

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042123\
 Data File : P0094526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2023 01:00
 Operator : YP/AJ
 Sample : 02430-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 04:30:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 20 05:15:06 2023
 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

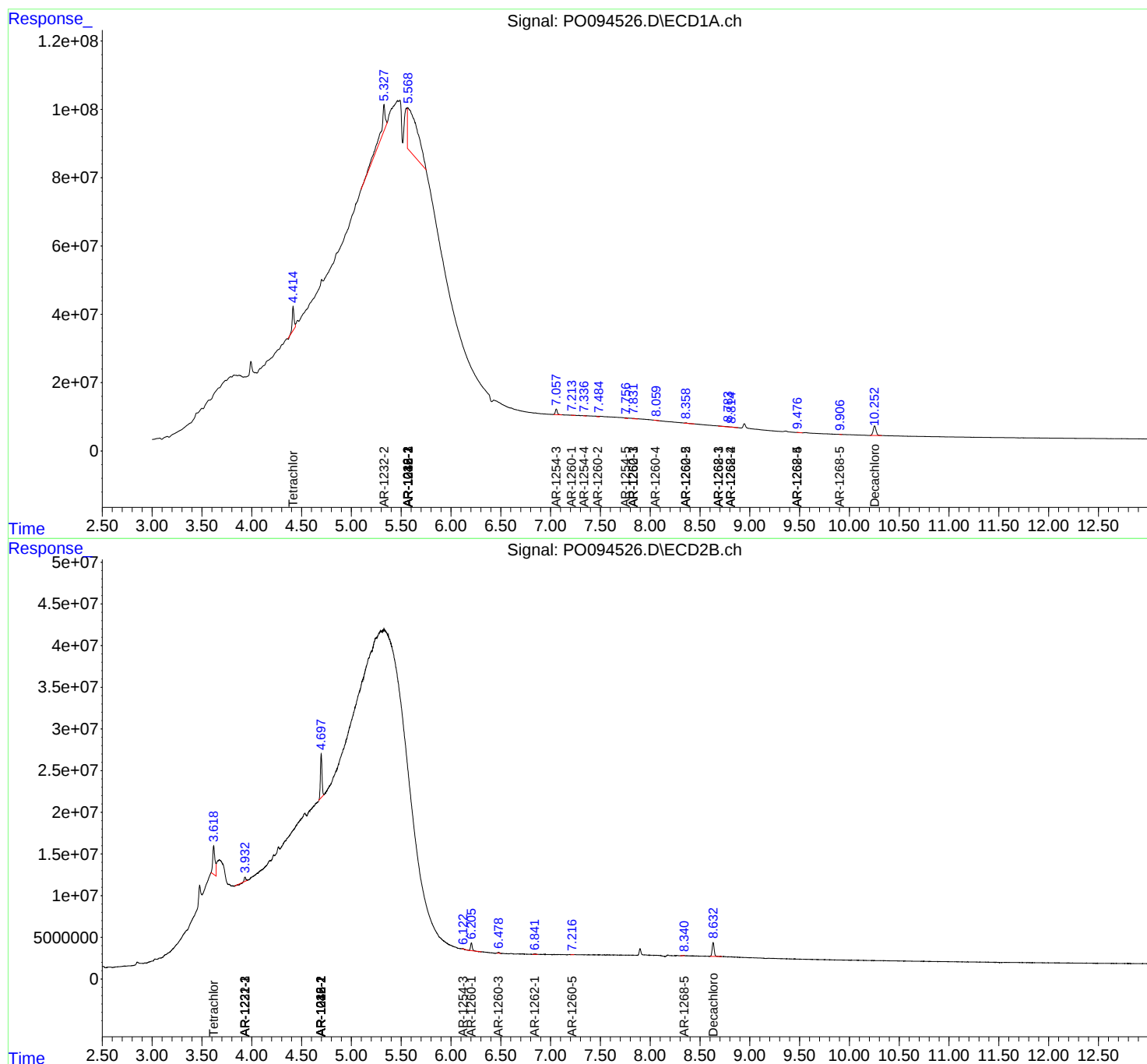
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

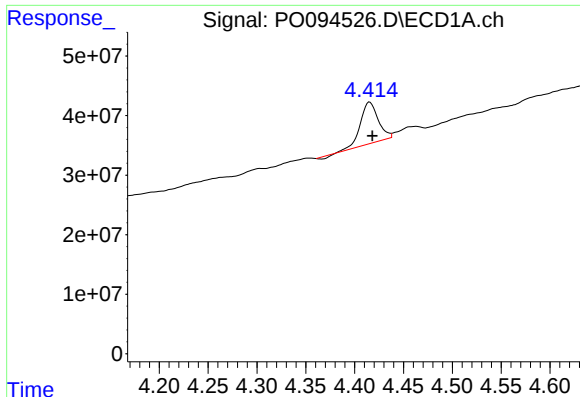
System Monitoring Compounds							
1)	SA Tetrachlo...	4.415	3.618	85368608	54953814	26.536	42.544 #
2)	SA Decachlor...	10.253	8.632	56471614	23439944	26.420	23.534
Target Compounds							
3)	L1 AR-1016-1	5.568	4.697	897.6E6	59029876	9863.198	1603.708 #
4)	L1 AR-1016-2	5.568f	4.697	897.6E6	59029876	6395.495	1040.059 #
10)	L2 AR-1221-3	0.000	3.932f	0	4299578	N.D.	112.848 #
11)	L3 AR-1232-1	0.000	3.932f	0	4299578	N.D.	130.138 #
12)	L3 AR-1232-2	5.328	4.697	234.0E6	59029876	5954.338	2103.944 #
13)	L3 AR-1232-3	5.568f	0.000	897.6E6	0	13406.839	N.D. #
16)	L4 AR-1242-1	5.568	4.697	897.6E6	59029876	11354.636	1854.365 #
17)	L4 AR-1242-2	5.568f	4.697	897.6E6	59029876	7395.836	1235.826 #
21)	L5 AR-1248-1	5.568	4.697	897.6E6	59029876	14887.191	2395.501 #
28)	L6 AR-1254-3	7.057	6.121f	23312019	160956	136.652	1.741 #
29)	L6 AR-1254-4	7.336	0.000	1458373	0	15.475	N.D. #
30)	L6 AR-1254-5	7.754	0.000	2535442	0	21.237	N.D. #
31)	L7 AR-1260-1	7.210	6.205	808402	10879763	6.048	162.074 #
32)	L7 AR-1260-2	7.473	0.000	1974851	0	14.108	N.D. #
33)	L7 AR-1260-3	7.831	6.478f	3320122	1226810	29.115	17.177 #
34)	L7 AR-1260-4	8.052	0.000	1073303	0	8.968	N.D. #
35)	L7 AR-1260-5	8.358f	7.217	1697458	331344	8.231	2.915 #
36)	L8 AR-1262-1	7.831	6.842f	3320122	807964	20.672	22.151
37)	L8 AR-1262-2	8.358f	0.000	1697458	0	7.768	N.D. #
38)	L8 AR-1262-3	8.686	0.000	2698423	0	17.212	N.D. #
39)	L8 AR-1262-4	8.806	0.000	330996	0	3.593	N.D. #
40)	L8 AR-1262-5	9.475	0.000	50442	0	0.690	N.D. #
41)	L9 AR-1268-1	8.686	0.000	2698423	0	8.509	N.D. #
42)	L9 AR-1268-2	8.806	0.000	330996	0	1.173	N.D. #
44)	L9 AR-1268-4	9.475	0.000	50442	0	0.598	N.D. #
45)	L9 AR-1268-5	9.903	8.340f	343333	292375	0.429	0.784 #

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

Instrument :
ECD_O
ClientSampleId :

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

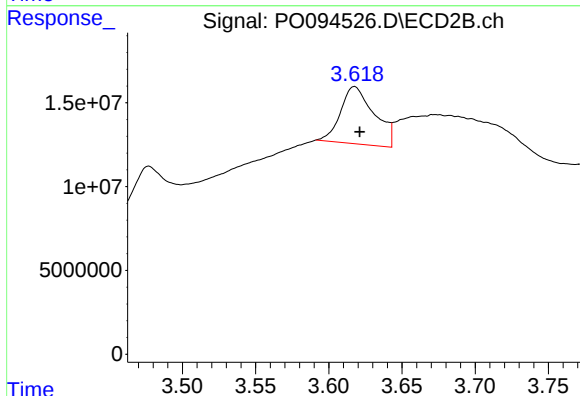




#1 Tetrachloro-m-xylene

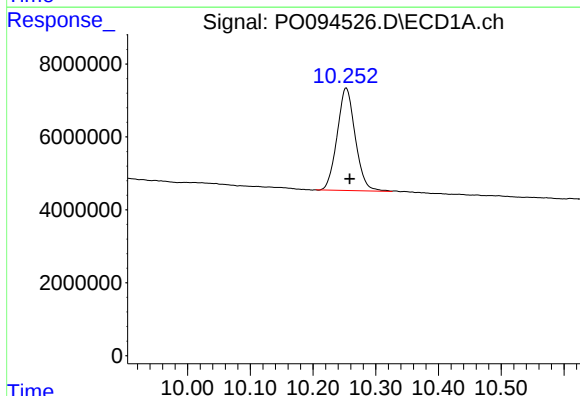
R.T.: 4.415 min
Delta R.T.: -0.003 min
Response: 85368608
Conc: 26.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



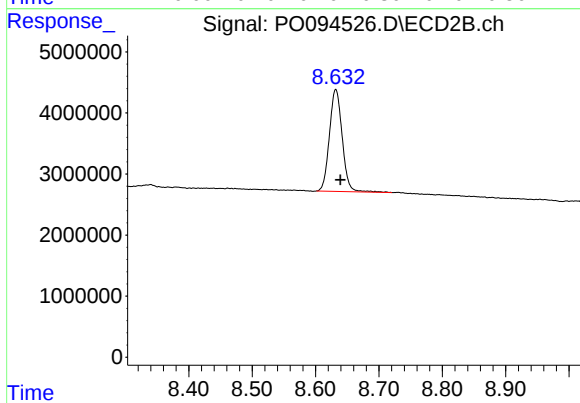
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.004 min
Response: 54953814
Conc: 42.54 ng/ml



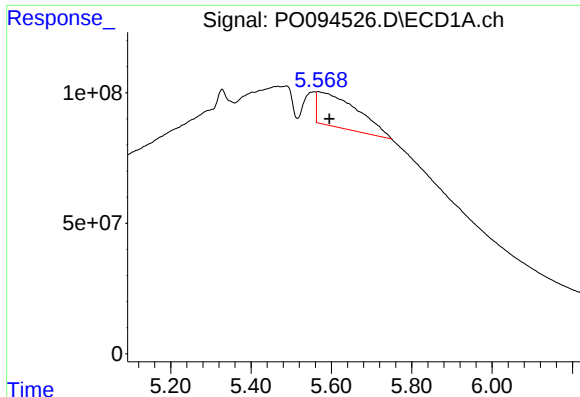
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.006 min
Response: 56471614
Conc: 26.42 ng/ml



#2 Decachlorobiphenyl

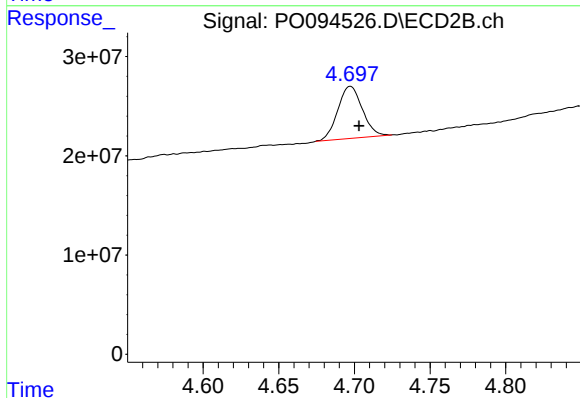
R.T.: 8.632 min
Delta R.T.: -0.007 min
Response: 23439944
Conc: 23.53 ng/ml



#3 AR-1016-1

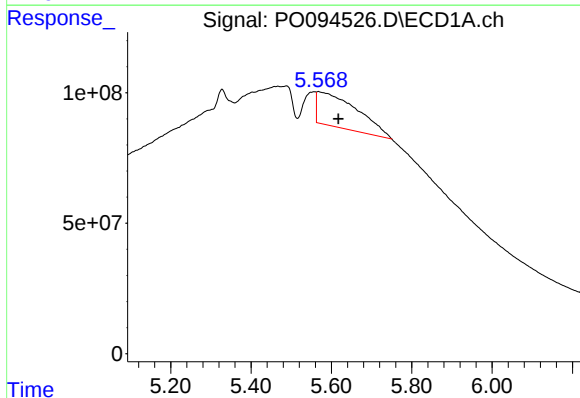
R.T.: 5.568 min
Delta R.T.: -0.028 min
Response: 897613184
Conc: 9863.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



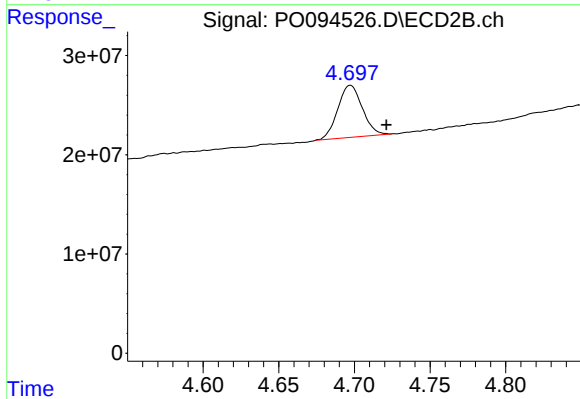
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.006 min
Response: 59029876
Conc: 1603.71 ng/ml



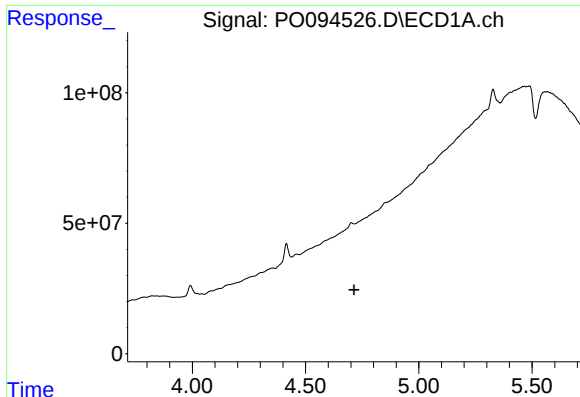
#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: -0.050 min
Response: 897613184
Conc: 6395.49 ng/ml



#4 AR-1016-2

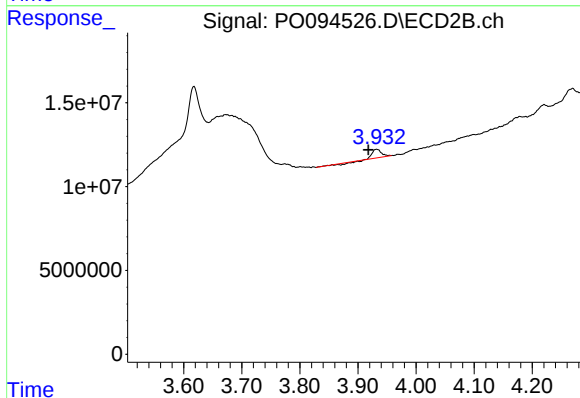
R.T.: 4.697 min
Delta R.T.: -0.024 min
Response: 59029876
Conc: 1040.06 ng/ml



#9 AR-1221-2

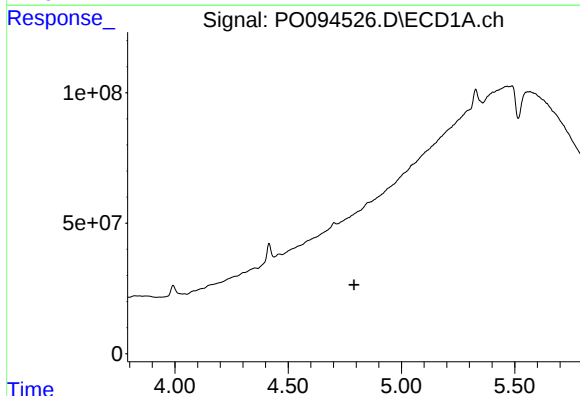
R.T.: 4.703 min
Delta R.T.: -0.011 min
Response: -36097908
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



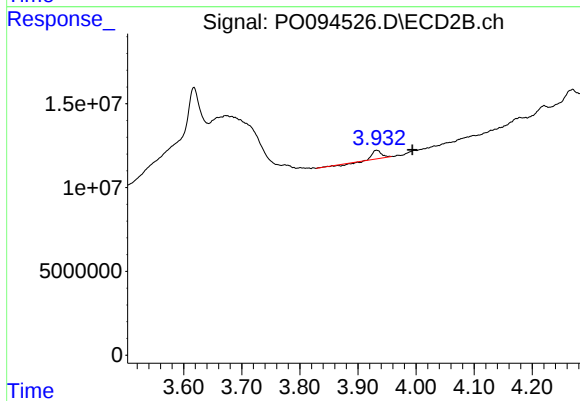
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: 0.014 min
Response: 4299578
Conc: 348.19 ng/ml



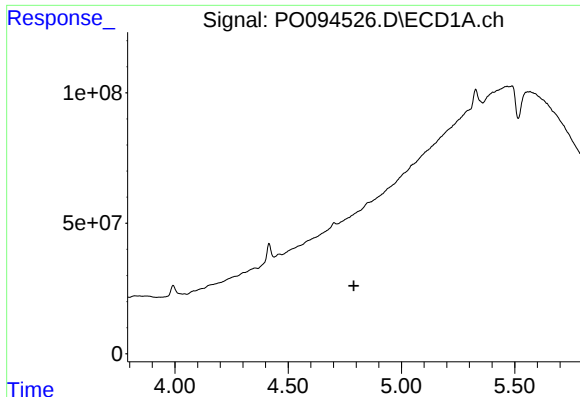
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#10 AR-1221-3

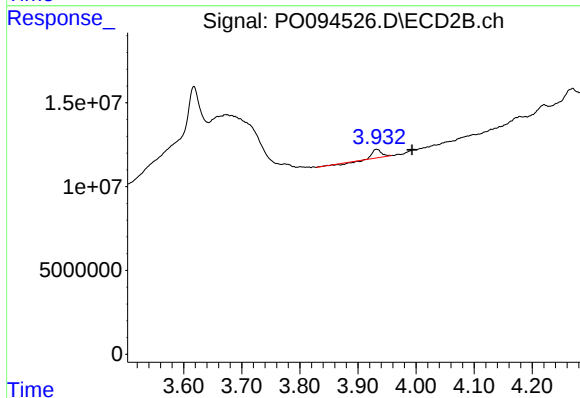
R.T.: 3.932 min
Delta R.T.: -0.061 min
Response: 4299578
Conc: 112.85 ng/ml



#11 AR-1232-1

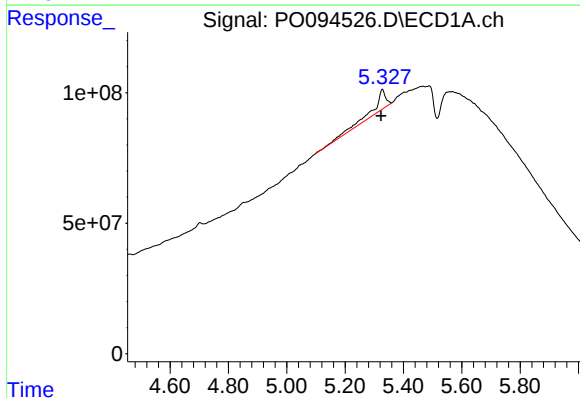
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



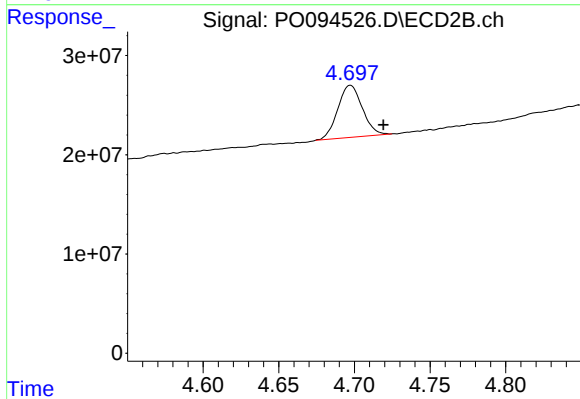
#11 AR-1232-1

R.T.: 3.932 min
Delta R.T.: -0.061 min
Response: 4299578
Conc: 130.14 ng/ml



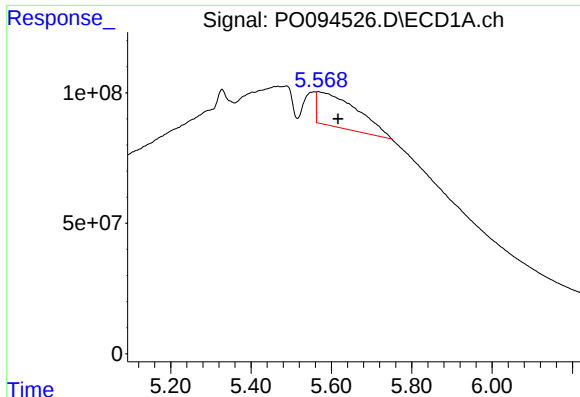
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: 0.004 min
Response: 233982325
Conc: 5954.34 ng/ml



#12 AR-1232-2

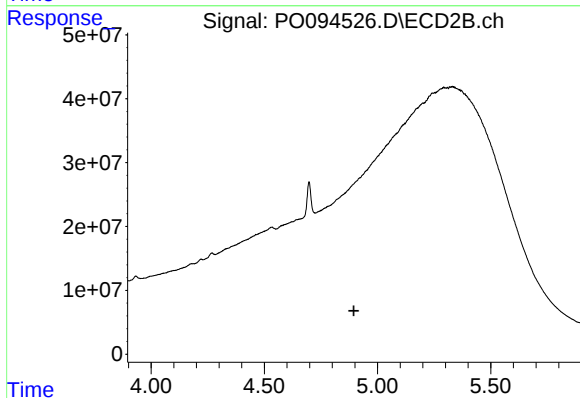
R.T.: 4.697 min
Delta R.T.: -0.022 min
Response: 59029876
Conc: 2103.94 ng/ml



#13 AR-1232-3

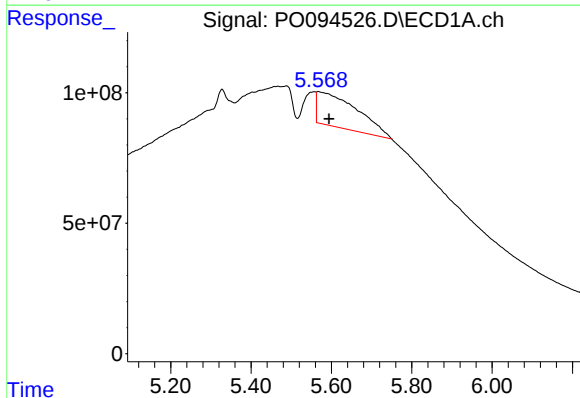
R.T.: 5.568 min
Delta R.T.: -0.049 min
Response: 897613184
Conc: 13406.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



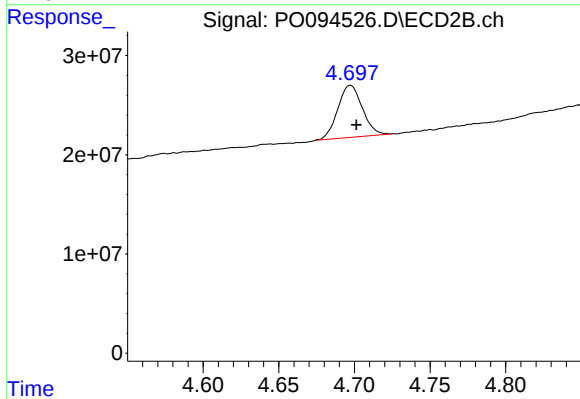
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



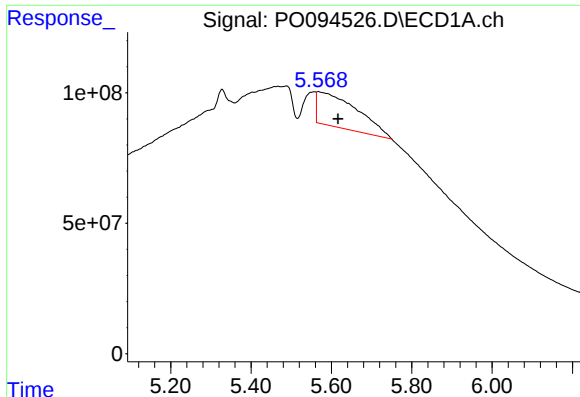
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: -0.026 min
Response: 897613184
Conc: 11354.64 ng/ml



#16 AR-1242-1

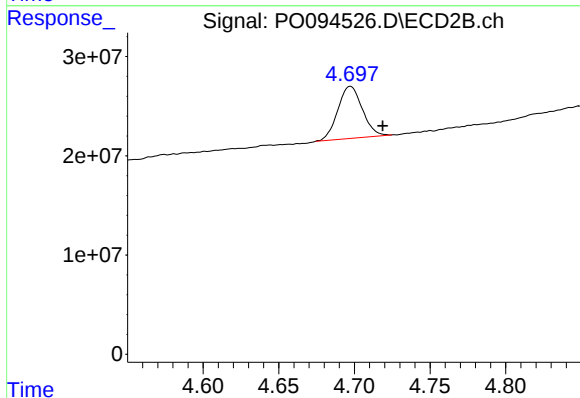
R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 59029876
Conc: 1854.37 ng/ml



#17 AR-1242-2

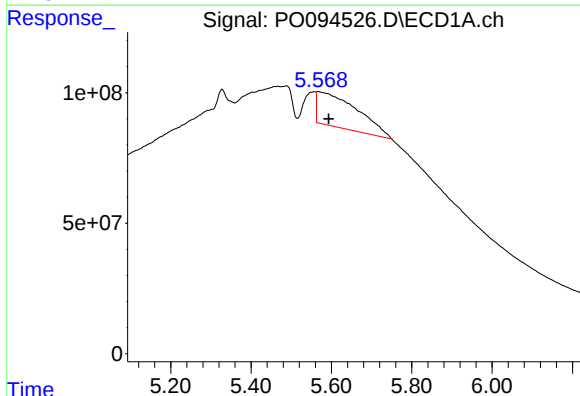
R.T.: 5.568 min
Delta R.T.: -0.049 min
Response: 897613184
Conc: 7395.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



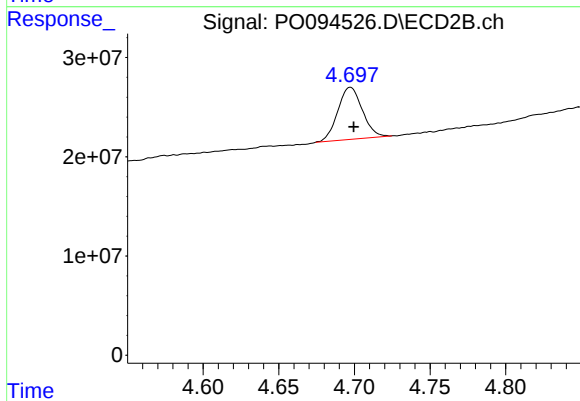
#17 AR-1242-2

R.T.: 4.697 min
Delta R.T.: -0.021 min
Response: 59029876
Conc: 1235.83 ng/ml



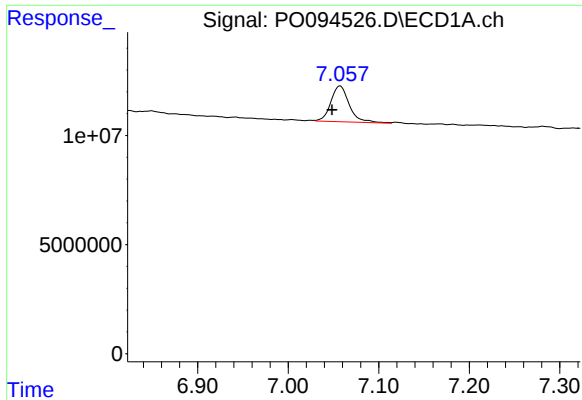
#21 AR-1248-1

R.T.: 5.568 min
Delta R.T.: -0.026 min
Response: 897613184
Conc: 14887.19 ng/ml



#21 AR-1248-1

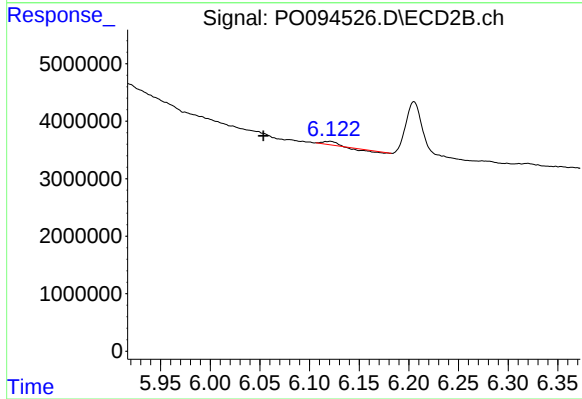
R.T.: 4.697 min
Delta R.T.: -0.002 min
Response: 59029876
Conc: 2395.50 ng/ml



#28 AR-1254-3

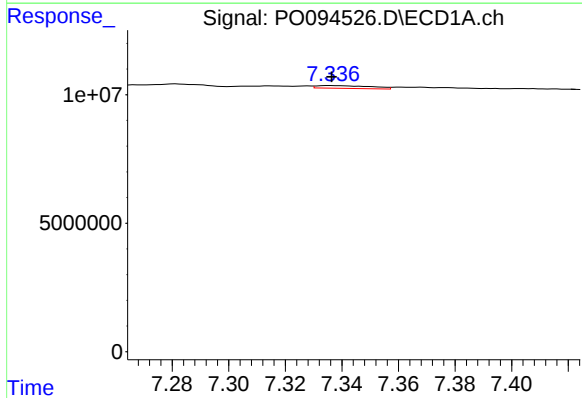
R.T.: 7.057 min
Delta R.T.: 0.009 min
Response: 23312019
Conc: 136.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



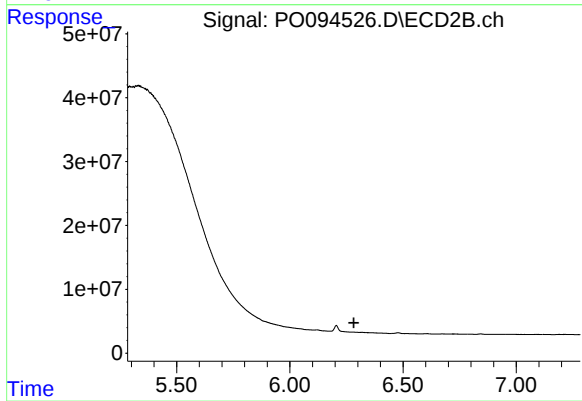
#28 AR-1254-3

R.T.: 6.121 min
Delta R.T.: 0.068 min
Response: 160956
Conc: 1.74 ng/ml



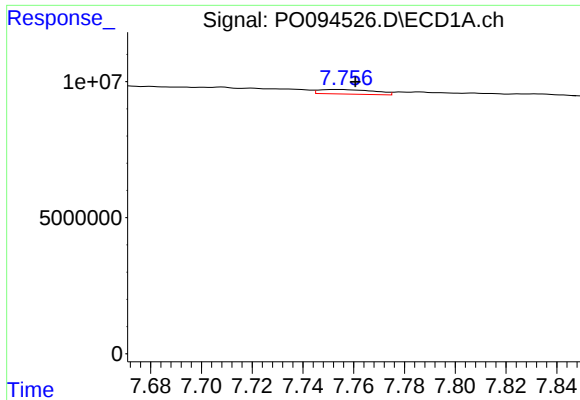
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 1458373
Conc: 15.48 ng/ml



#29 AR-1254-4

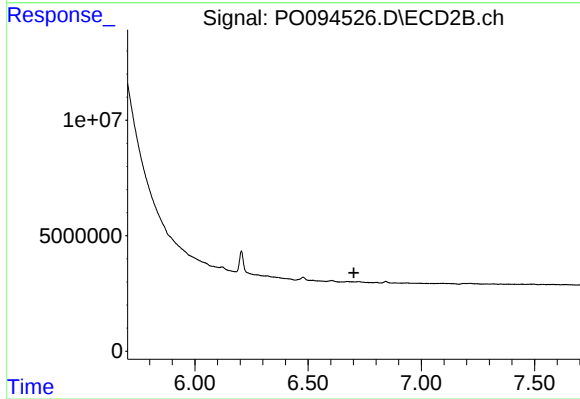
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#30 AR-1254-5

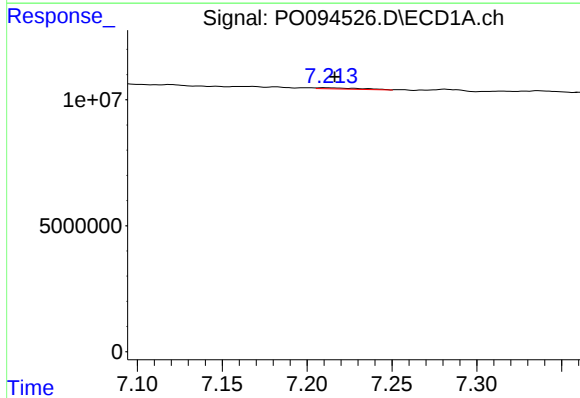
R.T.: 7.754 min
Delta R.T.: -0.007 min
Response: 2535442
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



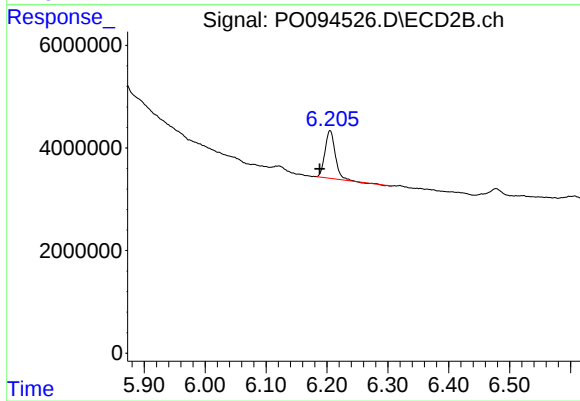
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



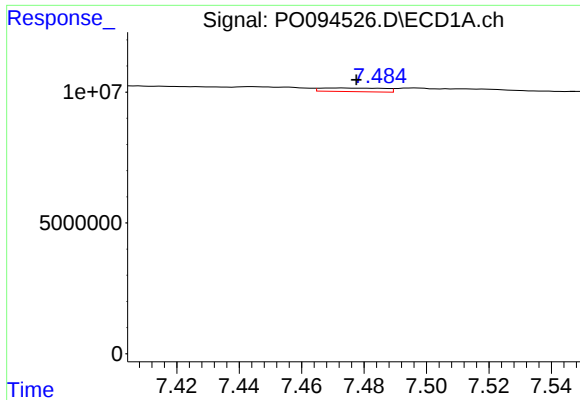
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 808402
Conc: 6.05 ng/ml



#31 AR-1260-1

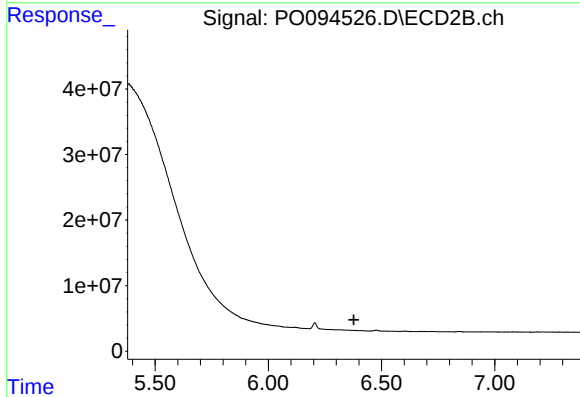
R.T.: 6.205 min
Delta R.T.: 0.017 min
Response: 10879763
Conc: 162.07 ng/ml



#32 AR-1260-2

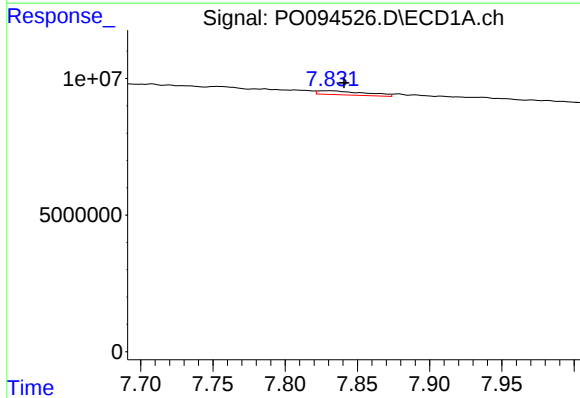
R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 1974851
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



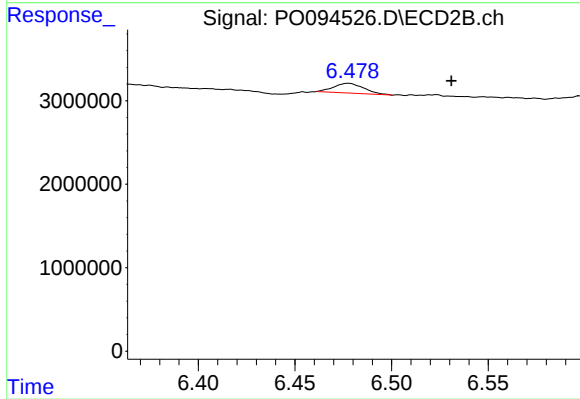
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



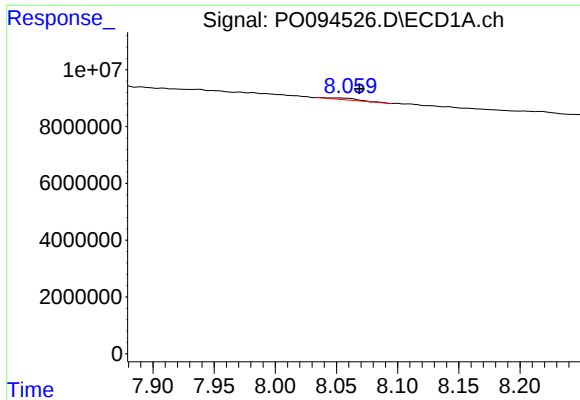
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.009 min
Response: 3320122
Conc: 29.11 ng/ml



#33 AR-1260-3

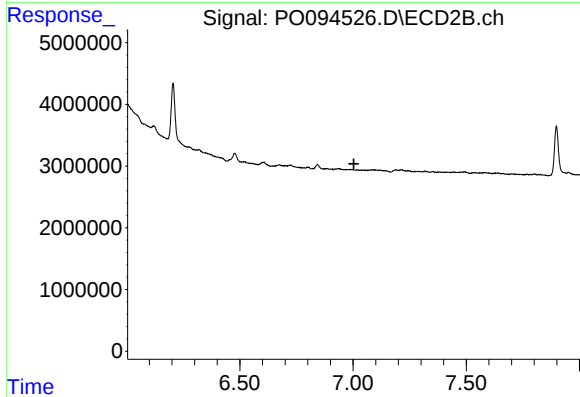
R.T.: 6.478 min
Delta R.T.: -0.053 min
Response: 1226810
Conc: 17.18 ng/ml



#34 AR-1260-4

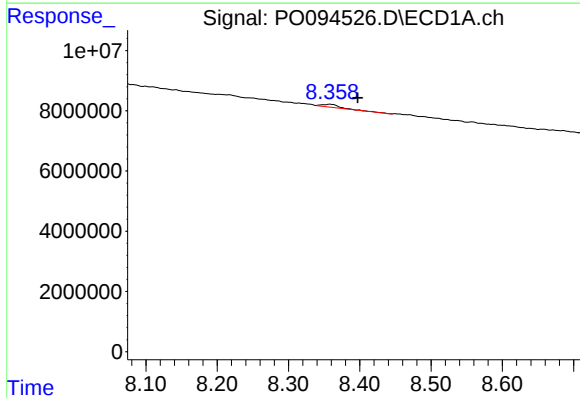
R.T.: 8.052 min
Delta R.T.: -0.016 min
Response: 1073303
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



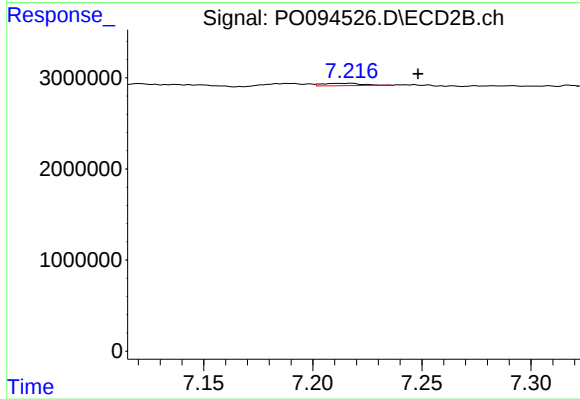
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



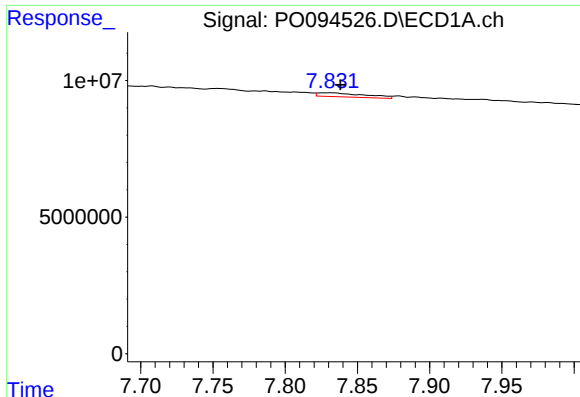
#35 AR-1260-5

R.T.: 8.358 min
Delta R.T.: -0.039 min
Response: 1697458
Conc: 8.23 ng/ml



#35 AR-1260-5

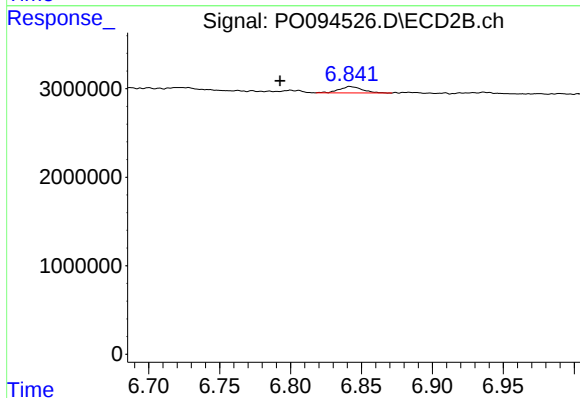
R.T.: 7.217 min
Delta R.T.: -0.031 min
Response: 331344
Conc: 2.92 ng/ml



#36 AR-1262-1

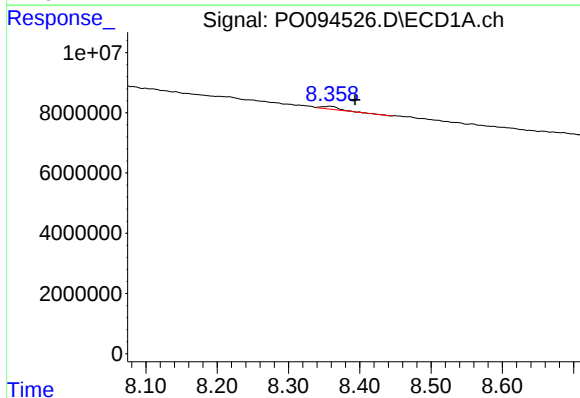
R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 3320122
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



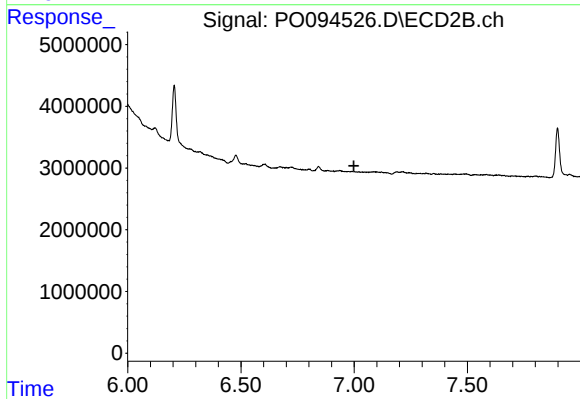
#36 AR-1262-1

R.T.: 6.842 min
Delta R.T.: 0.050 min
Response: 807964
Conc: 22.15 ng/ml



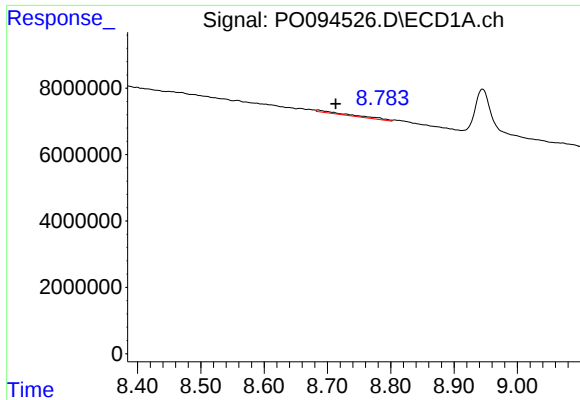
#37 AR-1262-2

R.T.: 8.358 min
Delta R.T.: -0.035 min
Response: 1697458
Conc: 7.77 ng/ml



#37 AR-1262-2

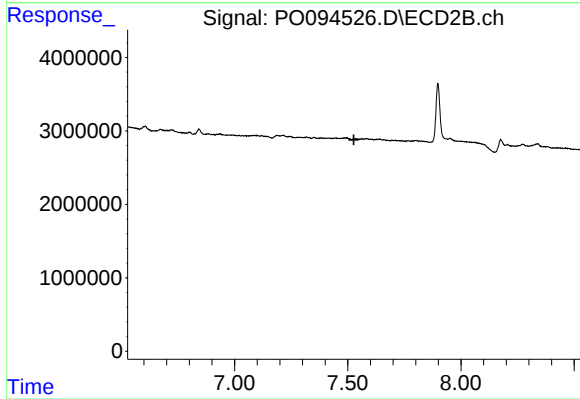
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#38 AR-1262-3

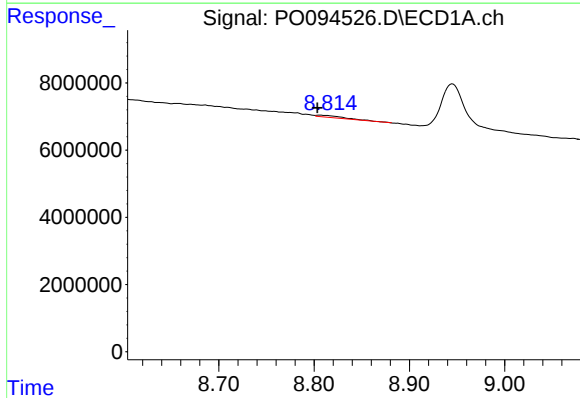
R.T.: 8.686 min
Delta R.T.: -0.027 min
Response: 2698423
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



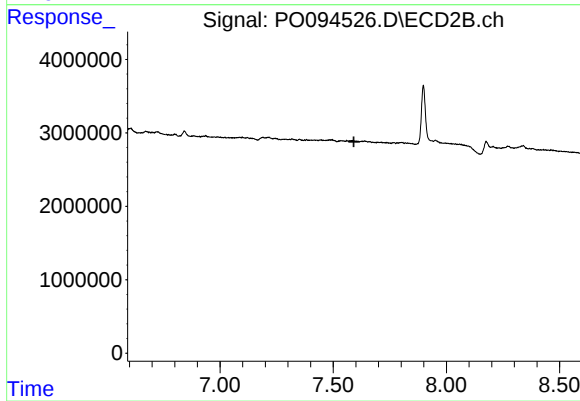
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



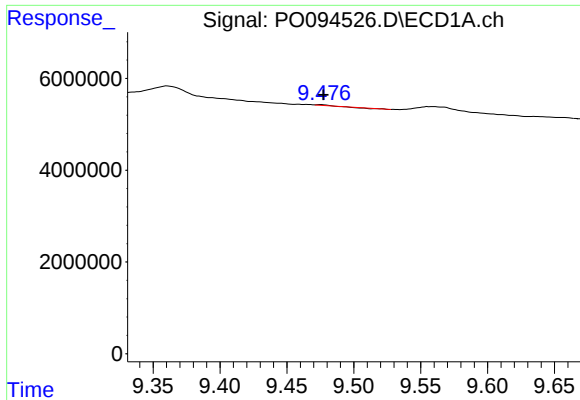
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: 0.003 min
Response: 330996
Conc: 3.59 ng/ml



#39 AR-1262-4

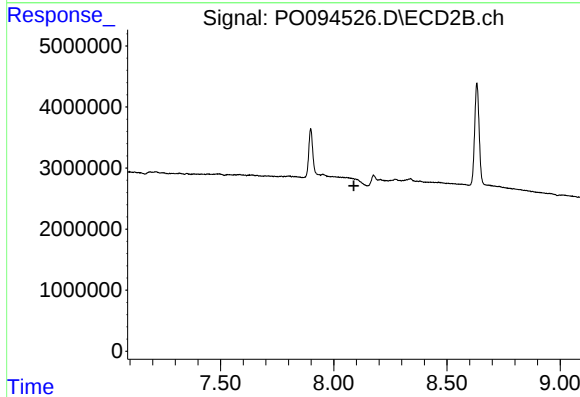
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

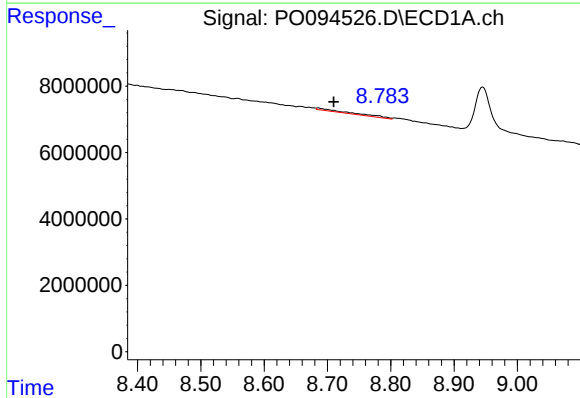
R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 50442
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



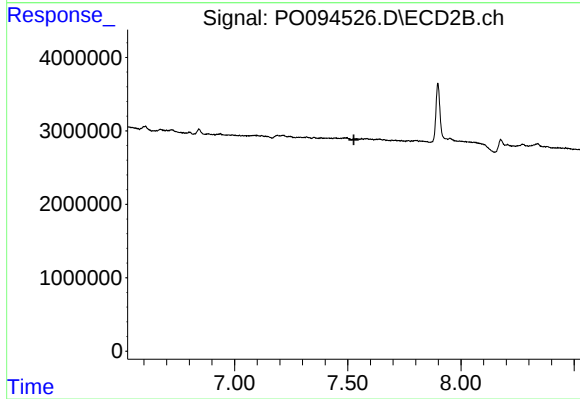
#40 AR-1262-5

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



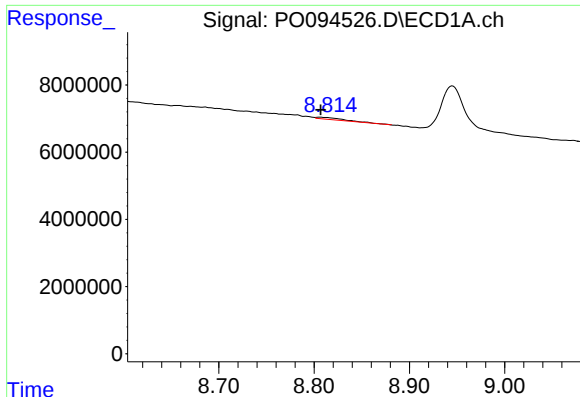
#41 AR-1268-1

R.T.: 8.686 min
Delta R.T.: -0.024 min
Response: 2698423
Conc: 8.51 ng/ml



#41 AR-1268-1

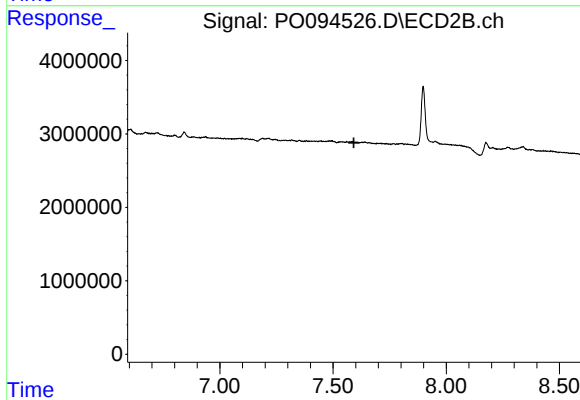
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#42 AR-1268-2

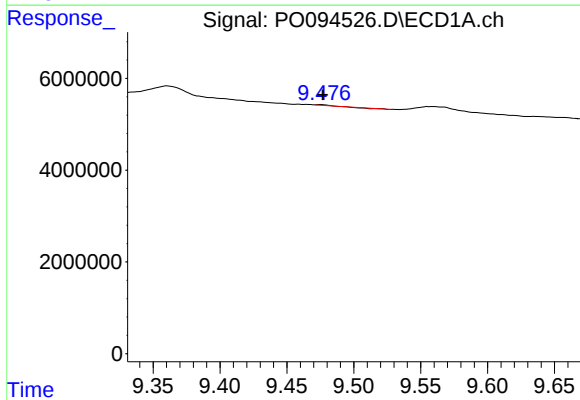
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 330996
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



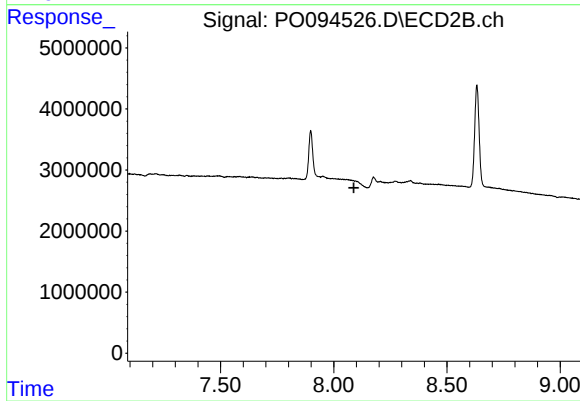
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



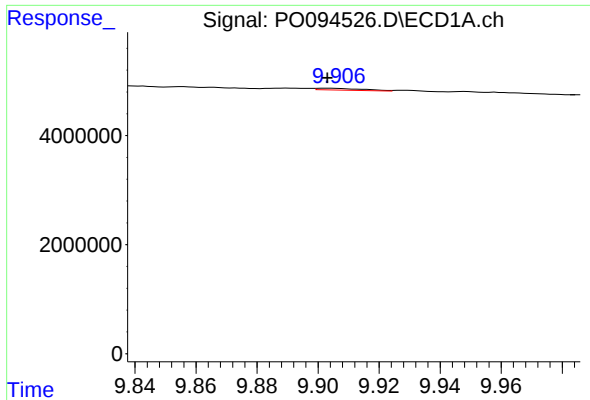
#44 AR-1268-4

R.T.: 9.475 min
Delta R.T.: -0.001 min
Response: 50442
Conc: 0.60 ng/ml



#44 AR-1268-4

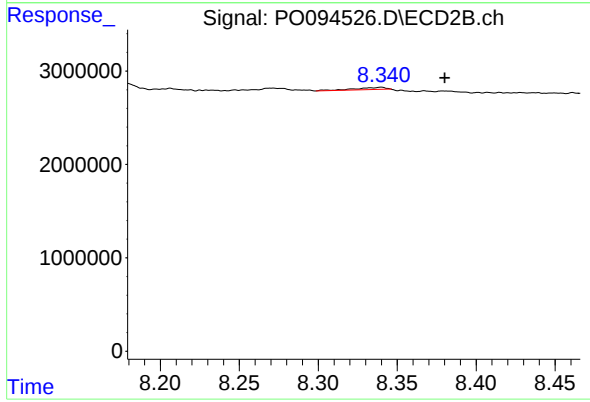
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 343333
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.340 min
Delta R.T.: -0.040 min
Response: 292375
Conc: 0.78 ng/ml