

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
 Data File : P0068393.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 13:41
 Operator : DD\AJ
 Sample : L2644-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:45:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.902	3.930	570053	738140	20.325	21.511
2)	SA Decachlor...	10.856	9.205	670436	694471	16.848	18.039
Target Compounds							
7)	L1 AR-1016-5	6.677	5.616	15025	13325	19.763	12.409 #
9)	L2 AR-1221-2	5.256	4.281	8954	10803	38.368	35.865
10)	L2 AR-1221-3	0.000	4.423	0	95503	N.D.	101.979 #
11)	L3 AR-1232-1	0.000	4.423	0	95503	N.D.	123.817 #
12)	L3 AR-1232-2	5.879	0.000	9098	0	29.521	N.D. #
15)	L3 AR-1232-5	0.000	5.616	0	13325	N.D.	31.983 #
20)	L4 AR-1242-5	7.163	0.000	12104	0	16.389	N.D. #
23)	L5 AR-1248-3	6.677	0.000	15025	0	15.275	N.D. #
24)	L5 AR-1248-4	7.163	5.616	12104	13325	10.261	10.326
25)	L5 AR-1248-5	7.163	0.000	12104	0	10.867	N.D. #
26)	L6 AR-1254-1	7.143	0.000	6061	0	5.097	N.D. #
27)	L6 AR-1254-2	7.366	6.262	14021	35179	7.595	19.633 #
28)	L6 AR-1254-3	7.745	0.000	24591	0	12.702	N.D. #
29)	L6 AR-1254-4	8.033	0.000	7037	0	4.397	N.D. #
30)	L6 AR-1254-5	8.460	7.298	17197	11405	10.468	4.229 #
31)	L7 AR-1260-1	7.906	0.000	13582	0	9.749	N.D. #
32)	L7 AR-1260-2	8.166	6.994	23904	26981	13.473	11.500
33)	L7 AR-1260-3	8.527	0.000	12215	0	8.408	N.D. #
34)	L7 AR-1260-4	8.758	0.000	13197	0	8.475	N.D. #
35)	L7 AR-1260-5	9.083	7.847	12444	10600	3.746	2.385 #
36)	L8 AR-1262-1	8.527	7.298	12215	11405	6.106	8.018 #
37)	L8 AR-1262-2	9.083	7.847	12444	10600	3.452	2.281 #
38)	L8 AR-1262-3	9.411	8.196	8912	8235	3.433	4.265
39)	L8 AR-1262-4	9.479	8.196	8356	8235	4.044	2.344 #
40)	L8 AR-1262-5	10.140	0.000	6241	0	4.085	N.D. #
41)	L9 AR-1268-1	9.411	8.196	8912	8235	1.872	1.463
42)	L9 AR-1268-2	9.479	8.196	8356	8235	1.827	1.610
43)	L9 AR-1268-3	9.699	0.000	12101	0	3.060	N.D. #
44)	L9 AR-1268-4	10.140	0.000	6241	0	3.497	N.D. #
45)	L9 AR-1268-5	10.533	8.968	19375	14248	1.492	1.082 #

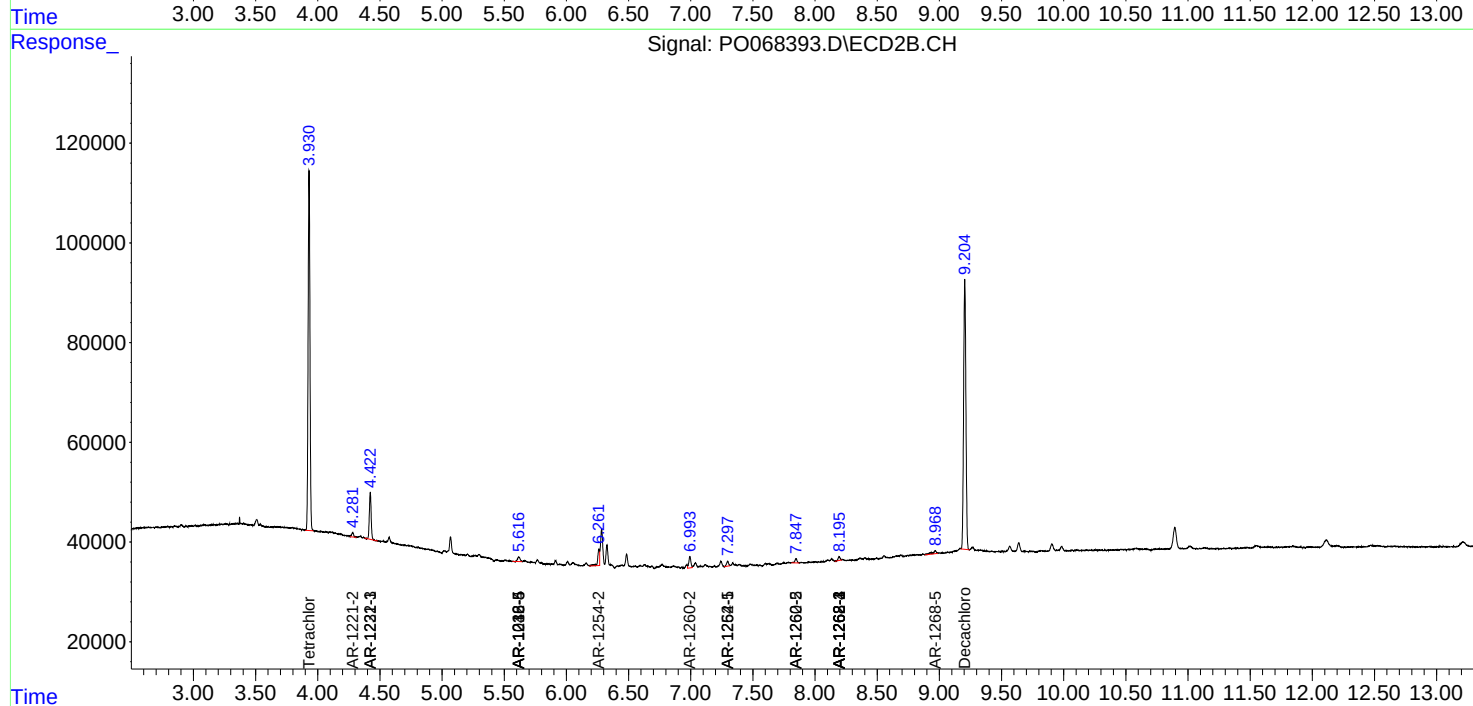
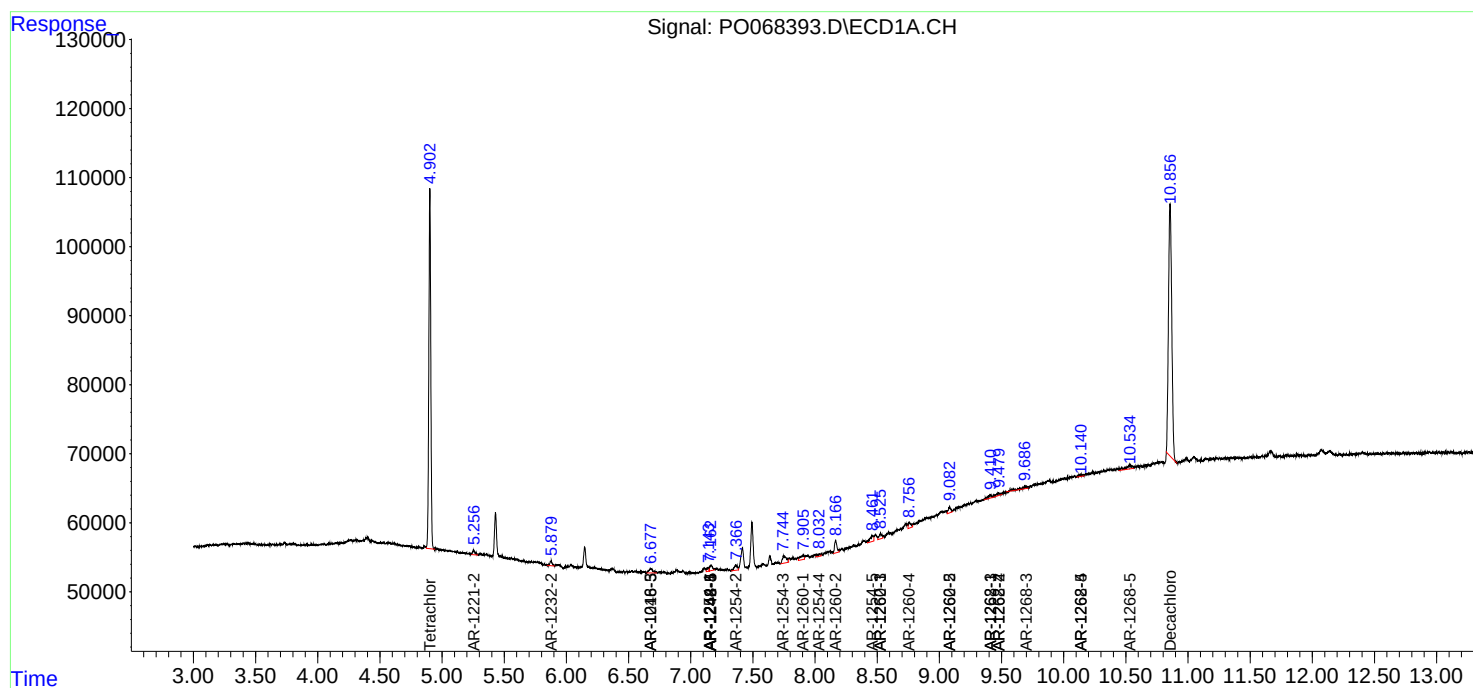
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

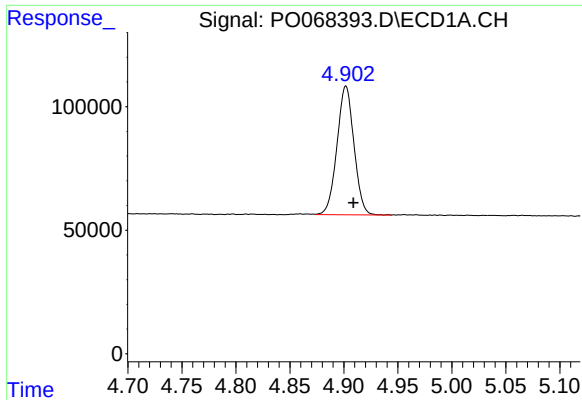
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
Data File : P0068393.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 13:41
Operator : DD\AJ
Sample : L2644-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:45:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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

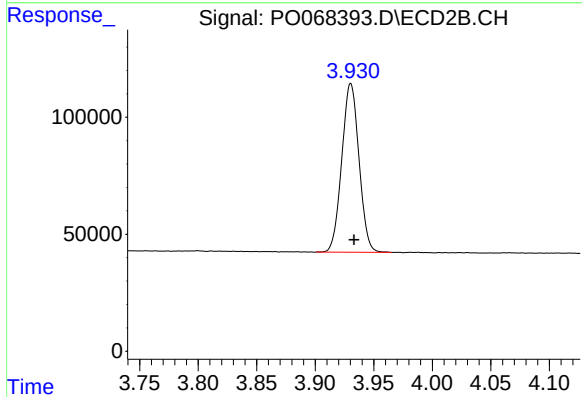




#1 Tetrachloro-m-xylene

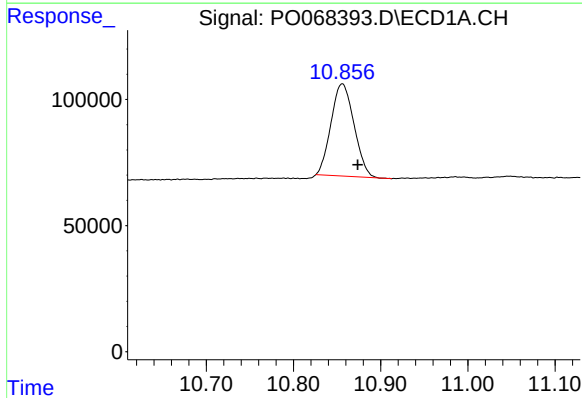
R.T.: 4.902 min
Delta R.T.: -0.007 min
Response: 570053
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



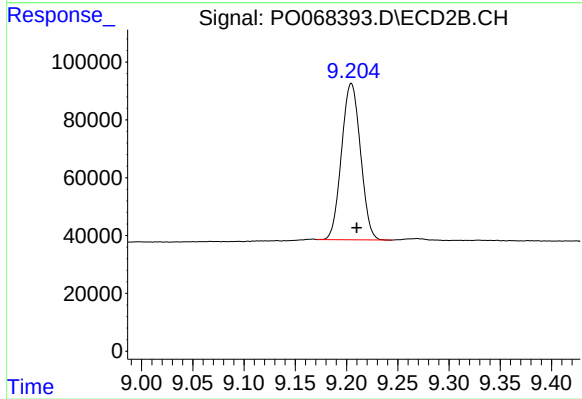
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 738140
Conc: 21.51 ng/ml



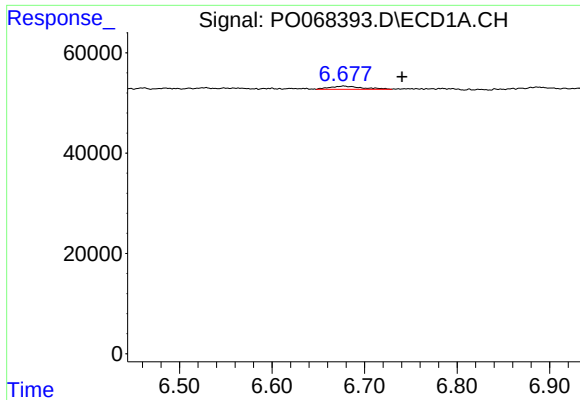
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.018 min
Response: 670436
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

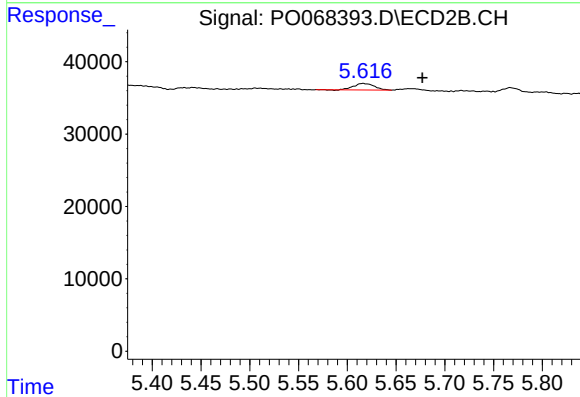
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 694471
Conc: 18.04 ng/ml



#7 AR-1016-5

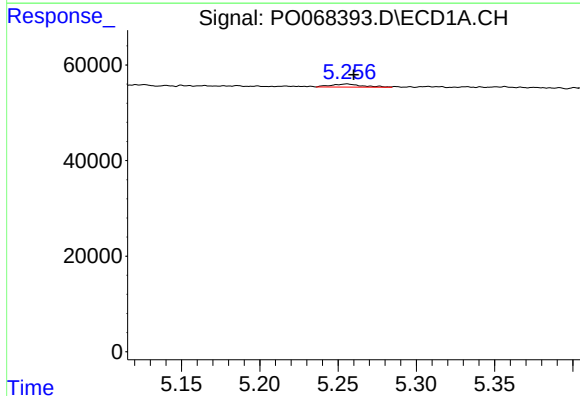
R.T.: 6.677 min
Delta R.T.: -0.063 min
Response: 15025
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



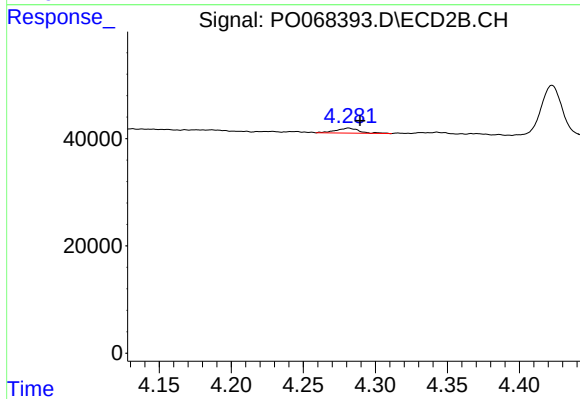
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.061 min
Response: 13325
Conc: 12.41 ng/ml



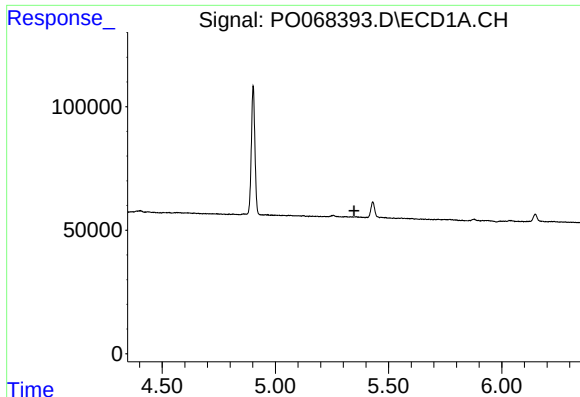
#9 AR-1221-2

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 8954
Conc: 38.37 ng/ml



#9 AR-1221-2

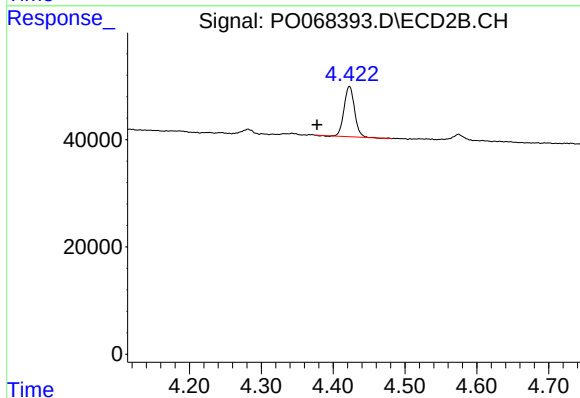
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 10803
Conc: 35.87 ng/ml



#10 AR-1221-3

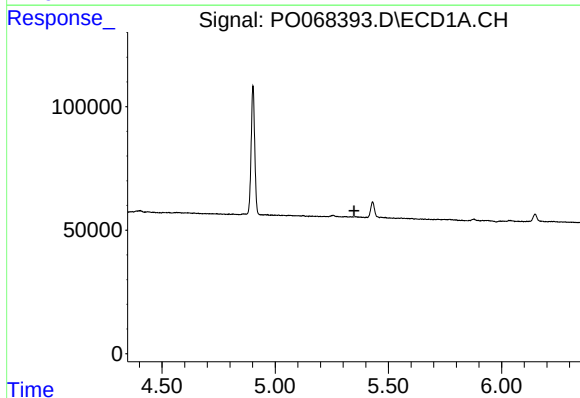
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



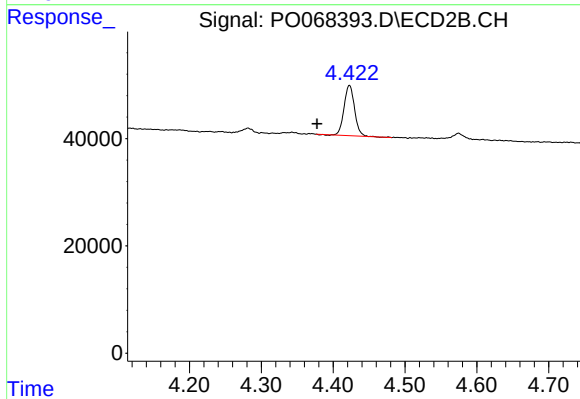
#10 AR-1221-3

R.T.: 4.423 min
Delta R.T.: 0.045 min
Response: 95503
Conc: 101.98 ng/ml



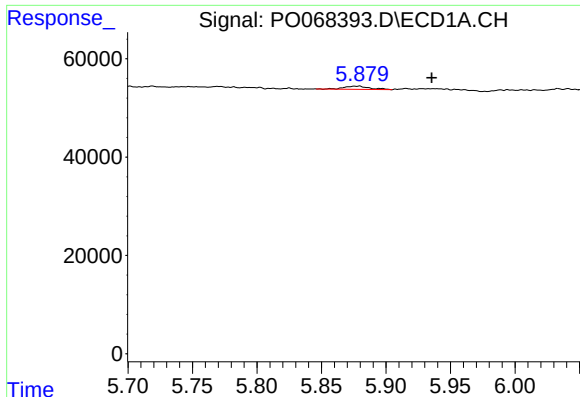
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#11 AR-1232-1

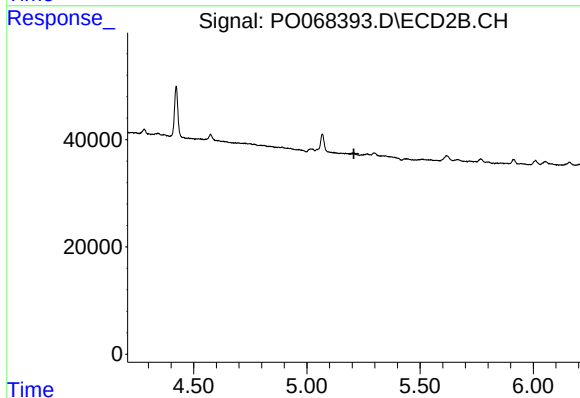
R.T.: 4.423 min
Delta R.T.: 0.045 min
Response: 95503
Conc: 123.82 ng/ml



#12 AR-1232-2

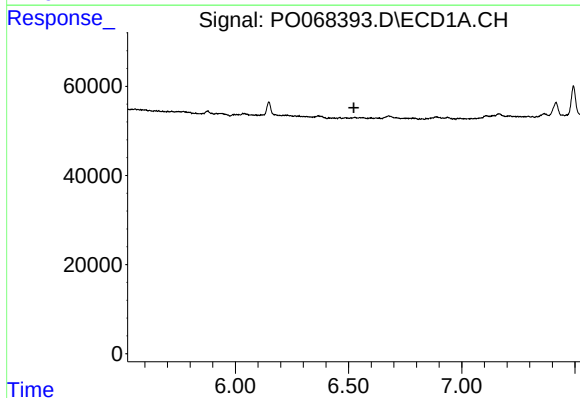
R.T.: 5.879 min
Delta R.T.: -0.057 min
Response: 9098
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



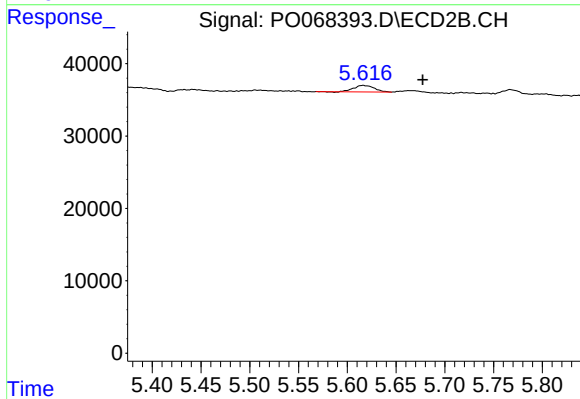
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



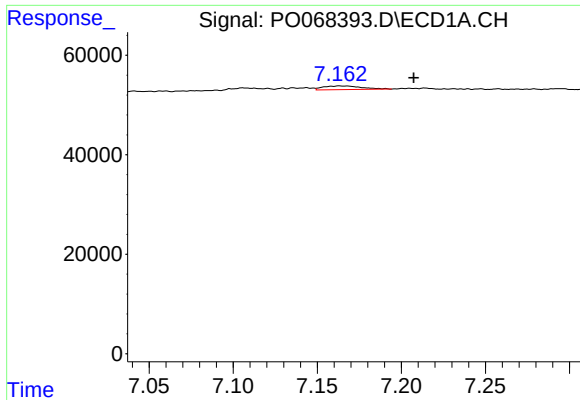
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#15 AR-1232-5

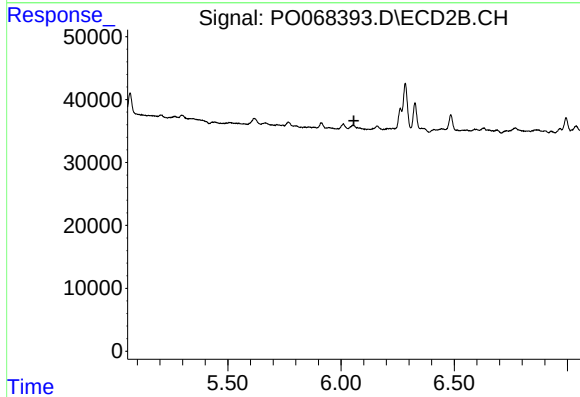
R.T.: 5.616 min
Delta R.T.: -0.061 min
Response: 13325
Conc: 31.98 ng/ml



#20 AR-1242-5

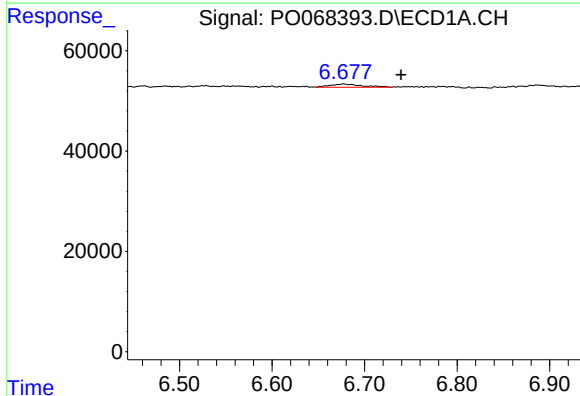
R.T.: 7.163 min
Delta R.T.: -0.044 min
Response: 12104
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



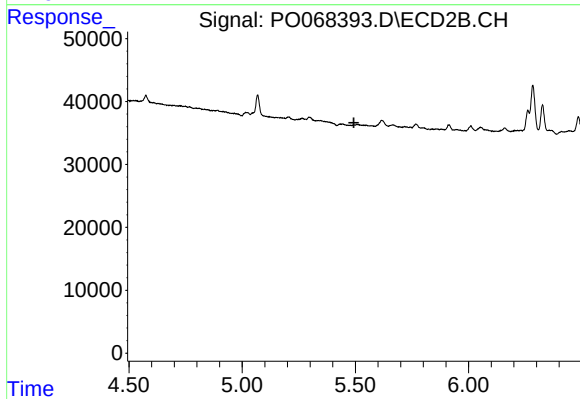
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



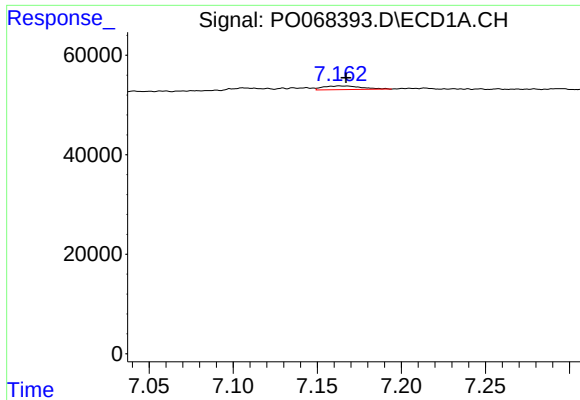
#23 AR-1248-3

R.T.: 6.677 min
Delta R.T.: -0.062 min
Response: 15025
Conc: 15.28 ng/ml



#23 AR-1248-3

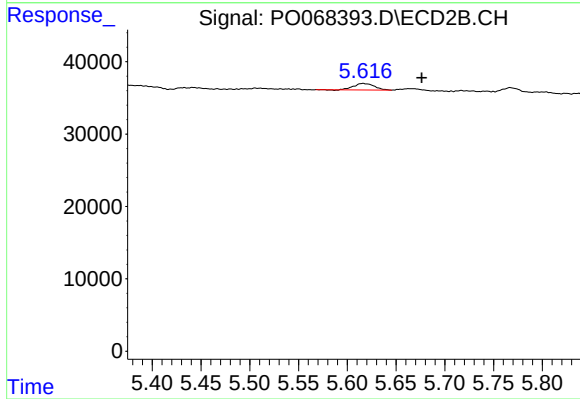
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

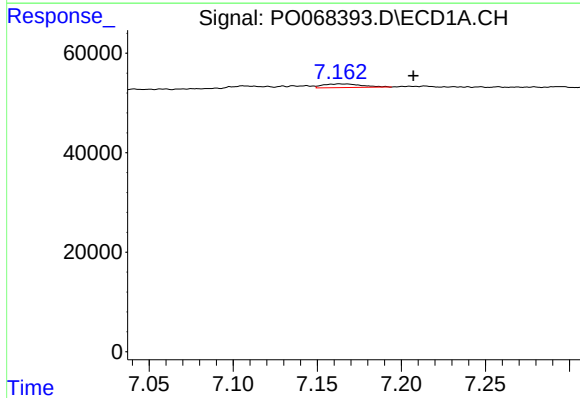
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 12104
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



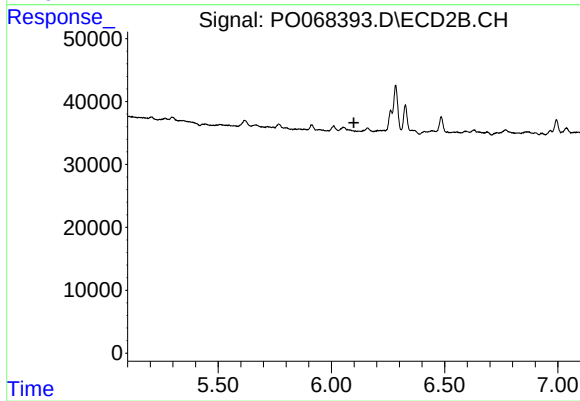
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.060 min
Response: 13325
Conc: 10.33 ng/ml



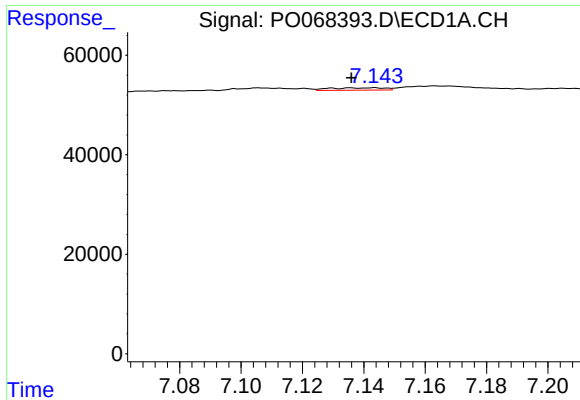
#25 AR-1248-5

R.T.: 7.163 min
Delta R.T.: -0.044 min
Response: 12104
Conc: 10.87 ng/ml



#25 AR-1248-5

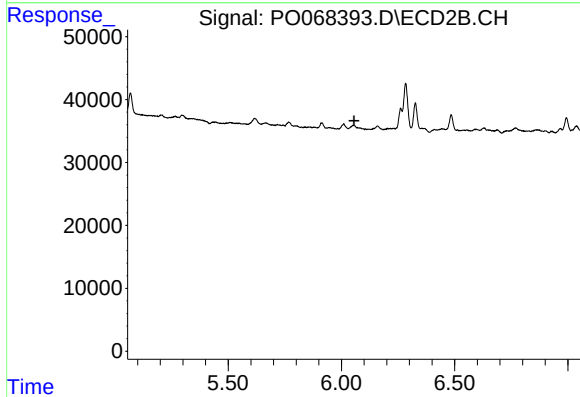
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#26 AR-1254-1

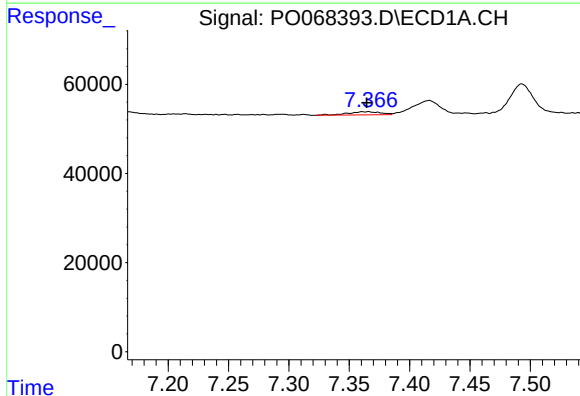
R.T.: 7.143 min
Delta R.T.: 0.007 min
Response: 6061
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



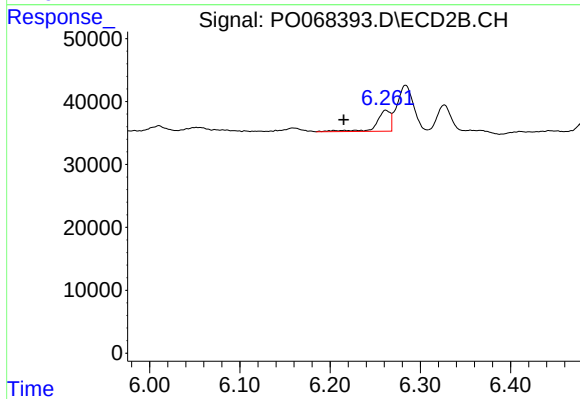
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



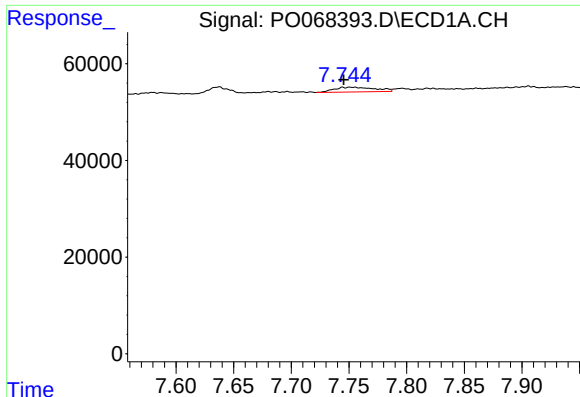
#27 AR-1254-2

R.T.: 7.366 min
Delta R.T.: 0.001 min
Response: 14021
Conc: 7.59 ng/ml



#27 AR-1254-2

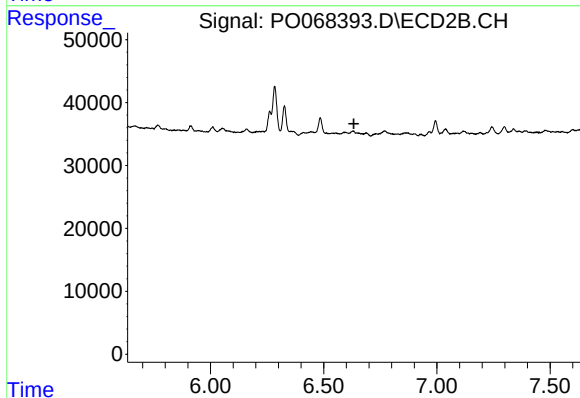
R.T.: 6.262 min
Delta R.T.: 0.046 min
Response: 35179
Conc: 19.63 ng/ml



#28 AR-1254-3

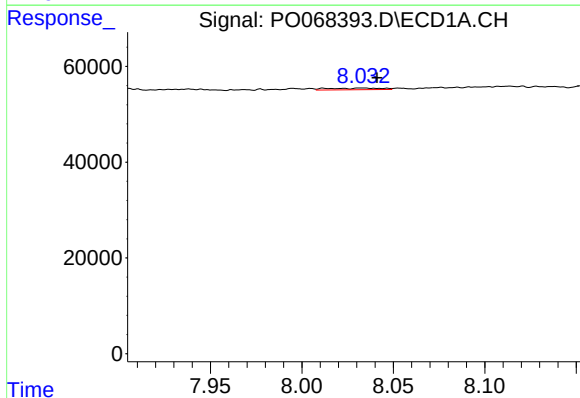
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 24591
Conc: 12.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



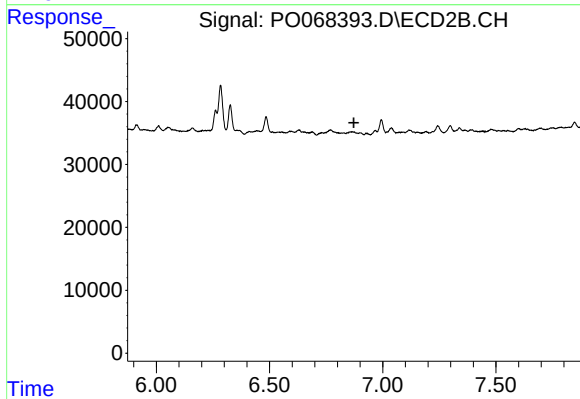
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



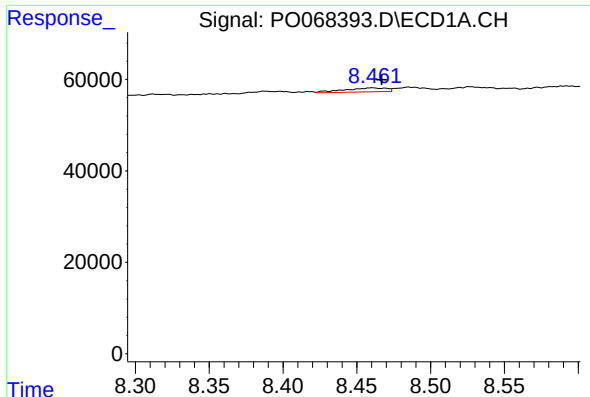
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.008 min
Response: 7037
Conc: 4.40 ng/ml



#29 AR-1254-4

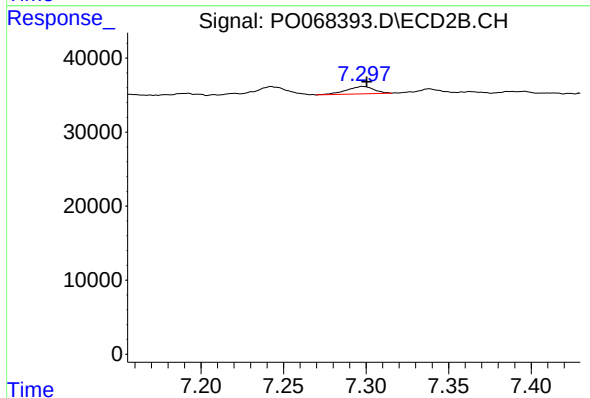
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#30 AR-1254-5

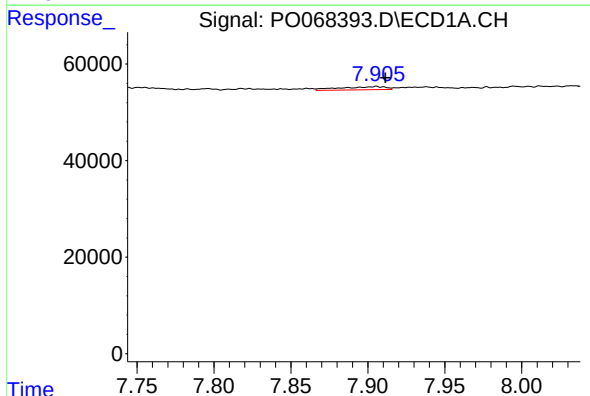
R.T.: 8.460 min
Delta R.T.: -0.006 min
Response: 17197
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



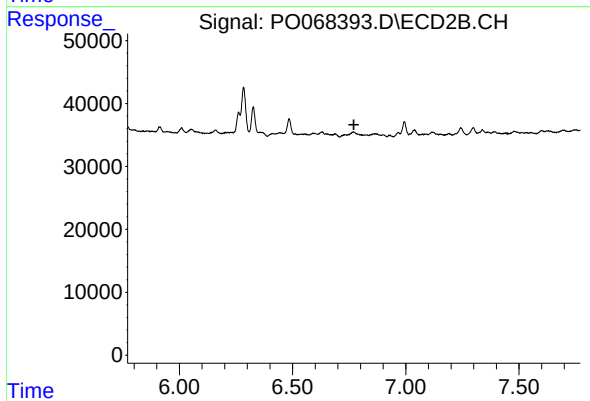
#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 11405
Conc: 4.23 ng/ml



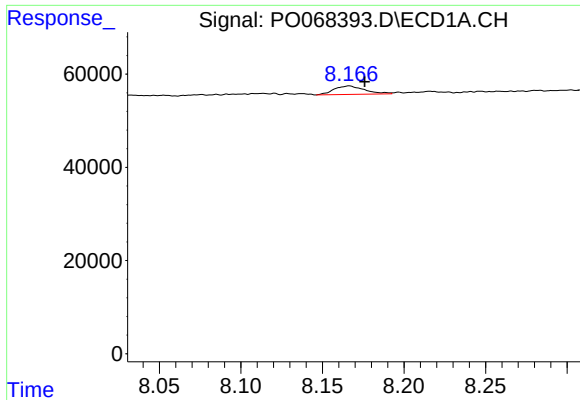
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 13582
Conc: 9.75 ng/ml



#31 AR-1260-1

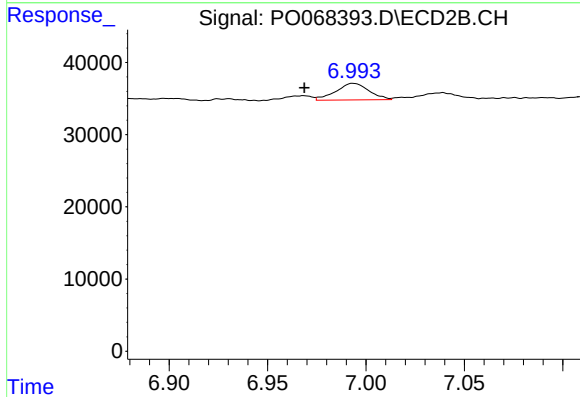
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

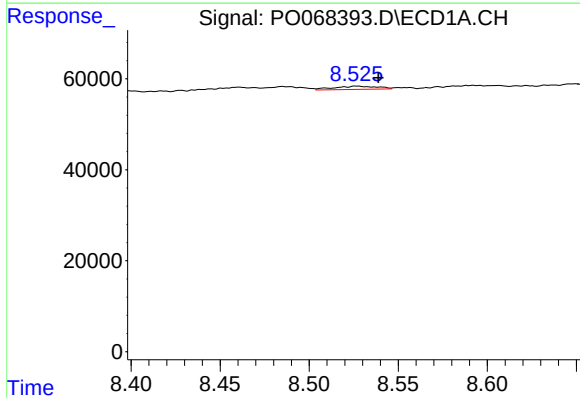
R.T.: 8.166 min
Delta R.T.: -0.010 min
Response: 23904
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



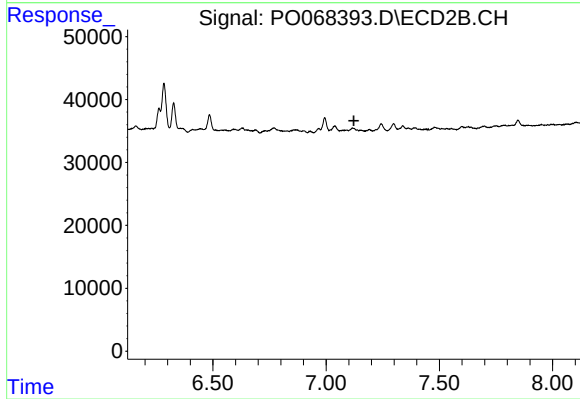
#32 AR-1260-2

R.T.: 6.994 min
Delta R.T.: 0.025 min
Response: 26981
Conc: 11.50 ng/ml



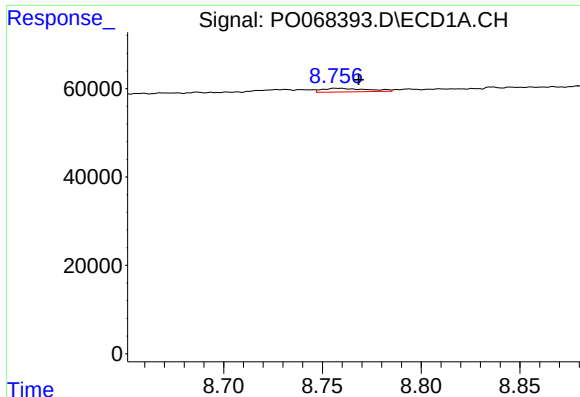
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.012 min
Response: 12215
Conc: 8.41 ng/ml



#33 AR-1260-3

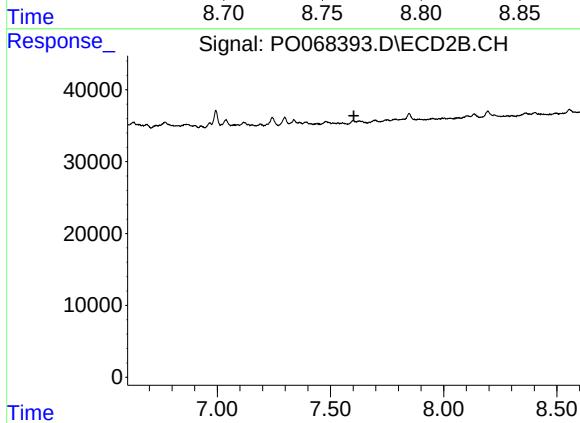
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

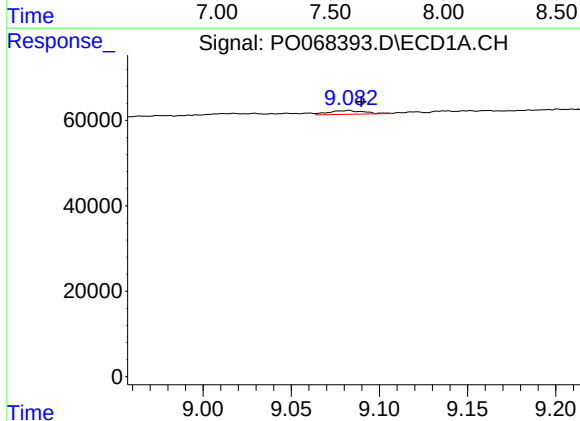
R.T.: 8.758 min
Delta R.T.: -0.011 min
Response: 13197
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



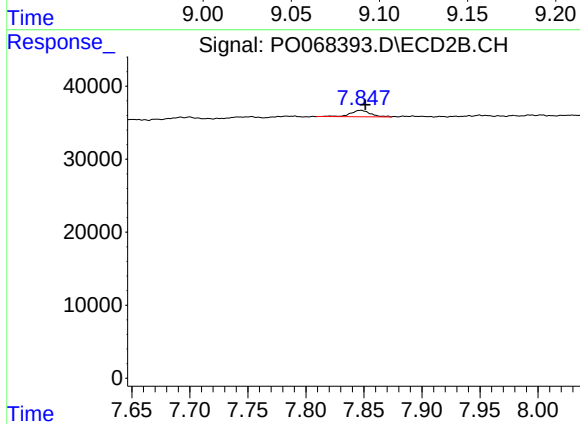
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



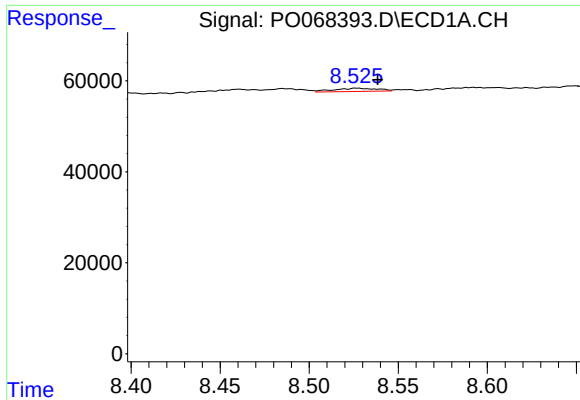
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.007 min
Response: 12444
Conc: 3.75 ng/ml



#35 AR-1260-5

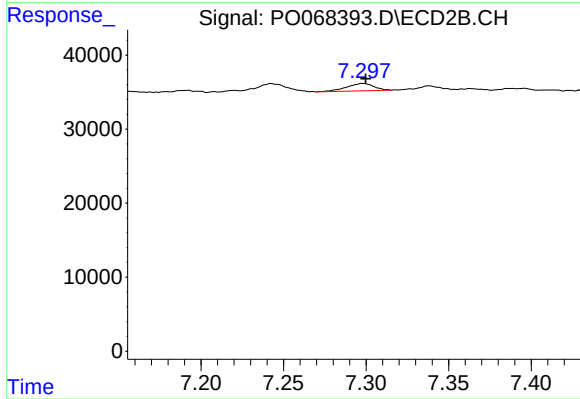
R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 10600
Conc: 2.39 ng/ml



#36 AR-1262-1

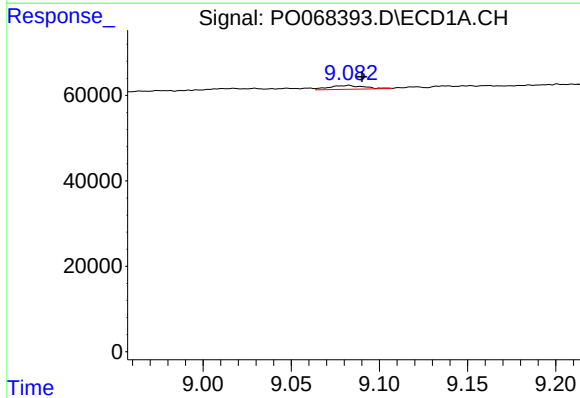
R.T.: 8.527 min
Delta R.T.: -0.012 min
Response: 12215
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



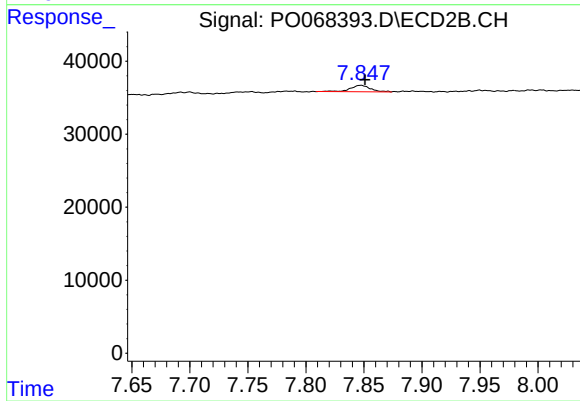
#36 AR-1262-1

R.T.: 7.298 min
Delta R.T.: -0.002 min
Response: 11405
Conc: 8.02 ng/ml



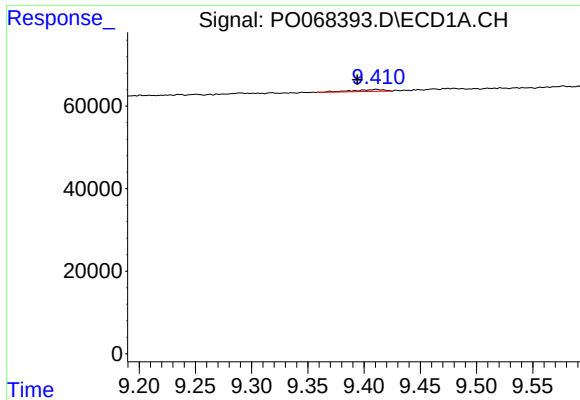
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.008 min
Response: 12444
Conc: 3.45 ng/ml



#37 AR-1262-2

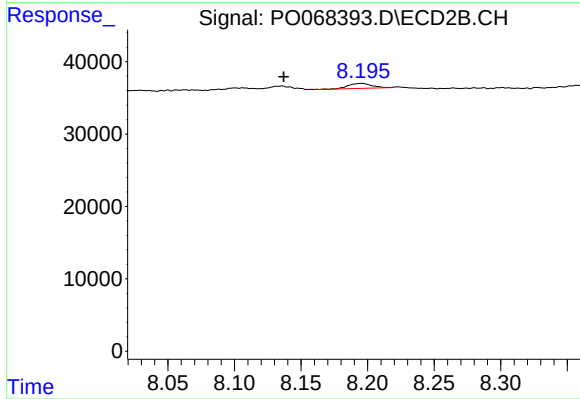
R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 10600
Conc: 2.28 ng/ml



#38 AR-1262-3

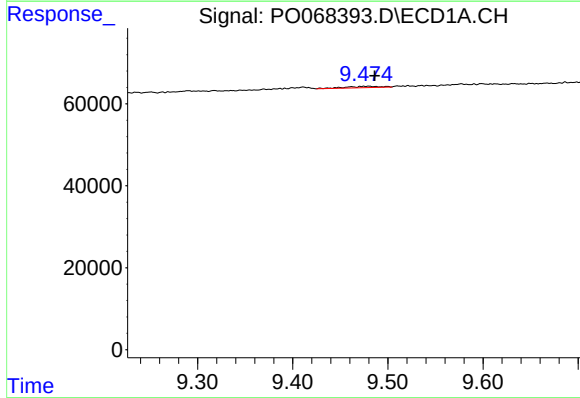
R.T.: 9.411 min
Delta R.T.: 0.017 min
Response: 8912
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



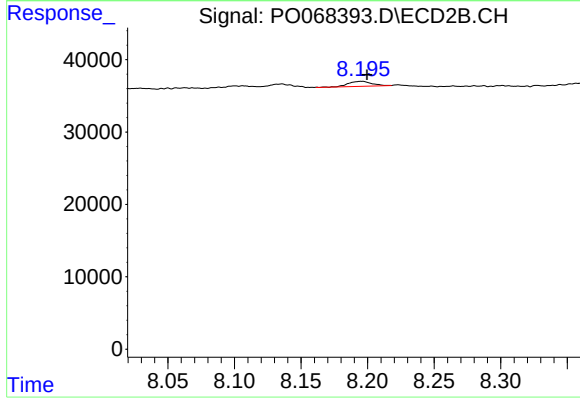
#38 AR-1262-3

R.T.: 8.196 min
Delta R.T.: 0.059 min
Response: 8235
Conc: 4.26 ng/ml



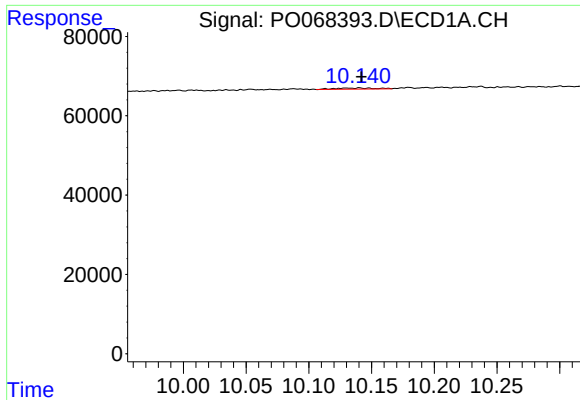
#39 AR-1262-4

R.T.: 9.479 min
Delta R.T.: -0.007 min
Response: 8356
Conc: 4.04 ng/ml



#39 AR-1262-4

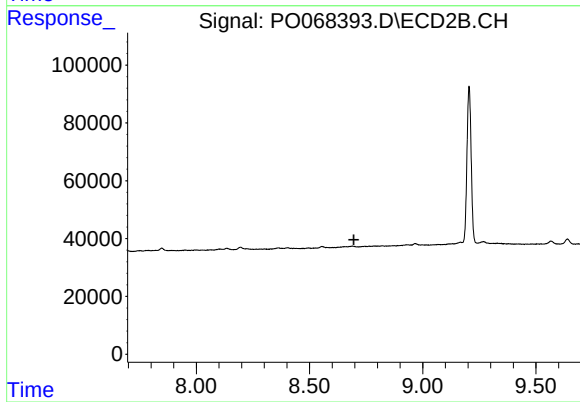
R.T.: 8.196 min
Delta R.T.: -0.004 min
Response: 8235
Conc: 2.34 ng/ml



#40 AR-1262-5

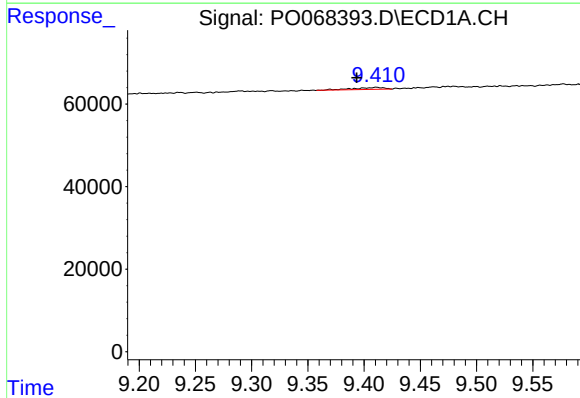
R.T.: 10.140 min
Delta R.T.: -0.002 min
Response: 6241
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



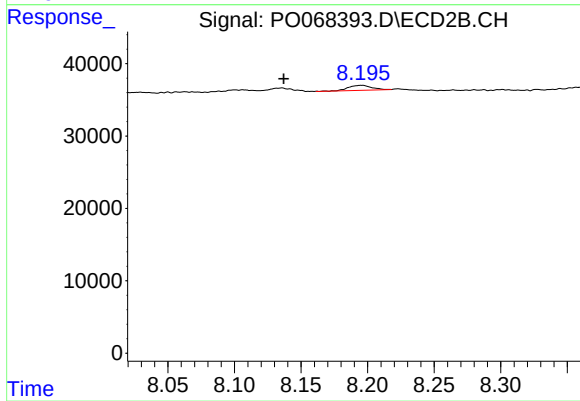
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



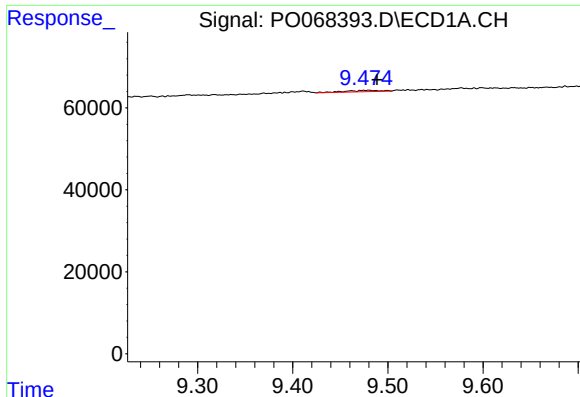
#41 AR-1268-1

R.T.: 9.411 min
Delta R.T.: 0.018 min
Response: 8912
Conc: 1.87 ng/ml



#41 AR-1268-1

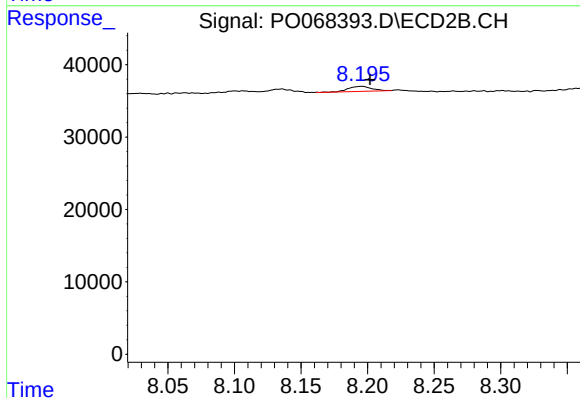
R.T.: 8.196 min
Delta R.T.: 0.059 min
Response: 8235
Conc: 1.46 ng/ml



#42 AR-1268-2

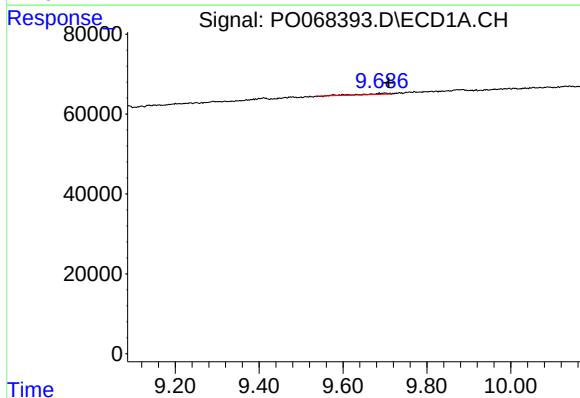
R.T.: 9.479 min
Delta R.T.: -0.010 min
Response: 8356
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



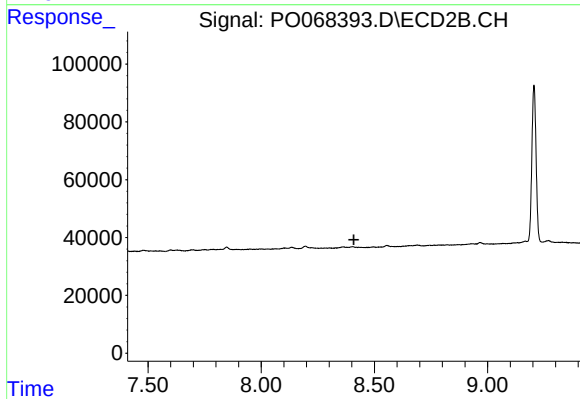
#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 8235
Conc: 1.61 ng/ml



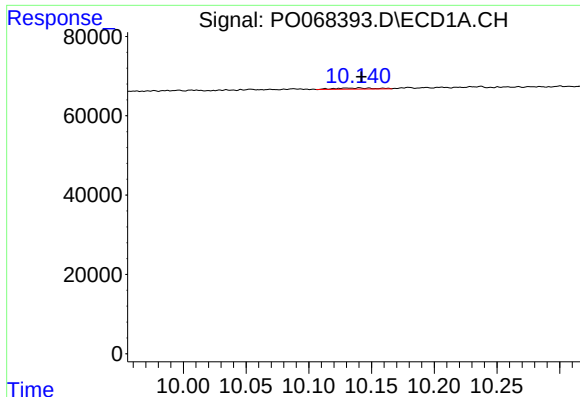
#43 AR-1268-3

R.T.: 9.699 min
Delta R.T.: -0.010 min
Response: 12101
Conc: 3.06 ng/ml



#43 AR-1268-3

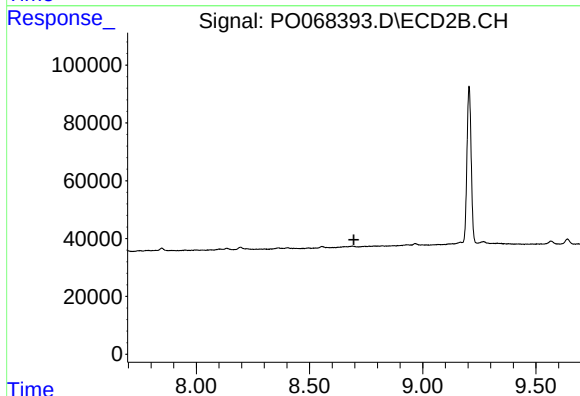
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#44 AR-1268-4

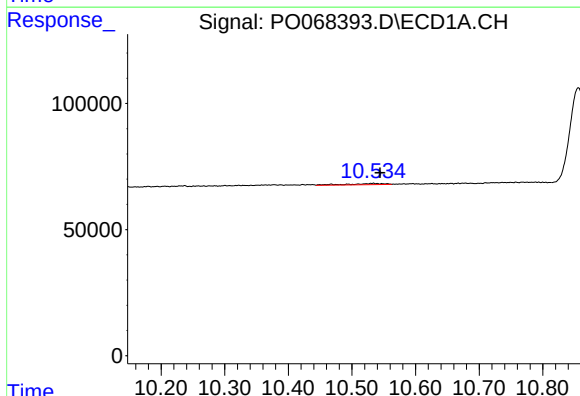
R.T.: 10.140 min
Delta R.T.: -0.002 min
Response: 6241
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



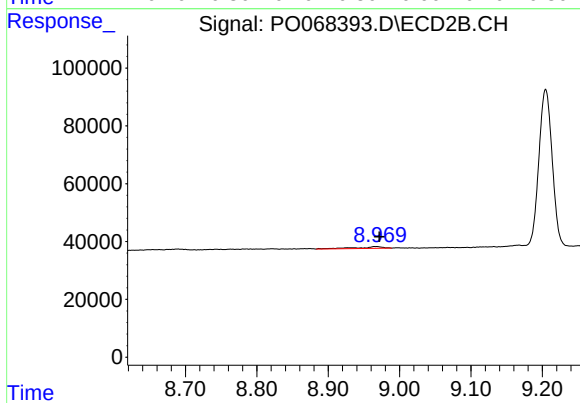
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.533 min
Delta R.T.: -0.011 min
Response: 19375
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 14248
Conc: 1.08 ng/ml