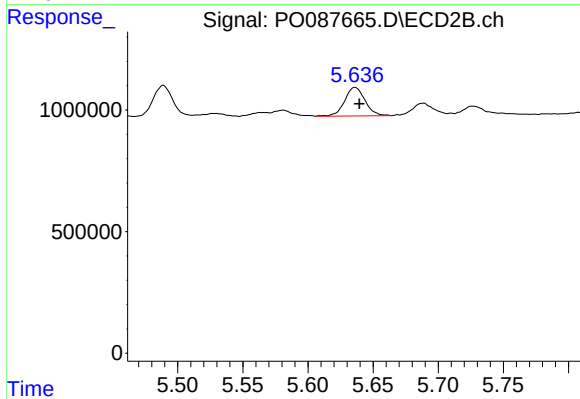
#26 AR-1254-1

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 1429114
Conc: 25.85 ng/ml



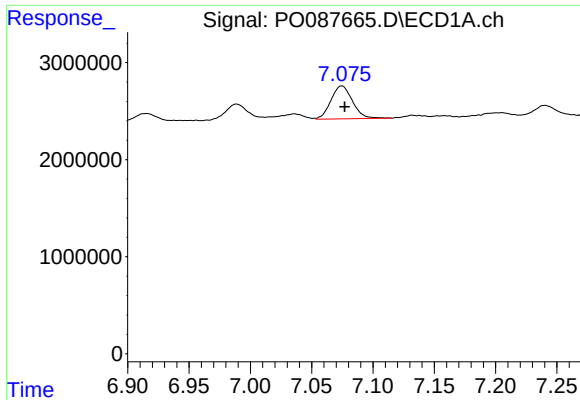
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 3982178
Conc: 26.10 ng/ml



#27 AR-1254-2

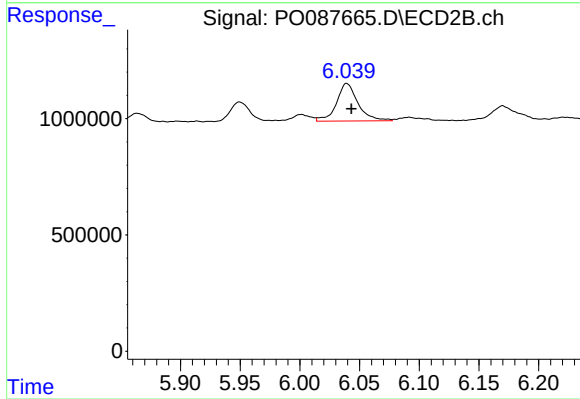
R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 1282099
Conc: 26.21 ng/ml



#28 AR-1254-3

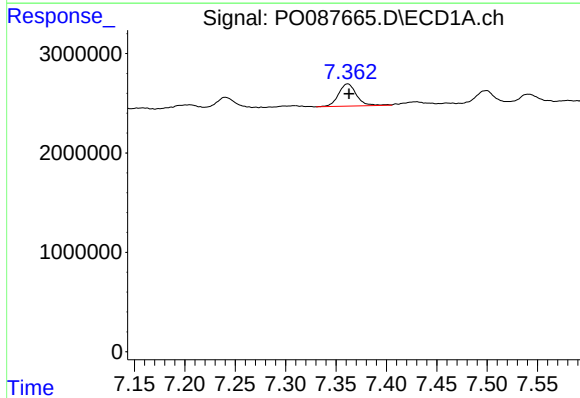
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 4144213
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



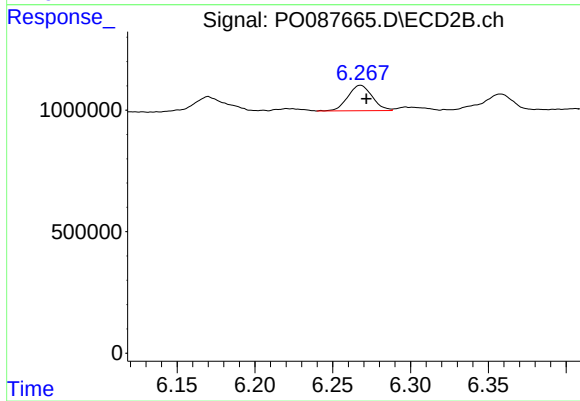
#28 AR-1254-3

R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 2019391
Conc: 26.61 ng/ml



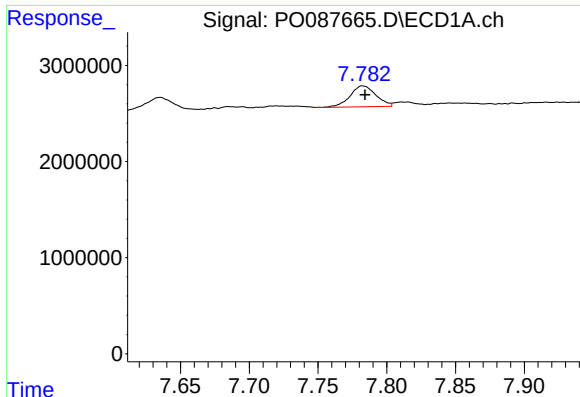
#29 AR-1254-4

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 2799047
Conc: 25.43 ng/ml



#29 AR-1254-4

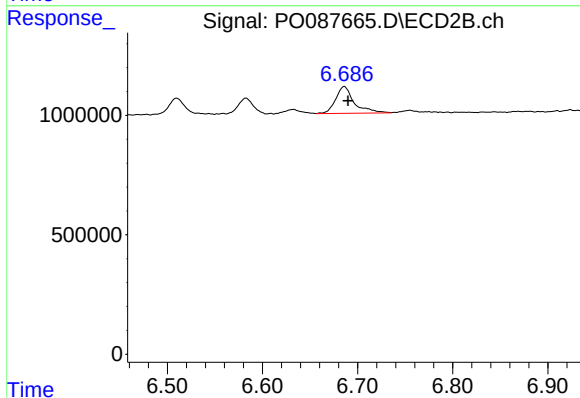
R.T.: 6.268 min
Delta R.T.: -0.004 min
Response: 1144160
Conc: 25.20 ng/ml



#30 AR-1254-5

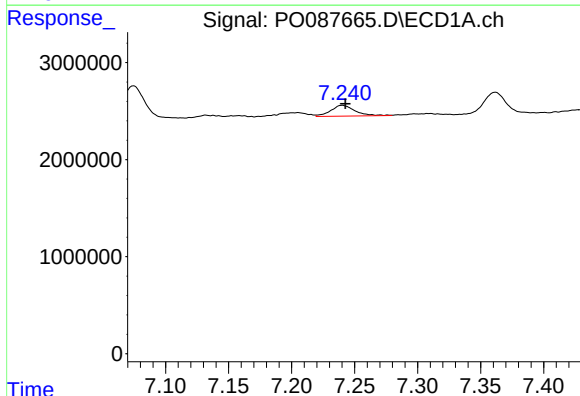
R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 2855920
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



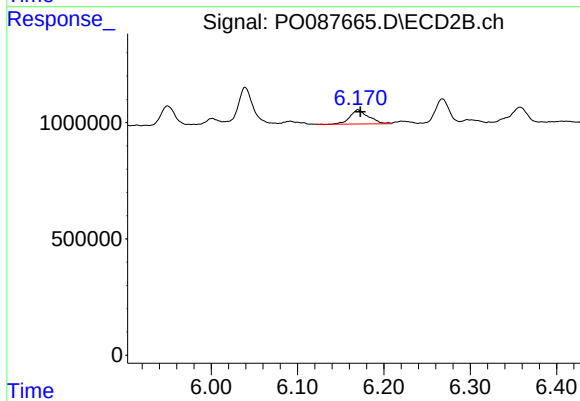
#30 AR-1254-5

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 1531610
Conc: 23.96 ng/ml



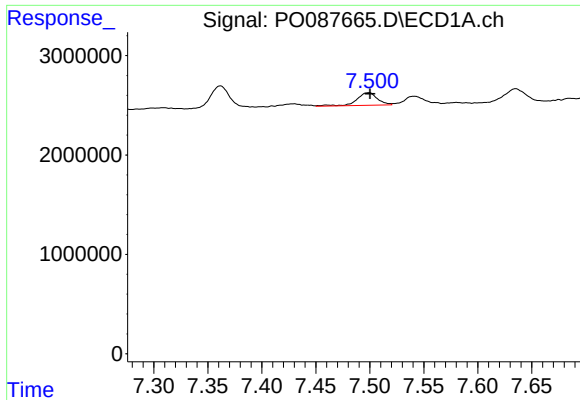
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 1477030
Conc: 13.18 ng/ml



#31 AR-1260-1

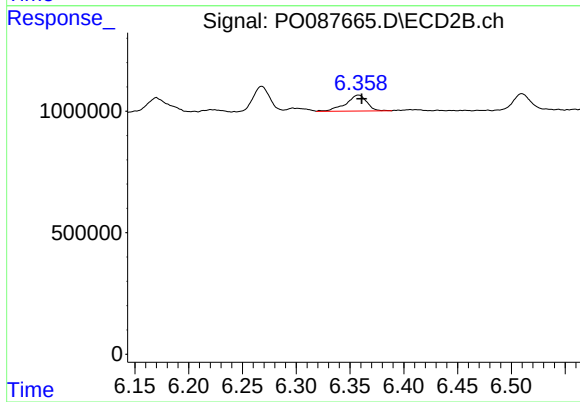
R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 898407
Conc: 15.91 ng/ml



#32 AR-1260-2

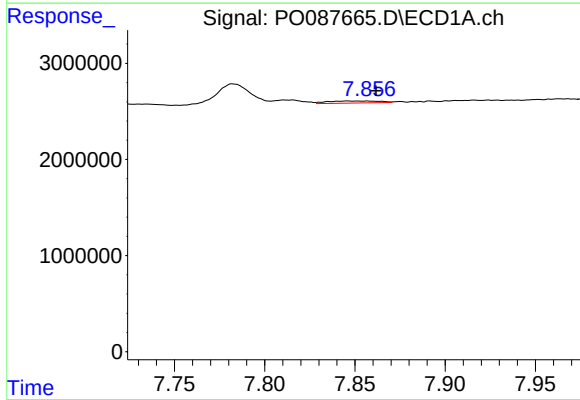
R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 1703143
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



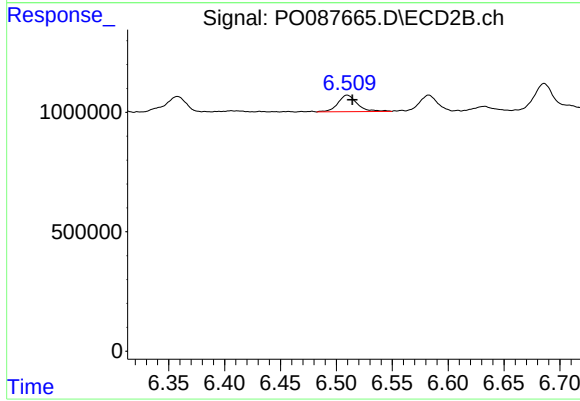
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 888777
Conc: 13.14 ng/ml



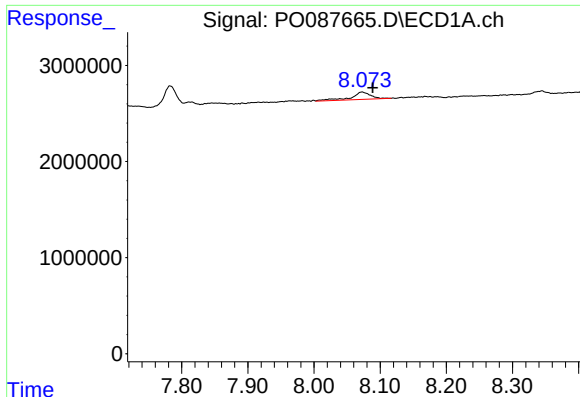
#33 AR-1260-3

R.T.: 7.857 min
Delta R.T.: -0.005 min
Response: 426219
Conc: 4.55 ng/ml



#33 AR-1260-3

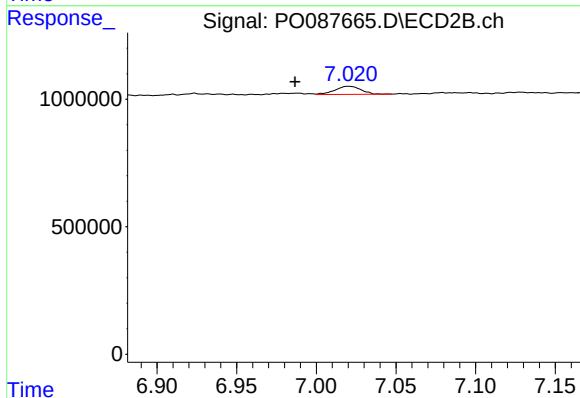
R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 842002
Conc: 13.33 ng/ml



#34 AR-1260-4

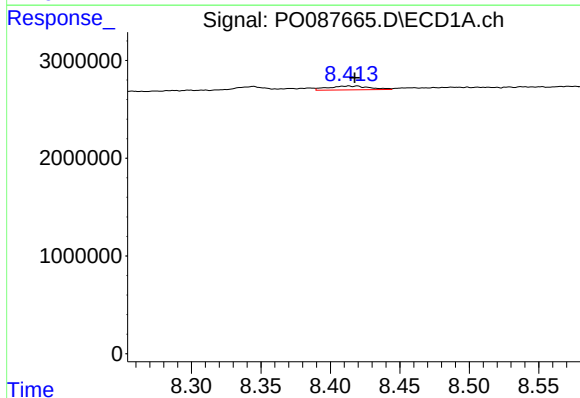
R.T.: 8.073 min
Delta R.T.: -0.016 min
Response: 1636046
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



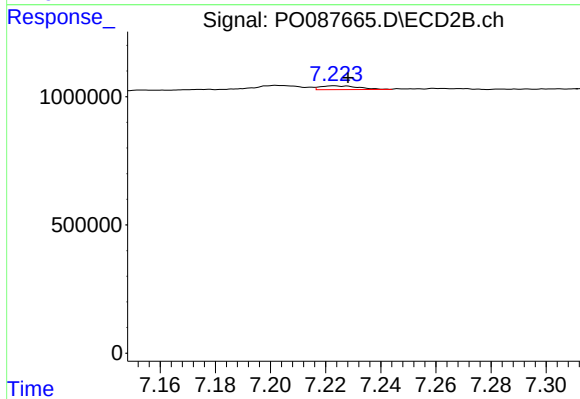
#34 AR-1260-4

R.T.: 7.020 min
Delta R.T.: 0.034 min
Response: 363656
Conc: 7.82 ng/ml



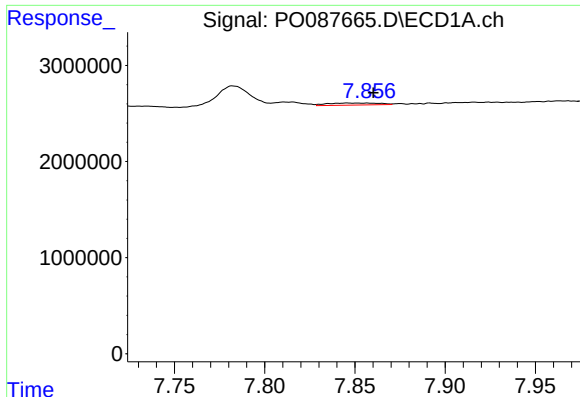
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: -0.004 min
Response: 825534
Conc: 4.18 ng/ml



#35 AR-1260-5

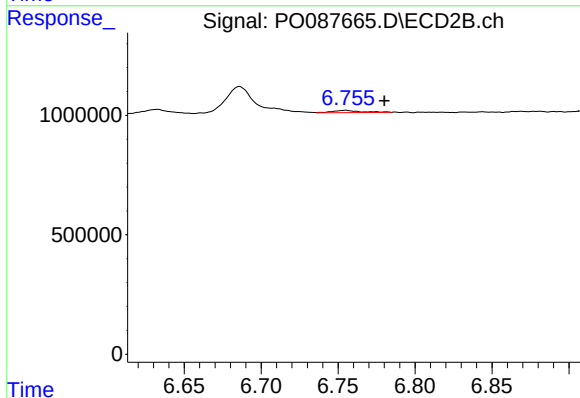
R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 141647
Conc: 1.31 ng/ml



#36 AR-1262-1

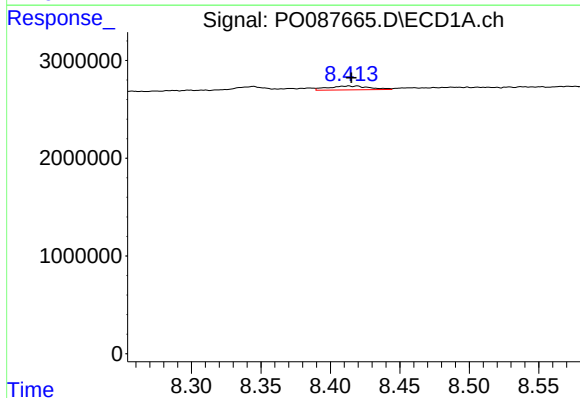
R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 426219
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



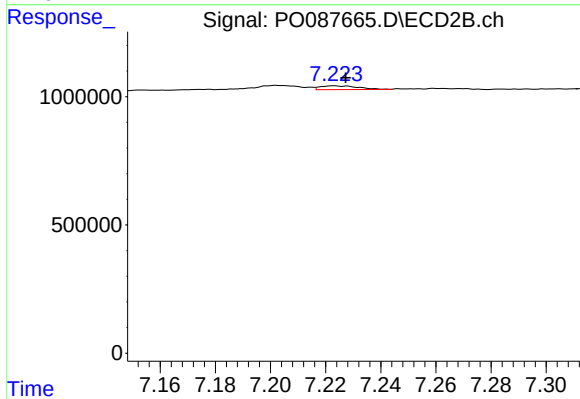
#36 AR-1262-1

R.T.: 6.755 min
Delta R.T.: -0.025 min
Response: 123392
Conc: 4.70 ng/ml



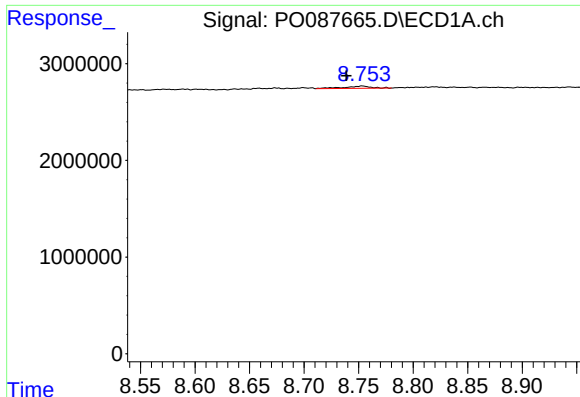
#37 AR-1262-2

R.T.: 8.413 min
Delta R.T.: -0.002 min
Response: 825534
Conc: 3.28 ng/ml



#37 AR-1262-2

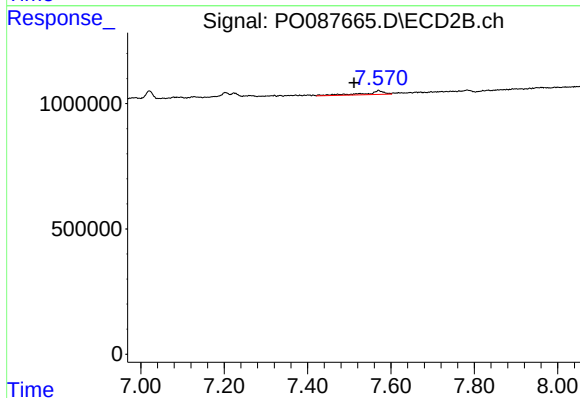
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 141647
Conc: 1.33 ng/ml



#38 AR-1262-3

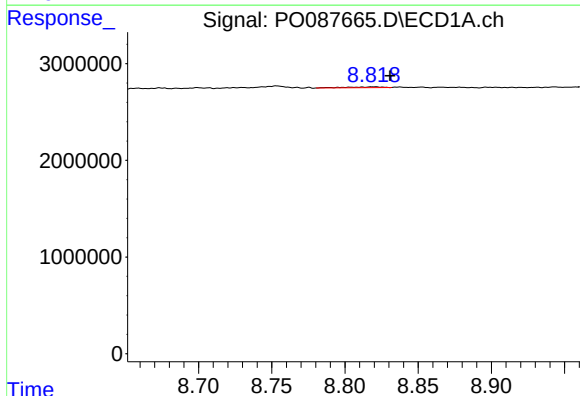
R.T.: 8.754 min
Delta R.T.: 0.015 min
Response: 388783
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



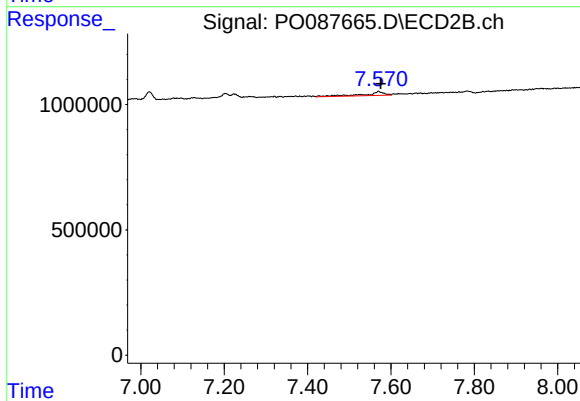
#38 AR-1262-3

R.T.: 7.570 min
Delta R.T.: 0.058 min
Response: 500735
Conc: 12.21 ng/ml



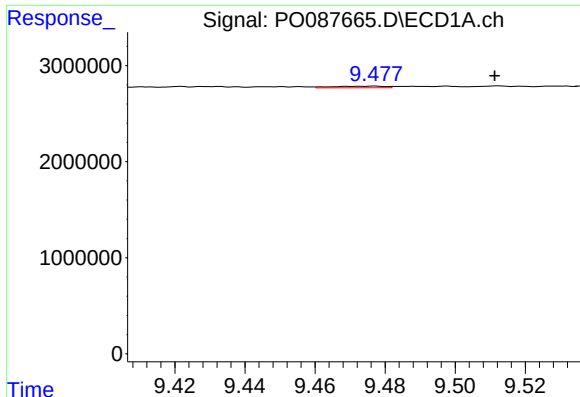
#39 AR-1262-4

R.T.: 8.819 min
Delta R.T.: -0.012 min
Response: 140416
Conc: 1.63 ng/ml



#39 AR-1262-4

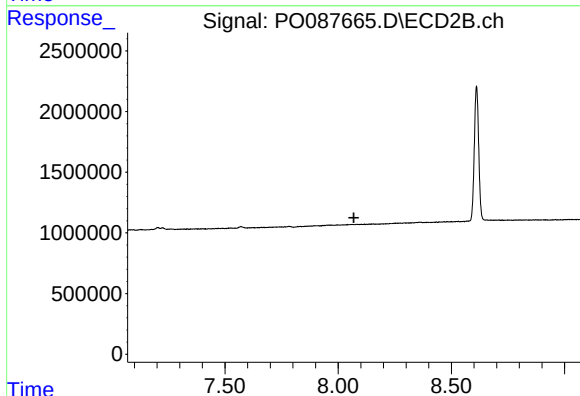
R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 500735
Conc: 6.69 ng/ml



#40 AR-1262-5

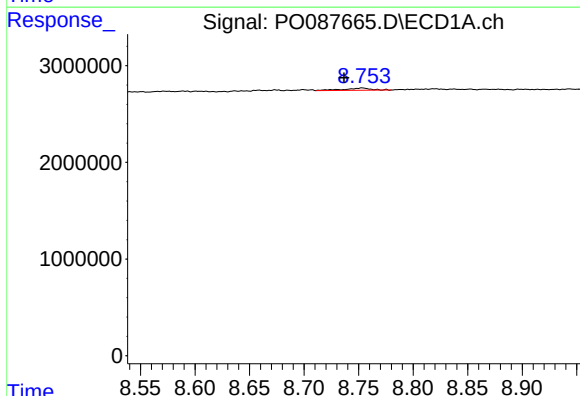
R.T.: 9.477 min
Delta R.T.: -0.034 min
Response: 179384
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



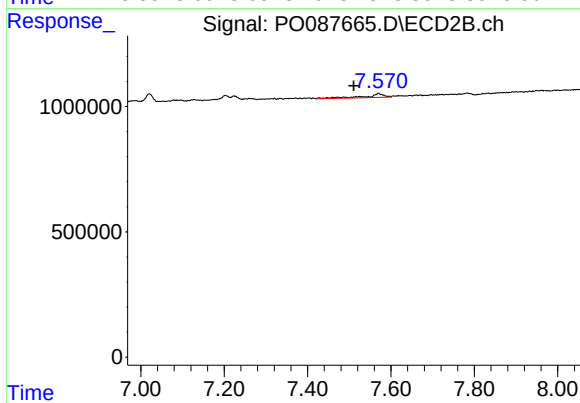
#40 AR-1262-5

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



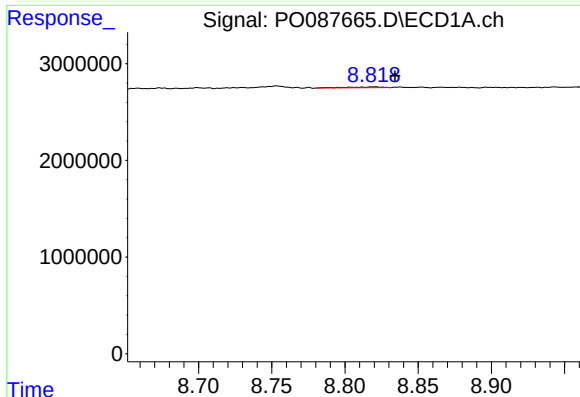
#41 AR-1268-1

R.T.: 8.754 min
Delta R.T.: 0.017 min
Response: 388783
Conc: 1.33 ng/ml



#41 AR-1268-1

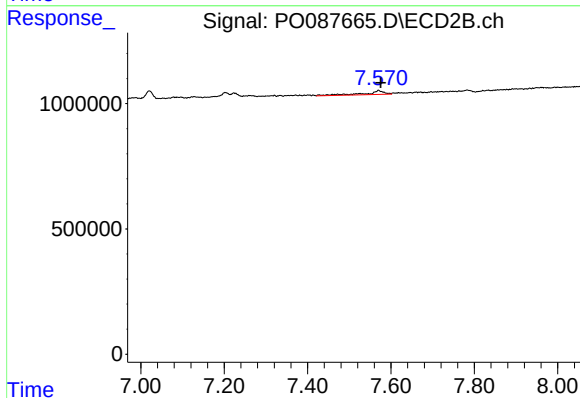
R.T.: 7.570 min
Delta R.T.: 0.059 min
Response: 500735
Conc: 4.35 ng/ml



#42 AR-1268-2

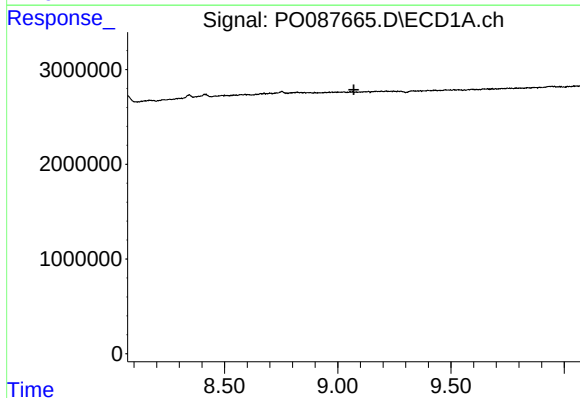
R.T.: 8.819 min
Delta R.T.: -0.015 min
Response: 140416
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



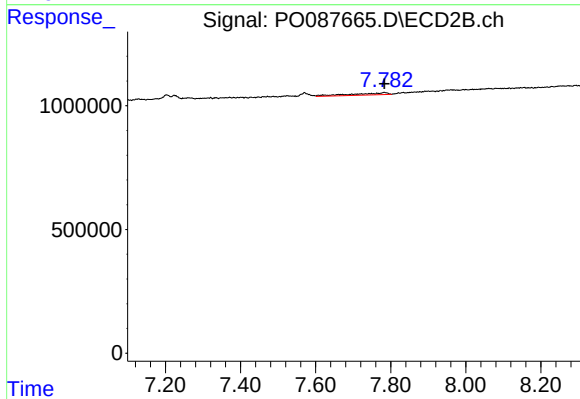
#42 AR-1268-2

R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 500735
Conc: 4.88 ng/ml



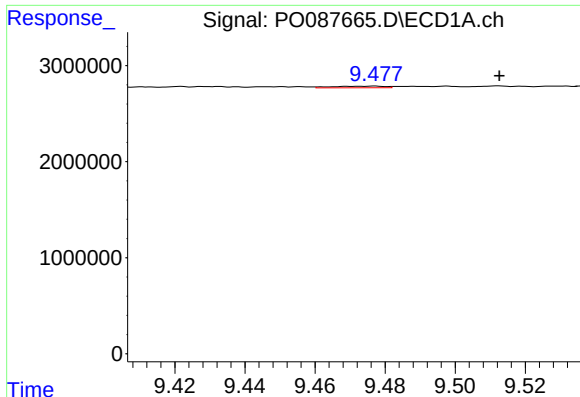
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.071 min
Response: 0
Conc: N.D.



#43 AR-1268-3

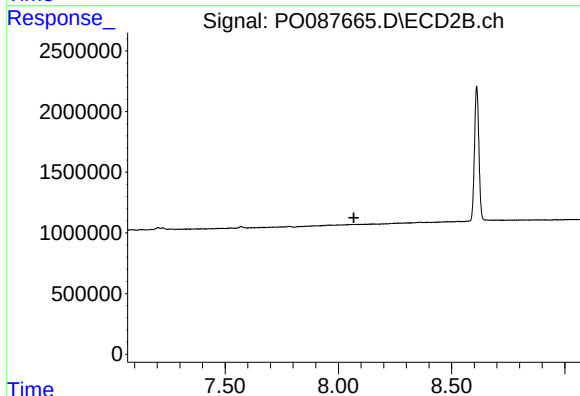
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 553291
Conc: 6.54 ng/ml



#44 AR-1268-4

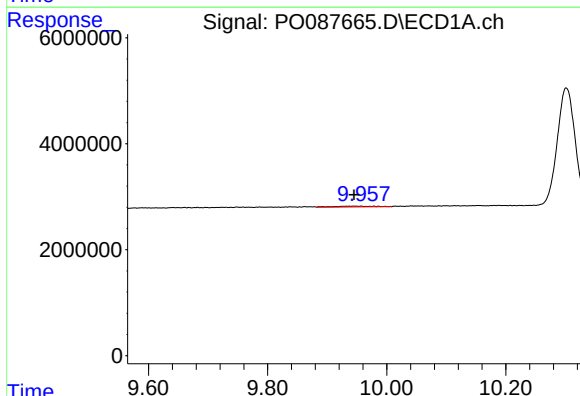
R.T.: 9.477 min
Delta R.T.: -0.036 min
Response: 179384
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



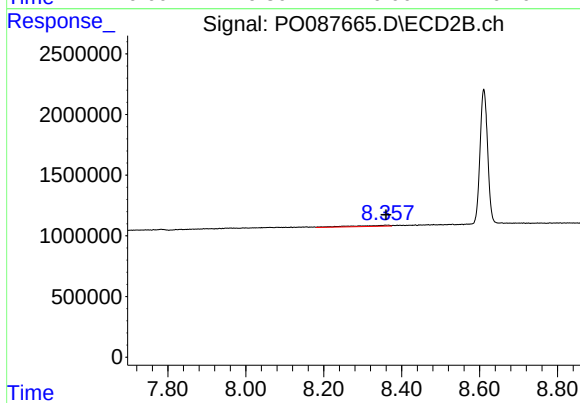
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: 0.033 min
Response: 678867
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 573851
Conc: 2.29 ng/ml