

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 16:10
 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 01:55:28 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.305	3.484	59920080	19916986	18.644	18.740
2)	SA Decachlor...	10.050	8.493	53398881	20658233	21.790	20.058
Target Compounds							
3)	L1 AR-1016-1	5.478	4.583	166326	329474	1.564	8.530 #
4)	L1 AR-1016-2	5.502	4.583	238958	329474	1.569	6.159 #
5)	L1 AR-1016-3	5.556	0.000	1073806	0	11.364	N.D. #
7)	L1 AR-1016-5	6.006f	0.000	395148	0	5.120	N.D. #
9)	L2 AR-1221-2	4.611	3.781	783834	230899	27.572	22.751
10)	L2 AR-1221-3	4.611f	0.000	783834	0	9.154	N.D. #
11)	L3 AR-1232-1	4.611f	0.000	783834	0	11.970	N.D. #
12)	L3 AR-1232-2	5.191	4.583	322330	329474	8.385	13.749 #
13)	L3 AR-1232-3	5.502	0.000	238958	0	3.566	N.D. #
15)	L3 AR-1232-5	5.792	0.000	379822	0	14.337	N.D. #
16)	L4 AR-1242-1	5.478	4.583	166326	329474	2.010	11.067 #
17)	L4 AR-1242-2	5.502	4.583	238958	329474	2.023	8.100 #
18)	L4 AR-1242-3	5.556	0.000	1073806	0	14.426	N.D. #
20)	L4 AR-1242-5	6.377	0.000	216353	0	3.520	N.D. #
21)	L5 AR-1248-1	5.478	4.583	166326	329474	2.630	14.513 #
22)	L5 AR-1248-2	5.792f	0.000	379822	0	4.011	N.D. #
23)	L5 AR-1248-3	6.006f	0.000	395148	0	4.008	N.D. #
24)	L5 AR-1248-4	6.366	0.000	151975	0	1.425	N.D. #
25)	L5 AR-1248-5	6.377	0.000	216353	0	2.060	N.D. #
26)	L6 AR-1254-1	6.345	0.000	341450	0	2.946	N.D. #
27)	L6 AR-1254-2	6.572	0.000	230260	0	1.324	N.D. #
28)	L6 AR-1254-3	6.924	5.873f	325852	127966	1.877	1.544
29)	L6 AR-1254-4	7.220	6.229f	346609	74361	2.719	1.497 #
30)	L6 AR-1254-5	7.637	0.000	603295	0	4.283	N.D. #
31)	L7 AR-1260-1	7.157f	0.000	644376	0	4.597	N.D. #
32)	L7 AR-1260-2	7.368	6.229	1082438	74361	6.691	1.029 #
34)	L7 AR-1260-4	7.944	0.000	265167	0	2.146	N.D. #
38)	L8 AR-1262-3	8.622f	0.000	290238	0	1.478	N.D. #
39)	L8 AR-1262-4	8.622	0.000	290238	0	2.983	N.D. #
41)	L9 AR-1268-1	8.622f	0.000	290238	0	0.832	N.D. #
42)	L9 AR-1268-2	8.622	0.000	290238	0	0.930	N.D. #
43)	L9 AR-1268-3	8.886	0.000	88804	0	0.330	N.D. #
45)	L9 AR-1268-5	0.000	8.243	0	146522	N.D.	0.419 #

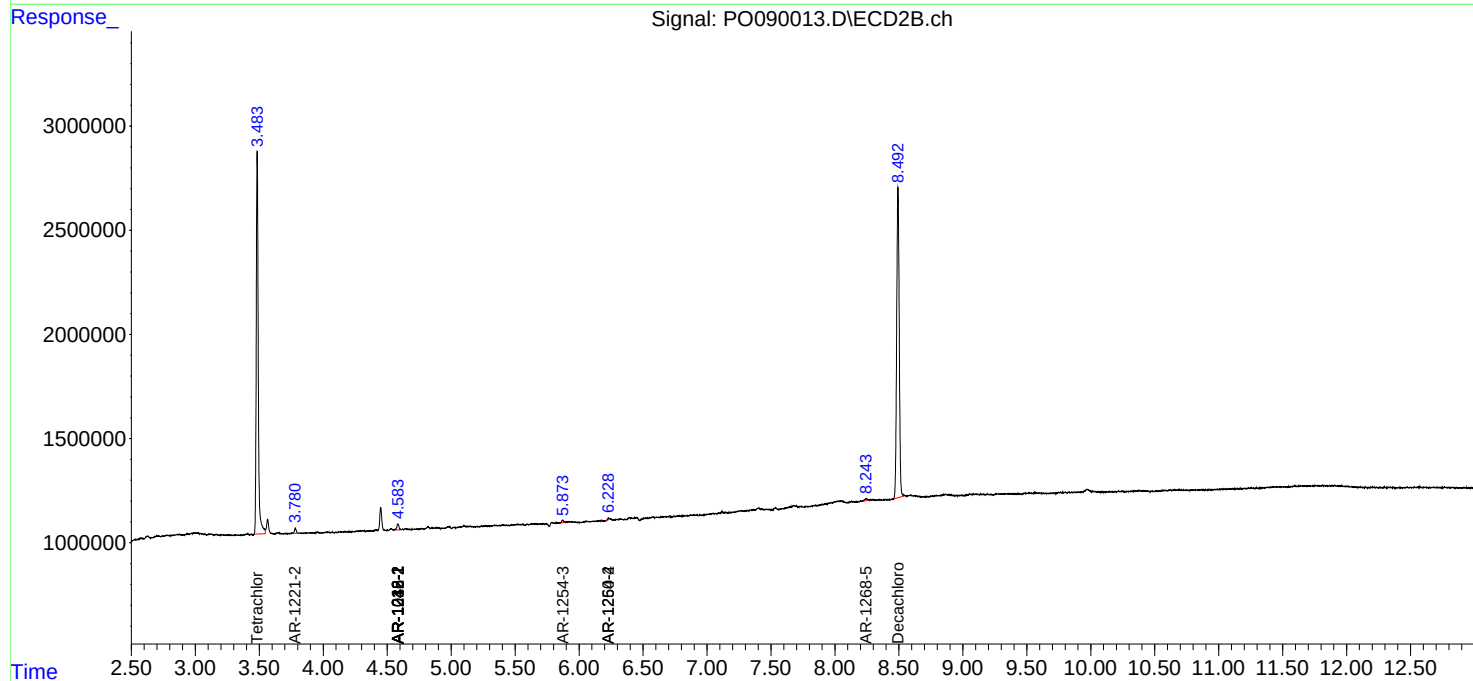
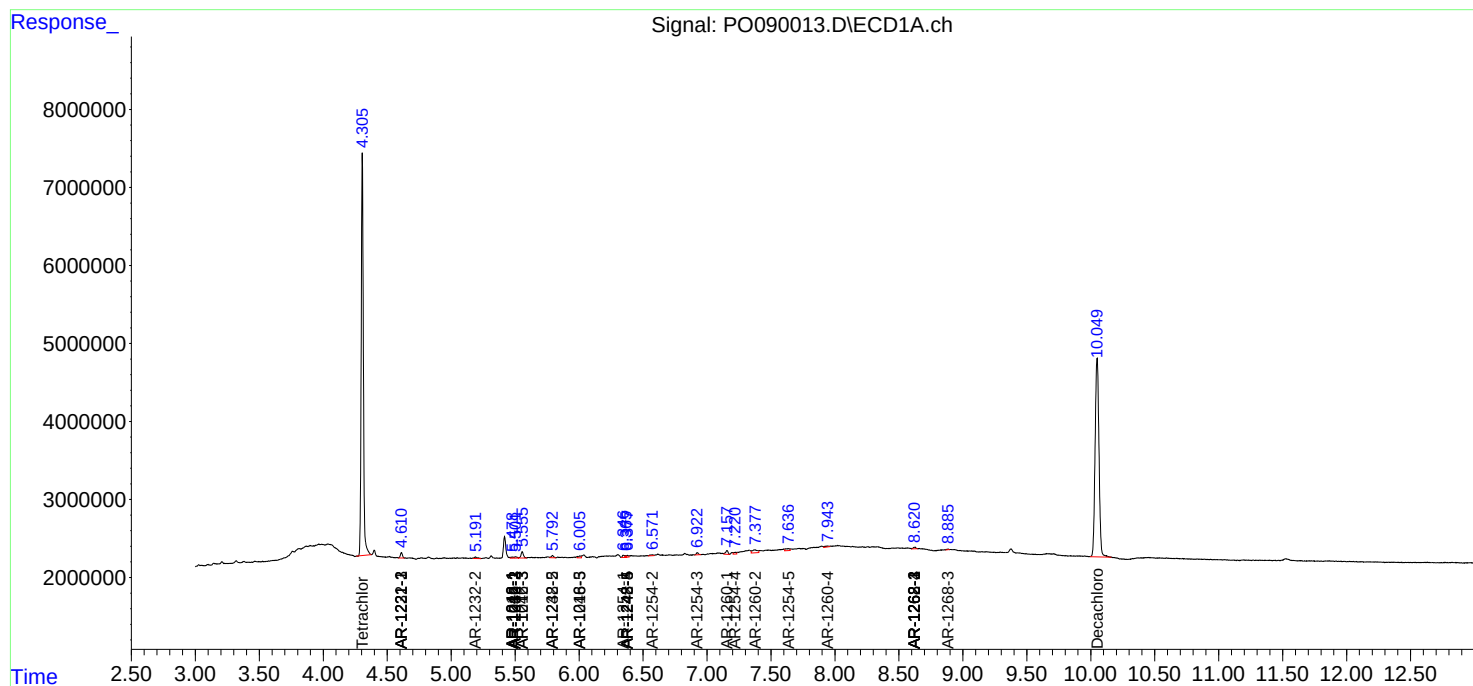
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

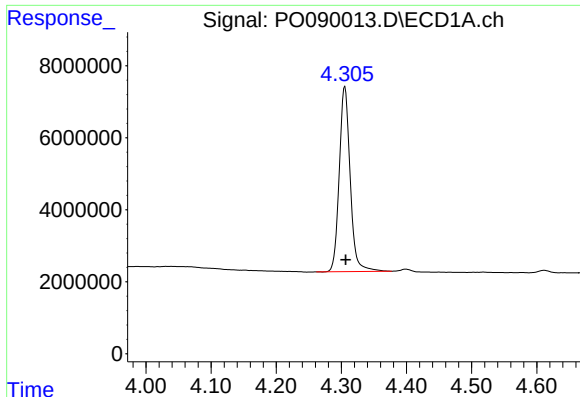
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 16:10
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:55:28 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

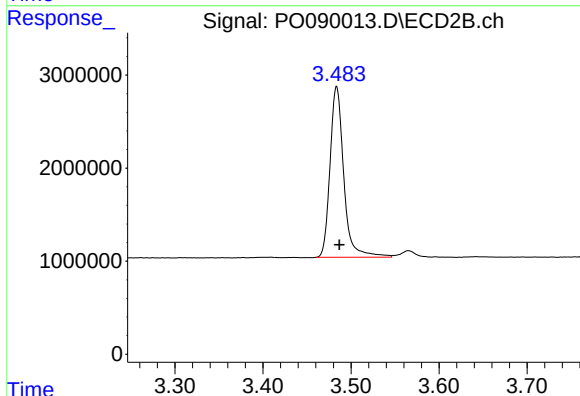




#1 Tetrachloro-m-xylene

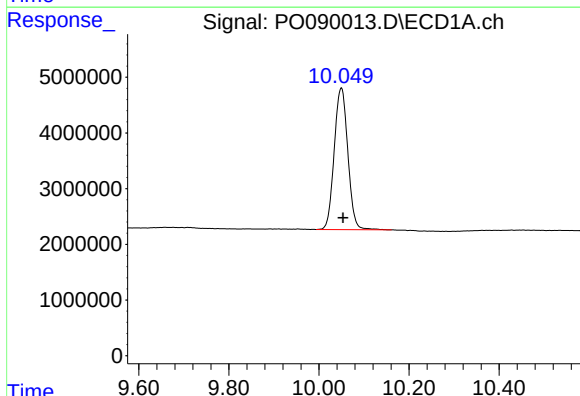
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 59920080
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



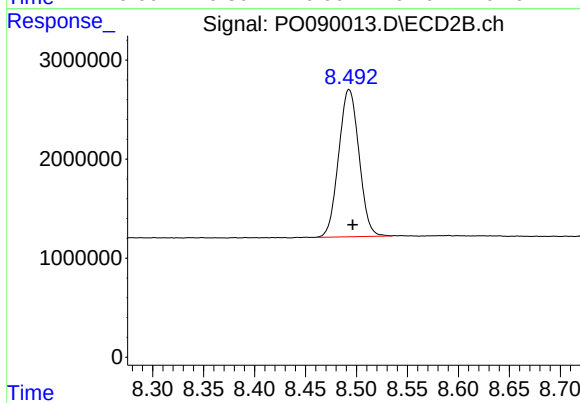
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 19916986
Conc: 18.74 ng/ml



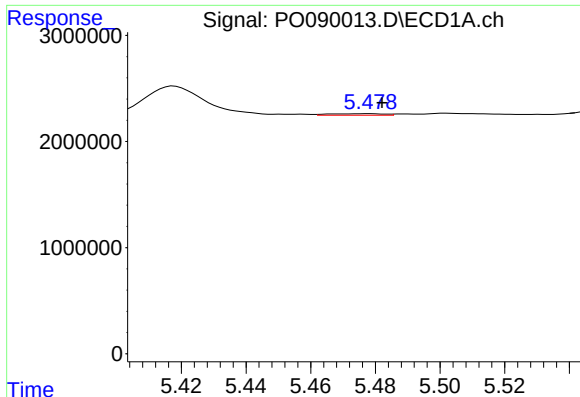
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.004 min
Response: 53398881
Conc: 21.79 ng/ml



#2 Decachlorobiphenyl

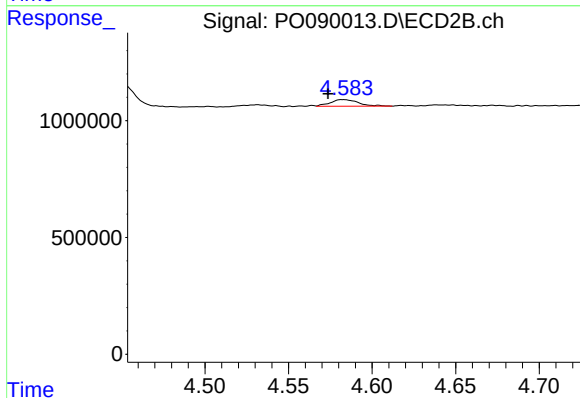
R.T.: 8.493 min
Delta R.T.: -0.004 min
Response: 20658233
Conc: 20.06 ng/ml



#3 AR-1016-1

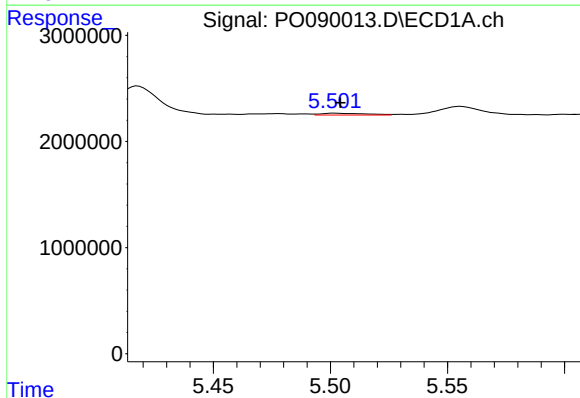
R.T.: 5.478 min
Delta R.T.: -0.004 min
Response: 166326
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



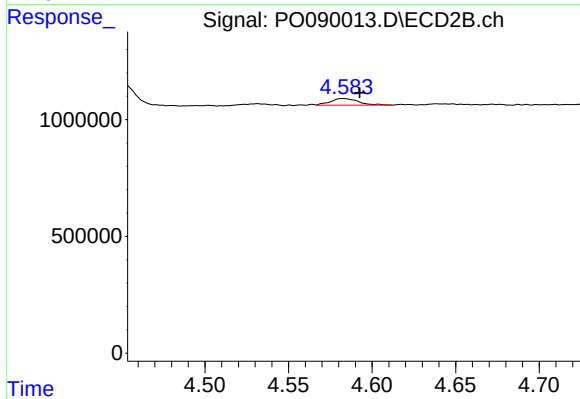
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.010 min
Response: 329474
Conc: 8.53 ng/ml



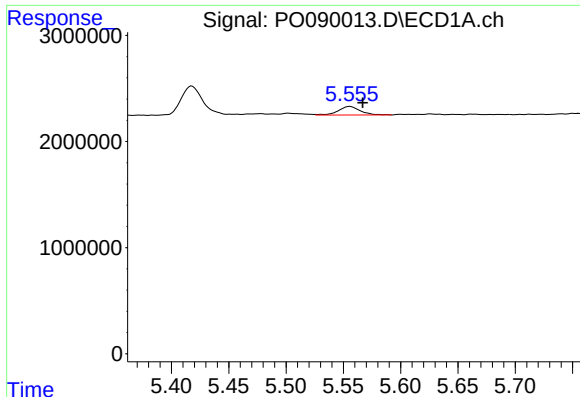
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 238958
Conc: 1.57 ng/ml



#4 AR-1016-2

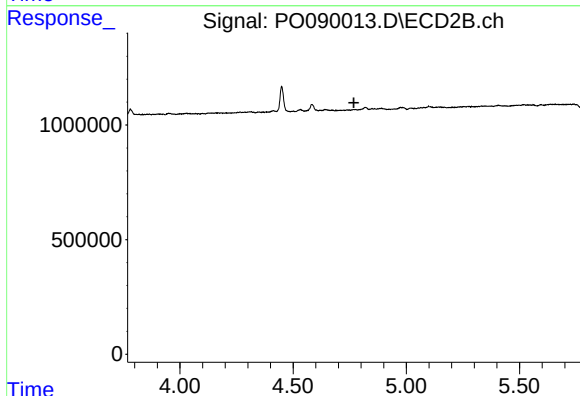
R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 329474
Conc: 6.16 ng/ml



#5 AR-1016-3

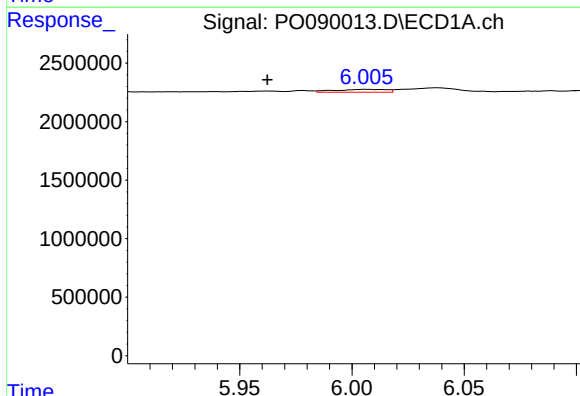
R.T.: 5.556 min
Delta R.T.: -0.011 min
Response: 1073806
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



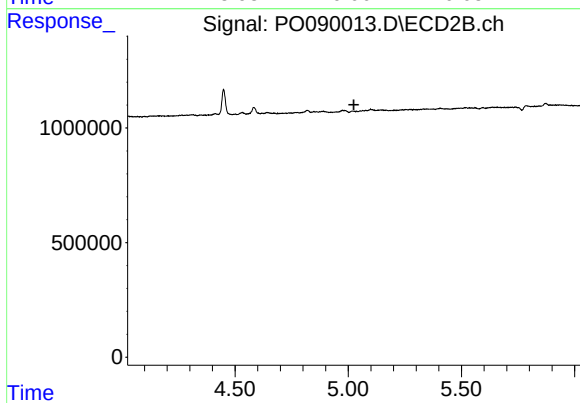
#5 AR-1016-3

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



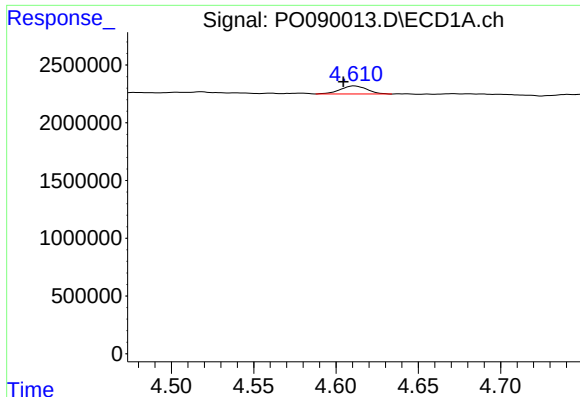
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.044 min
Response: 395148
Conc: 5.12 ng/ml



#7 AR-1016-5

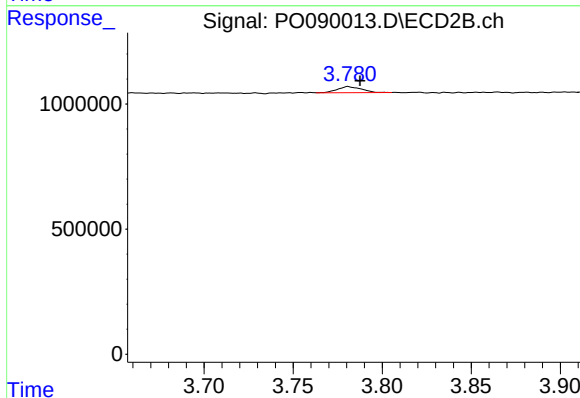
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

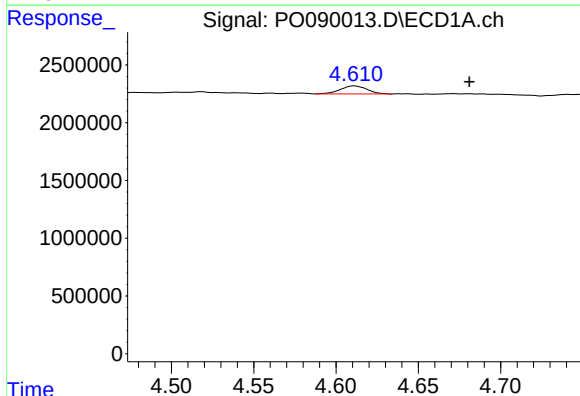
R.T.: 4.611 min
Delta R.T.: 0.007 min
Response: 783834
Conc: 27.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



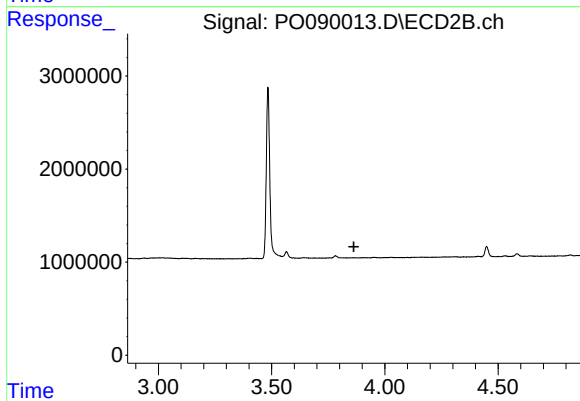
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.007 min
Response: 230899
Conc: 22.75 ng/ml



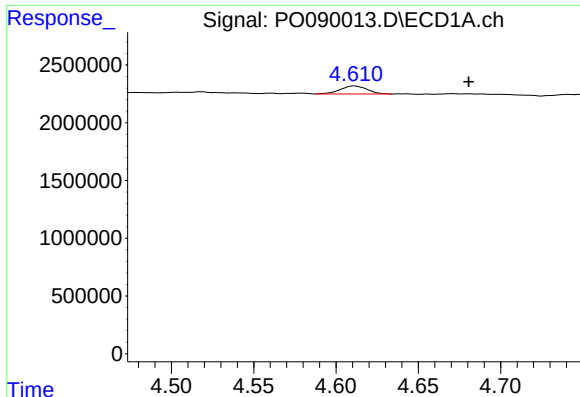
#10 AR-1221-3

R.T.: 4.611 min
Delta R.T.: -0.070 min
Response: 783834
Conc: 9.15 ng/ml



#10 AR-1221-3

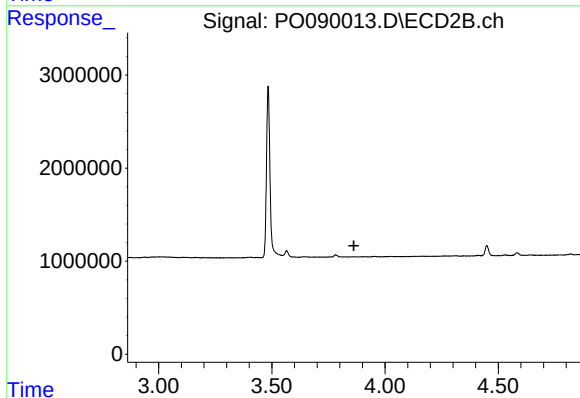
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

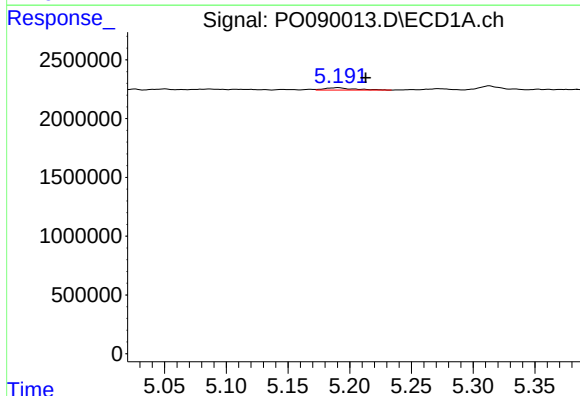
R.T.: 4.611 min
Delta R.T.: -0.069 min
Response: 783834
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



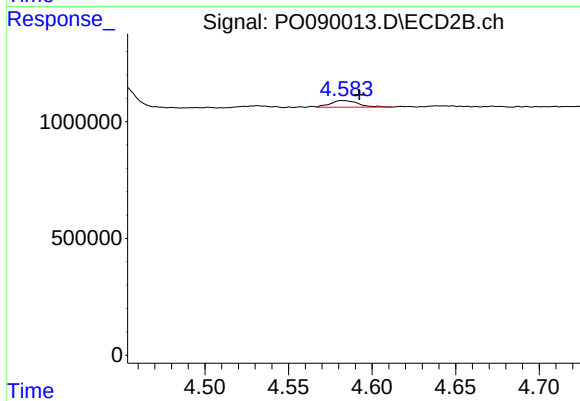
#11 AR-1232-1

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



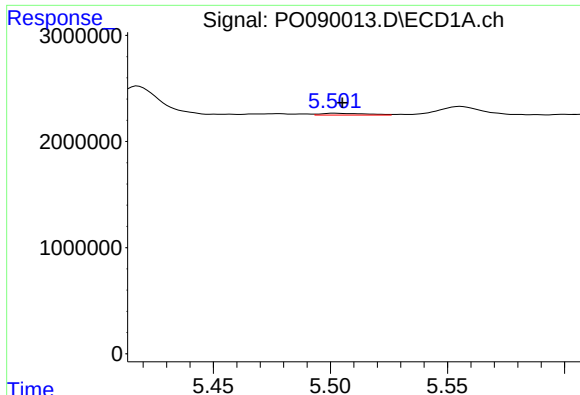
#12 AR-1232-2

R.T.: 5.191 min
Delta R.T.: -0.022 min
Response: 322330
Conc: 8.38 ng/ml



#12 AR-1232-2

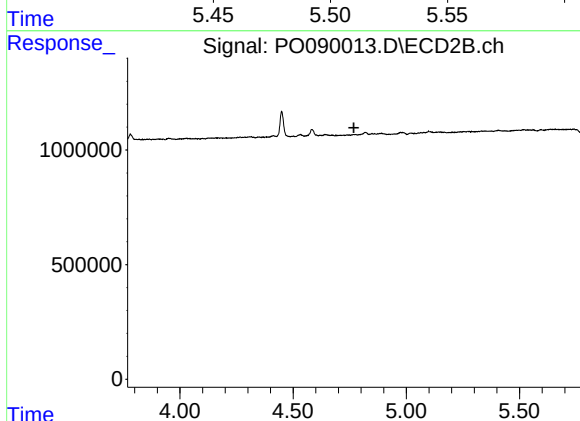
R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 329474
Conc: 13.75 ng/ml



#13 AR-1232-3

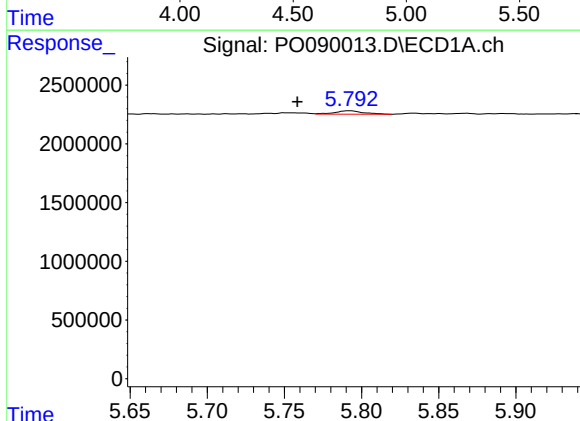
R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 238958
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



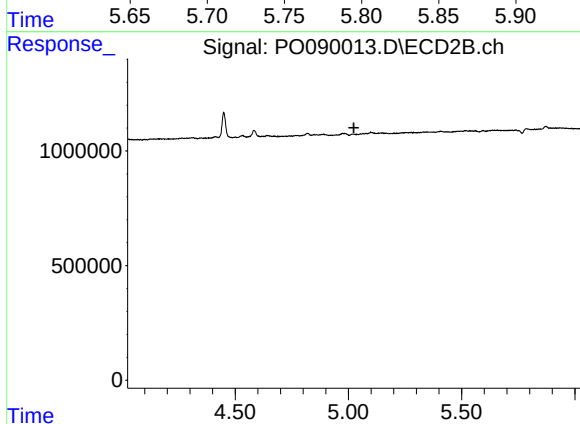
#13 AR-1232-3

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



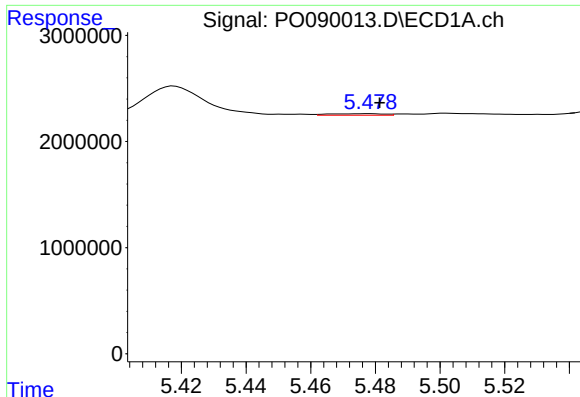
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: 0.034 min
Response: 379822
Conc: 14.34 ng/ml



#15 AR-1232-5

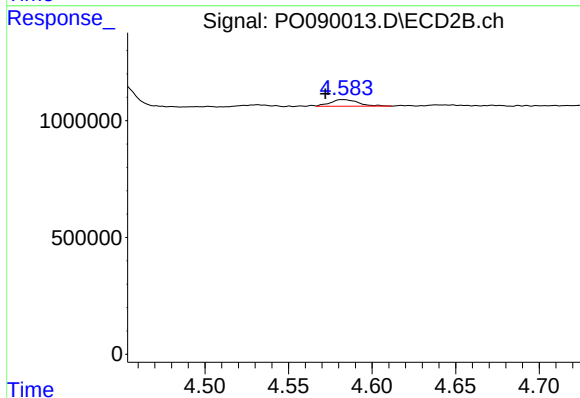
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

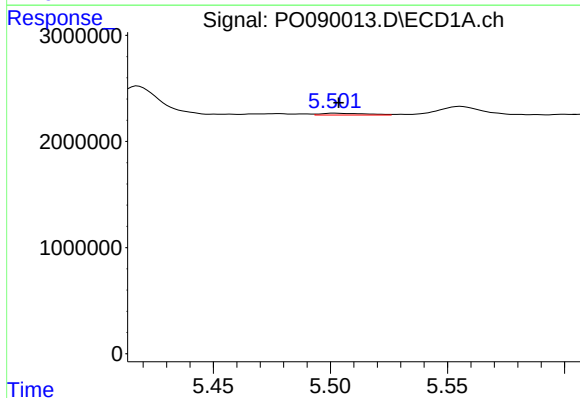
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 166326
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



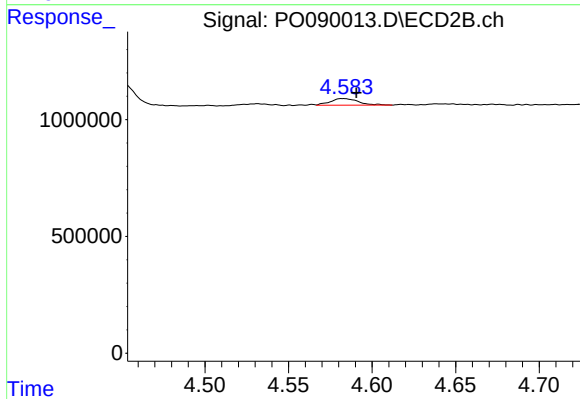
#16 AR-1242-1

R.T.: 4.583 min
Delta R.T.: 0.011 min
Response: 329474
Conc: 11.07 ng/ml



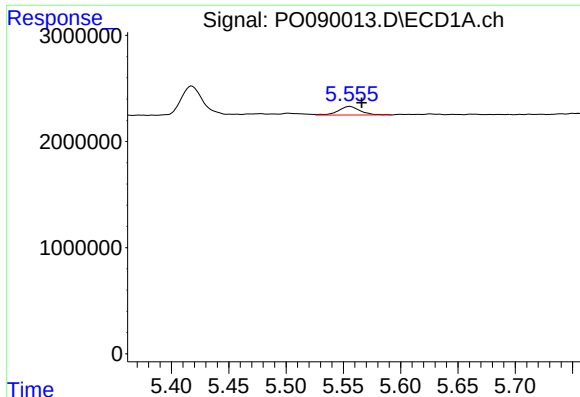
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 238958
Conc: 2.02 ng/ml



#17 AR-1242-2

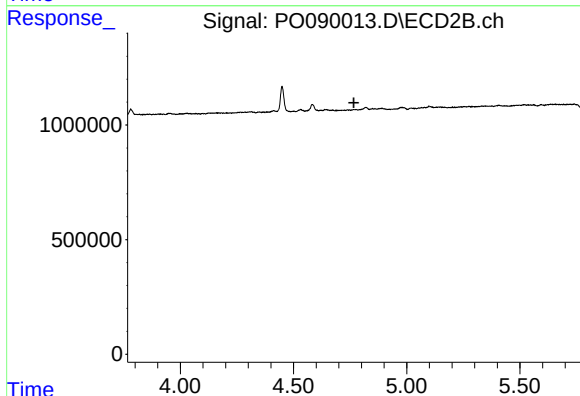
R.T.: 4.583 min
Delta R.T.: -0.007 min
Response: 329474
Conc: 8.10 ng/ml



#18 AR-1242-3

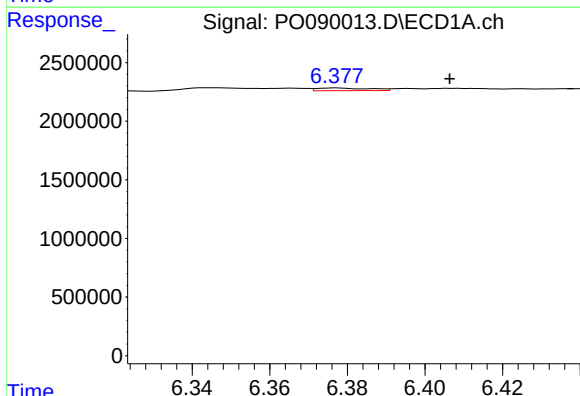
R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 1073806
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



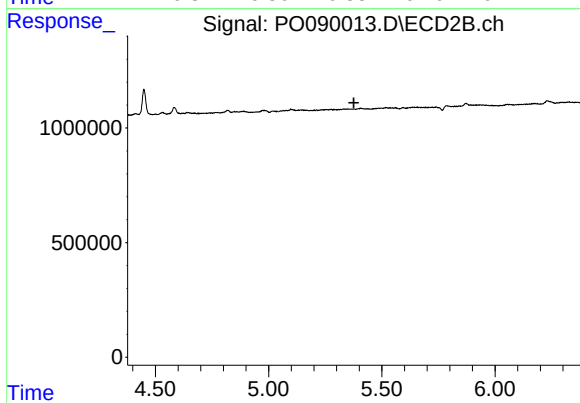
#18 AR-1242-3

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



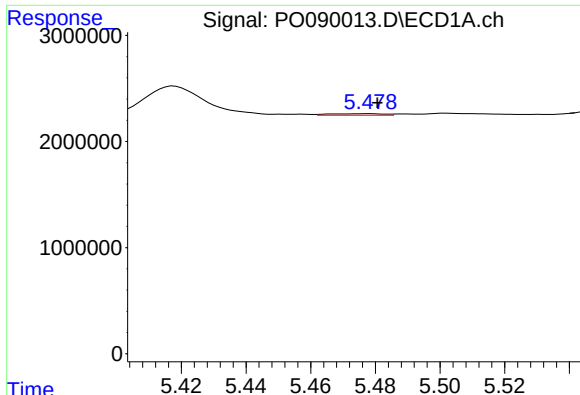
#20 AR-1242-5

R.T.: 6.377 min
Delta R.T.: -0.029 min
Response: 216353
Conc: 3.52 ng/ml



#20 AR-1242-5

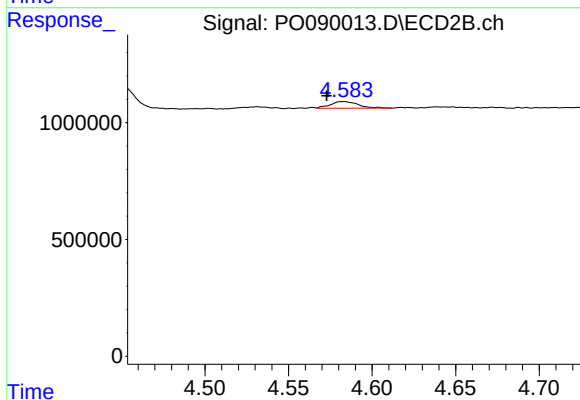
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

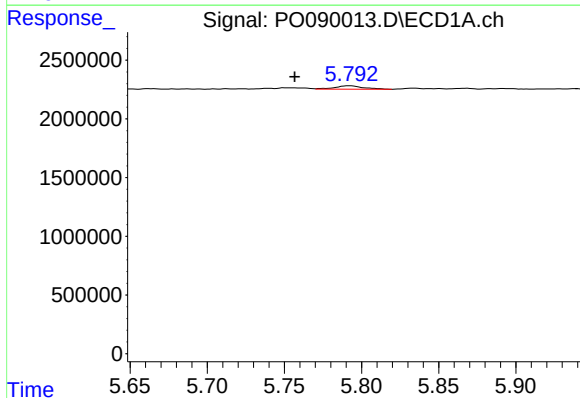
R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 166326
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



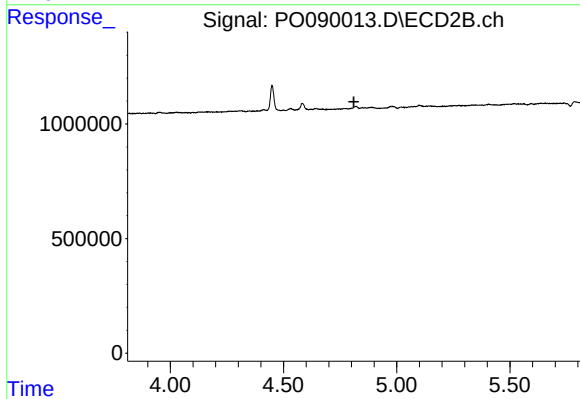
#21 AR-1248-1

R.T.: 4.583 min
Delta R.T.: 0.010 min
Response: 329474
Conc: 14.51 ng/ml



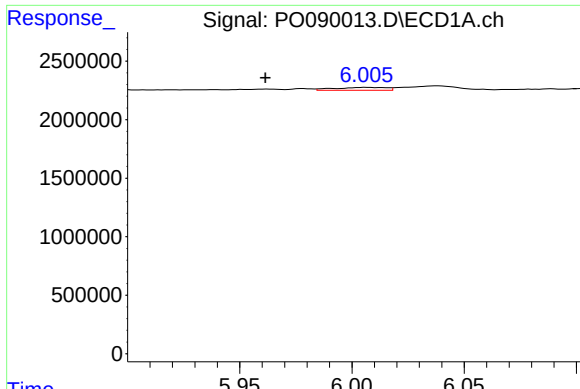
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: 0.036 min
Response: 379822
Conc: 4.01 ng/ml



#22 AR-1248-2

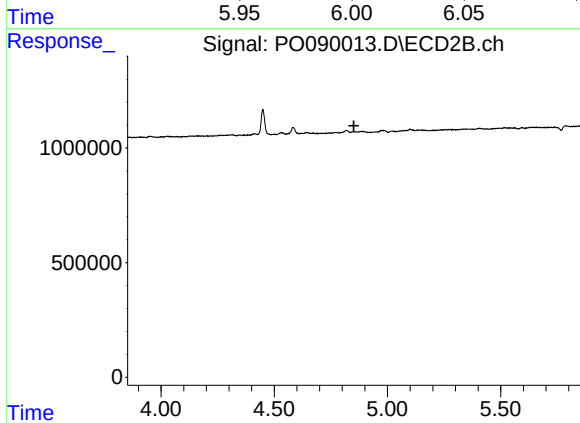
R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

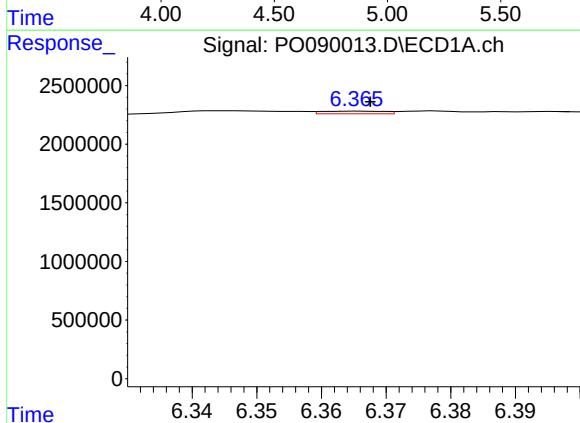
R.T.: 6.006 min
Delta R.T.: 0.045 min
Response: 395148
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



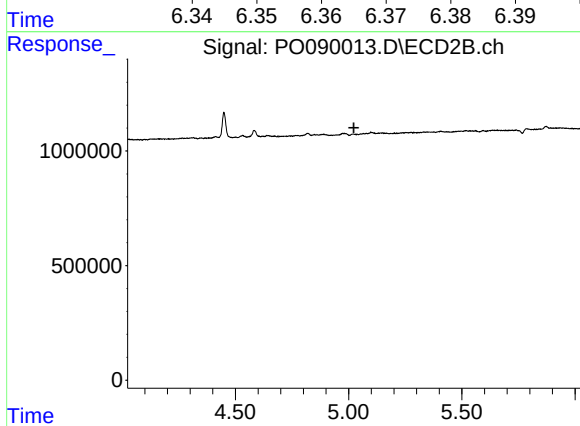
#23 AR-1248-3

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



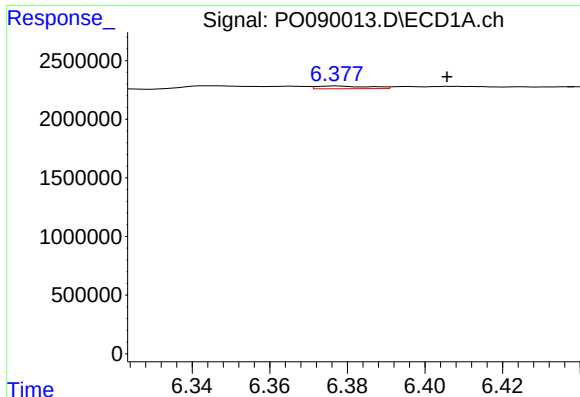
#24 AR-1248-4

R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 151975
Conc: 1.43 ng/ml



#24 AR-1248-4

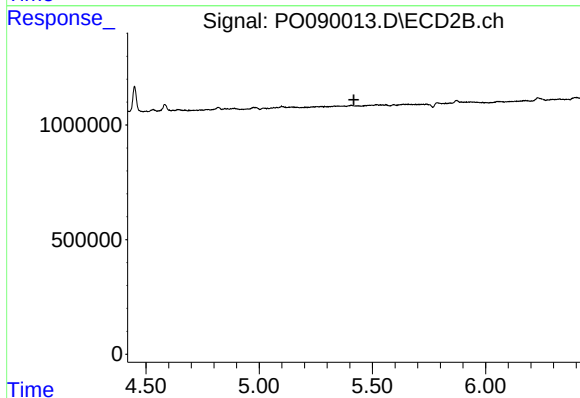
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

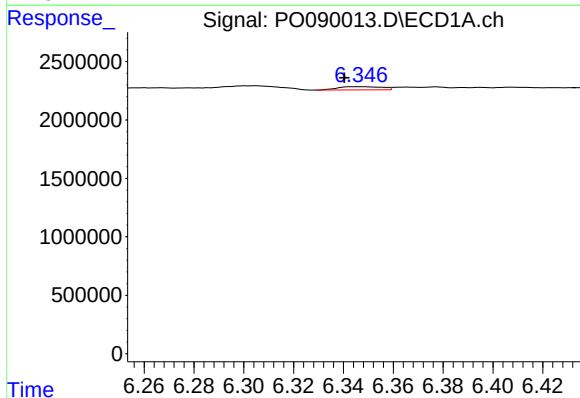
R.T.: 6.377 min
Delta R.T.: -0.028 min
Response: 216353
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



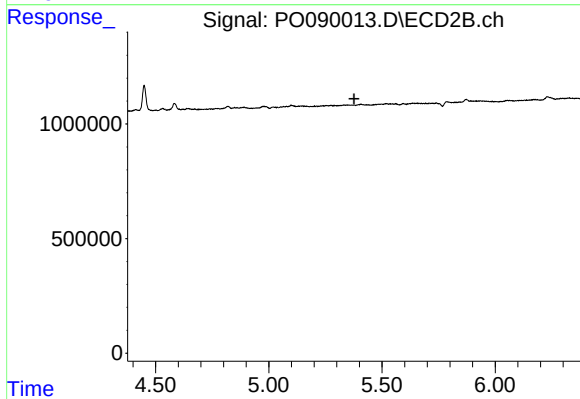
#25 AR-1248-5

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



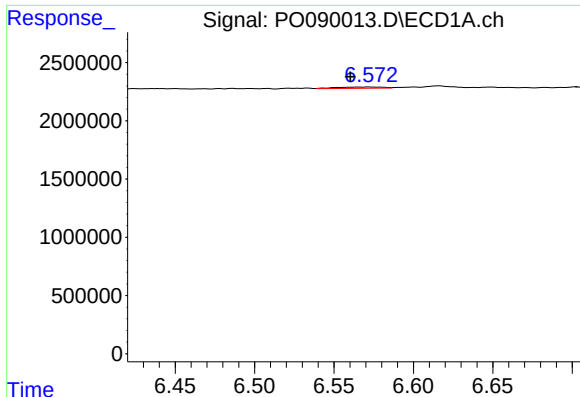
#26 AR-1254-1

R.T.: 6.345 min
Delta R.T.: 0.005 min
Response: 341450
Conc: 2.95 ng/ml



#26 AR-1254-1

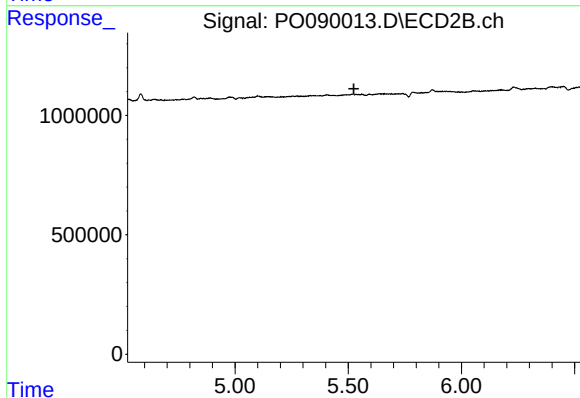
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

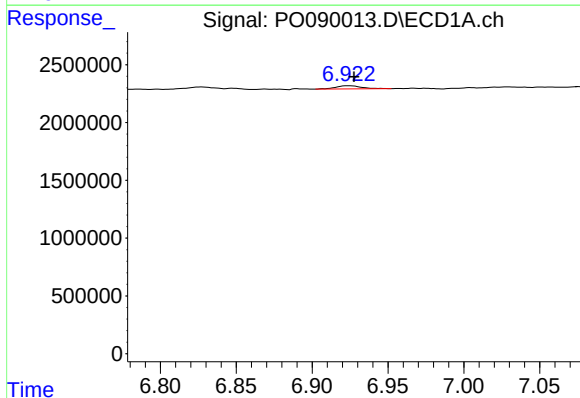
R.T.: 6.572 min
Delta R.T.: 0.012 min
Response: 230260
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



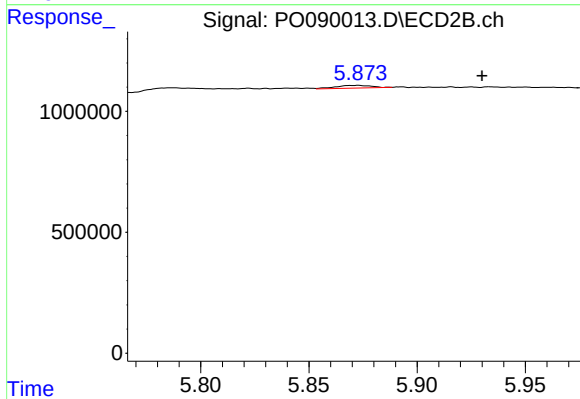
#27 AR-1254-2

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



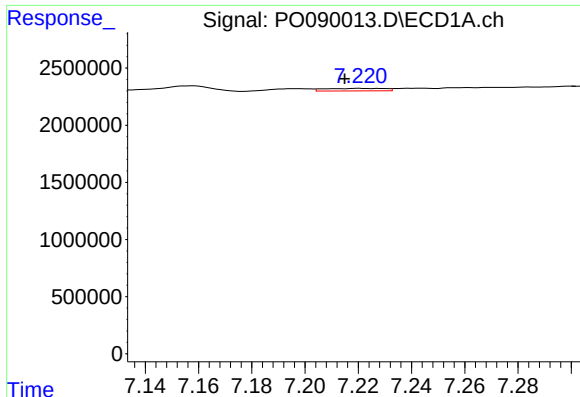
#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 325852
Conc: 1.88 ng/ml



#28 AR-1254-3

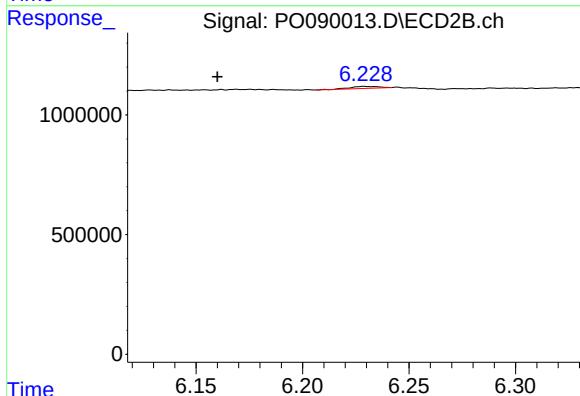
R.T.: 5.873 min
Delta R.T.: -0.057 min
Response: 127966
Conc: 1.54 ng/ml



#29 AR-1254-4

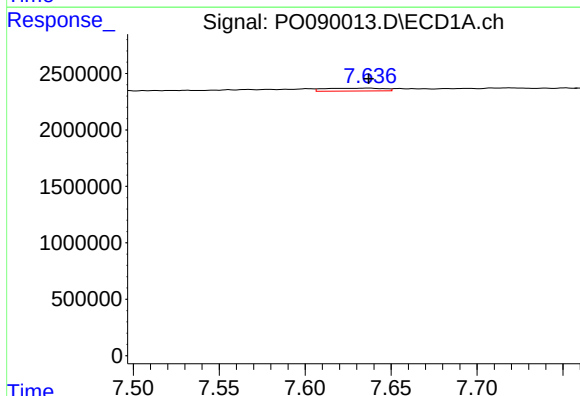
R.T.: 7.220 min
Delta R.T.: 0.006 min
Response: 346609
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



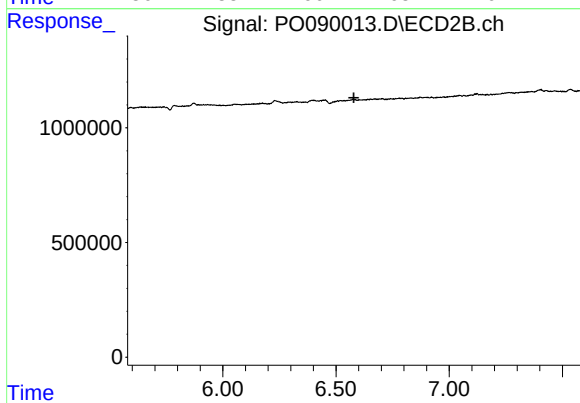
#29 AR-1254-4

R.T.: 6.229 min
Delta R.T.: 0.069 min
Response: 74361
Conc: 1.50 ng/ml



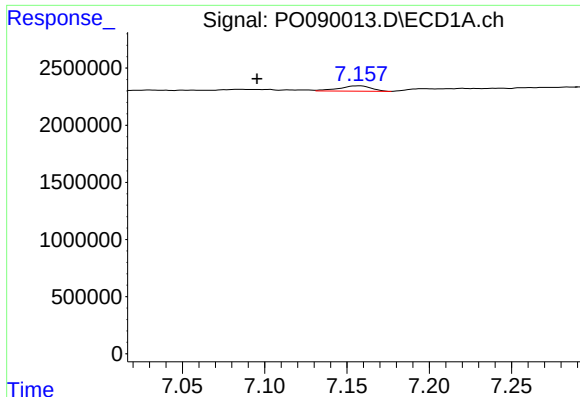
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 603295
Conc: 4.28 ng/ml



#30 AR-1254-5

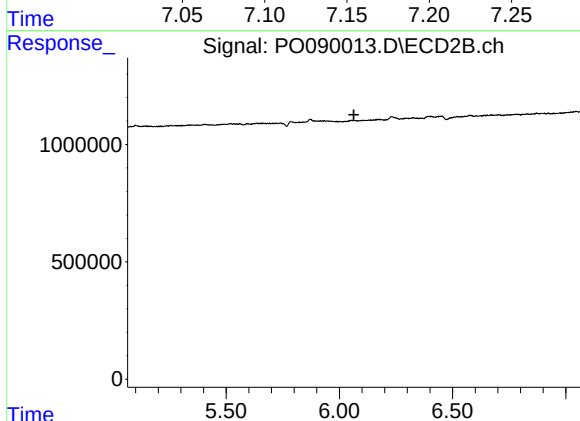
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

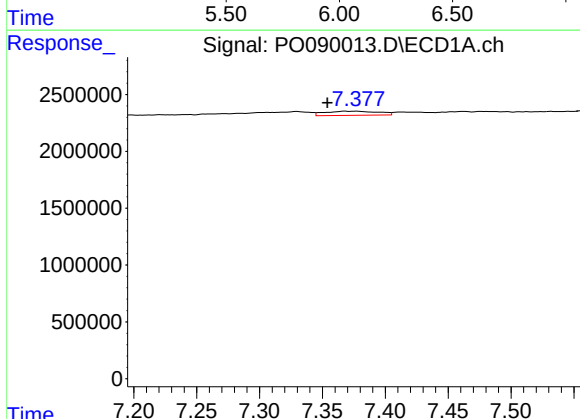
R.T.: 7.157 min
Delta R.T.: 0.062 min
Response: 644376
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



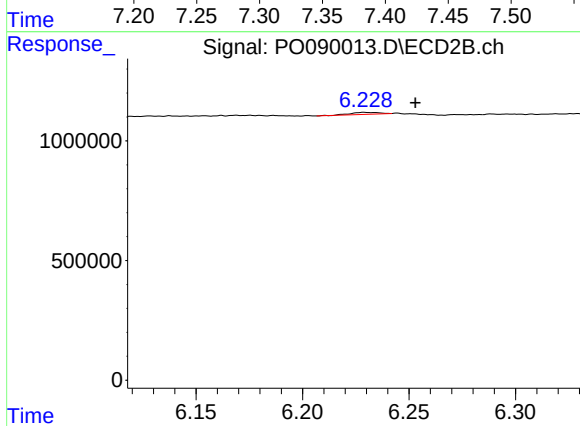
#31 AR-1260-1

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



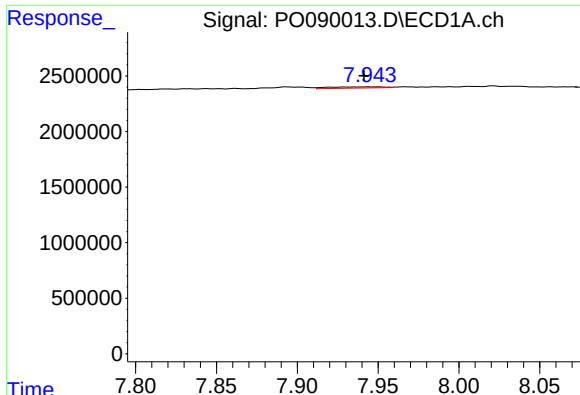
#32 AR-1260-2

R.T.: 7.368 min
Delta R.T.: 0.014 min
Response: 1082438
Conc: 6.69 ng/ml



#32 AR-1260-2

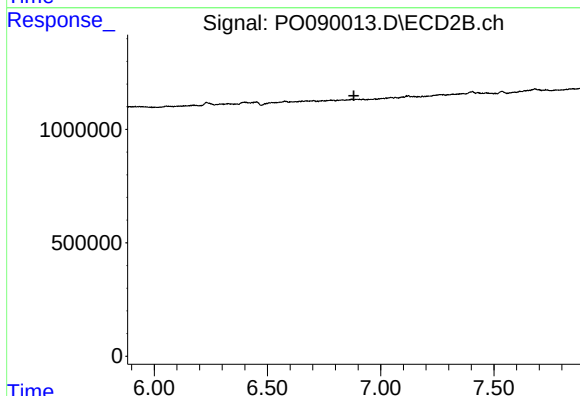
R.T.: 6.229 min
Delta R.T.: -0.024 min
Response: 74361
Conc: 1.03 ng/ml



#34 AR-1260-4

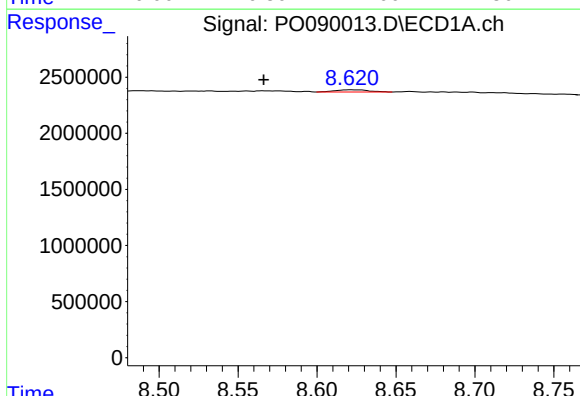
R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 265167
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



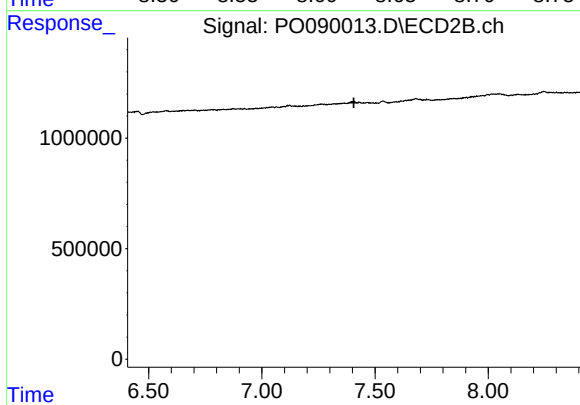
#34 AR-1260-4

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



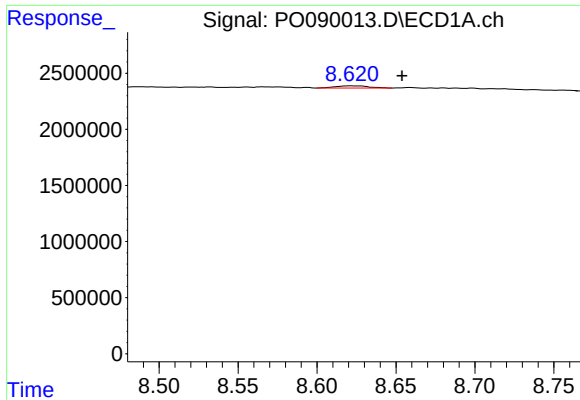
#38 AR-1262-3

R.T.: 8.622 min
Delta R.T.: 0.055 min
Response: 290238
Conc: 1.48 ng/ml



#38 AR-1262-3

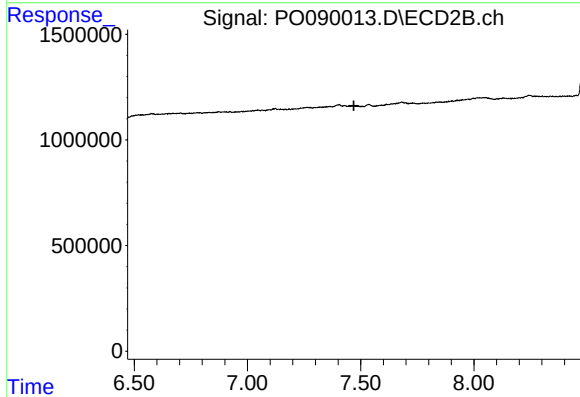
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#39 AR-1262-4

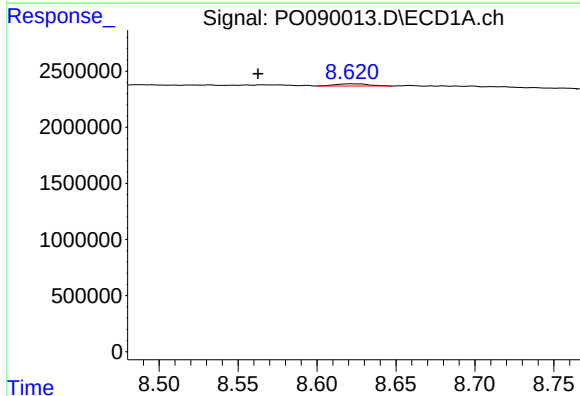
R.T.: 8.622 min
Delta R.T.: -0.032 min
Response: 290238
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



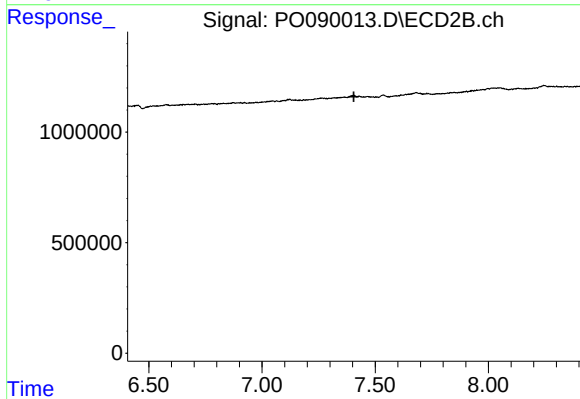
#39 AR-1262-4

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



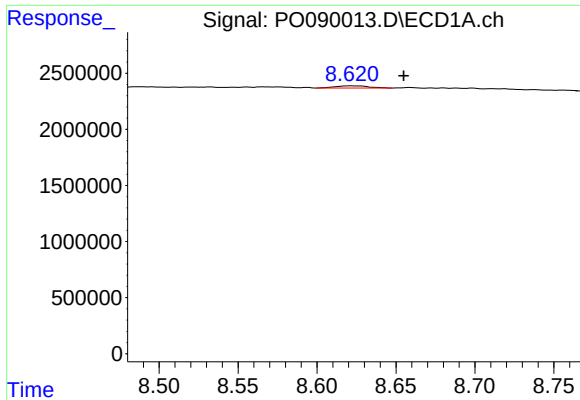
#41 AR-1268-1

R.T.: 8.622 min
Delta R.T.: 0.059 min
Response: 290238
Conc: 0.83 ng/ml



#41 AR-1268-1

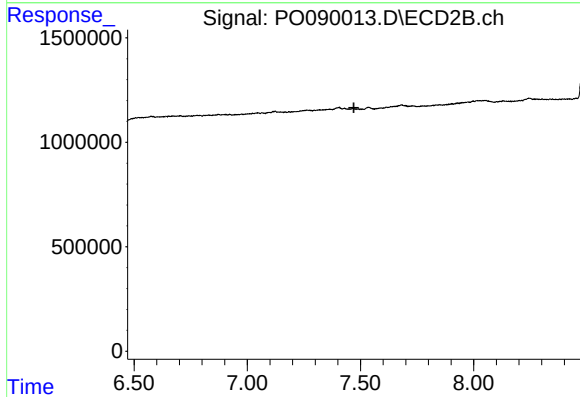
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

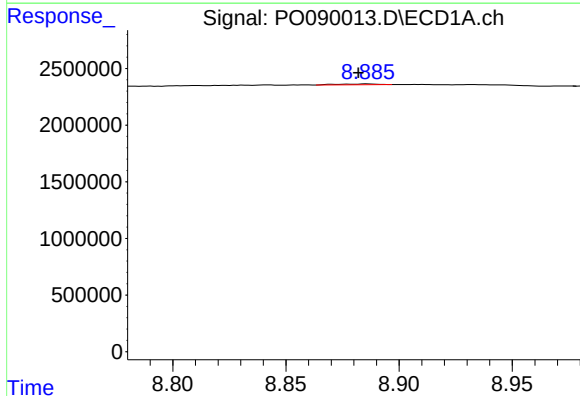
R.T.: 8.622 min
Delta R.T.: -0.033 min
Response: 290238
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



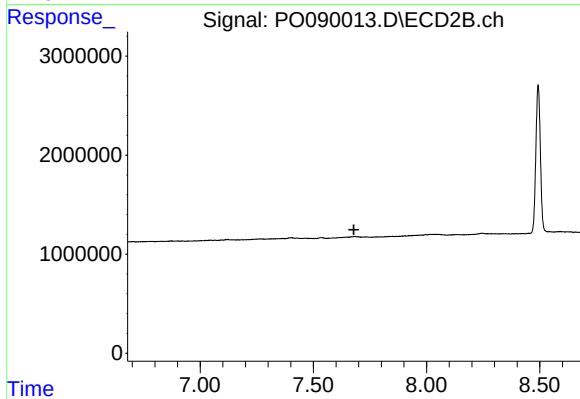
#42 AR-1268-2

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



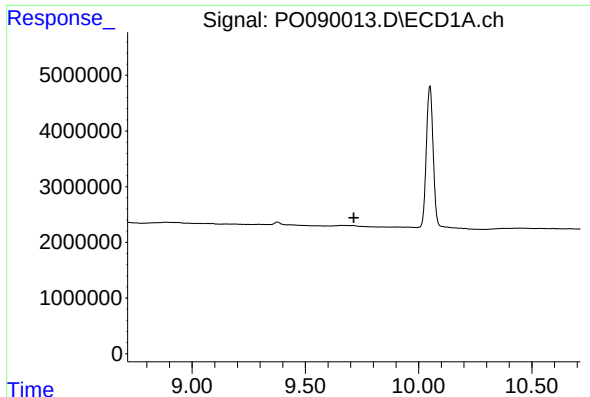
#43 AR-1268-3

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 88804
Conc: 0.33 ng/ml



#43 AR-1268-3

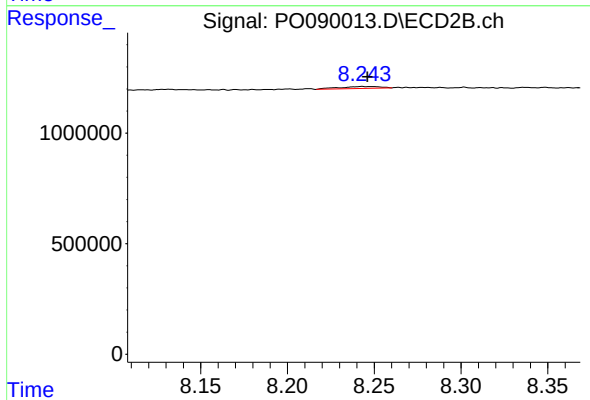
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 146522
Conc: 0.42 ng/ml