

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0120222\
 Data File : P0090981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 15:15
 Operator : YP/AJ
 Sample : PB149380BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB149380BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 21:43:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.475	66542712	21304800	19.681	20.299
2)	SA Decachlor...	10.044	8.477	55562261	20749285	20.918	21.372
Target Compounds							
3)	L1 AR-1016-1	5.521f	0.000	176863	0	1.572	N.D. #
4)	L1 AR-1016-2	5.521	0.000	176863	0	1.088	N.D. #
5)	L1 AR-1016-3	5.553	0.000	117453	0	1.127	N.D. #
7)	L1 AR-1016-5	5.959	0.000	283226	0	3.230	N.D. #
9)	L2 AR-1221-2	4.605	3.773	817375	261519	26.948	26.302
10)	L2 AR-1221-3	4.605f	0.000	817375	0	8.884	N.D. #
11)	L3 AR-1232-1	4.605f	0.000	817375	0	11.360	N.D. #
13)	L3 AR-1232-3	5.521	0.000	176863	0	2.367	N.D. #
16)	L4 AR-1242-1	5.521f	0.000	176863	0	1.981	N.D. #
17)	L4 AR-1242-2	5.521	0.000	176863	0	1.393	N.D. #
18)	L4 AR-1242-3	5.553	0.000	117453	0	1.409	N.D. #
20)	L4 AR-1242-5	6.396	0.000	138550	0	2.028	N.D. #
21)	L5 AR-1248-1	5.521f	0.000	176863	0	2.483	N.D. #
23)	L5 AR-1248-3	5.959	0.000	283226	0	2.407	N.D. #
24)	L5 AR-1248-4	6.341	0.000	374762	0	3.065	N.D. #
25)	L5 AR-1248-5	6.396	0.000	138550	0	1.208	N.D. #
26)	L6 AR-1254-1	6.341	0.000	374762	0	2.984	N.D. #
27)	L6 AR-1254-2	6.554	0.000	252444	0	1.339	N.D. #
28)	L6 AR-1254-3	6.925	0.000	321271	0	1.714	N.D. #
29)	L6 AR-1254-4	7.221	0.000	230507	0	1.669	N.D. #
30)	L6 AR-1254-5	7.619	0.000	51645	0	0.337	N.D. #
31)	L7 AR-1260-1	7.085	0.000	345199	0	2.250	N.D. #
32)	L7 AR-1260-2	7.374	0.000	499701	0	2.863	N.D. #
33)	L7 AR-1260-3	7.713	6.395	220668	163529	1.941	2.493 #
34)	L7 AR-1260-4	7.967	0.000	158725	0	1.171	N.D. #
35)	L7 AR-1260-5	8.290	0.000	418821	0	1.649	N.D. #
36)	L8 AR-1262-1	7.713	0.000	220668	0	1.208	N.D. #
37)	L8 AR-1262-2	8.290	0.000	418821	0	1.354	N.D. #
39)	L8 AR-1262-4	8.657	0.000	69942	0	0.703	N.D. #
42)	L9 AR-1268-2	8.657	0.000	69942	0	0.210	N.D. #
45)	L9 AR-1268-5	0.000	8.234	0	113655	N.D.	0.336 #

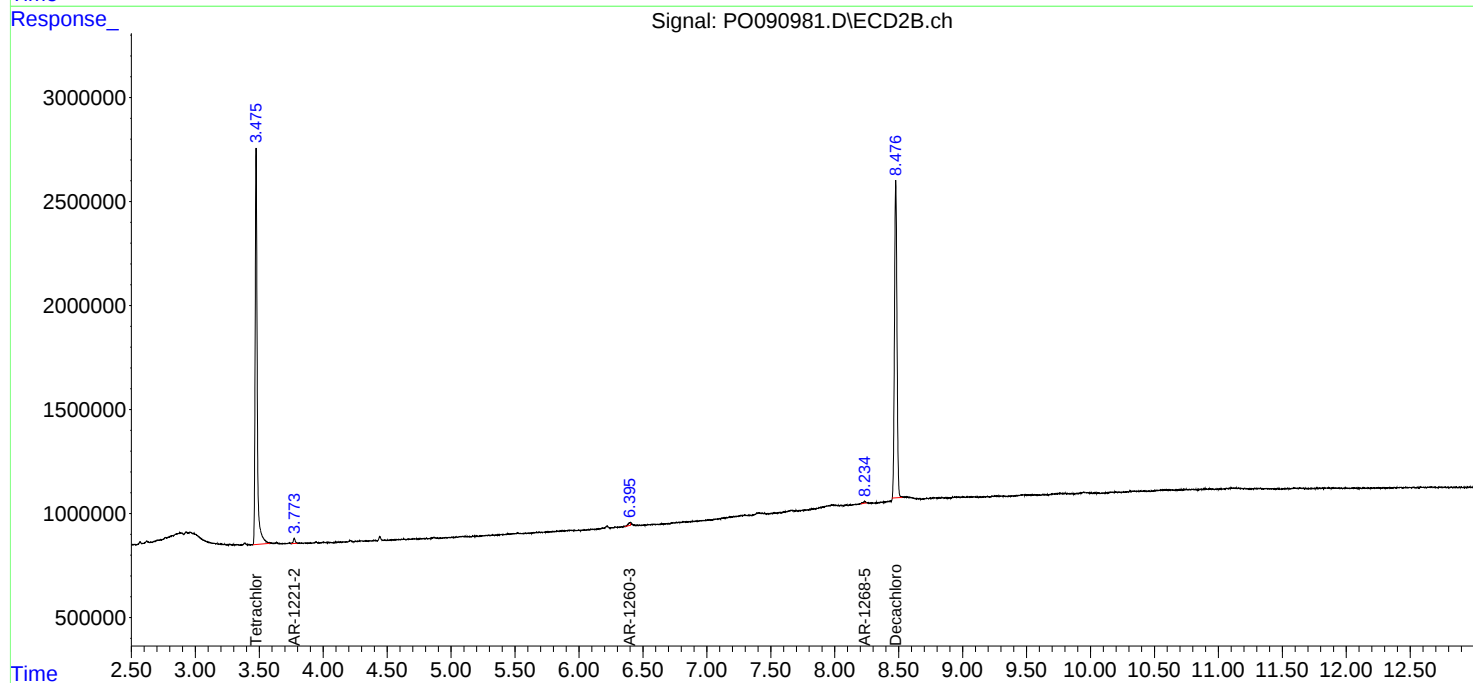
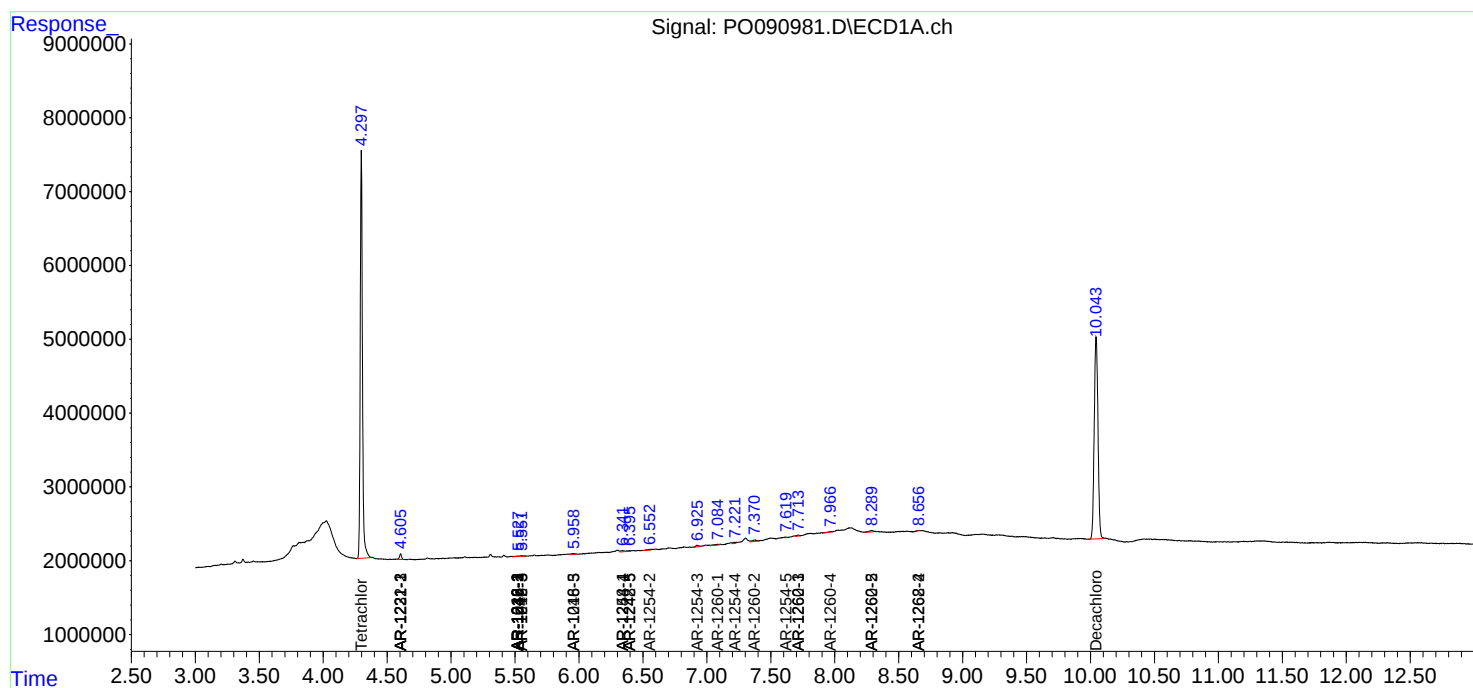
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

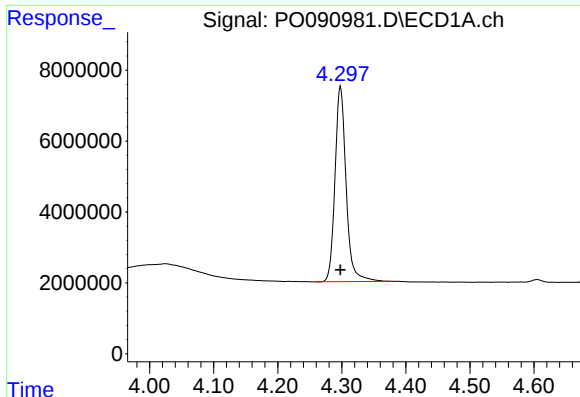
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
Data File : PO090981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2022 15:15
Operator : YP/AJ
Sample : PB149380BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB149380BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 21:43:23 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

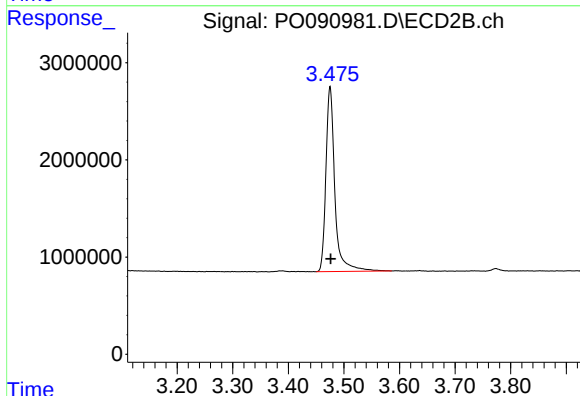




#1 Tetrachloro-m-xylene

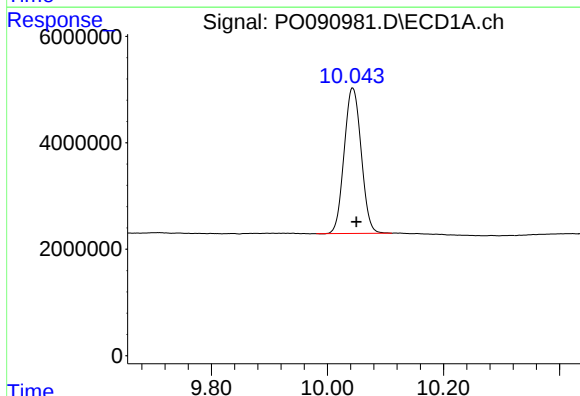
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 66542712
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



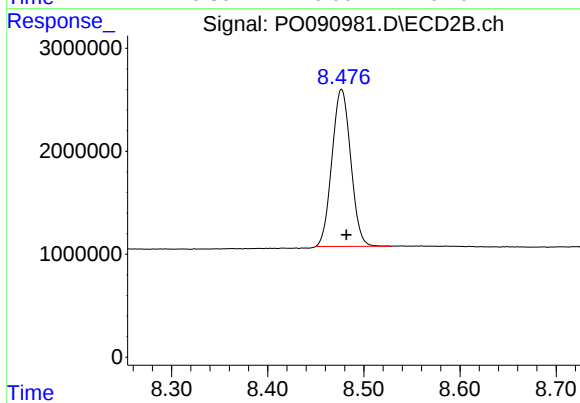
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 21304800
Conc: 20.30 ng/ml



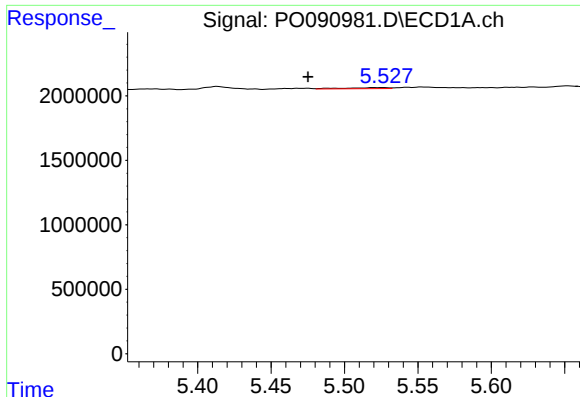
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 55562261
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

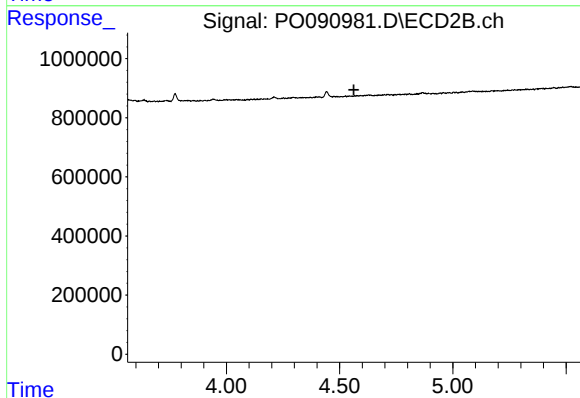
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 20749285
Conc: 21.37 ng/ml



#3 AR-1016-1

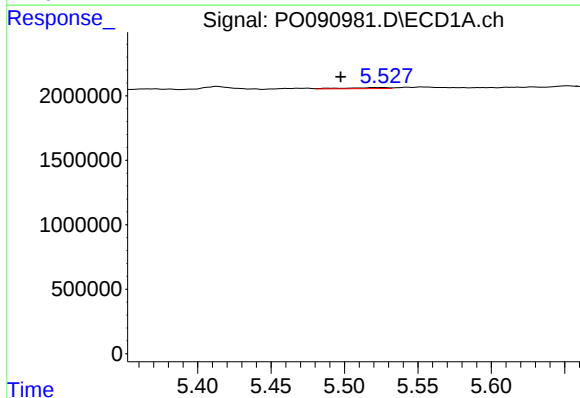
R.T.: 5.521 min
Delta R.T.: 0.045 min
Response: 176863
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



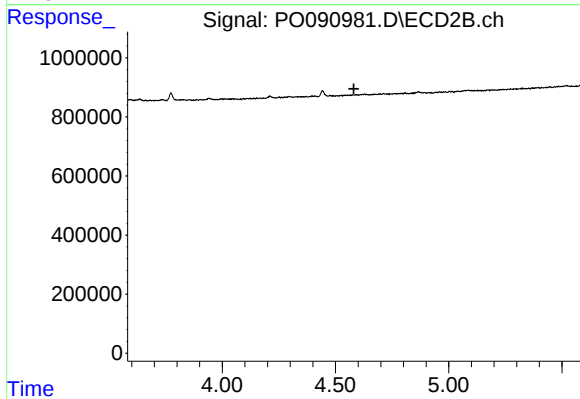
#3 AR-1016-1

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



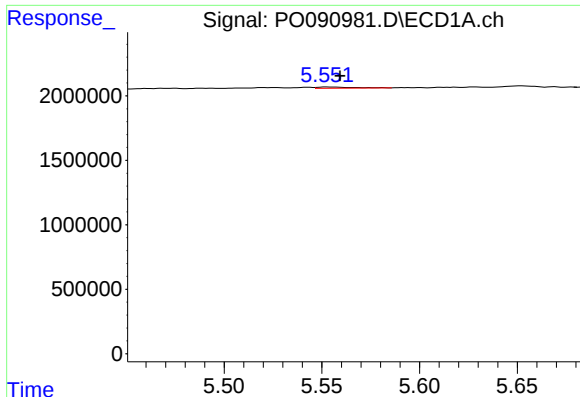
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.023 min
Response: 176863
Conc: 1.09 ng/ml



#4 AR-1016-2

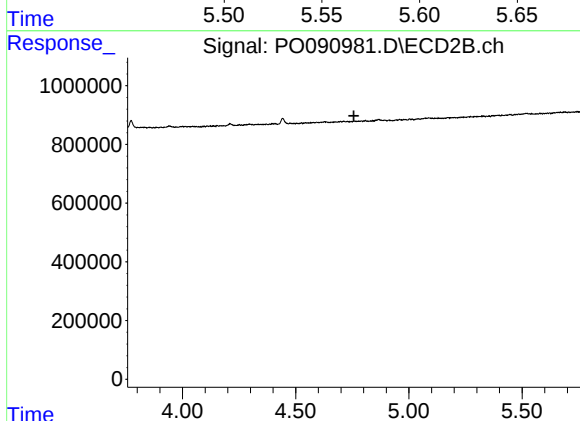
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

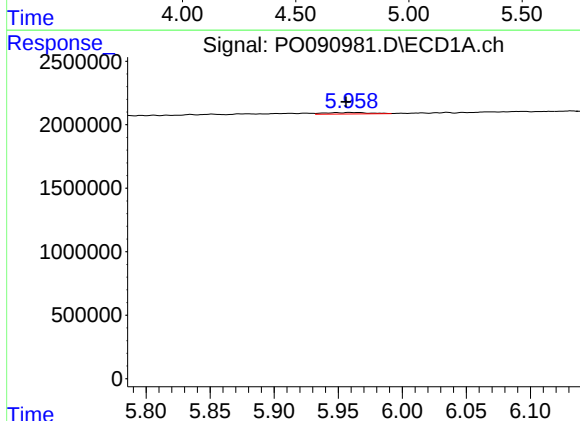
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 117453
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



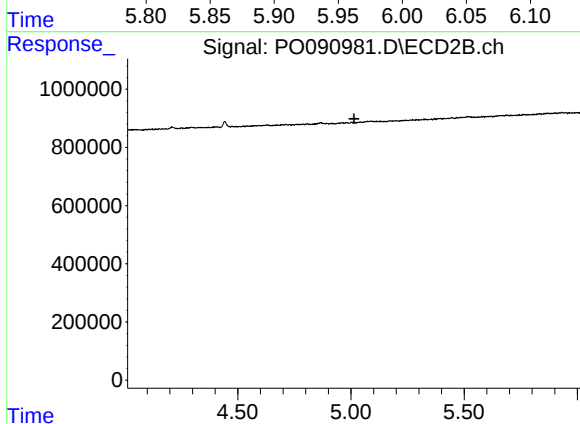
#5 AR-1016-3

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



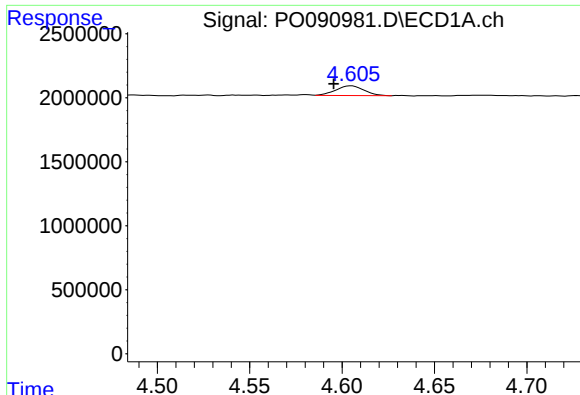
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 283226
Conc: 3.23 ng/ml



#7 AR-1016-5

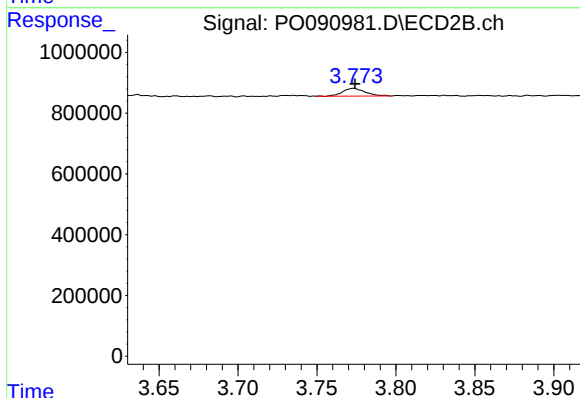
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

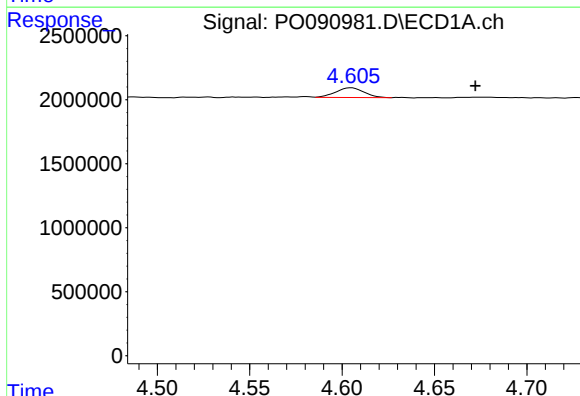
R.T.: 4.605 min
Delta R.T.: 0.010 min
Response: 817375
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



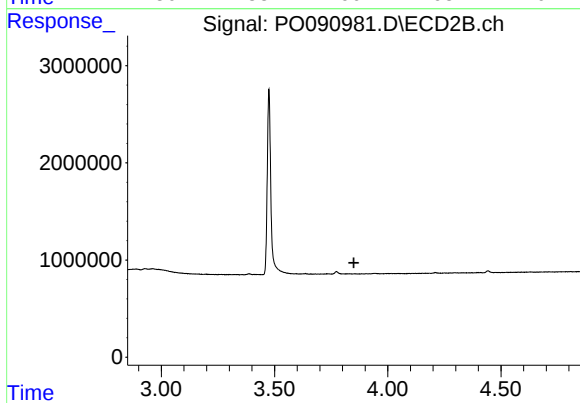
#9 AR-1221-2

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 261519
Conc: 26.30 ng/ml



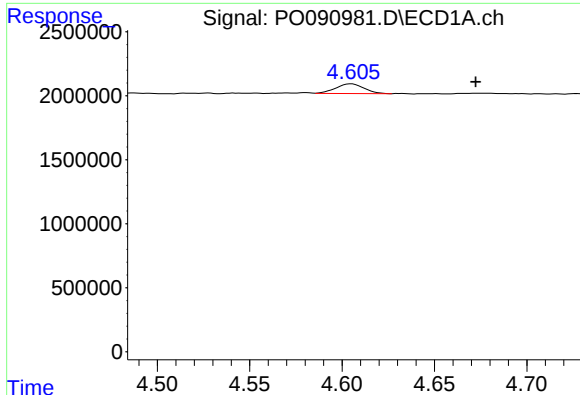
#10 AR-1221-3

R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 817375
Conc: 8.88 ng/ml



#10 AR-1221-3

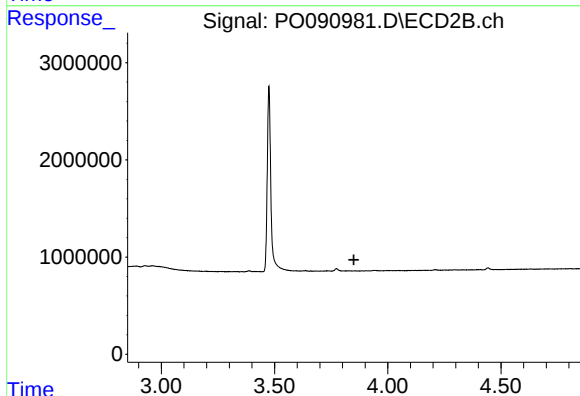
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

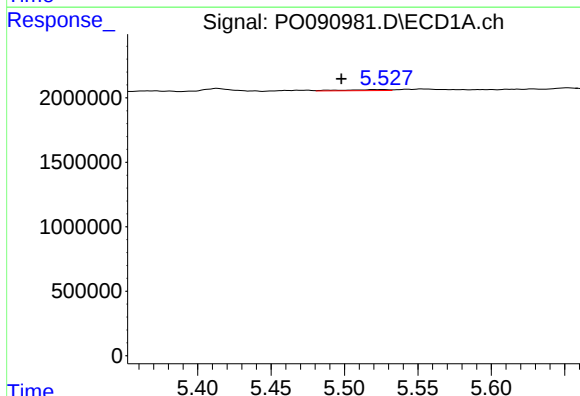
R.T.: 4.605 min
Delta R.T.: -0.067 min
Response: 817375
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



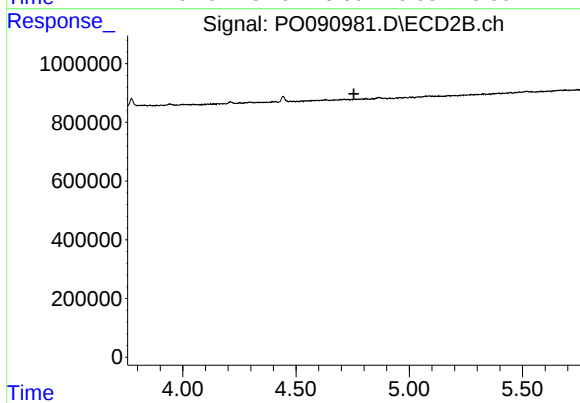
#11 AR-1232-1

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



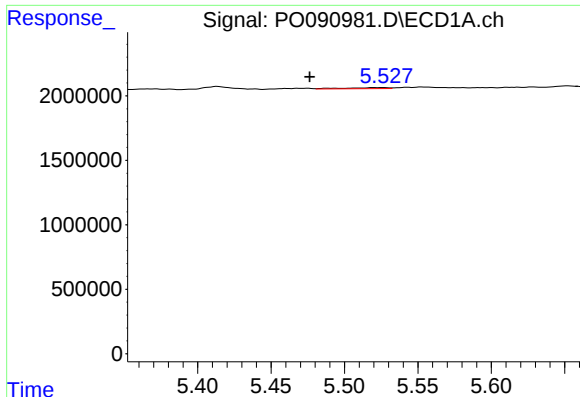
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: 0.023 min
Response: 176863
Conc: 2.37 ng/ml



#13 AR-1232-3

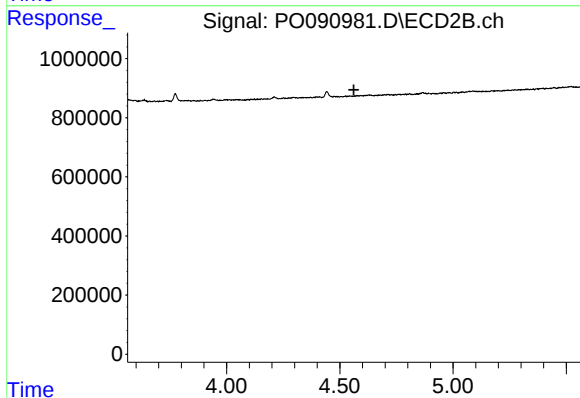
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#16 AR-1242-1

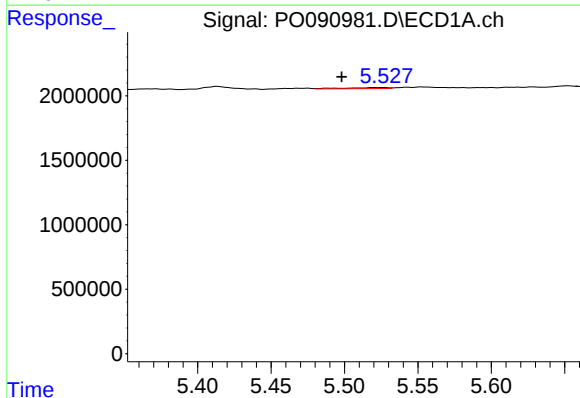
R.T.: 5.521 min
Delta R.T.: 0.044 min
Response: 176863
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



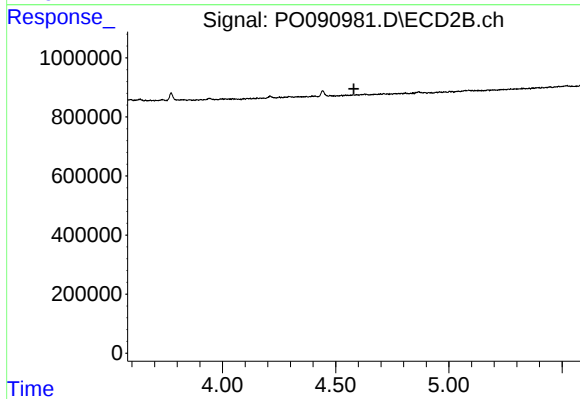
#16 AR-1242-1

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



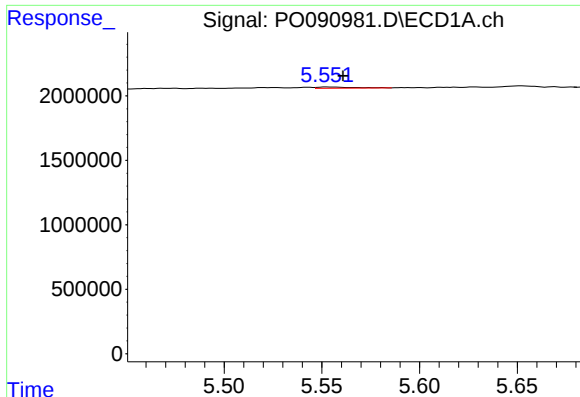
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: 0.022 min
Response: 176863
Conc: 1.39 ng/ml



#17 AR-1242-2

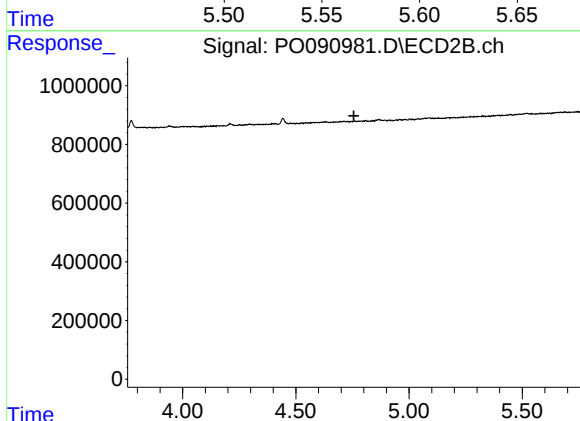
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

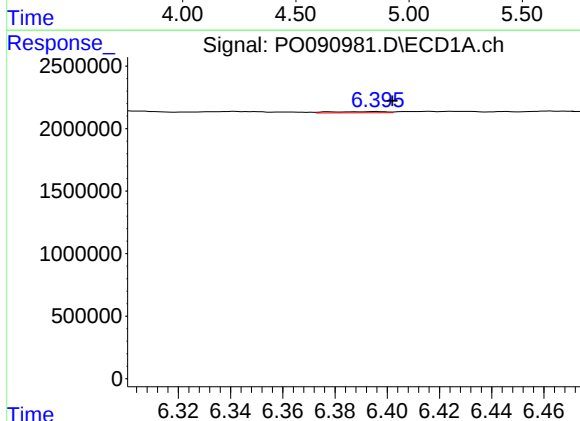
R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 117453
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



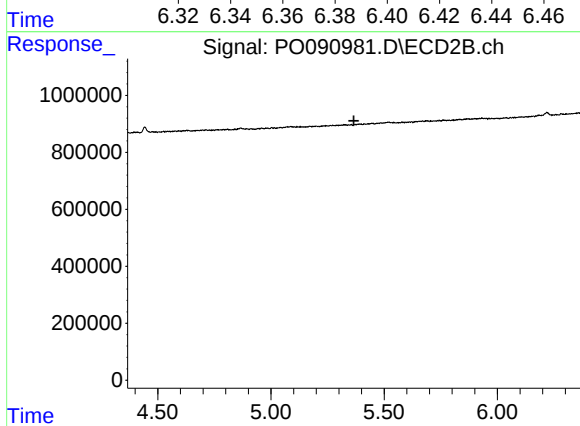
#18 AR-1242-3

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



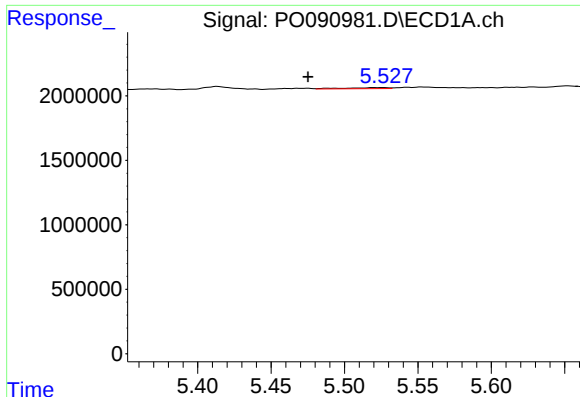
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 138550
Conc: 2.03 ng/ml



#20 AR-1242-5

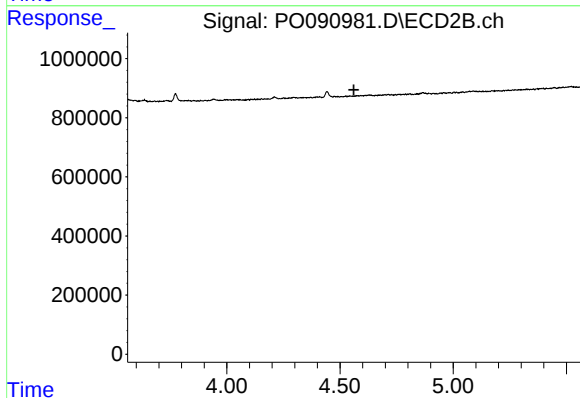
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

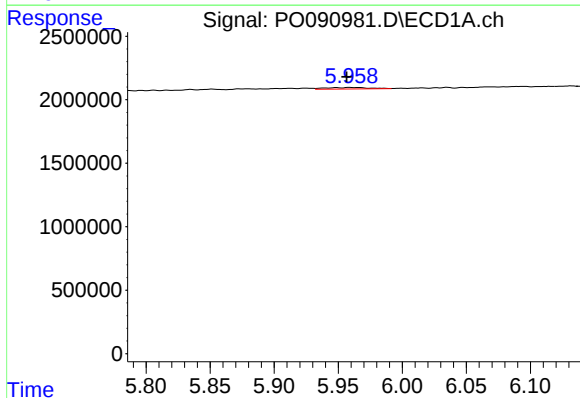
R.T.: 5.521 min
Delta R.T.: 0.045 min
Response: 176863
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



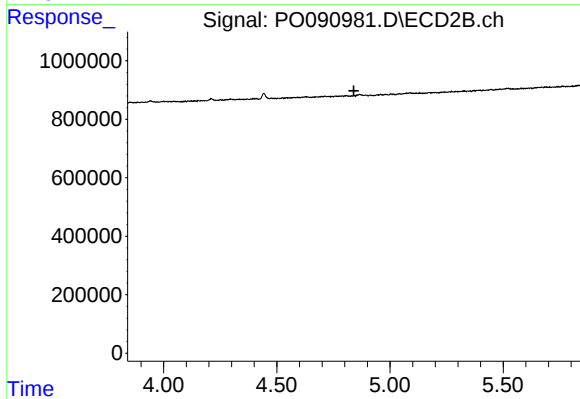
#21 AR-1248-1

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



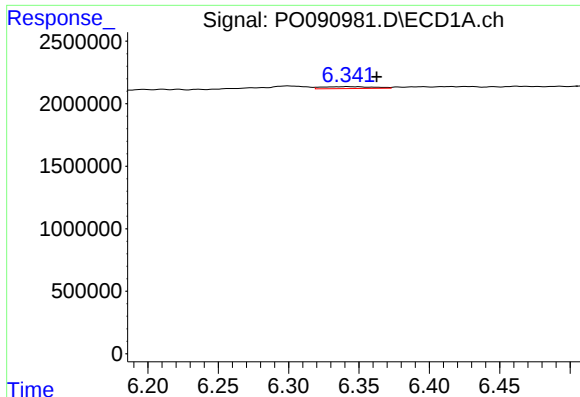
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 283226
Conc: 2.41 ng/ml



#23 AR-1248-3

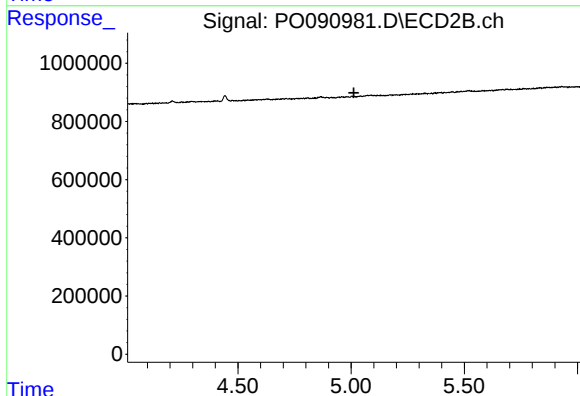
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

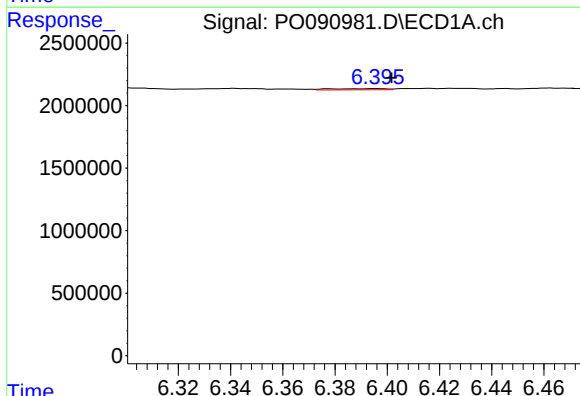
R.T.: 6.341 min
Delta R.T.: -0.021 min
Response: 374762
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



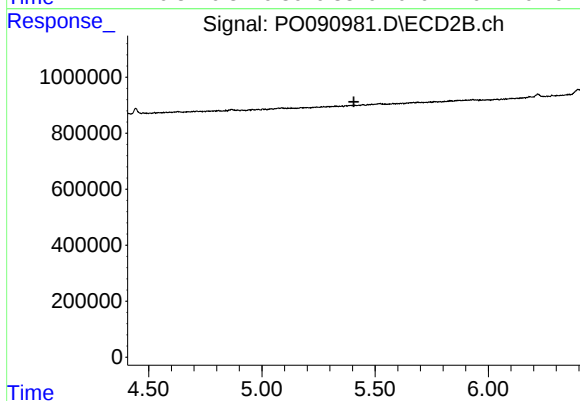
#24 AR-1248-4

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



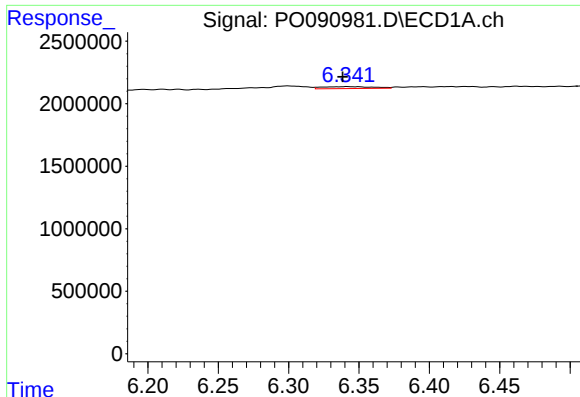
#25 AR-1248-5

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 138550
Conc: 1.21 ng/ml



#25 AR-1248-5

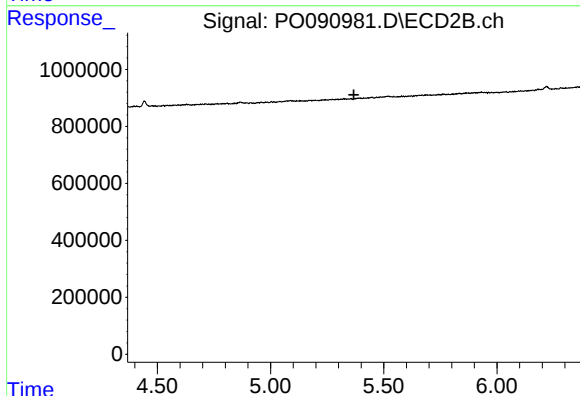
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

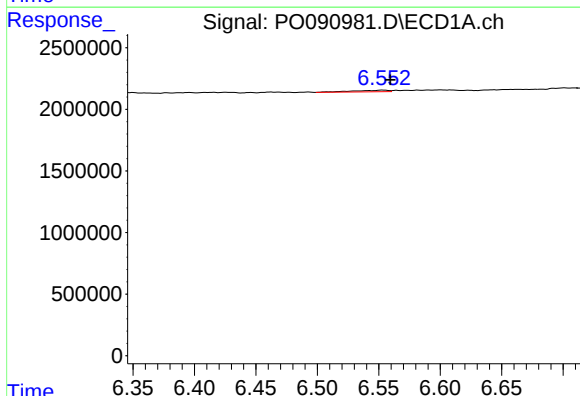
R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 374762
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



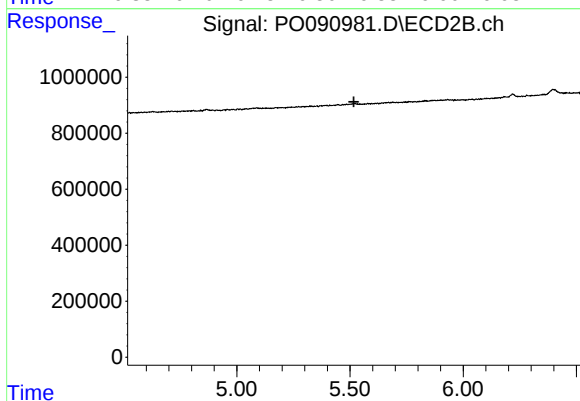
#26 AR-1254-1

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



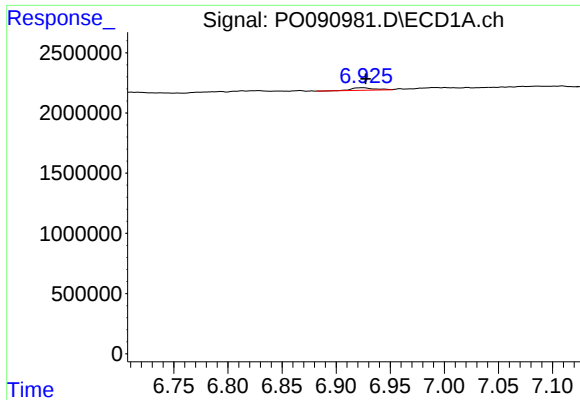
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 252444
Conc: 1.34 ng/ml



#27 AR-1254-2

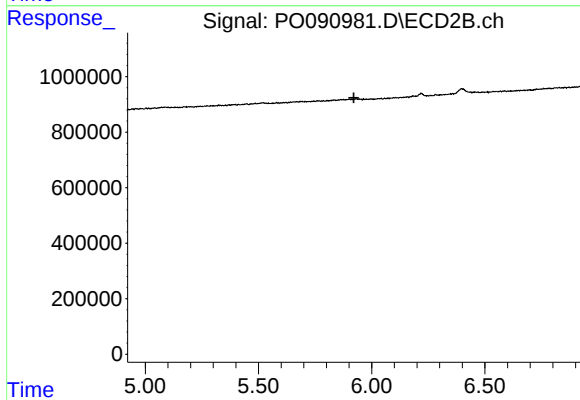
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

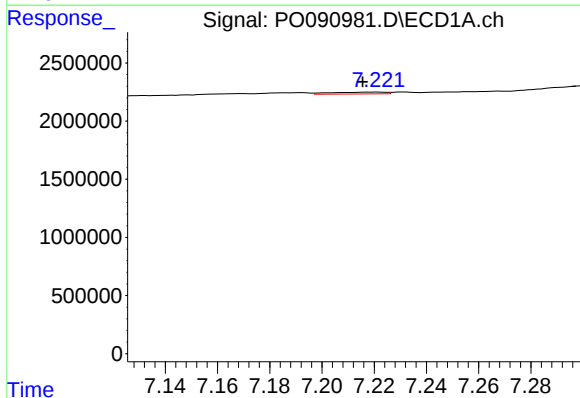
R.T.: 6.925 min
Delta R.T.: -0.002 min
Response: 321271
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



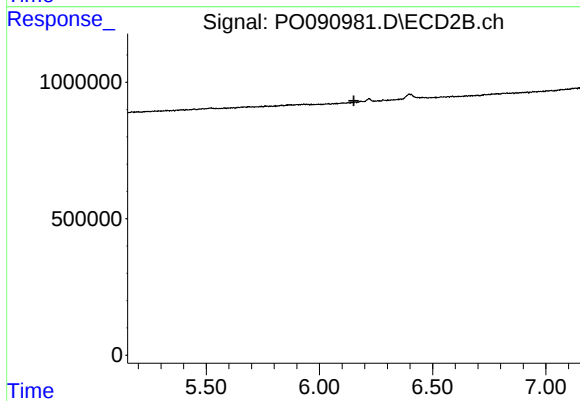
#28 AR-1254-3

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



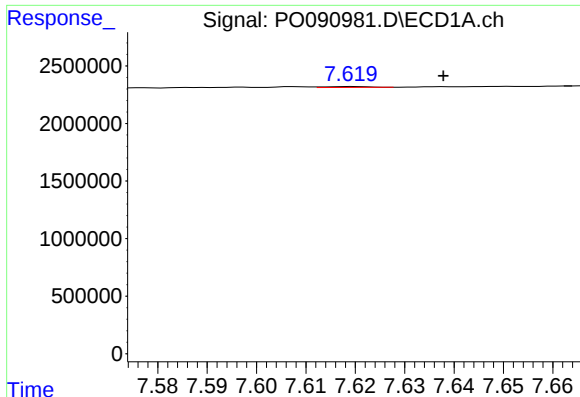
#29 AR-1254-4

R.T.: 7.221 min
Delta R.T.: 0.005 min
Response: 230507
Conc: 1.67 ng/ml



#29 AR-1254-4

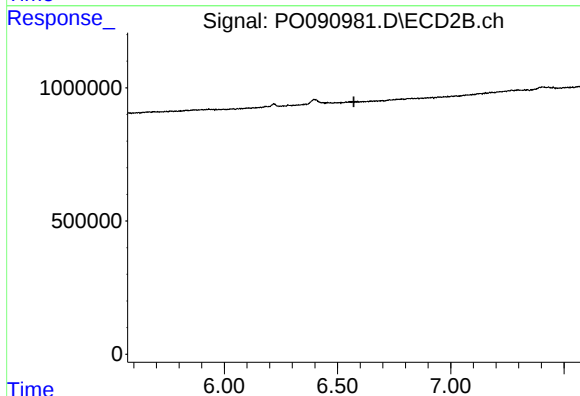
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

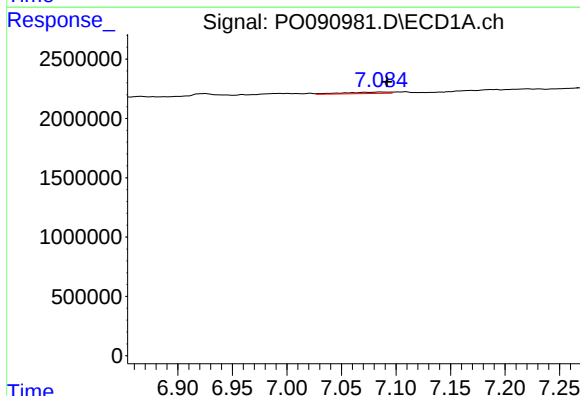
R.T.: 7.619 min
Delta R.T.: -0.019 min
Response: 51645
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



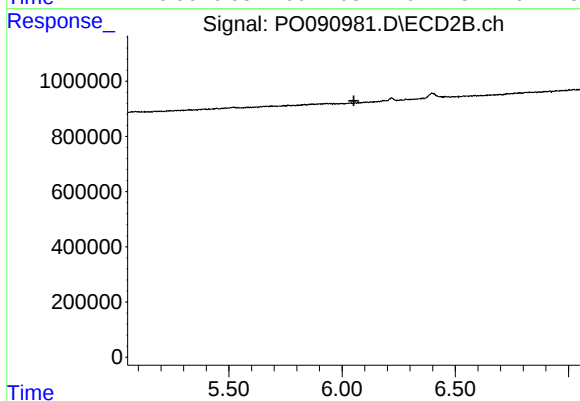
#30 AR-1254-5

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



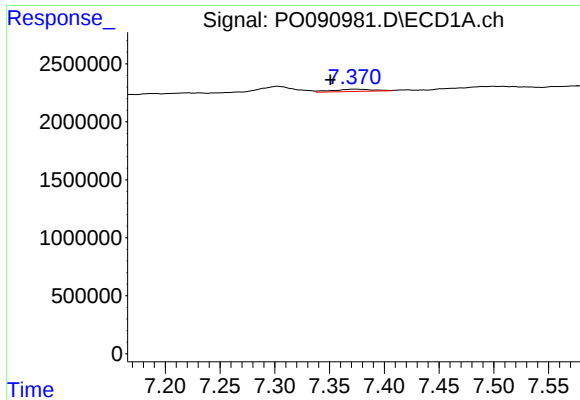
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: -0.006 min
Response: 345199
Conc: 2.25 ng/ml



#31 AR-1260-1

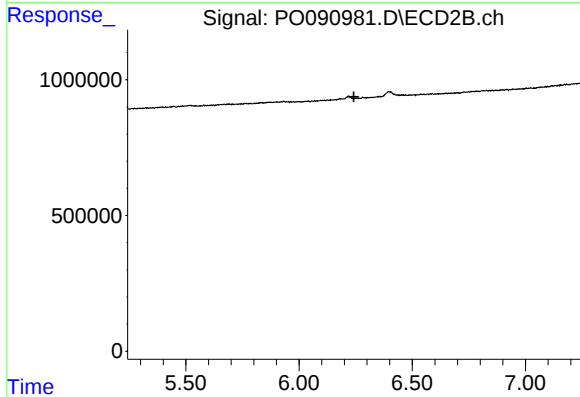
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

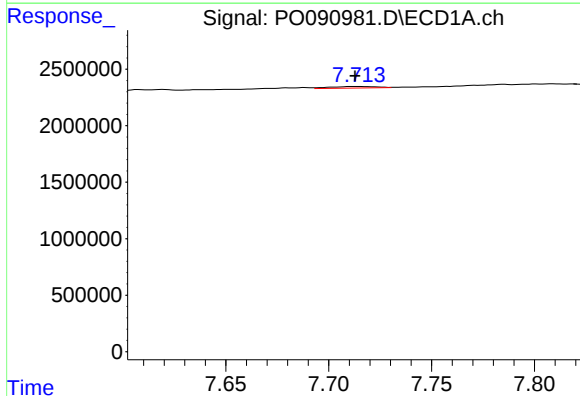
R.T.: 7.374 min
Delta R.T.: 0.023 min
Response: 499701
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



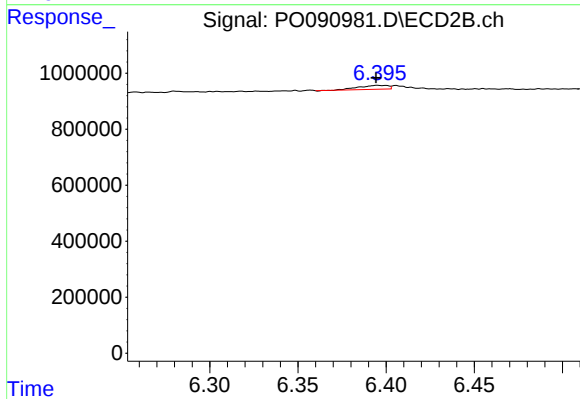
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



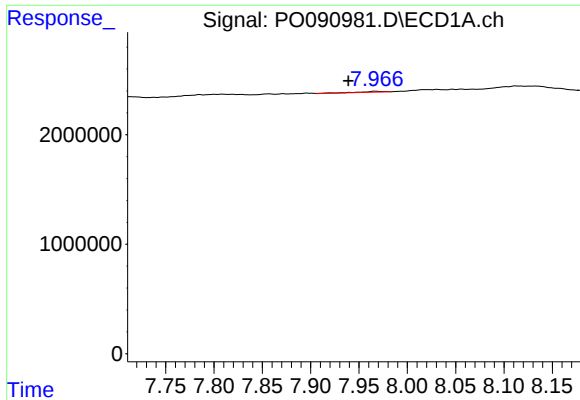
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 220668
Conc: 1.94 ng/ml



#33 AR-1260-3

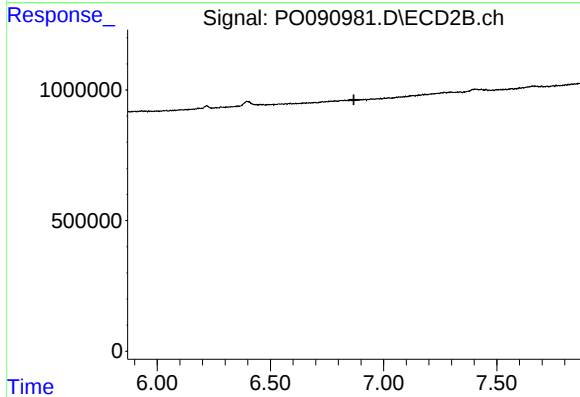
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 163529
Conc: 2.49 ng/ml



#34 AR-1260-4

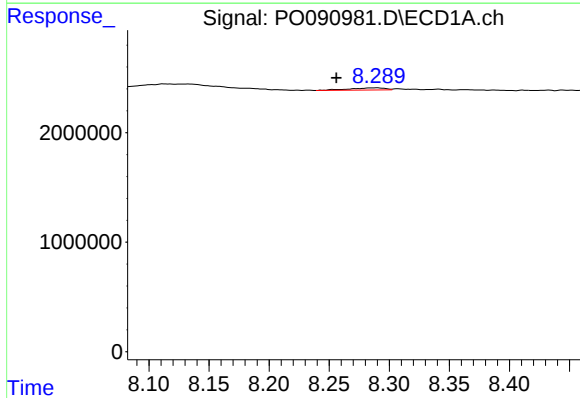
R.T.: 7.967 min
Delta R.T.: 0.028 min
Response: 158725
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



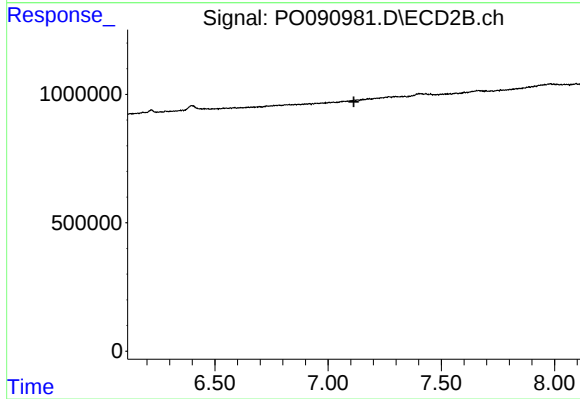
#34 AR-1260-4

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



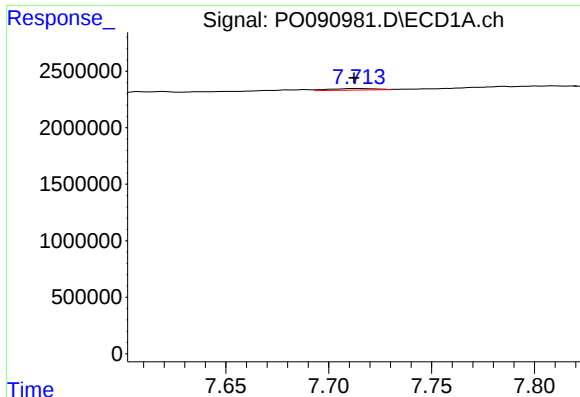
#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: 0.034 min
Response: 418821
Conc: 1.65 ng/ml



#35 AR-1260-5

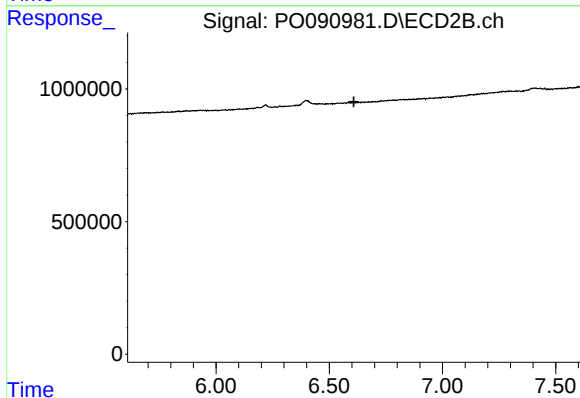
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

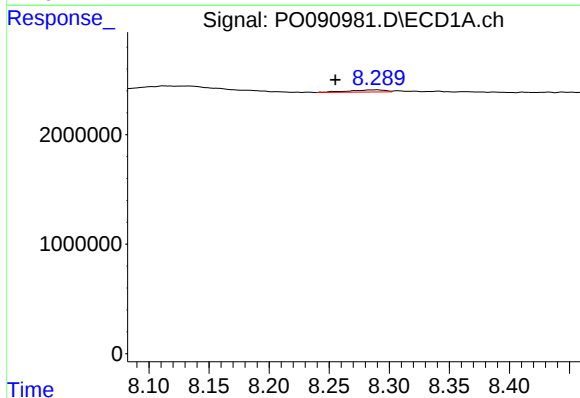
R.T.: 7.713 min
Delta R.T.: 0.001 min
Response: 220668
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



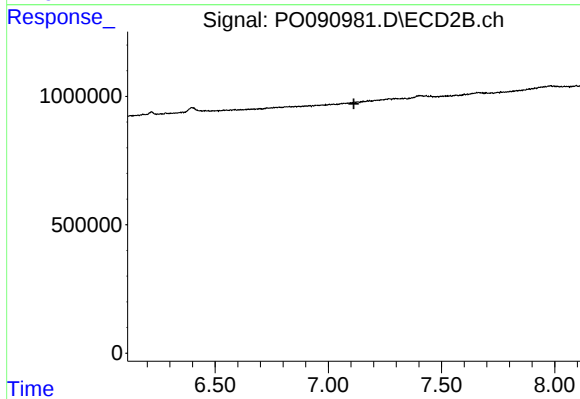
#36 AR-1262-1

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



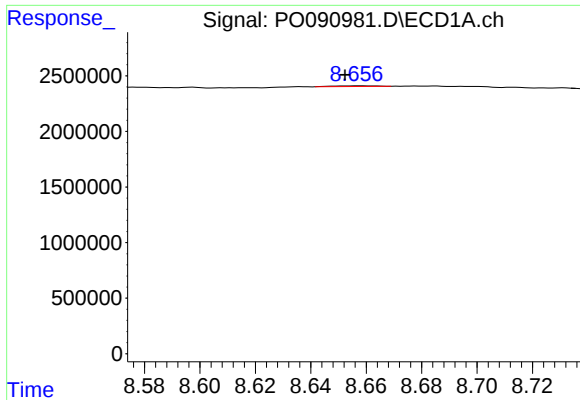
#37 AR-1262-2

R.T.: 8.290 min
Delta R.T.: 0.034 min
Response: 418821
Conc: 1.35 ng/ml



#37 AR-1262-2

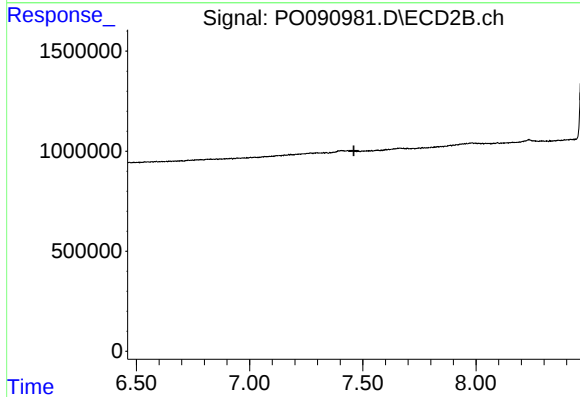
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

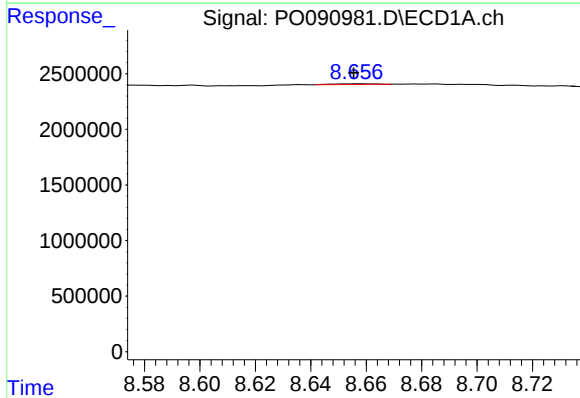
R.T.: 8.657 min
Delta R.T.: 0.005 min
Response: 69942
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149380BL



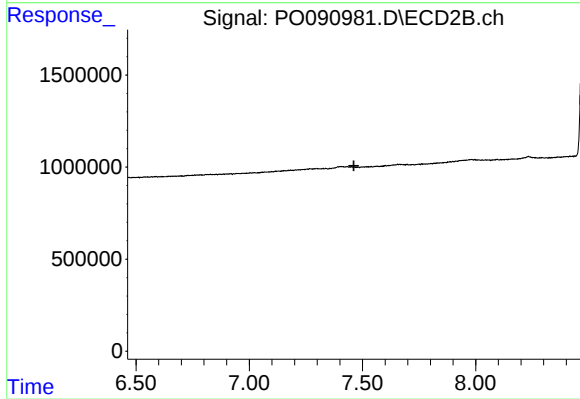
#39 AR-1262-4

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



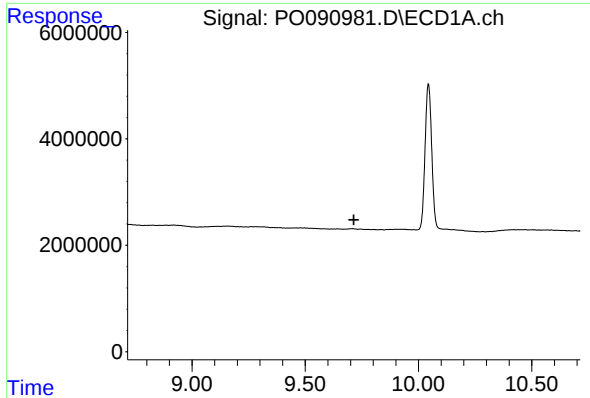
#42 AR-1268-2

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 69942
Conc: 0.21 ng/ml



#42 AR-1268-2

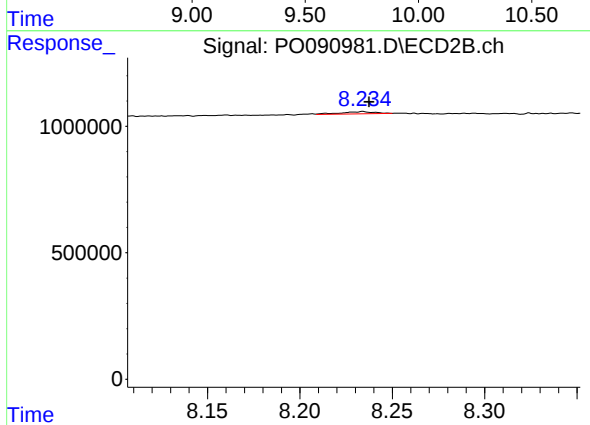
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
PB149380BL



#45 AR-1268-5

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 113655
Conc: 0.34 ng/ml