

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111822\
 Data File : PO090781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 23:54
 Operator : YP/AJ
 Sample : PB149161BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:21:07 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...	4.300	3.478	70516243	21800440	21.941	20.512
2)	SA Decachlor...	10.049	8.482	54149904	21347785	22.097	20.727
Target Compounds							
3)	L1 AR-1016-1	5.529f	0.000	198467	0	1.866	N.D. #
4)	L1 AR-1016-2	5.529	0.000	198467	0	1.303	N.D. #
5)	L1 AR-1016-3	5.554	0.000	32910	0	0.348	N.D. #
7)	L1 AR-1016-5	5.941	0.000	24210	0	0.314	N.D. #
8)	L2 AR-1221-1	4.508	0.000	951765	0	24.934	N.D. #
9)	L2 AR-1221-2	4.606	3.777	1023706	495821	36.010	48.855 #
10)	L2 AR-1221-3	4.677	0.000	891971	0	10.417	N.D. #
11)	L3 AR-1232-1	4.677	0.000	891971	0	13.621	N.D. #
13)	L3 AR-1232-3	5.529	0.000	198467	0	2.962	N.D. #
16)	L4 AR-1242-1	5.529f	0.000	198467	0	2.399	N.D. #
17)	L4 AR-1242-2	5.529	0.000	198467	0	1.680	N.D. #
18)	L4 AR-1242-3	5.554	0.000	32910	0	0.442	N.D. #
20)	L4 AR-1242-5	6.358f	0.000	411479	0	6.694	N.D. #
21)	L5 AR-1248-1	5.529f	0.000	198467	0	3.138	N.D. #
23)	L5 AR-1248-3	5.941	0.000	24210	0	0.246	N.D. #
24)	L5 AR-1248-4	6.358	0.000	411479	0	3.859	N.D. #
25)	L5 AR-1248-5	6.358f	0.000	411479	0	3.917	N.D. #
26)	L6 AR-1254-1	6.341	0.000	222902	0	1.923	N.D. #
27)	L6 AR-1254-2	6.561	0.000	217339	0	1.250	N.D. #
28)	L6 AR-1254-3	6.922	5.900	684124	306033	3.941	3.692
29)	L6 AR-1254-4	7.225	6.222f	295101	244579	2.315	4.925 #
30)	L6 AR-1254-5	7.584f	0.000	132705	0	0.942	N.D. #
31)	L7 AR-1260-1	7.099	0.000	217484	0	1.551	N.D. #
32)	L7 AR-1260-2	7.338	6.222	58114	244579	0.359	3.386 #
33)	L7 AR-1260-3	7.709	0.000	141638	0	1.348	N.D. #
34)	L7 AR-1260-4	7.932	0.000	34332	0	0.278	N.D. #
35)	L7 AR-1260-5	8.256	7.102	240963	175254	1.059	1.509 #
36)	L8 AR-1262-1	7.709	0.000	141638	0	0.854	N.D. #
37)	L8 AR-1262-2	8.256	7.102	240963	175254	0.858	1.367 #
39)	L8 AR-1262-4	8.676	0.000	77515	0	0.797	N.D. #
42)	L9 AR-1268-2	8.676	0.000	77515	0	0.248	N.D. #

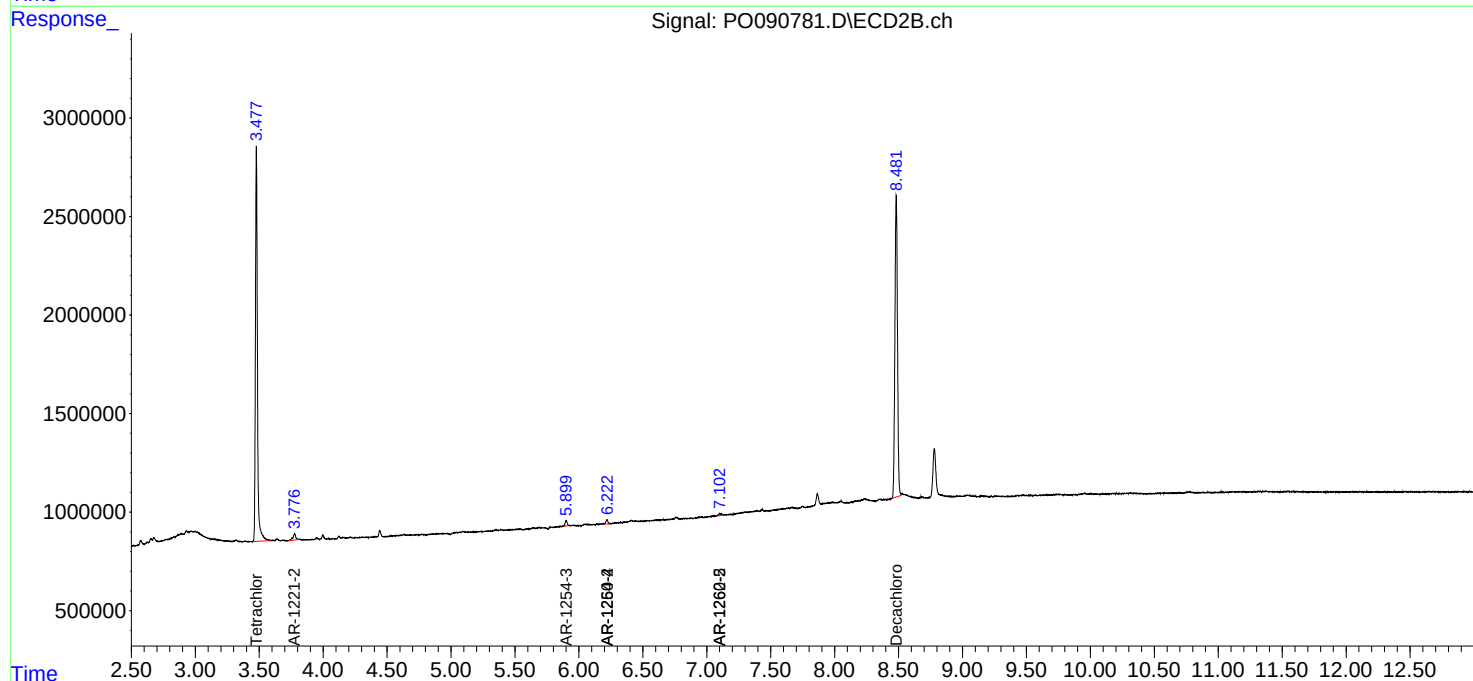
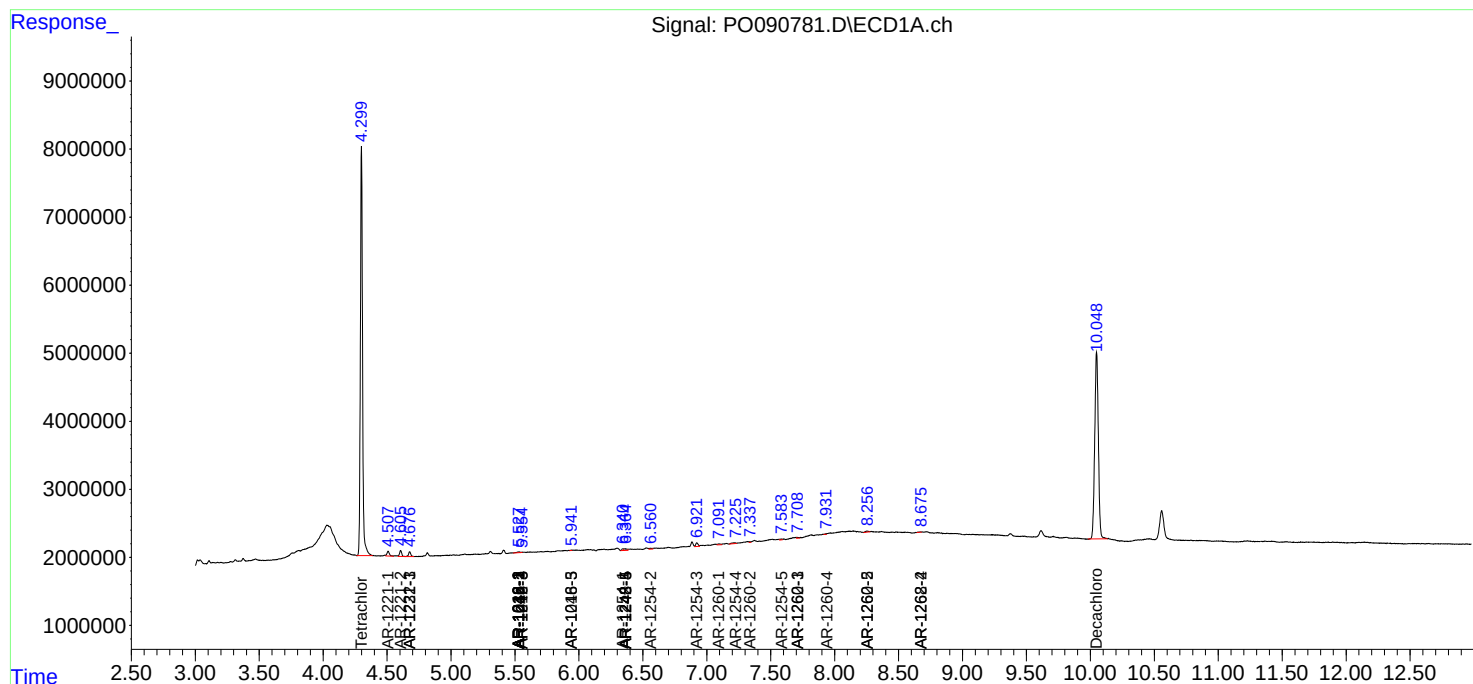
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

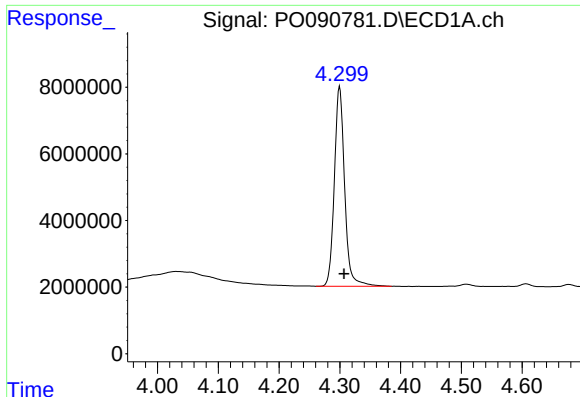
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111822\
Data File : PO090781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 23:54
Operator : YP/AJ
Sample : PB149161BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:21:07 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

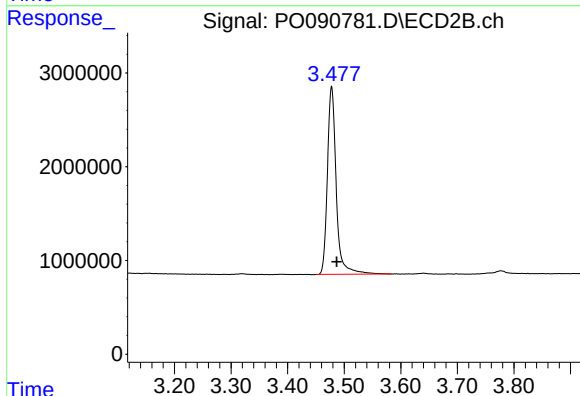




#1 Tetrachloro-m-xylene

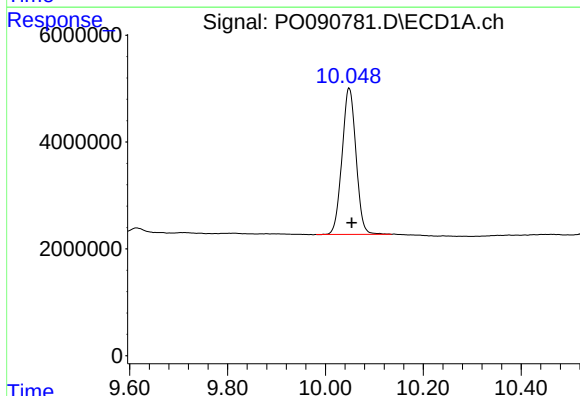
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 70516243
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



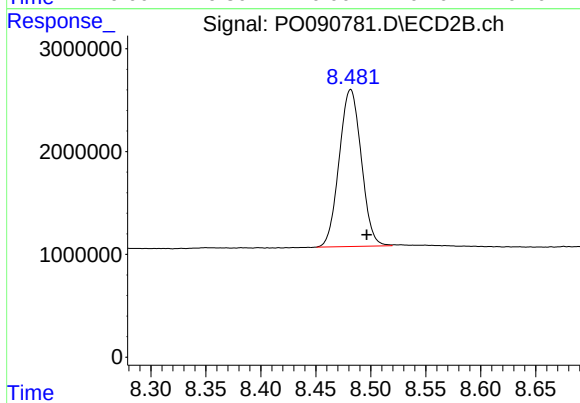
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.009 min
Response: 21800440
Conc: 20.51 ng/ml



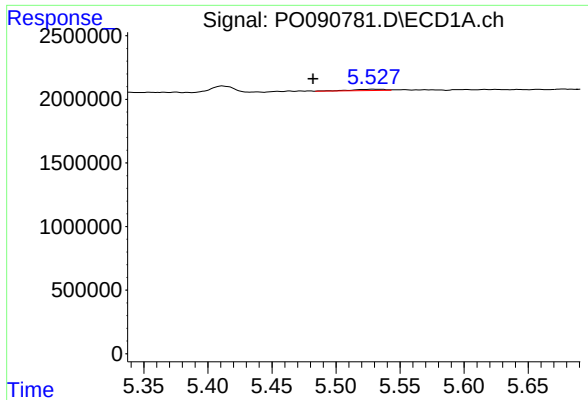
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.005 min
Response: 54149904
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

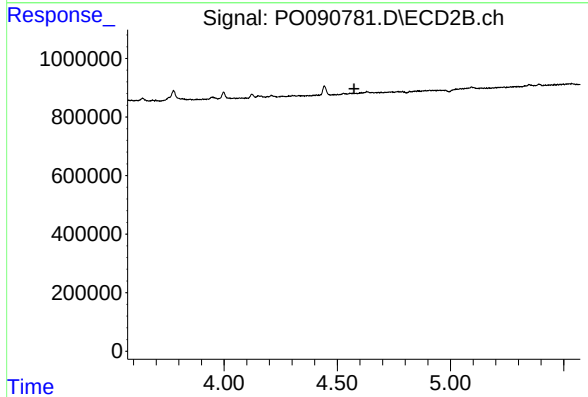
R.T.: 8.482 min
Delta R.T.: -0.015 min
Response: 21347785
Conc: 20.73 ng/ml



#3 AR-1016-1

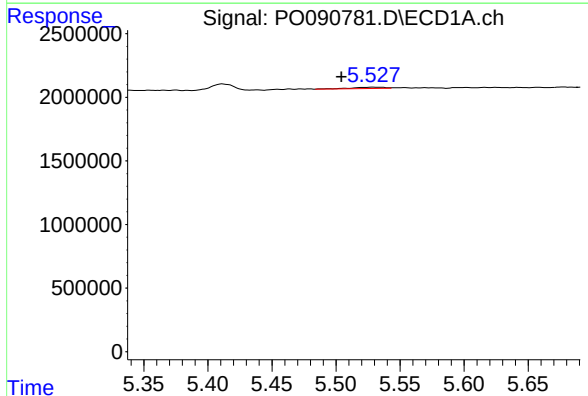
R.T.: 5.529 min
Delta R.T.: 0.047 min
Response: 198467
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



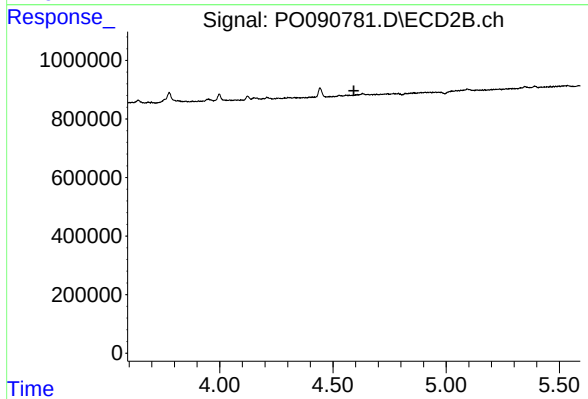
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



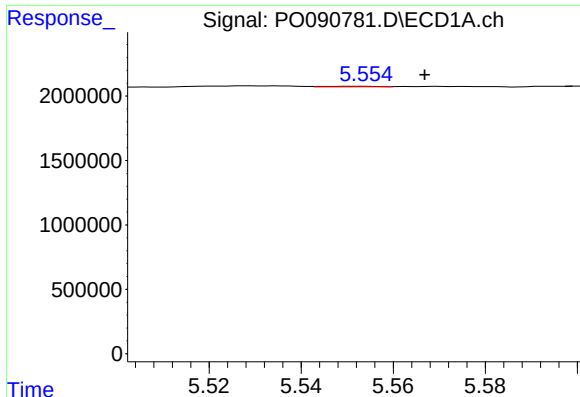
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.024 min
Response: 198467
Conc: 1.30 ng/ml



#4 AR-1016-2

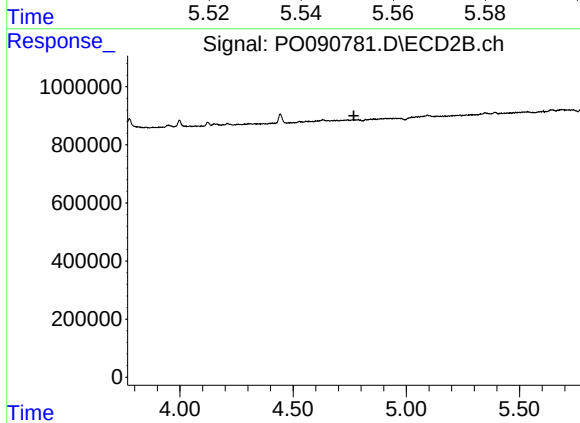
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

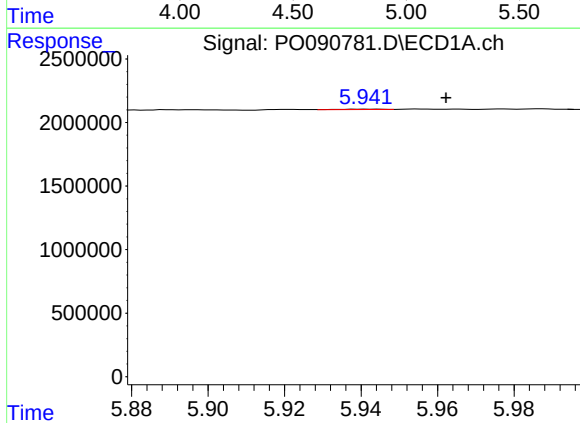
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 32910
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



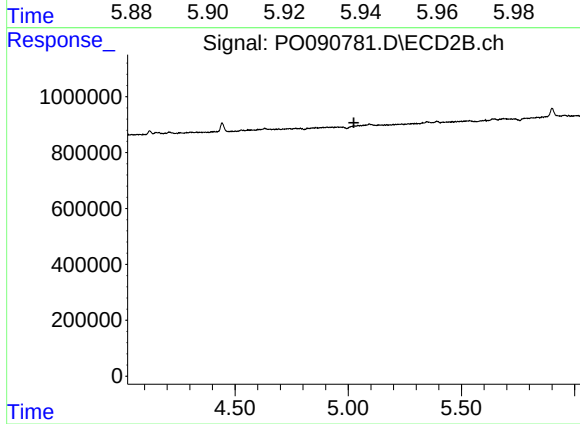
#5 AR-1016-3

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



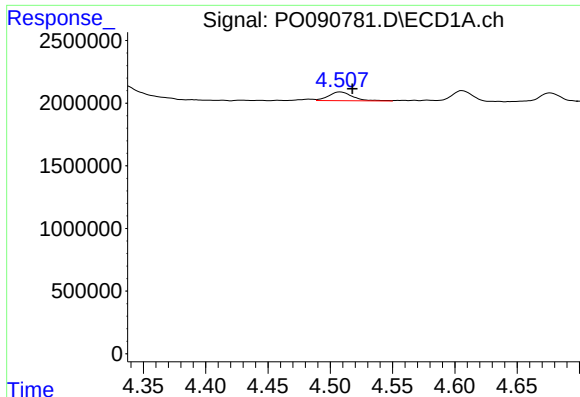
#7 AR-1016-5

R.T.: 5.941 min
Delta R.T.: -0.021 min
Response: 24210
Conc: 0.31 ng/ml



#7 AR-1016-5

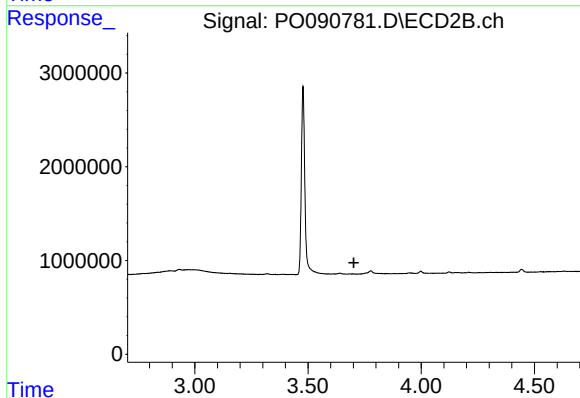
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

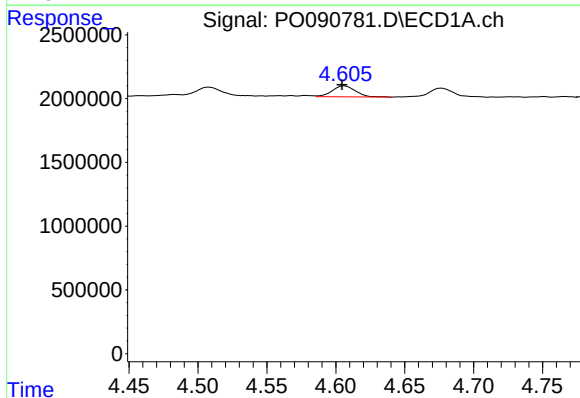
R.T.: 4.508 min
Delta R.T.: -0.010 min
Response: 951765
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



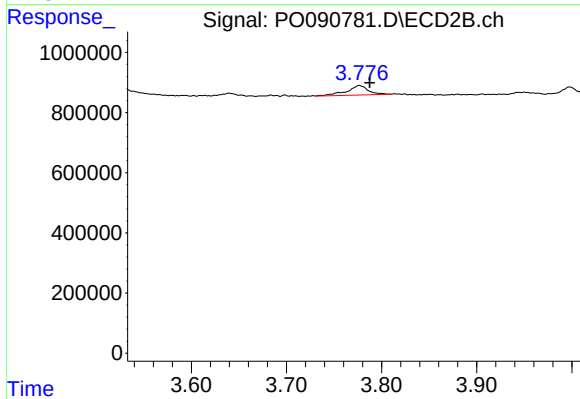
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



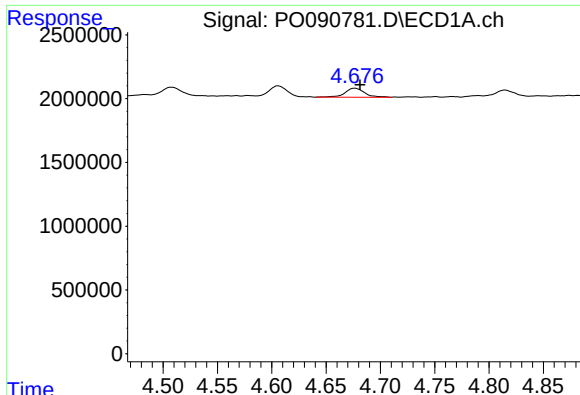
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 1023706
Conc: 36.01 ng/ml



#9 AR-1221-2

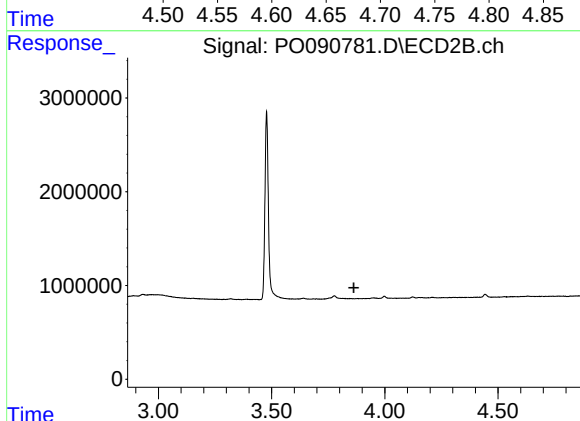
R.T.: 3.777 min
Delta R.T.: -0.011 min
Response: 495821
Conc: 48.85 ng/ml



#10 AR-1221-3

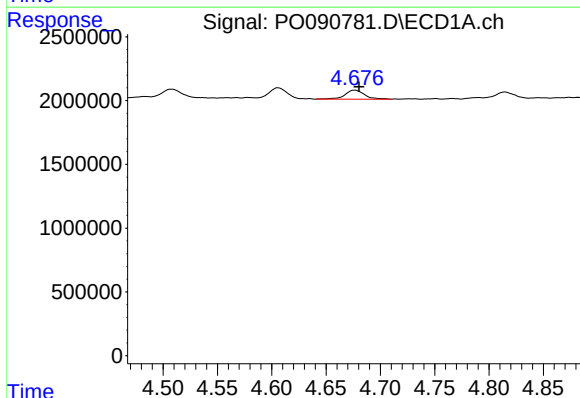
R.T.: 4.677 min
Delta R.T.: -0.005 min
Response: 891971
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



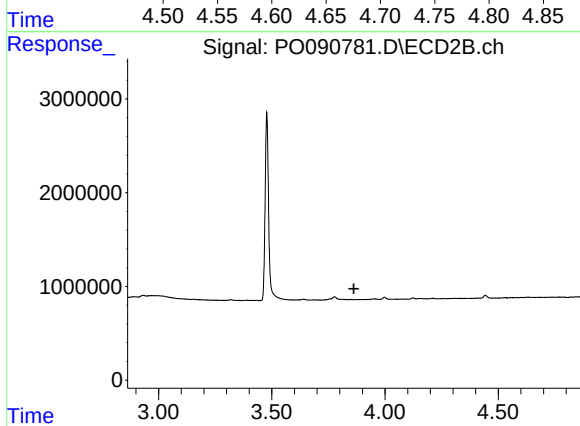
#10 AR-1221-3

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



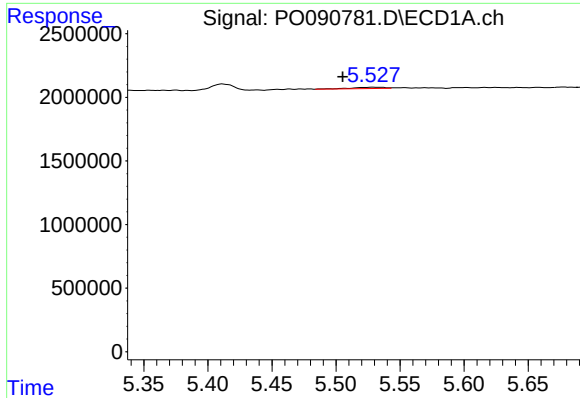
#11 AR-1232-1

R.T.: 4.677 min
Delta R.T.: -0.004 min
Response: 891971
Conc: 13.62 ng/ml



#11 AR-1232-1

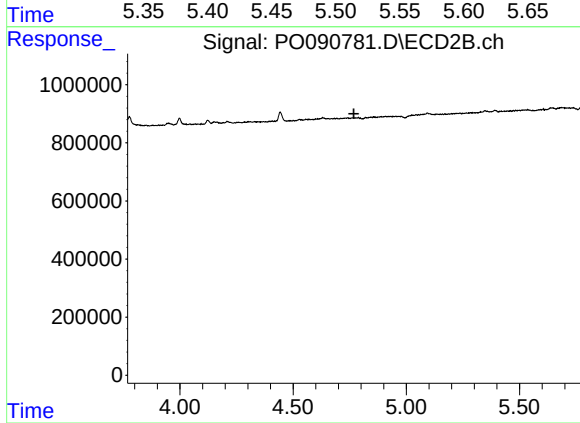
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#13 AR-1232-3

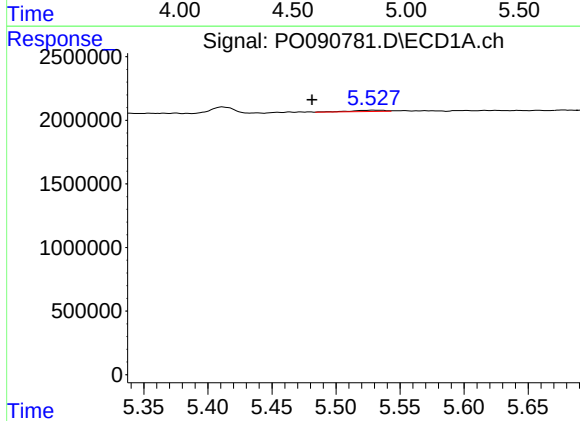
R.T.: 5.529 min
Delta R.T.: 0.023 min
Response: 198467
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



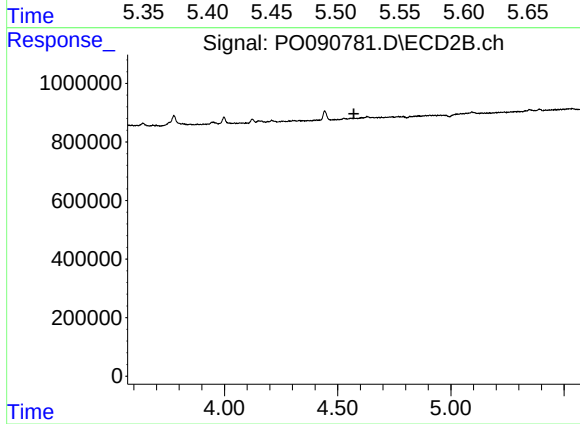
#13 AR-1232-3

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



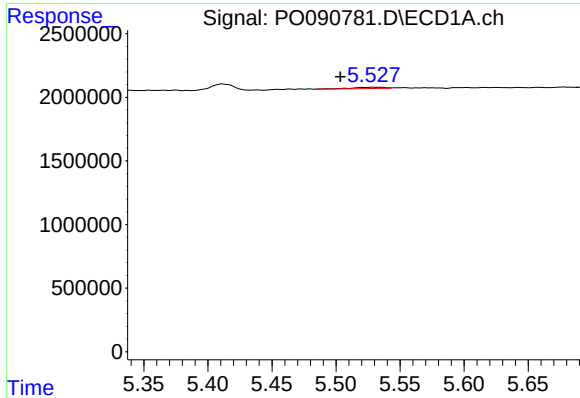
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.047 min
Response: 198467
Conc: 2.40 ng/ml



#16 AR-1242-1

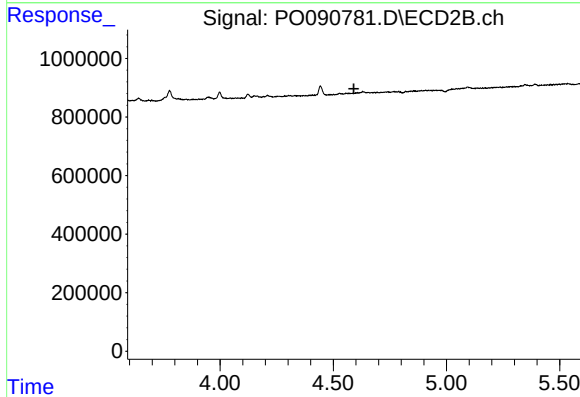
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



#17 AR-1242-2

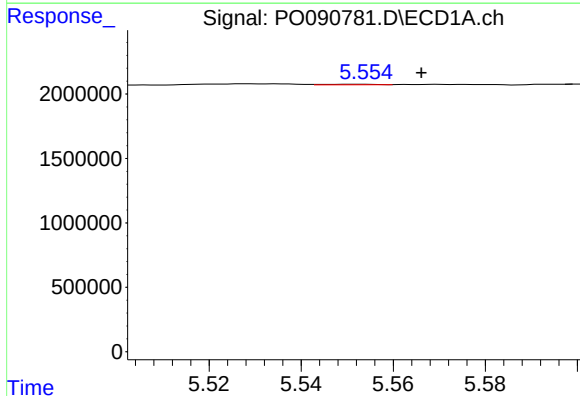
R.T.: 5.529 min
Delta R.T.: 0.025 min
Response: 198467
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



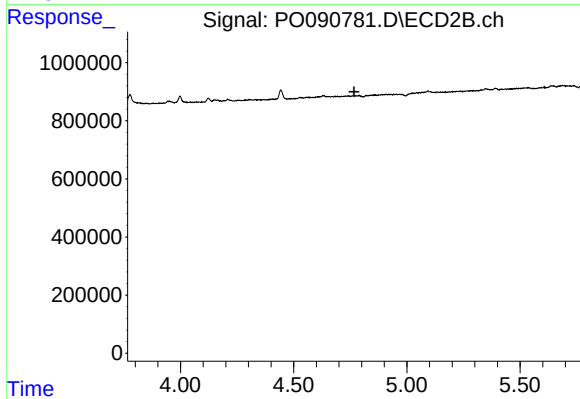
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



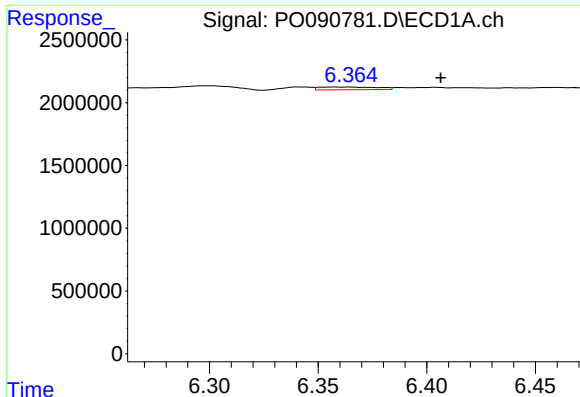
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.012 min
Response: 32910
Conc: 0.44 ng/ml



#18 AR-1242-3

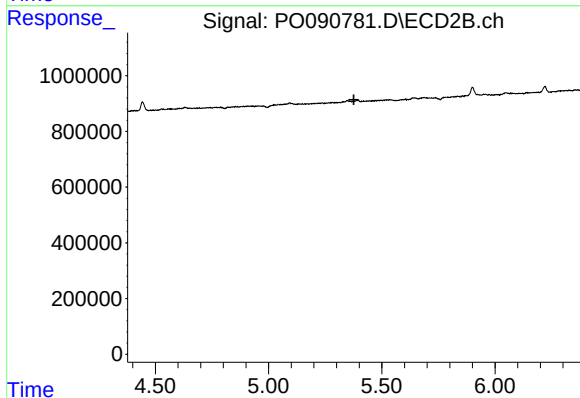
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#20 AR-1242-5

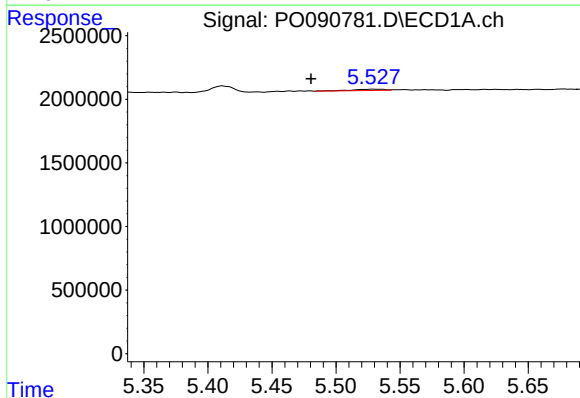
R.T.: 6.358 min
Delta R.T.: -0.049 min
Response: 411479
Conc: 6.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



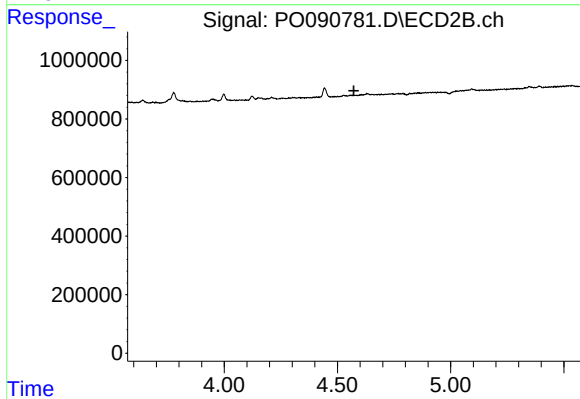
#20 AR-1242-5

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



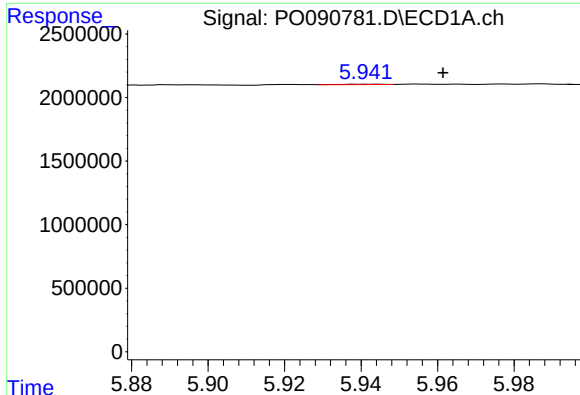
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.048 min
Response: 198467
Conc: 3.14 ng/ml



#21 AR-1248-1

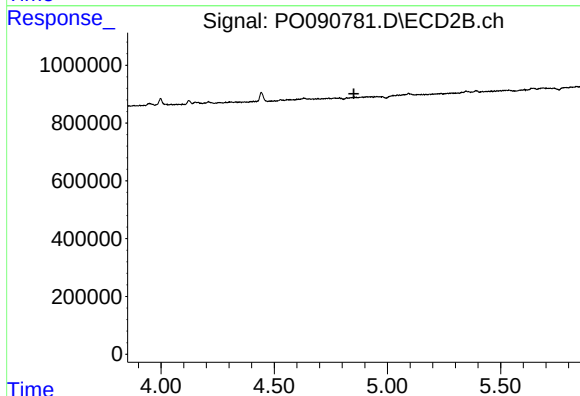
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#23 AR-1248-3

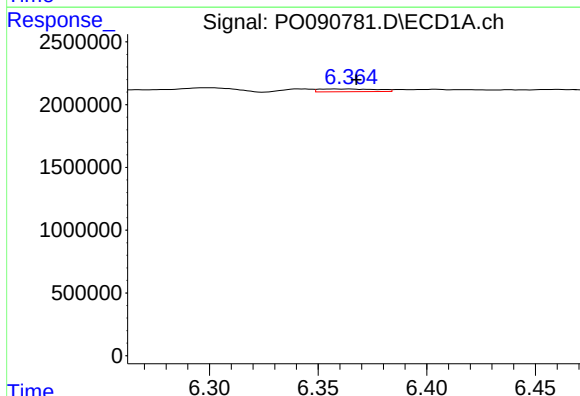
R.T.: 5.941 min
Delta R.T.: -0.020 min
Response: 24210
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



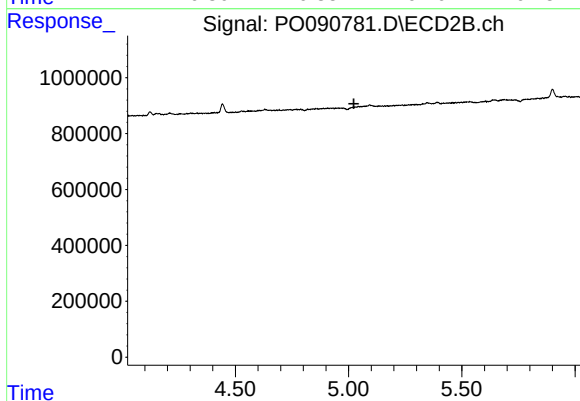
#23 AR-1248-3

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



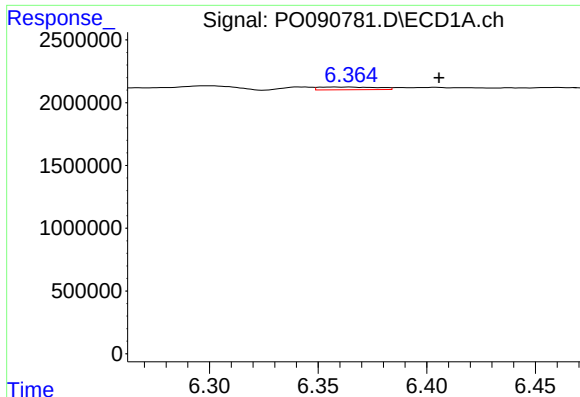
#24 AR-1248-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 411479
Conc: 3.86 ng/ml



#24 AR-1248-4

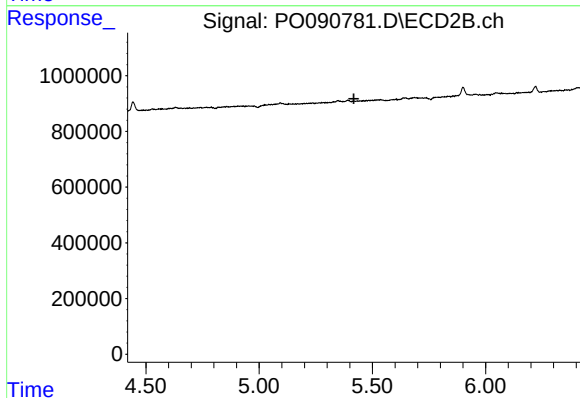
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

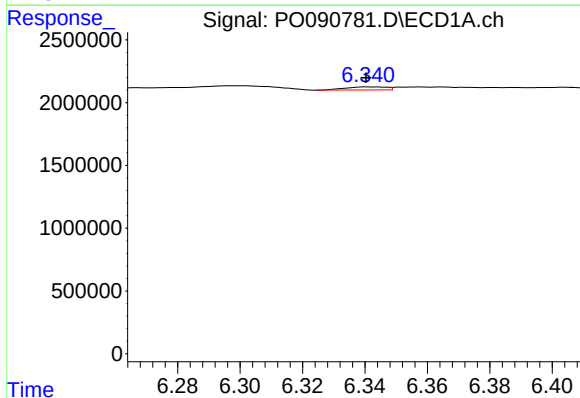
R.T.: 6.358 min
Delta R.T.: -0.048 min
Response: 411479
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



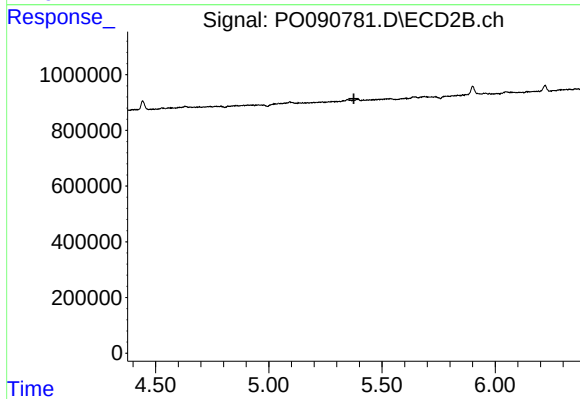
#25 AR-1248-5

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



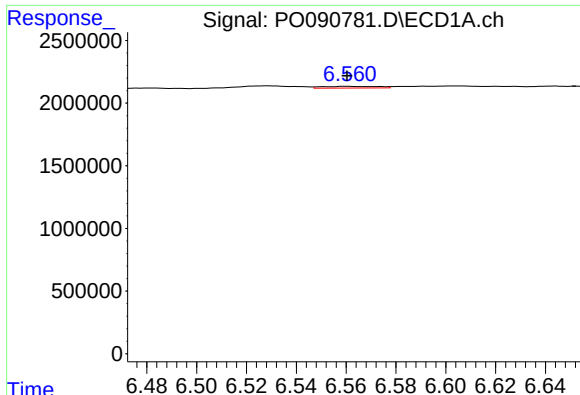
#26 AR-1254-1

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 222902
Conc: 1.92 ng/ml



#26 AR-1254-1

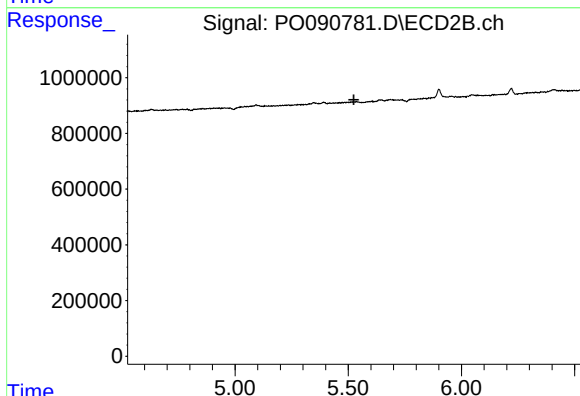
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

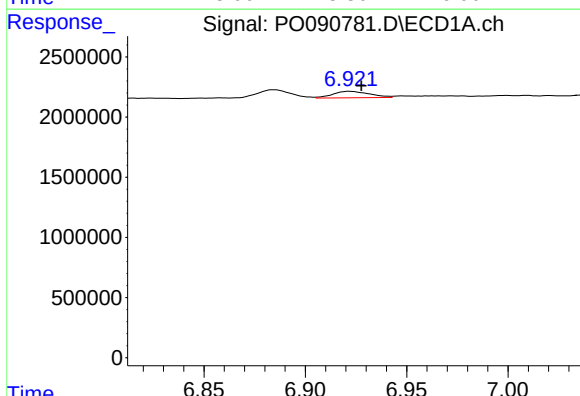
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 217339
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



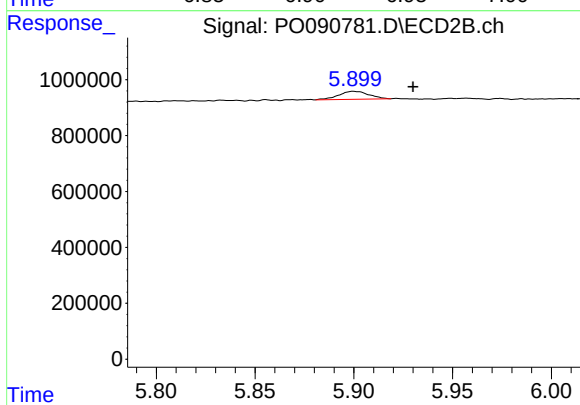
#27 AR-1254-2

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



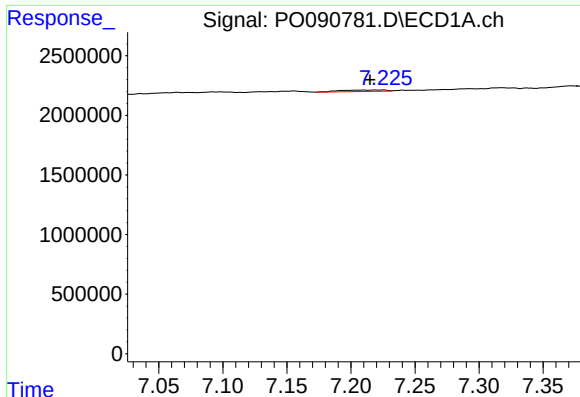
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 684124
Conc: 3.94 ng/ml



#28 AR-1254-3

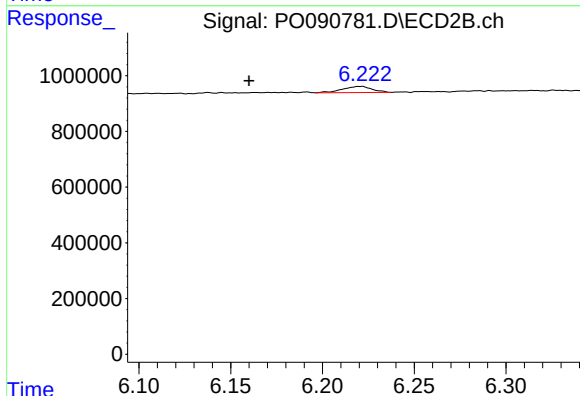
R.T.: 5.900 min
Delta R.T.: -0.030 min
Response: 306033
Conc: 3.69 ng/ml



#29 AR-1254-4

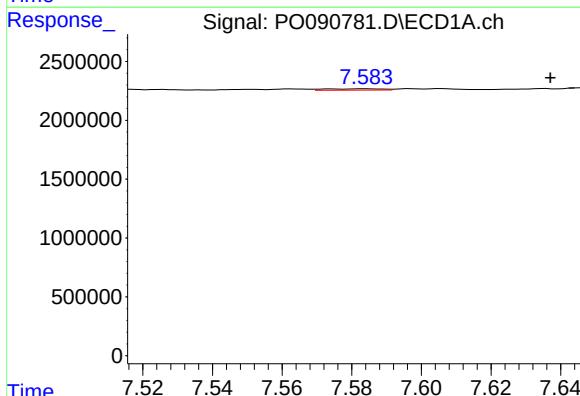
R.T.: 7.225 min
Delta R.T.: 0.010 min
Response: 295101
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



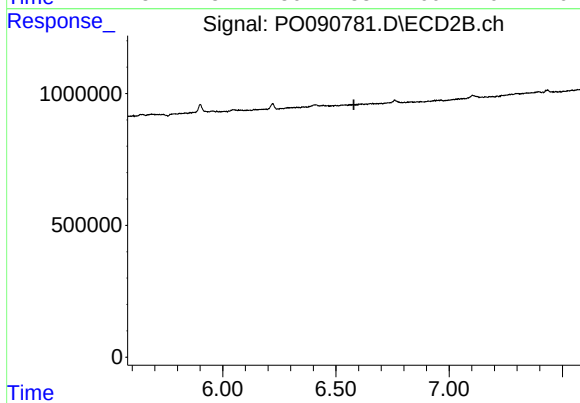
#29 AR-1254-4

R.T.: 6.222 min
Delta R.T.: 0.062 min
Response: 244579
Conc: 4.92 ng/ml



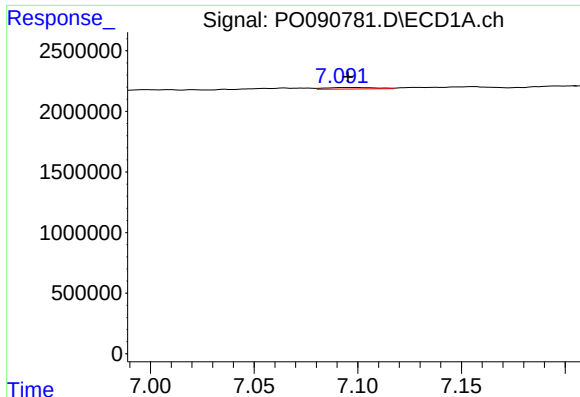
#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: -0.053 min
Response: 132705
Conc: 0.94 ng/ml



#30 AR-1254-5

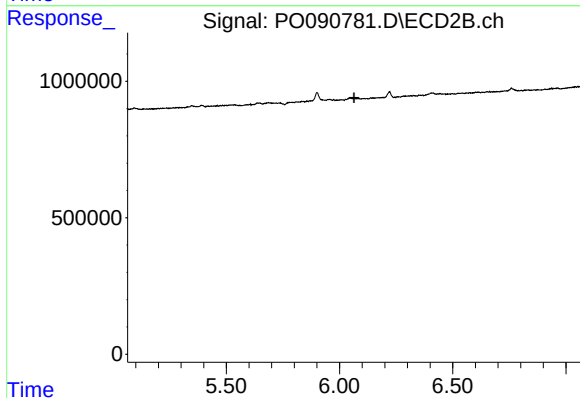
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

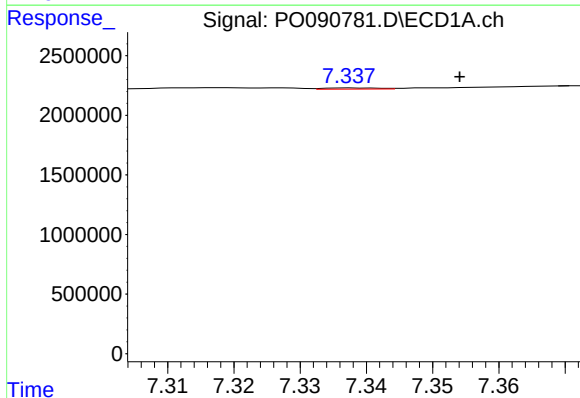
R.T.: 7.099 min
Delta R.T.: 0.003 min
Response: 217484
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



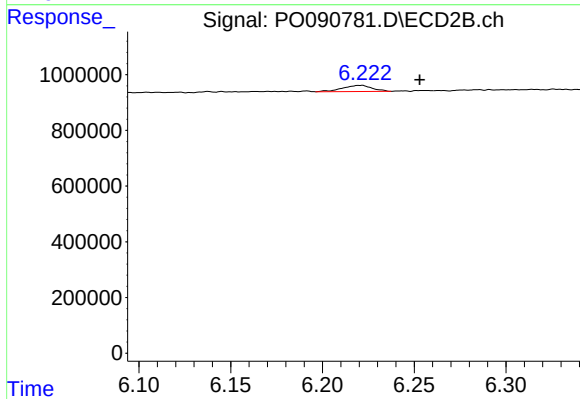
#31 AR-1260-1

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



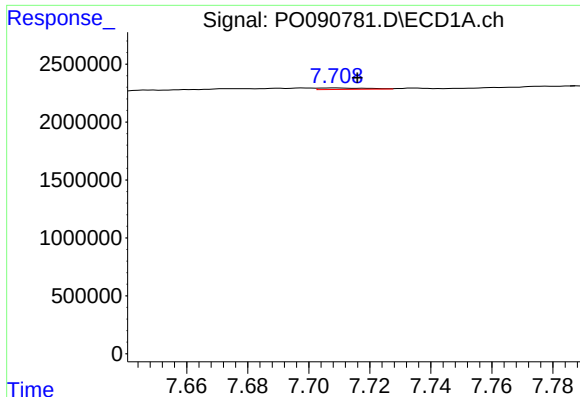
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.017 min
Response: 58114
Conc: 0.36 ng/ml



#32 AR-1260-2

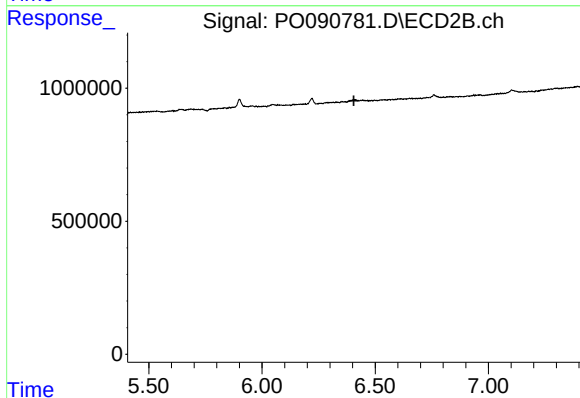
R.T.: 6.222 min
Delta R.T.: -0.031 min
Response: 244579
Conc: 3.39 ng/ml



#33 AR-1260-3

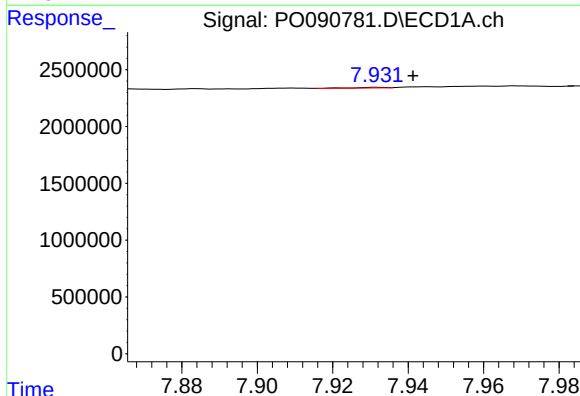
R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 141638
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



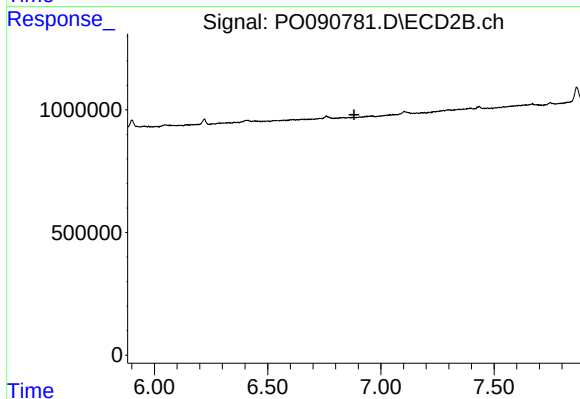
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



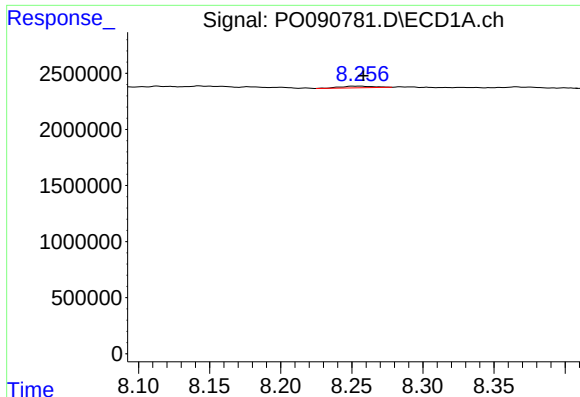
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: -0.009 min
Response: 34332
Conc: 0.28 ng/ml



#34 AR-1260-4

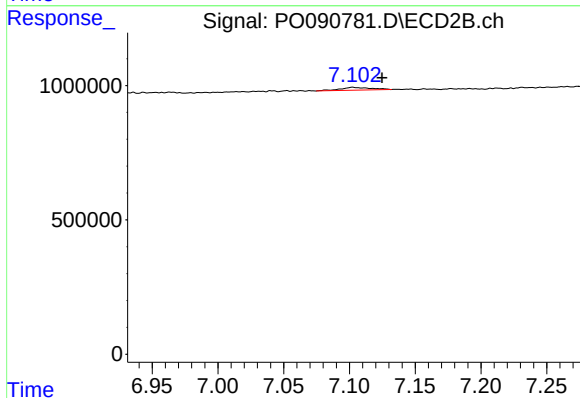
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

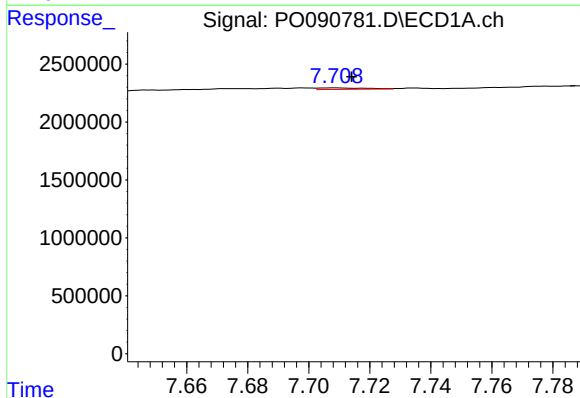
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 240963
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



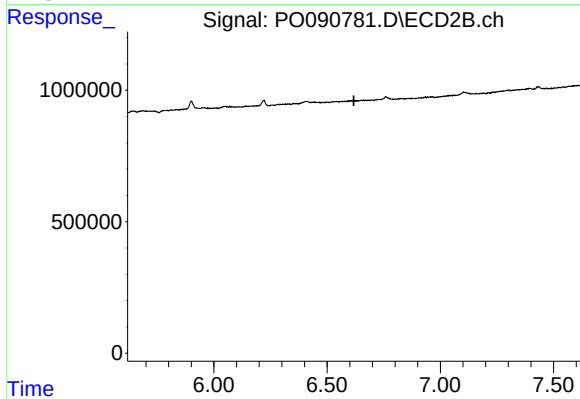
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.022 min
Response: 175254
Conc: 1.51 ng/ml



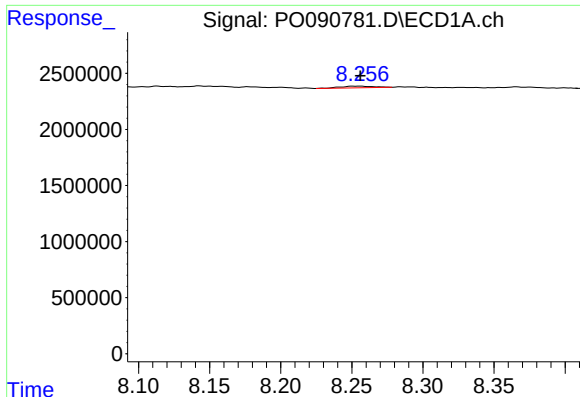
#36 AR-1262-1

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 141638
Conc: 0.85 ng/ml



#36 AR-1262-1

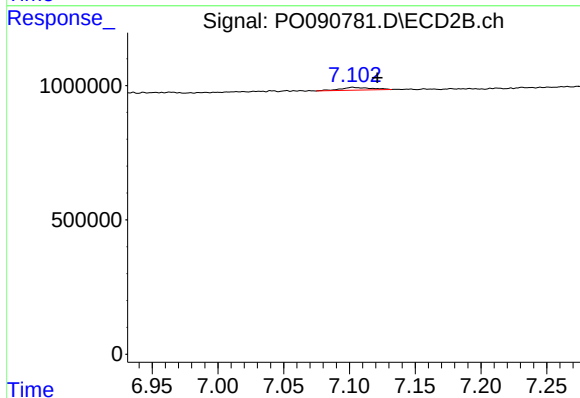
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

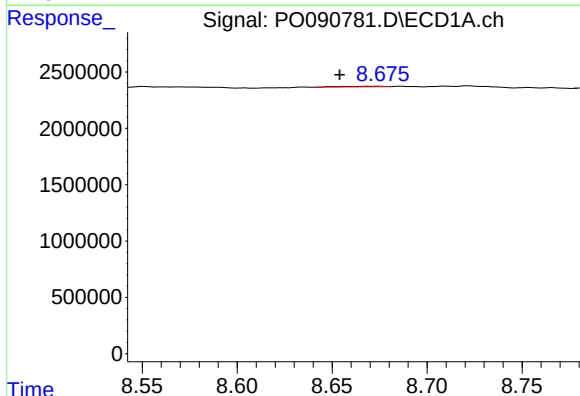
R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 240963
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



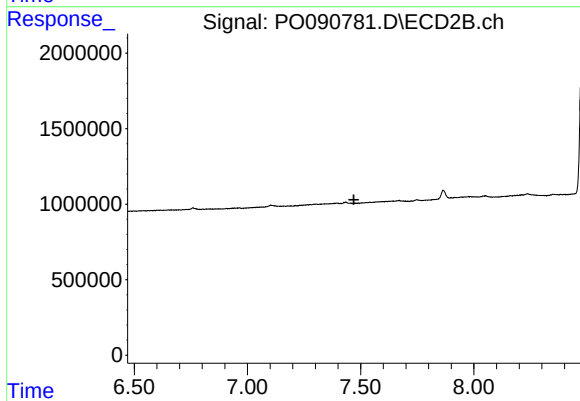
#37 AR-1262-2

R.T.: 7.102 min
Delta R.T.: -0.019 min
Response: 175254
Conc: 1.37 ng/ml



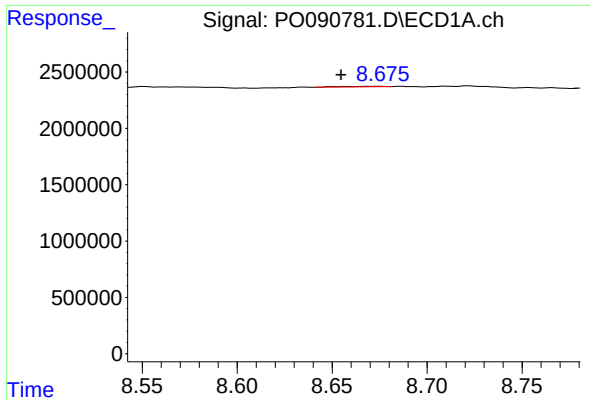
#39 AR-1262-4

R.T.: 8.676 min
Delta R.T.: 0.022 min
Response: 77515
Conc: 0.80 ng/ml



#39 AR-1262-4

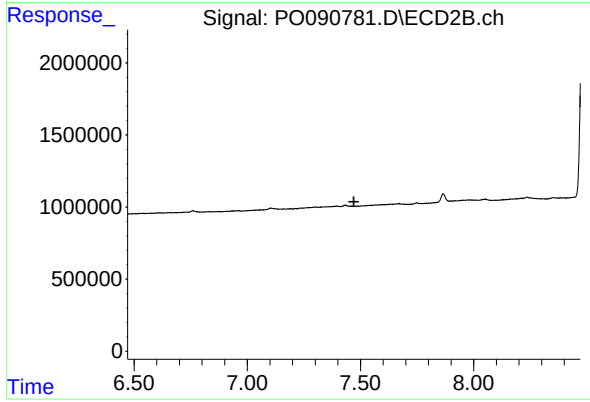
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.676 min
Delta R.T.: 0.021 min
Response: 77515
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.