

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
 Data File : PO089785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 15:37
 Operator : YP/AJ
 Sample : N4996-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 506D-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 18:13:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 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...	4.338	3.563	54062583	19858739	20.795	21.990
2)	SA Decachlor...	10.100	8.594	17927724	11180280	16.678	14.070
Target Compounds							
3)	L1 AR-1016-1	5.530	4.716f	223403	656125	3.190	20.812 #
4)	L1 AR-1016-2	5.530	4.716f	223403	656125	2.214	15.430 #
5)	L1 AR-1016-3	5.586	0.000	1343866	0	21.568	N.D. #
6)	L1 AR-1016-4	5.629f	0.000	54138	0	1.104	N.D. #
9)	L2 AR-1221-2	4.642	3.864	729535	291506	32.893	36.784
10)	L2 AR-1221-3	4.642f	0.000	729535	0	10.826	N.D. #
11)	L3 AR-1232-1	4.642f	0.000	729535	0	13.279	N.D. #
12)	L3 AR-1232-2	0.000	4.716f	0	656125	N.D.	35.492 #
13)	L3 AR-1232-3	5.530	0.000	223403	0	4.971	N.D. #
14)	L3 AR-1232-4	5.629f	0.000	54138	0	2.498	N.D. #
16)	L4 AR-1242-1	5.530	4.716f	223403	656125	3.630	24.310 #
17)	L4 AR-1242-2	5.530	4.716f	223403	656125	2.525	18.221 #
18)	L4 AR-1242-3	5.586	0.000	1343866	0	24.253	N.D. #
19)	L4 AR-1242-4	5.629f	0.000	54138	0	1.258	N.D. #
20)	L4 AR-1242-5	6.365f	0.000	76759	0	1.857	N.D. #
21)	L5 AR-1248-1	5.530	4.716f	223403	656125	4.911	33.590 #
24)	L5 AR-1248-4	6.365	0.000	76759	0	1.063	N.D. #
25)	L5 AR-1248-5	6.365f	0.000	76759	0	1.101	N.D. #
26)	L6 AR-1254-1	6.365	0.000	76759	0	1.052	N.D. #
28)	L6 AR-1254-3	6.954	0.000	324647	0	2.980	N.D. #
29)	L6 AR-1254-4	7.256	0.000	173880	0	2.337	N.D. #
32)	L7 AR-1260-2	7.395	6.315	362412	183385	4.194	3.127 #
33)	L7 AR-1260-3	0.000	6.476	0	85639	N.D.	1.559 #
34)	L7 AR-1260-4	7.955	0.000	23790	0	0.364	N.D. #
40)	L8 AR-1262-5	9.345	7.983f	143627	17664	2.804	0.485 #
44)	L9 AR-1268-4	9.345	7.983f	143627	17664	2.551	0.448 #
45)	L9 AR-1268-5	9.750	0.000	39456	0	0.103	N.D. #

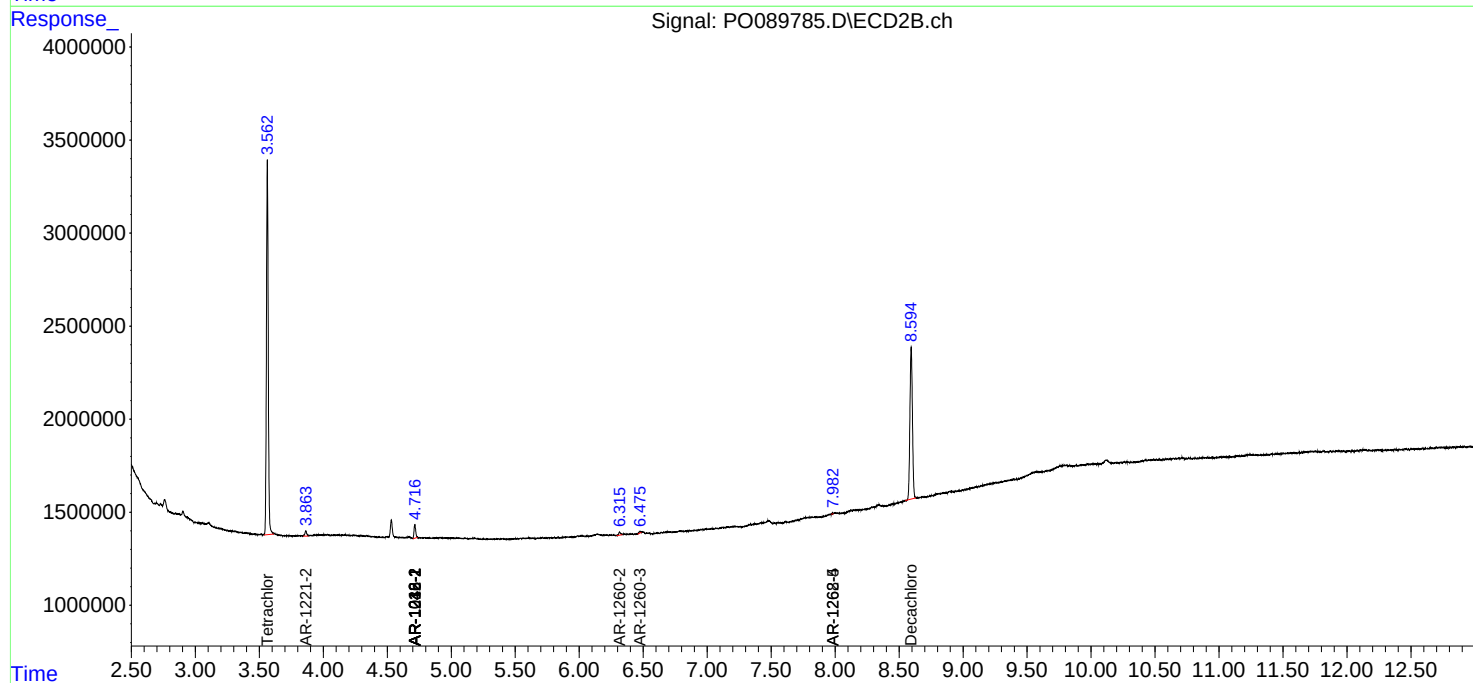
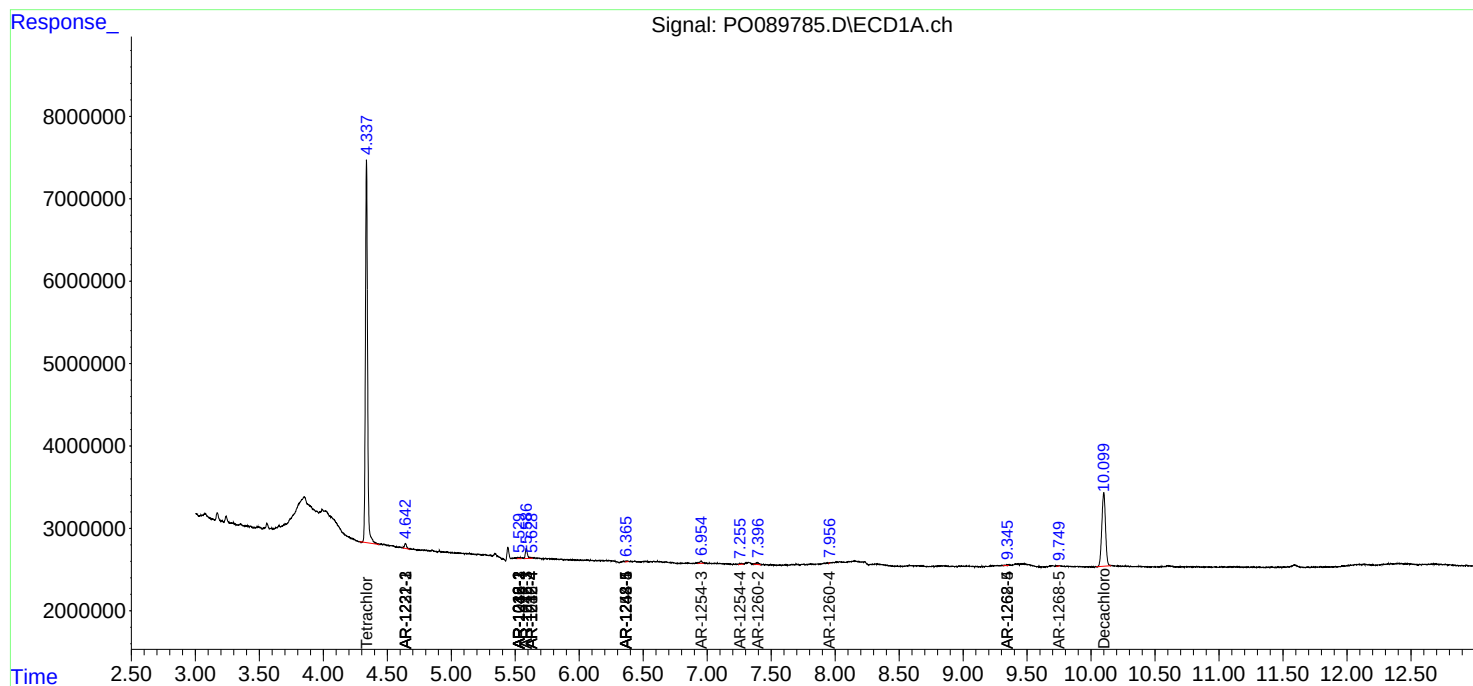
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

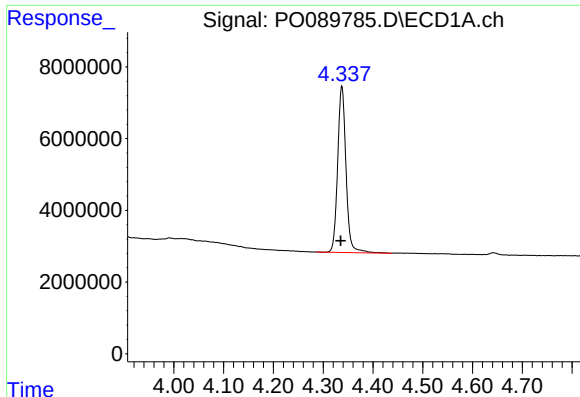
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100622\
Data File : PO089785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 15:37
Operator : YP/AJ
Sample : N4996-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
506D-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 18:13:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

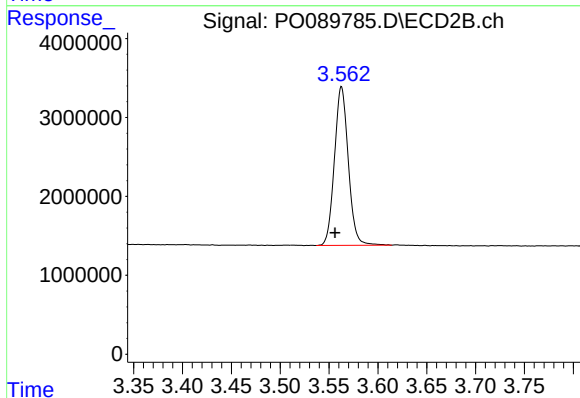




#1 Tetrachloro-m-xylene

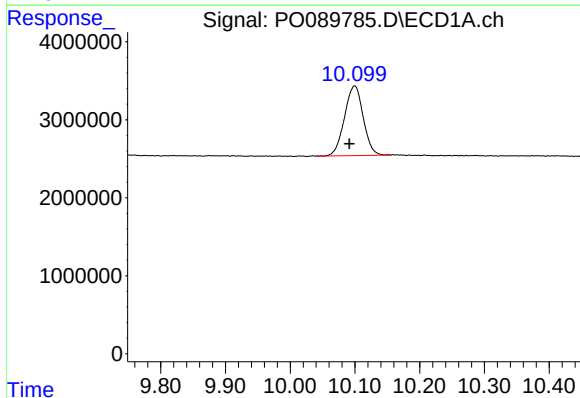
R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 54062583
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



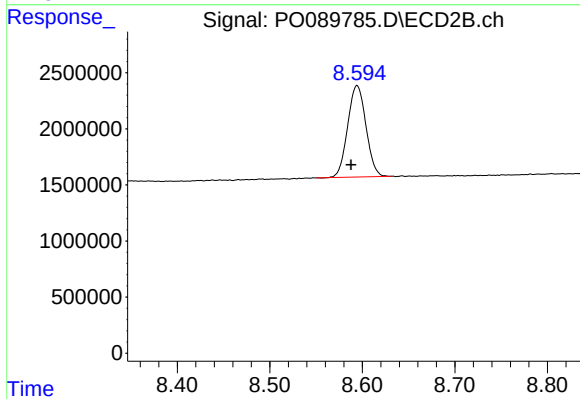
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.007 min
Response: 19858739
Conc: 21.99 ng/ml



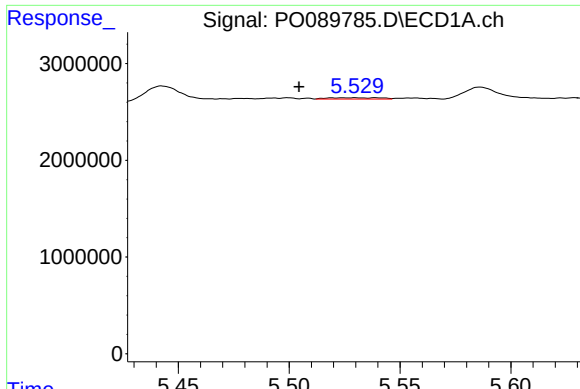
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.008 min
Response: 17927724
Conc: 16.68 ng/ml



#2 Decachlorobiphenyl

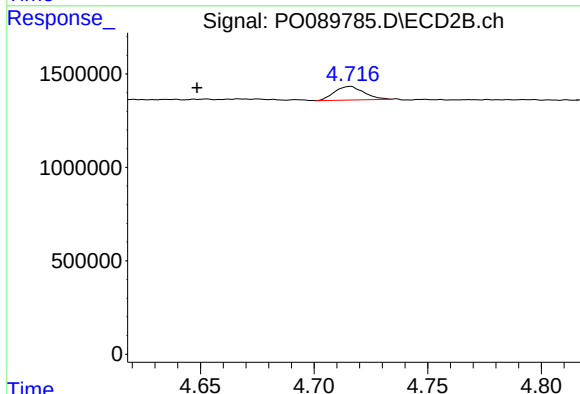
R.T.: 8.594 min
Delta R.T.: 0.006 min
Response: 11180280
Conc: 14.07 ng/ml



#3 AR-1016-1

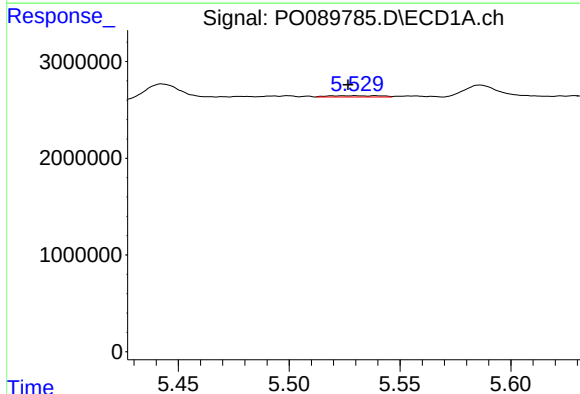
R.T.: 5.530 min
Delta R.T.: 0.025 min
Response: 223403
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



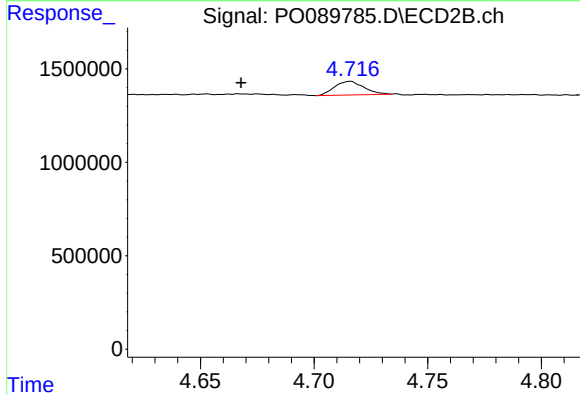
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: 0.068 min
Response: 656125
Conc: 20.81 ng/ml



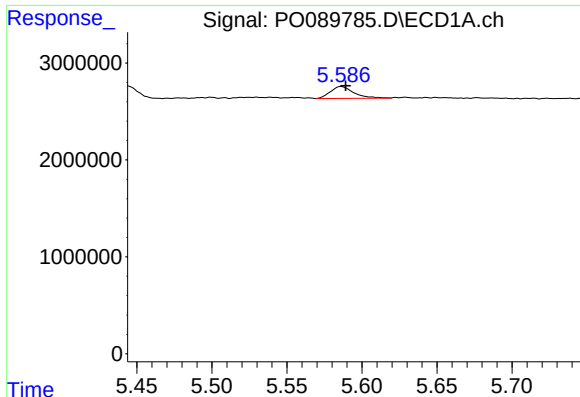
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 223403
Conc: 2.21 ng/ml



#4 AR-1016-2

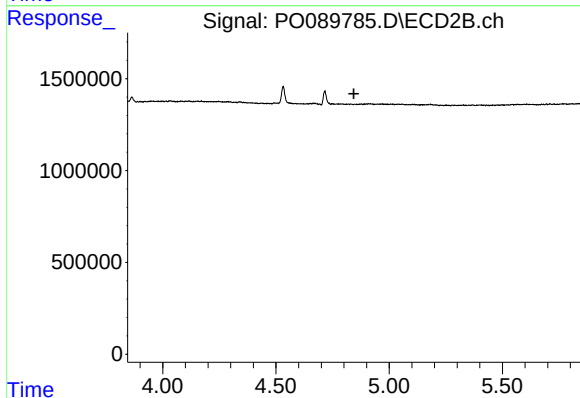
R.T.: 4.716 min
Delta R.T.: 0.048 min
Response: 656125
Conc: 15.43 ng/ml



#5 AR-1016-3

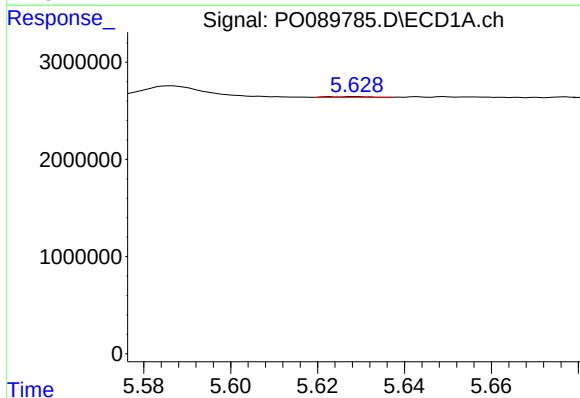
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 1343866
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



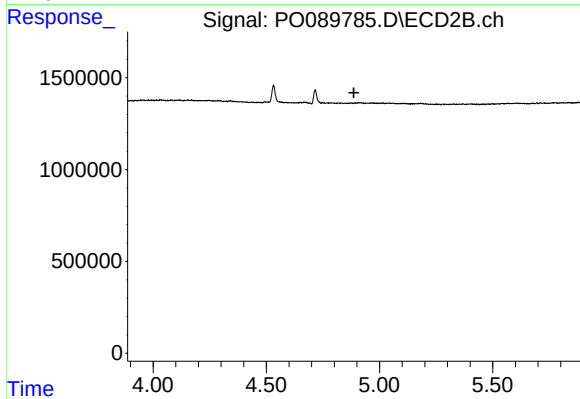
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



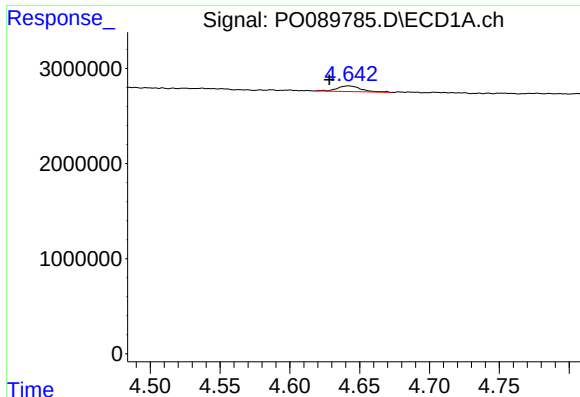
#6 AR-1016-4

R.T.: 5.629 min
Delta R.T.: -0.059 min
Response: 54138
Conc: 1.10 ng/ml



#6 AR-1016-4

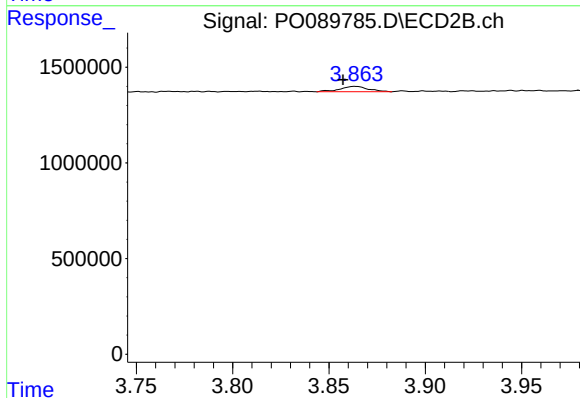
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#9 AR-1221-2

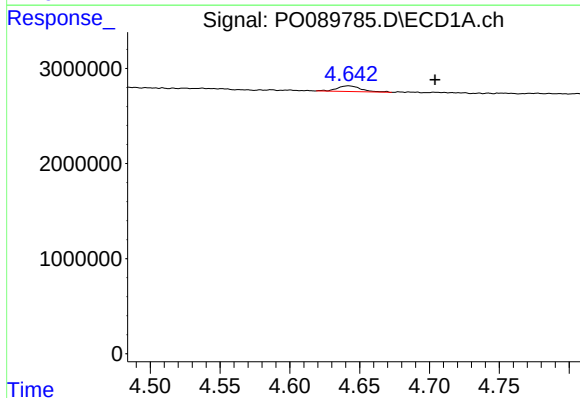
R.T.: 4.642 min
Delta R.T.: 0.014 min
Response: 729535
Conc: 32.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



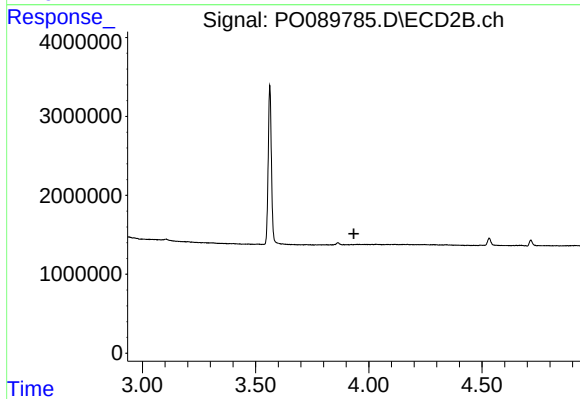
#9 AR-1221-2

R.T.: 3.864 min
Delta R.T.: 0.006 min
Response: 291506
Conc: 36.78 ng/ml



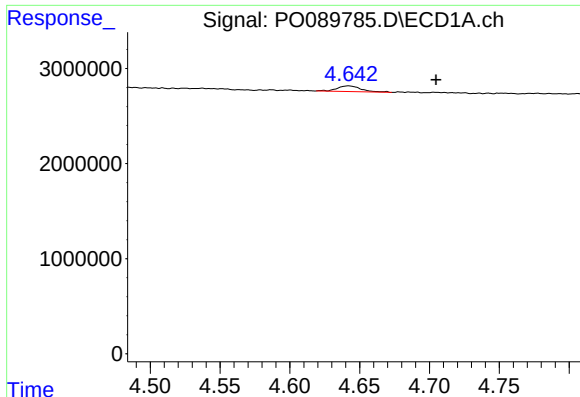
#10 AR-1221-3

R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: 729535
Conc: 10.83 ng/ml



#10 AR-1221-3

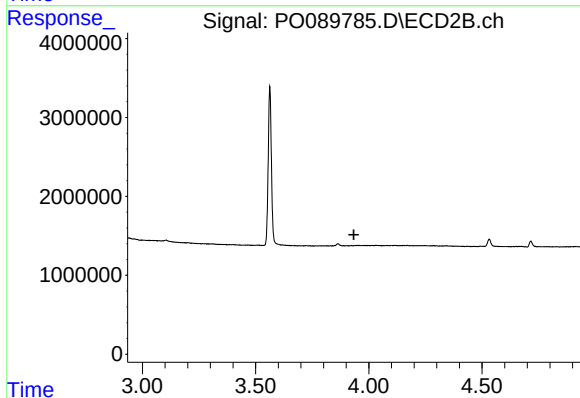
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#11 AR-1232-1

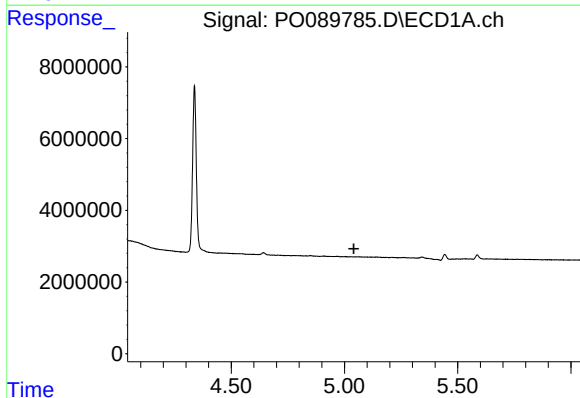
R.T.: 4.642 min
Delta R.T.: -0.063 min
Response: 729535
Conc: 13.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



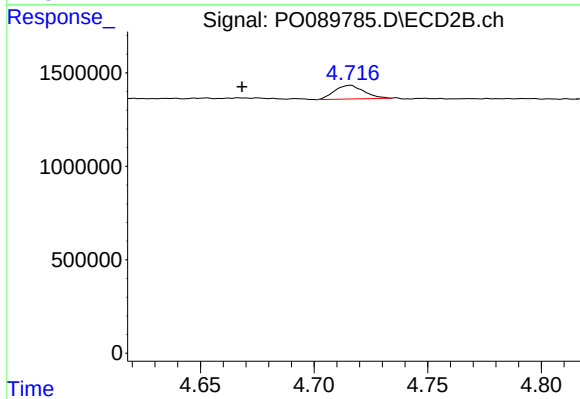
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



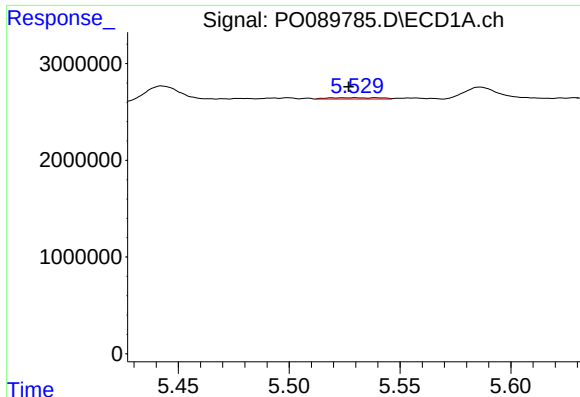
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#12 AR-1232-2

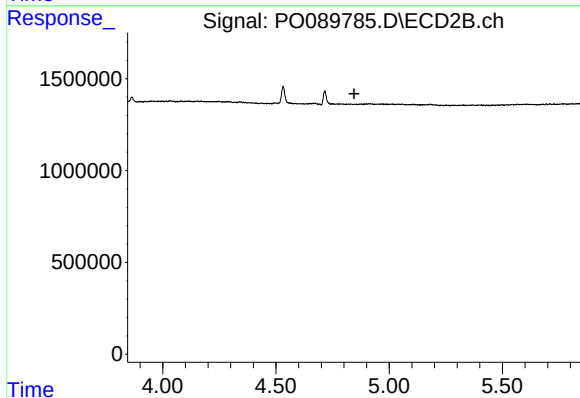
R.T.: 4.716 min
Delta R.T.: 0.048 min
Response: 656125
Conc: 35.49 ng/ml



#13 AR-1232-3

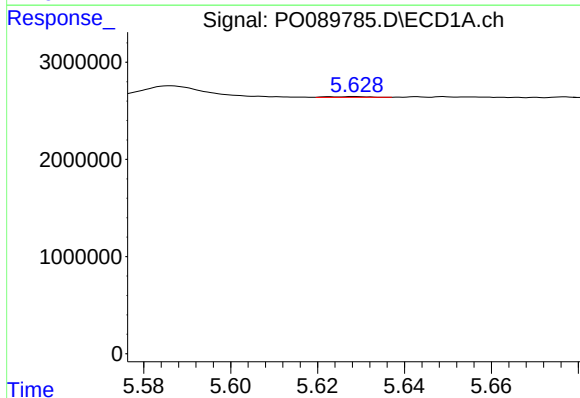
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 223403
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



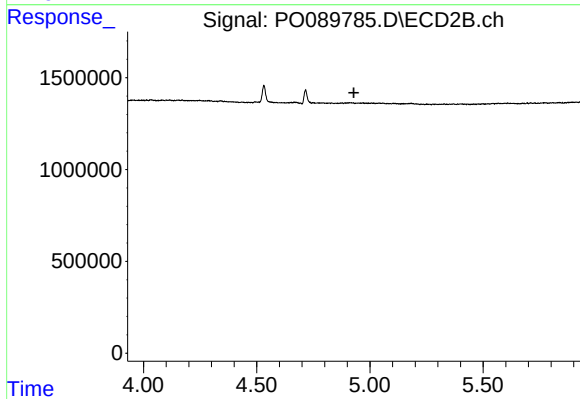
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



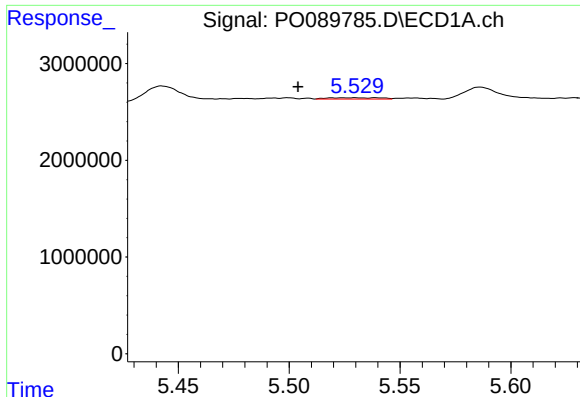
#14 AR-1232-4

R.T.: 5.629 min
Delta R.T.: -0.059 min
Response: 54138
Conc: 2.50 ng/ml



#14 AR-1232-4

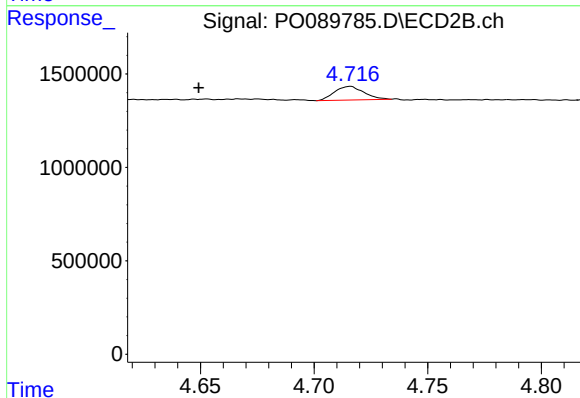
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#16 AR-1242-1

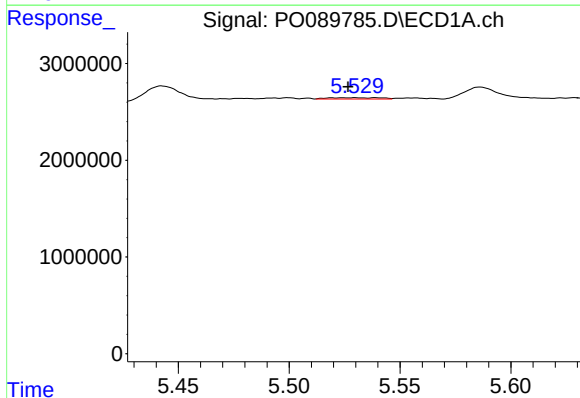
R.T.: 5.530 min
Delta R.T.: 0.026 min
Response: 223403
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



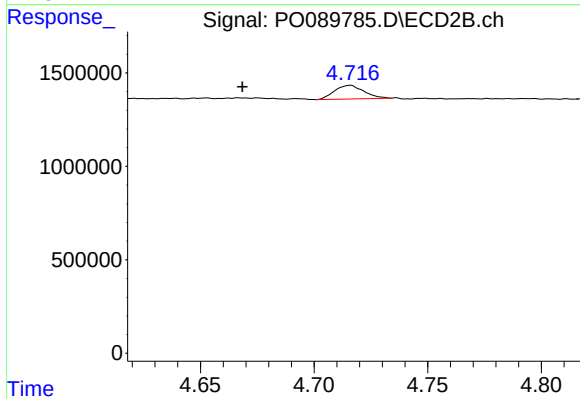
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: 0.067 min
Response: 656125
Conc: 24.31 ng/ml



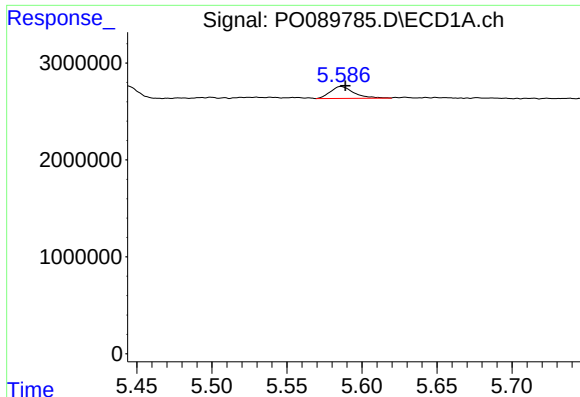
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 223403
Conc: 2.52 ng/ml



#17 AR-1242-2

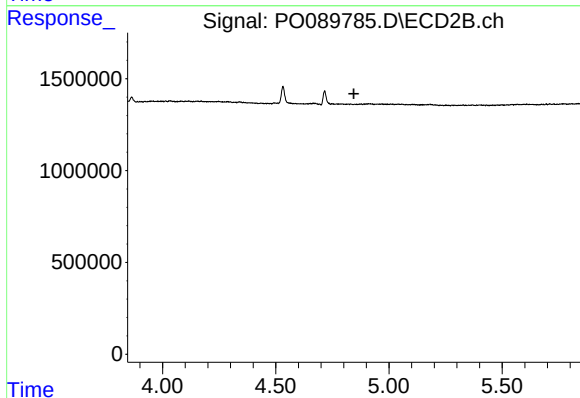
R.T.: 4.716 min
Delta R.T.: 0.048 min
Response: 656125
Conc: 18.22 ng/ml



#18 AR-1242-3

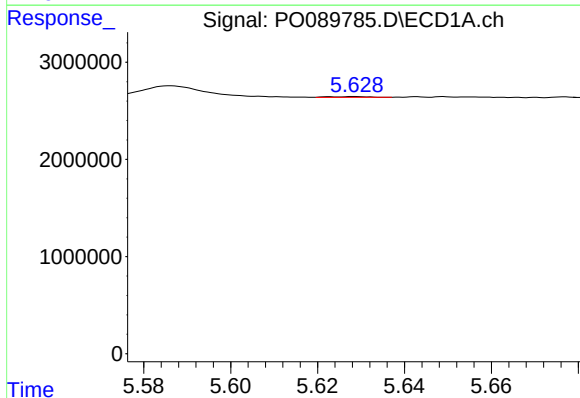
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 1343866
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



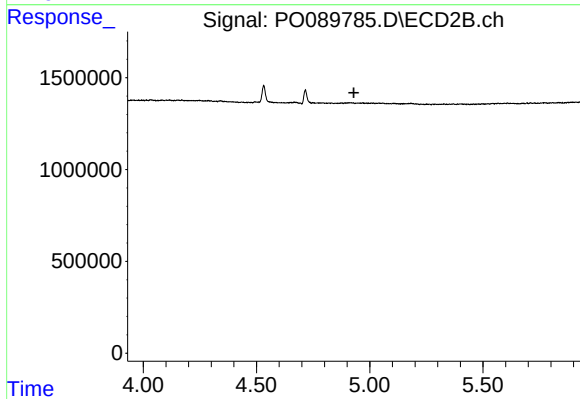
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



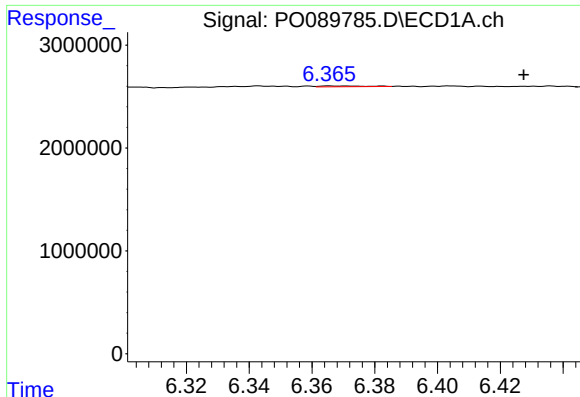
#19 AR-1242-4

R.T.: 5.629 min
Delta R.T.: -0.058 min
Response: 54138
Conc: 1.26 ng/ml



#19 AR-1242-4

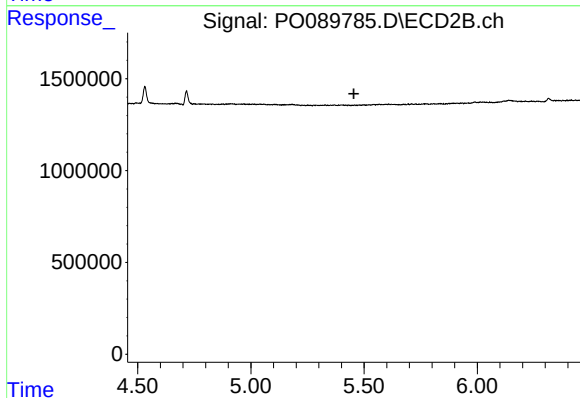
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#20 AR-1242-5

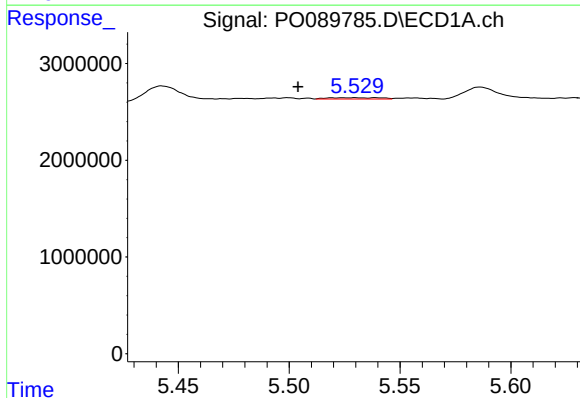
R.T.: 6.365 min
Delta R.T.: -0.062 min
Response: 76759
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



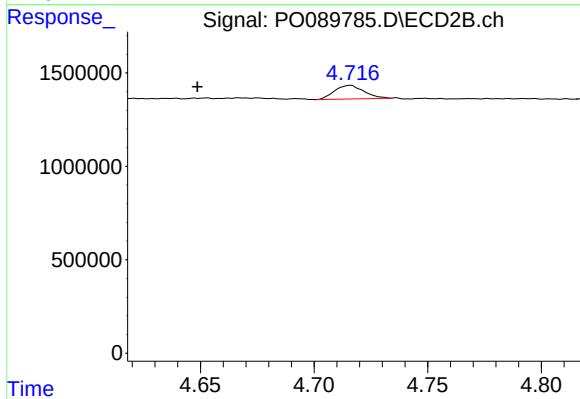
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



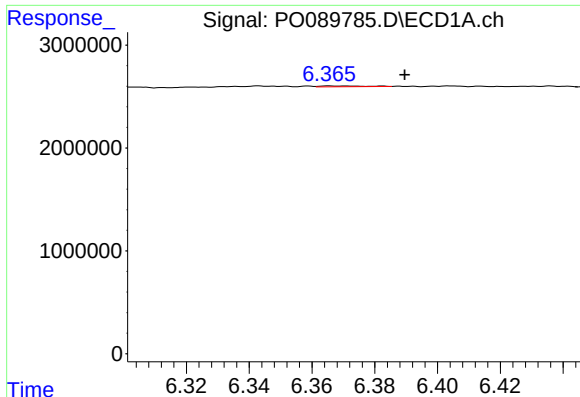
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: 0.026 min
Response: 223403
Conc: 4.91 ng/ml



#21 AR-1248-1

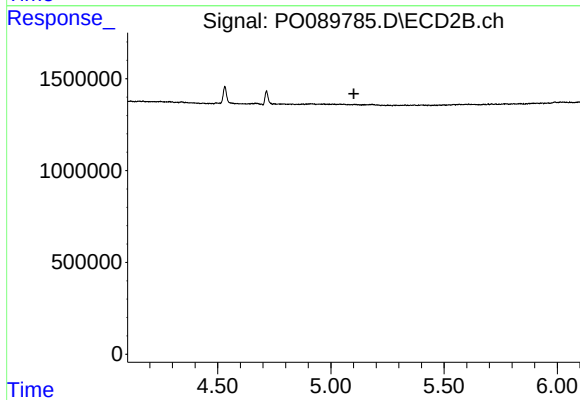
R.T.: 4.716 min
Delta R.T.: 0.067 min
Response: 656125
Conc: 33.59 ng/ml



#24 AR-1248-4

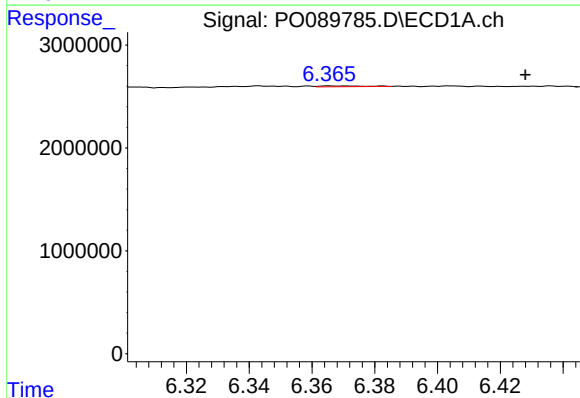
R.T.: 6.365 min
Delta R.T.: -0.024 min
Response: 76759
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



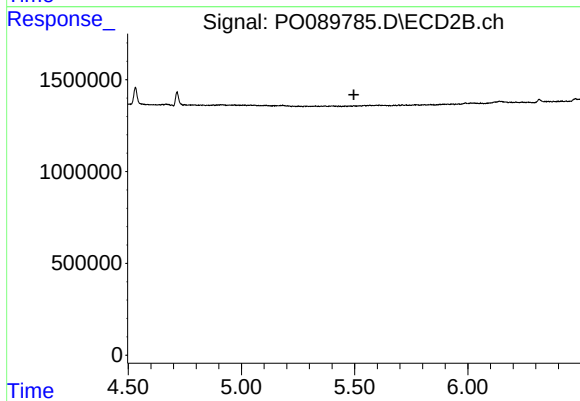
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



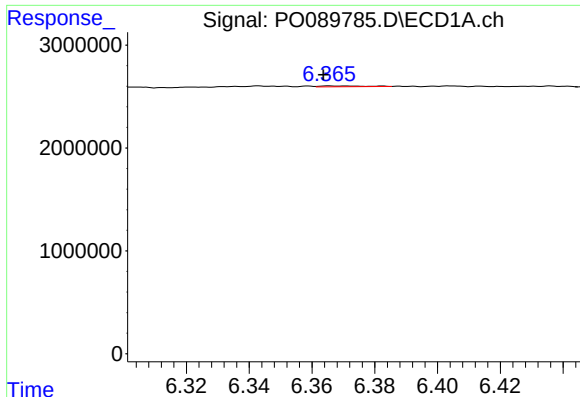
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: -0.063 min
Response: 76759
Conc: 1.10 ng/ml



#25 AR-1248-5

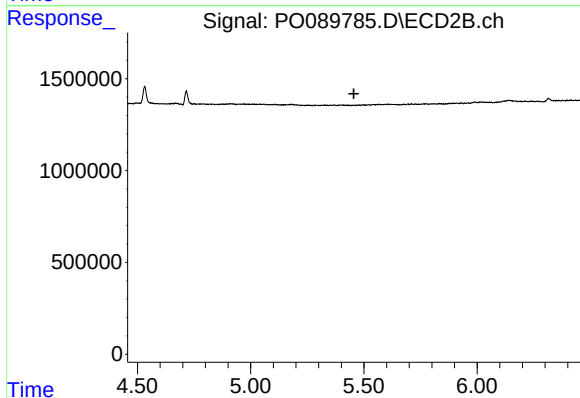
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#26 AR-1254-1

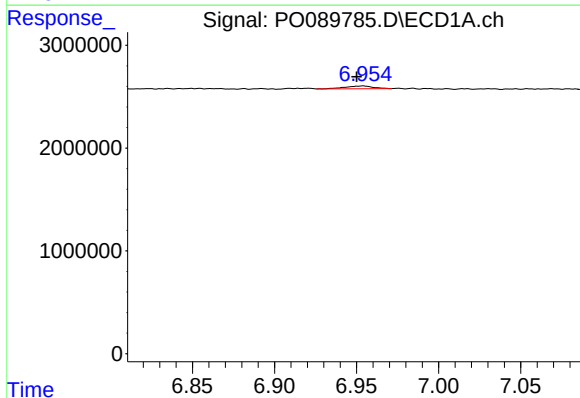
R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 76759
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



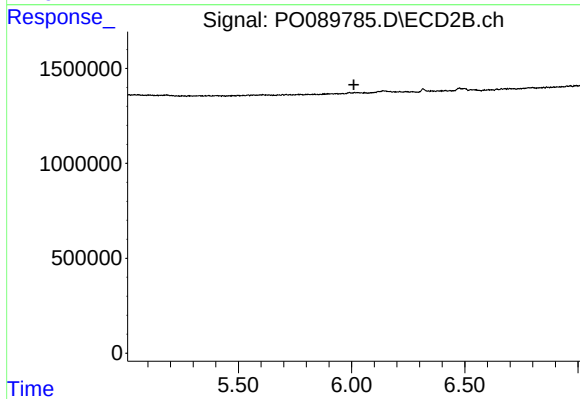
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



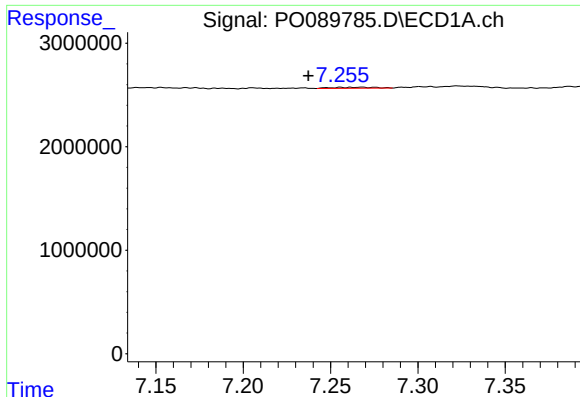
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: 0.004 min
Response: 324647
Conc: 2.98 ng/ml



#28 AR-1254-3

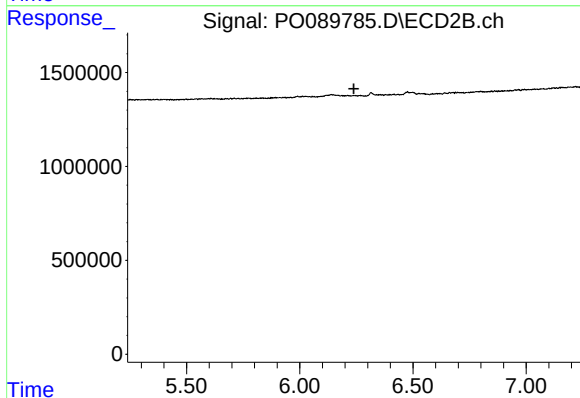
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#29 AR-1254-4

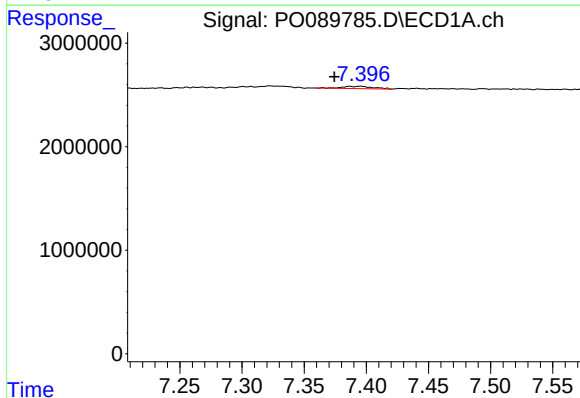
R.T.: 7.256 min
Delta R.T.: 0.018 min
Response: 173880
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



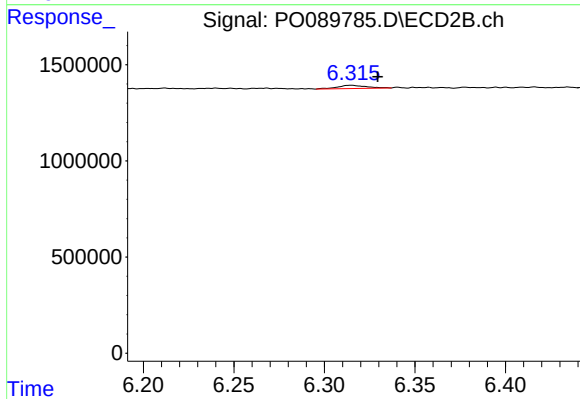
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



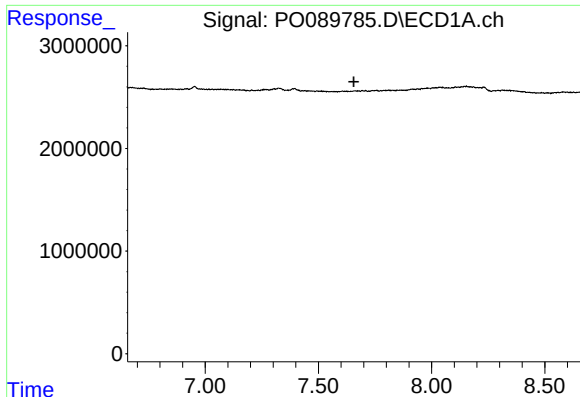
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.021 min
Response: 362412
Conc: 4.19 ng/ml



#32 AR-1260-2

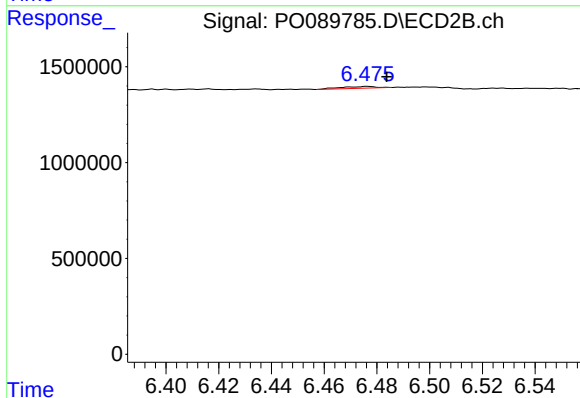
R.T.: 6.315 min
Delta R.T.: -0.014 min
Response: 183385
Conc: 3.13 ng/ml



#33 AR-1260-3

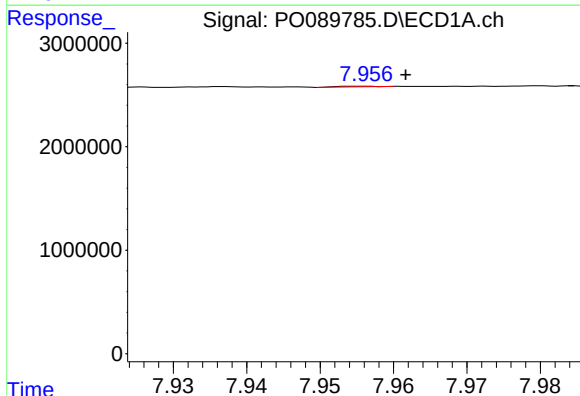
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
506D-1



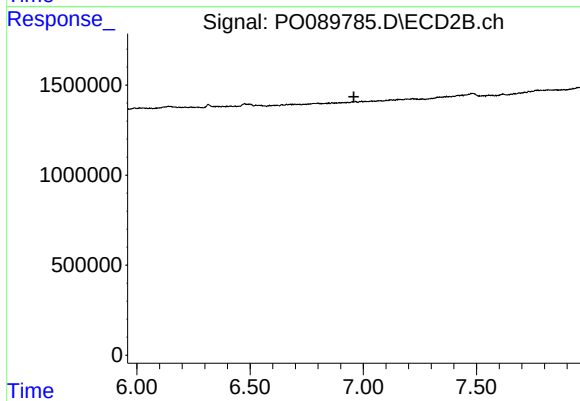
#33 AR-1260-3

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 85639
Conc: 1.56 ng/ml



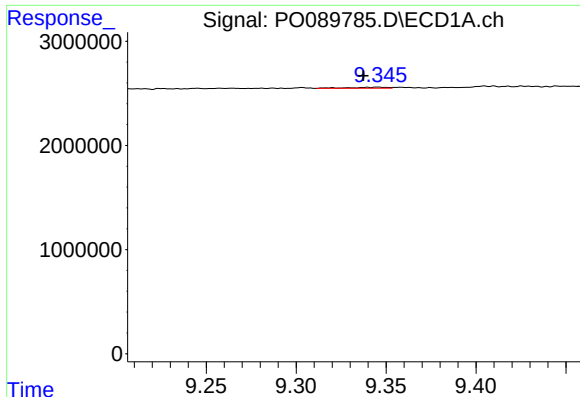
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 23790
Conc: 0.36 ng/ml



#34 AR-1260-4

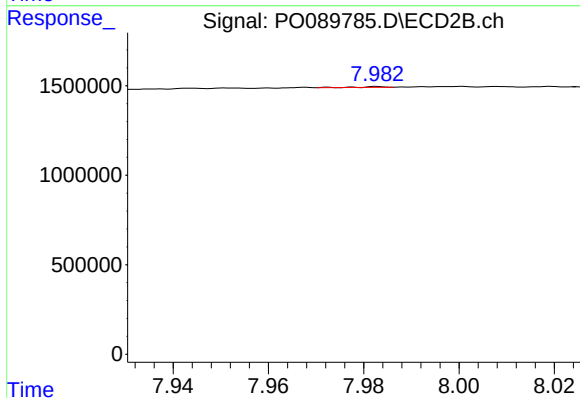
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#40 AR-1262-5

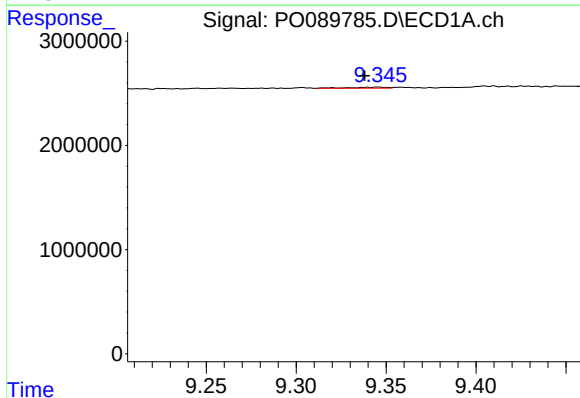
R.T.: 9.345 min
Delta R.T.: 0.008 min
Response: 143627
Conc: 2.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



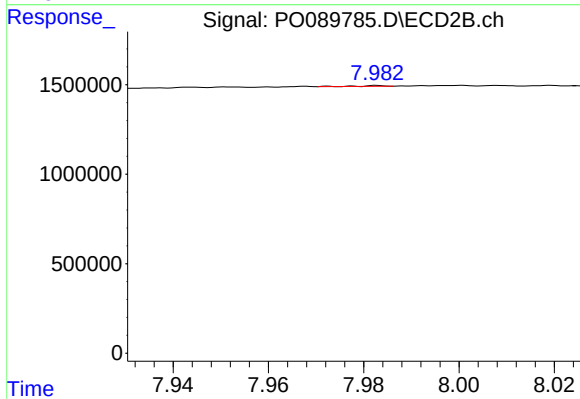
#40 AR-1262-5

R.T.: 7.983 min
Delta R.T.: -0.063 min
Response: 17664
Conc: 0.49 ng/ml



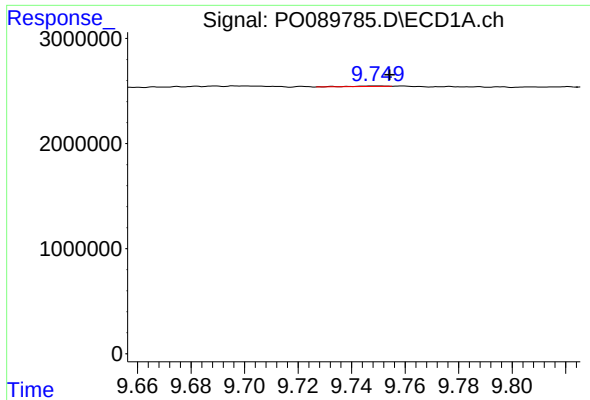
#44 AR-1268-4

R.T.: 9.345 min
Delta R.T.: 0.007 min
Response: 143627
Conc: 2.55 ng/ml



#44 AR-1268-4

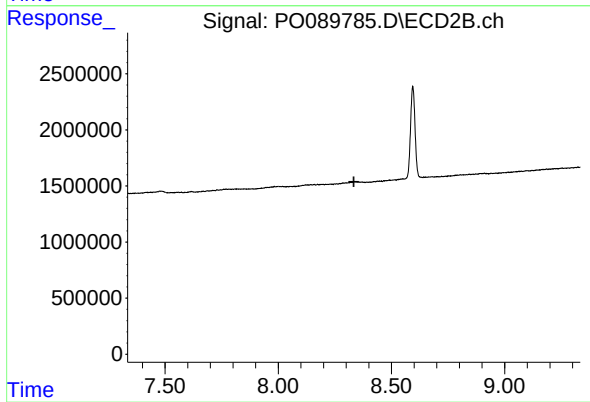
R.T.: 7.983 min
Delta R.T.: -0.063 min
Response: 17664
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 9.750 min
Delta R.T.: -0.005 min
Response: 39456
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
506D-1



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.