

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102822\
 Data File : PO090023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 19:01
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:01:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.484	60342253	20364960	18.775	19.162
2)	SA Decachlor...	10.047	8.490	53356569	21121248	21.773	20.507
Target Compounds							
3)	L1 AR-1016-1	5.478	4.582	136299	313786	1.281	8.124 #
4)	L1 AR-1016-2	5.500	4.582	217623	313786	1.429	5.866 #
5)	L1 AR-1016-3	5.554	0.000	1026063	0	10.859	N.D. #
7)	L1 AR-1016-5	6.006f	0.000	287339	0	3.723	N.D. #
9)	L2 AR-1221-2	4.611	3.782	908410	272052	31.954	26.806
10)	L2 AR-1221-3	4.741f	0.000	141112	0	1.648	N.D. #
11)	L3 AR-1232-1	4.741f	0.000	141112	0	2.155	N.D. #
12)	L3 AR-1232-2	5.188	4.582	181327	313786	4.717	13.094 #
13)	L3 AR-1232-3	5.500	0.000	217623	0	3.248	N.D. #
15)	L3 AR-1232-5	5.790	0.000	379135	0	14.311	N.D. #
16)	L4 AR-1242-1	5.478	4.582	136299	313786	1.647	10.540 #
17)	L4 AR-1242-2	5.500	4.582	217623	313786	1.843	7.714 #
18)	L4 AR-1242-3	5.554	0.000	1026063	0	13.784	N.D. #
20)	L4 AR-1242-5	6.401	0.000	337108	0	5.484	N.D. #
21)	L5 AR-1248-1	5.478	4.582	136299	313786	2.155	13.822 #
22)	L5 AR-1248-2	5.790	0.000	379135	0	4.004	N.D. #
23)	L5 AR-1248-3	6.006f	0.000	287339	0	2.915	N.D. #
24)	L5 AR-1248-4	6.364	0.000	184952	0	1.735	N.D. #
25)	L5 AR-1248-5	6.401	0.000	337108	0	3.209	N.D. #
26)	L6 AR-1254-1	6.345	0.000	385379	0	3.325	N.D. #
27)	L6 AR-1254-2	6.567	0.000	194127	0	1.116	N.D. #
28)	L6 AR-1254-3	6.926	5.870f	579537	138813	3.338	1.675 #
29)	L6 AR-1254-4	7.222	6.228f	331408	192275	2.600	3.871 #
30)	L6 AR-1254-5	7.631	6.522f	45796	98870	0.325	1.320 #
31)	L7 AR-1260-1	7.095	0.000	88468	0	0.631	N.D. #
32)	L7 AR-1260-2	7.374	6.228	641188	192275	3.963	2.662 #
34)	L7 AR-1260-4	7.944	0.000	209258	0	1.694	N.D. #
38)	L8 AR-1262-3	8.619f	0.000	287377	0	1.464	N.D. #
39)	L8 AR-1262-4	8.619	7.533f	287377	61173	2.953	0.630 #
40)	L8 AR-1262-5	9.372f	0.000	880537	0	8.356	N.D. #
41)	L9 AR-1268-1	8.619f	0.000	287377	0	0.824	N.D. #
42)	L9 AR-1268-2	8.619f	7.533f	287377	61173	0.921	0.436 #
43)	L9 AR-1268-3	8.880	0.000	173724	0	0.646	N.D. #
45)	L9 AR-1268-5	0.000	8.241	0	81250	N.D.	0.232 #

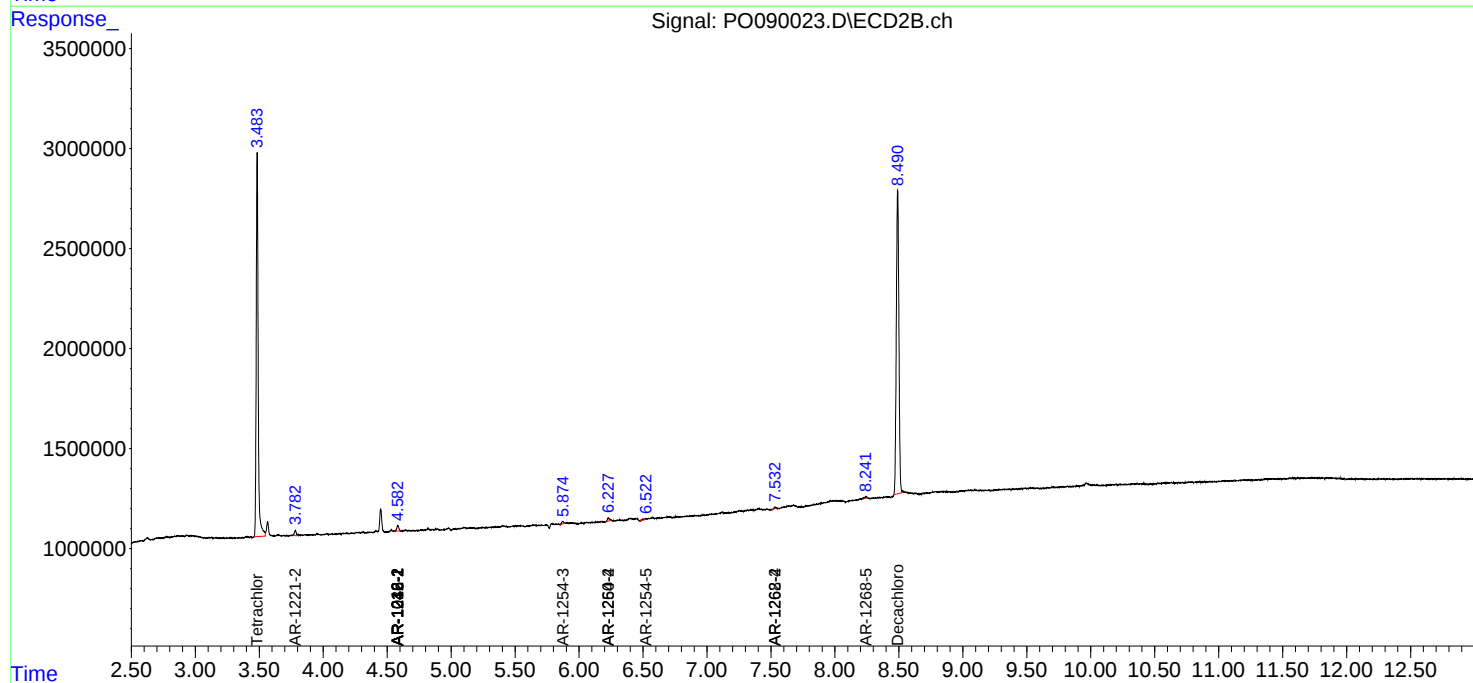
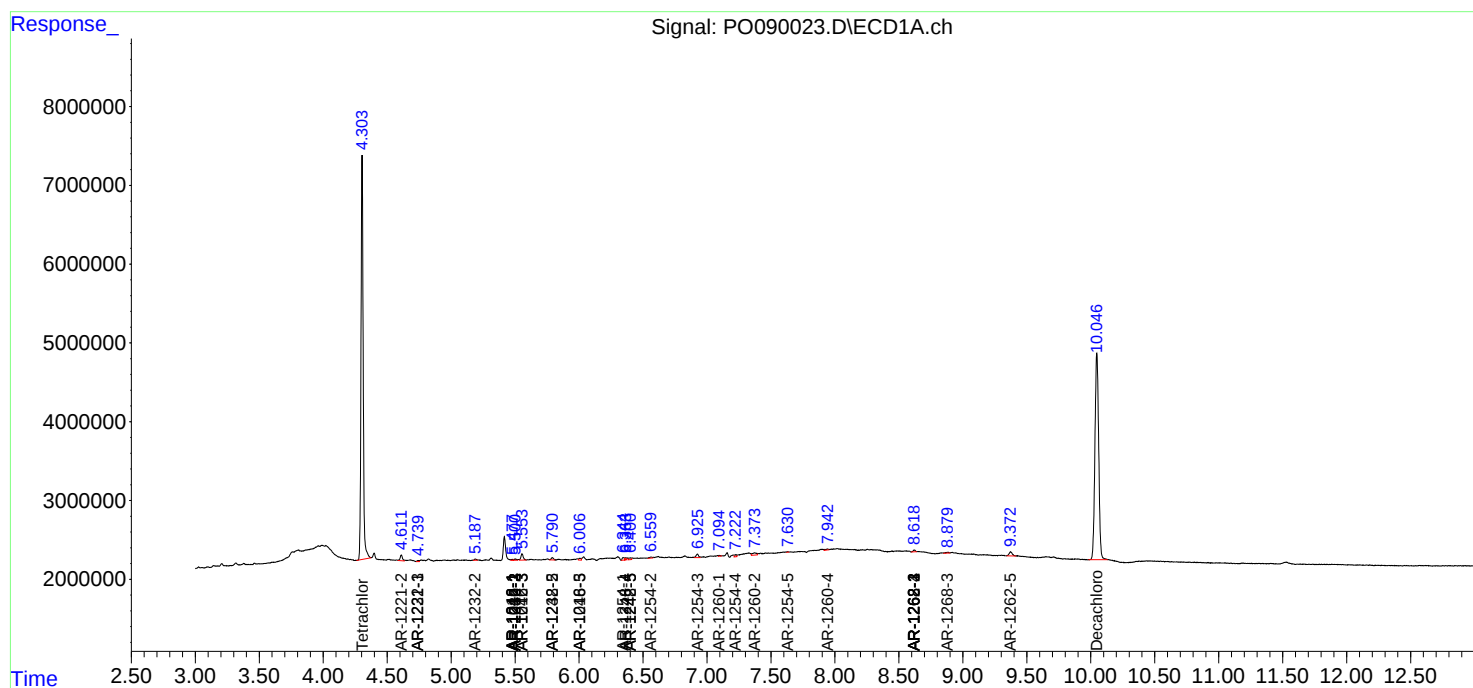
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

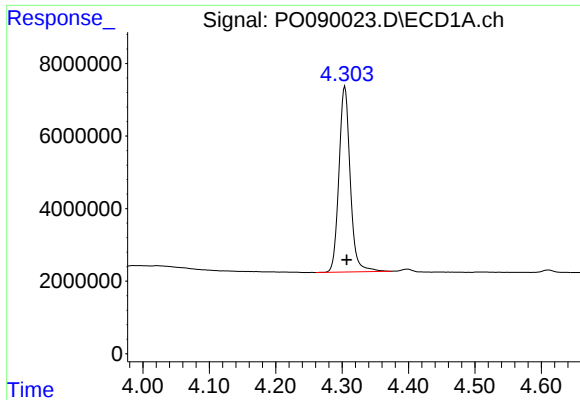
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 19:01
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:01:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

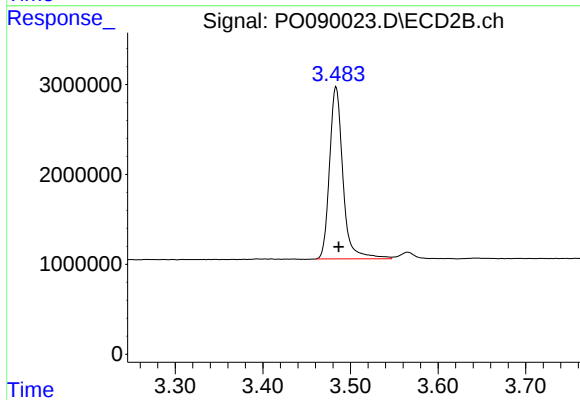




#1 Tetrachloro-m-xylene

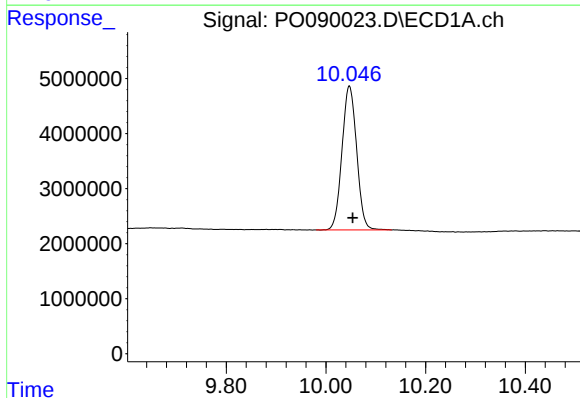
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 60342253
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



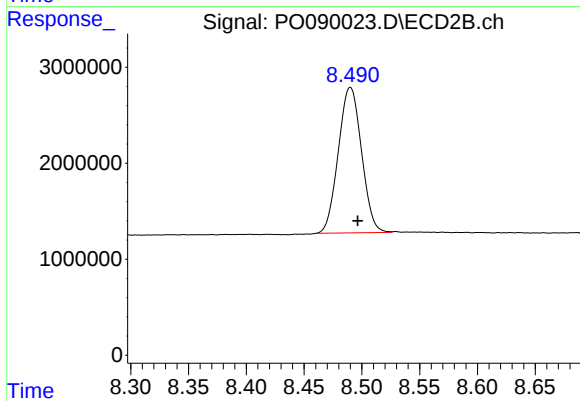
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 20364960
Conc: 19.16 ng/ml



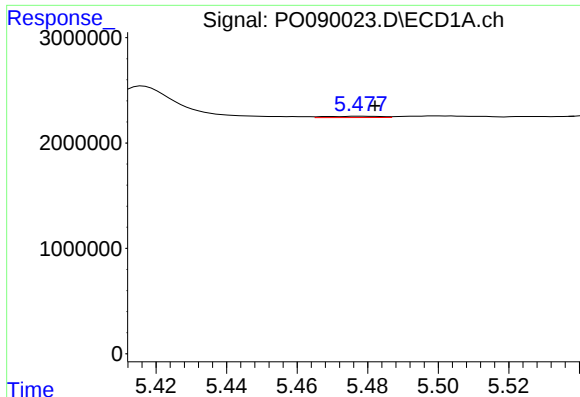
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 53356569
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

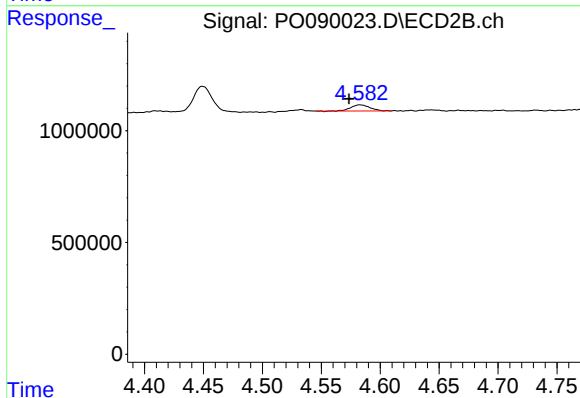
R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 21121248
Conc: 20.51 ng/ml



#3 AR-1016-1

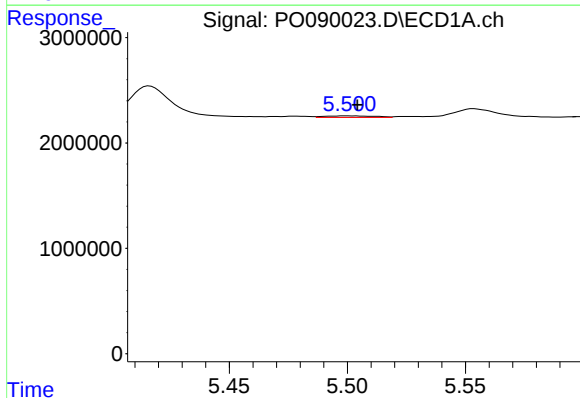
R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 136299
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



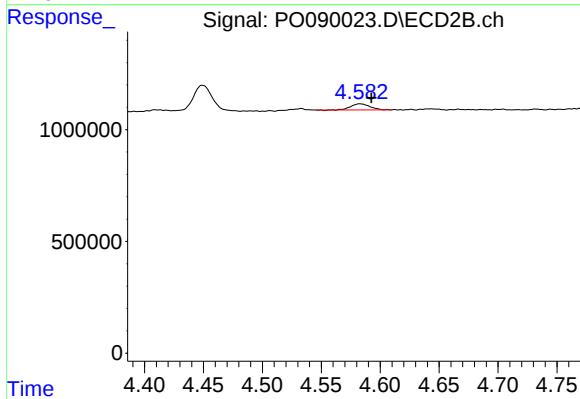
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.009 min
Response: 313786
Conc: 8.12 ng/ml



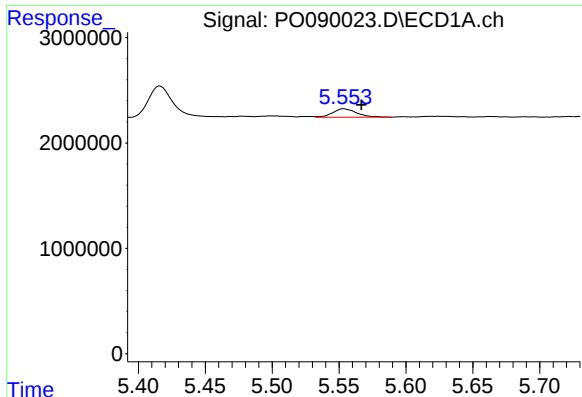
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 217623
Conc: 1.43 ng/ml



#4 AR-1016-2

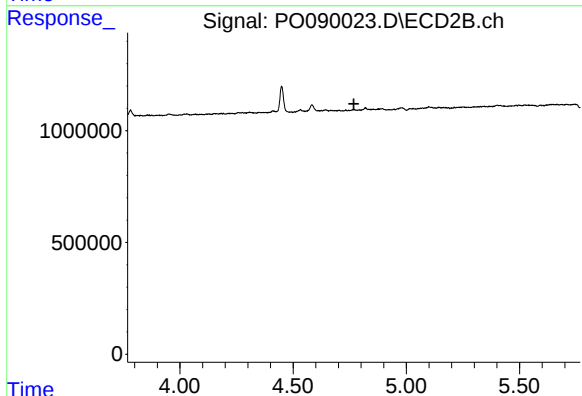
R.T.: 4.582 min
Delta R.T.: -0.010 min
Response: 313786
Conc: 5.87 ng/ml



#5 AR-1016-3

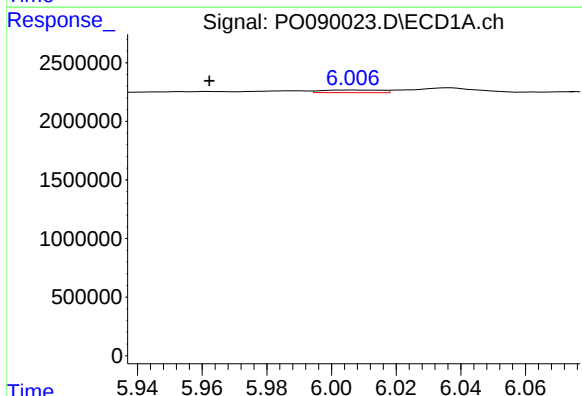
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 1026063
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



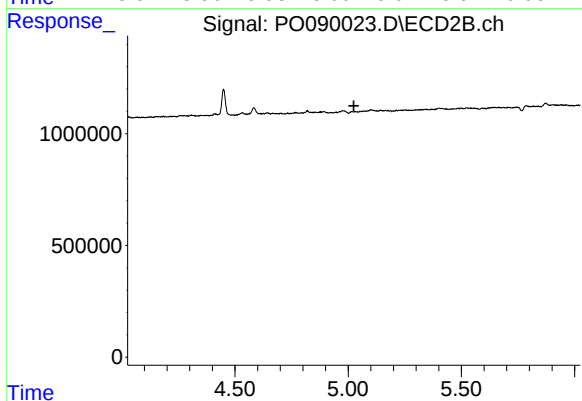
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



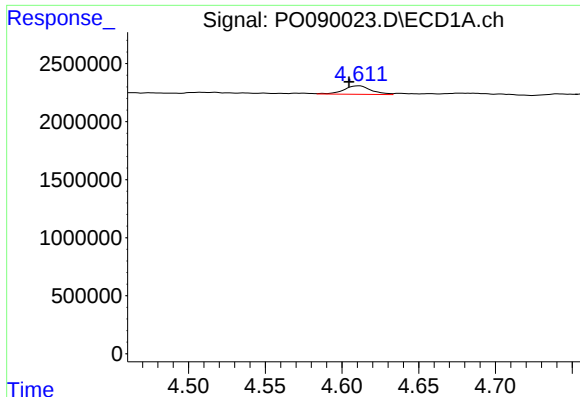
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.044 min
Response: 287339
Conc: 3.72 ng/ml



#7 AR-1016-5

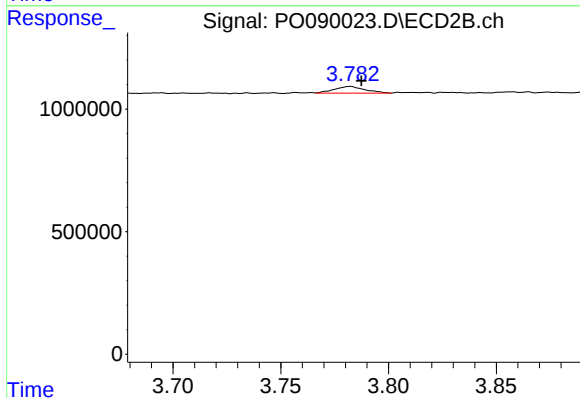
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

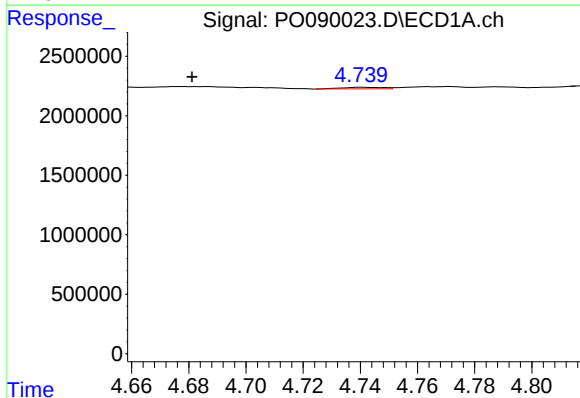
R.T.: 4.611 min
Delta R.T.: 0.007 min
Response: 908410
Conc: 31.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



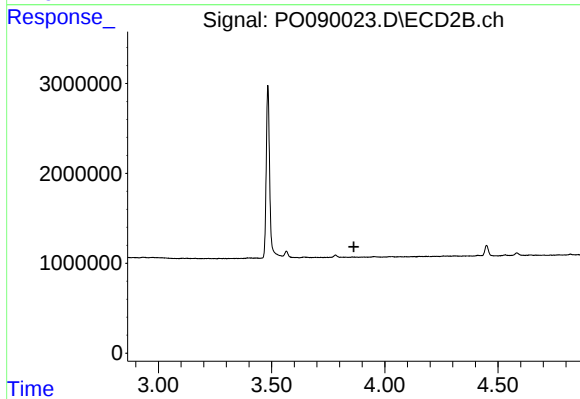
#9 AR-1221-2

R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 272052
Conc: 26.81 ng/ml



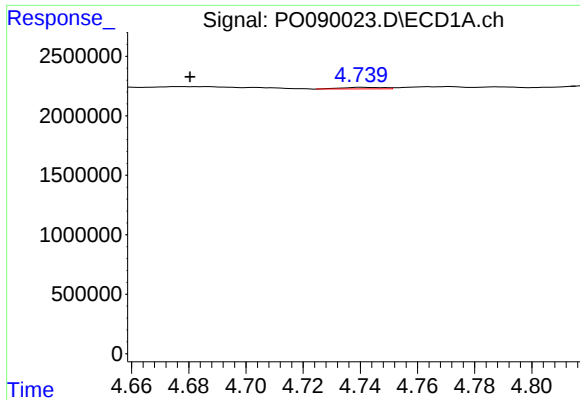
#10 AR-1221-3

R.T.: 4.741 min
Delta R.T.: 0.060 min
Response: 141112
Conc: 1.65 ng/ml



#10 AR-1221-3

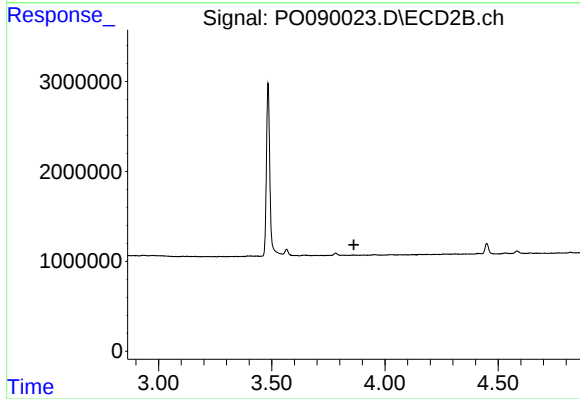
R.T.: 0.000 min
Exp R.T.: 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

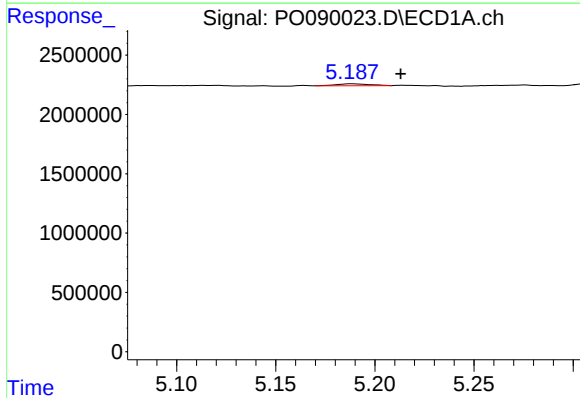
R.T.: 4.741 min
Delta R.T.: 0.060 min
Response: 141112
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



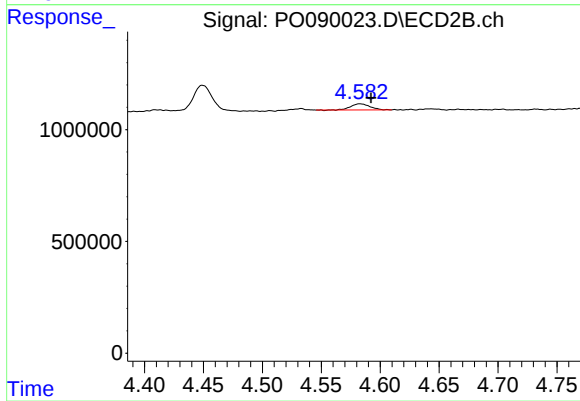
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



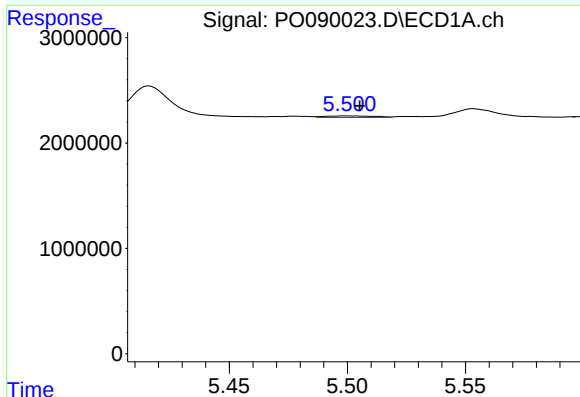
#12 AR-1232-2

R.T.: 5.188 min
Delta R.T.: -0.025 min
Response: 181327
Conc: 4.72 ng/ml



#12 AR-1232-2

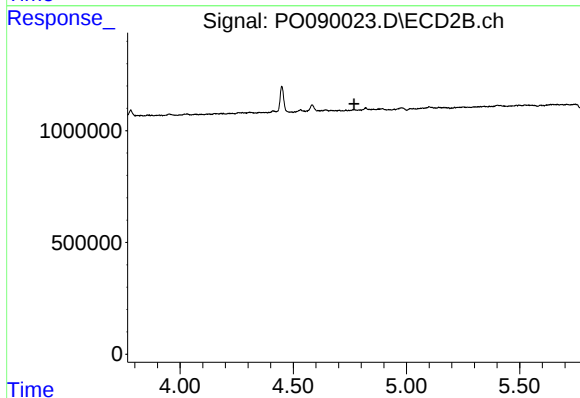
R.T.: 4.582 min
Delta R.T.: -0.010 min
Response: 313786
Conc: 13.09 ng/ml



#13 AR-1232-3

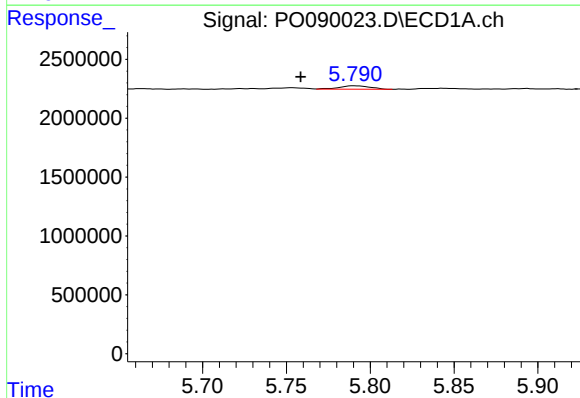
R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 217623
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



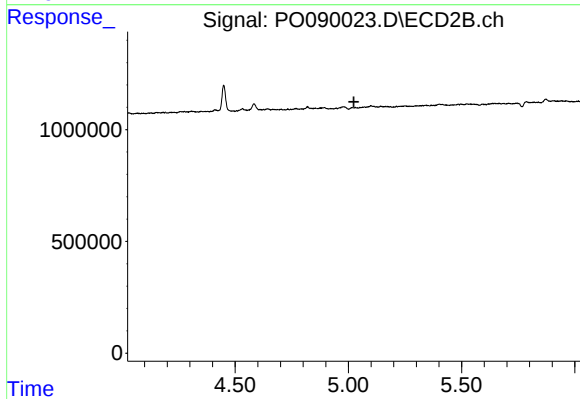
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



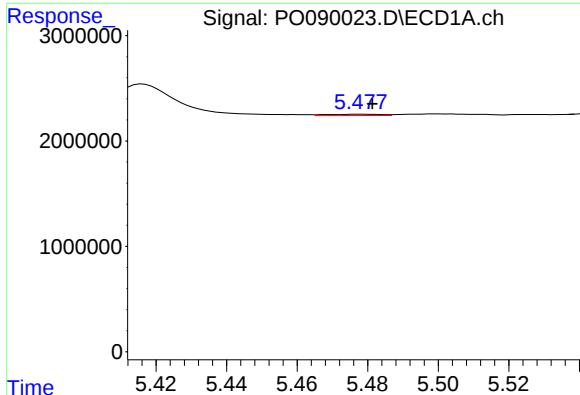
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: 0.032 min
Response: 379135
Conc: 14.31 ng/ml



#15 AR-1232-5

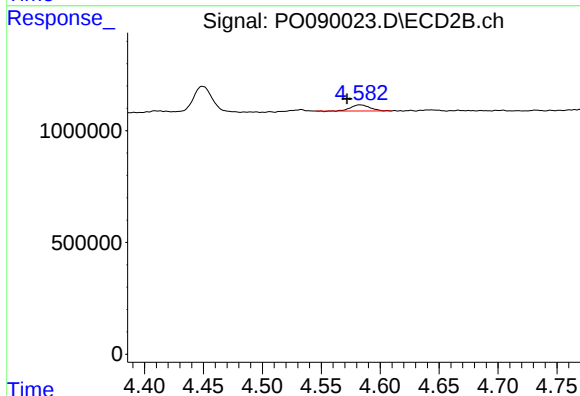
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

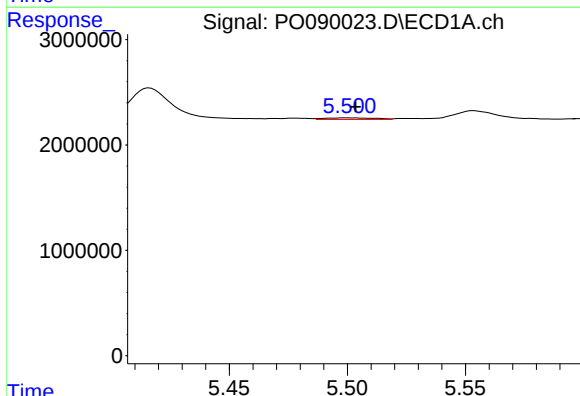
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 136299
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



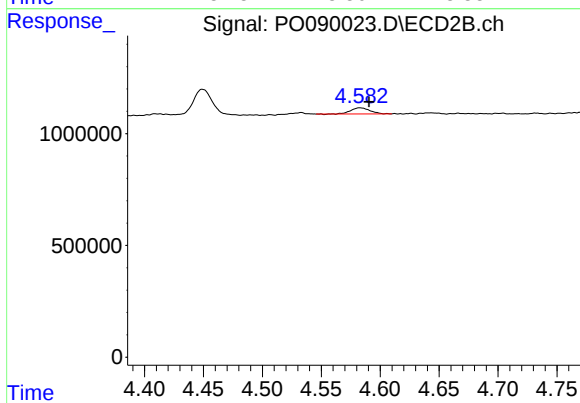
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: 0.010 min
Response: 313786
Conc: 10.54 ng/ml



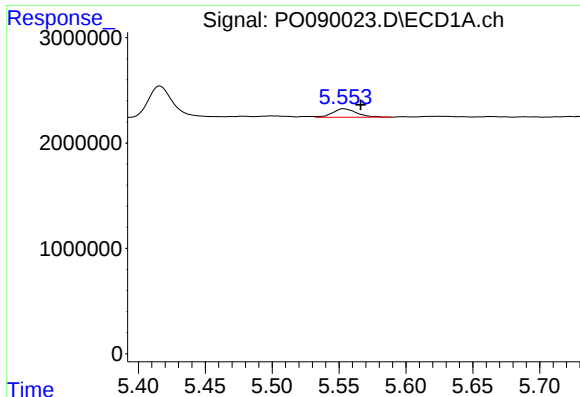
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 217623
Conc: 1.84 ng/ml



#17 AR-1242-2

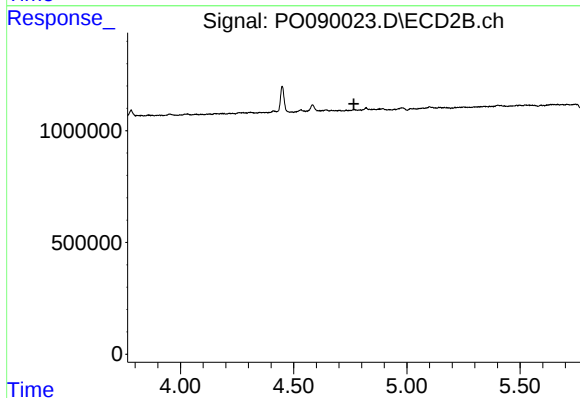
R.T.: 4.582 min
Delta R.T.: -0.008 min
Response: 313786
Conc: 7.71 ng/ml



#18 AR-1242-3

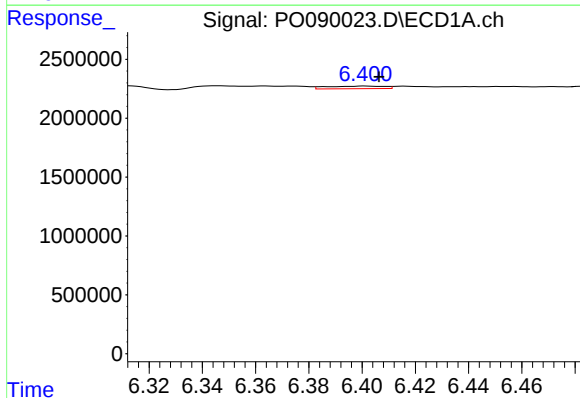
R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 1026063
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



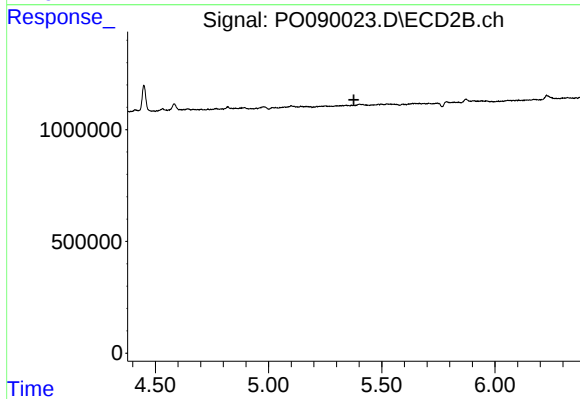
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



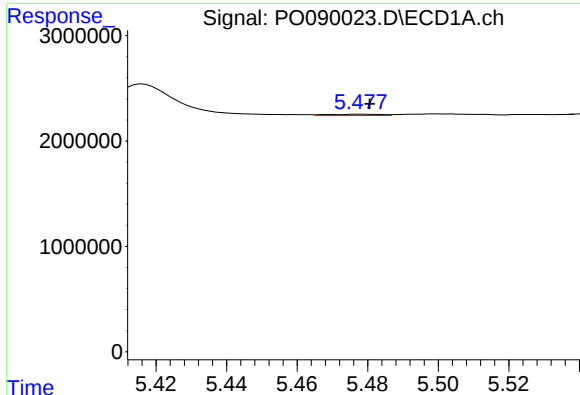
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 337108
Conc: 5.48 ng/ml



#20 AR-1242-5

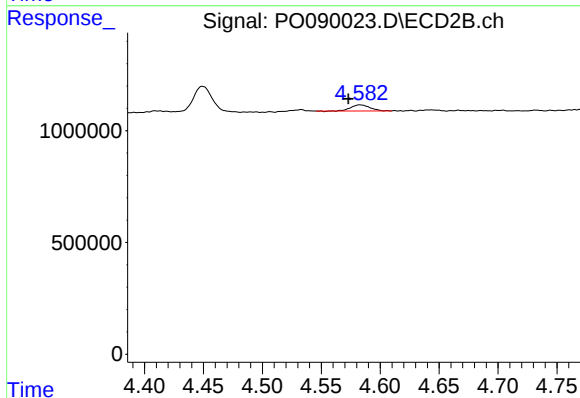
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

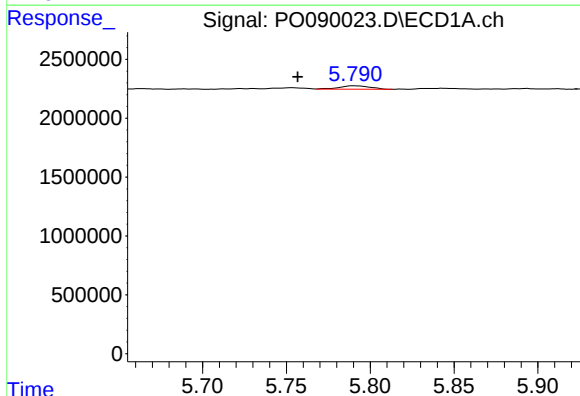
R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 136299
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



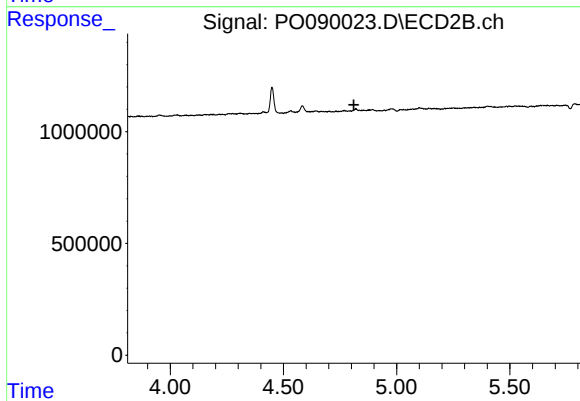
#21 AR-1248-1

R.T.: 4.582 min
Delta R.T.: 0.010 min
Response: 313786
Conc: 13.82 ng/ml



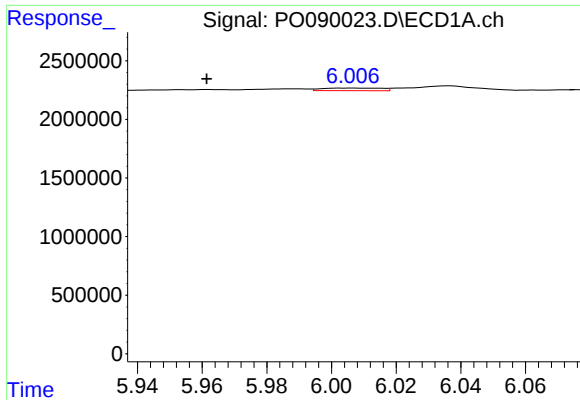
#22 AR-1248-2

R.T.: 5.790 min
Delta R.T.: 0.033 min
Response: 379135
Conc: 4.00 ng/ml



#22 AR-1248-2

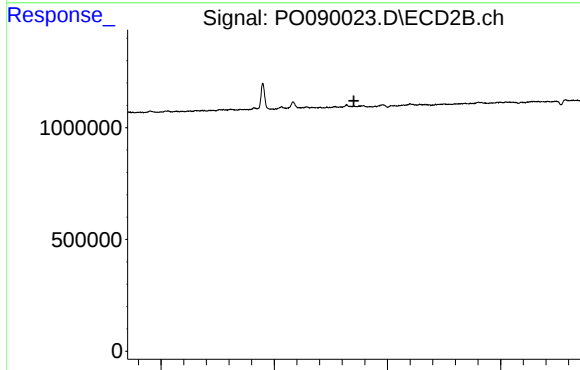
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

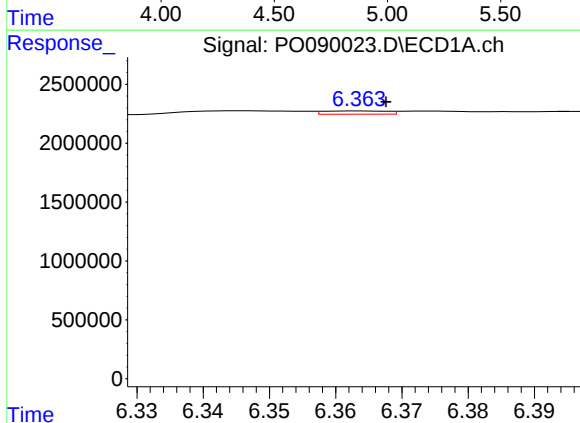
R.T.: 6.006 min
Delta R.T.: 0.044 min
Response: 287339
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



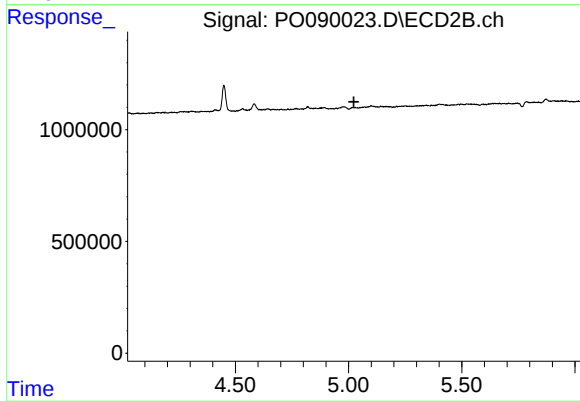
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



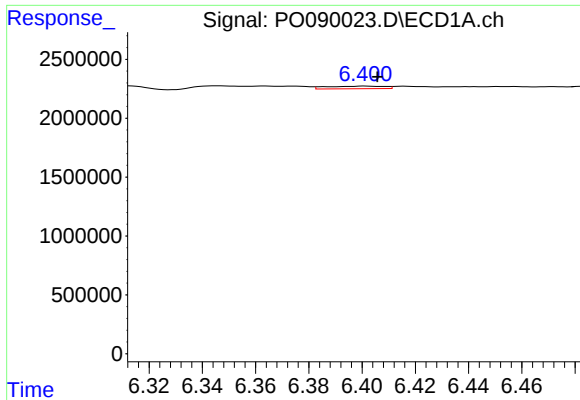
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 184952
Conc: 1.73 ng/ml



#24 AR-1248-4

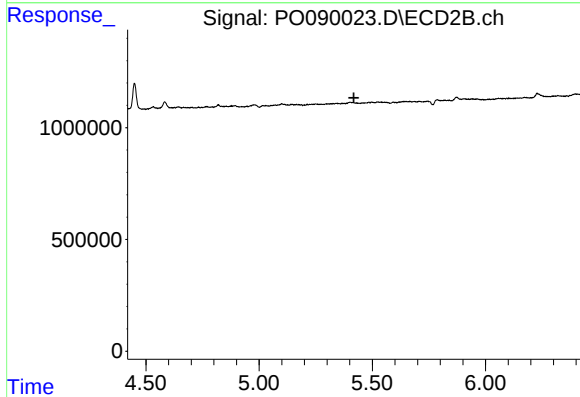
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

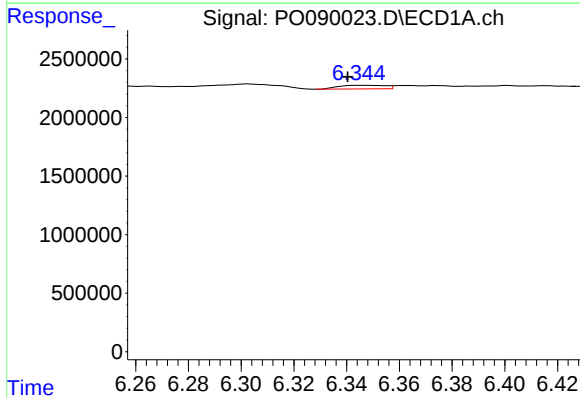
R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 337108
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



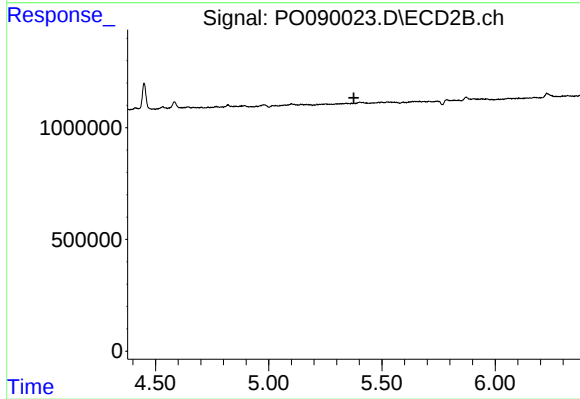
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



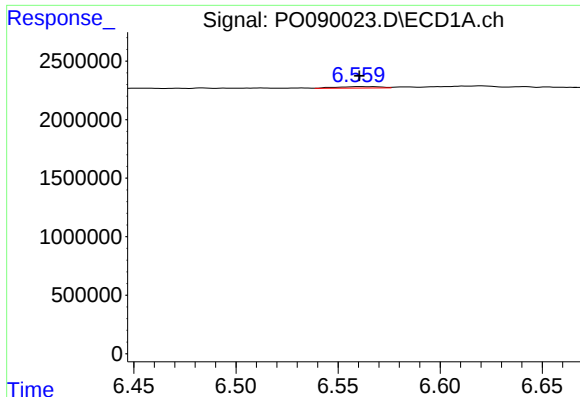
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.005 min
Response: 385379
Conc: 3.33 ng/ml



#26 AR-1254-1

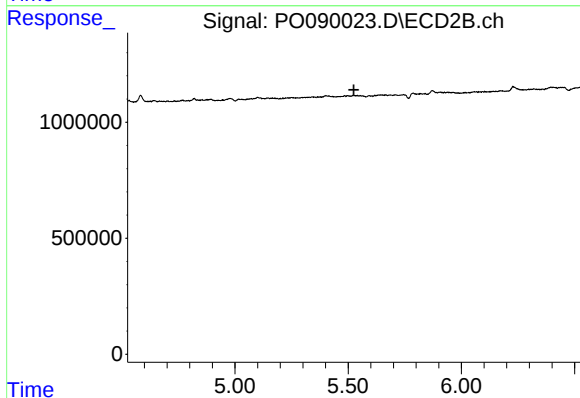
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

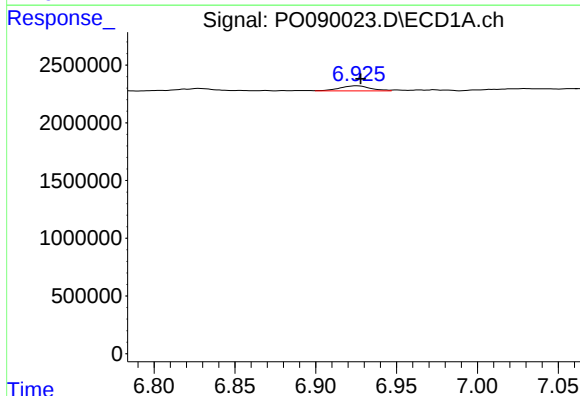
R.T.: 6.567 min
Delta R.T.: 0.007 min
Response: 194127
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



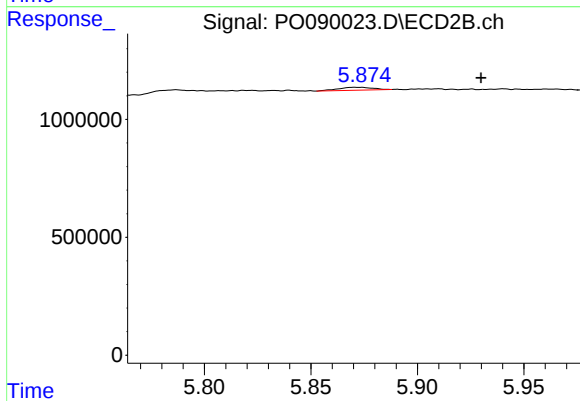
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



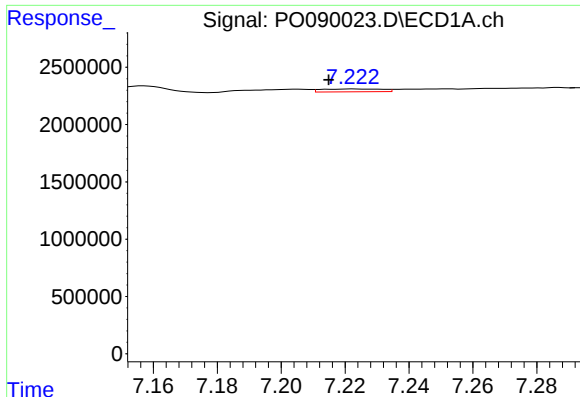
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 579537
Conc: 3.34 ng/ml



#28 AR-1254-3

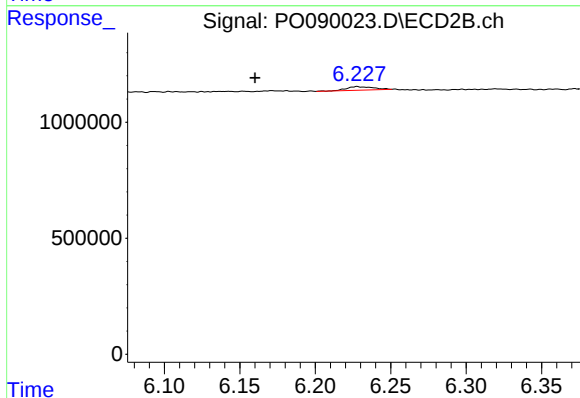
R.T.: 5.870 min
Delta R.T.: -0.060 min
Response: 138813
Conc: 1.67 ng/ml



#29 AR-1254-4

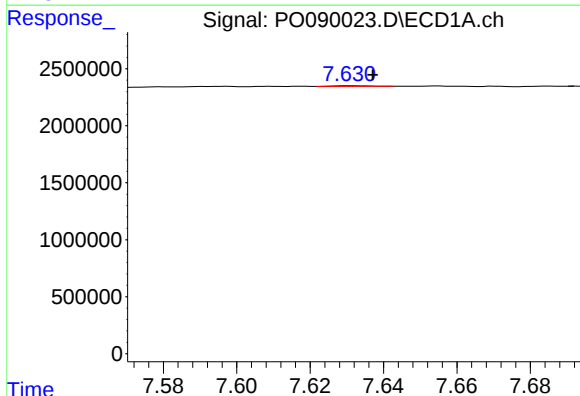
R.T.: 7.222 min
Delta R.T.: 0.008 min
Response: 331408
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



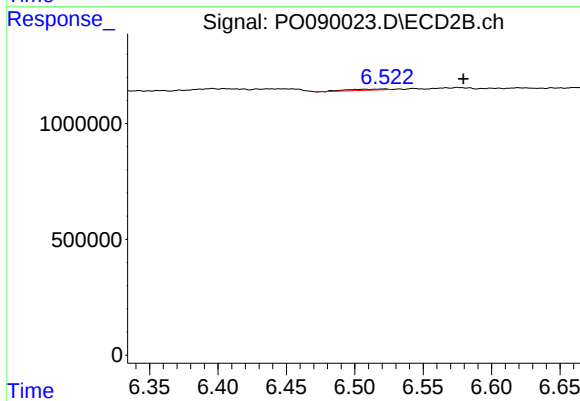
#29 AR-1254-4

R.T.: 6.228 min
Delta R.T.: 0.068 min
Response: 192275
Conc: 3.87 ng/ml



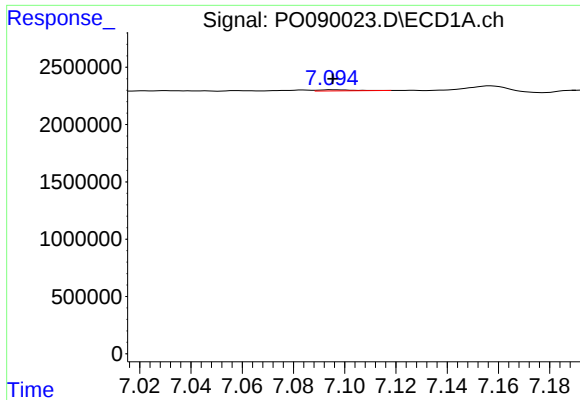
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 45796
Conc: 0.33 ng/ml



#30 AR-1254-5

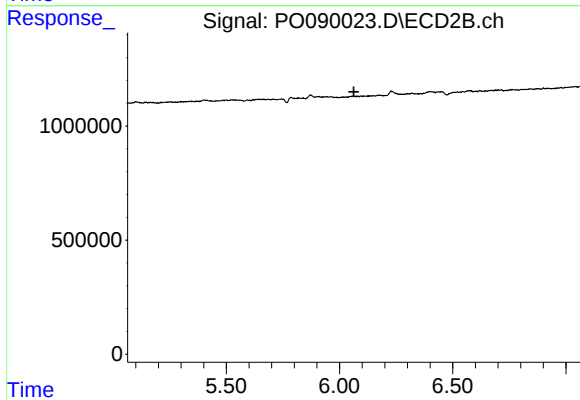
R.T.: 6.522 min
Delta R.T.: -0.057 min
Response: 98870
Conc: 1.32 ng/ml



#31 AR-1260-1

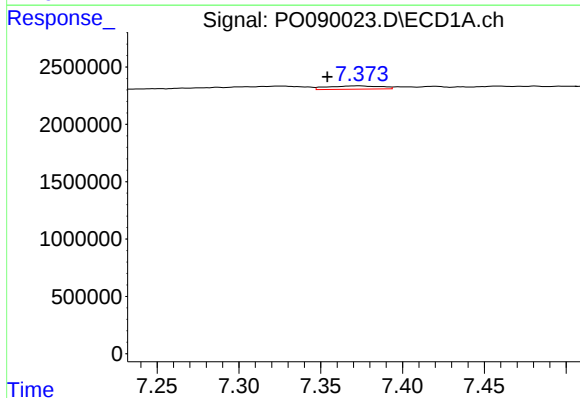
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 88468
Conc: 0.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



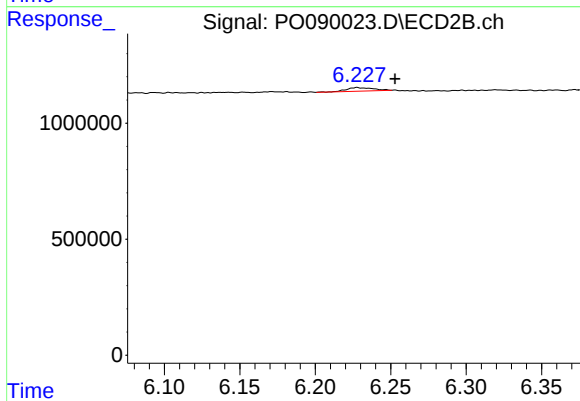
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



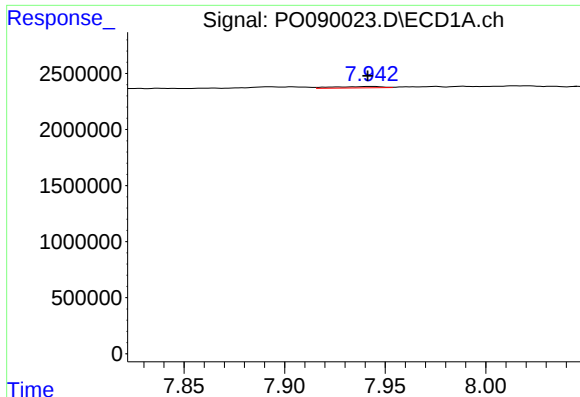
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: 0.020 min
Response: 641188
Conc: 3.96 ng/ml



#32 AR-1260-2

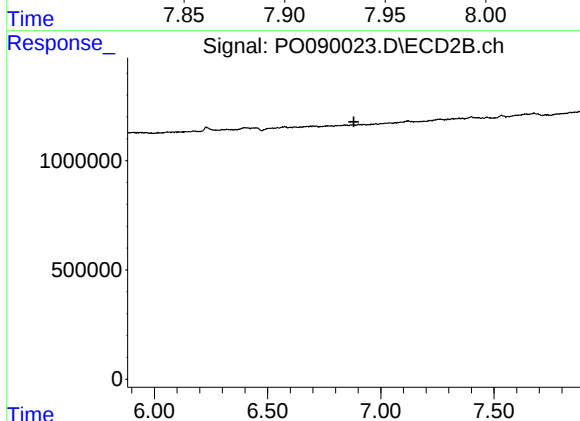
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 192275
Conc: 2.66 ng/ml



#34 AR-1260-4

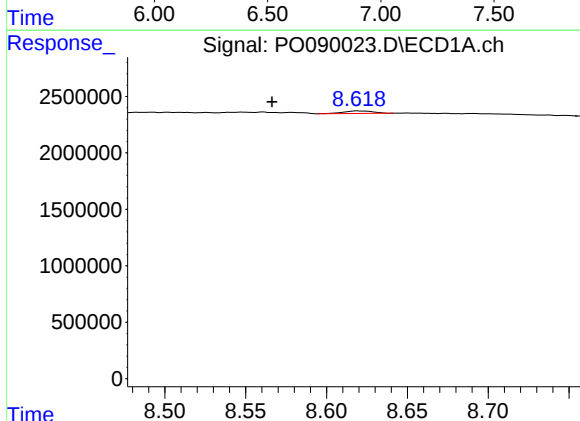
R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 209258
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



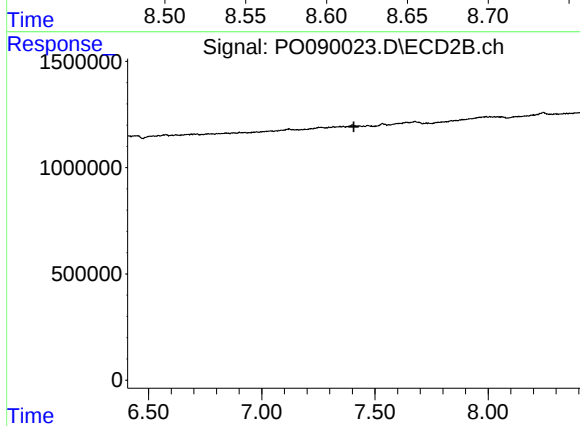
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



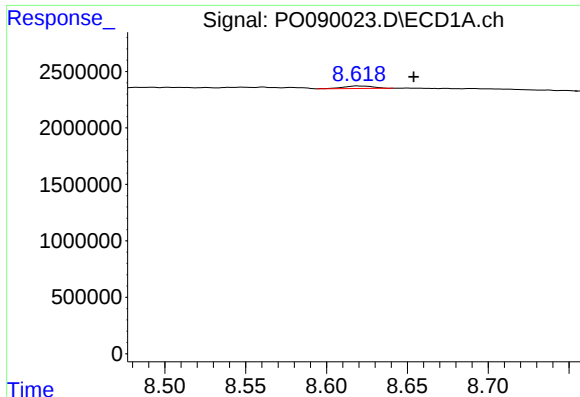
#38 AR-1262-3

R.T.: 8.619 min
Delta R.T.: 0.053 min
Response: 287377
Conc: 1.46 ng/ml



#38 AR-1262-3

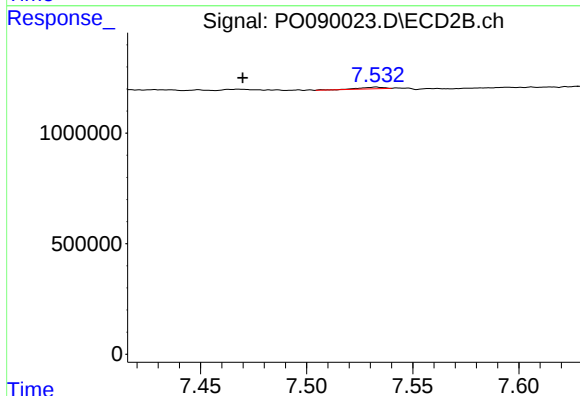
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

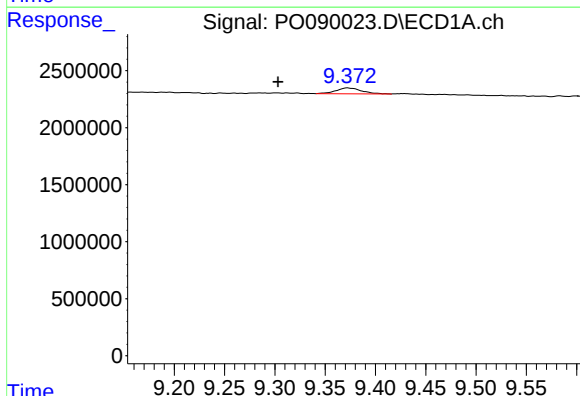
R.T.: 8.619 min
Delta R.T.: -0.035 min
Response: 287377
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



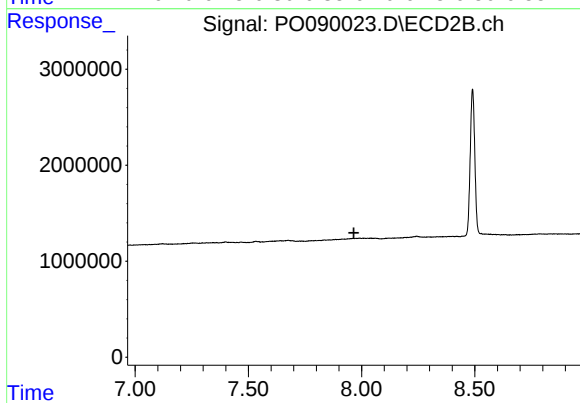
#39 AR-1262-4

R.T.: 7.533 min
Delta R.T.: 0.063 min
Response: 61173
Conc: 0.63 ng/ml



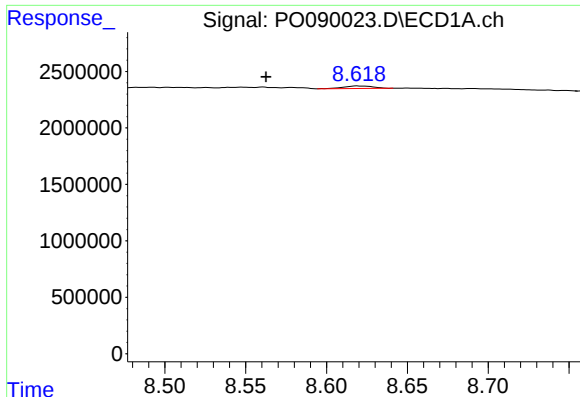
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: 0.069 min
Response: 880537
Conc: 8.36 ng/ml



#40 AR-1262-5

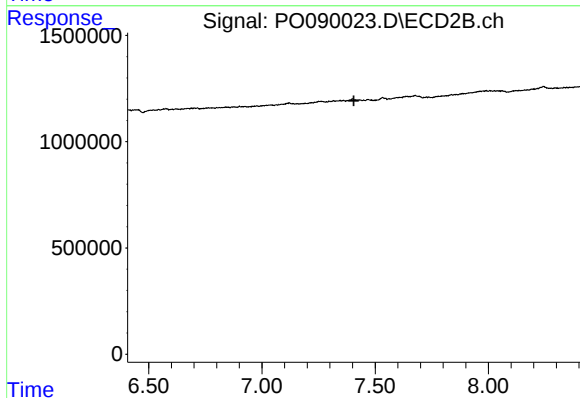
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#41 AR-1268-1

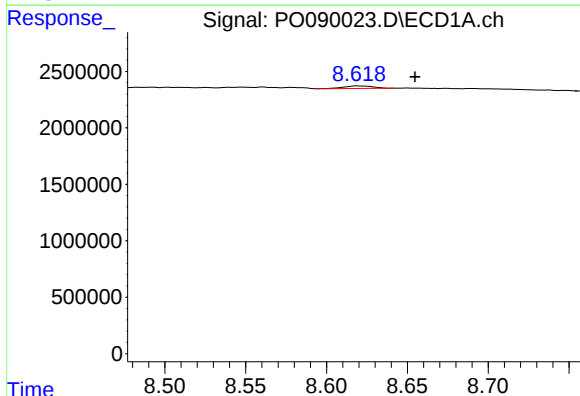
R.T.: 8.619 min
Delta R.T.: 0.056 min
Response: 287377
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



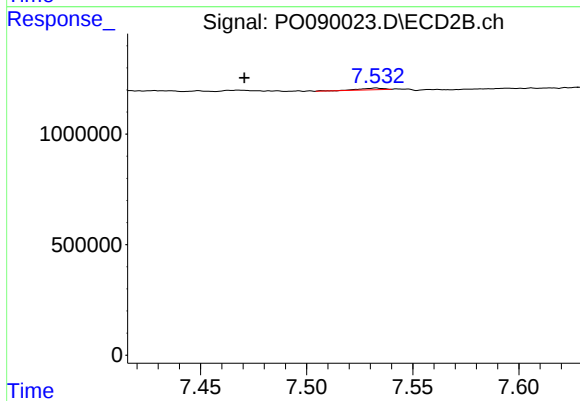
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



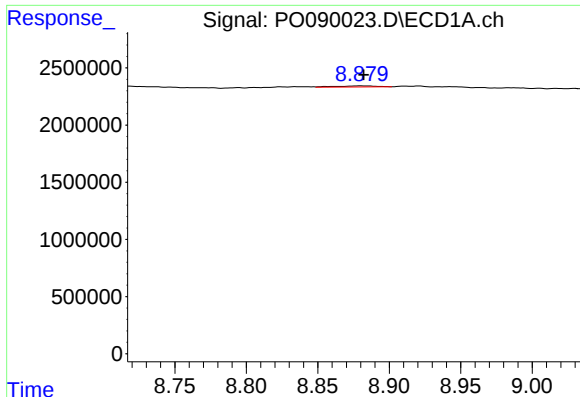
#42 AR-1268-2

R.T.: 8.619 min
Delta R.T.: -0.036 min
Response: 287377
Conc: 0.92 ng/ml



#42 AR-1268-2

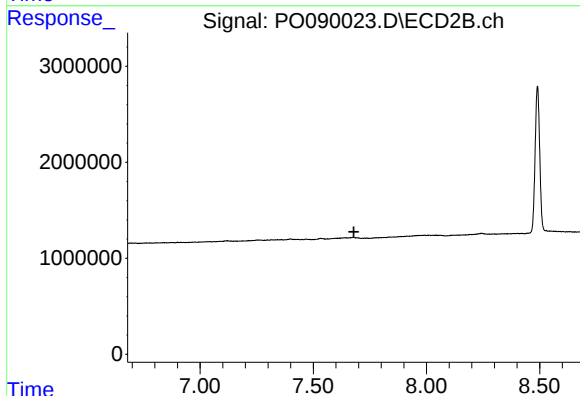
R.T.: 7.533 min
Delta R.T.: 0.062 min
Response: 61173
Conc: 0.44 ng/ml



#43 AR-1268-3

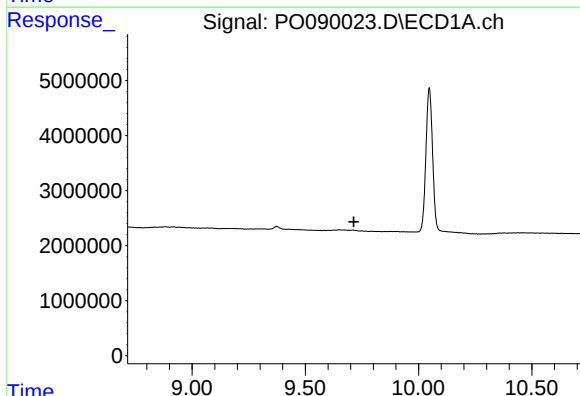
R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 173724
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



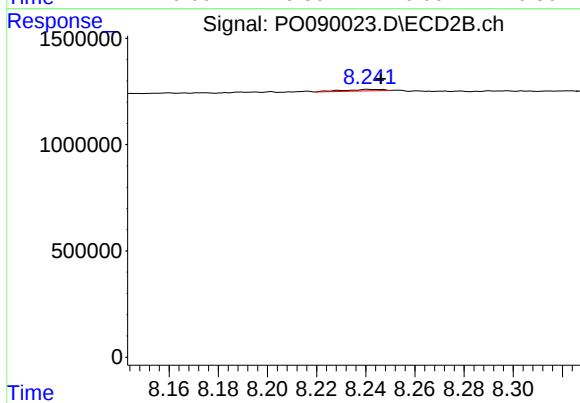
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.241 min
Delta R.T.: -0.005 min
Response: 81250
Conc: 0.23 ng/ml