

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120722\
 Data File : P0091141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 18:08
 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: Dec 08 00:12:05 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...	4.298	3.476	70211669	24498693	20.766	23.342
2)	SA Decachlor...	10.046	8.478	52763164	23128055	19.864	23.822
Target Compounds							
3)	L1 AR-1016-1	5.413f	4.574	1463431	172238	13.004	4.674 #
4)	L1 AR-1016-2	5.551f	4.574	588569	172238	3.620	3.343
5)	L1 AR-1016-3	5.551	0.000	588569	0	5.645	N.D. #
9)	L2 AR-1221-2	4.605	3.774	992294	287953	32.715	28.961
10)	L2 AR-1221-3	4.605f	0.000	992294	0	10.786	N.D. #
11)	L3 AR-1232-1	4.605f	0.000	992294	0	13.791	N.D. #
12)	L3 AR-1232-2	0.000	4.574	0	172238	N.D.	7.132 #
13)	L3 AR-1232-3	5.551f	0.000	588569	0	7.877	N.D. #
15)	L3 AR-1232-5	5.787	0.000	205322	0	6.866	N.D. #
16)	L4 AR-1242-1	5.413f	4.574	1463431	172238	16.396	5.932 #
17)	L4 AR-1242-2	5.551f	4.574	588569	172238	4.636	4.273
18)	L4 AR-1242-3	5.551	0.000	588569	0	7.061	N.D. #
20)	L4 AR-1242-5	6.369	0.000	116078	0	1.699	N.D. #
21)	L5 AR-1248-1	5.413f	4.574	1463431	172238	20.544	7.321 #
22)	L5 AR-1248-2	5.787f	0.000	205322	0	1.937	N.D. #
24)	L5 AR-1248-4	6.369	0.000	116078	0	0.949	N.D. #
25)	L5 AR-1248-5	6.369	0.000	116078	0	1.012	N.D. #
26)	L6 AR-1254-1	6.339	0.000	398099	0	3.170	N.D. #
28)	L6 AR-1254-3	6.922	0.000	622469	0	3.321	N.D. #
29)	L6 AR-1254-4	7.154f	6.219f	241608	217492	1.749	4.445 #
30)	L6 AR-1254-5	7.606	0.000	167164	0	1.090	N.D. #
31)	L7 AR-1260-1	7.092	0.000	234304	0	1.527	N.D. #
32)	L7 AR-1260-2	7.372	6.219	775052	217492	4.440	3.185 #
33)	L7 AR-1260-3	7.702	6.398	173020	749212	1.522	11.422 #
34)	L7 AR-1260-4	7.960	0.000	854491	0	6.306	N.D. #
35)	L7 AR-1260-5	8.253	0.000	25097	0	0.099	N.D. #
36)	L8 AR-1262-1	7.702	0.000	173020	0	0.947	N.D. #
37)	L8 AR-1262-2	8.253	0.000	25097	0	0.081	N.D. #
38)	L8 AR-1262-3	8.625f	0.000	153287	0	0.711	N.D. #
39)	L8 AR-1262-4	8.625	7.521f	153287	85898	1.540	0.904 #
41)	L9 AR-1268-1	8.625f	0.000	153287	0	0.416	N.D. #
42)	L9 AR-1268-2	8.625	7.521f	153287	85898	0.461	0.639 #
45)	L9 AR-1268-5	0.000	8.235	0	133083	N.D.	0.393 #

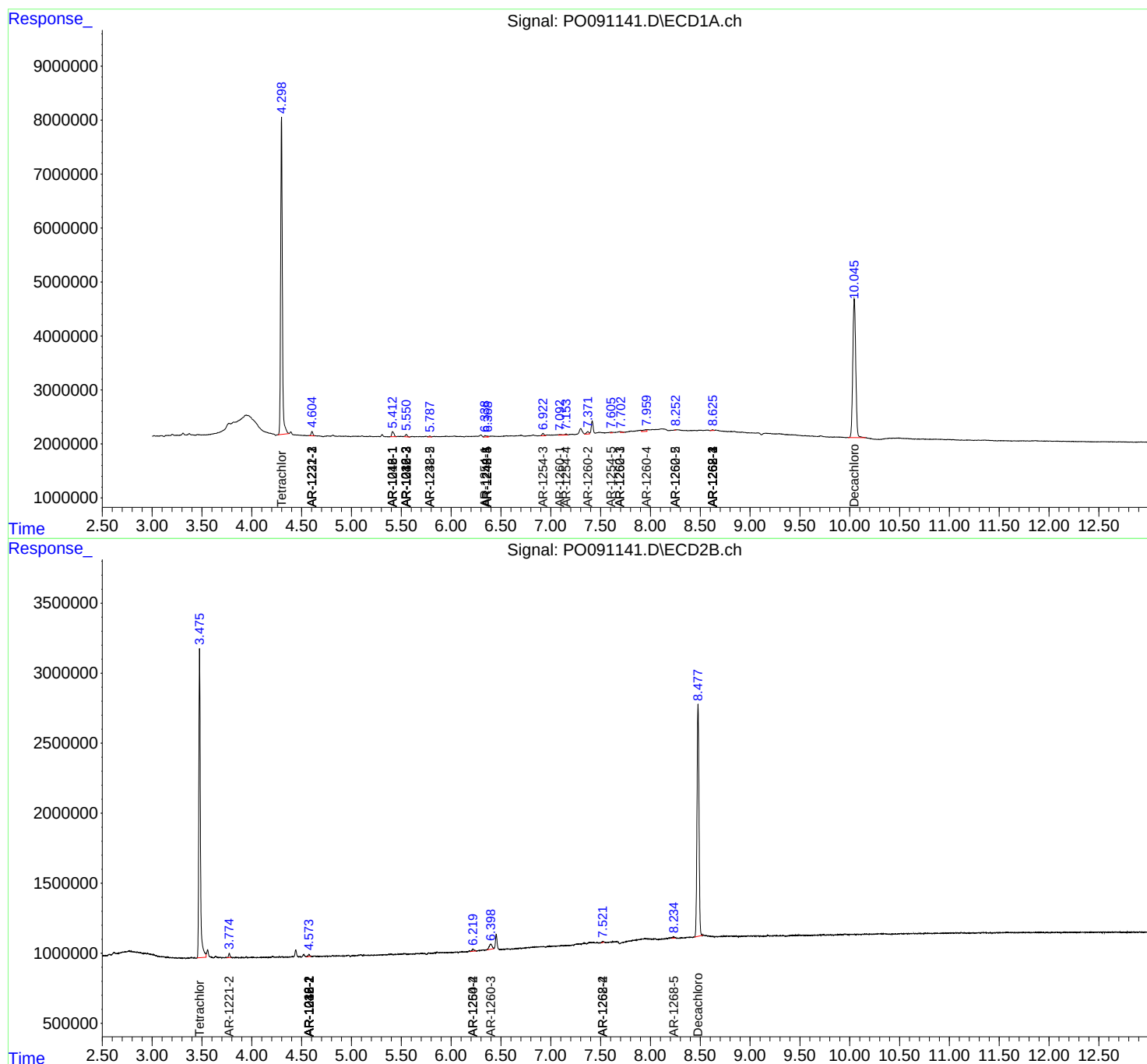
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

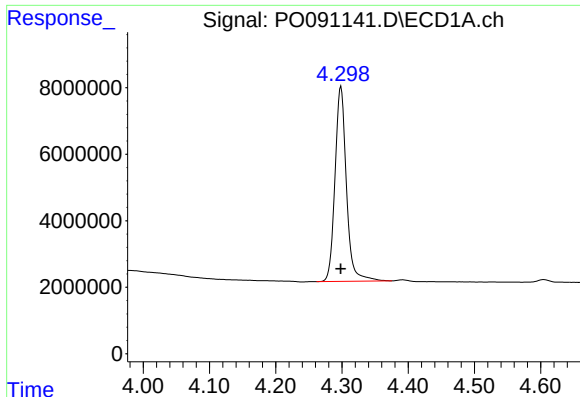
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : P0091141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2022 18:08
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:12:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

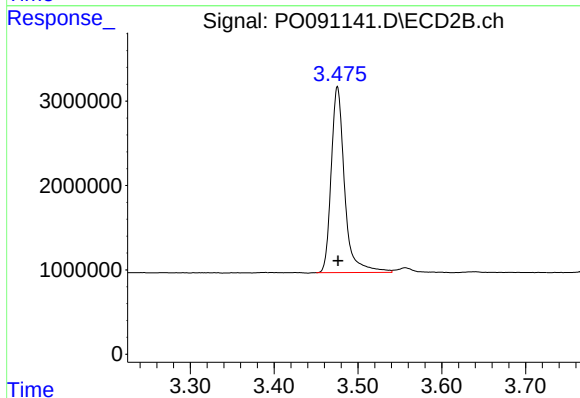




#1 Tetrachloro-m-xylene

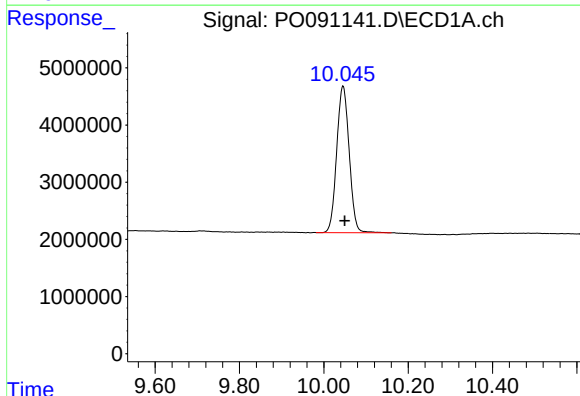
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 70211669
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



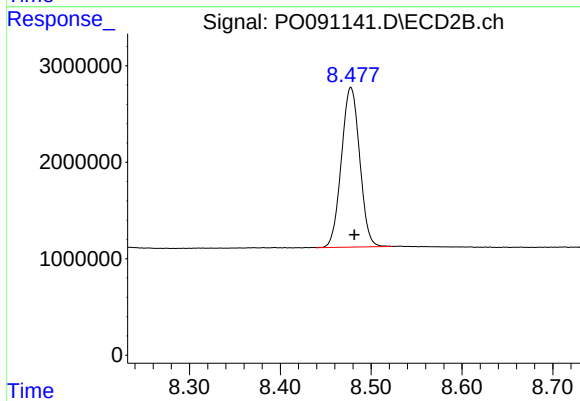
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 24498693
Conc: 23.34 ng/ml



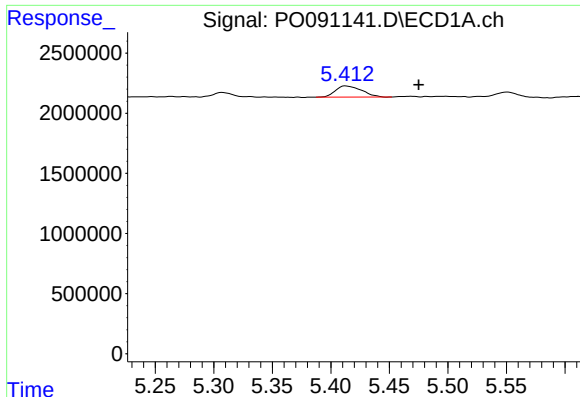
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 52763164
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

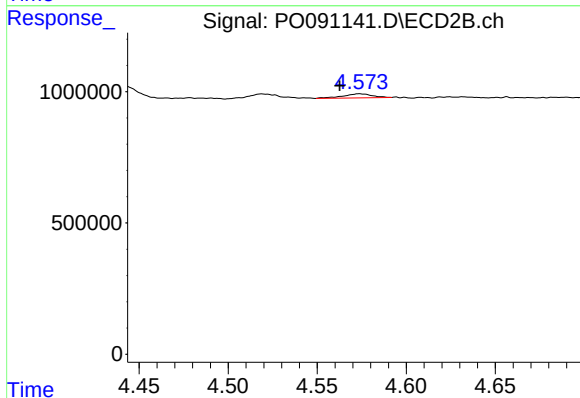
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 23128055
Conc: 23.82 ng/ml



#3 AR-1016-1

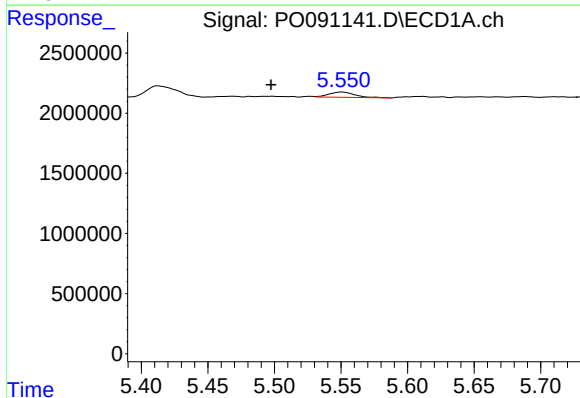
R.T.: 5.413 min
Delta R.T.: -0.063 min
Response: 1463431
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



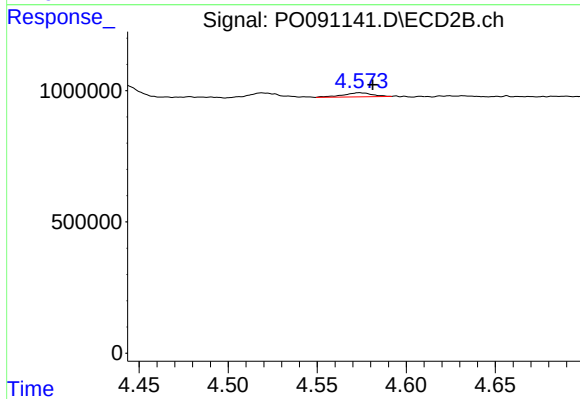
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.011 min
Response: 172238
Conc: 4.67 ng/ml



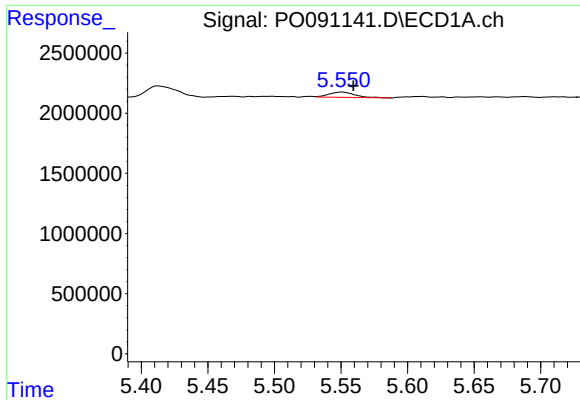
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 588569
Conc: 3.62 ng/ml



#4 AR-1016-2

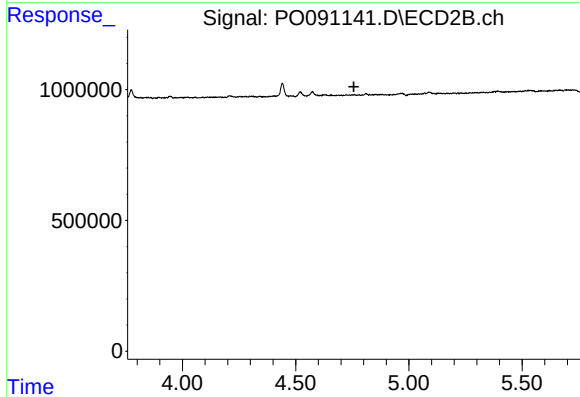
R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 172238
Conc: 3.34 ng/ml



#5 AR-1016-3

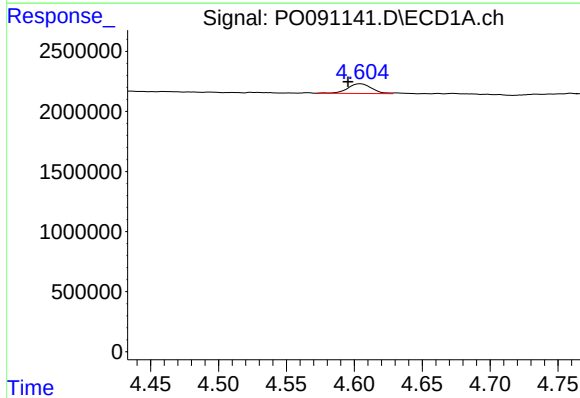
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 588569
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



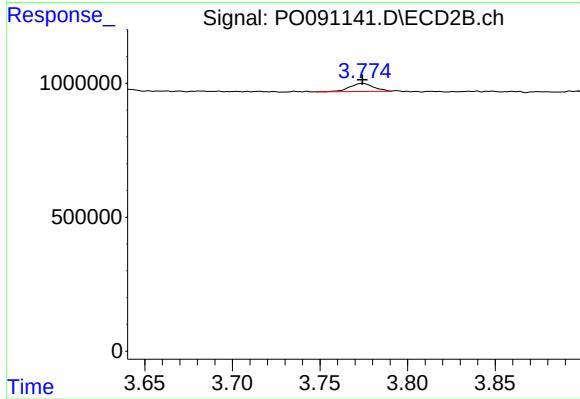
#5 AR-1016-3

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



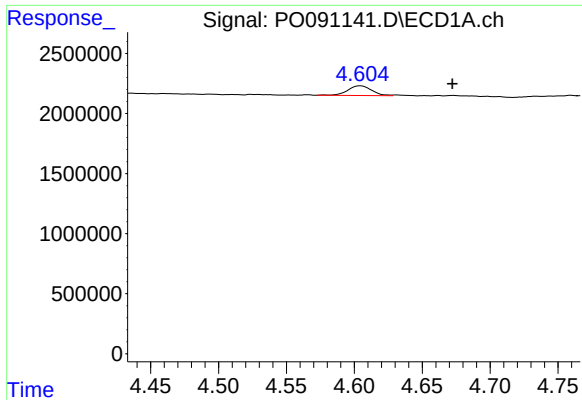
#9 AR-1221-2

R.T.: 4.605 min
Delta R.T.: 0.009 min
Response: 992294
Conc: 32.71 ng/ml



#9 AR-1221-2

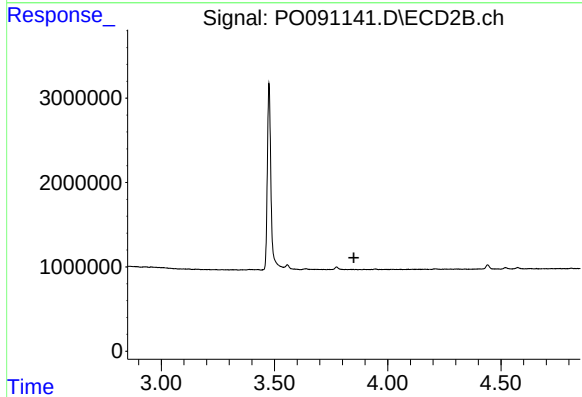
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 287953
Conc: 28.96 ng/ml



#10 AR-1221-3

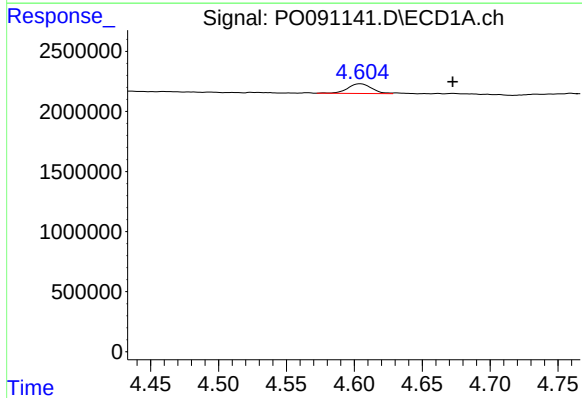
R.T.: 4.605 min
Delta R.T.: -0.068 min
Response: 992294
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



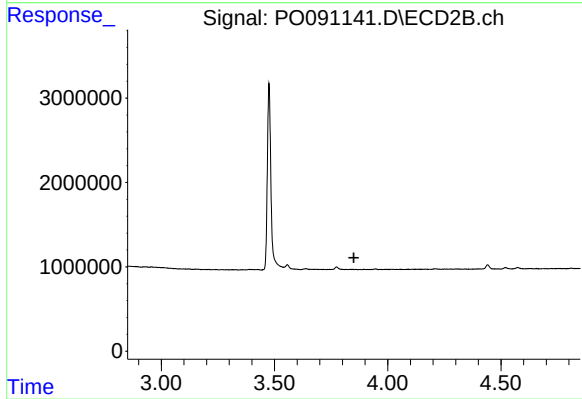
#10 AR-1221-3

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



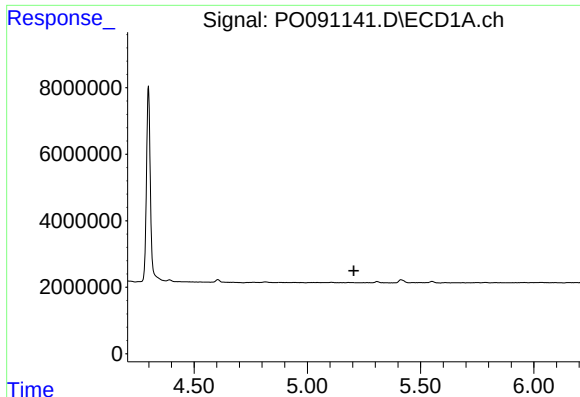
#11 AR-1232-1

R.T.: 4.605 min
Delta R.T.: -0.068 min
Response: 992294
Conc: 13.79 ng/ml



#11 AR-1232-1

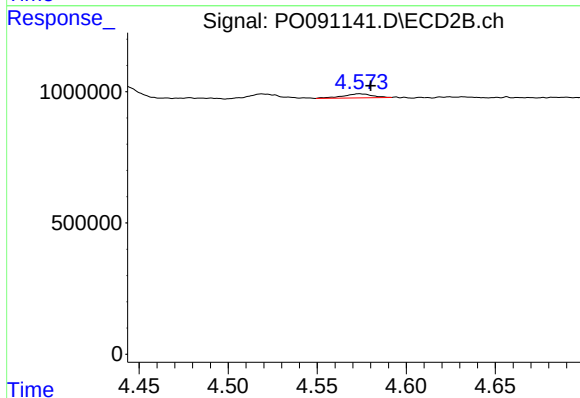
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

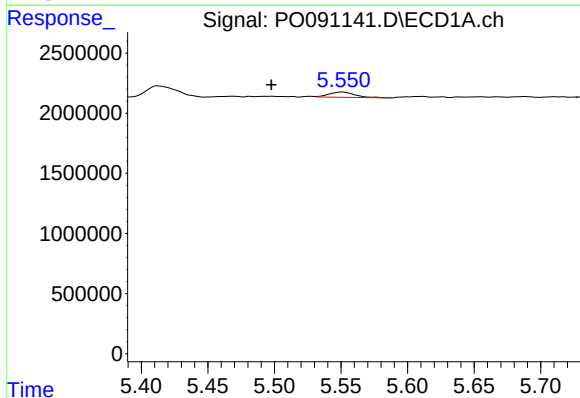
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



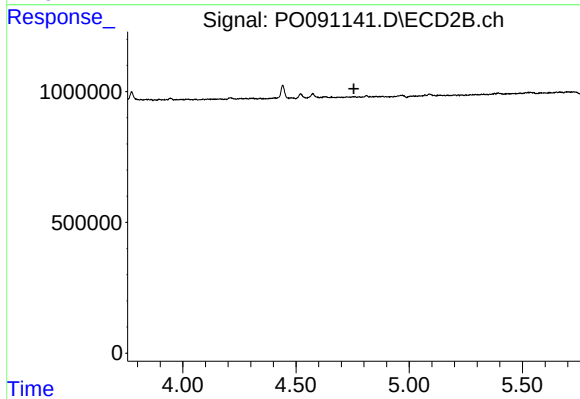
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.006 min
Response: 172238
Conc: 7.13 ng/ml



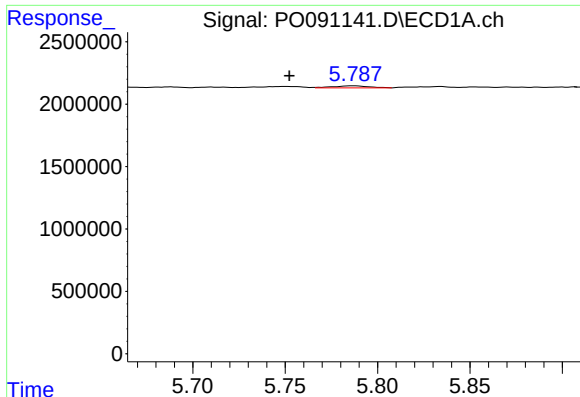
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 588569
Conc: 7.88 ng/ml



#13 AR-1232-3

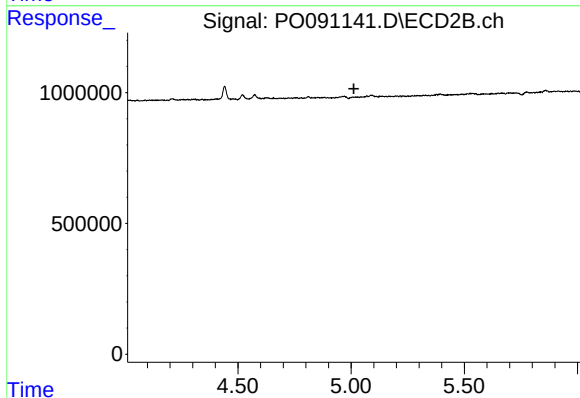
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

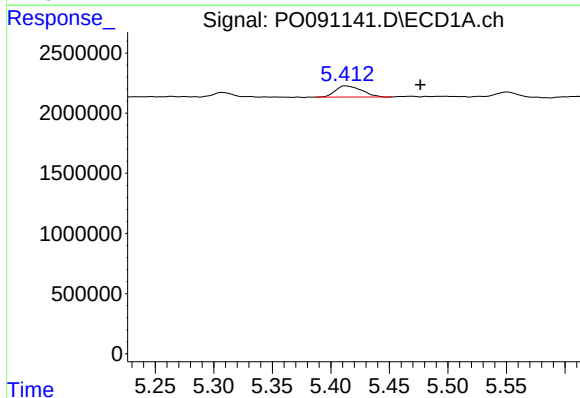
R.T.: 5.787 min
Delta R.T.: 0.035 min
Response: 205322
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



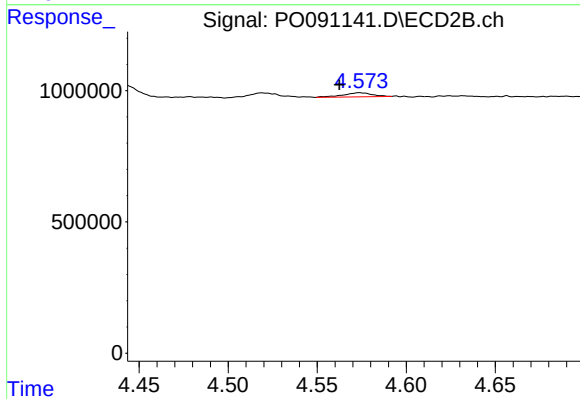
#15 AR-1232-5

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



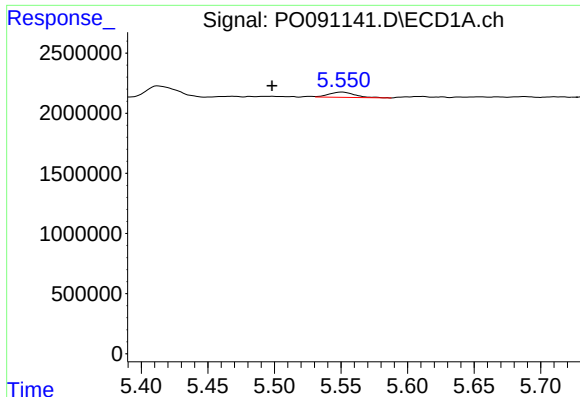
#16 AR-1242-1

R.T.: 5.413 min
Delta R.T.: -0.064 min
Response: 1463431
Conc: 16.40 ng/ml



#16 AR-1242-1

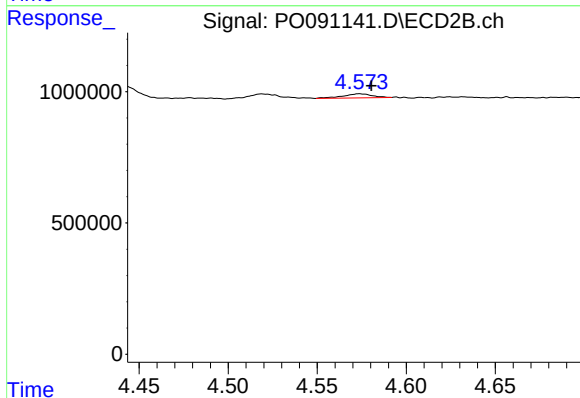
R.T.: 4.574 min
Delta R.T.: 0.011 min
Response: 172238
Conc: 5.93 ng/ml



#17 AR-1242-2

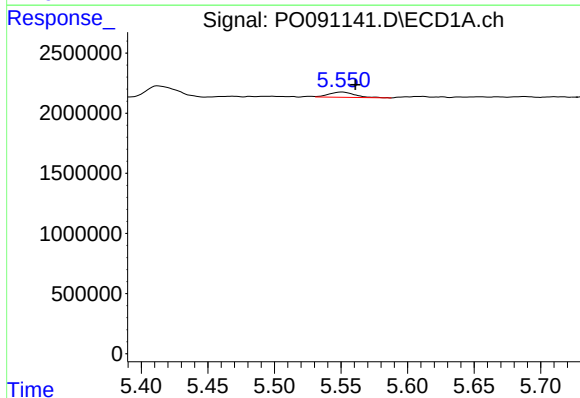
R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 588569
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



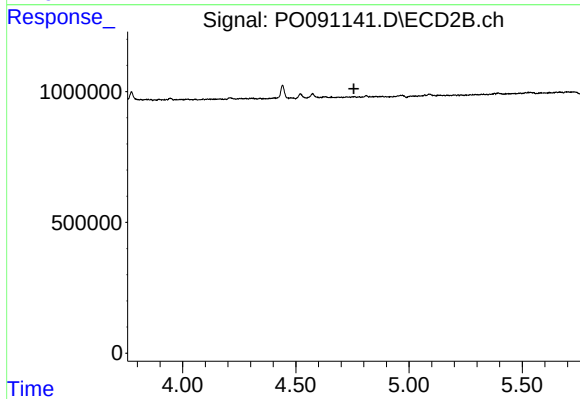
#17 AR-1242-2

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 172238
Conc: 4.27 ng/ml



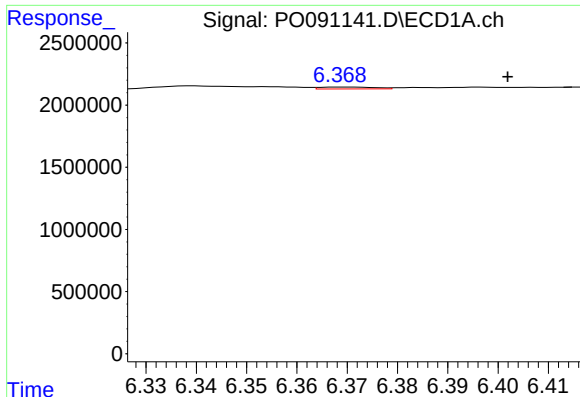
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 588569
Conc: 7.06 ng/ml



#18 AR-1242-3

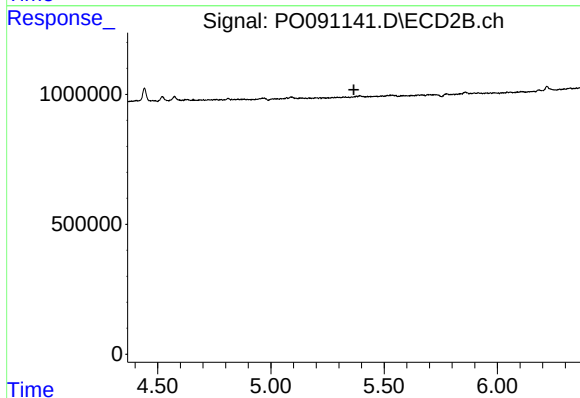
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

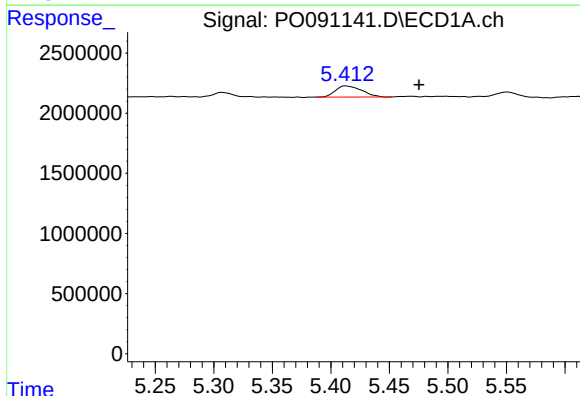
R.T.: 6.369 min
Delta R.T.: -0.032 min
Response: 116078
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



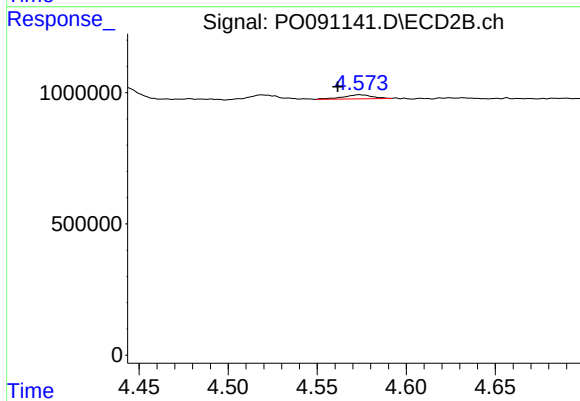
#20 AR-1242-5

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



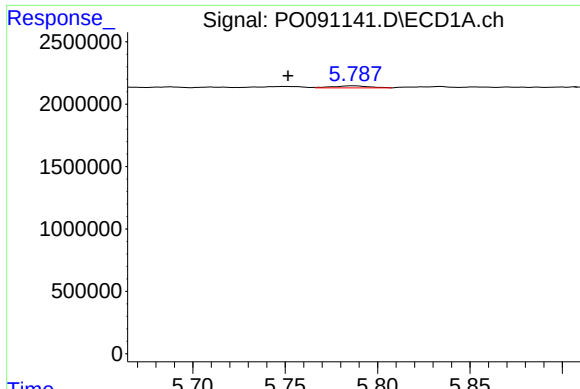
#21 AR-1248-1

R.T.: 5.413 min
Delta R.T.: -0.063 min
Response: 1463431
Conc: 20.54 ng/ml



#21 AR-1248-1

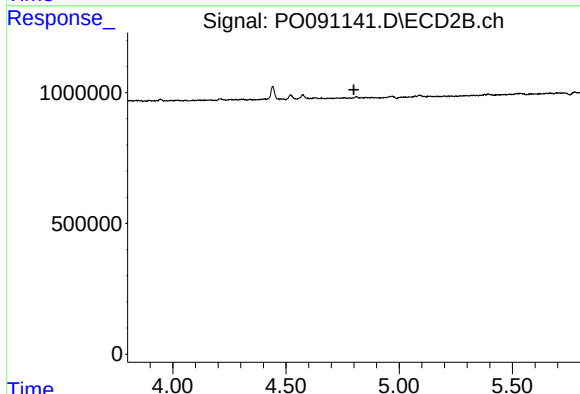
R.T.: 4.574 min
Delta R.T.: 0.012 min
Response: 172238
Conc: 7.32 ng/ml



#22 AR-1248-2

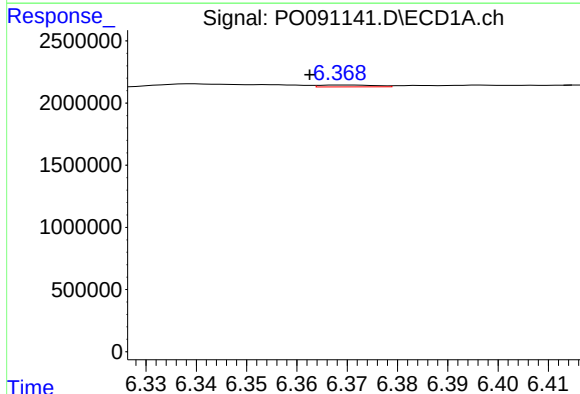
R.T.: 5.787 min
Delta R.T.: 0.036 min
Response: 205322
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



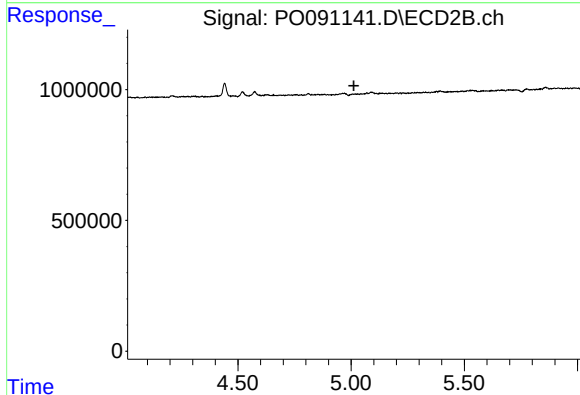
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



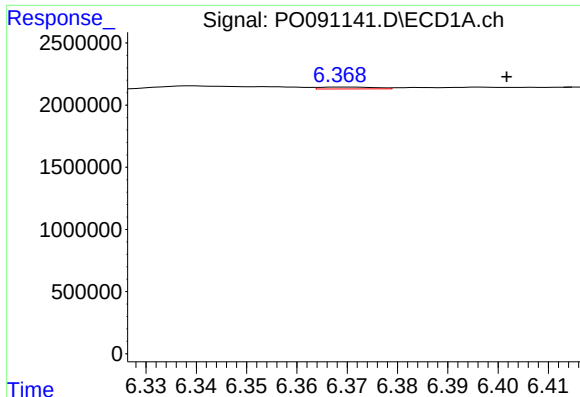
#24 AR-1248-4

R.T.: 6.369 min
Delta R.T.: 0.007 min
Response: 116078
Conc: 0.95 ng/ml



#24 AR-1248-4

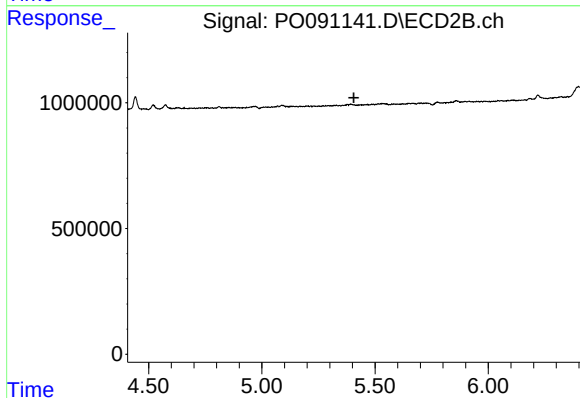
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

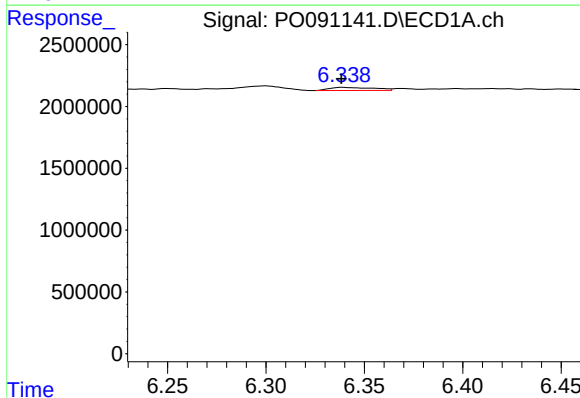
R.T.: 6.369 min
Delta R.T.: -0.032 min
Response: 116078
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



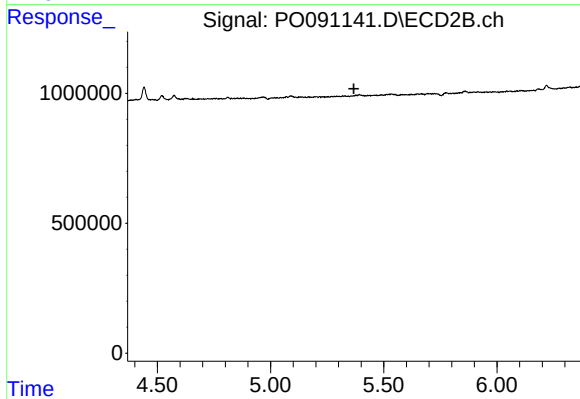
#25 AR-1248-5

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



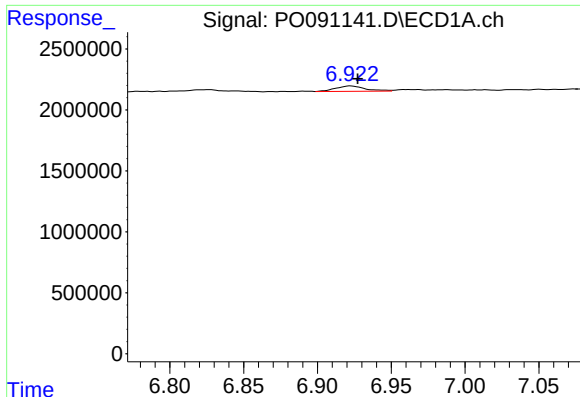
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 398099
Conc: 3.17 ng/ml



#26 AR-1254-1

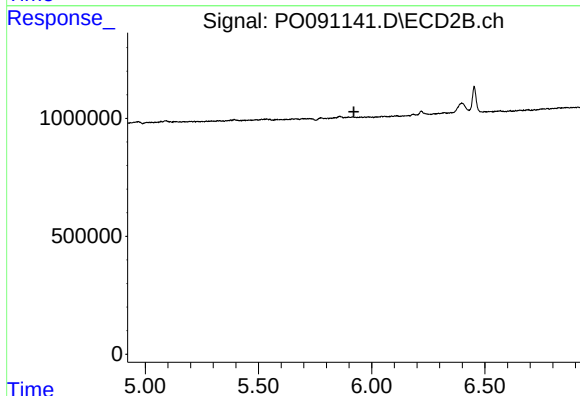
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#28 AR-1254-3

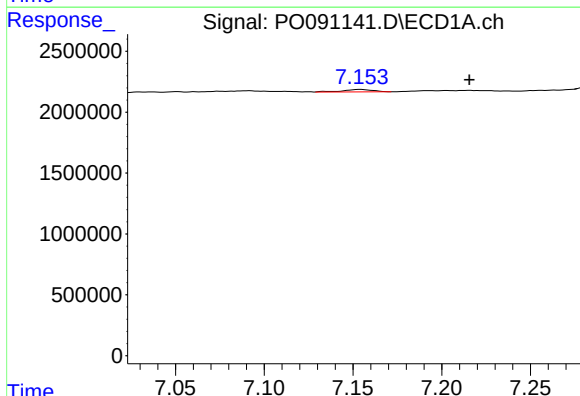
R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 622469
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



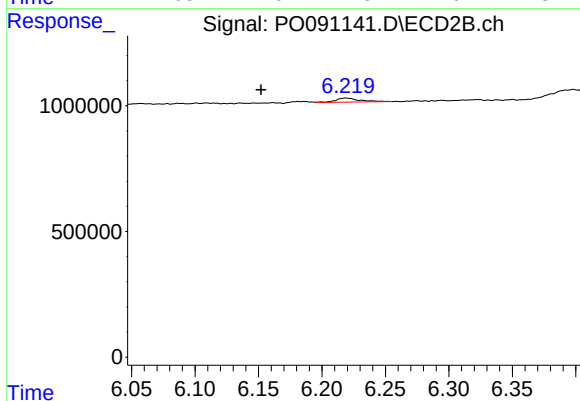
#28 AR-1254-3

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



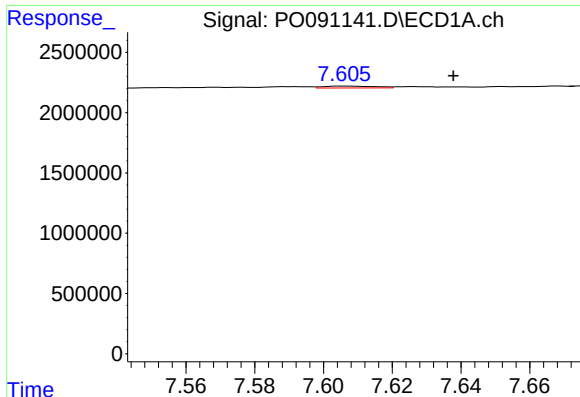
#29 AR-1254-4

R.T.: 7.154 min
Delta R.T.: -0.062 min
Response: 241608
Conc: 1.75 ng/ml



#29 AR-1254-4

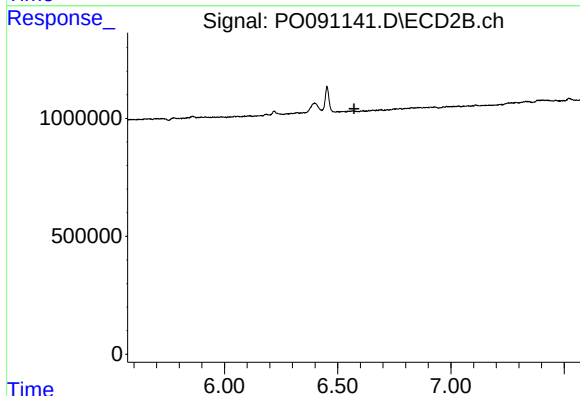
R.T.: 6.219 min
Delta R.T.: 0.067 min
Response: 217492
Conc: 4.45 ng/ml



#30 AR-1254-5

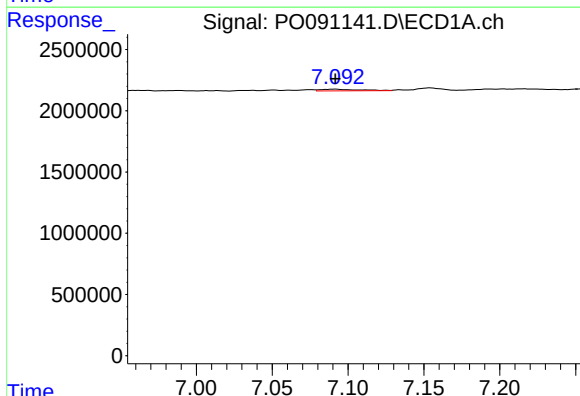
R.T.: 7.606 min
Delta R.T.: -0.031 min
Response: 167164
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



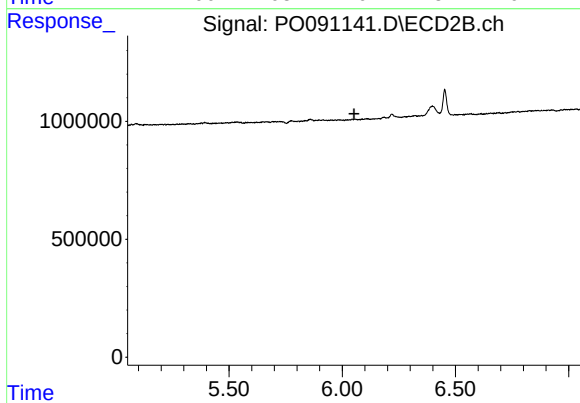
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



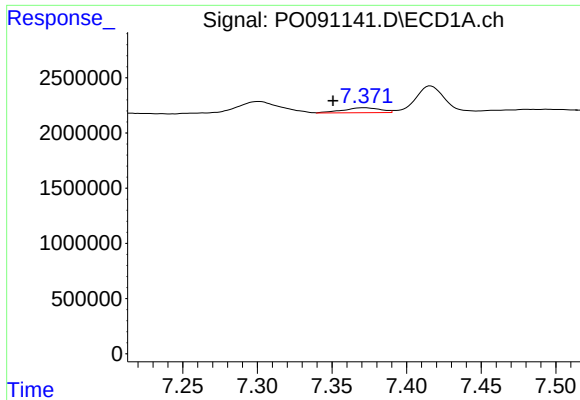
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 234304
Conc: 1.53 ng/ml



#31 AR-1260-1

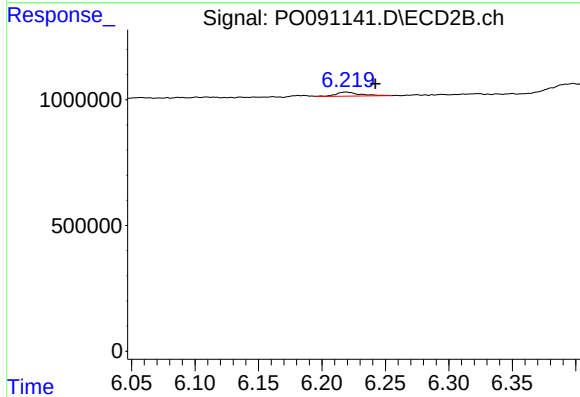
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

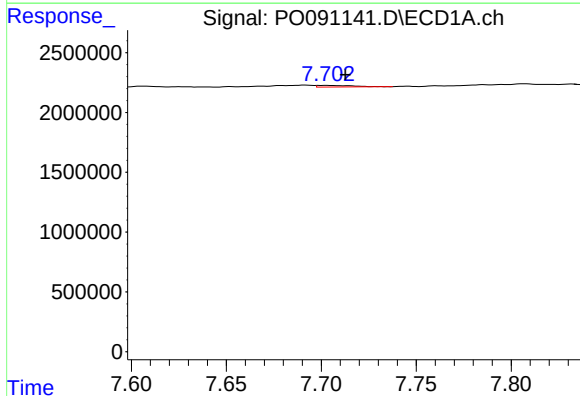
R.T.: 7.372 min
Delta R.T.: 0.021 min
Response: 775052
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



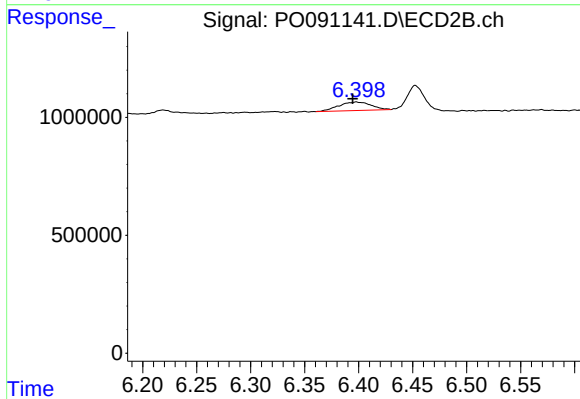
#32 AR-1260-2

R.T.: 6.219 min
Delta R.T.: -0.023 min
Response: 217492
Conc: 3.19 ng/ml



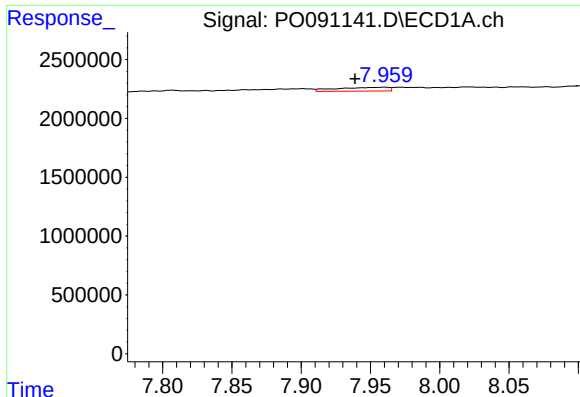
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 173020
Conc: 1.52 ng/ml



#33 AR-1260-3

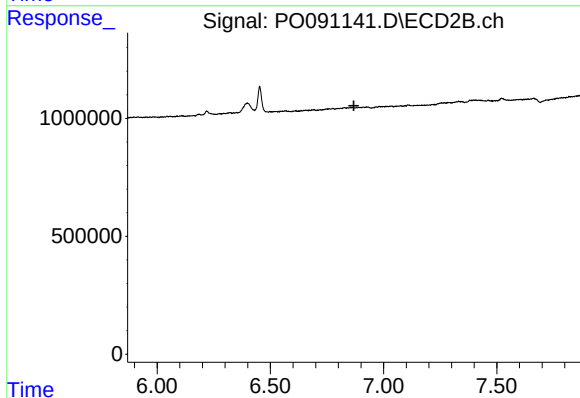
R.T.: 6.398 min
Delta R.T.: 0.004 min
Response: 749212
Conc: 11.42 ng/ml



#34 AR-1260-4

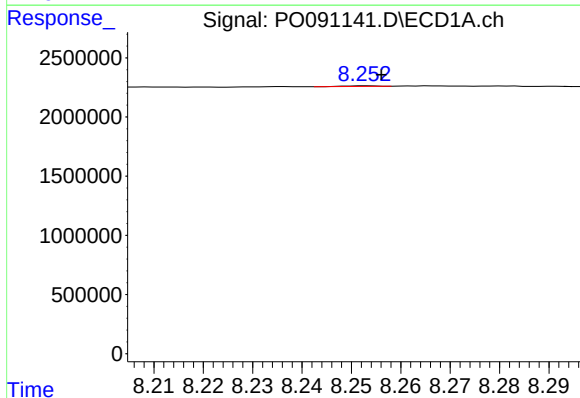
R.T.: 7.960 min
Delta R.T.: 0.021 min
Response: 854491
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



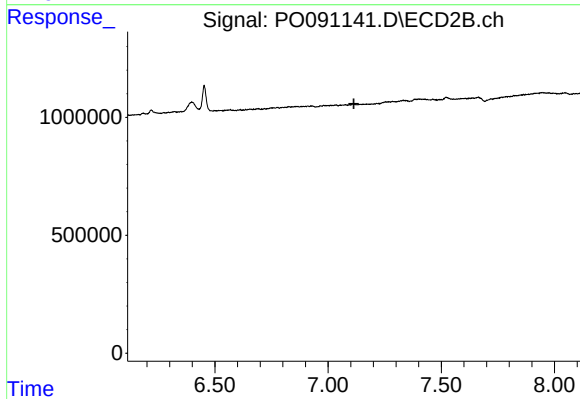
#34 AR-1260-4

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



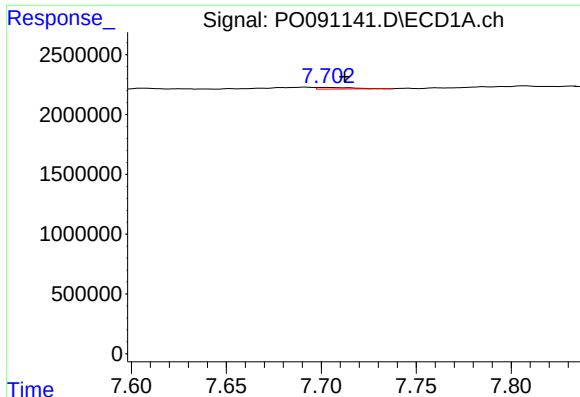
#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 25097
Conc: 0.10 ng/ml



#35 AR-1260-5

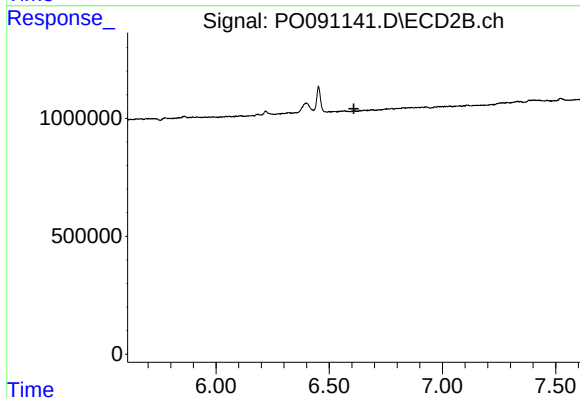
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

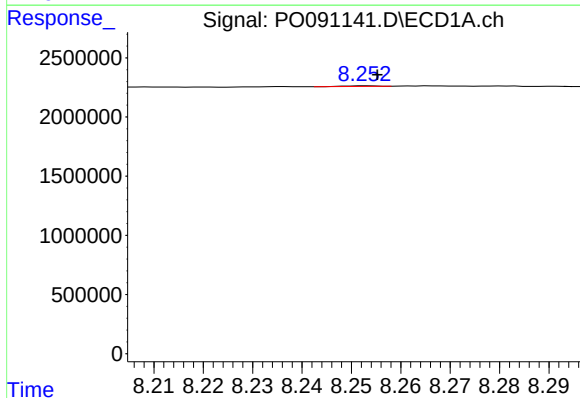
R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 173020
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



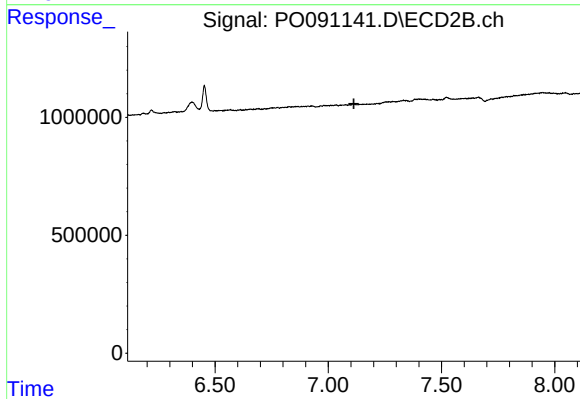
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



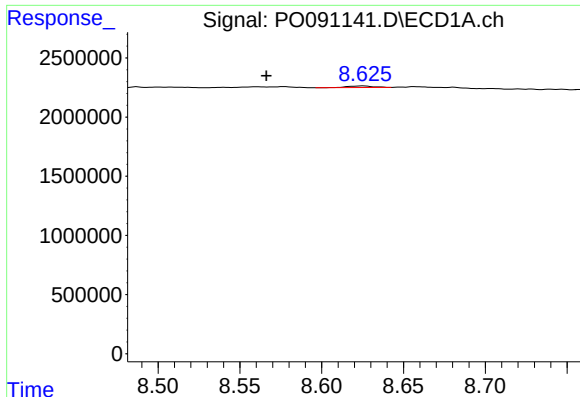
#37 AR-1262-2

R.T.: 8.253 min
Delta R.T.: -0.002 min
Response: 25097
Conc: 0.08 ng/ml



#37 AR-1262-2

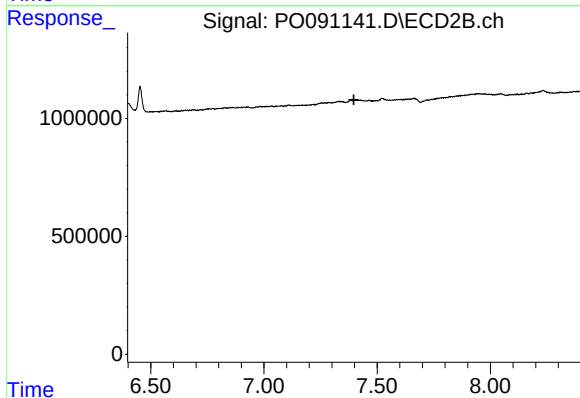
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

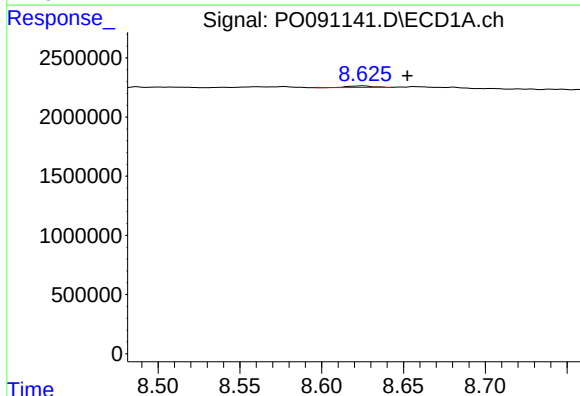
R.T.: 8.625 min
Delta R.T.: 0.059 min
Response: 153287
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



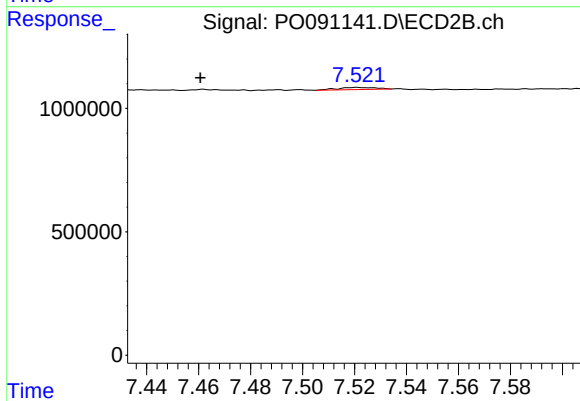
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



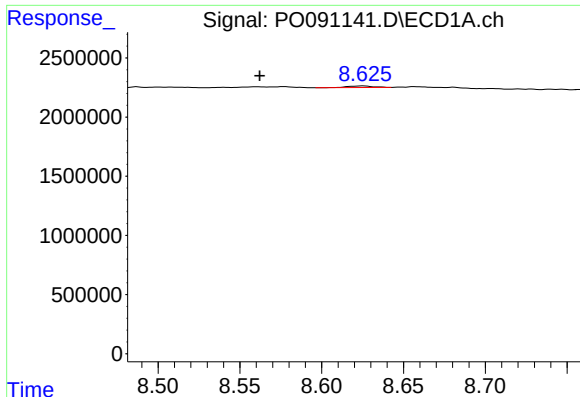
#39 AR-1262-4

R.T.: 8.625 min
Delta R.T.: -0.027 min
Response: 153287
Conc: 1.54 ng/ml



#39 AR-1262-4

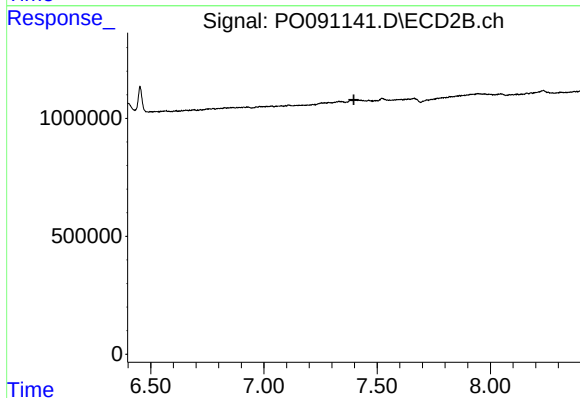
R.T.: 7.521 min
Delta R.T.: 0.060 min
Response: 85898
Conc: 0.90 ng/ml



#41 AR-1268-1

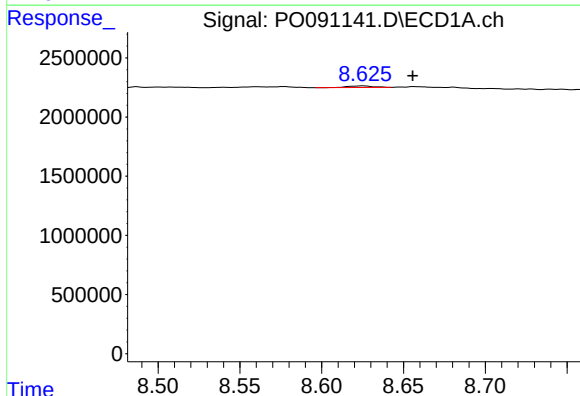
R.T.: 8.625 min
Delta R.T.: 0.063 min
Response: 153287
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



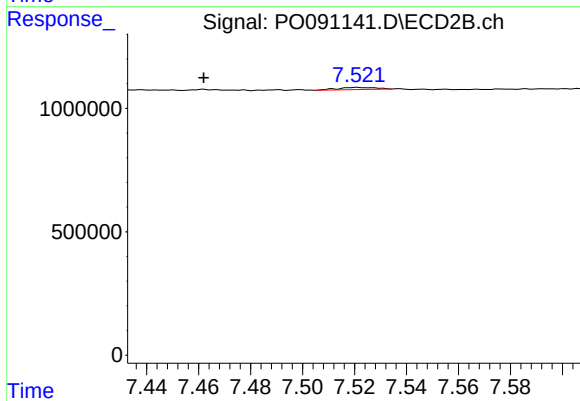
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



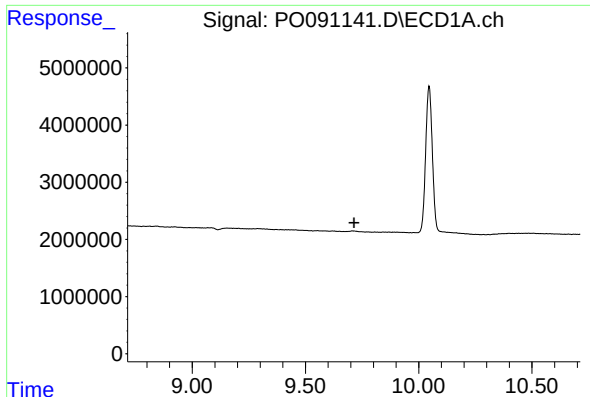
#42 AR-1268-2

R.T.: 8.625 min
Delta R.T.: -0.030 min
Response: 153287
Conc: 0.46 ng/ml



#42 AR-1268-2

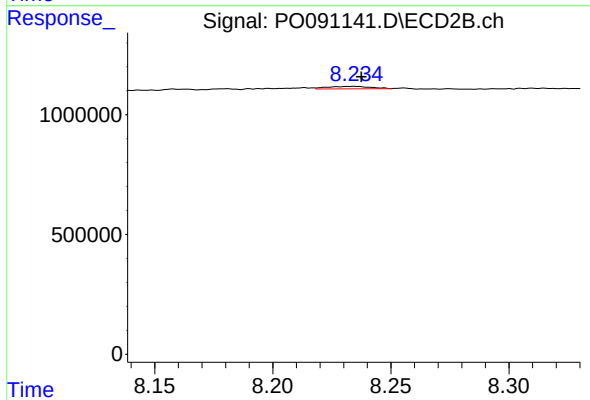
R.T.: 7.521 min
Delta R.T.: 0.059 min
Response: 85898
Conc: 0.64 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 133083
Conc: 0.39 ng/ml