

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121222\
 Data File : P0091264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 21:23
 Operator : YP/AJ
 Sample : N5999-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

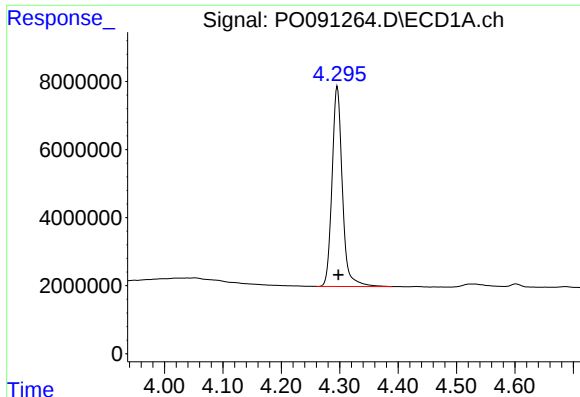
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 23:30:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.296	3.473	72325571	25423832	21.391	24.223
2)	SA Decachlor...	10.042	8.473	47089107	20526208	17.728	21.142
Target Compounds							
3)	L1 AR-1016-1	5.497	0.000	110020	0	0.978	N.D. #
4)	L1 AR-1016-2	5.497	0.000	110020	0	0.677	N.D. #
5)	L1 AR-1016-3	5.497f	0.000	110020	0	1.055	N.D. #
7)	L1 AR-1016-5	5.946	0.000	405227	0	4.621	N.D. #
8)	L2 AR-1221-1	4.524	0.000	2644223	0	64.726	N.D. #
9)	L2 AR-1221-2	4.602	3.772	1294027	588873	42.663	59.226 #
10)	L2 AR-1221-3	4.686	0.000	237548	0	2.582	N.D. #
11)	L3 AR-1232-1	4.686	0.000	237548	0	3.302	N.D. #
12)	L3 AR-1232-2	5.223	0.000	368548	0	8.507	N.D. #
13)	L3 AR-1232-3	5.497	0.000	110020	0	1.472	N.D. #
16)	L4 AR-1242-1	5.497	0.000	110020	0	1.233	N.D. #
17)	L4 AR-1242-2	5.497	0.000	110020	0	0.867	N.D. #
18)	L4 AR-1242-3	5.497f	0.000	110020	0	1.320	N.D. #
20)	L4 AR-1242-5	6.360f	0.000	208280	0	3.048	N.D. #
21)	L5 AR-1248-1	5.497	0.000	110020	0	1.545	N.D. #
23)	L5 AR-1248-3	5.946	0.000	405227	0	3.443	N.D. #
24)	L5 AR-1248-4	6.360	0.000	208280	0	1.703	N.D. #
25)	L5 AR-1248-5	6.360f	0.000	208280	0	1.816	N.D. #
26)	L6 AR-1254-1	6.360	0.000	208280	0	1.658	N.D. #
27)	L6 AR-1254-2	6.550	0.000	100984	0	0.536	N.D. #
28)	L6 AR-1254-3	6.920	0.000	845889	0	4.513	N.D. #
29)	L6 AR-1254-4	7.205	6.215f	369897	324743	2.678	6.637 #
32)	L7 AR-1260-2	7.372	6.215	526957	324743	3.019	4.756 #
33)	L7 AR-1260-3	0.000	6.394	0	373748	N.D.	5.698 #
34)	L7 AR-1260-4	7.925	0.000	1677826	0	12.382	N.D. #
35)	L7 AR-1260-5	8.216f	0.000	1386642	0	5.459	N.D. #
37)	L8 AR-1262-2	8.216f	0.000	1386642	0	4.483	N.D. #
39)	L8 AR-1262-4	8.662	0.000	711448	0	7.147	N.D. #
42)	L9 AR-1268-2	8.662	0.000	711448	0	2.140	N.D. #

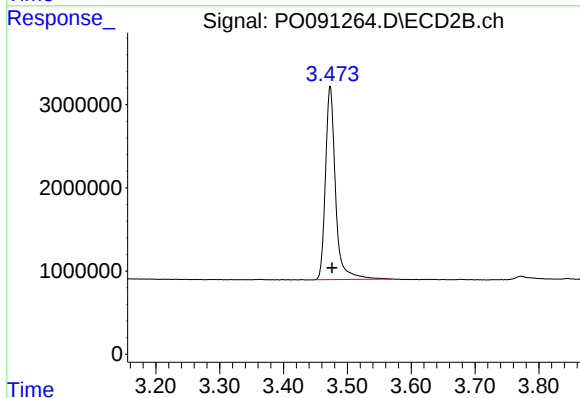
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

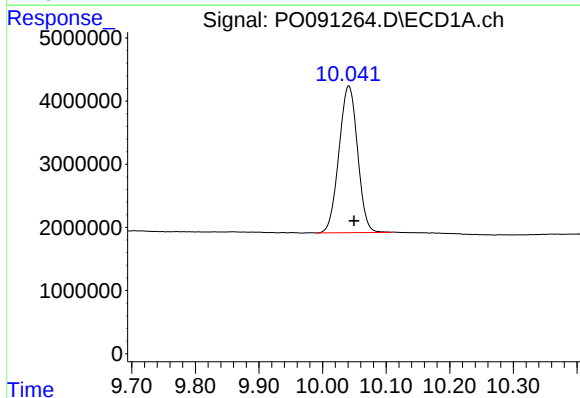
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 72325571
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



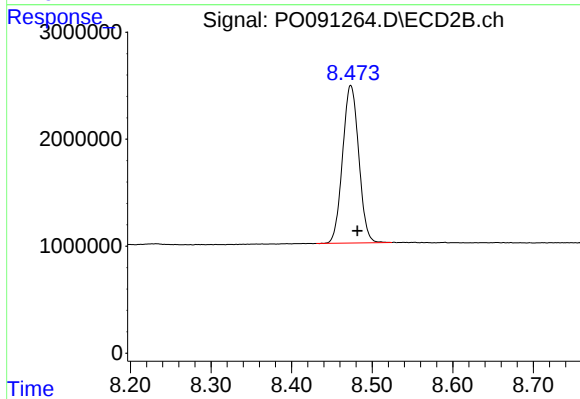
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 25423832
Conc: 24.22 ng/ml



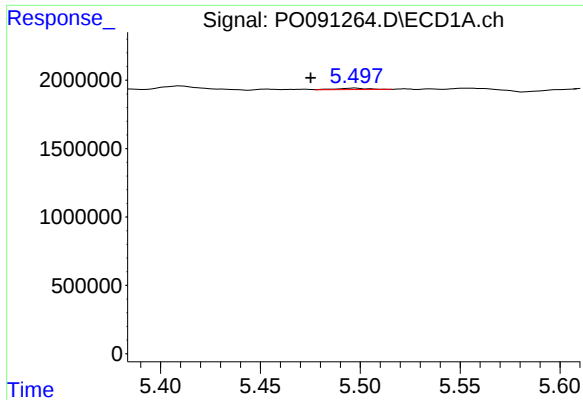
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 47089107
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

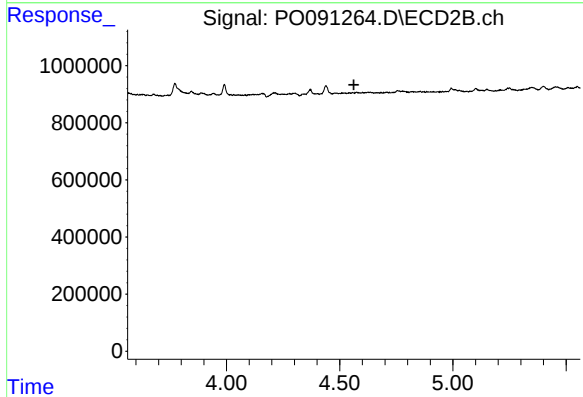
R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 20526208
Conc: 21.14 ng/ml



#3 AR-1016-1

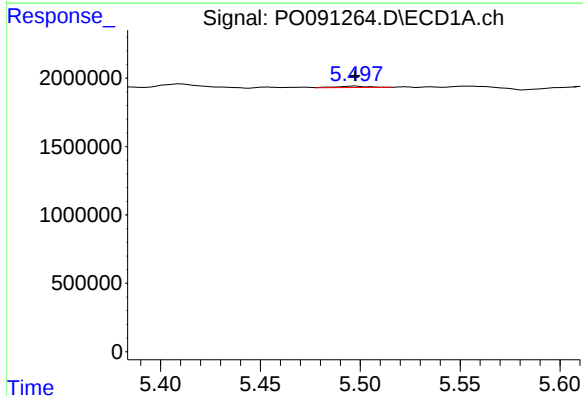
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 110020
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



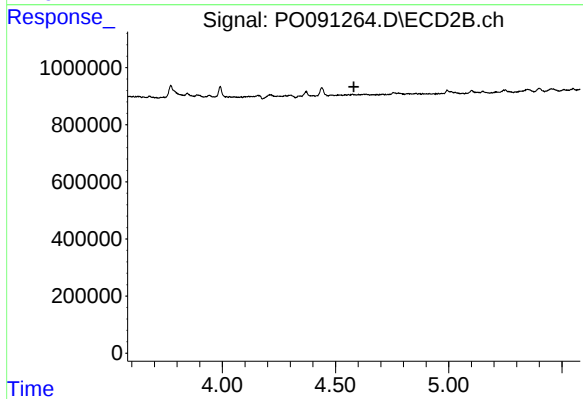
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



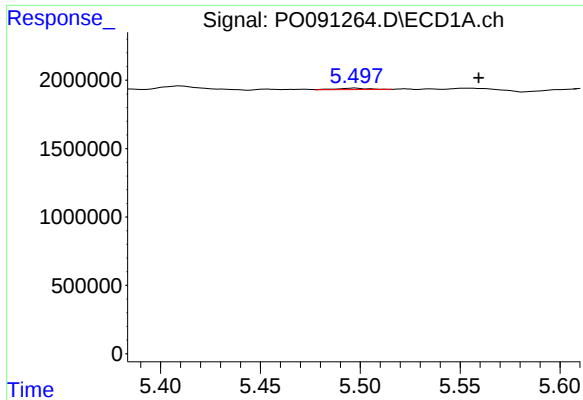
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 110020
Conc: 0.68 ng/ml



#4 AR-1016-2

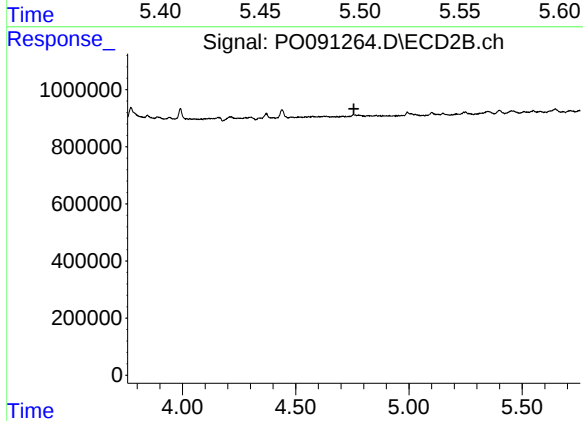
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

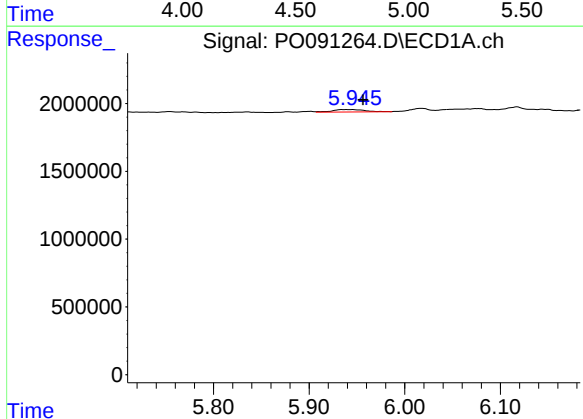
R.T.: 5.497 min
Delta R.T.: -0.062 min
Response: 110020
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



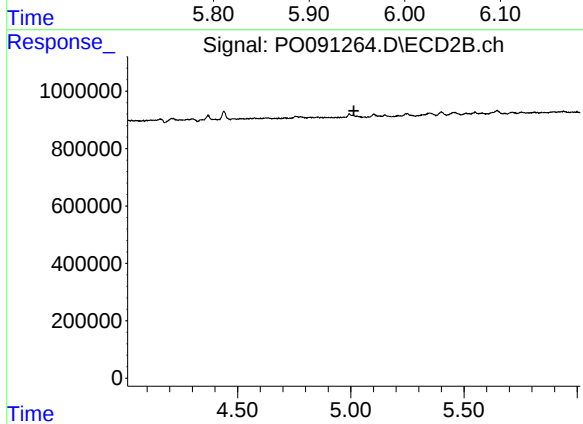
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



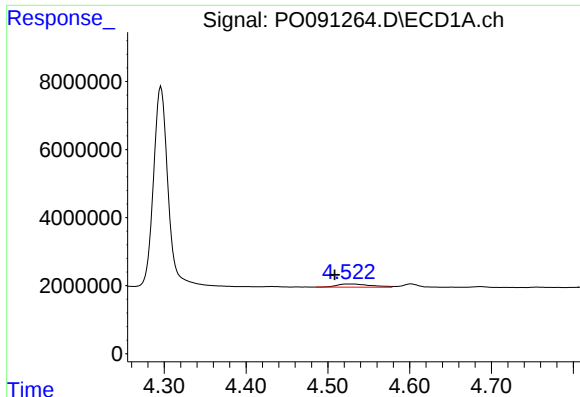
#7 AR-1016-5

R.T.: 5.946 min
Delta R.T.: -0.010 min
Response: 405227
Conc: 4.62 ng/ml



#7 AR-1016-5

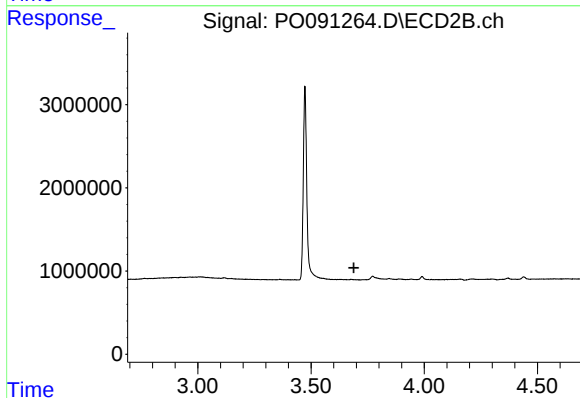
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

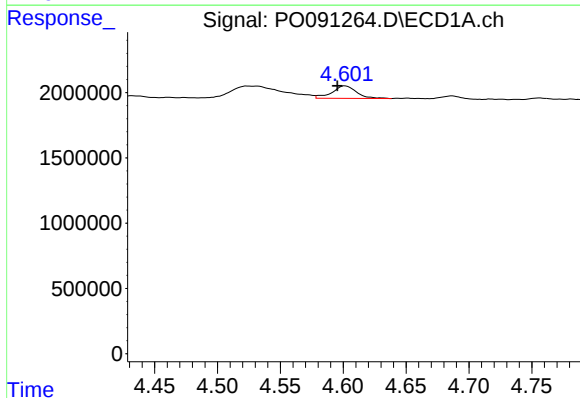
R.T.: 4.524 min
Delta R.T.: 0.015 min
Response: 2644223
Conc: 64.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



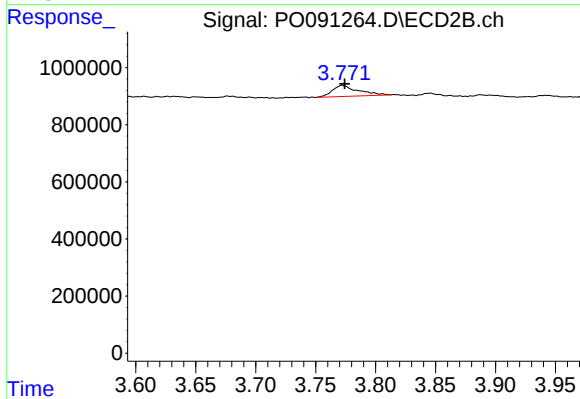
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



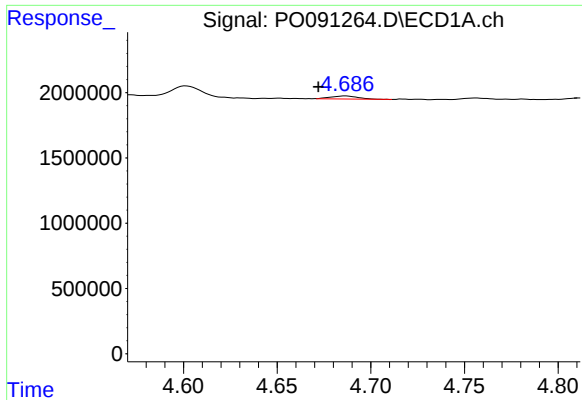
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1294027
Conc: 42.66 ng/ml



#9 AR-1221-2

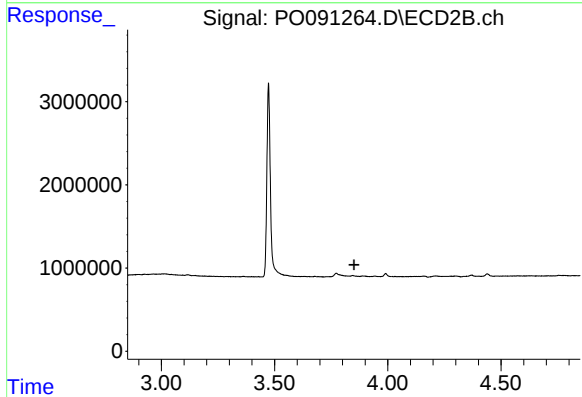
R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 588873
Conc: 59.23 ng/ml



#10 AR-1221-3

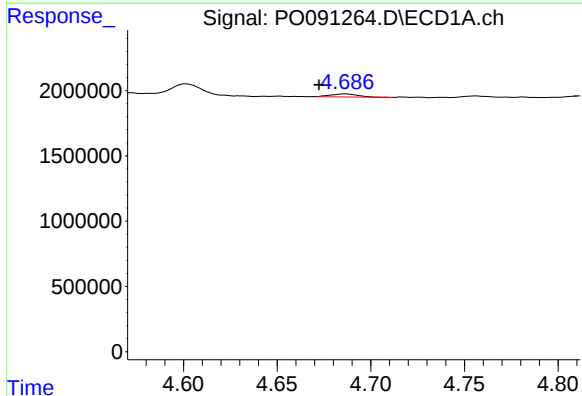
R.T.: 4.686 min
Delta R.T.: 0.014 min
Response: 237548
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



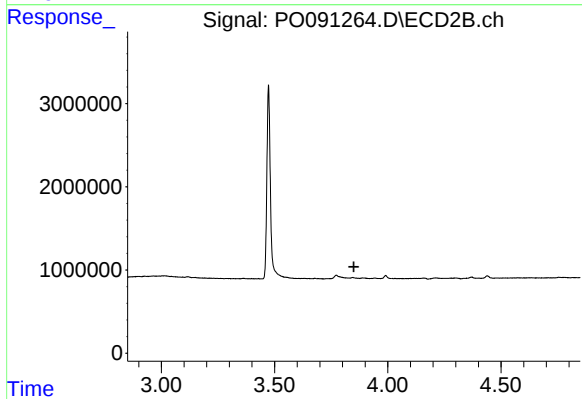
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



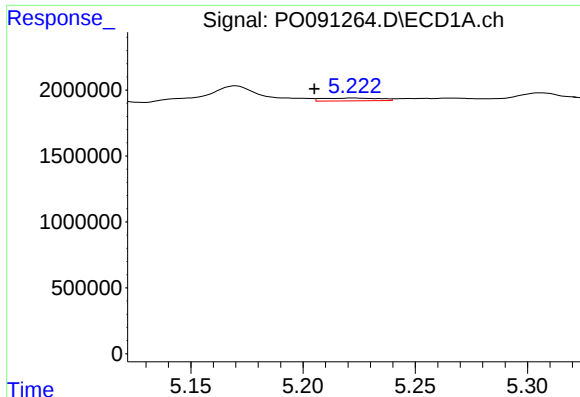
#11 AR-1232-1

R.T.: 4.686 min
Delta R.T.: 0.014 min
Response: 237548
Conc: 3.30 ng/ml



#11 AR-1232-1

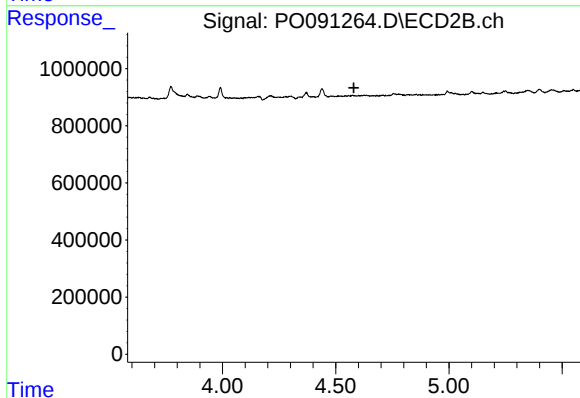
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

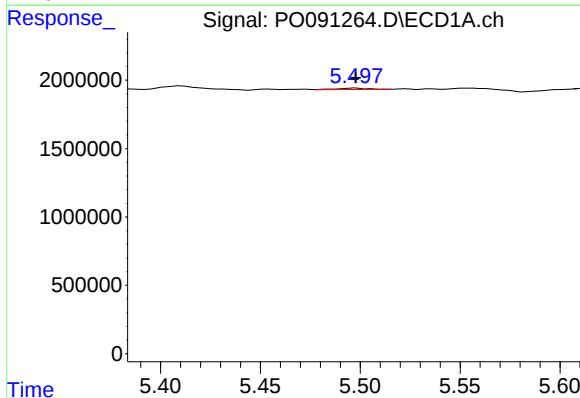
R.T.: 5.223 min
Delta R.T.: 0.018 min
Response: 368548
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



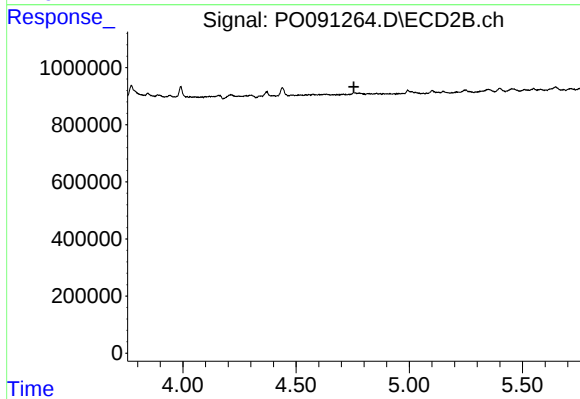
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



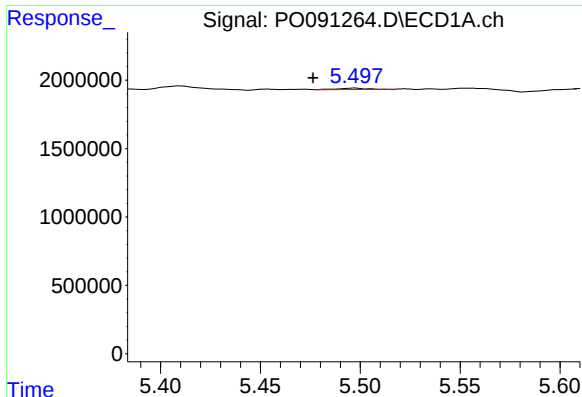
#13 AR-1232-3

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 110020
Conc: 1.47 ng/ml



#13 AR-1232-3

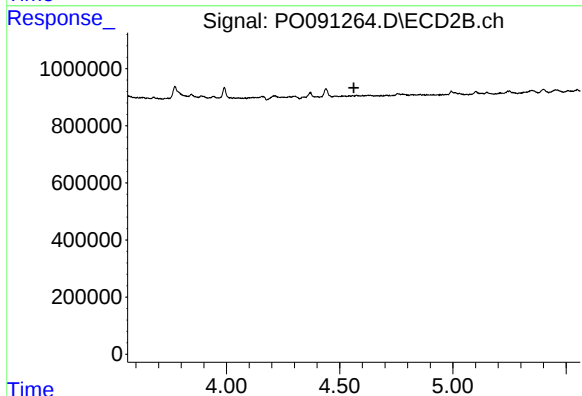
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#16 AR-1242-1

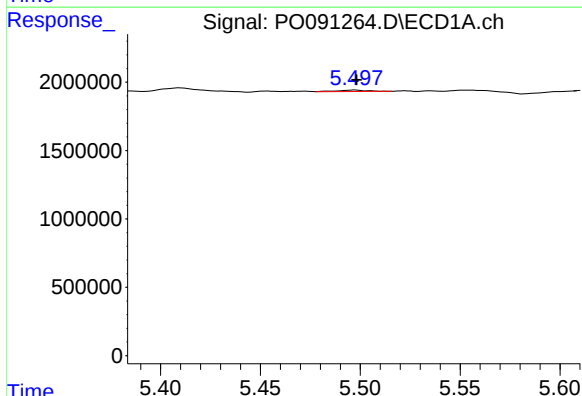
R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 110020
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



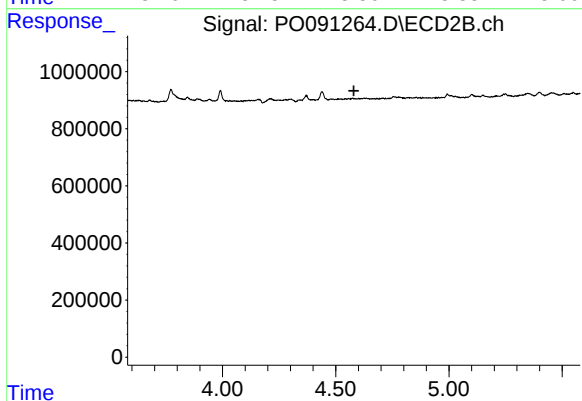
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



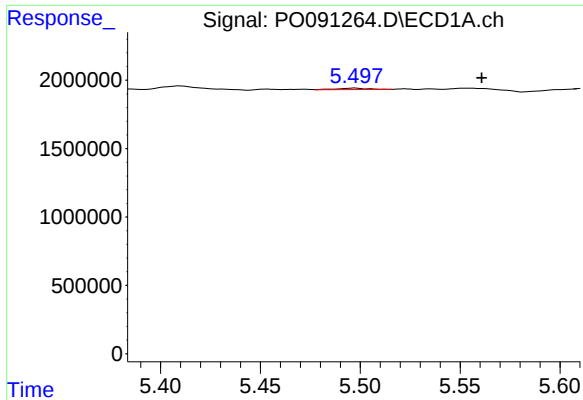
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 110020
Conc: 0.87 ng/ml



#17 AR-1242-2

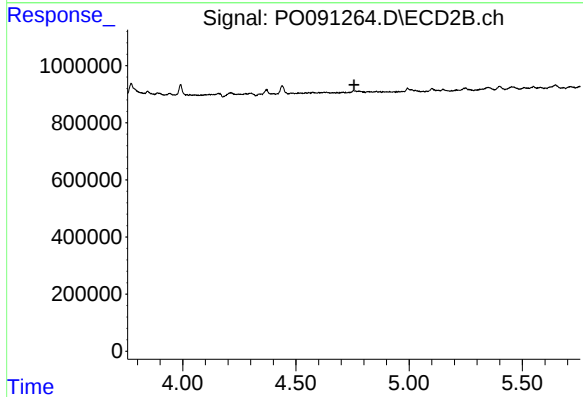
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

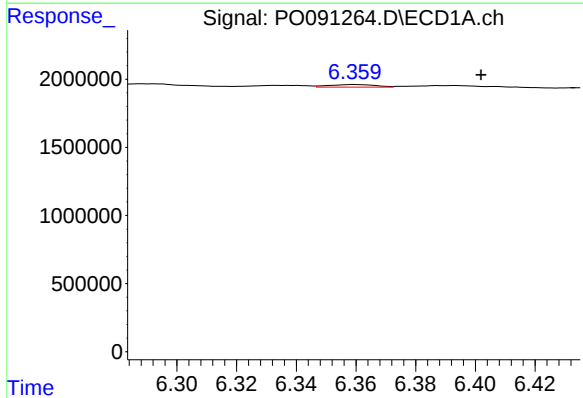
R.T.: 5.497 min
Delta R.T.: -0.064 min
Response: 110020
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



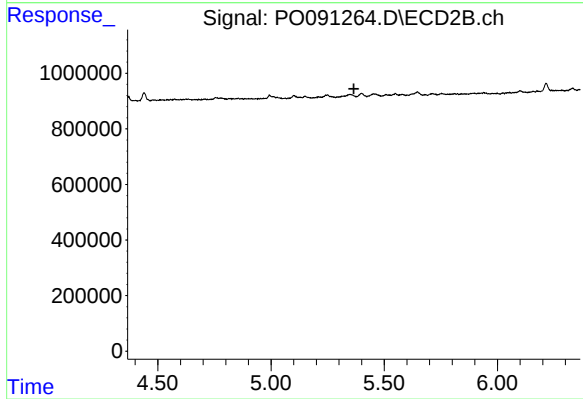
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



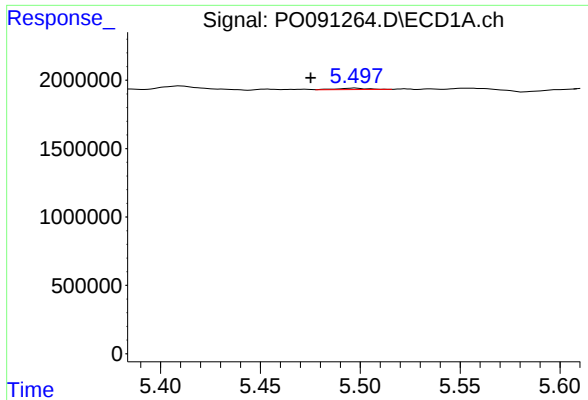
#20 AR-1242-5

R.T.: 6.360 min
Delta R.T.: -0.042 min
Response: 208280
Conc: 3.05 ng/ml



#20 AR-1242-5

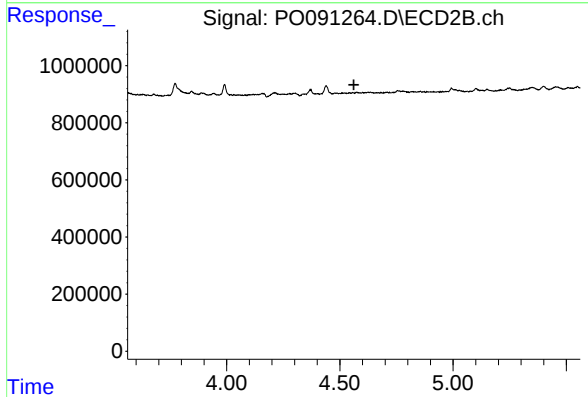
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

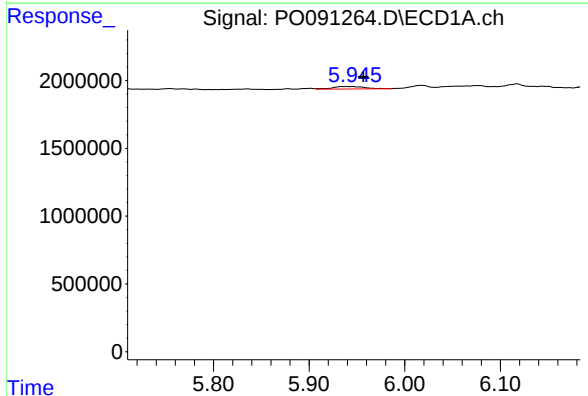
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 110020
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



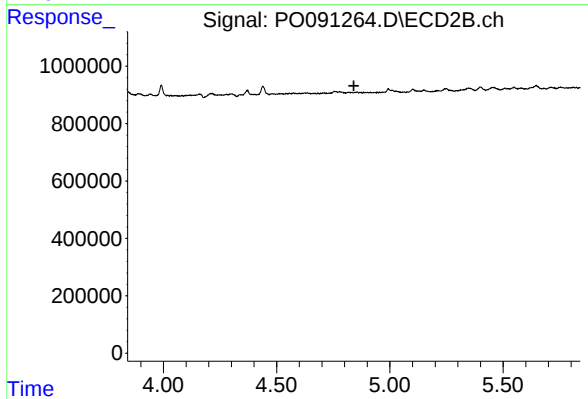
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



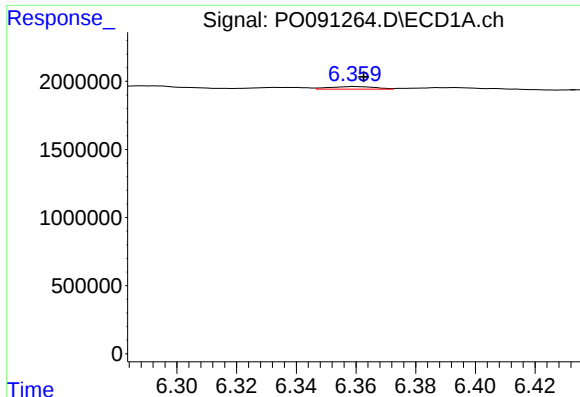
#23 AR-1248-3

R.T.: 5.946 min
Delta R.T.: -0.011 min
Response: 405227
Conc: 3.44 ng/ml



#23 AR-1248-3

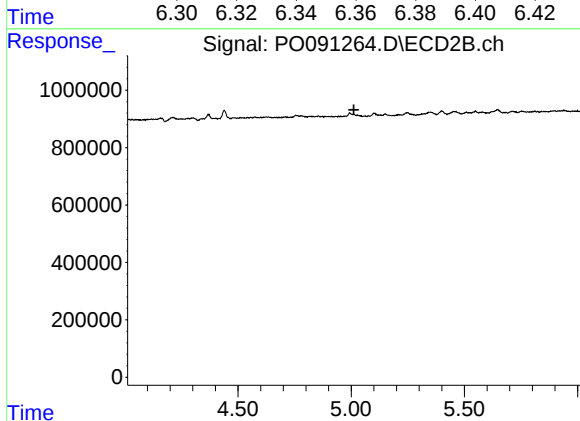
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

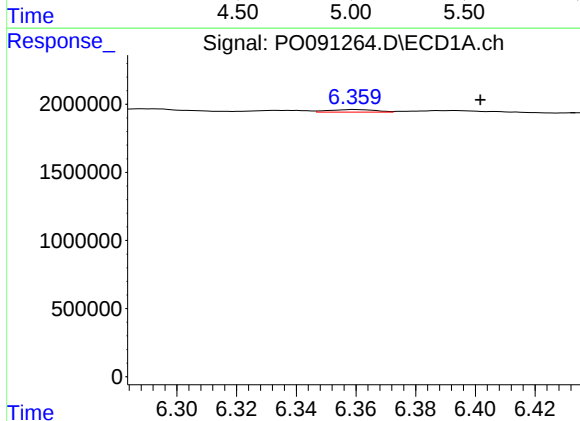
R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 208280
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



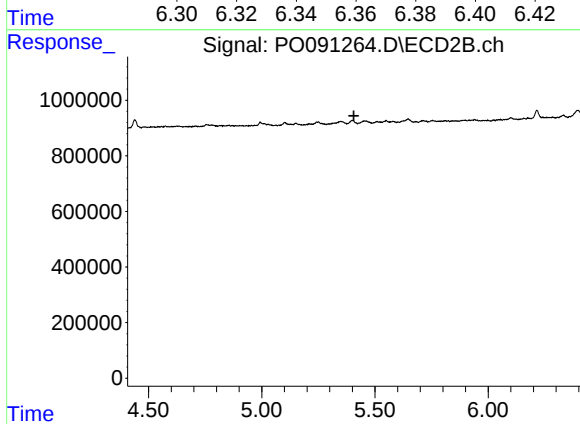
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



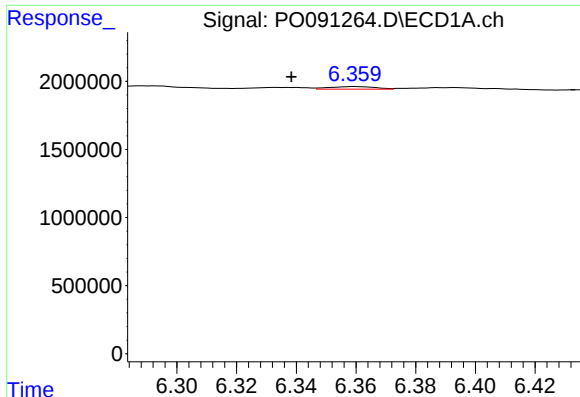
#25 AR-1248-5

R.T.: 6.360 min
Delta R.T.: -0.042 min
Response: 208280
Conc: 1.82 ng/ml



#25 AR-1248-5

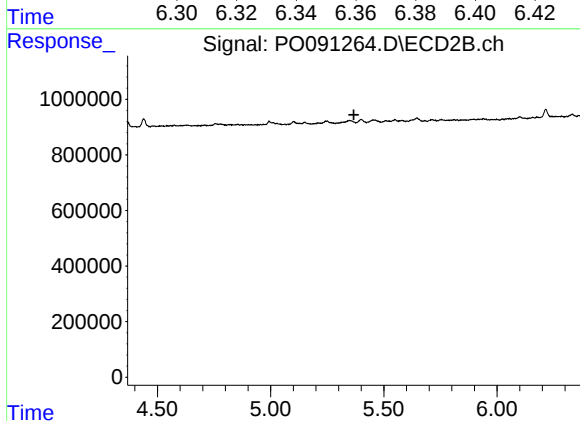
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

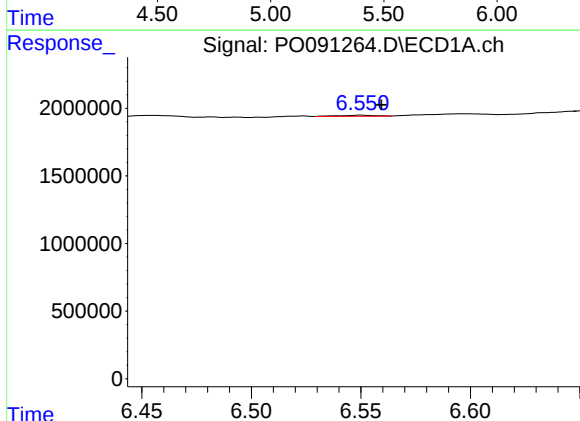
R.T.: 6.360 min
Delta R.T.: 0.021 min
Response: 208280
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



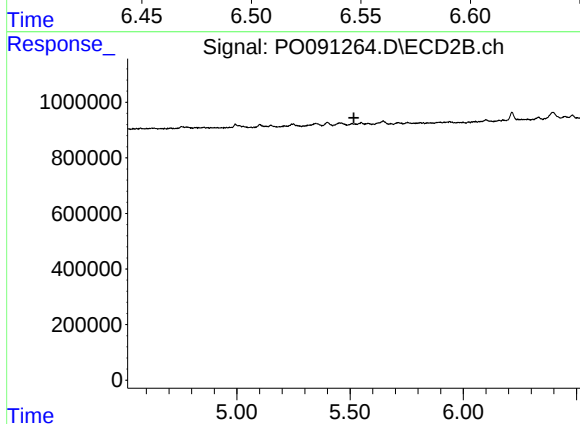
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



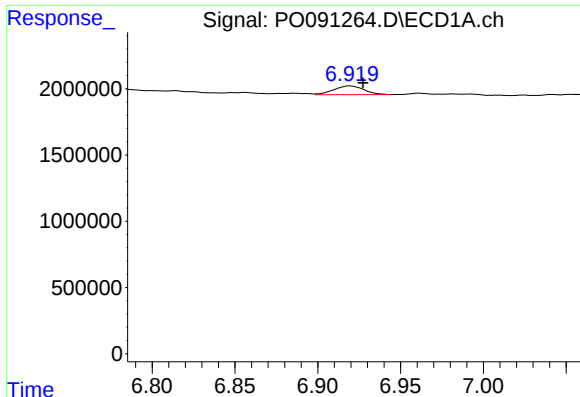
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: -0.009 min
Response: 100984
Conc: 0.54 ng/ml



#27 AR-1254-2

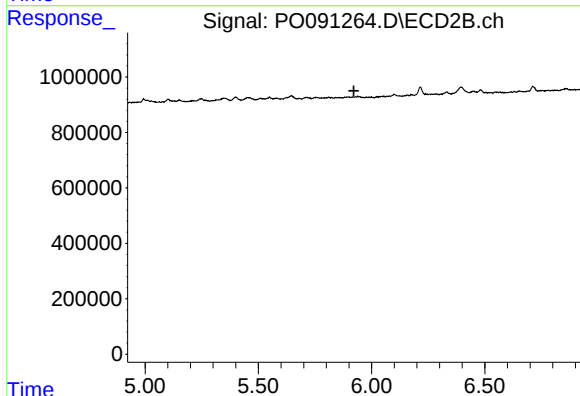
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

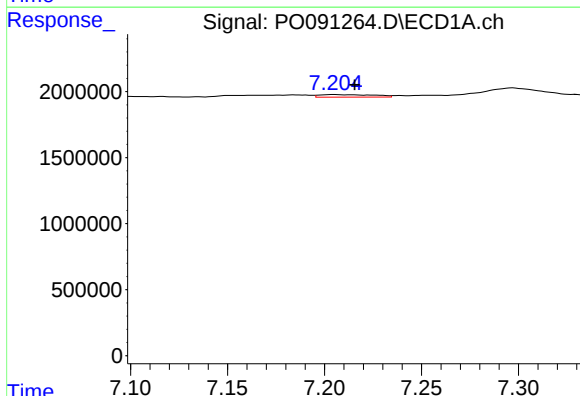
R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 845889
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



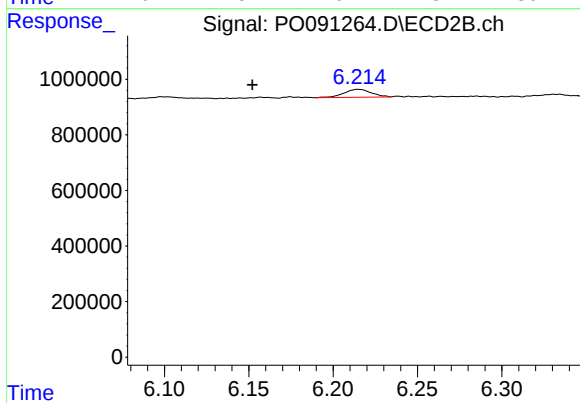
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



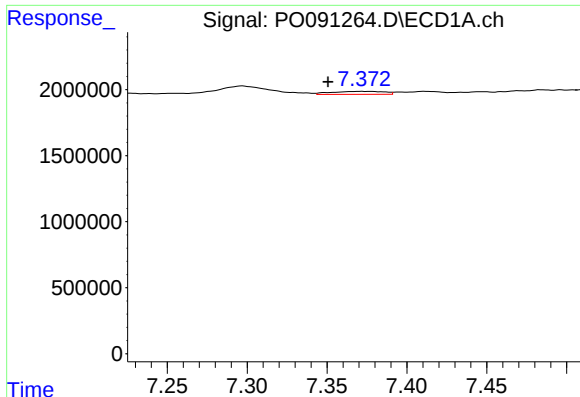
#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.011 min
Response: 369897
Conc: 2.68 ng/ml



#29 AR-1254-4

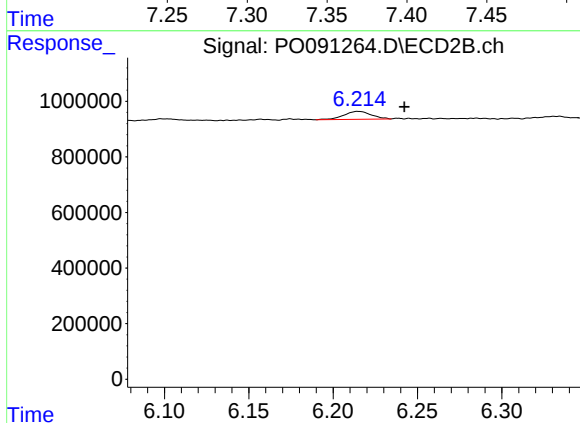
R.T.: 6.215 min
Delta R.T.: 0.063 min
Response: 324743
Conc: 6.64 ng/ml



#32 AR-1260-2

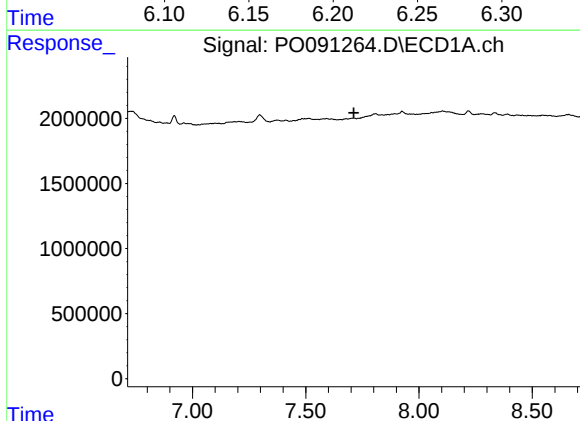
R.T.: 7.372 min
Delta R.T.: 0.021 min
Response: 526957
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



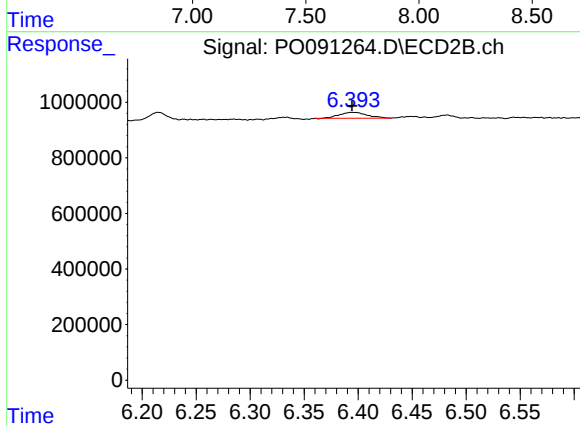
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.027 min
Response: 324743
Conc: 4.76 ng/ml



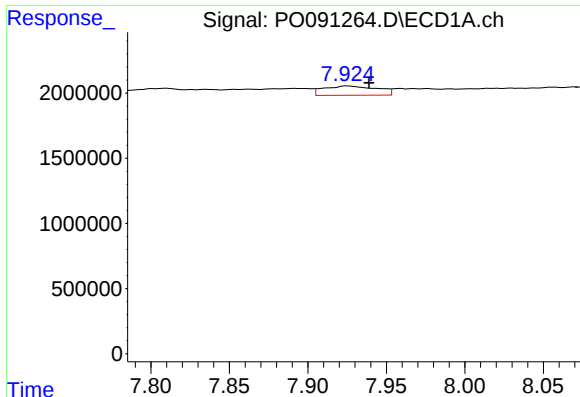
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#33 AR-1260-3

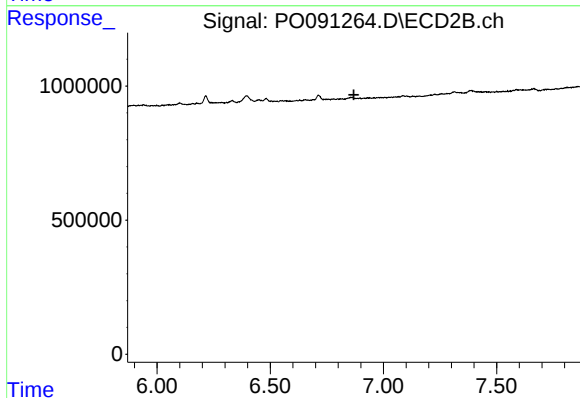
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 373748
Conc: 5.70 ng/ml



#34 AR-1260-4

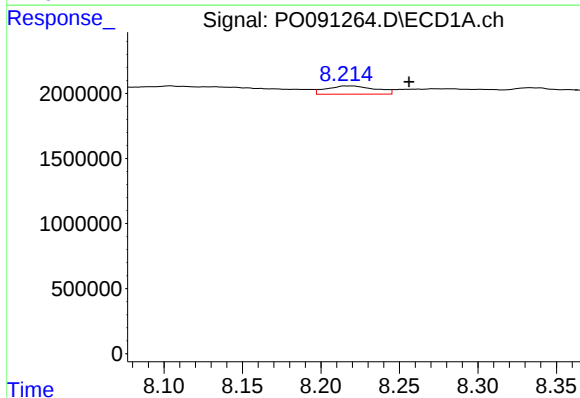
R.T.: 7.925 min
Delta R.T.: -0.014 min
Response: 1677826
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



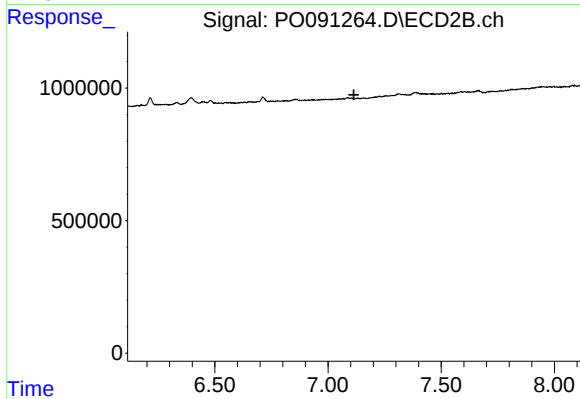
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



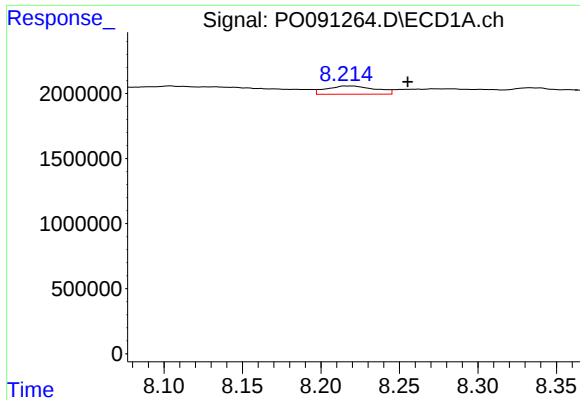
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.040 min
Response: 1386642
Conc: 5.46 ng/ml



#35 AR-1260-5

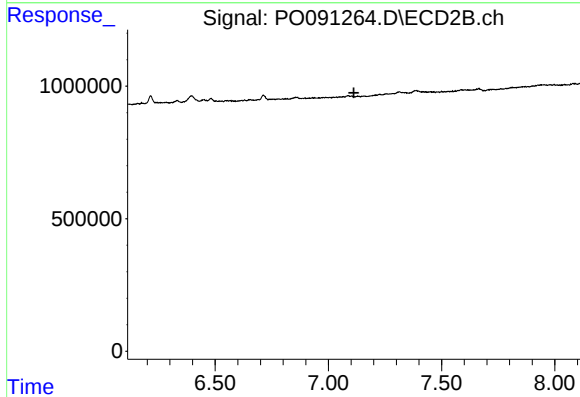
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#37 AR-1262-2

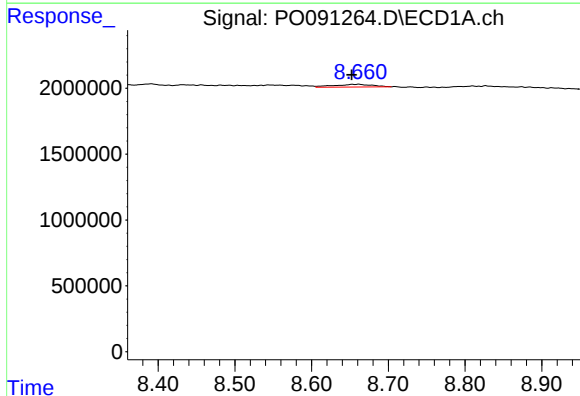
R.T.: 8.216 min
Delta R.T.: -0.040 min
Response: 1386642
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



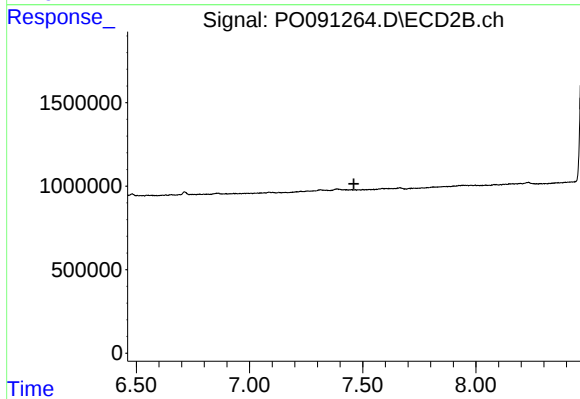
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



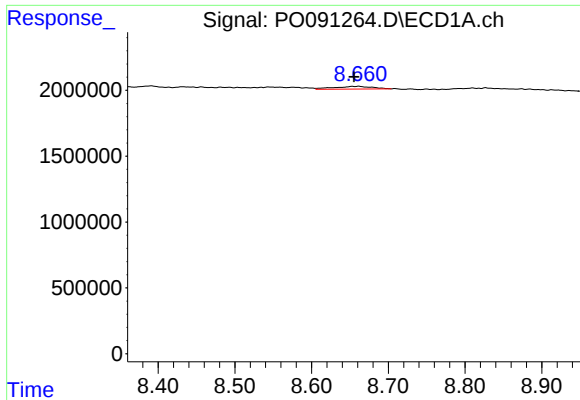
#39 AR-1262-4

R.T.: 8.662 min
Delta R.T.: 0.009 min
Response: 711448
Conc: 7.15 ng/ml



#39 AR-1262-4

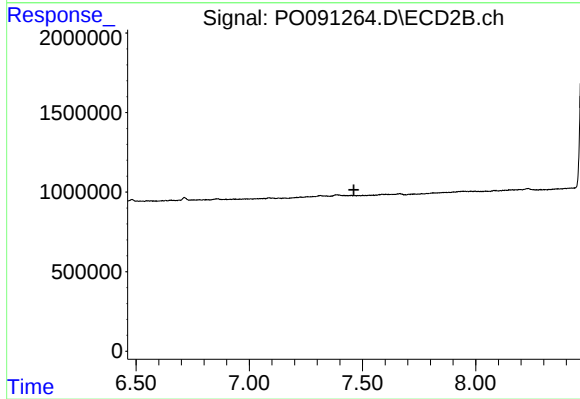
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.662 min
Delta R.T.: 0.006 min
Response: 711448
Conc: 2.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.