

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081522\
 Data File : P0088993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 21:55
 Operator : YP/AJ
 Sample : N4200-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:18:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.432	3.592	55725574	20660436	20.659	19.089
2)	SA Decachlor...	10.268	8.579	36624794	19019271	18.980	15.694
Target Compounds							
5)	L1 AR-1016-3	5.755f	0.000	681051	0	9.424	N.D. #
6)	L1 AR-1016-4	5.786	4.967f	449214	95917	7.835	3.976 #
7)	L1 AR-1016-5	0.000	5.076f	0	166999	N.D.	5.120 #
8)	L2 AR-1221-1	4.643	3.875f	1351017	716061	43.586	59.837 #
9)	L2 AR-1221-2	4.740	3.875	779381	716061	33.710	79.280 #
14)	L3 AR-1232-4	5.786	4.967	449214	95917	17.961	8.138 #
15)	L3 AR-1232-5	5.857	5.076f	2282660	166999	110.912	12.413 #
18)	L4 AR-1242-3	5.755f	0.000	681051	0	11.284	N.D. #
19)	L4 AR-1242-4	5.786	4.967	449214	95917	9.319	3.804 #
22)	L5 AR-1248-2	5.857	4.967f	2282660	95917	29.735	2.673 #
23)	L5 AR-1248-3	0.000	4.967	0	95917	N.D.	2.519 #
24)	L5 AR-1248-4	0.000	5.076f	0	166999	N.D.	3.637 #
27)	L6 AR-1254-2	6.688	0.000	207883	0	1.520	N.D. #
28)	L6 AR-1254-3	7.060	0.000	920807	0	6.543	N.D. #
29)	L6 AR-1254-4	7.335	0.000	742002	0	7.343	N.D. #
30)	L6 AR-1254-5	7.762	6.661	828521	209028	7.780	2.561 #
32)	L7 AR-1260-2	7.481	6.334	477257	259038	4.038	3.381
33)	L7 AR-1260-3	7.845	0.000	676134	0	7.697	N.D. #
34)	L7 AR-1260-4	8.048	6.937	1638486	2320188	16.729	38.023 #
35)	L7 AR-1260-5	8.397	7.205	156206	118735	0.848	0.842
36)	L8 AR-1262-1	7.845	6.802f	676134	397765	5.336	11.360 #
37)	L8 AR-1262-2	8.397	7.205	156206	118735	0.744	0.775
38)	L8 AR-1262-3	8.718	7.486	236772	498406	2.626	8.081 #
39)	L8 AR-1262-4	8.811	7.547	439847	361554	6.672	3.175 #
40)	L8 AR-1262-5	9.492	8.045	248379	207444	3.098	3.864
41)	L9 AR-1268-1	8.718	7.486	236772	498406	0.955	2.815 #
42)	L9 AR-1268-2	8.811	7.547	439847	361554	1.934	2.252
43)	L9 AR-1268-3	0.000	7.741	0	45417	N.D.	0.329 #
44)	L9 AR-1268-4	9.492	8.045	248379	207444	2.852	3.584 #
45)	L9 AR-1268-5	9.907	8.332	1774260	513950	2.835	1.260 #

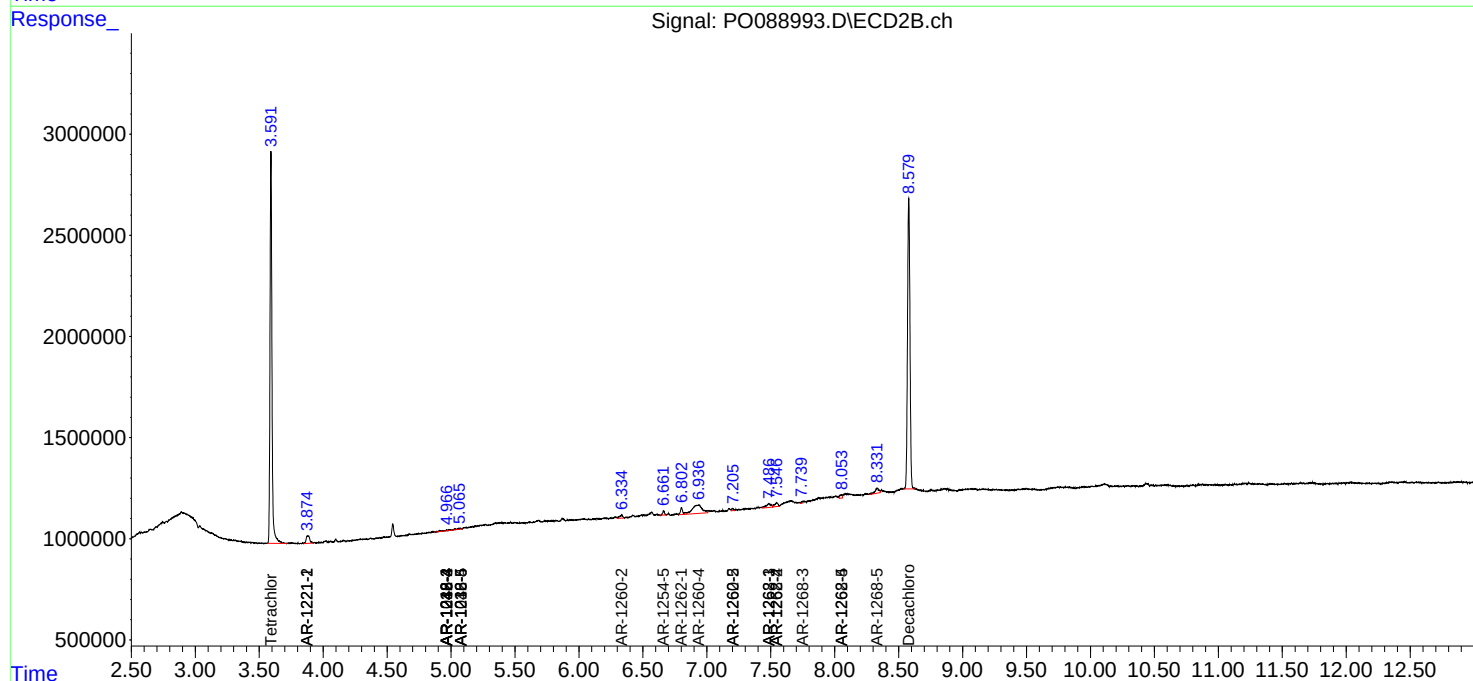
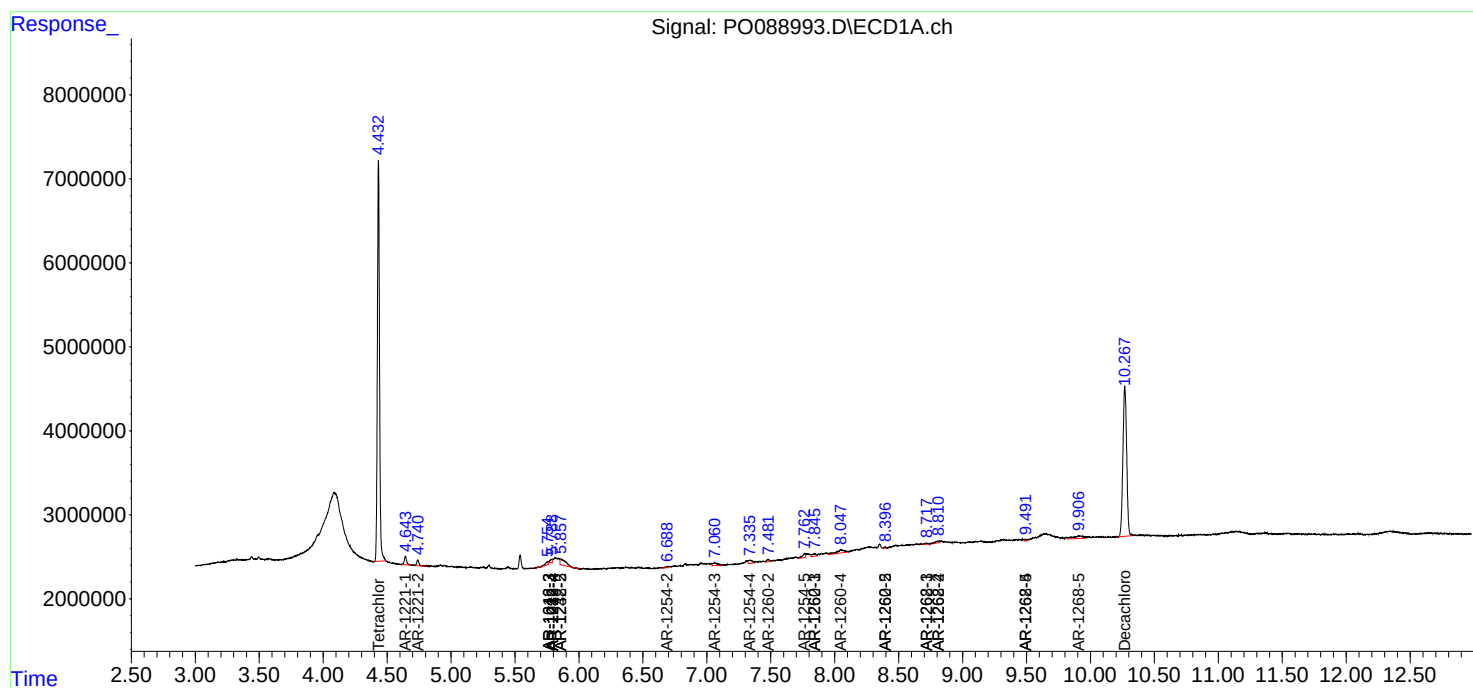
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

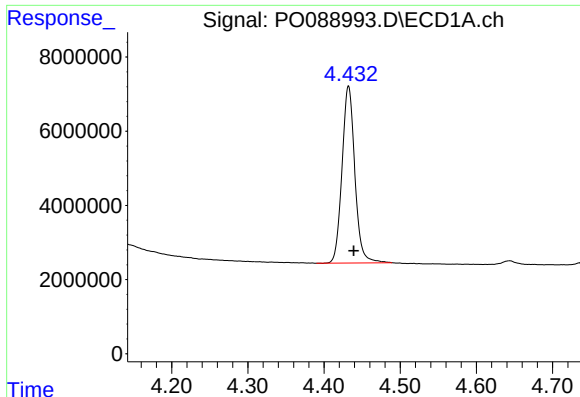
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081522\
Data File : PO088993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 21:55
Operator : YP/AJ
Sample : N4200-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 23:18:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

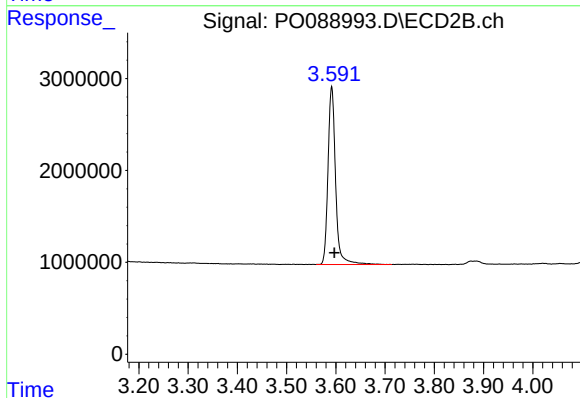




#1 Tetrachloro-m-xylene

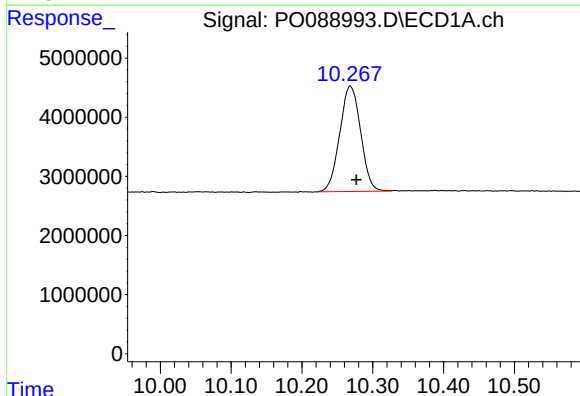
R.T.: 4.432 min
Delta R.T.: -0.007 min
Response: 55725574
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



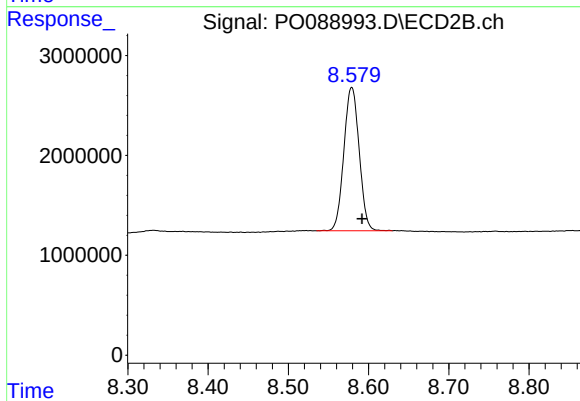
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.006 min
Response: 20660436
Conc: 19.09 ng/ml



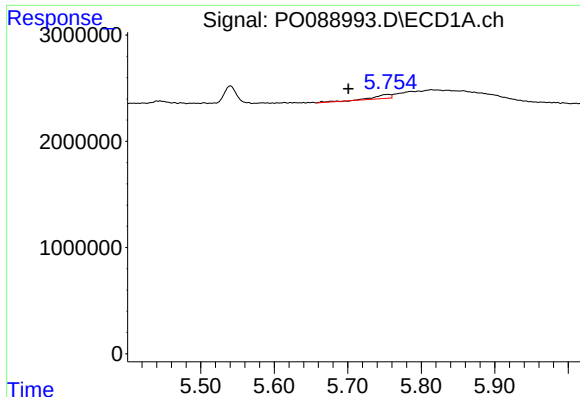
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.009 min
Response: 36624794
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

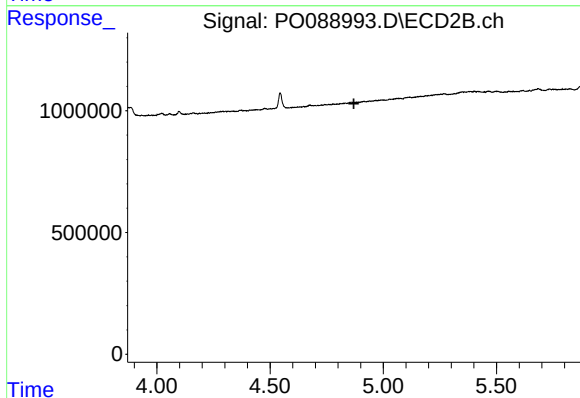
R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 19019271
Conc: 15.69 ng/ml



#5 AR-1016-3

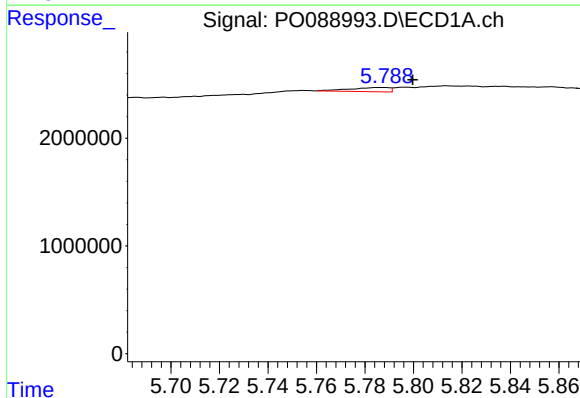
R.T.: 5.755 min
Delta R.T.: 0.054 min
Response: 681051
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



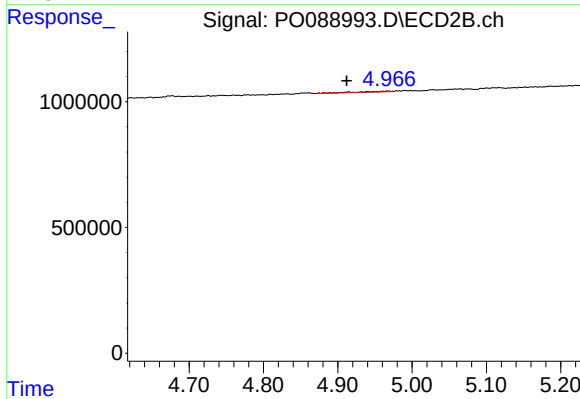
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



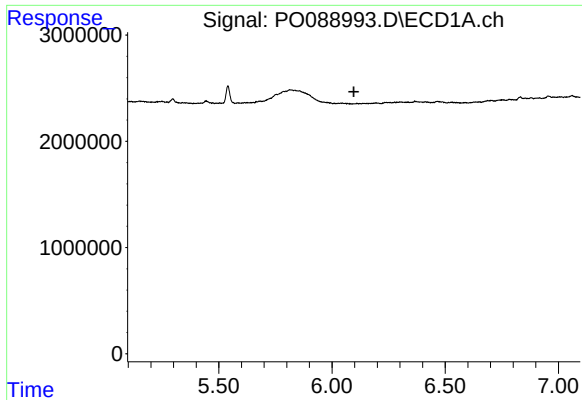
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.013 min
Response: 449214
Conc: 7.83 ng/ml



#6 AR-1016-4

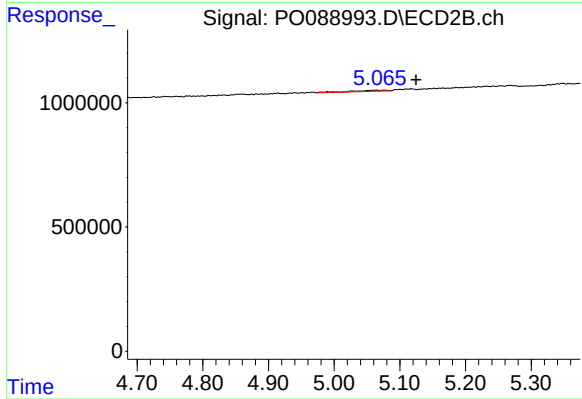
R.T.: 4.967 min
Delta R.T.: 0.055 min
Response: 95917
Conc: 3.98 ng/ml



#7 AR-1016-5

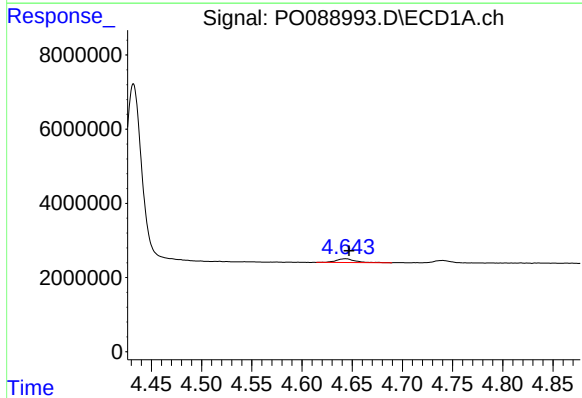
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



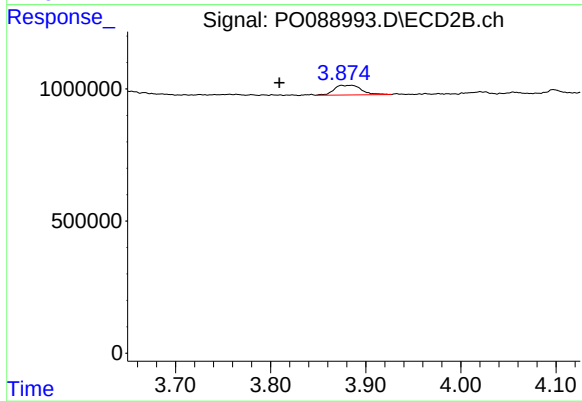
#7 AR-1016-5

R.T.: 5.076 min
Delta R.T.: -0.048 min
Response: 166999
Conc: 5.12 ng/ml



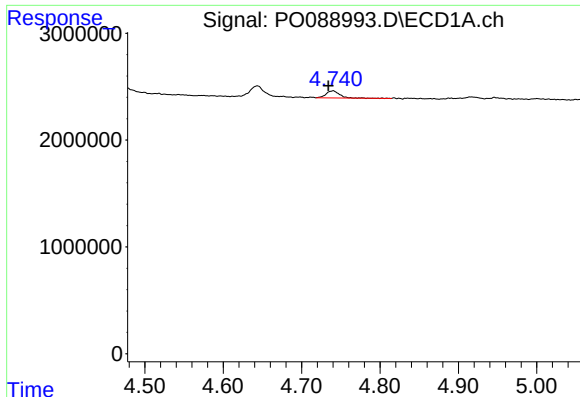
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 1351017
Conc: 43.59 ng/ml



#8 AR-1221-1

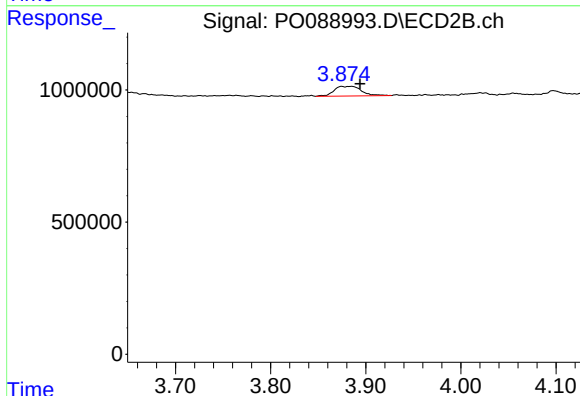
R.T.: 3.875 min
Delta R.T.: 0.066 min
Response: 716061
Conc: 59.84 ng/ml



#9 AR-1221-2

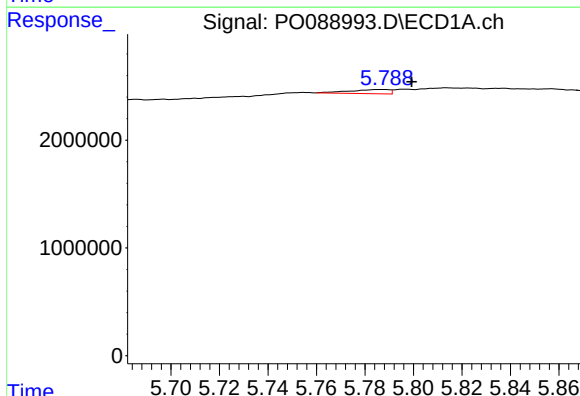
R.T.: 4.740 min
Delta R.T.: 0.006 min
Response: 779381
Conc: 33.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



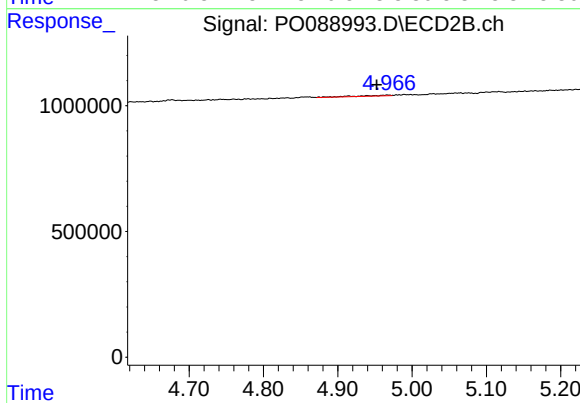
#9 AR-1221-2

R.T.: 3.875 min
Delta R.T.: -0.019 min
Response: 716061
Conc: 79.28 ng/ml



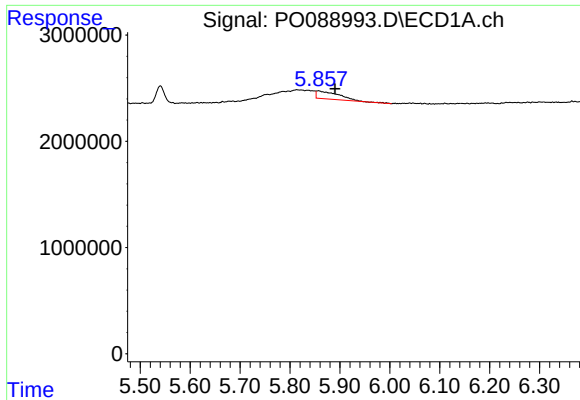
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: -0.013 min
Response: 449214
Conc: 17.96 ng/ml



#14 AR-1232-4

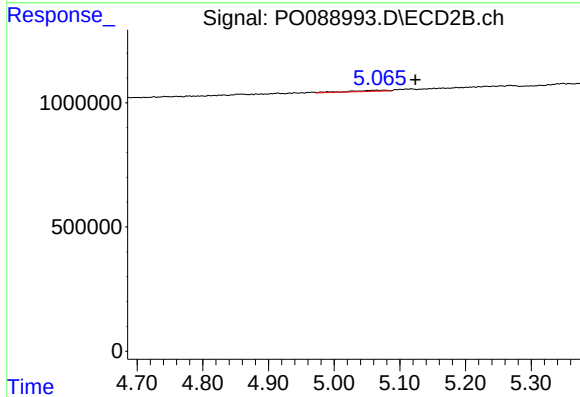
R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 95917
Conc: 8.14 ng/ml



#15 AR-1232-5

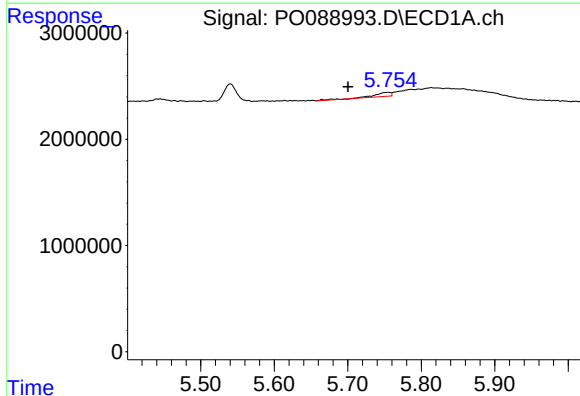
R.T.: 5.857 min
Delta R.T.: -0.034 min
Response: 2282660
Conc: 110.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



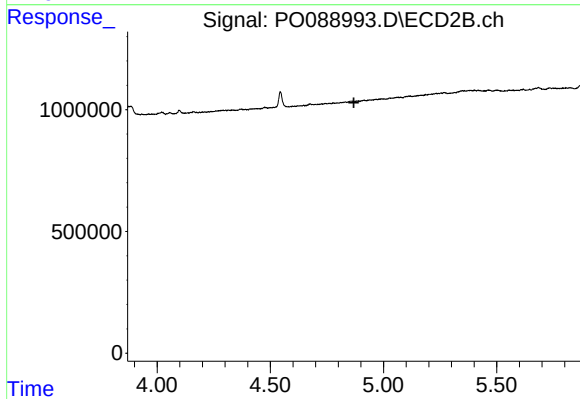
#15 AR-1232-5

R.T.: 5.076 min
Delta R.T.: -0.048 min
Response: 166999
Conc: 12.41 ng/ml



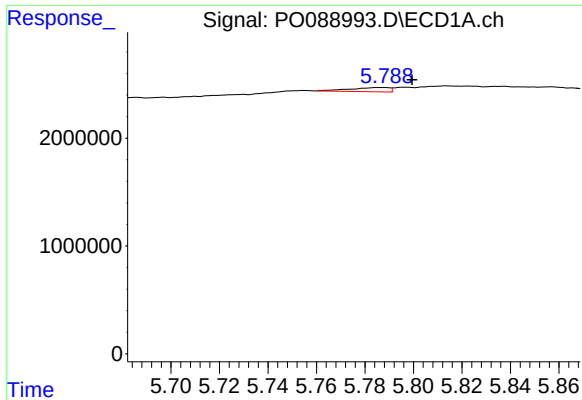
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: 0.055 min
Response: 681051
Conc: 11.28 ng/ml



#18 AR-1242-3

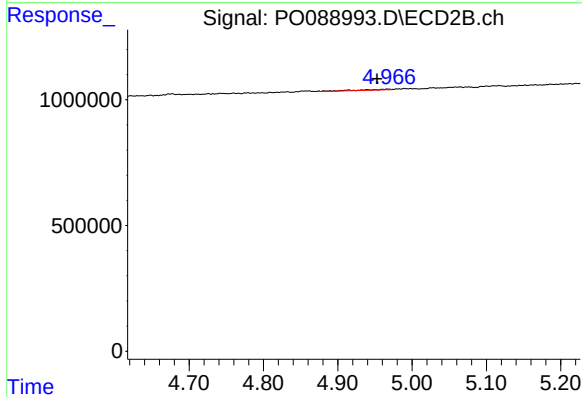
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#19 AR-1242-4

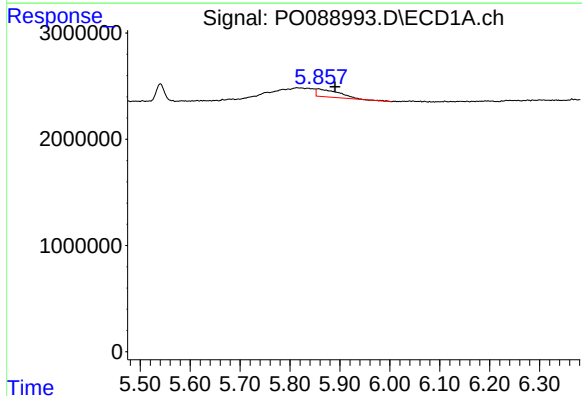
R.T.: 5.786 min
Delta R.T.: -0.013 min
Response: 449214
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



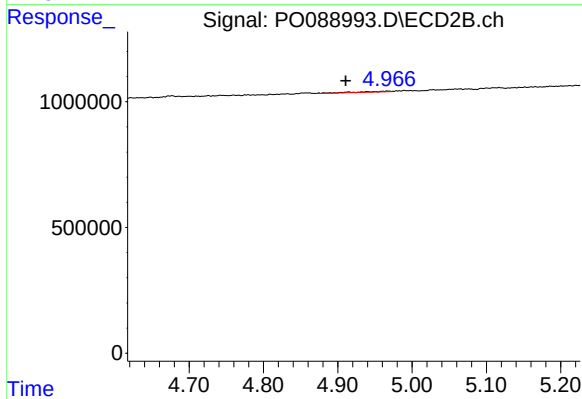
#19 AR-1242-4

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 95917
Conc: 3.80 ng/ml



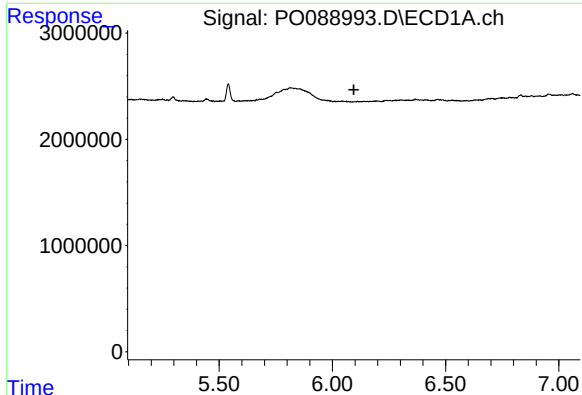
#22 AR-1248-2

R.T.: 5.857 min
Delta R.T.: -0.034 min
Response: 2282660
Conc: 29.73 ng/ml



#22 AR-1248-2

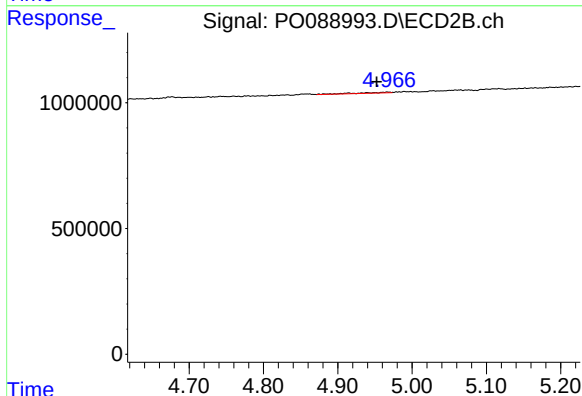
R.T.: 4.967 min
Delta R.T.: 0.056 min
Response: 95917
Conc: 2.67 ng/ml



#23 AR-1248-3

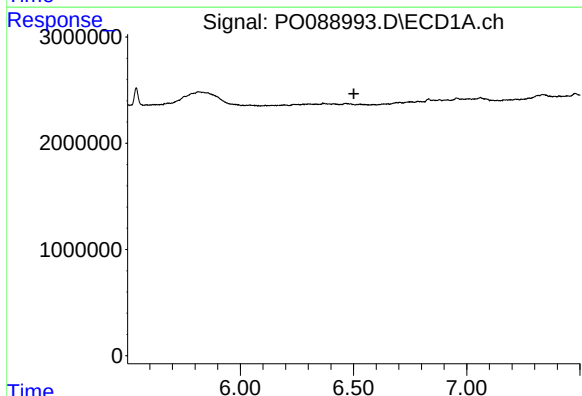
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



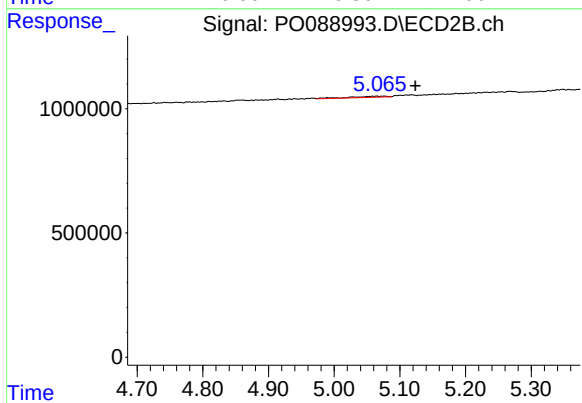
#23 AR-1248-3

R.T.: 4.967 min
Delta R.T.: 0.014 min
Response: 95917
Conc: 2.52 ng/ml



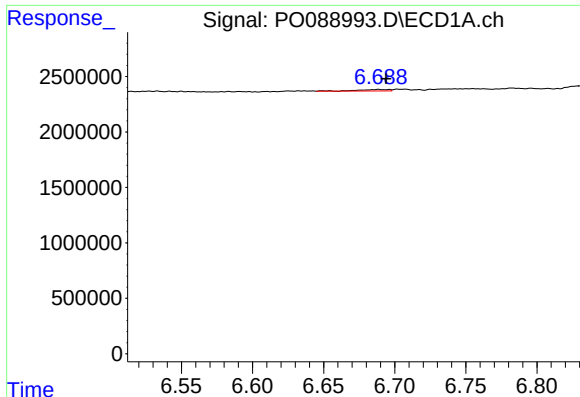
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

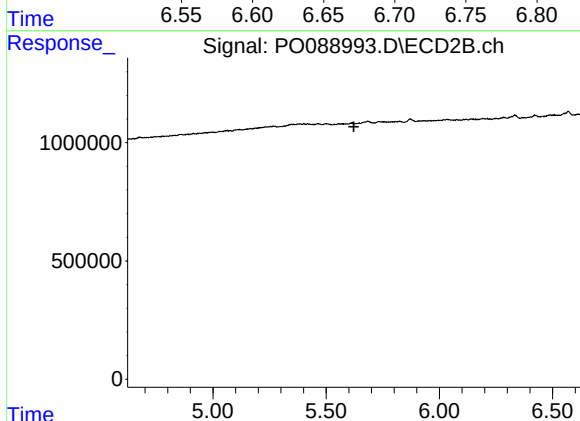
R.T.: 5.076 min
Delta R.T.: -0.047 min
Response: 166999
Conc: 3.64 ng/ml



#27 AR-1254-2

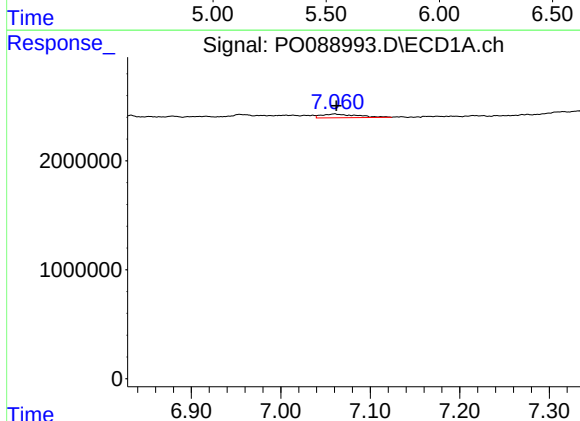
R.T.: 6.688 min
Delta R.T.: -0.006 min
Response: 207883
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



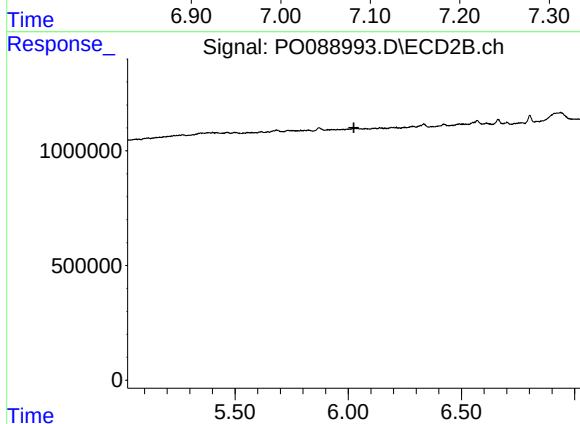
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



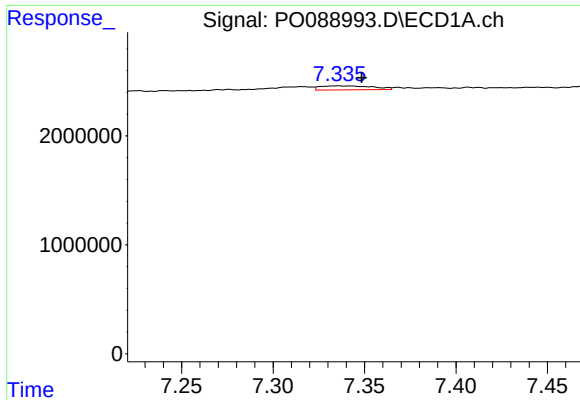
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 920807
Conc: 6.54 ng/ml



#28 AR-1254-3

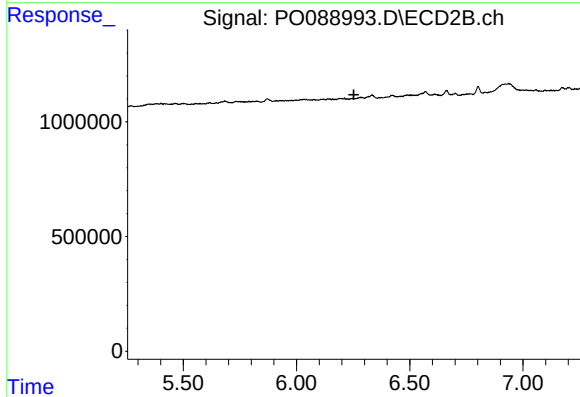
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

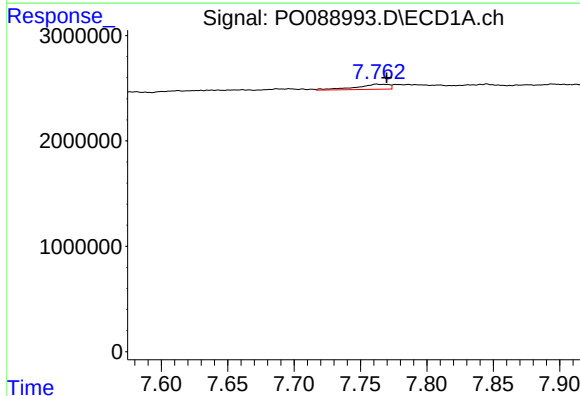
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 742002
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



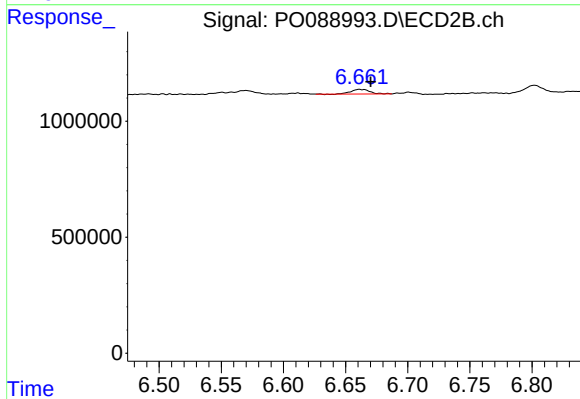
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



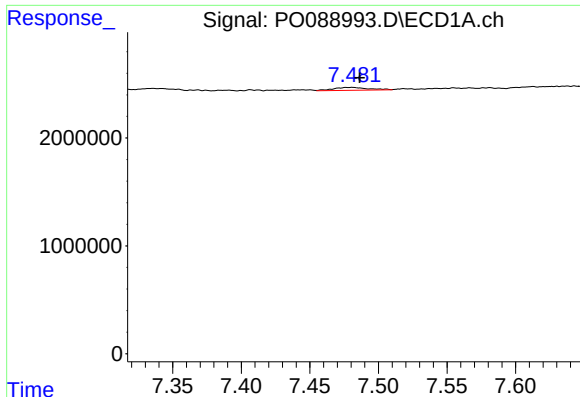
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: -0.008 min
Response: 828521
Conc: 7.78 ng/ml



#30 AR-1254-5

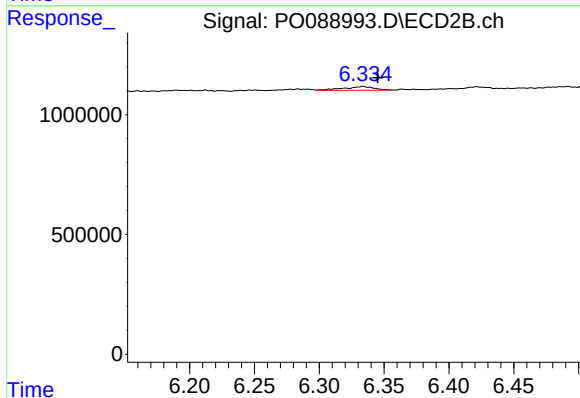
R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 209028
Conc: 2.56 ng/ml



#32 AR-1260-2

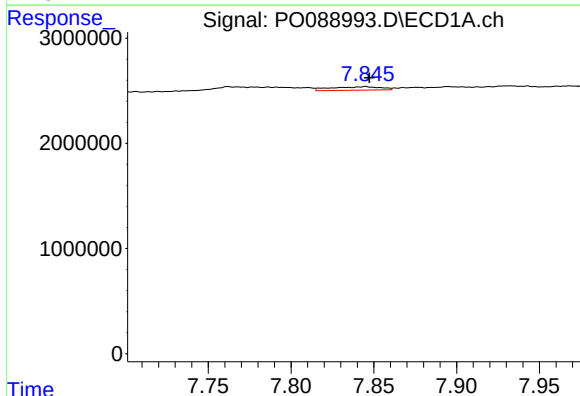
R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 477257
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



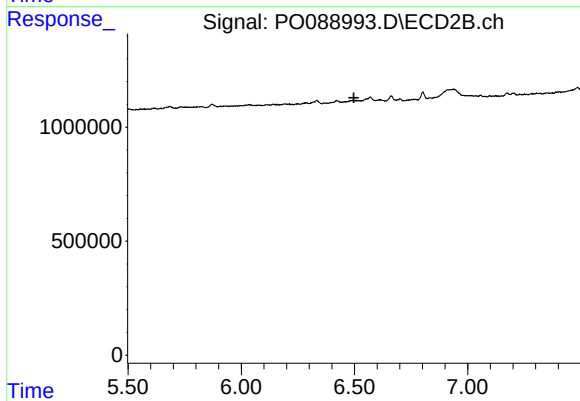
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.012 min
Response: 259038
Conc: 3.38 ng/ml



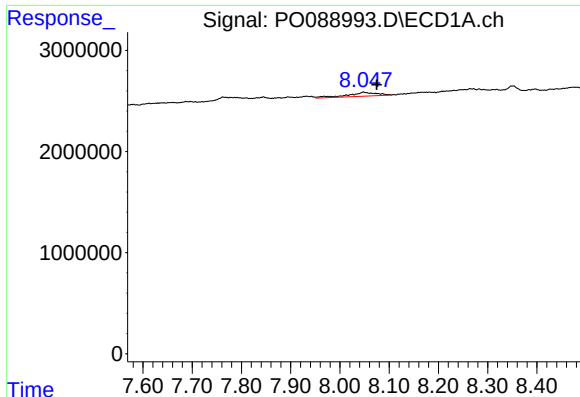
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 676134
Conc: 7.70 ng/ml



#33 AR-1260-3

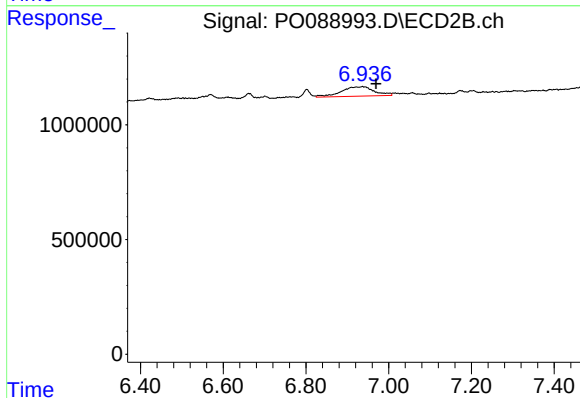
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

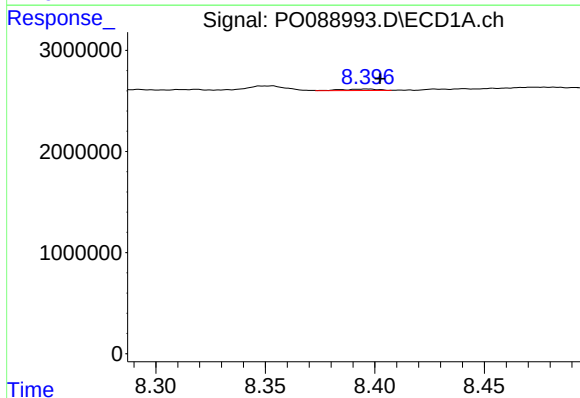
R.T.: 8.048 min
Delta R.T.: -0.027 min
Response: 1638486
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



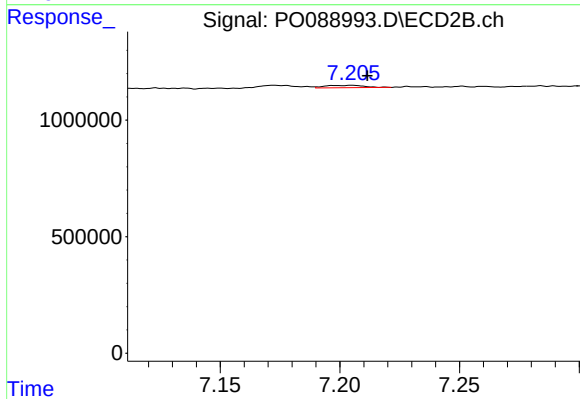
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.033 min
Response: 2320188
Conc: 38.02 ng/ml



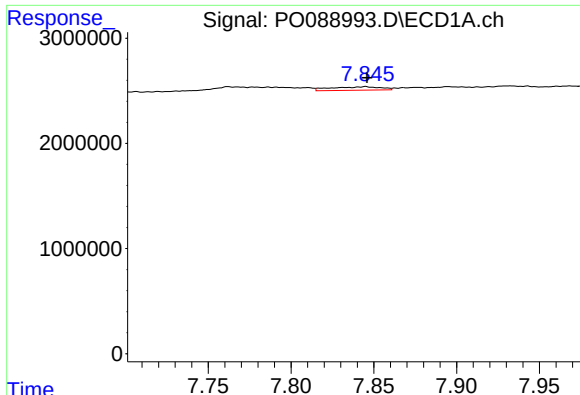
#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: -0.006 min
Response: 156206
Conc: 0.85 ng/ml



#35 AR-1260-5

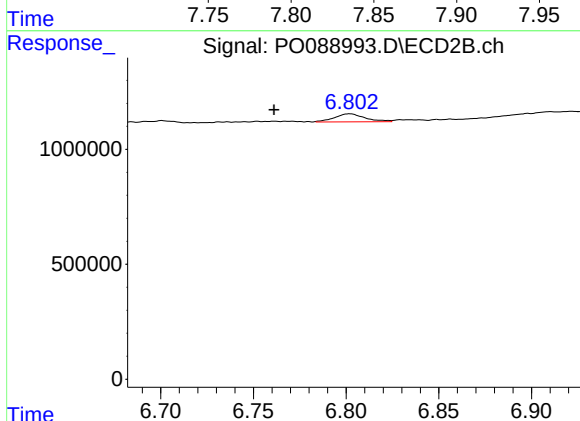
R.T.: 7.205 min
Delta R.T.: -0.006 min
Response: 118735
Conc: 0.84 ng/ml



#36 AR-1262-1

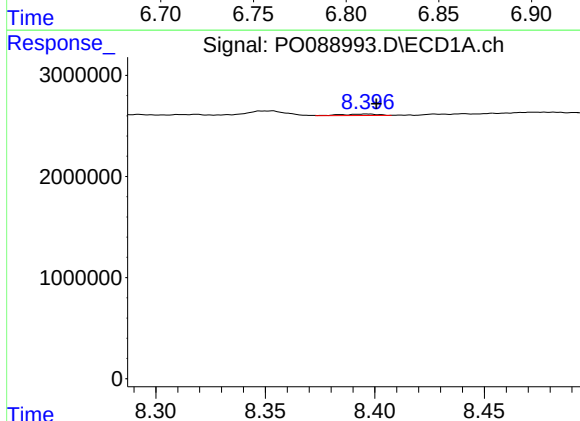
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 676134
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



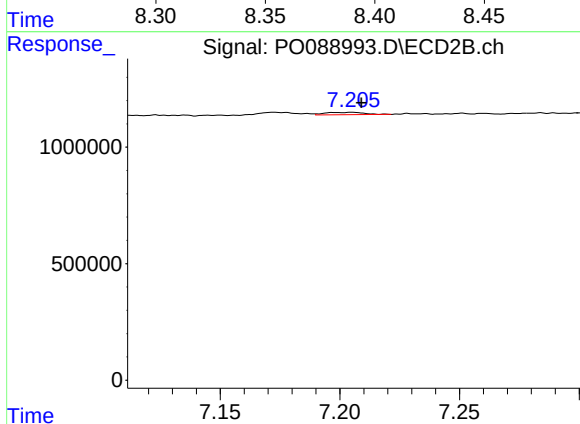
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: 0.041 min
Response: 397765
Conc: 11.36 ng/ml



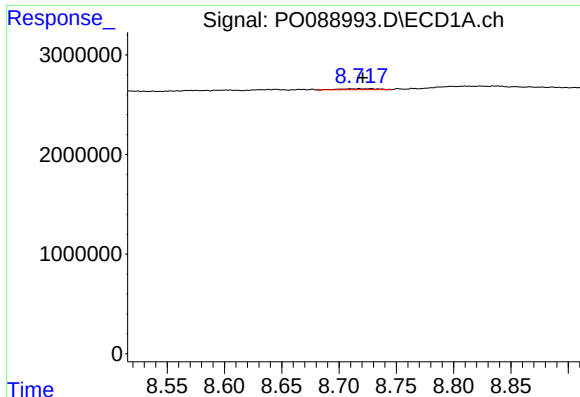
#37 AR-1262-2

R.T.: 8.397 min
Delta R.T.: -0.004 min
Response: 156206
Conc: 0.74 ng/ml



#37 AR-1262-2

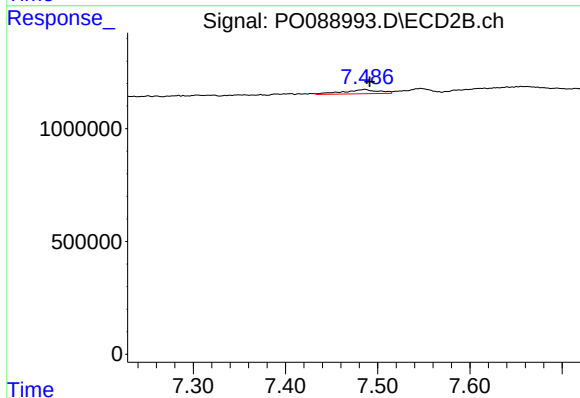
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 118735
Conc: 0.78 ng/ml



#38 AR-1262-3

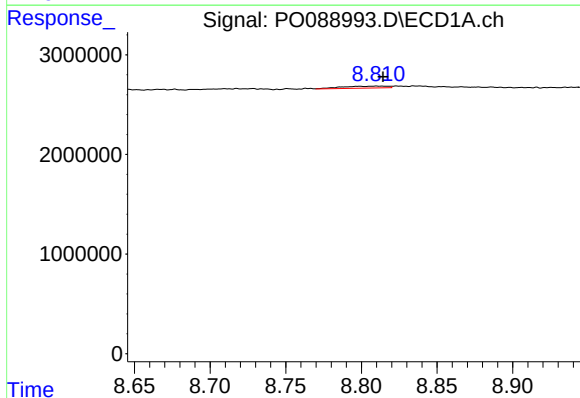
R.T.: 8.718 min
Delta R.T.: -0.003 min
Response: 236772
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



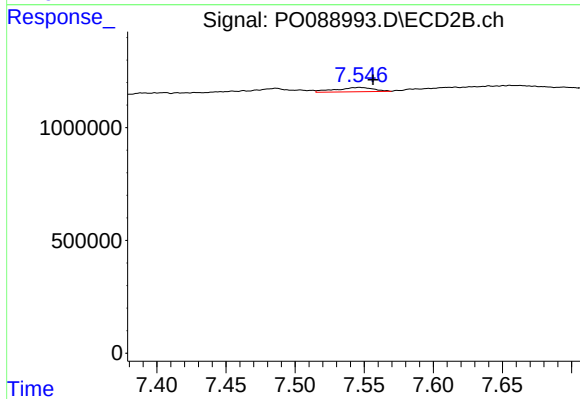
#38 AR-1262-3

R.T.: 7.486 min
Delta R.T.: -0.005 min
Response: 498406
Conc: 8.08 ng/ml



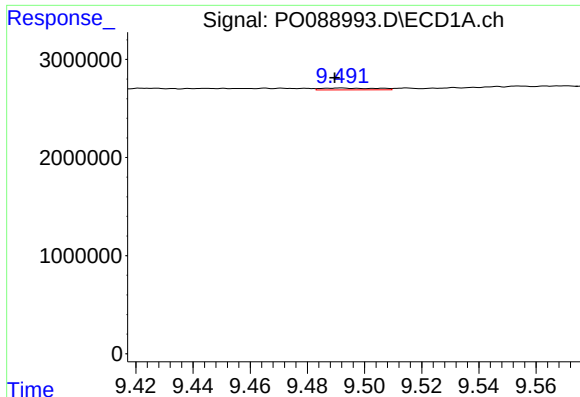
#39 AR-1262-4

R.T.: 8.811 min
Delta R.T.: -0.004 min
Response: 439847
Conc: 6.67 ng/ml



#39 AR-1262-4

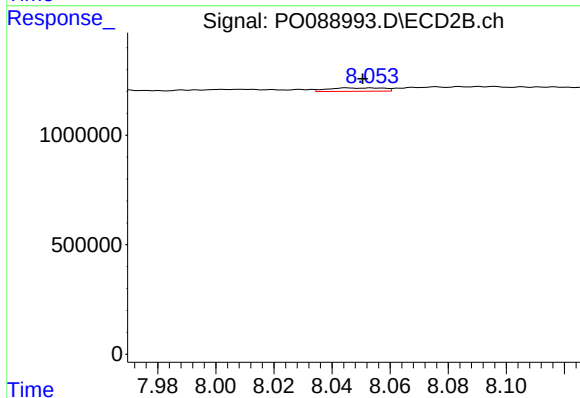
R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 361554
Conc: 3.17 ng/ml



#40 AR-1262-5

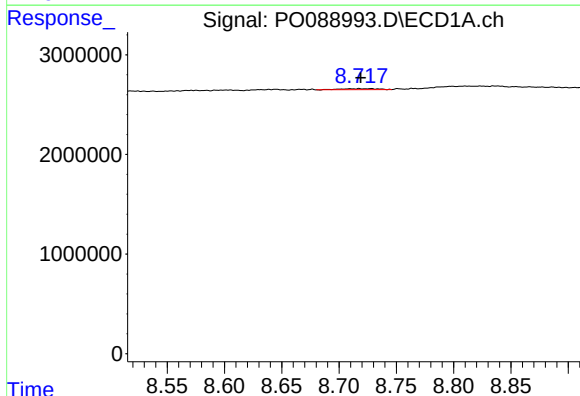
R.T.: 9.492 min
Delta R.T.: 0.002 min
Response: 248379
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



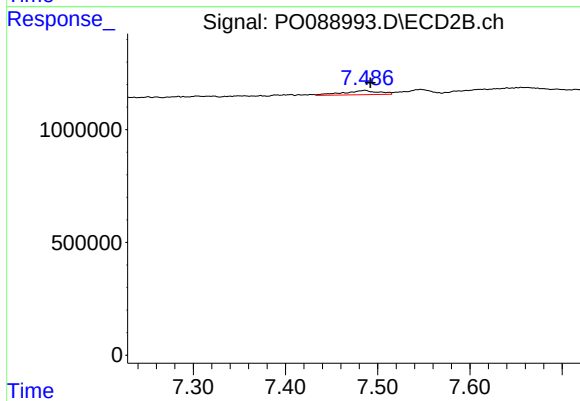
#40 AR-1262-5

R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 207444
Conc: 3.86 ng/ml



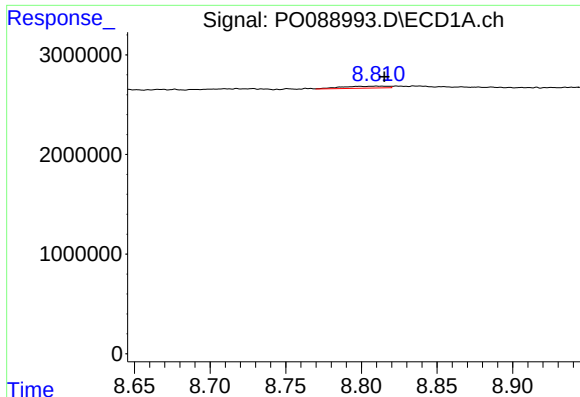
#41 AR-1268-1

R.T.: 8.718 min
Delta R.T.: -0.001 min
Response: 236772
Conc: 0.95 ng/ml



#41 AR-1268-1

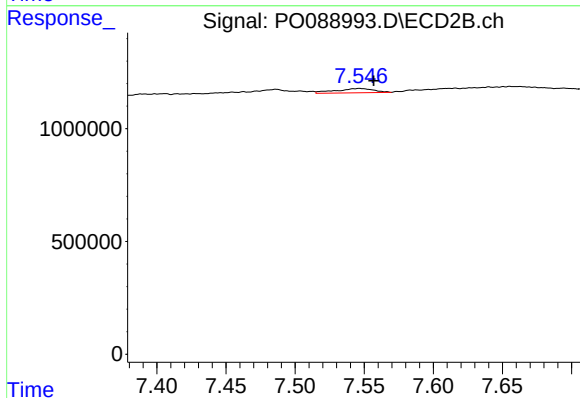
R.T.: 7.486 min
Delta R.T.: -0.006 min
Response: 498406
Conc: 2.81 ng/ml



#42 AR-1268-2

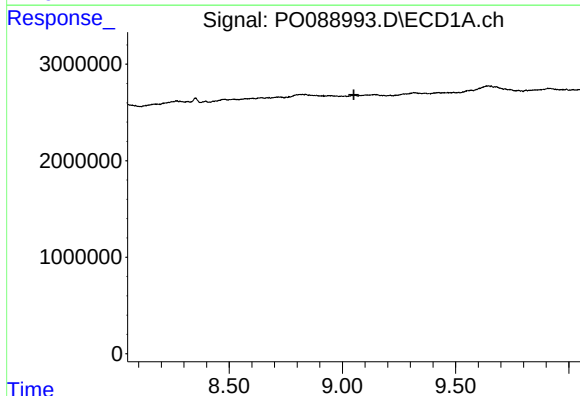
R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 439847
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



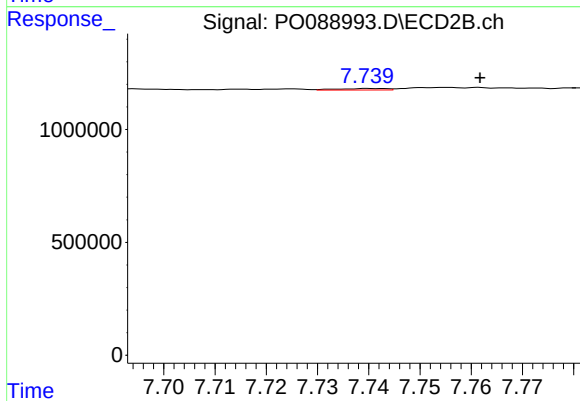
#42 AR-1268-2

R.T.: 7.547 min
Delta R.T.: -0.010 min
Response: 361554
Conc: 2.25 ng/ml



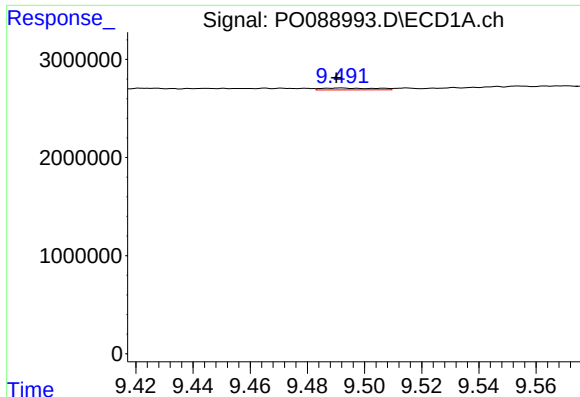
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

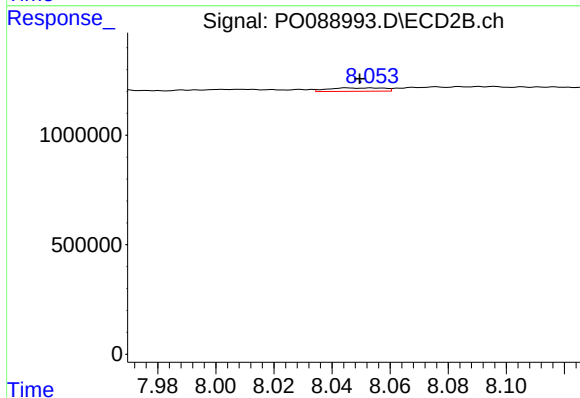
R.T.: 7.741 min
Delta R.T.: -0.021 min
Response: 45417
Conc: 0.33 ng/ml



#44 AR-1268-4

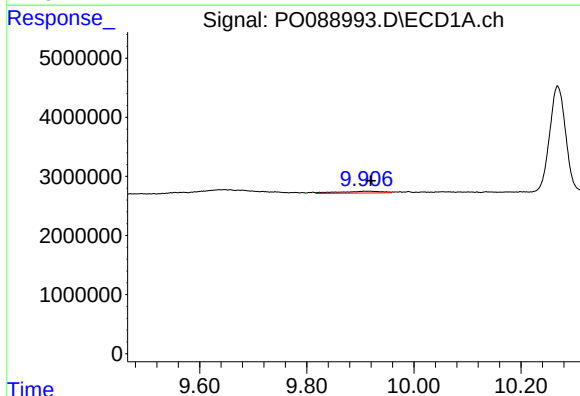
R.T.: 9.492 min
Delta R.T.: 0.002 min
Response: 248379
Conc: 2.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



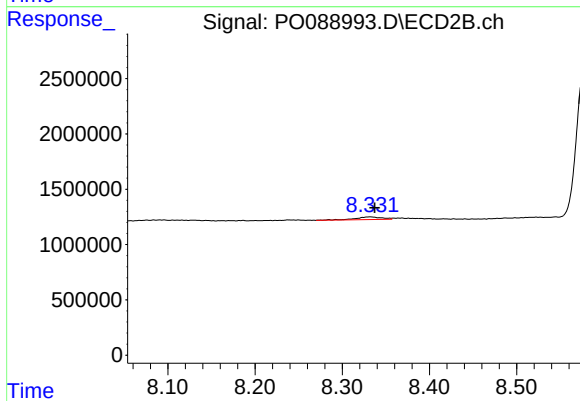
#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 207444
Conc: 3.58 ng/ml



#45 AR-1268-5

R.T.: 9.907 min
Delta R.T.: -0.012 min
Response: 1774260
Conc: 2.84 ng/ml



#45 AR-1268-5

R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 513950
Conc: 1.26 ng/ml