

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110121\
 Data File : PO082390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2021 20:13
 Operator : AJ\MA
 Sample : M4427-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:32:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.978	3.977	1351175	785204	16.722	26.613 #
2)	SA Decachlor...	11.087	9.291	1133361	403296	20.392	15.834
Target Compounds							
3)	L1 AR-1016-1	6.324	5.237	434664	5651	171.729	4.661 #
4)	L1 AR-1016-2	6.334	5.278	241740	74571	66.907	45.073 #
5)	L1 AR-1016-3	6.408	0.000	525798	0	246.636	N.D. #
7)	L1 AR-1016-5	0.000	5.744	0	2707501	N.D.	3038.474 #
8)	L2 AR-1221-1	5.234	4.231	380006	31197	439.716	84.498 #
9)	L2 AR-1221-2	5.311f	4.319f	122778	119761	191.059	427.618 #
10)	L2 AR-1221-3	5.422	0.000	166321	0	81.609	N.D. #
11)	L3 AR-1232-1	5.422	0.000	166321	0	110.280	N.D. #
12)	L3 AR-1232-2	6.017	5.278f	1367776	74571	1669.481	104.377 #
13)	L3 AR-1232-3	6.334	0.000	241740	0	163.585	N.D. #
15)	L3 AR-1232-5	0.000	5.744	0	2707501	N.D.	7130.130 #
16)	L4 AR-1242-1	6.304	5.237	113398	5651	59.736	6.173 #
17)	L4 AR-1242-2	6.334	5.278f	241740	74571	90.068	60.771 #
18)	L4 AR-1242-3	6.408	0.000	525798	0	325.079	N.D. #
21)	L5 AR-1248-1	6.324	5.237	434664	5651	292.080	7.735 #
24)	L5 AR-1248-4	0.000	5.744	0	2707501	N.D.	2355.452 #
27)	L6 AR-1254-2	7.451	0.000	15227	0	4.174	N.D. #
28)	L6 AR-1254-3	7.846	0.000	210123	0	58.064	N.D. #
29)	L6 AR-1254-4	8.137	6.925	141625	-68329	52.555	N.D. #
30)	L6 AR-1254-5	8.571	7.355	58842	35498	20.204	17.238
32)	L7 AR-1260-2	8.278	0.000	131366	0	39.488	N.D. #
33)	L7 AR-1260-3	0.000	7.185	0	12662	N.D.	6.684 #
34)	L7 AR-1260-4	8.869	7.659	50992	4851	19.262	3.539 #
36)	L8 AR-1262-1	0.000	7.355	0	35498	N.D.	32.180 #
39)	L8 AR-1262-4	0.000	8.248f	0	6245	N.D.	2.346 #
42)	L9 AR-1268-2	0.000	8.248f	0	6245	N.D.	1.395 #

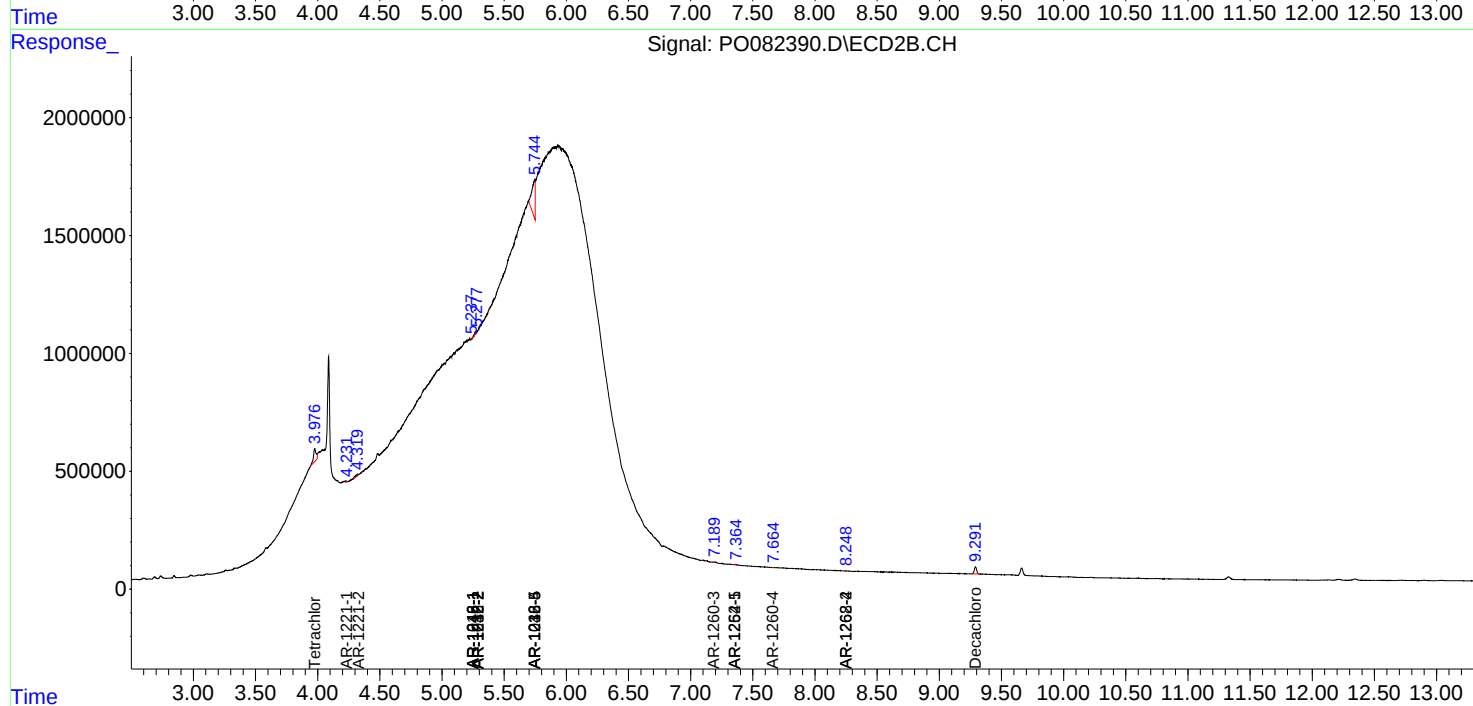
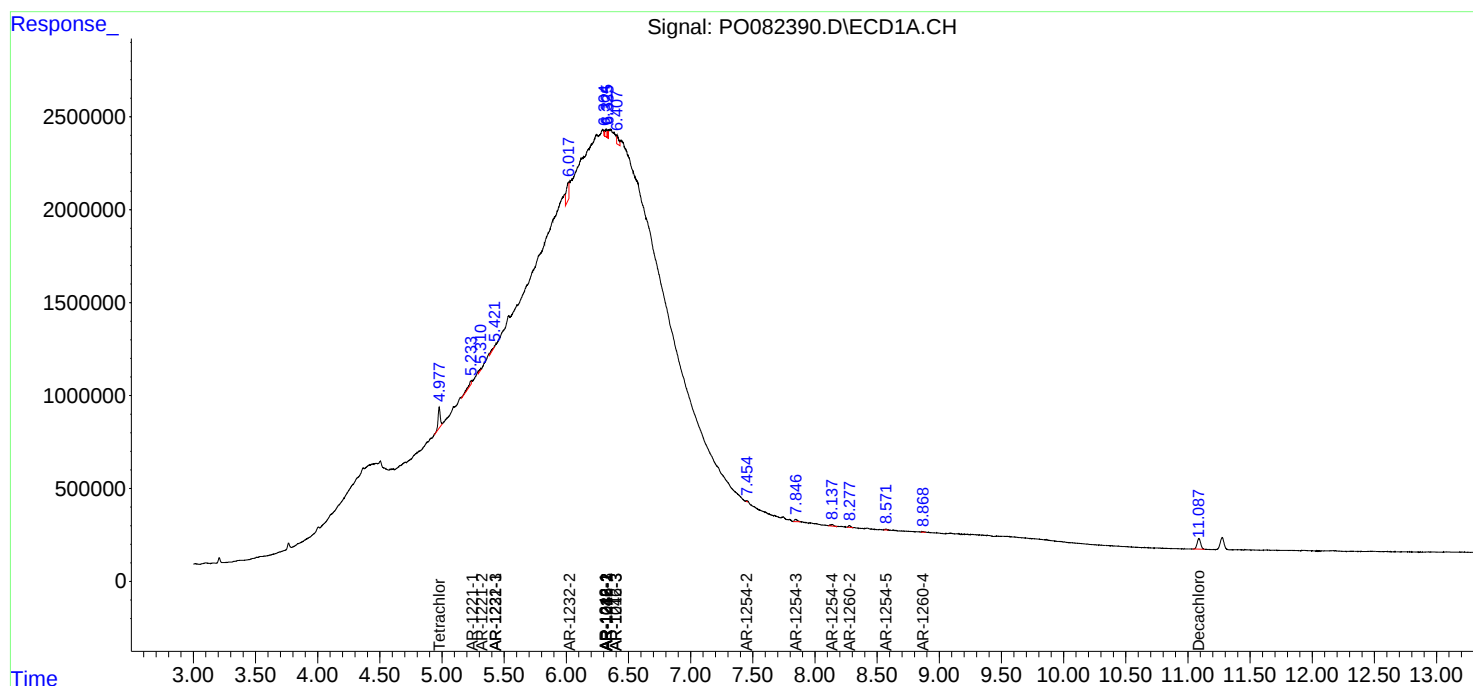
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

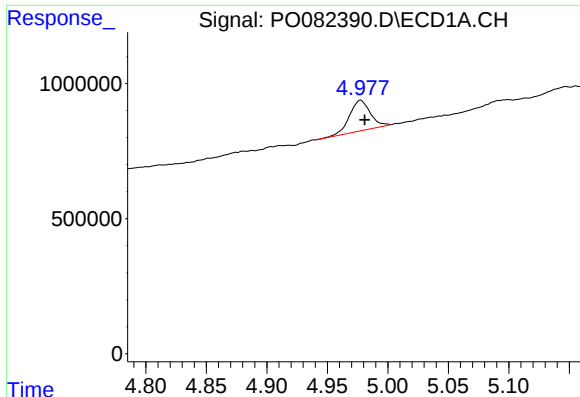
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110121\
Data File : PO082390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2021 20:13
Operator : AJ\MA
Sample : M4427-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:32:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

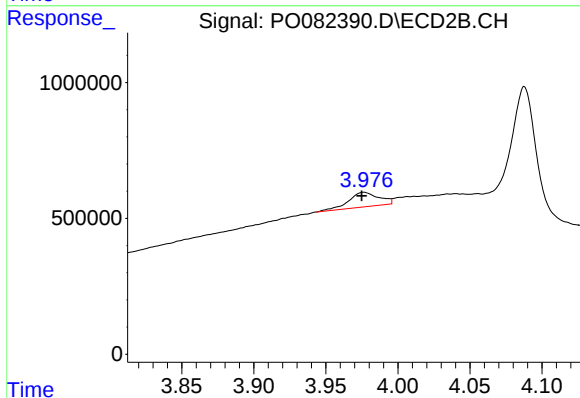




#1 Tetrachloro-m-xylene

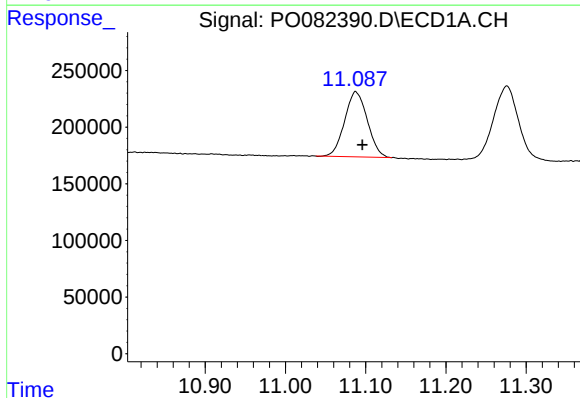
R.T.: 4.978 min
Delta R.T.: -0.003 min
Response: 1351175
Conc: 16.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



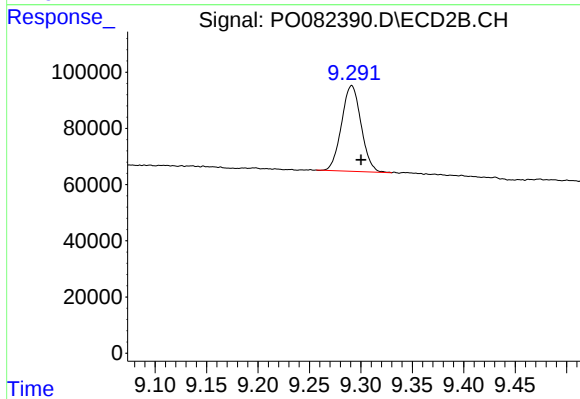
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: 0.002 min
Response: 785204
Conc: 26.61 ng/ml



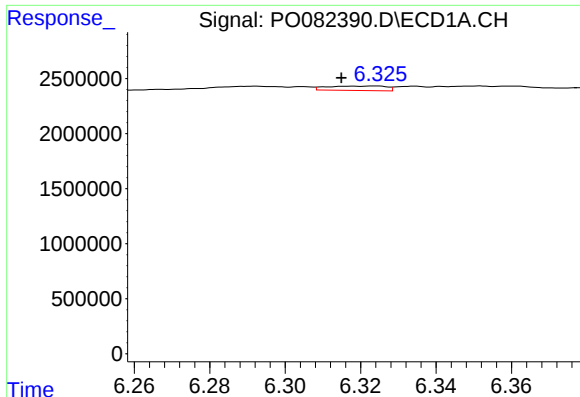
#2 Decachlorobiphenyl

R.T.: 11.087 min
Delta R.T.: -0.009 min
Response: 1133361
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

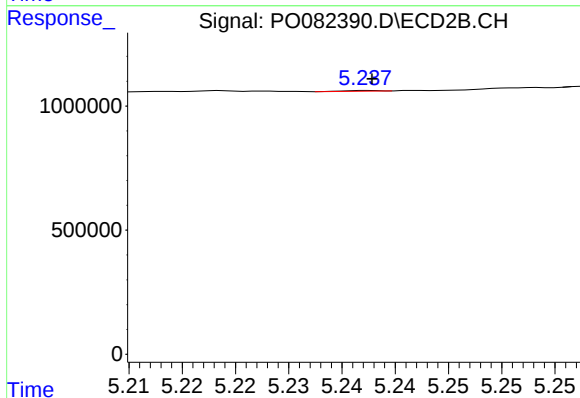
R.T.: 9.291 min
Delta R.T.: -0.009 min
Response: 403296
Conc: 15.83 ng/ml



#3 AR-1016-1

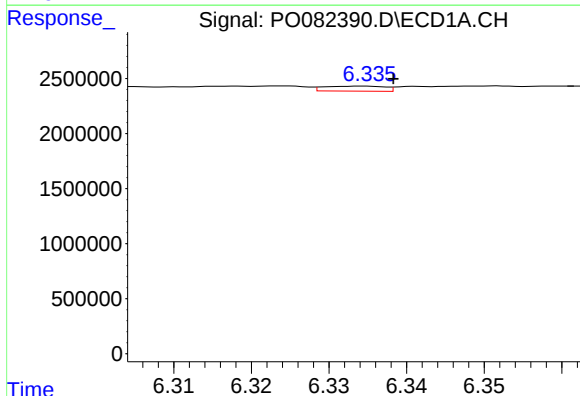
R.T.: 6.324 min
Delta R.T.: 0.010 min
Response: 434664
Conc: 171.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



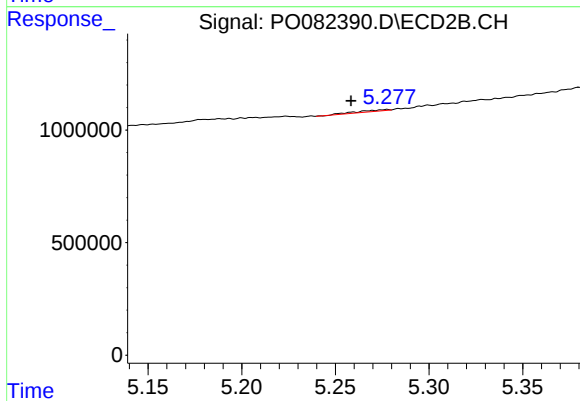
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 5651
Conc: 4.66 ng/ml



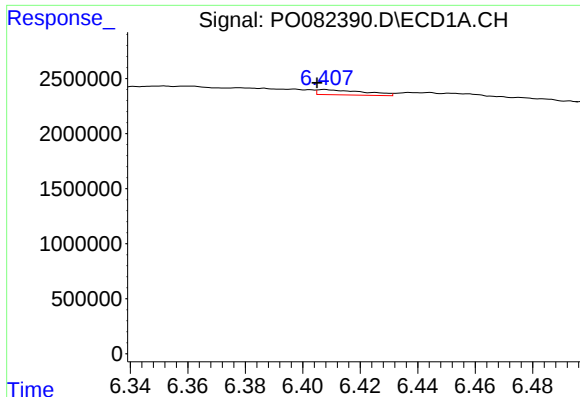
#4 AR-1016-2

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 241740
Conc: 66.91 ng/ml



#4 AR-1016-2

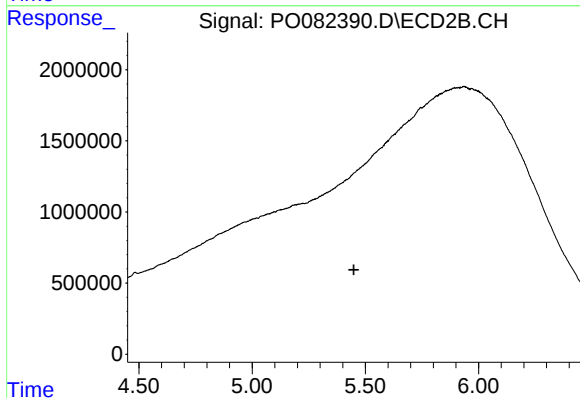
R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 74571
Conc: 45.07 ng/ml



#5 AR-1016-3

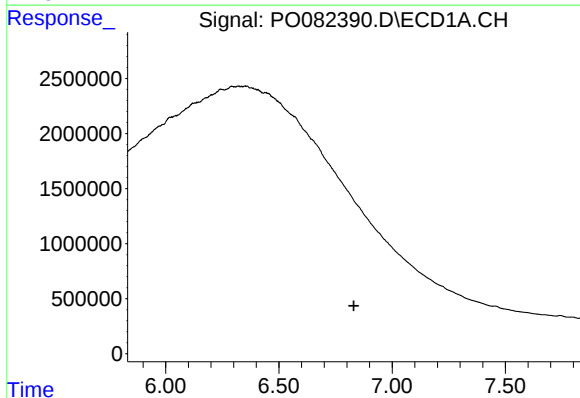
R.T.: 6.408 min
Delta R.T.: 0.003 min
Response: 525798
Conc: 246.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



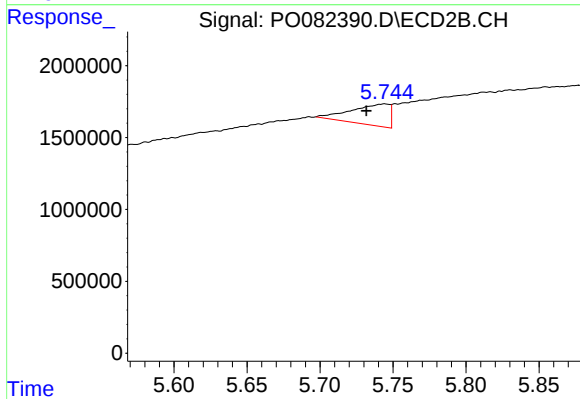
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



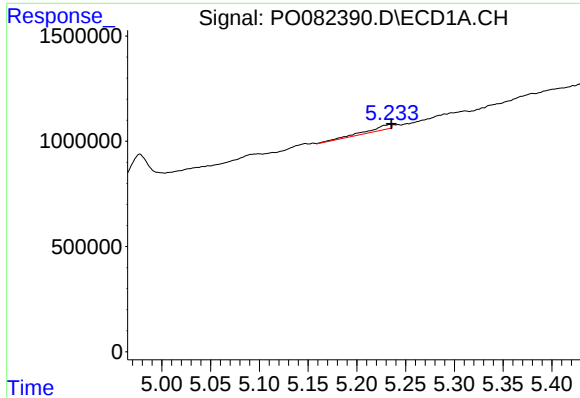
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#7 AR-1016-5

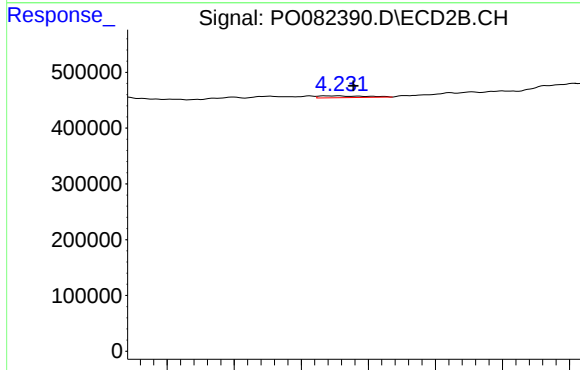
R.T.: 5.744 min
Delta R.T.: 0.013 min
Response: 2707501
Conc: 3038.47 ng/ml



#8 AR-1221-1

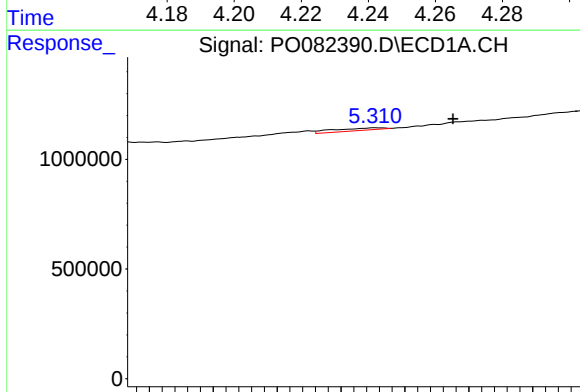
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 380006
Conc: 439.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



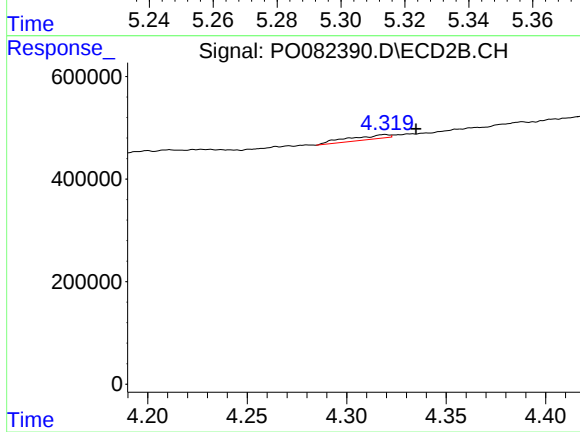
#8 AR-1221-1

R.T.: 4.231 min
Delta R.T.: -0.004 min
Response: 31197
Conc: 84.50 ng/ml



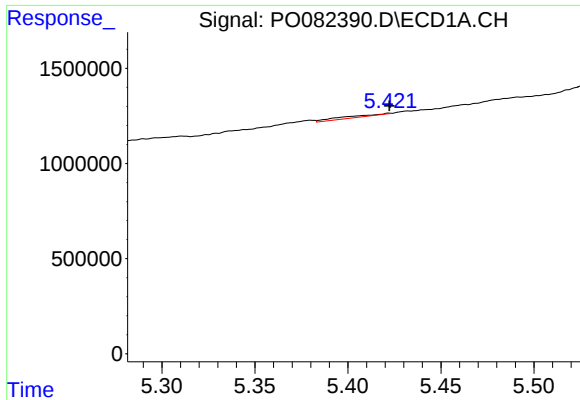
#9 AR-1221-2

R.T.: 5.311 min
Delta R.T.: -0.024 min
Response: 122778
Conc: 191.06 ng/ml



#9 AR-1221-2

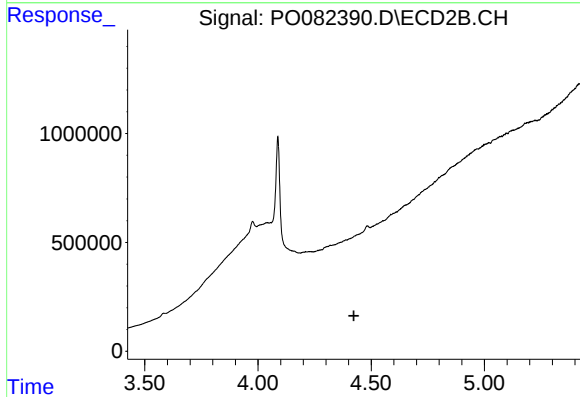
R.T.: 4.319 min
Delta R.T.: -0.016 min
Response: 119761
Conc: 427.62 ng/ml



#10 AR-1221-3

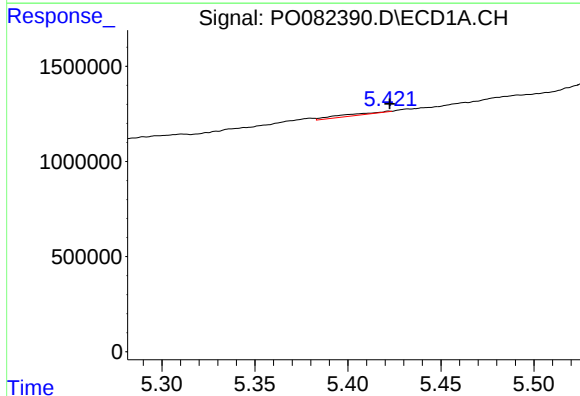
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 166321
Conc: 81.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



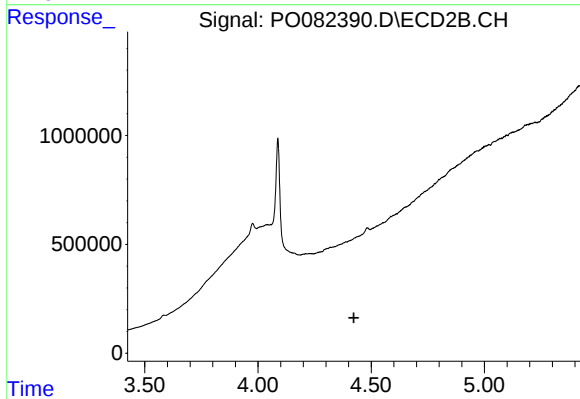
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



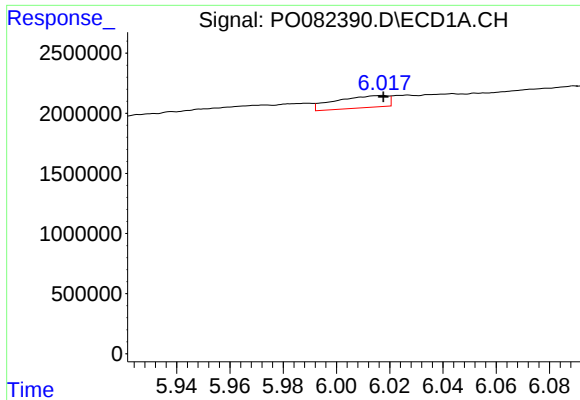
#11 AR-1232-1

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 166321
Conc: 110.28 ng/ml



#11 AR-1232-1

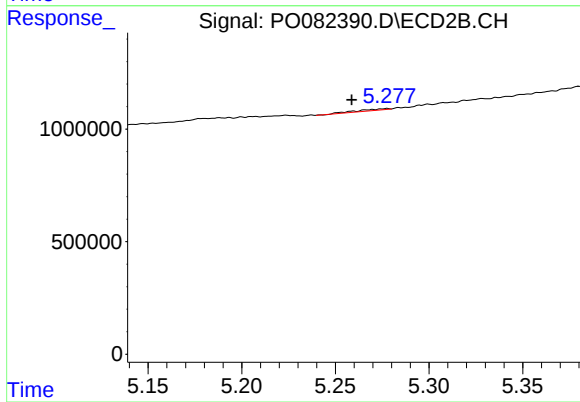
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

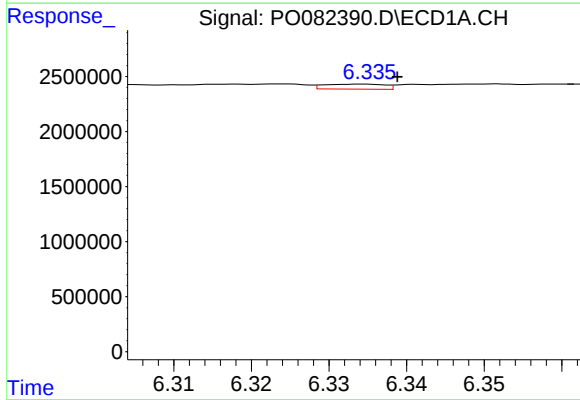
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 1367776
Conc: 1669.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



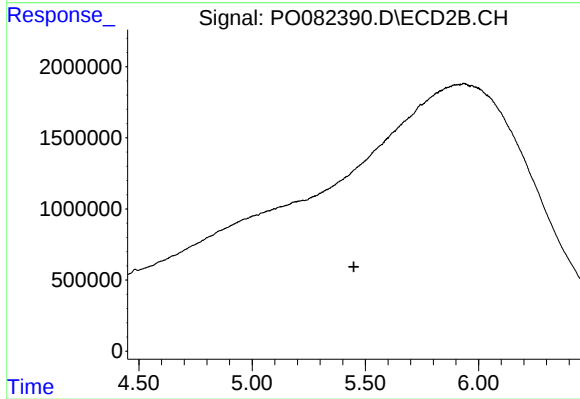
#12 AR-1232-2

R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 74571
Conc: 104.38 ng/ml



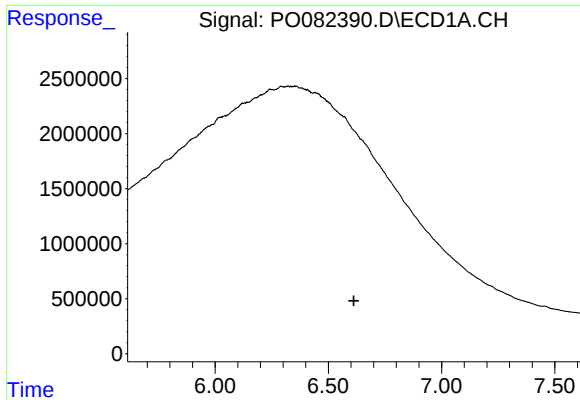
#13 AR-1232-3

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 241740
Conc: 163.59 ng/ml



#13 AR-1232-3

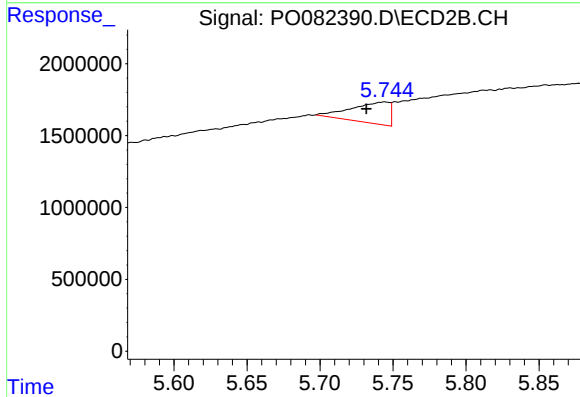
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#15 AR-1232-5

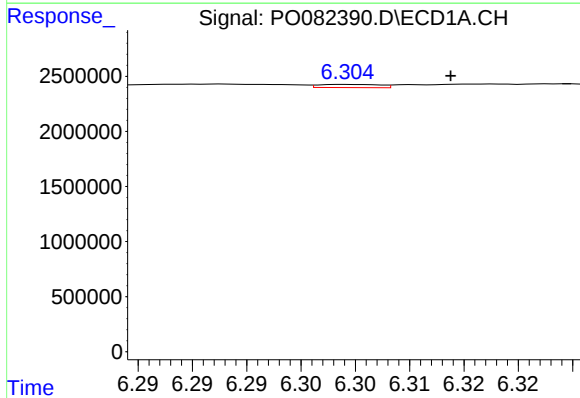
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



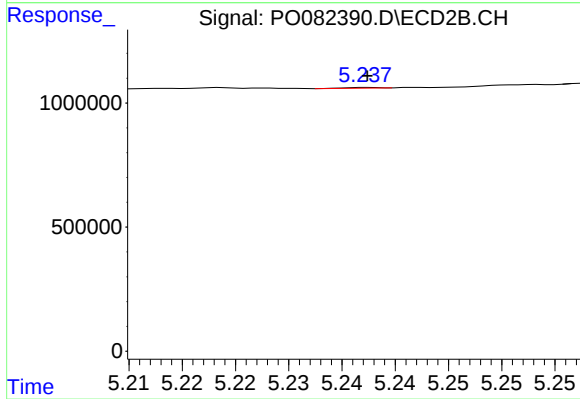
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: 0.013 min
Response: 2707501
Conc: 7130.13 ng/ml



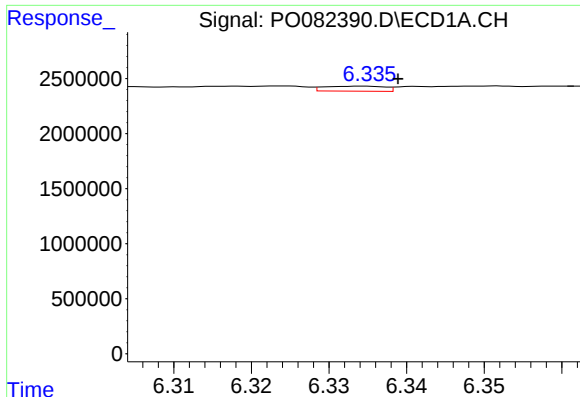
#16 AR-1242-1

R.T.: 6.304 min
Delta R.T.: -0.009 min
Response: 113398
Conc: 59.74 ng/ml



#16 AR-1242-1

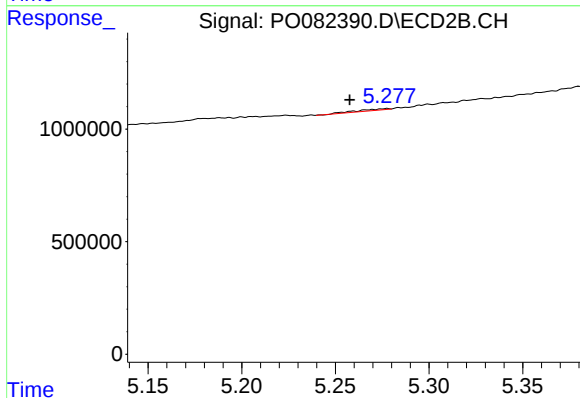
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 5651
Conc: 6.17 ng/ml



#17 AR-1242-2

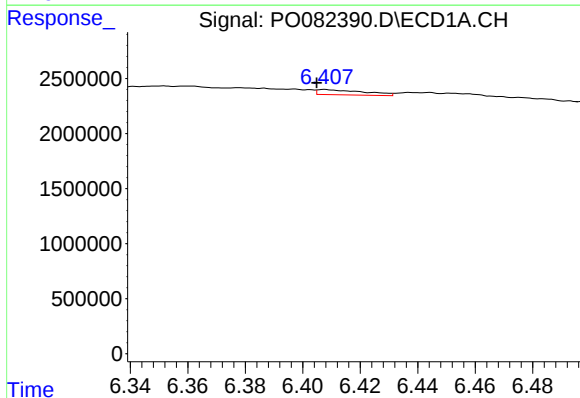
R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 241740
Conc: 90.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



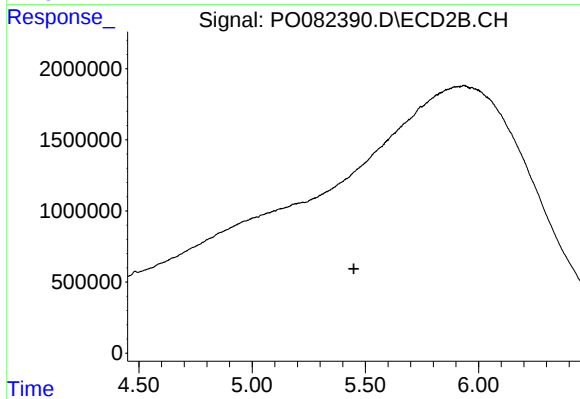
#17 AR-1242-2

R.T.: 5.278 min
Delta R.T.: 0.020 min
Response: 74571
Conc: 60.77 ng/ml



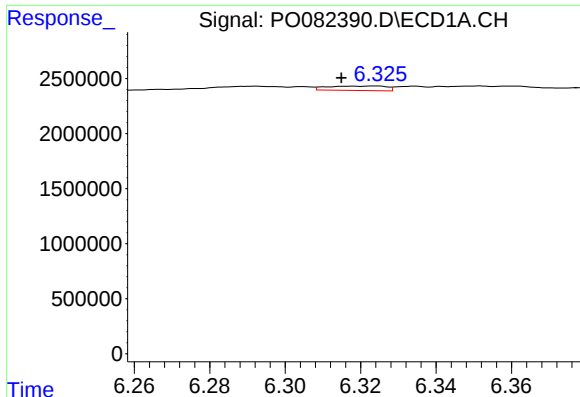
#18 AR-1242-3

R.T.: 6.408 min
Delta R.T.: 0.003 min
Response: 525798
Conc: 325.08 ng/ml



#18 AR-1242-3

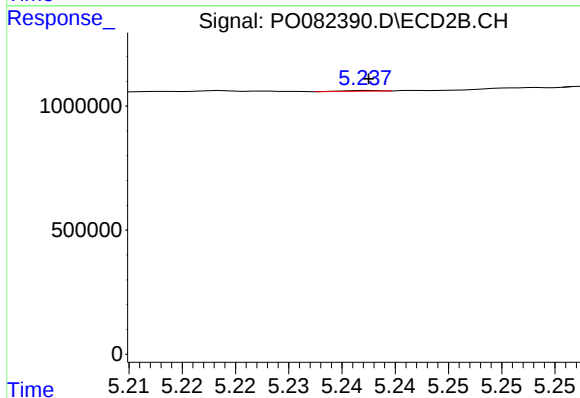
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#21 AR-1248-1

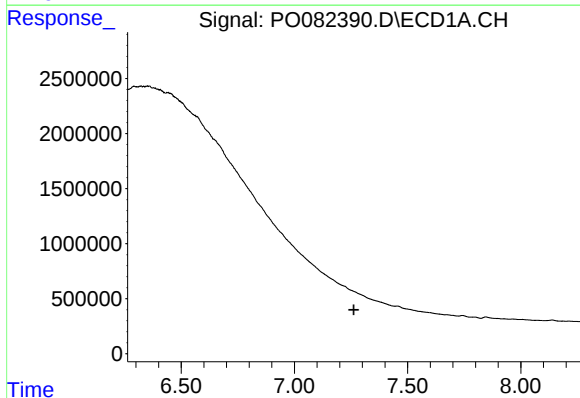
R.T.: 6.324 min
Delta R.T.: 0.010 min
Response: 434664
Conc: 292.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



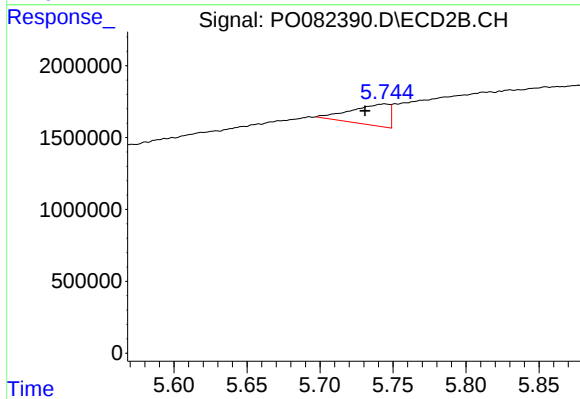
#21 AR-1248-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 5651
Conc: 7.74 ng/ml



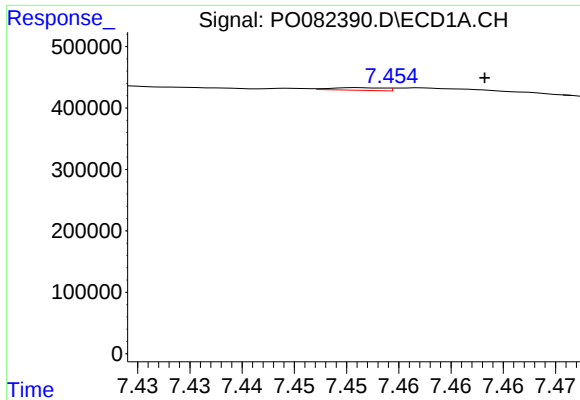
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#24 AR-1248-4

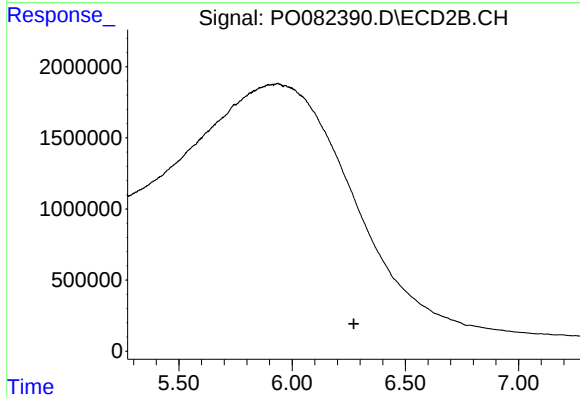
R.T.: 5.744 min
Delta R.T.: 0.014 min
Response: 2707501
Conc: 2355.45 ng/ml



#27 AR-1254-2

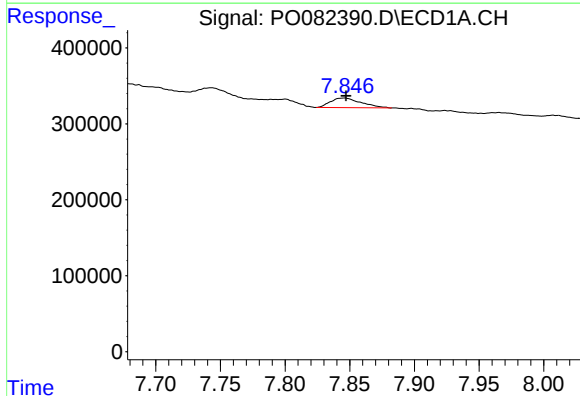
R.T.: 7.451 min
Delta R.T.: -0.012 min
Response: 15227
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



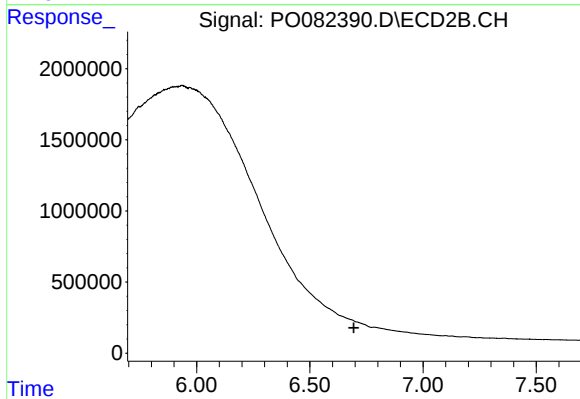
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



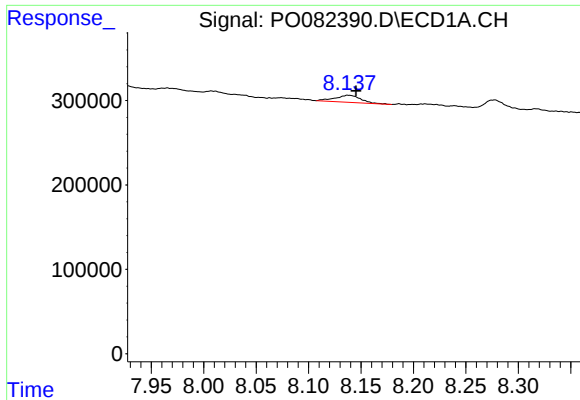
#28 AR-1254-3

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 210123
Conc: 58.06 ng/ml



#28 AR-1254-3

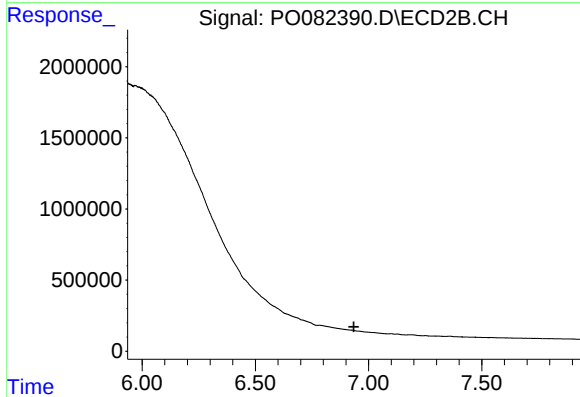
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

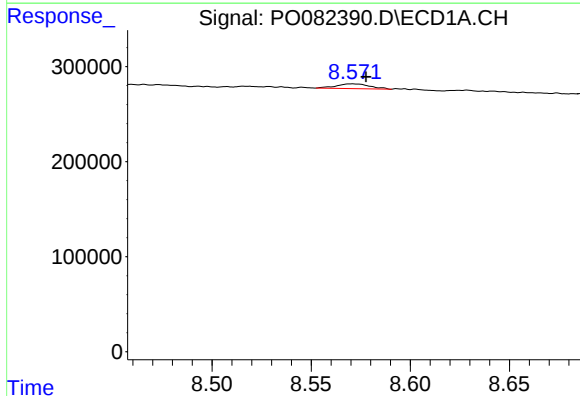
R.T.: 8.137 min
Delta R.T.: -0.008 min
Response: 141625
Conc: 52.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



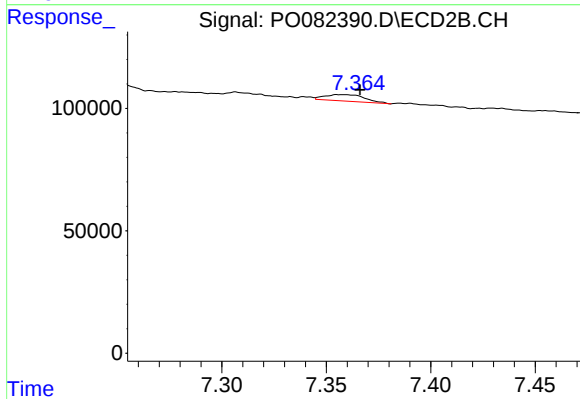
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.010 min
Response: -68329
Conc: N.D.



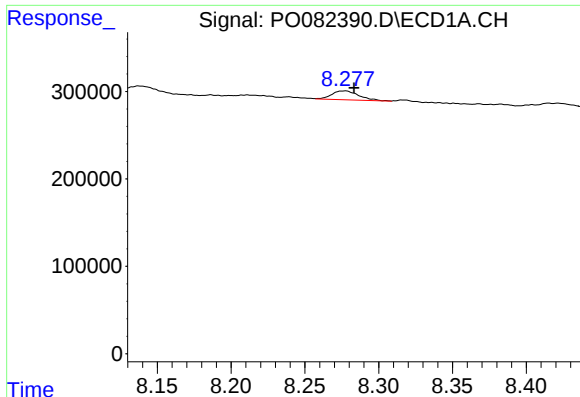
#30 AR-1254-5

R.T.: 8.571 min
Delta R.T.: -0.007 min
Response: 58842
Conc: 20.20 ng/ml



#30 AR-1254-5

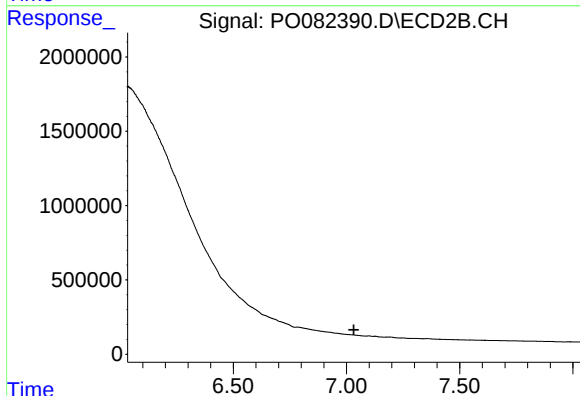
R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 35498
Conc: 17.24 ng/ml



#32 AR-1260-2

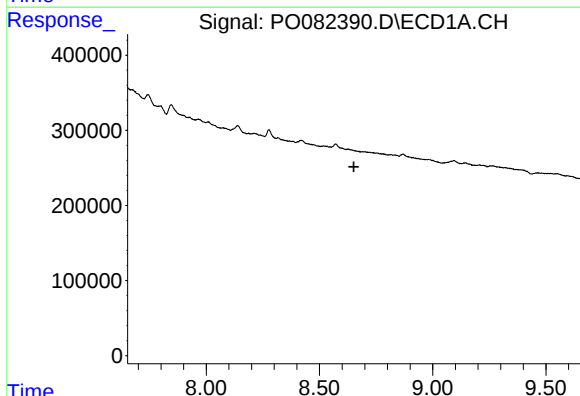
R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 131366
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



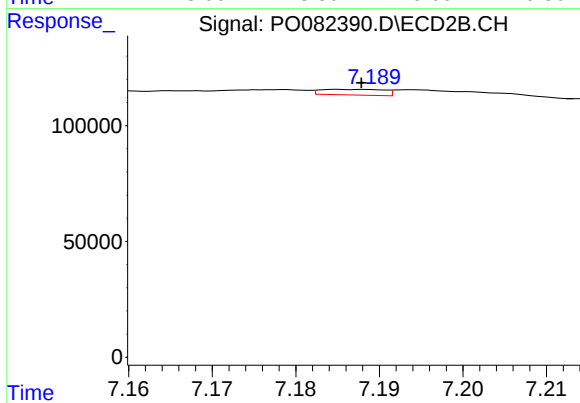
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



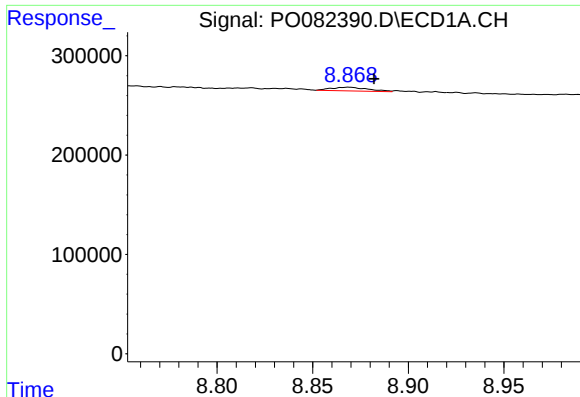
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#33 AR-1260-3

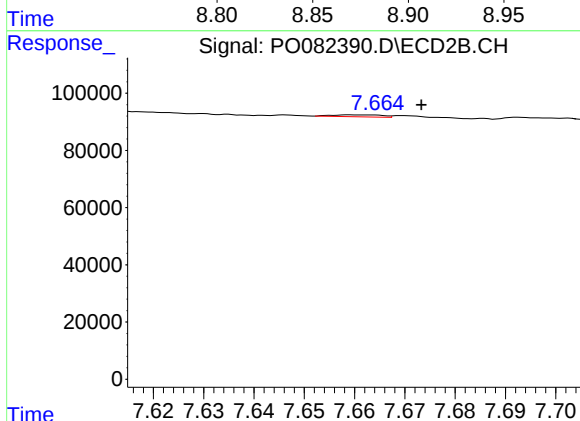
R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 12662
Conc: 6.68 ng/ml



#34 AR-1260-4

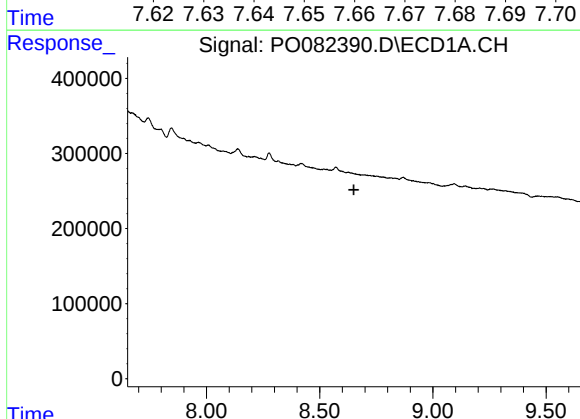
R.T.: 8.869 min
Delta R.T.: -0.013 min
Response: 50992
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



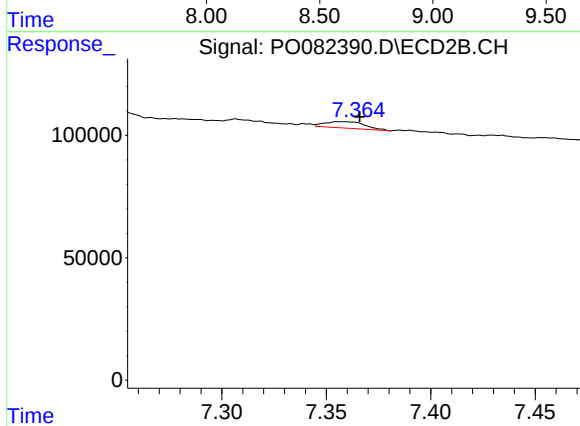
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: -0.014 min
Response: 4851
Conc: 3.54 ng/ml



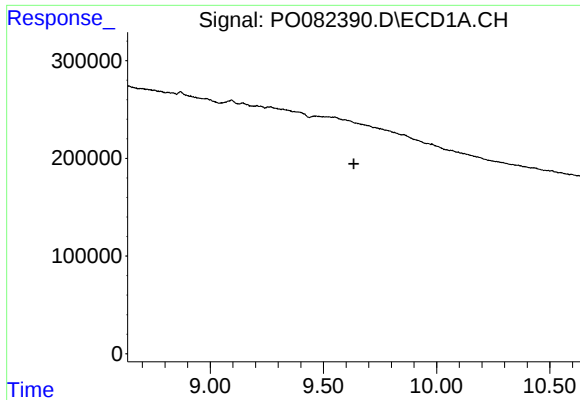
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.



#36 AR-1262-1

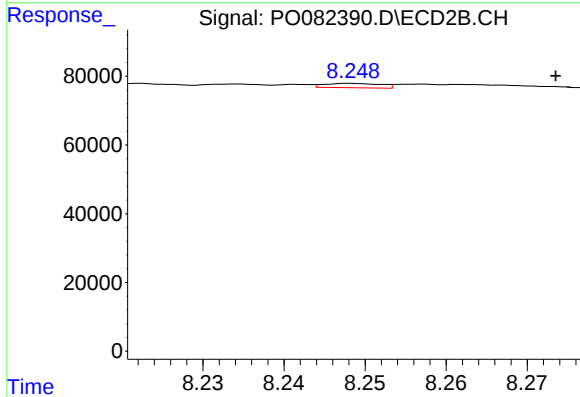
R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 35498
Conc: 32.18 ng/ml



#39 AR-1262-4

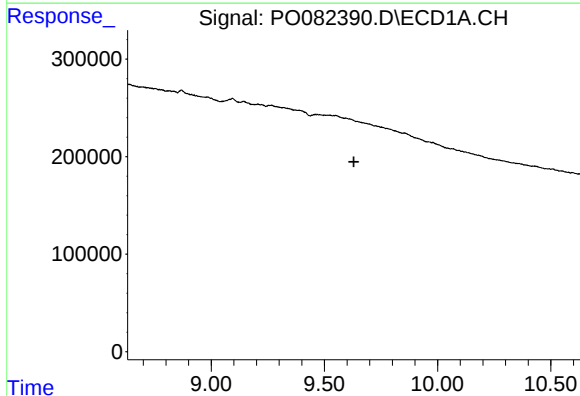
R.T.: 0.000 min
Exp R.T.: 9.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



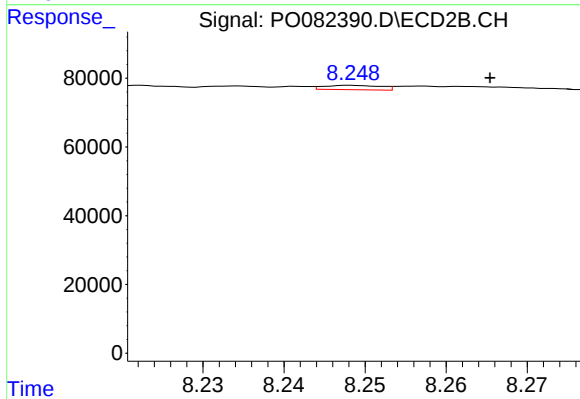
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.025 min
Response: 6245
Conc: 2.35 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.630 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.017 min
Response: 6245
Conc: 1.39 ng/ml