

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062922\
 Data File : P0087567-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 16:11
 Operator : YP/AJ
 Sample : N3214-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:25:55 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	45159795	18131352	17.447	18.426
2)	SA Decachlor...	10.302	8.613	41587496	13299276	20.359	16.405
Target Compounds							
3)	L1 AR-1016-1	5.627	0.000	175725	0	1.958	N.D. #
4)	L1 AR-1016-2	5.647	0.000	226767	0	1.804	N.D. #
5)	L1 AR-1016-3	5.709	0.000	228806	0	2.940	N.D. #
7)	L1 AR-1016-5	0.000	5.198f	0	175030	N.D.	5.722 #
8)	L2 AR-1221-1	4.657	3.820	816072	411790	26.530	35.064 #
9)	L2 AR-1221-2	4.755	3.906	1179614	489188	52.041	55.022
10)	L2 AR-1221-3	4.821	3.981	1898296	722154	27.142	25.815
11)	L3 AR-1232-1	4.821	3.981	1898296	722154	29.000	27.819
12)	L3 AR-1232-2	5.161	0.000	274320	0	8.495	N.D. #
13)	L3 AR-1232-3	5.647	0.000	226767	0	3.760	N.D. #
15)	L3 AR-1232-5	5.940f	5.198f	235173	175030	9.537	13.948 #
16)	L4 AR-1242-1	5.627	0.000	175725	0	2.423	N.D. #
17)	L4 AR-1242-2	5.647	0.000	226767	0	2.221	N.D. #
18)	L4 AR-1242-3	5.709	0.000	228806	0	3.563	N.D. #
20)	L4 AR-1242-5	6.577	5.517	216726	114437	4.082	4.378
21)	L5 AR-1248-1	5.627	0.000	175725	0	3.061	N.D. #
22)	L5 AR-1248-2	5.940f	0.000	235173	0	2.821	N.D. #
24)	L5 AR-1248-4	6.509	5.198f	103005	175030	1.047	4.537 #
25)	L5 AR-1248-5	6.577	5.517	216726	114437	2.255	3.139 #
26)	L6 AR-1254-1	6.487	5.517	192425	114437	1.920	2.070
27)	L6 AR-1254-2	6.735	5.706f	394153	285076	2.583	5.827 #
28)	L6 AR-1254-3	7.077	6.078	976474	368988	6.411	4.863
29)	L6 AR-1254-4	7.378	0.000	658991	0	5.987	N.D. #
31)	L7 AR-1260-1	7.293f	0.000	273426	0	2.439	N.D. #
32)	L7 AR-1260-2	7.460f	6.368	249306	190254	1.829	2.812 #
34)	L7 AR-1260-4	0.000	6.972	0	464457	N.D.	9.987 #
40)	L8 AR-1262-5	9.522	8.083	1485743	105001	15.509	3.130 #
43)	L9 AR-1268-3	9.070	0.000	534198	0	2.285	N.D. #
44)	L9 AR-1268-4	9.522	8.083	1485743	105001	14.533	2.960 #
45)	L9 AR-1268-5	9.951	8.361	1555337	132218	2.060	0.528 #

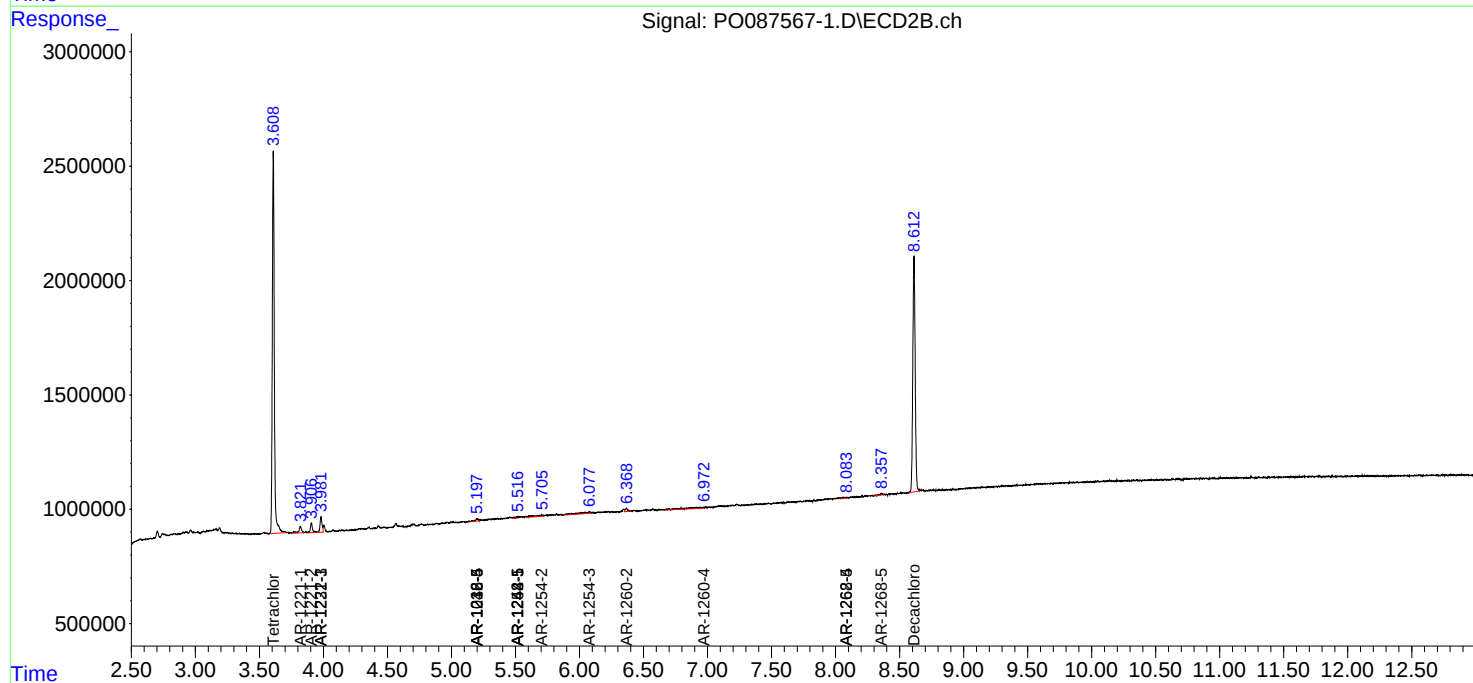
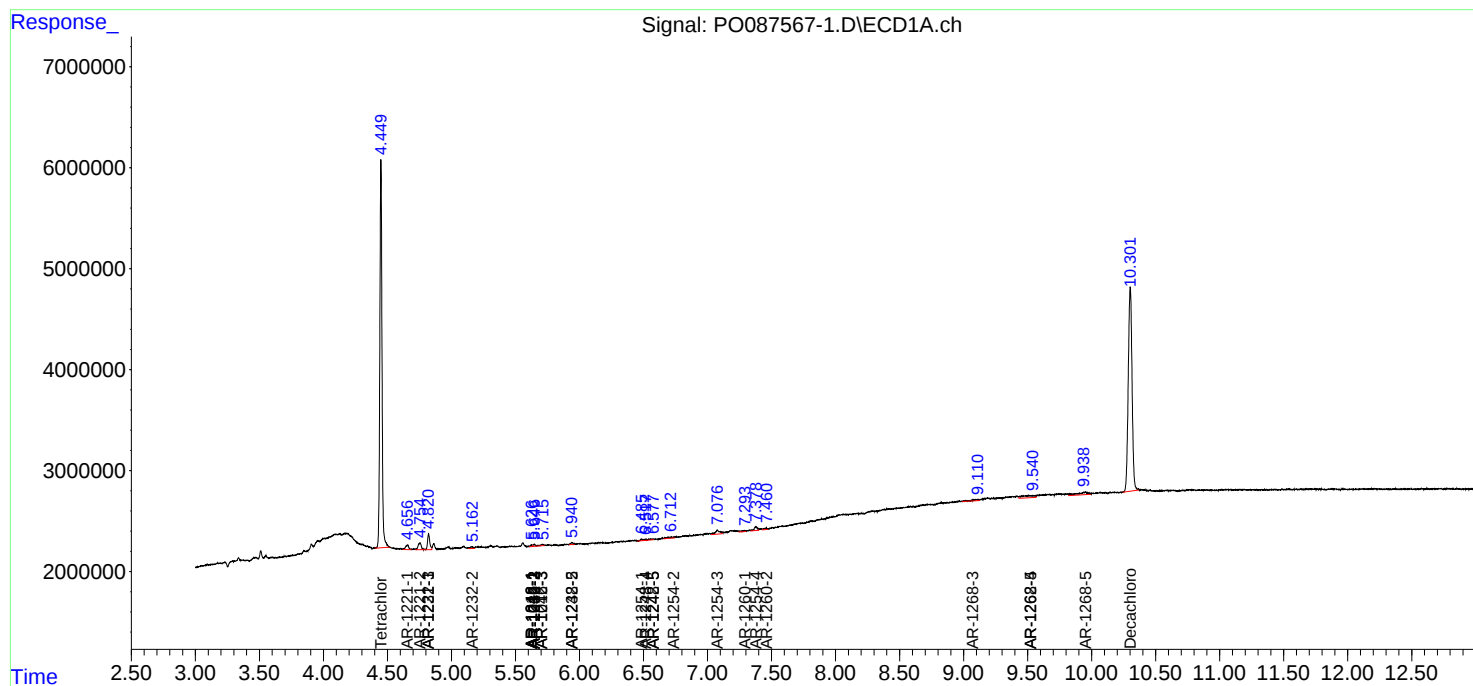
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

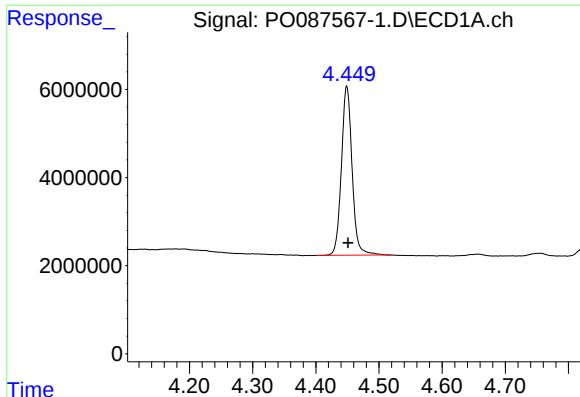
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO062922\
Data File : PO087567-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 16:11
Operator : YP/AJ
Sample : N3214-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:25:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

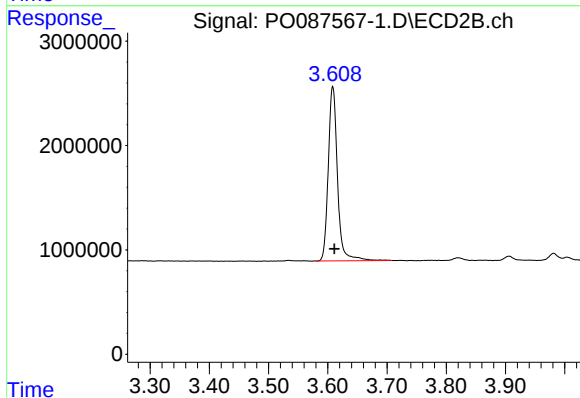




#1 Tetrachloro-m-xylene

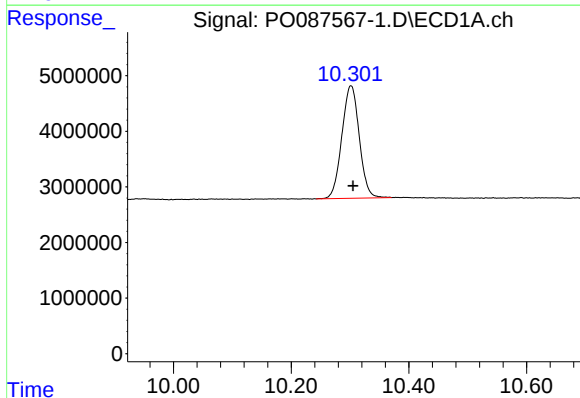
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 45159795
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



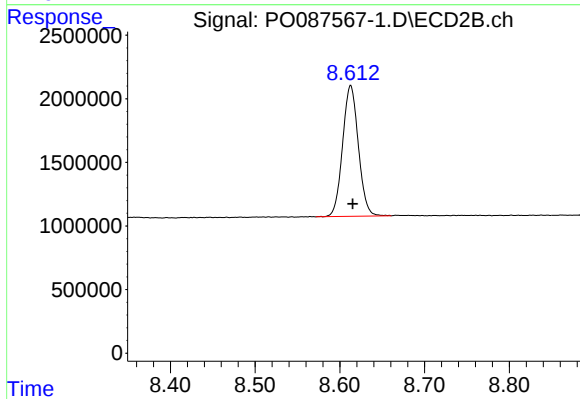
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 18131352
Conc: 18.43 ng/ml



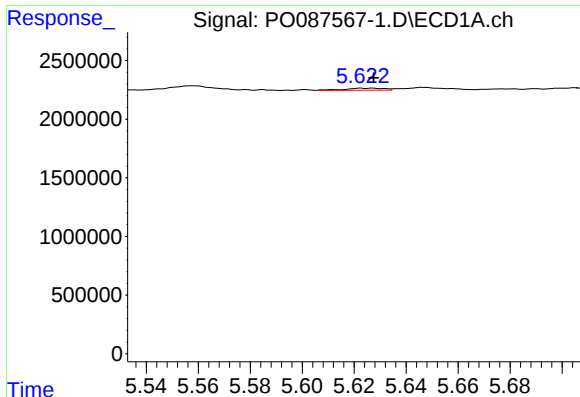
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 41587496
Conc: 20.36 ng/ml



#2 Decachlorobiphenyl

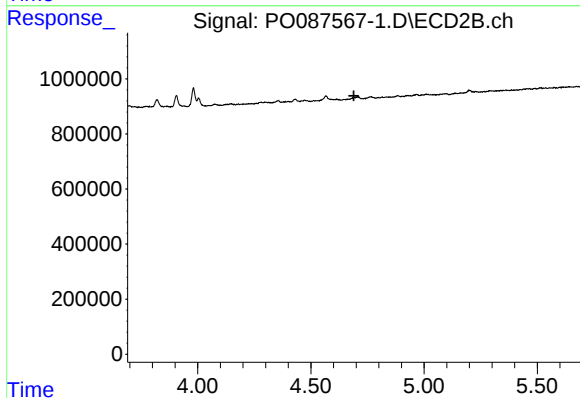
R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 13299276
Conc: 16.41 ng/ml



#3 AR-1016-1

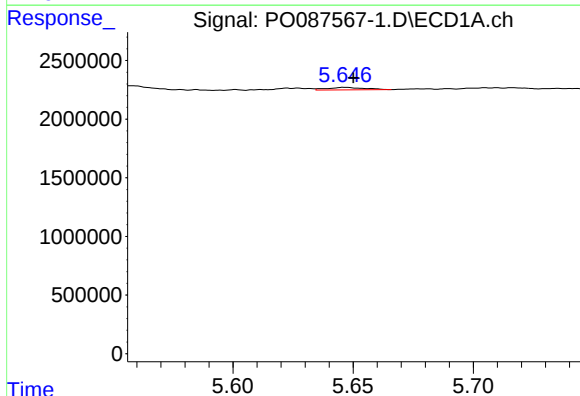
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 175725
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



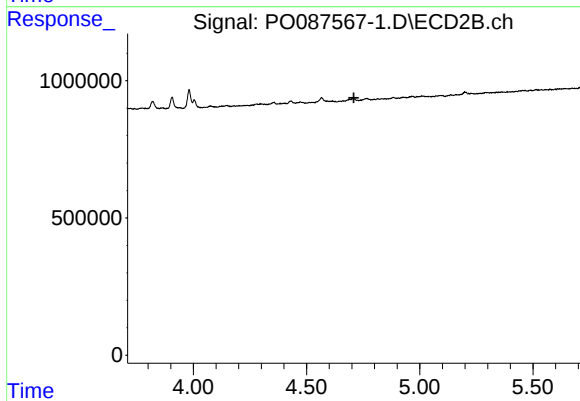
#3 AR-1016-1

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



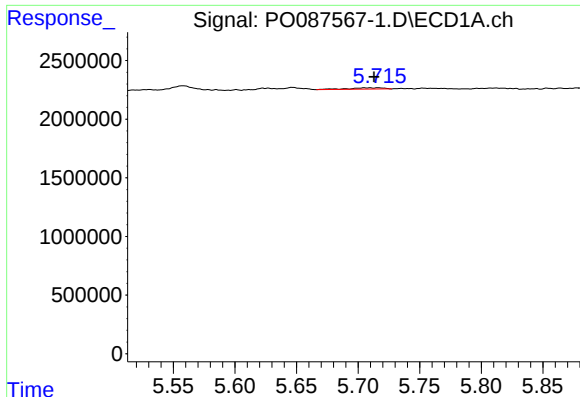
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 226767
Conc: 1.80 ng/ml



#4 AR-1016-2

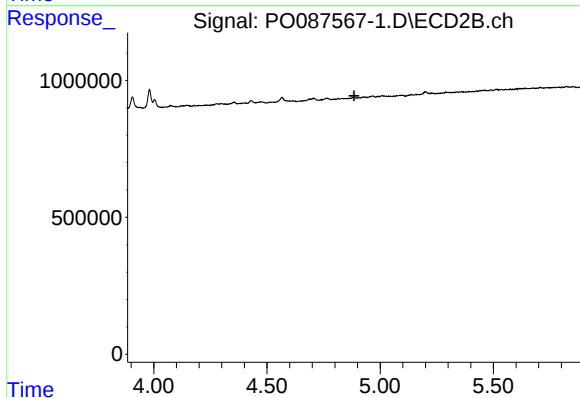
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

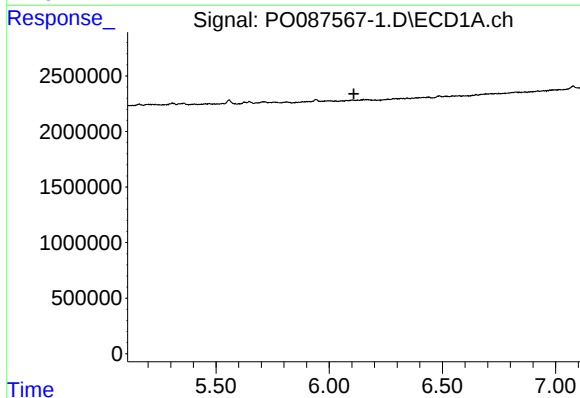
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 228806
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



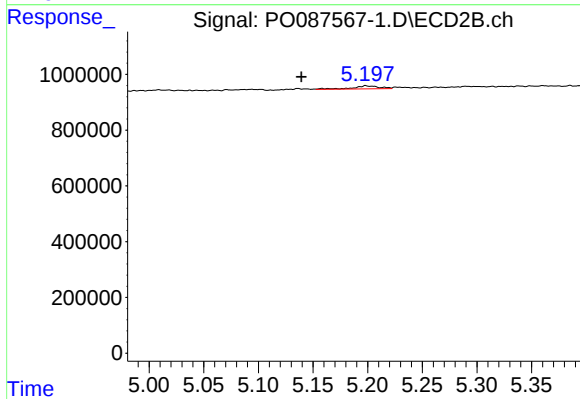
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



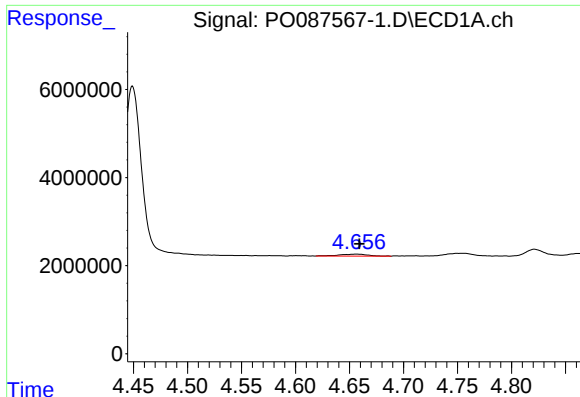
#7 AR-1016-5

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



#7 AR-1016-5

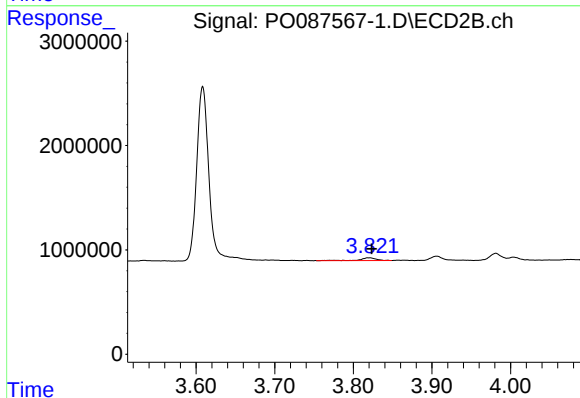
R.T.: 5.198 min
Delta R.T.: 0.059 min
Response: 175030
Conc: 5.72 ng/ml



#8 AR-1221-1

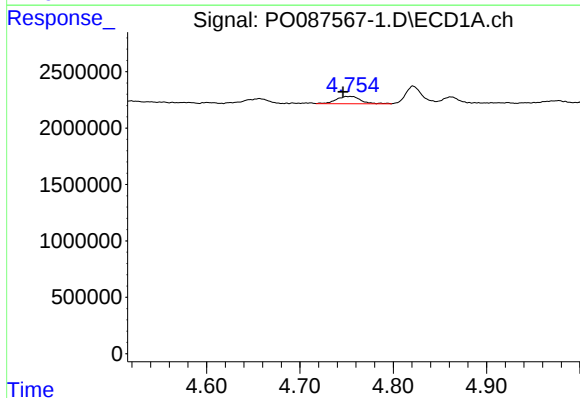
R.T.: 4.657 min
Delta R.T.: -0.003 min
Response: 816072
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



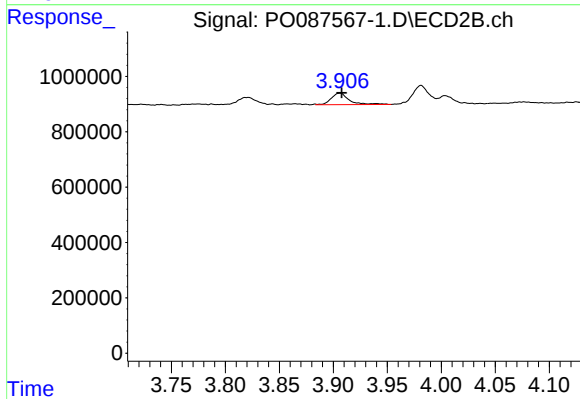
#8 AR-1221-1

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 411790
Conc: 35.06 ng/ml



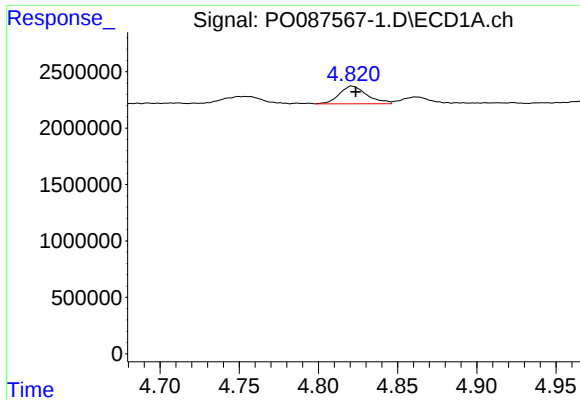
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.008 min
Response: 1179614
Conc: 52.04 ng/ml



#9 AR-1221-2

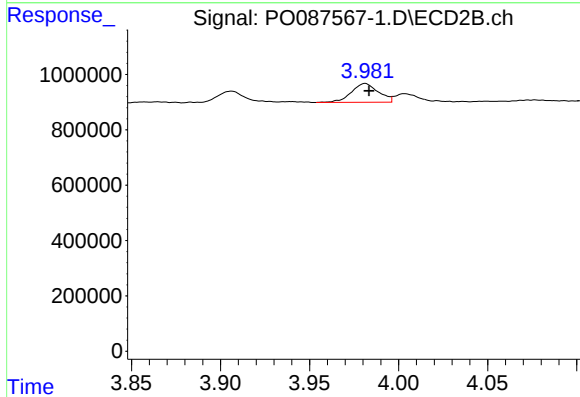
R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 489188
Conc: 55.02 ng/ml



#10 AR-1221-3

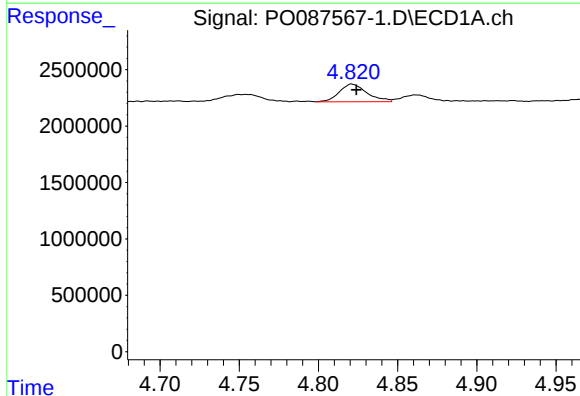
R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 1898296
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



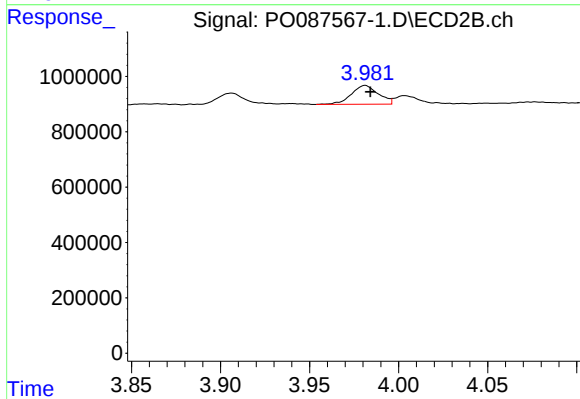
#10 AR-1221-3

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 722154
Conc: 25.82 ng/ml



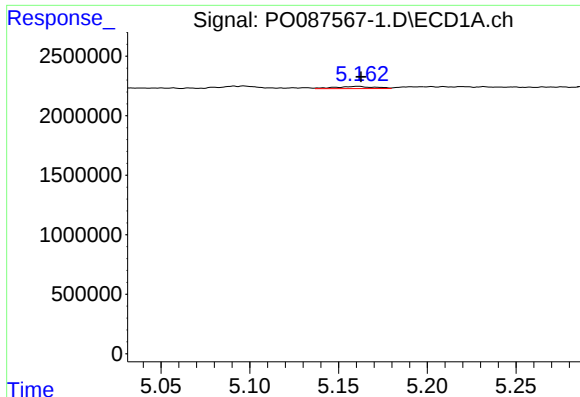
#11 AR-1232-1

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 1898296
Conc: 29.00 ng/ml



#11 AR-1232-1

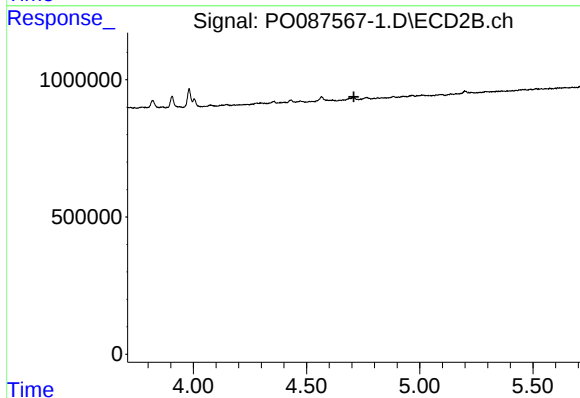
R.T.: 3.981 min
Delta R.T.: -0.003 min
Response: 722154
Conc: 27.82 ng/ml



#12 AR-1232-2

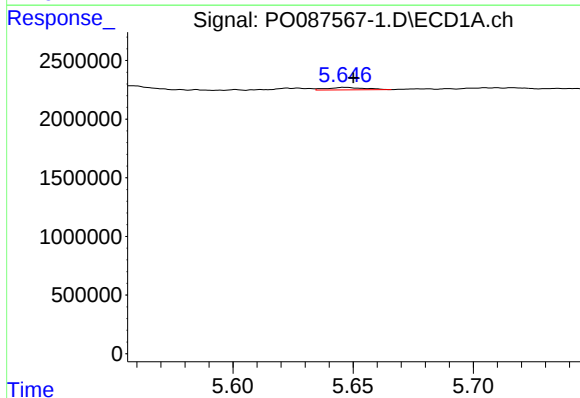
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 274320
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



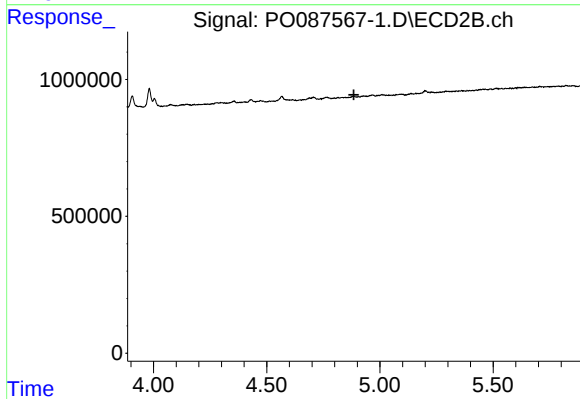
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



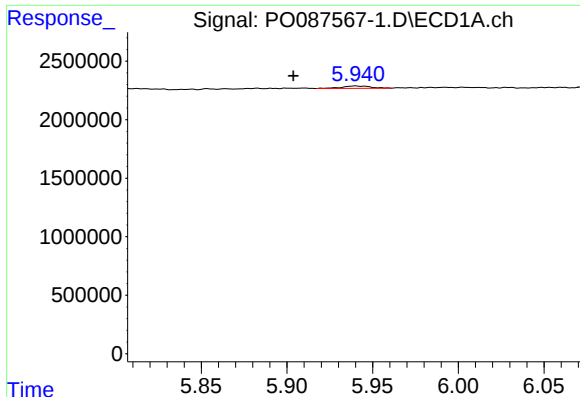
#13 AR-1232-3

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 226767
Conc: 3.76 ng/ml



#13 AR-1232-3

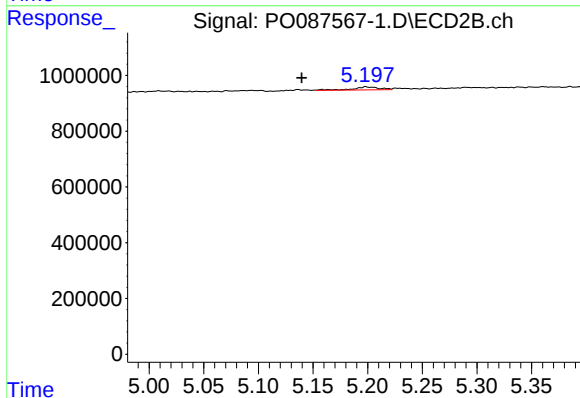
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#15 AR-1232-5

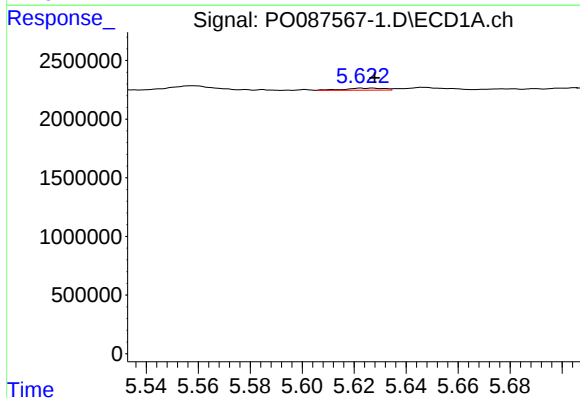
R.T.: 5.940 min
Delta R.T.: 0.036 min
Response: 235173
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



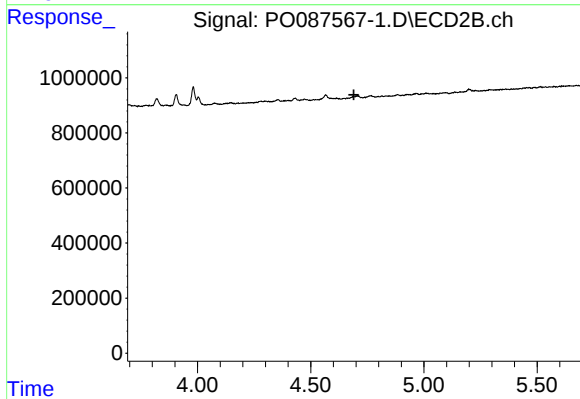
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: 0.059 min
Response: 175030
Conc: 13.95 ng/ml



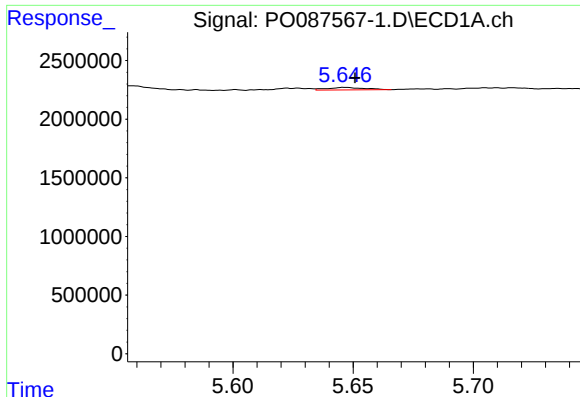
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 175725
Conc: 2.42 ng/ml



#16 AR-1242-1

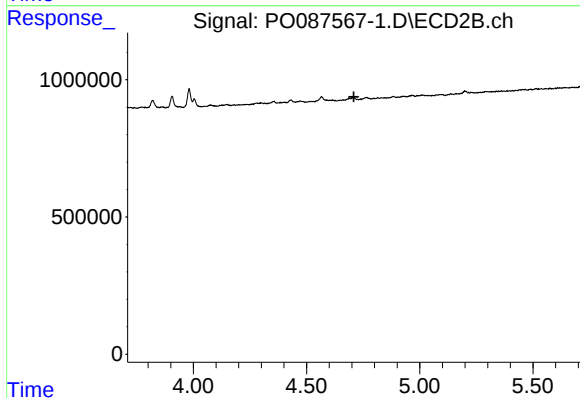
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

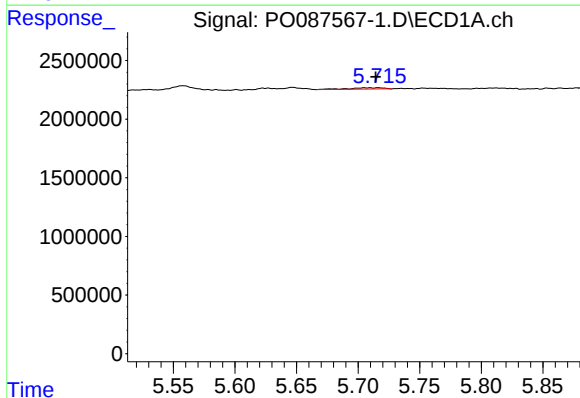
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 226767
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



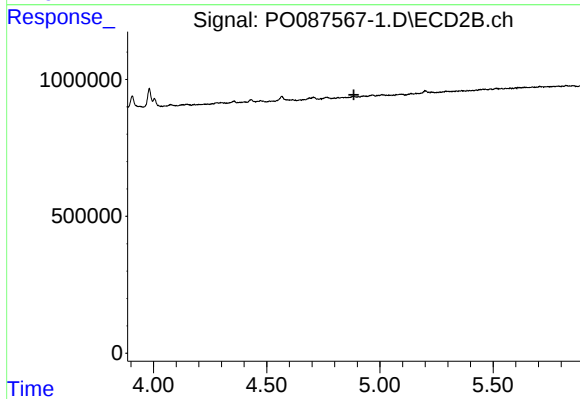
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



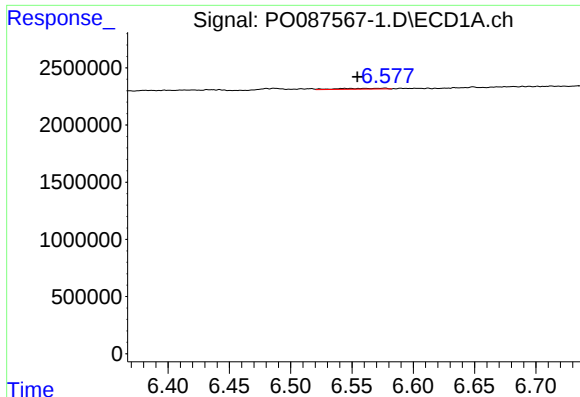
#18 AR-1242-3

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 228806
Conc: 3.56 ng/ml



#18 AR-1242-3

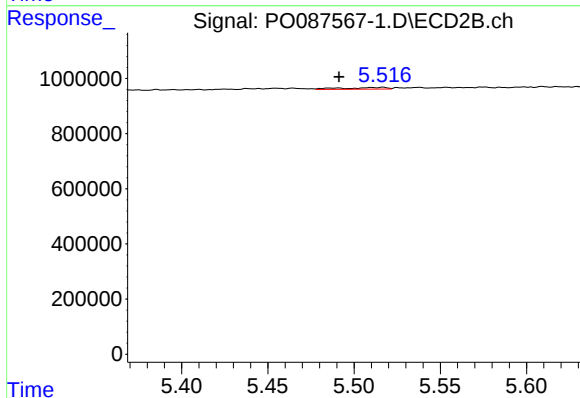
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

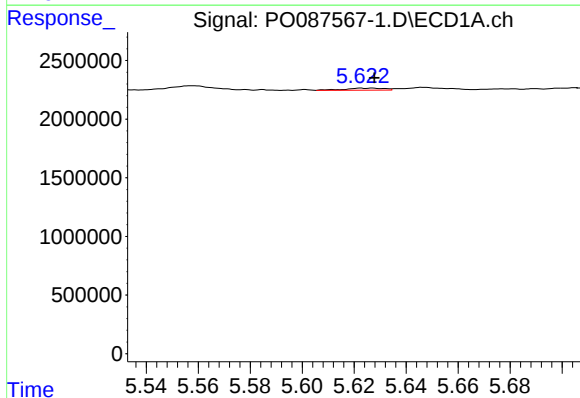
R.T.: 6.577 min
Delta R.T.: 0.022 min
Response: 216726
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



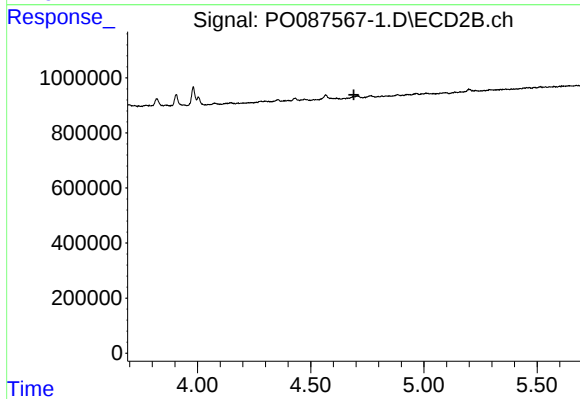
#20 AR-1242-5

R.T.: 5.517 min
Delta R.T.: 0.025 min
Response: 114437
Conc: 4.38 ng/ml



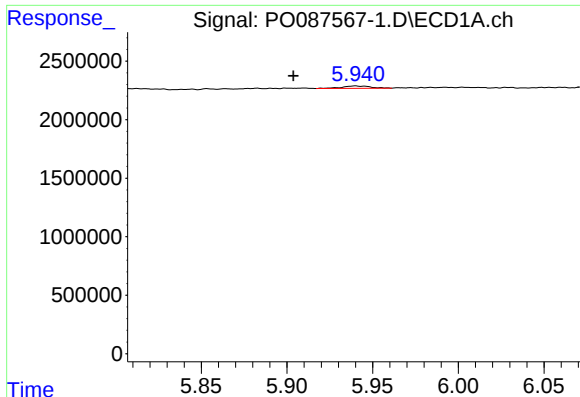
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 175725
Conc: 3.06 ng/ml



#21 AR-1248-1

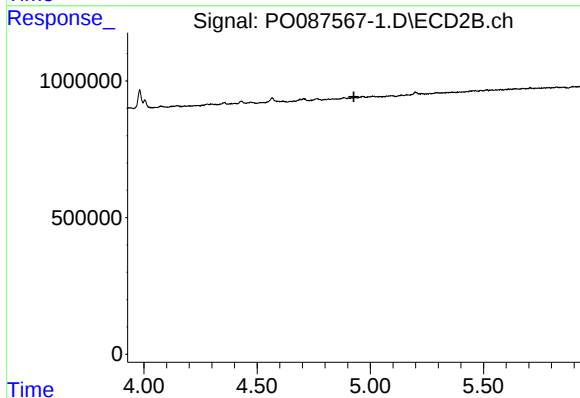
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#22 AR-1248-2

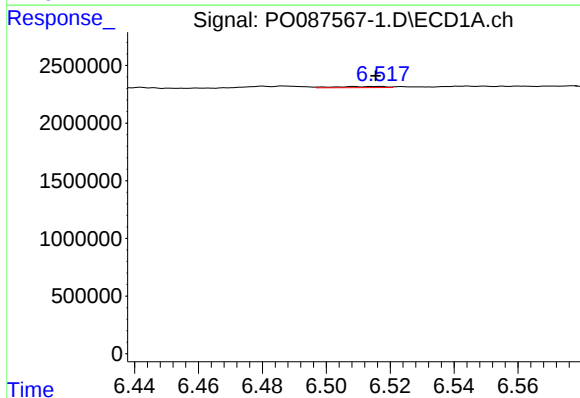
R.T.: 5.940 min
Delta R.T.: 0.036 min
Response: 235173
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



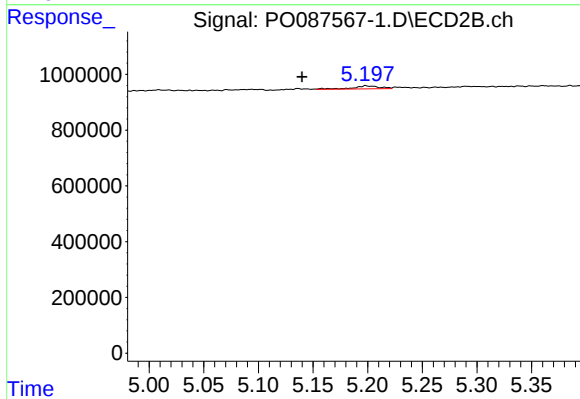
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



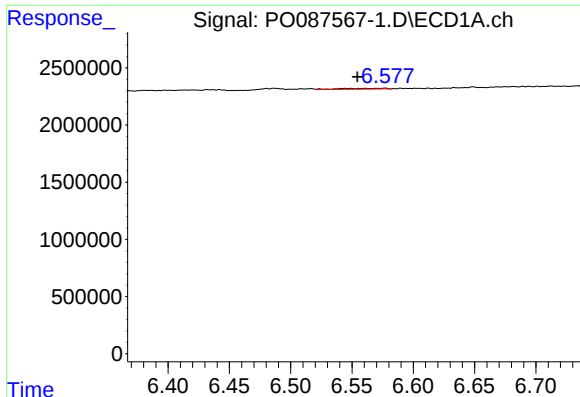
#24 AR-1248-4

R.T.: 6.509 min
Delta R.T.: -0.007 min
Response: 103005
Conc: 1.05 ng/ml



#24 AR-1248-4

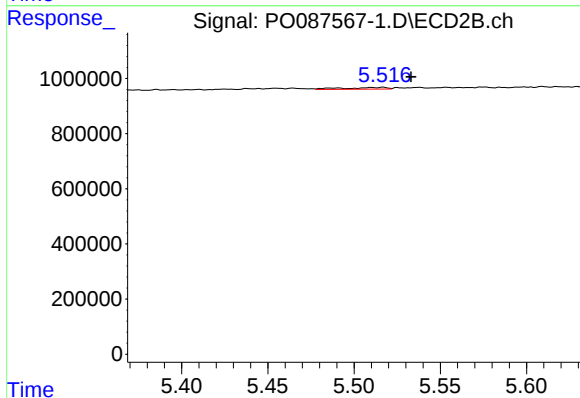
R.T.: 5.198 min
Delta R.T.: 0.058 min
Response: 175030
Conc: 4.54 ng/ml



#25 AR-1248-5

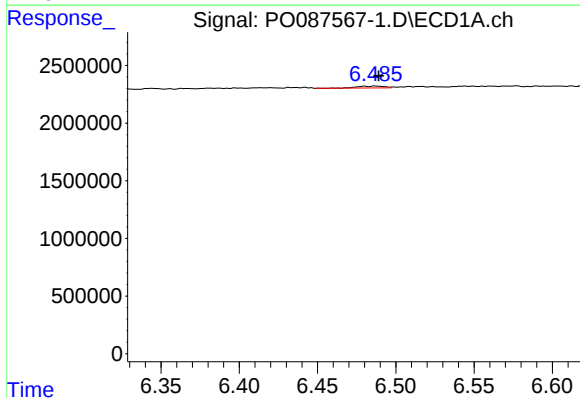
R.T.: 6.577 min
Delta R.T.: 0.022 min
Response: 216726
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



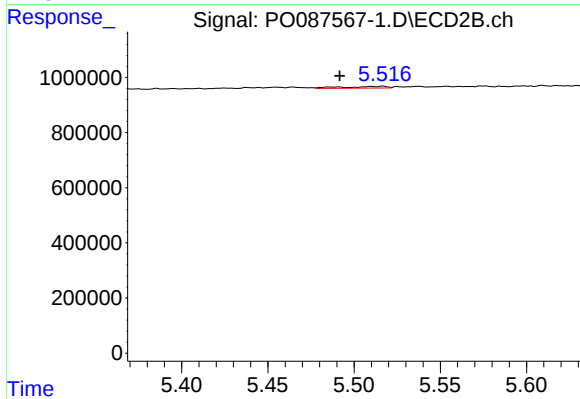
#25 AR-1248-5

R.T.: 5.517 min
Delta R.T.: -0.016 min
Response: 114437
Conc: 3.14 ng/ml



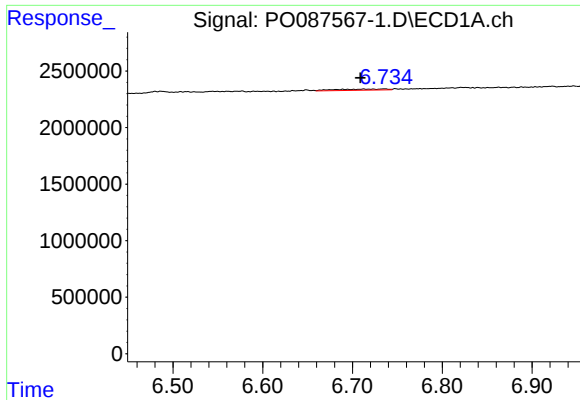
#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 192425
Conc: 1.92 ng/ml



#26 AR-1254-1

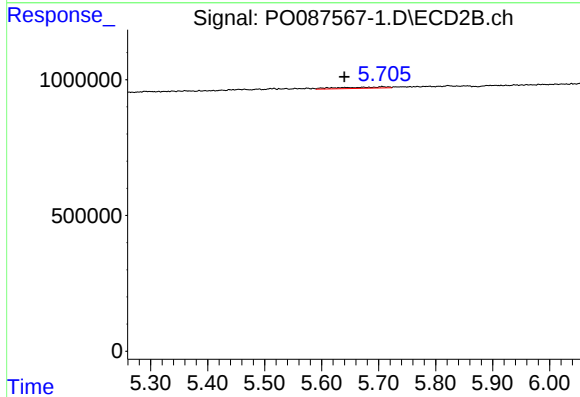
R.T.: 5.517 min
Delta R.T.: 0.025 min
Response: 114437
Conc: 2.07 ng/ml



#27 AR-1254-2

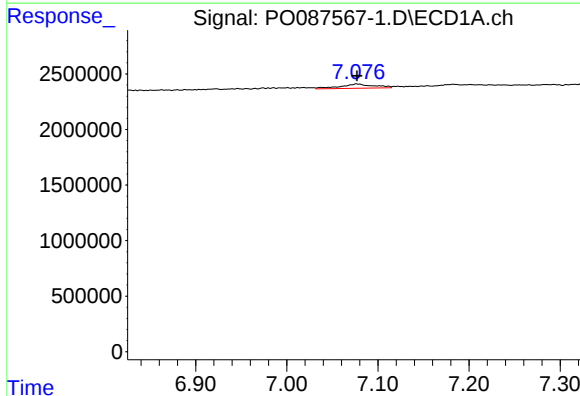
R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 394153
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



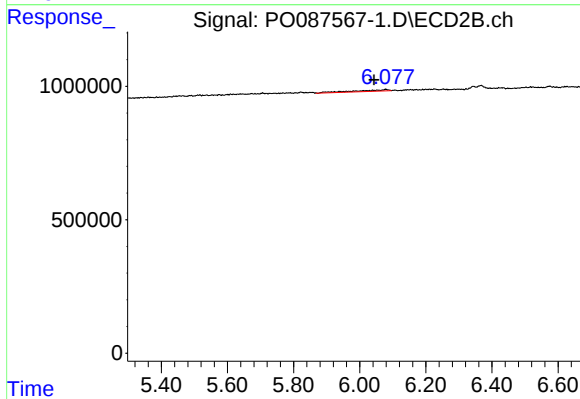
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: 0.067 min
Response: 285076
Conc: 5.83 ng/ml



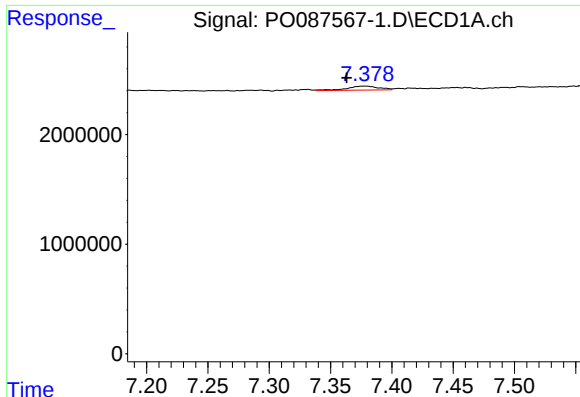
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 976474
Conc: 6.41 ng/ml



#28 AR-1254-3

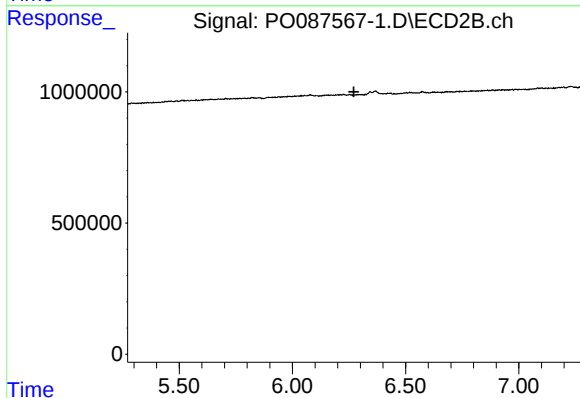
R.T.: 6.078 min
Delta R.T.: 0.035 min
Response: 368988
Conc: 4.86 ng/ml



#29 AR-1254-4

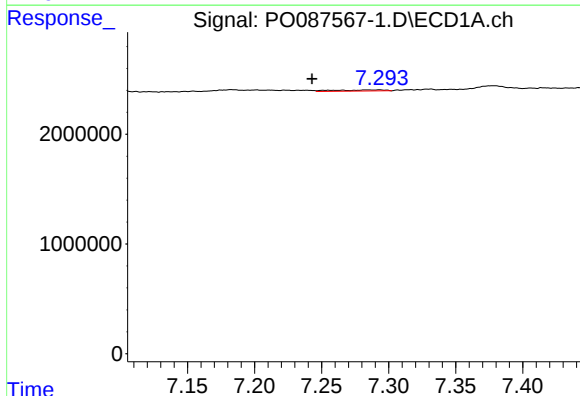
R.T.: 7.378 min
Delta R.T.: 0.014 min
Response: 658991
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



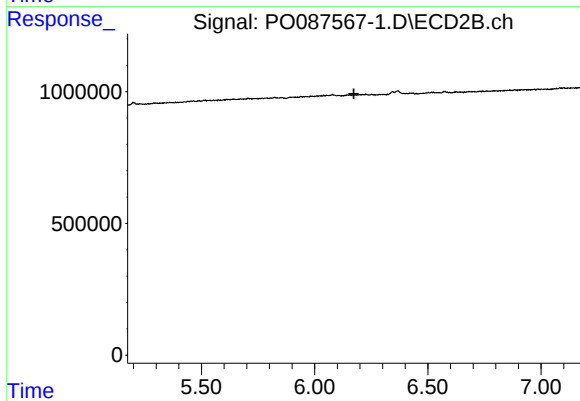
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



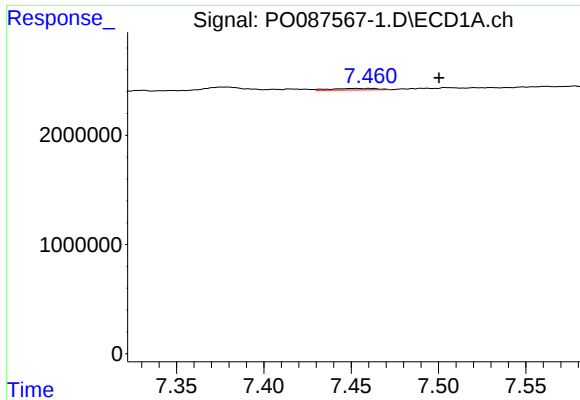
#31 AR-1260-1

R.T.: 7.293 min
Delta R.T.: 0.050 min
Response: 273426
Conc: 2.44 ng/ml



#31 AR-1260-1

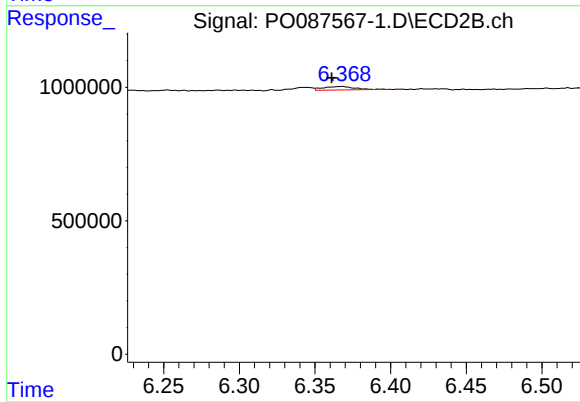
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

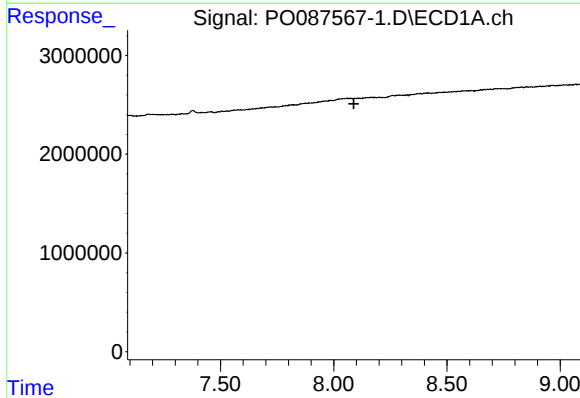
R.T.: 7.460 min
Delta R.T.: -0.041 min
Response: 249306
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



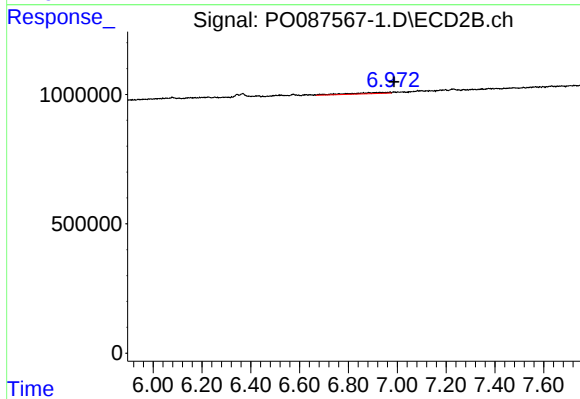
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: 0.007 min
Response: 190254
Conc: 2.81 ng/ml



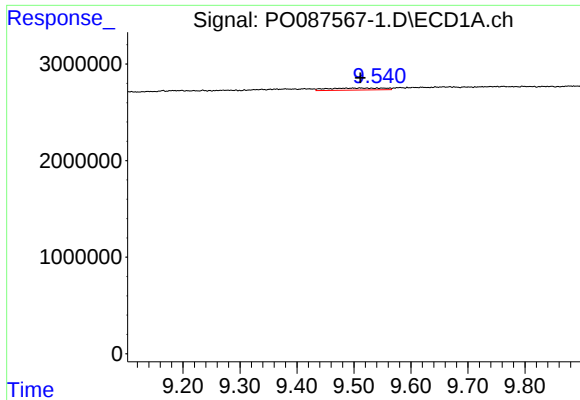
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#34 AR-1260-4

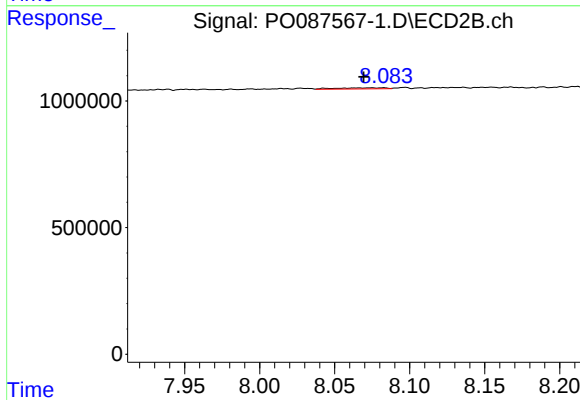
R.T.: 6.972 min
Delta R.T.: -0.015 min
Response: 464457
Conc: 9.99 ng/ml



#40 AR-1262-5

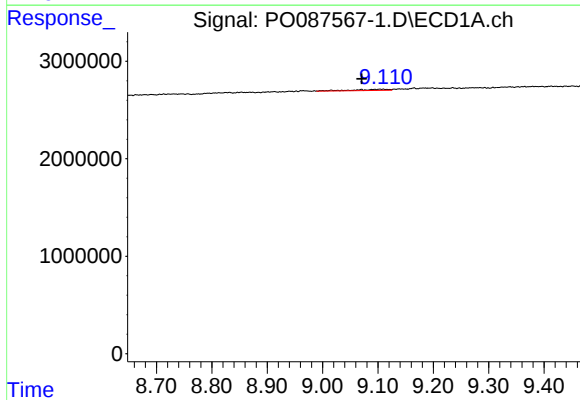
R.T.: 9.522 min
Delta R.T.: 0.010 min
Response: 1485743
Conc: 15.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



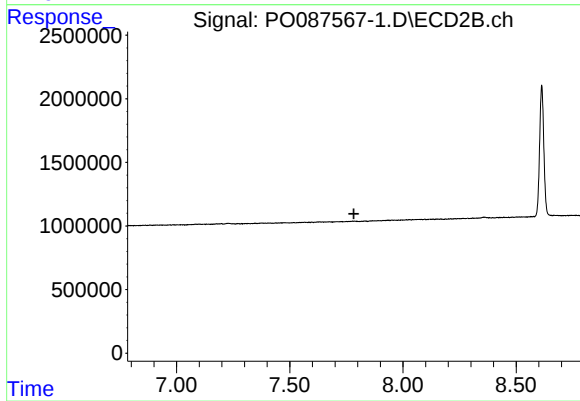
#40 AR-1262-5

R.T.: 8.083 min
Delta R.T.: 0.013 min
Response: 105001
Conc: 3.13 ng/ml



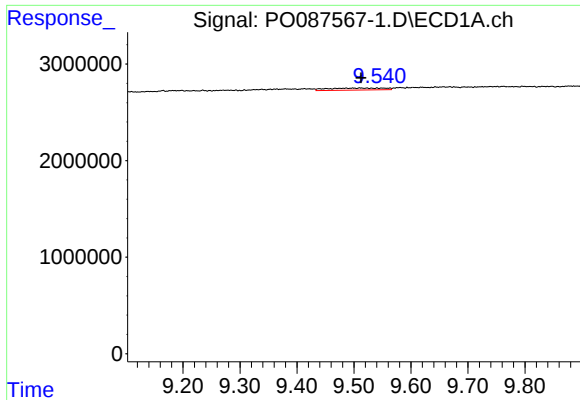
#43 AR-1268-3

R.T.: 9.070 min
Delta R.T.: -0.001 min
Response: 534198
Conc: 2.29 ng/ml



#43 AR-1268-3

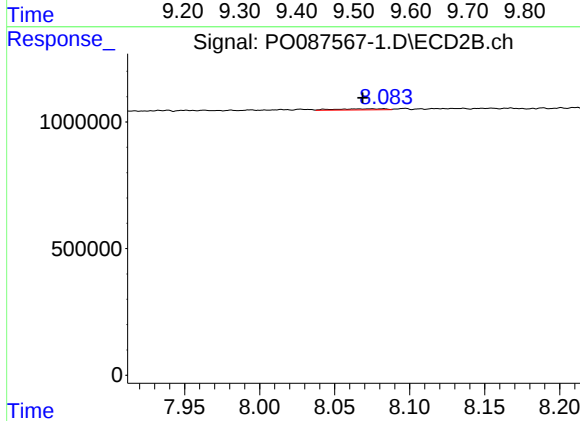
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

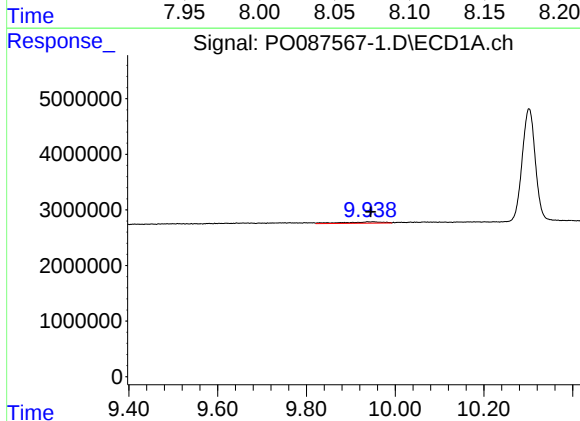
R.T.: 9.522 min
Delta R.T.: 0.009 min
Response: 1485743
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



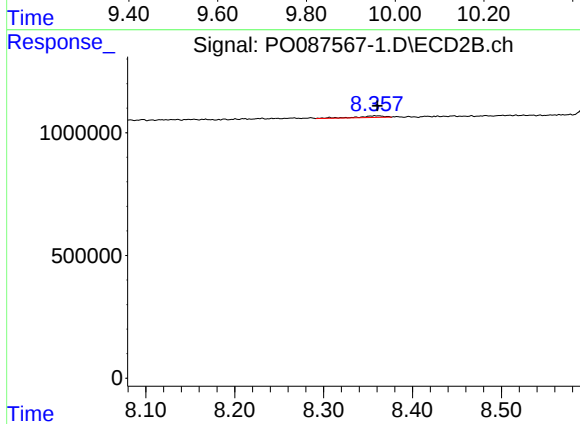
#44 AR-1268-4

R.T.: 8.083 min
Delta R.T.: 0.014 min
Response: 105001
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 9.951 min
Delta R.T.: 0.005 min
Response: 1555337
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 132218
Conc: 0.53 ng/ml