

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041723\
 Data File : P0094274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2023 14:49
 Operator : YP/AJ
 Sample : 02362-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 21:53:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.419	3.642	74146819	29547612	19.835	23.203
2)	SA Decachlor...	10.267	8.665	54760167	25147455	24.480	25.153
Target Compounds							
3)	L1 AR-1016-1	5.602	0.000	298967	0	2.923	N.D. #
4)	L1 AR-1016-2	5.622	4.785f	503434	455115	3.230	8.426 #
5)	L1 AR-1016-3	5.677	0.000	1441322	0	14.613	N.D. #
8)	L2 AR-1221-1	4.627	0.000	2617362	0	56.751	N.D. #
9)	L2 AR-1221-2	4.727	3.936	1048647	1003735	30.549	85.045 #
10)	L2 AR-1221-3	4.781	3.936f	101191	1003735	0.966	27.247 #
11)	L3 AR-1232-1	4.781	3.936f	101191	1003735	1.159	32.129 #
12)	L3 AR-1232-2	5.348	4.785f	140489	455115	3.285	17.191 #
13)	L3 AR-1232-3	5.622	0.000	503434	0	6.854	N.D. #
16)	L4 AR-1242-1	5.602	0.000	298967	0	3.425	N.D. #
17)	L4 AR-1242-2	5.622	4.785f	503434	455115	3.786	9.895 #
18)	L4 AR-1242-3	5.677	0.000	1441322	0	16.979	N.D. #
20)	L4 AR-1242-5	6.526	0.000	4206181	0	62.471	N.D. #
21)	L5 AR-1248-1	5.602	0.000	298967	0	4.443	N.D. #
24)	L5 AR-1248-4	6.493	0.000	8067168	0	75.115	N.D. #
25)	L5 AR-1248-5	6.526	0.000	4206181	0	36.253	N.D. #
26)	L6 AR-1254-1	6.471	0.000	24133810	0	177.943	N.D. #
27)	L6 AR-1254-2	6.684	0.000	10845505	0	55.483	N.D. #
28)	L6 AR-1254-3	7.047	0.000	82679138	0	447.536	N.D. #
30)	L6 AR-1254-5	7.757	0.000	112847	0	0.832	N.D. #
32)	L7 AR-1260-2	7.497	0.000	581890	0	3.636	N.D. #
33)	L7 AR-1260-3	7.821	0.000	205320	0	1.546	N.D. #
34)	L7 AR-1260-4	8.061	0.000	822084	0	5.968	N.D. #
35)	L7 AR-1260-5	8.400	7.288	373935	1014291	1.717	9.774 #
37)	L8 AR-1262-2	8.400	0.000	373935	0	1.609	N.D. #
38)	L8 AR-1262-3	8.733	0.000	272994	0	1.667	N.D. #
39)	L8 AR-1262-4	8.804	0.000	134194	0	1.339	N.D. #
40)	L8 AR-1262-5	9.475	0.000	220322	0	2.737	N.D. #
41)	L9 AR-1268-1	8.733	0.000	272994	0	0.811	N.D. #
42)	L9 AR-1268-2	8.804	0.000	134194	0	0.417	N.D. #
43)	L9 AR-1268-3	9.034	0.000	30827	0	0.109	N.D. #
44)	L9 AR-1268-4	9.475	0.000	220322	0	2.279	N.D. #
45)	L9 AR-1268-5	9.904	0.000	69677	0	0.083	N.D. #

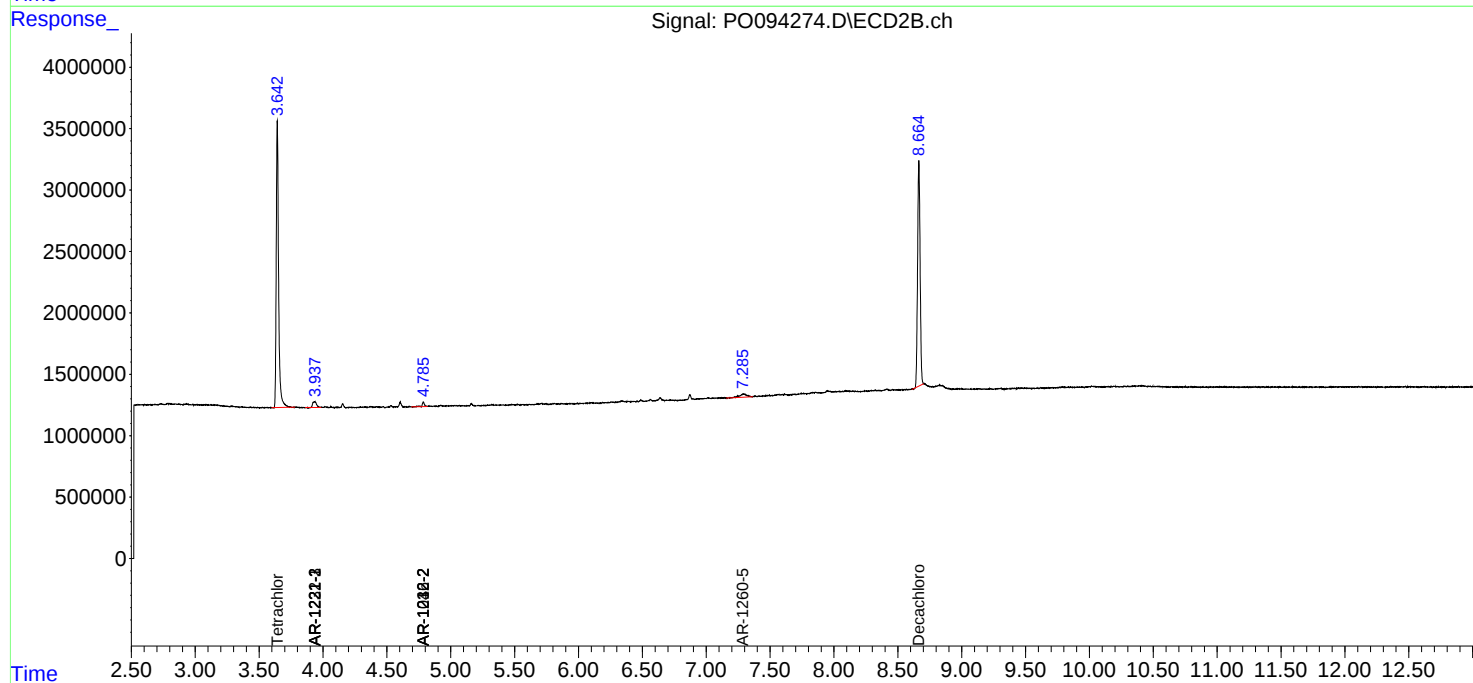
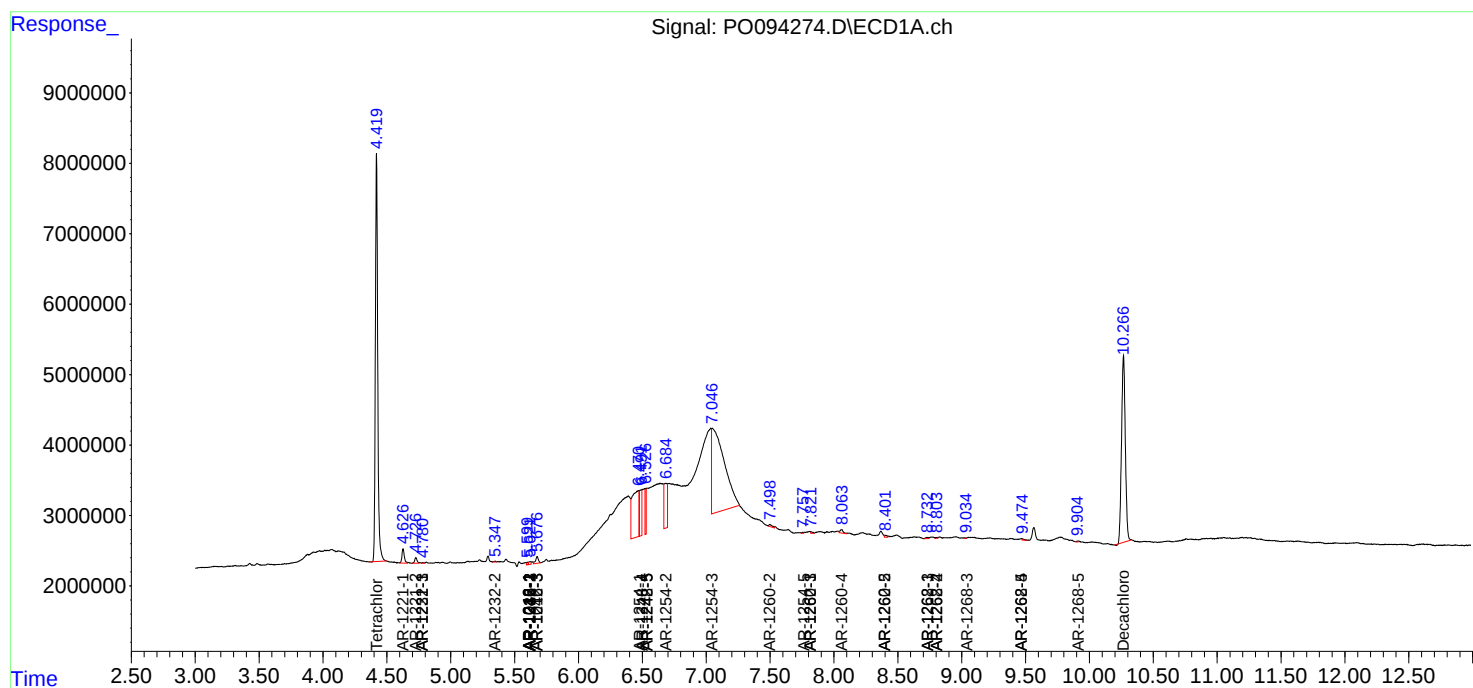
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

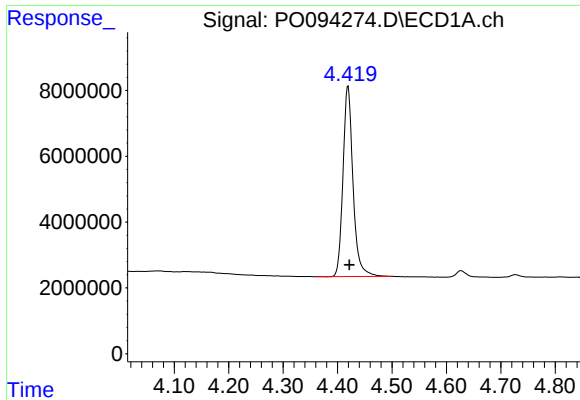
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041723\
Data File : PO094274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2023 14:49
Operator : YP/AJ
Sample : 02362-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 21:53:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 2023
Response via : Initial Calibration
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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

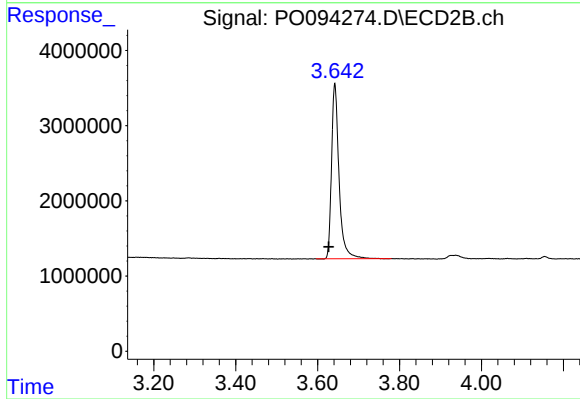




#1 Tetrachloro-m-xylene

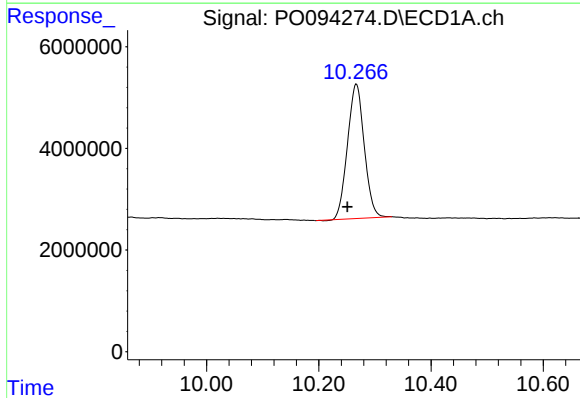
R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 74146819
Conc: 19.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



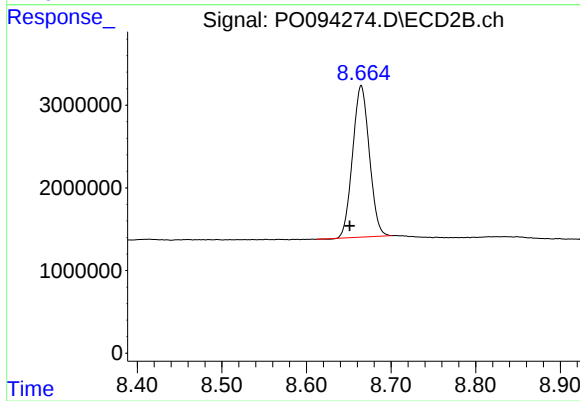
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: 0.015 min
Response: 29547612
Conc: 23.20 ng/ml



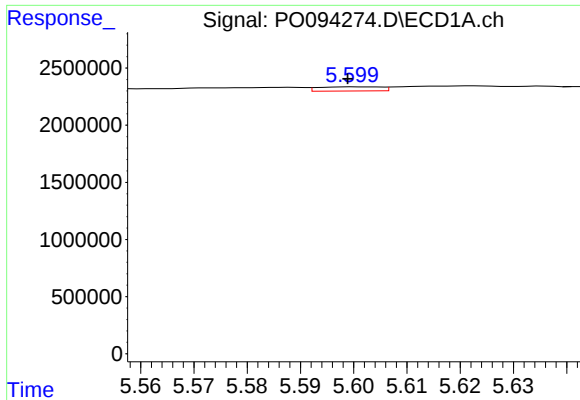
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.016 min
Response: 54760167
Conc: 24.48 ng/ml



#2 Decachlorobiphenyl

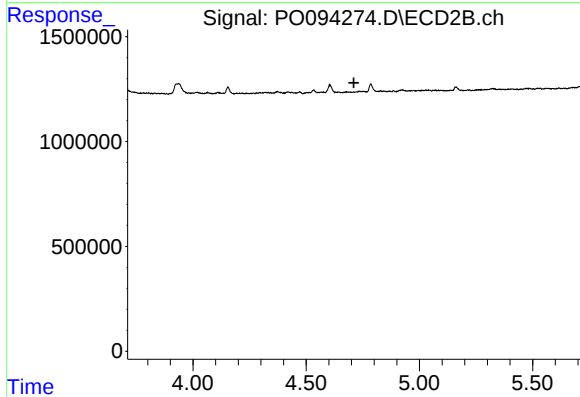
R.T.: 8.665 min
Delta R.T.: 0.013 min
Response: 25147455
Conc: 25.15 ng/ml



#3 AR-1016-1

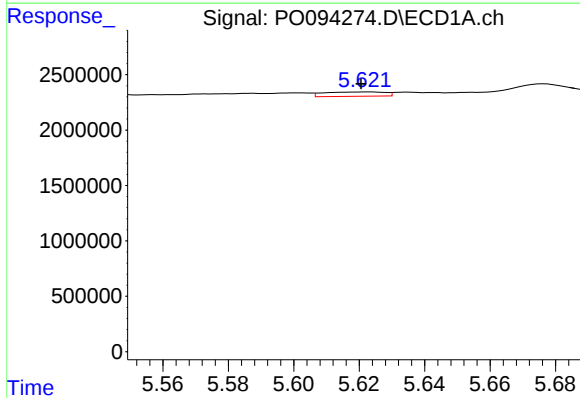
R.T.: 5.602 min
Delta R.T.: 0.003 min
Response: 298967
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



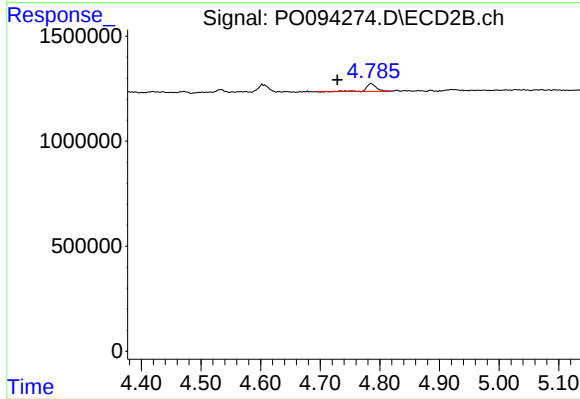
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



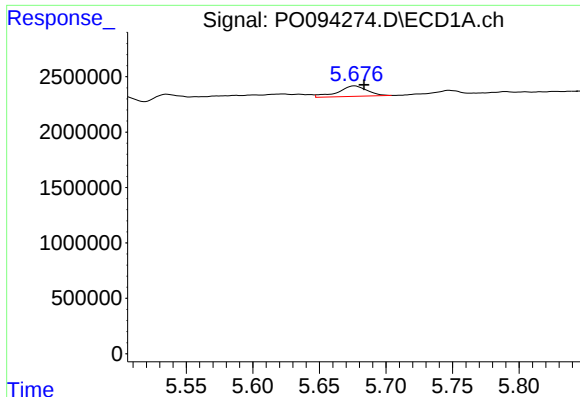
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 503434
Conc: 3.23 ng/ml



#4 AR-1016-2

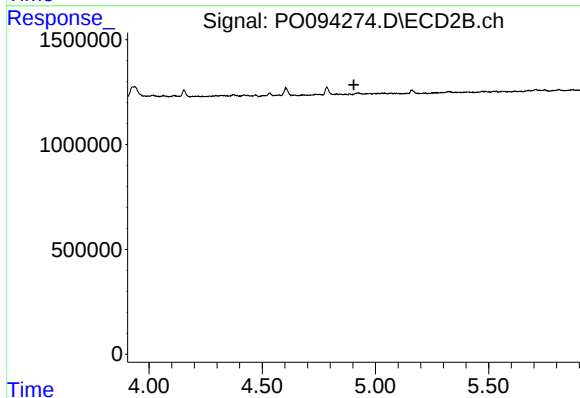
R.T.: 4.785 min
Delta R.T.: 0.057 min
Response: 455115
Conc: 8.43 ng/ml



#5 AR-1016-3

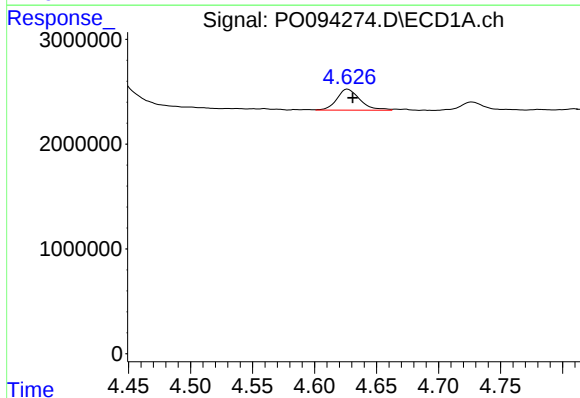
R.T.: 5.677 min
Delta R.T.: -0.007 min
Response: 1441322
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



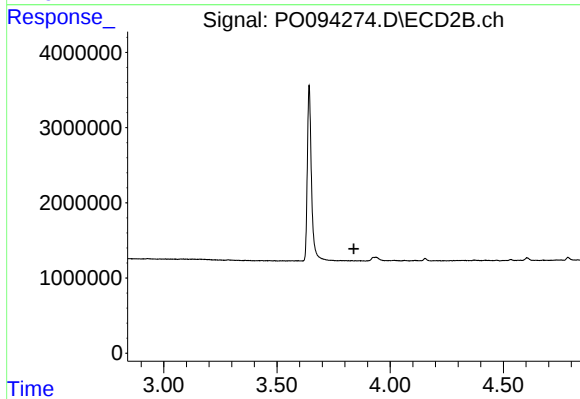
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



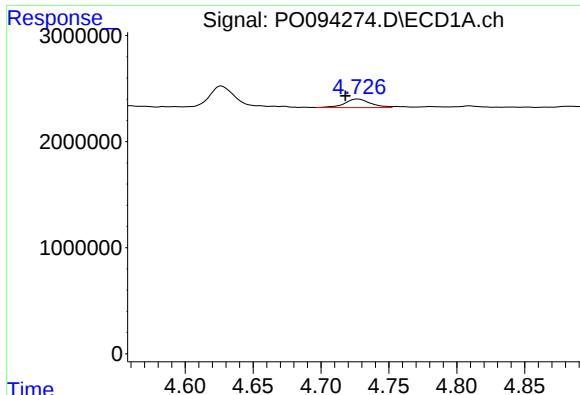
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: -0.004 min
Response: 2617362
Conc: 56.75 ng/ml



#8 AR-1221-1

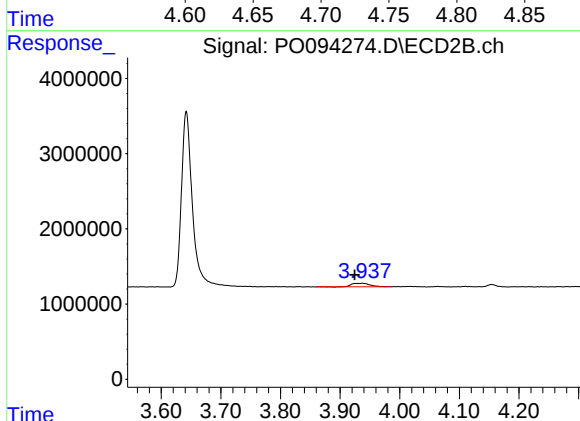
R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



#9 AR-1221-2

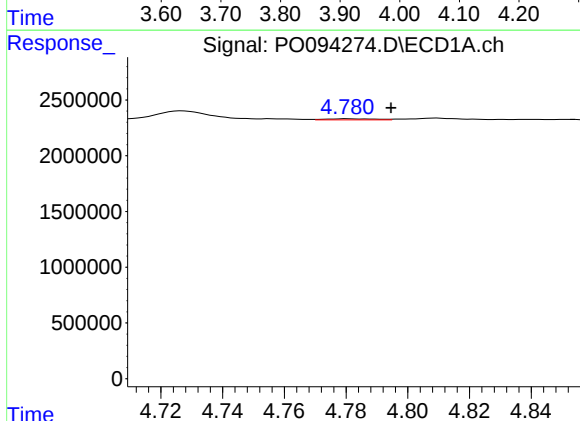
R.T.: 4.727 min
Delta R.T.: 0.009 min
Response: 1048647
Conc: 30.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



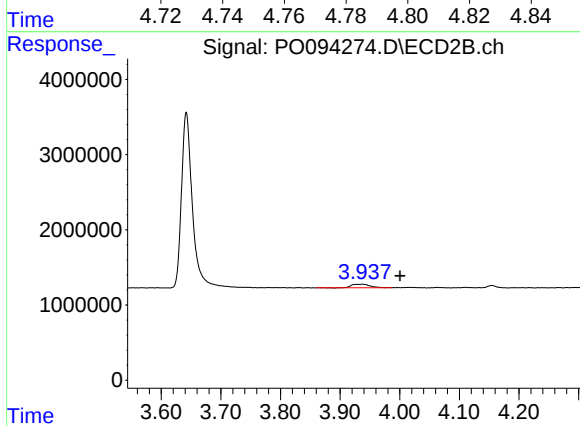
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: 0.012 min
Response: 1003735
Conc: 85.04 ng/ml



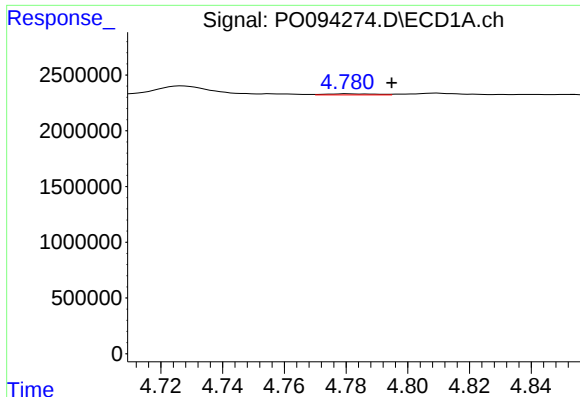
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 101191
Conc: 0.97 ng/ml



#10 AR-1221-3

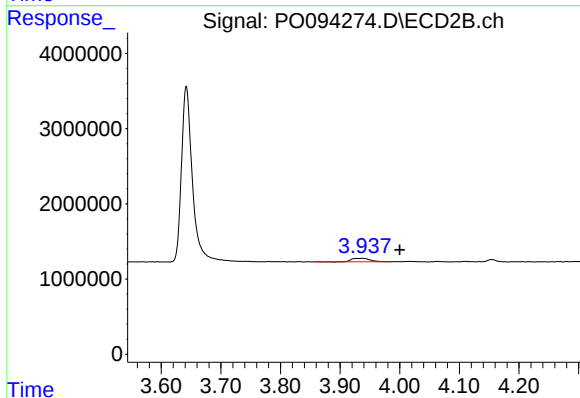
R.T.: 3.936 min
Delta R.T.: -0.064 min
Response: 1003735
Conc: 27.25 ng/ml



#11 AR-1232-1

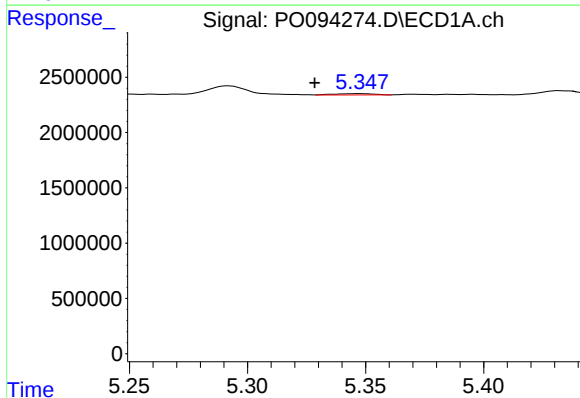
R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 101191
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



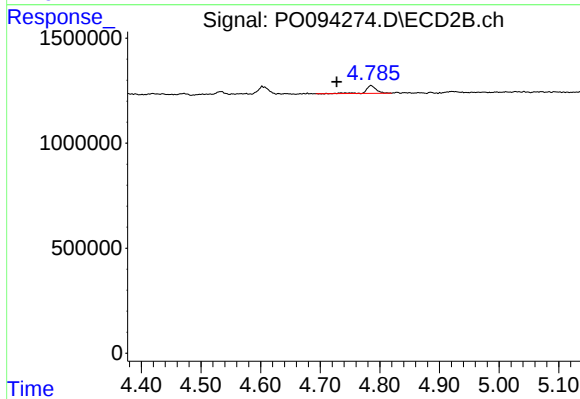
#11 AR-1232-1

R.T.: 3.936 min
Delta R.T.: -0.064 min
Response: 1003735
Conc: 32.13 ng/ml



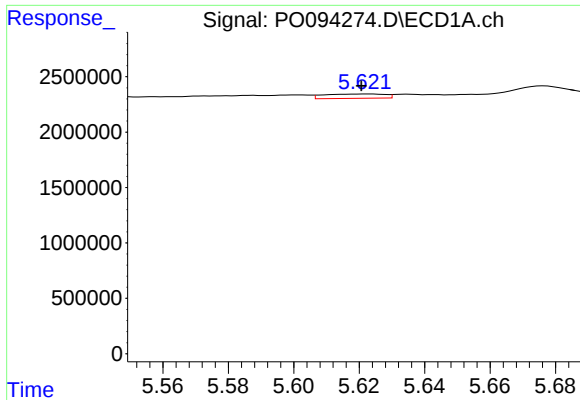
#12 AR-1232-2

R.T.: 5.348 min
Delta R.T.: 0.020 min
Response: 140489
Conc: 3.29 ng/ml



#12 AR-1232-2

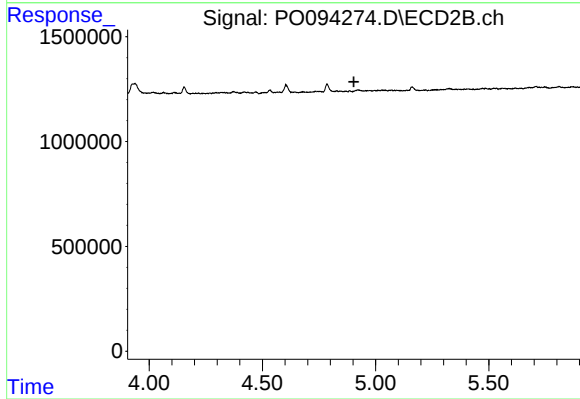
R.T.: 4.785 min
Delta R.T.: 0.058 min
Response: 455115
Conc: 17.19 ng/ml



#13 AR-1232-3

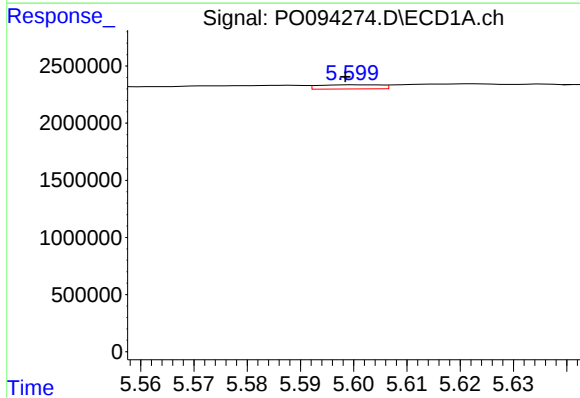
R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 503434
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



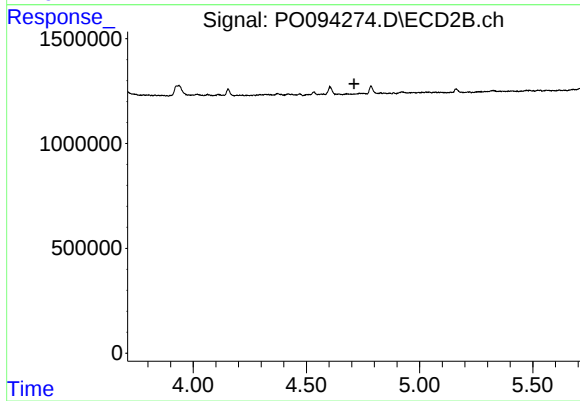
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



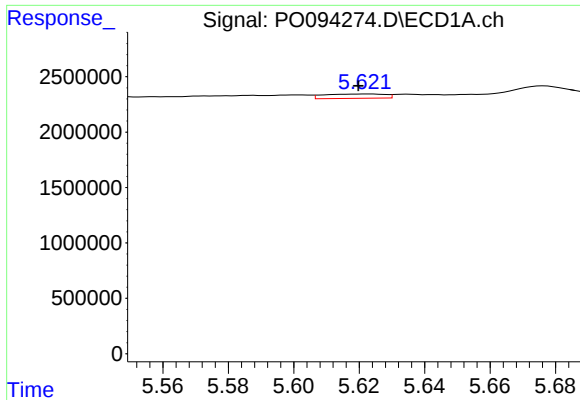
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: 0.003 min
Response: 298967
Conc: 3.43 ng/ml



#16 AR-1242-1

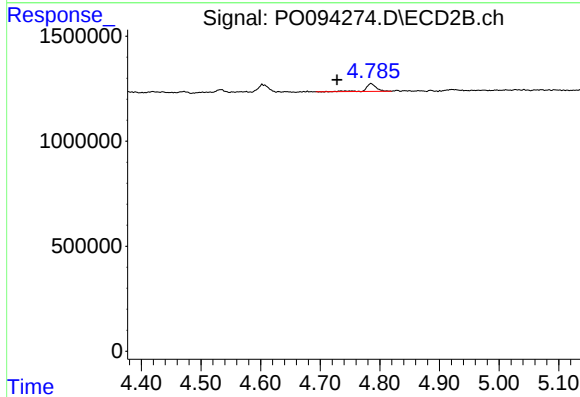
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#17 AR-1242-2

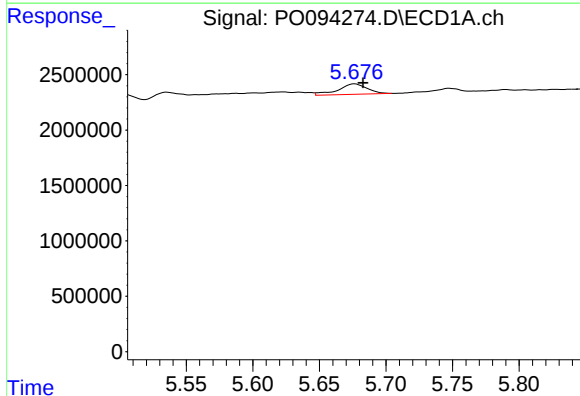
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 503434
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



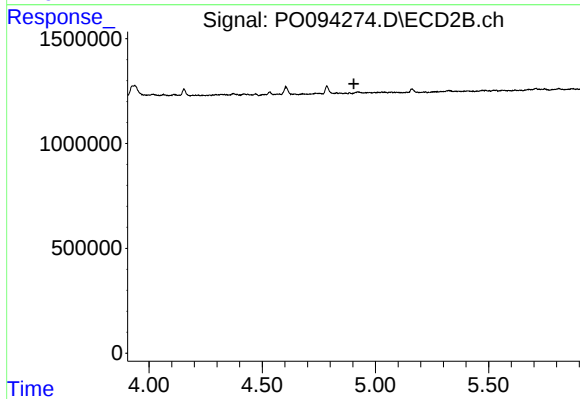
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: 0.058 min
Response: 455115
Conc: 9.90 ng/ml



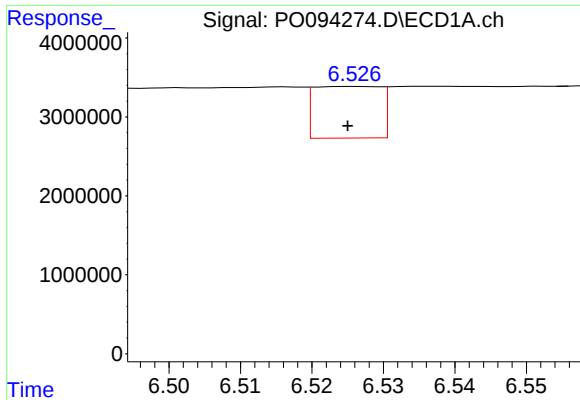
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 1441322
Conc: 16.98 ng/ml



#18 AR-1242-3

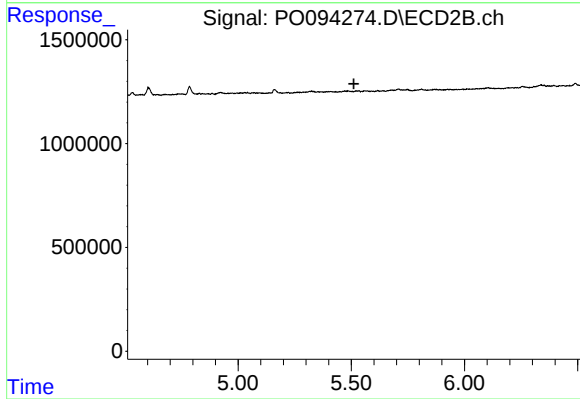
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#20 AR-1242-5

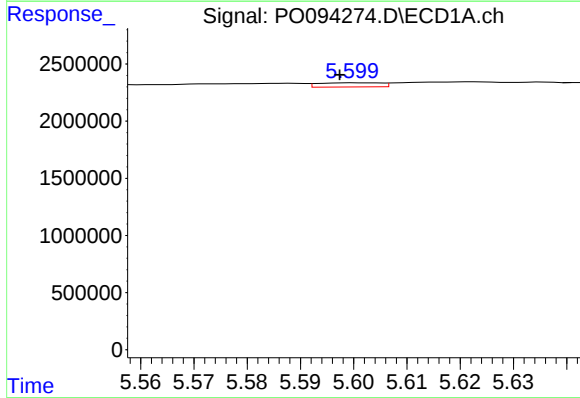
R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 4206181
Conc: 62.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



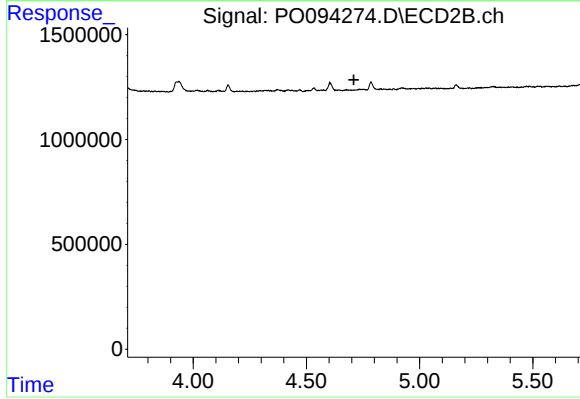
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



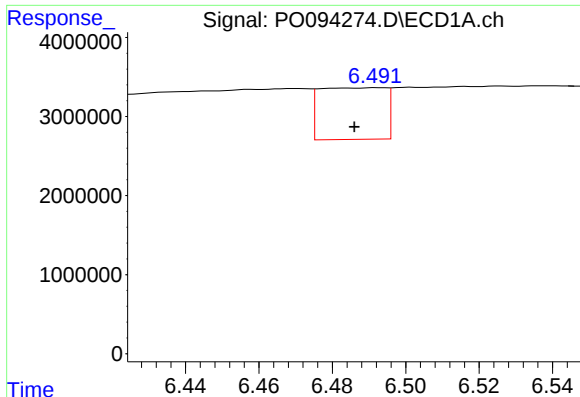
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 298967
Conc: 4.44 ng/ml



#21 AR-1248-1

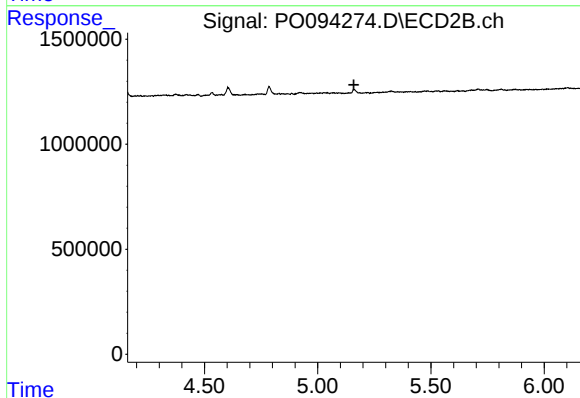
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#24 AR-1248-4

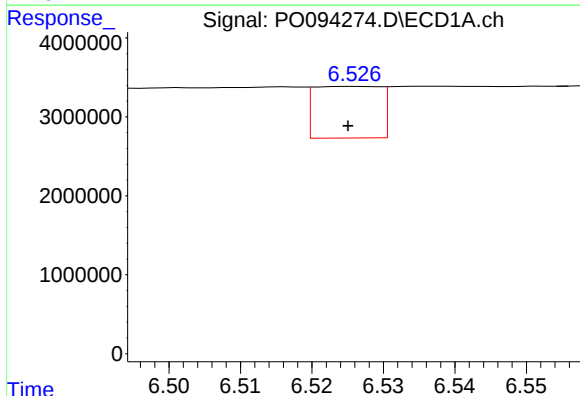
R.T.: 6.493 min
Delta R.T.: 0.007 min
Response: 8067168
Conc: 75.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



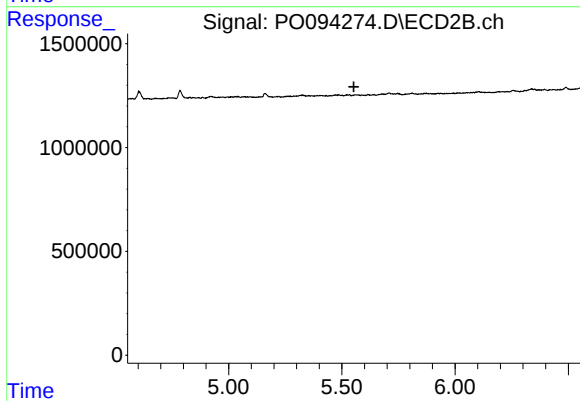
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



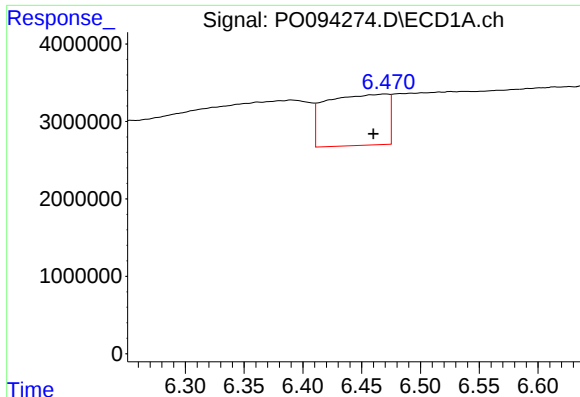
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 4206181
Conc: 36.25 ng/ml



#25 AR-1248-5

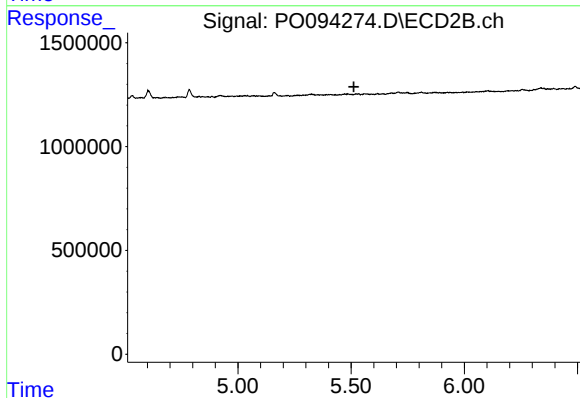
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#26 AR-1254-1

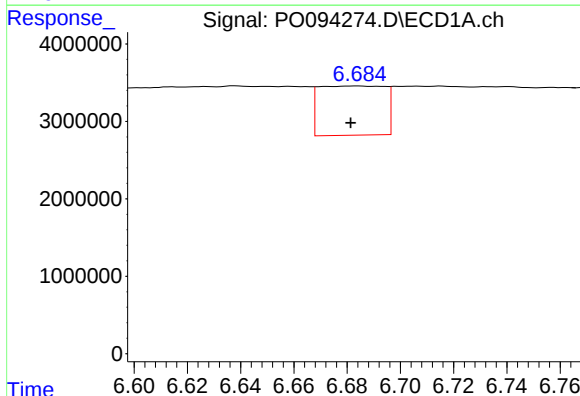
R.T.: 6.471 min
Delta R.T.: 0.011 min
Response: 24133810
Conc: 177.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



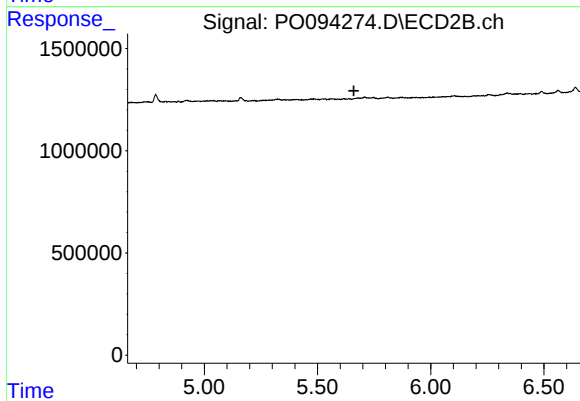
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



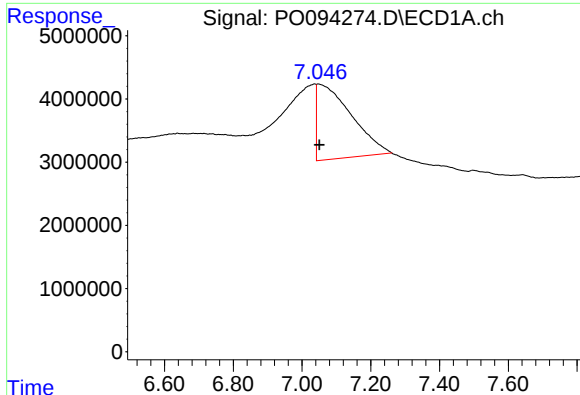
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 10845505
Conc: 55.48 ng/ml



#27 AR-1254-2

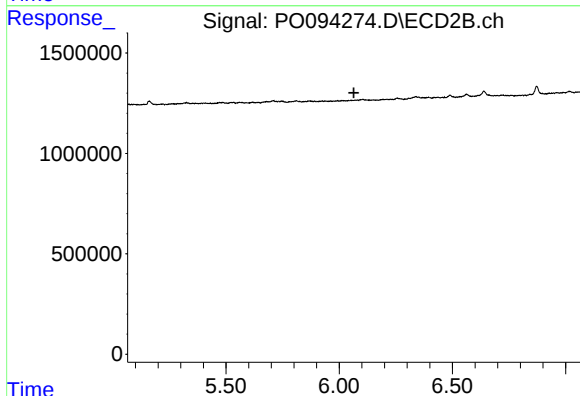
R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#28 AR-1254-3

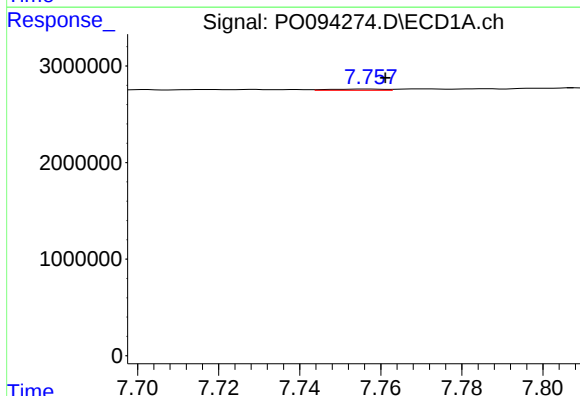
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 82679138
Conc: 447.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



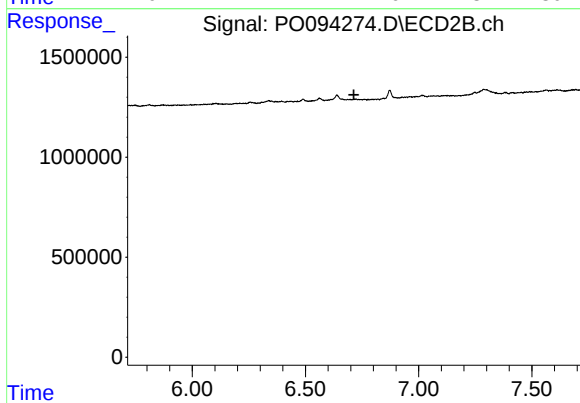
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



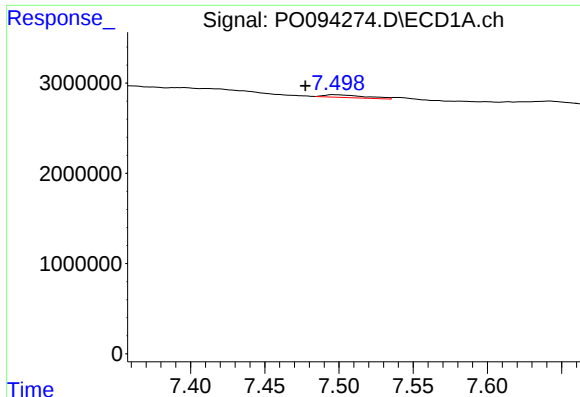
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 112847
Conc: 0.83 ng/ml



#30 AR-1254-5

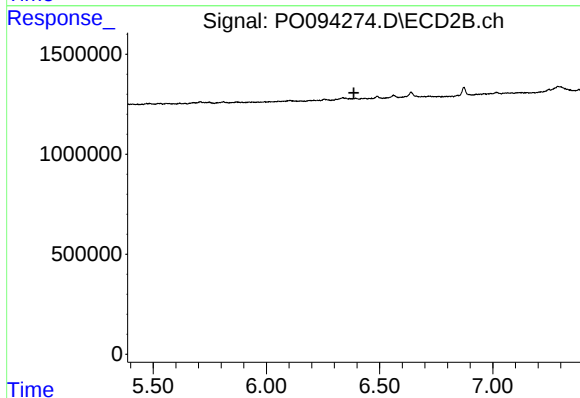
R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#32 AR-1260-2

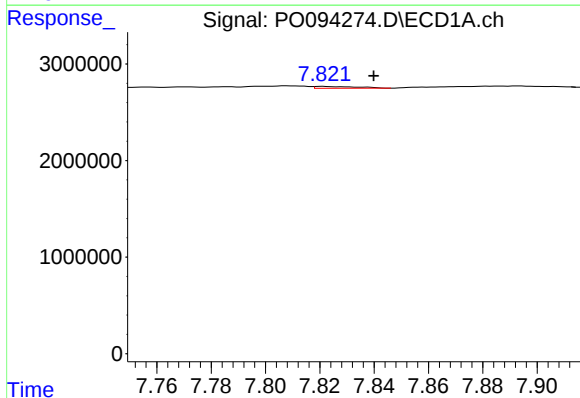
R.T.: 7.497 min
Delta R.T.: 0.019 min
Response: 581890
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



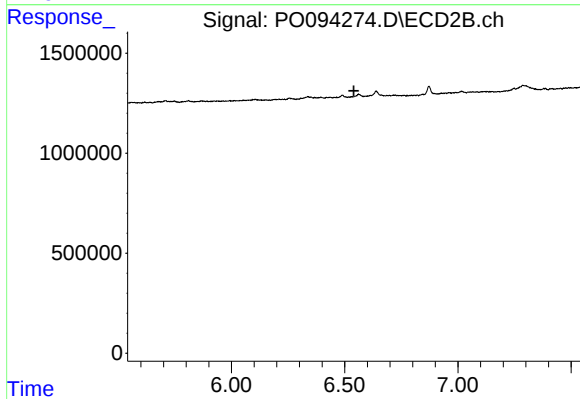
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



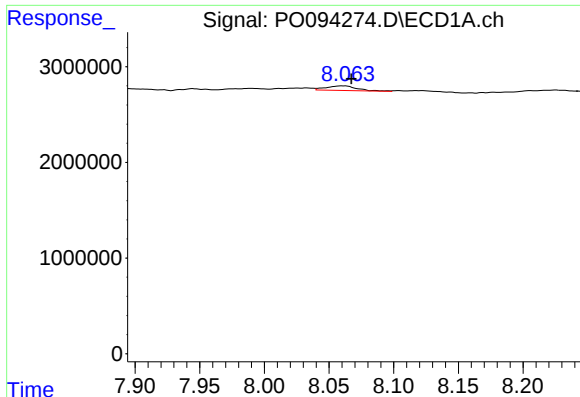
#33 AR-1260-3

R.T.: 7.821 min
Delta R.T.: -0.019 min
Response: 205320
Conc: 1.55 ng/ml



#33 AR-1260-3

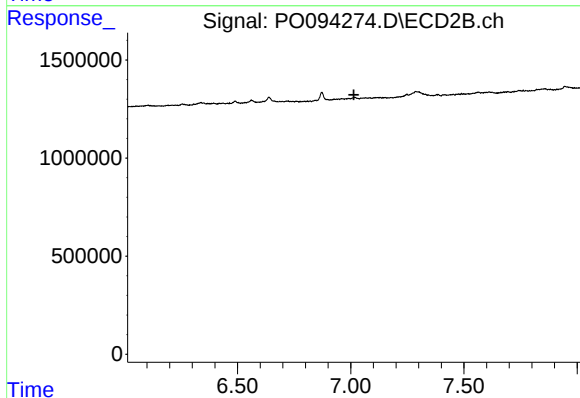
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#34 AR-1260-4

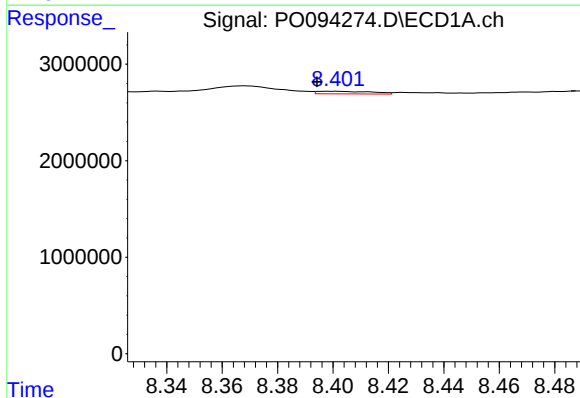
R.T.: 8.061 min
Delta R.T.: -0.006 min
Response: 822084
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



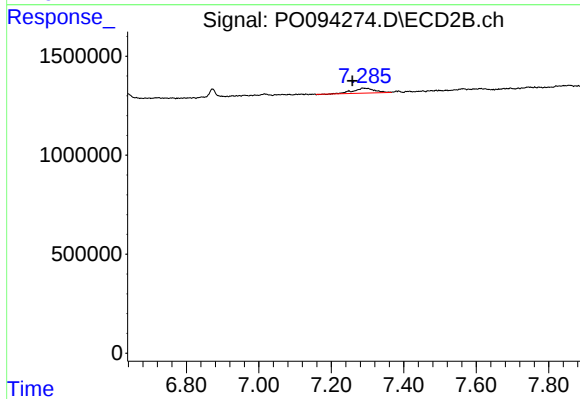
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



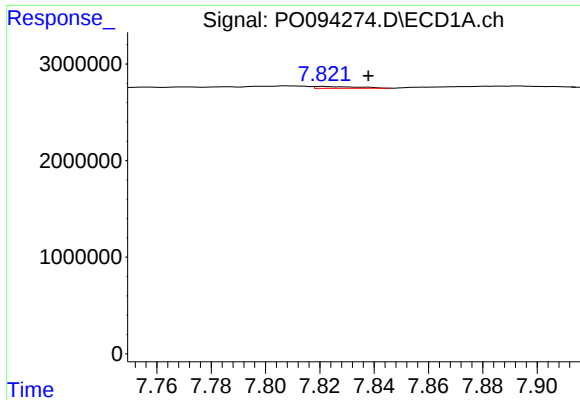
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: 0.005 min
Response: 373935
Conc: 1.72 ng/ml



#35 AR-1260-5

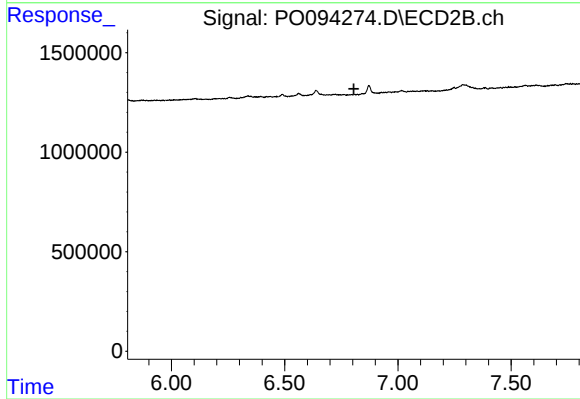
R.T.: 7.288 min
Delta R.T.: 0.029 min
Response: 1014291
Conc: 9.77 ng/ml



#36 AR-1262-1

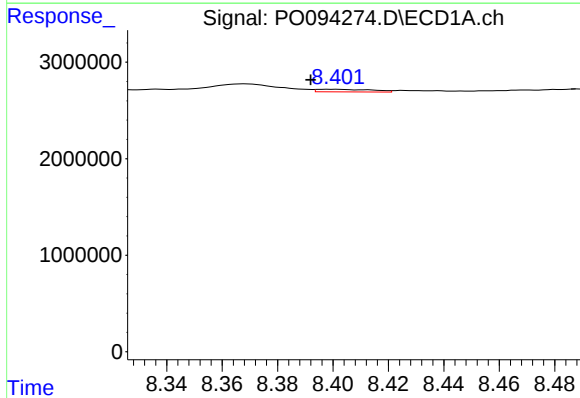
R.T.: 7.821 min
Delta R.T.: -0.017 min
Response: 205320
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



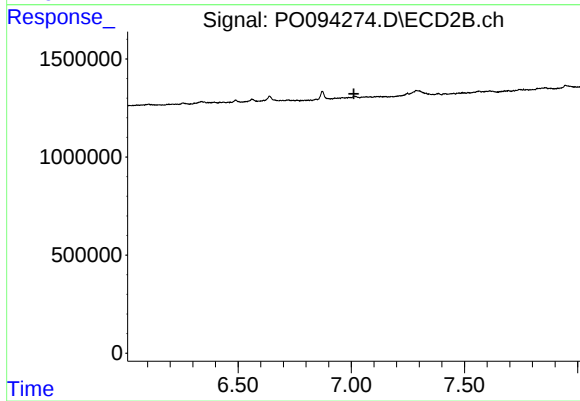
#36 AR-1262-1

R.T.: 6.872 min
Delta R.T.: 0.067 min
Response: -78836
Conc: N.D.



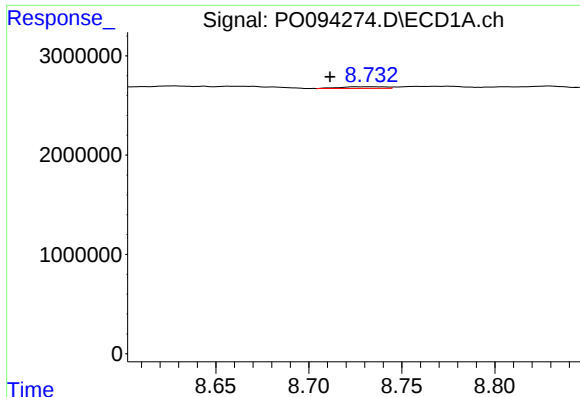
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: 0.008 min
Response: 373935
Conc: 1.61 ng/ml



#37 AR-1262-2

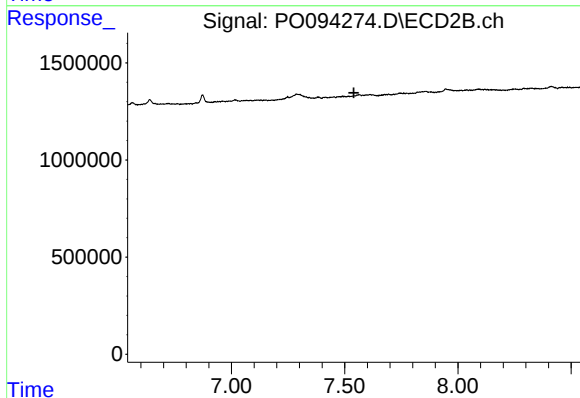
R.T.: 0.000 min
Exp R.T.: 7.012 min
Response: 0
Conc: N.D.



#38 AR-1262-3

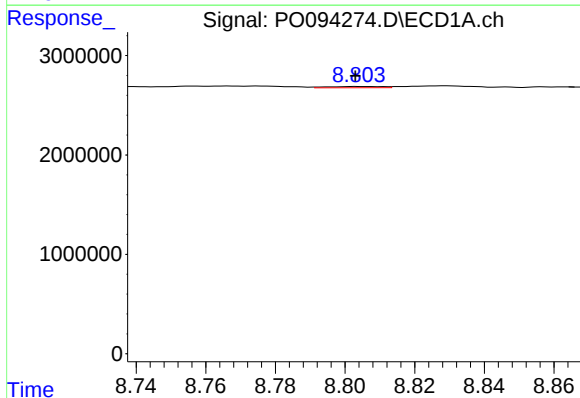
R.T.: 8.733 min
Delta R.T.: 0.021 min
Response: 272994
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



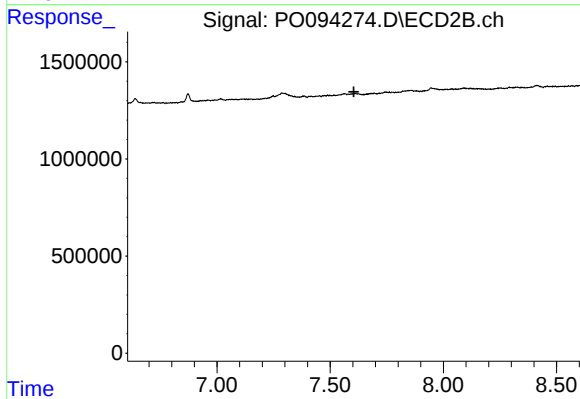
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



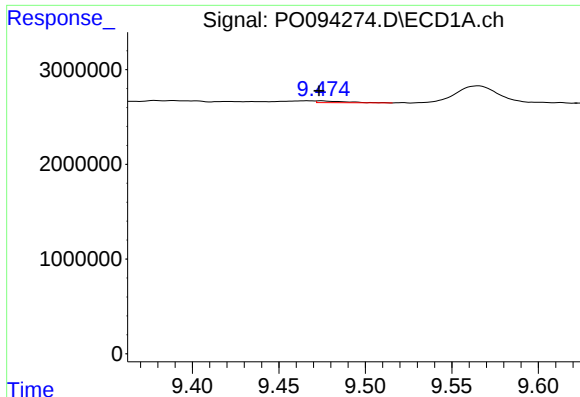
#39 AR-1262-4

R.T.: 8.804 min
Delta R.T.: 0.001 min
Response: 134194
Conc: 1.34 ng/ml



#39 AR-1262-4

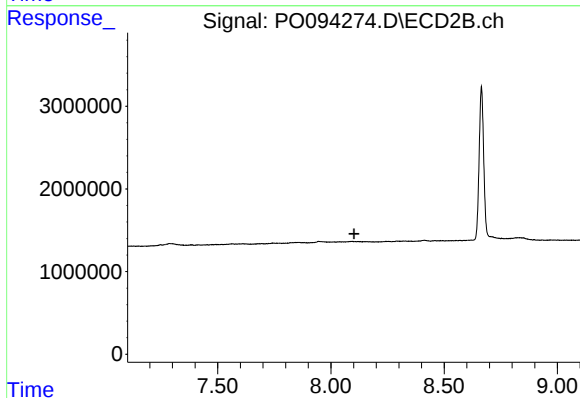
R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#40 AR-1262-5

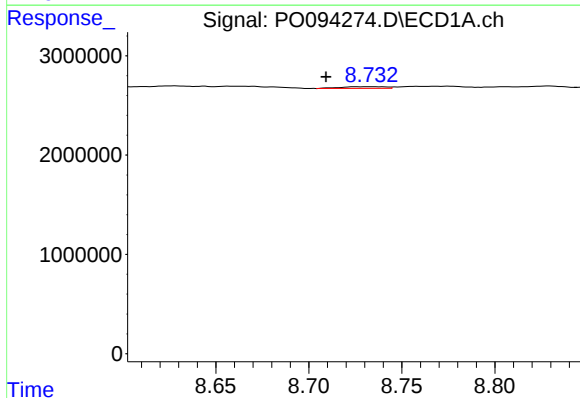
R.T.: 9.475 min
Delta R.T.: 0.001 min
Response: 220322
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



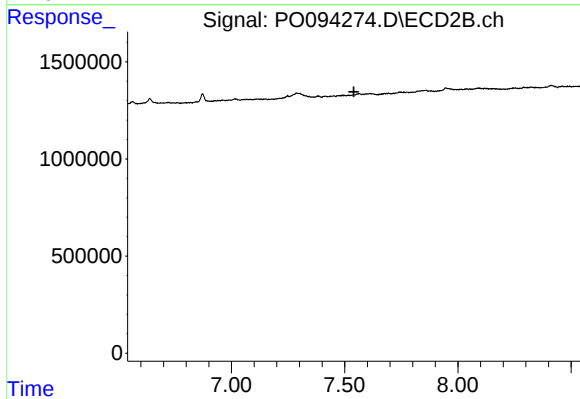
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



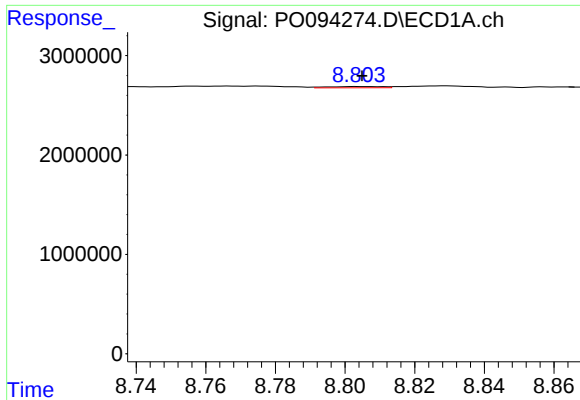
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.024 min
Response: 272994
Conc: 0.81 ng/ml



#41 AR-1268-1

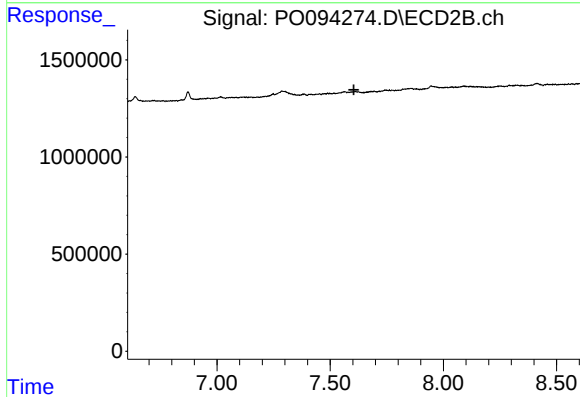
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

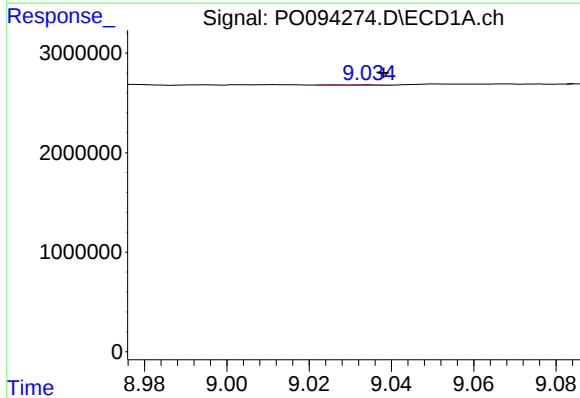
R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 134194
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



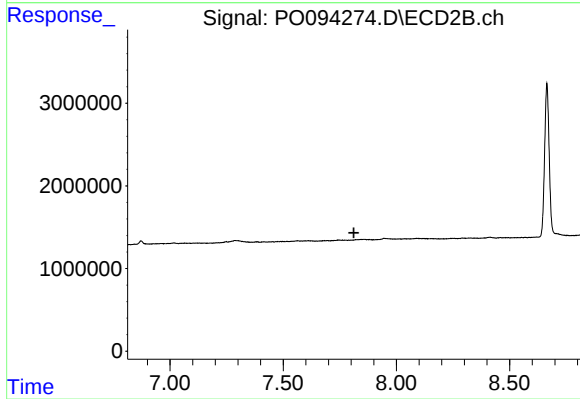
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



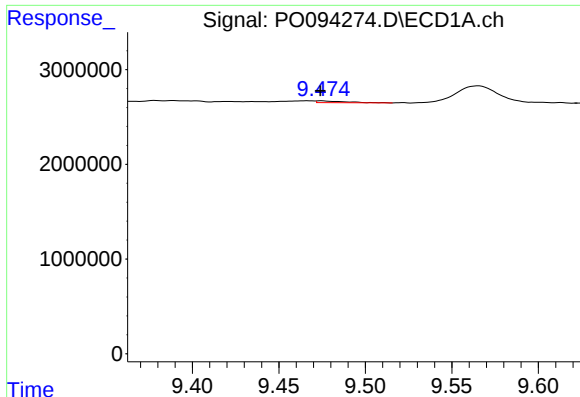
#43 AR-1268-3

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 30827
Conc: 0.11 ng/ml



#43 AR-1268-3

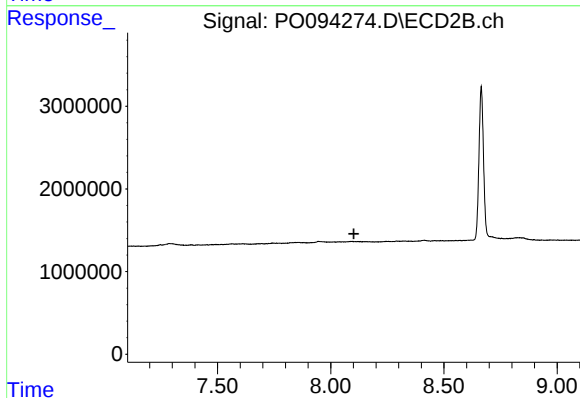
R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



#44 AR-1268-4

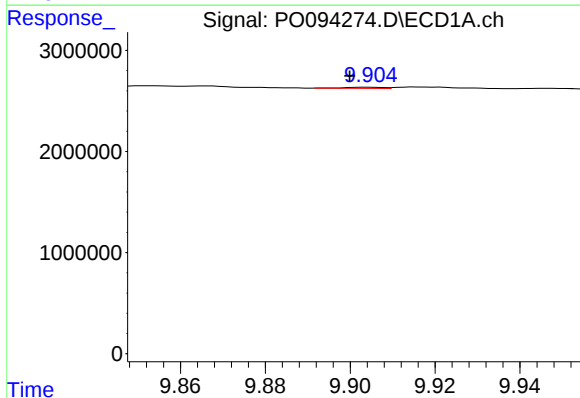
R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 220322
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



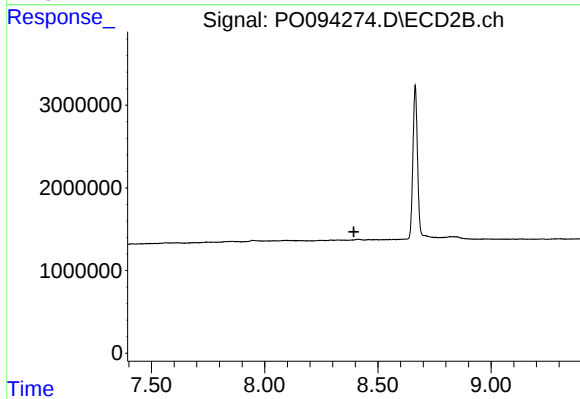
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: 0.005 min
Response: 69677
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.