

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2019 12:43
 Operator : SM/AJ
 Sample : K6014-09RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 14:09:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 27 03:34:17 2019
 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...	4.312	3.561	971467	785316	36.606	36.850
2) SA Decachlor...	9.934	8.524	1062652	929170	30.399	31.425
Target Compounds						
5) L1 AR-1016-3	5.611	0.000	73443	0	67.186	N.D. #
6) L1 AR-1016-4	5.611	0.000	73443	0	81.941	N.D. #
9) L2 AR-1221-2	4.615	0.000	13418	0	50.262	N.D. #
14) L3 AR-1232-4	5.611	4.950	73443	56079	104.571	111.585
18) L4 AR-1242-3	5.611	0.000	73443	0	83.807	N.D. #
19) L4 AR-1242-4	5.611	4.950	73443	56079	102.550	97.265
20) L4 AR-1242-5	6.381	0.000	7774	0	8.845	N.D. #
23) L5 AR-1248-3	0.000	4.950	0	56079	N.D.	69.045 #
24) L5 AR-1248-4	6.341	0.000	16878	0	12.028	N.D. #
25) L5 AR-1248-5	6.381	0.000	7774	0	5.757	N.D. #
26) L6 AR-1254-1	6.341	0.000	16878	0	11.580	N.D. #
28) L6 AR-1254-3	6.911	0.000	54006	0	20.434	N.D. #
32) L7 AR-1260-2	7.390	6.284	7296	26865	3.311	12.985 #
34) L7 AR-1260-4	7.882	0.000	4950	0	2.413	N.D. #
36) L8 AR-1262-1	0.000	6.731	0	27313	N.D.	26.422 #
40) L8 AR-1262-5	9.183	0.000	33508	0	17.586	N.D. #
44) L9 AR-1268-4	9.183	0.000	33508	0	16.479	N.D. #

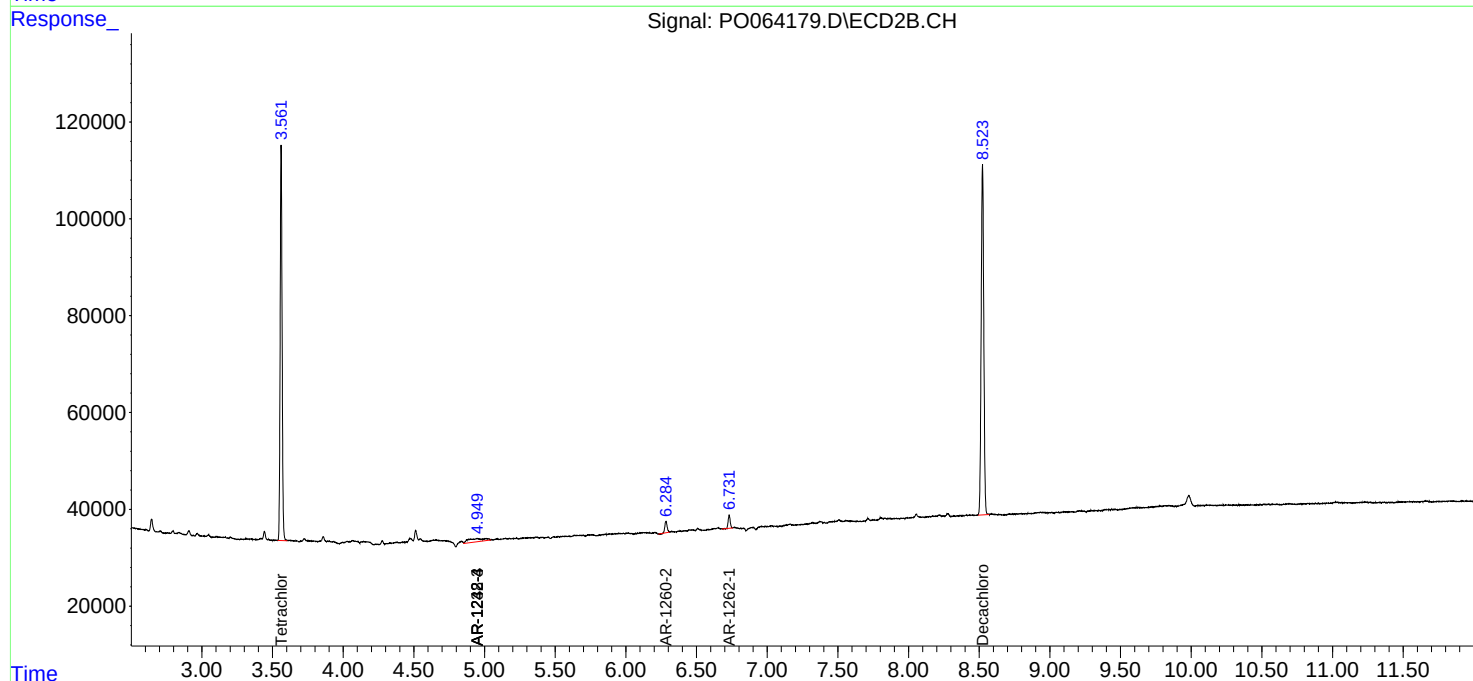
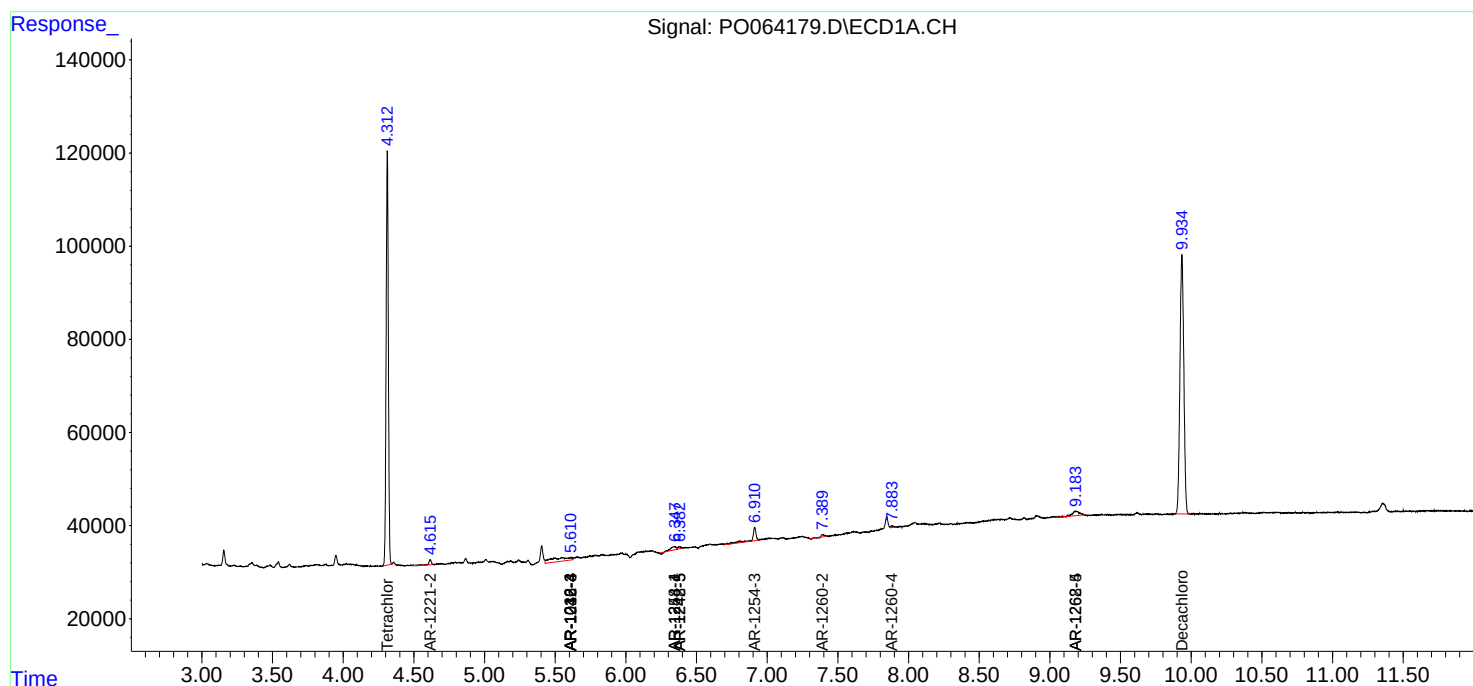
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

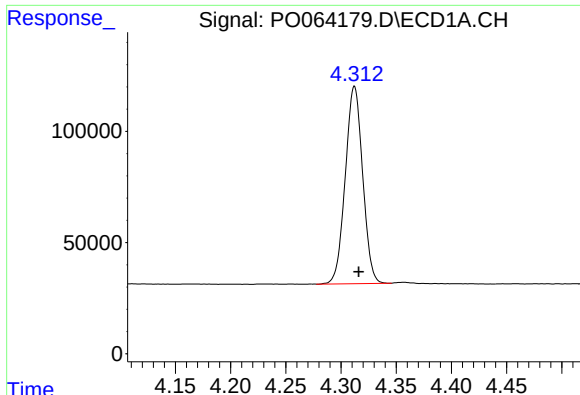
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : P0064179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2019 12:43
Operator : SM/AJ
Sample : K6014-09RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 14:09:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 2019
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

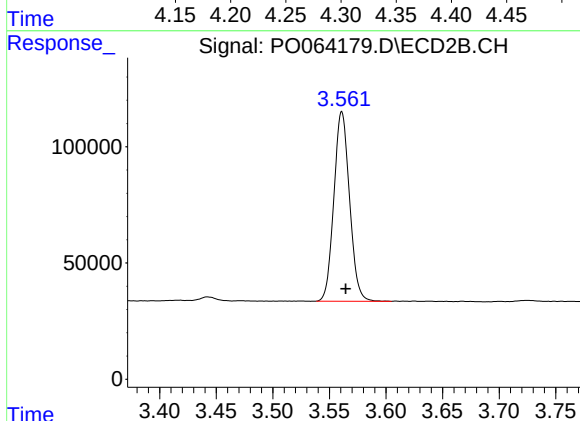




#1 Tetrachloro-m-xylene

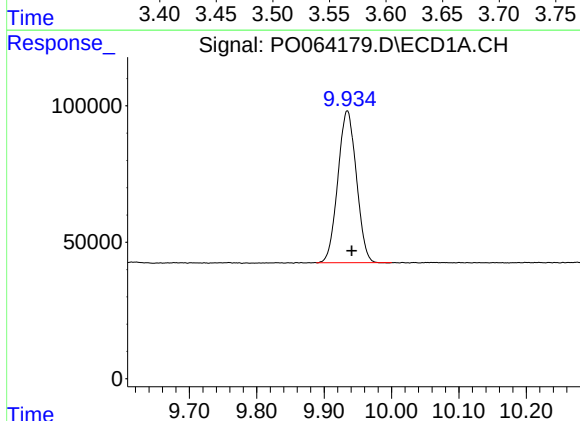
R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 971467
Conc: 36.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



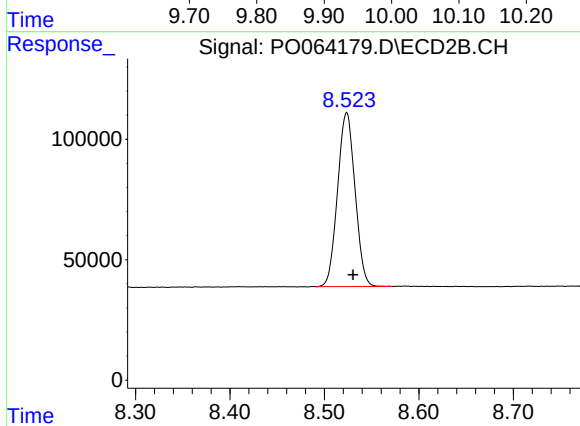
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.004 min
Response: 785316
Conc: 36.85 ng/ml



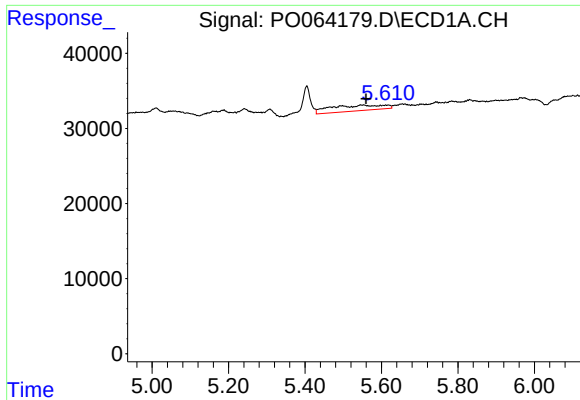
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.006 min
Response: 1062652
Conc: 30.40 ng/ml



#2 Decachlorobiphenyl

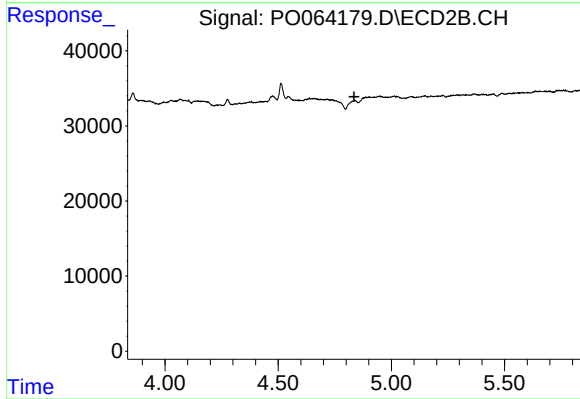
R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 929170
Conc: 31.43 ng/ml



#5 AR-1016-3

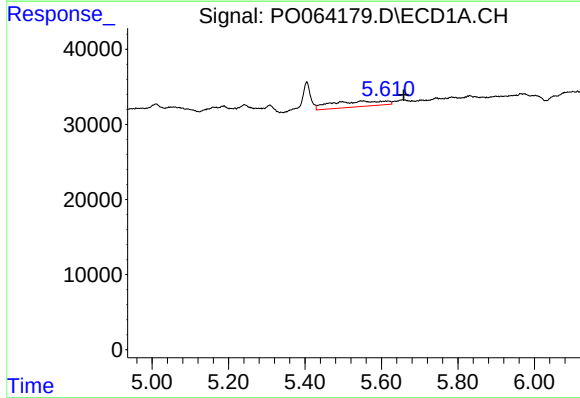
R.T.: 5.611 min
Delta R.T.: 0.051 min
Response: 73443
Conc: 67.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



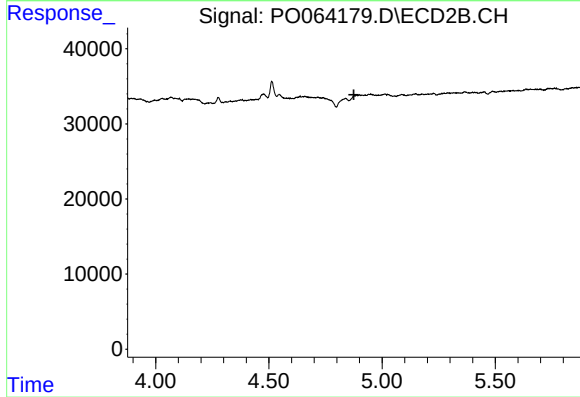
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



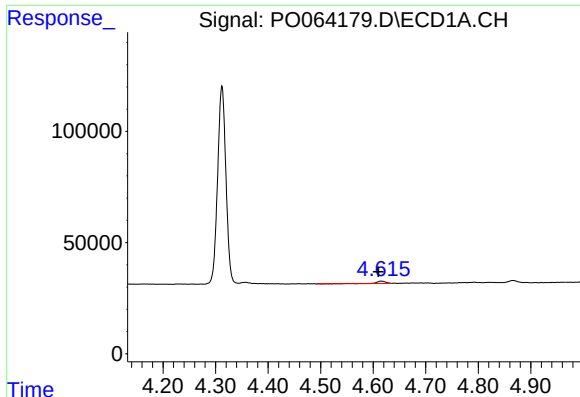
#6 AR-1016-4

R.T.: 5.611 min
Delta R.T.: -0.047 min
Response: 73443
Conc: 81.94 ng/ml



#6 AR-1016-4

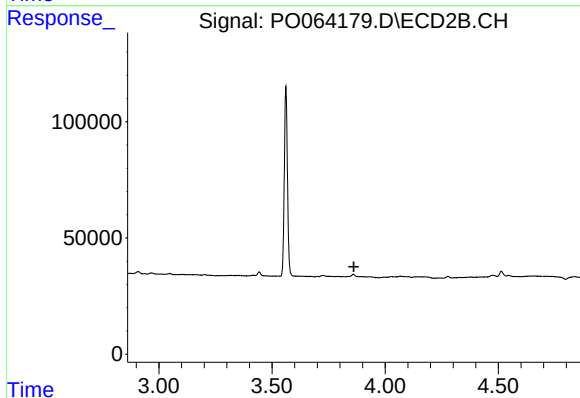
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#9 AR-1221-2

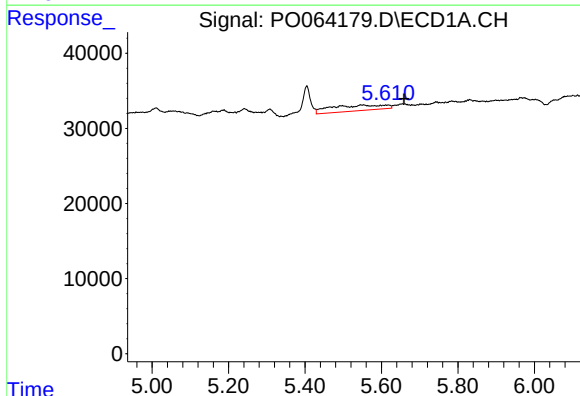
R.T.: 4.615 min
Delta R.T.: 0.005 min
Response: 13418
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



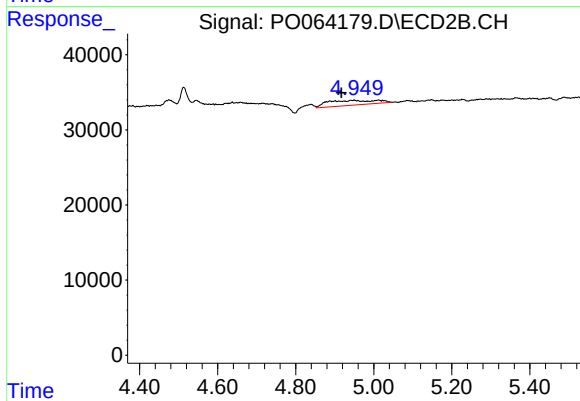
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



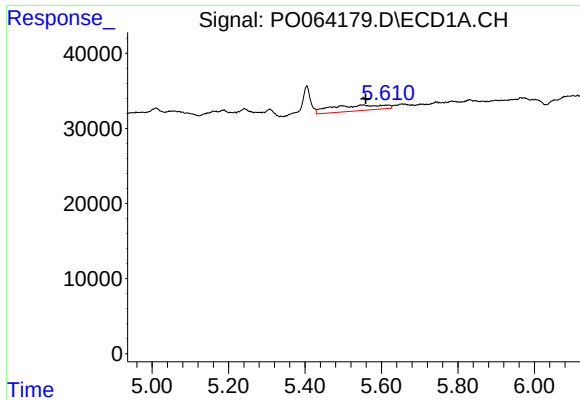
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.048 min
Response: 73443
Conc: 104.57 ng/ml



#14 AR-1232-4

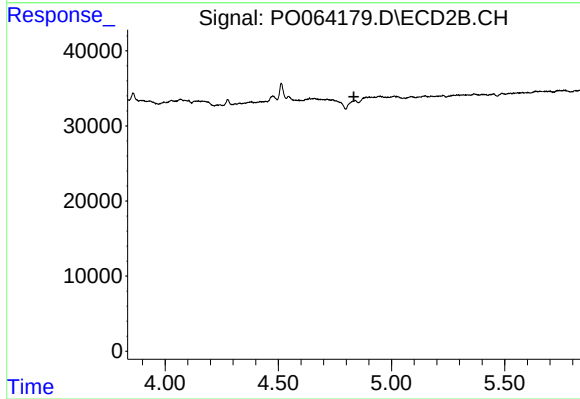
R.T.: 4.950 min
Delta R.T.: 0.033 min
Response: 56079
Conc: 111.58 ng/ml



#18 AR-1242-3

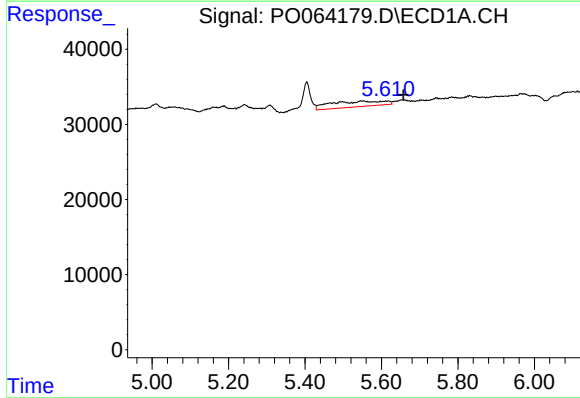
R.T.: 5.611 min
Delta R.T.: 0.052 min
Response: 73443
Conc: 83.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



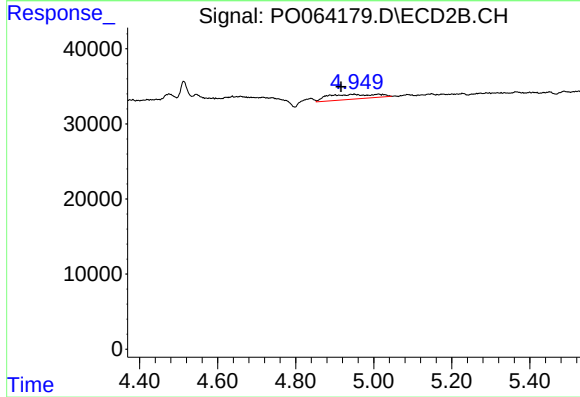
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



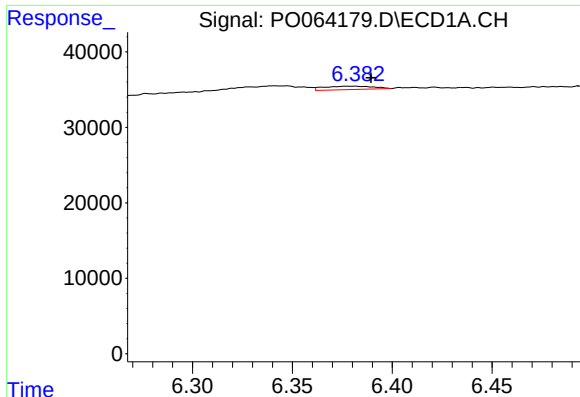
#19 AR-1242-4

R.T.: 5.611 min
Delta R.T.: -0.046 min
Response: 73443
Conc: 102.55 ng/ml



#19 AR-1242-4

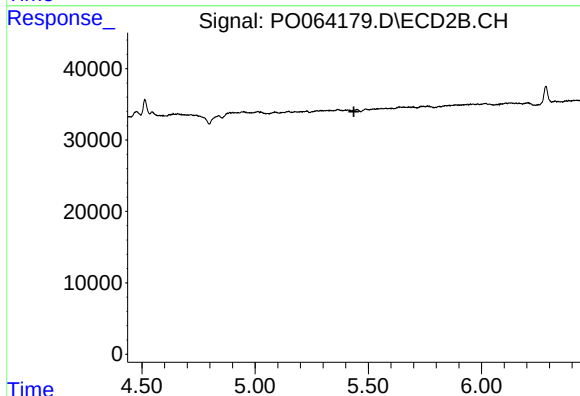
R.T.: 4.950 min
Delta R.T.: 0.034 min
Response: 56079
Conc: 97.26 ng/ml



#20 AR-1242-5

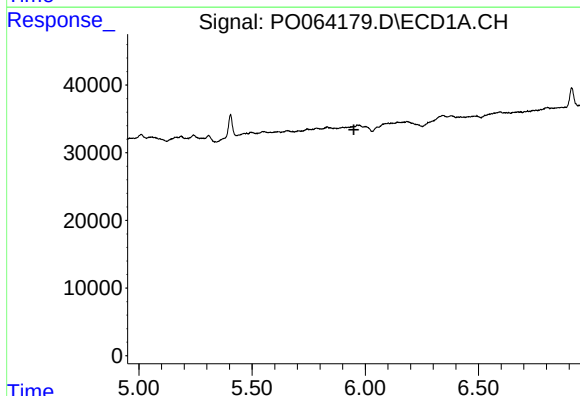
R.T.: 6.381 min
Delta R.T.: -0.009 min
Response: 7774
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



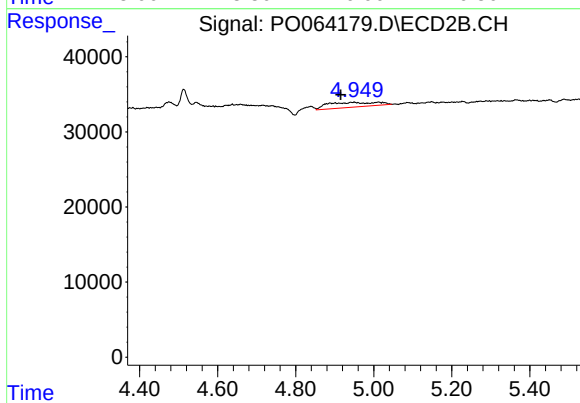
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



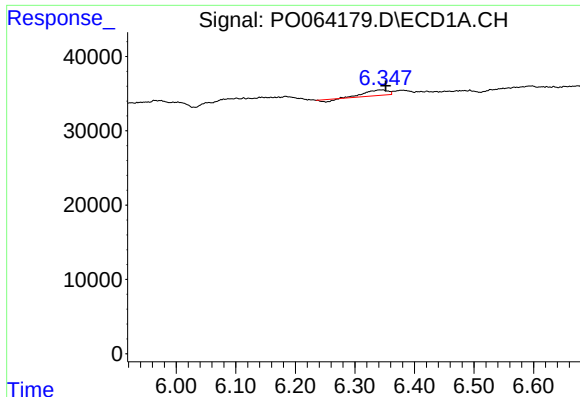
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

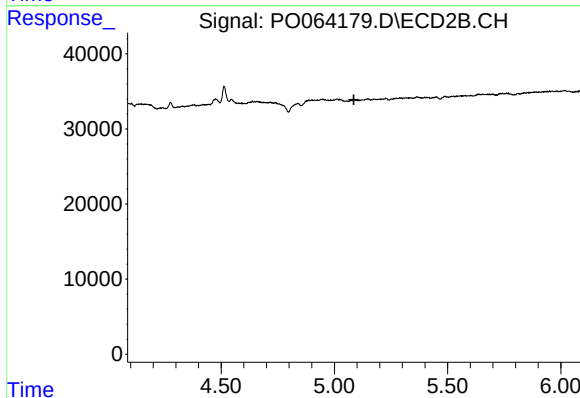
R.T.: 4.950 min
Delta R.T.: 0.034 min
Response: 56079
Conc: 69.05 ng/ml



#24 AR-1248-4

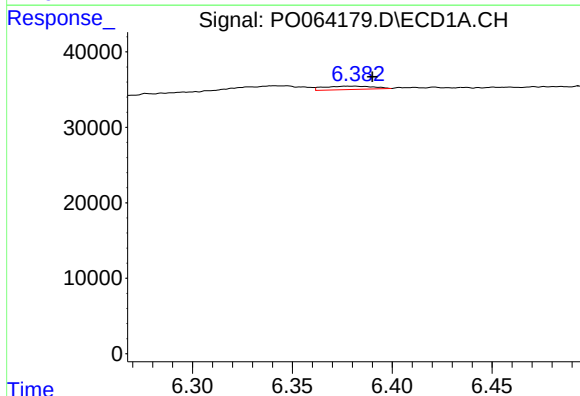
R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 16878
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



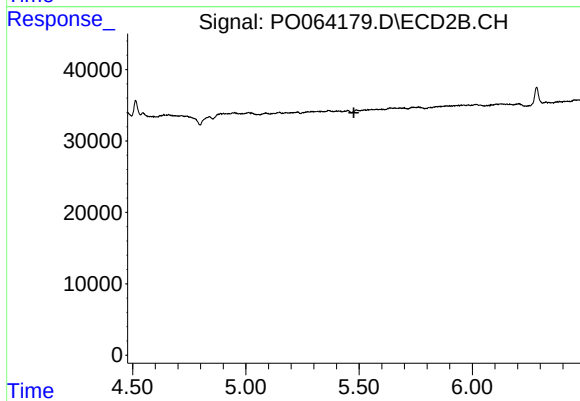
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



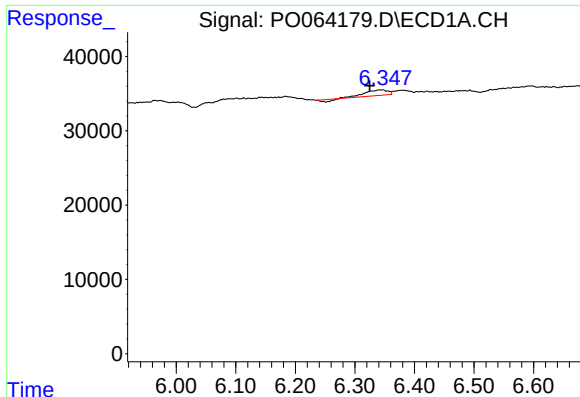
#25 AR-1248-5

R.T.: 6.381 min
Delta R.T.: -0.009 min
Response: 7774
Conc: 5.76 ng/ml



#25 AR-1248-5

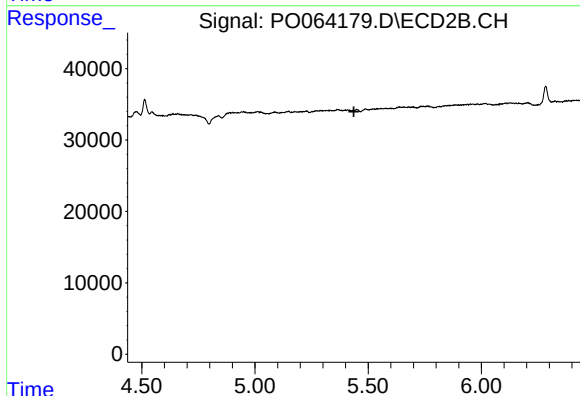
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#26 AR-1254-1

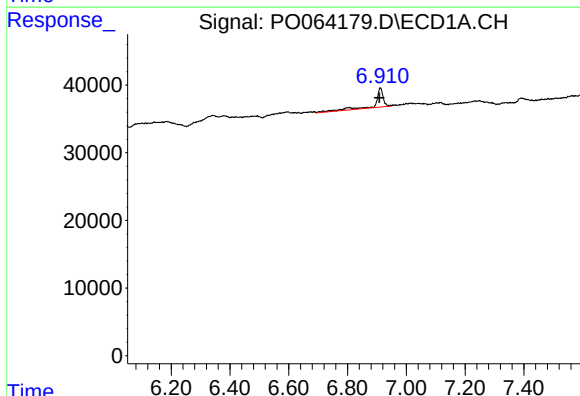
R.T.: 6.341 min
Delta R.T.: 0.016 min
Response: 16878
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



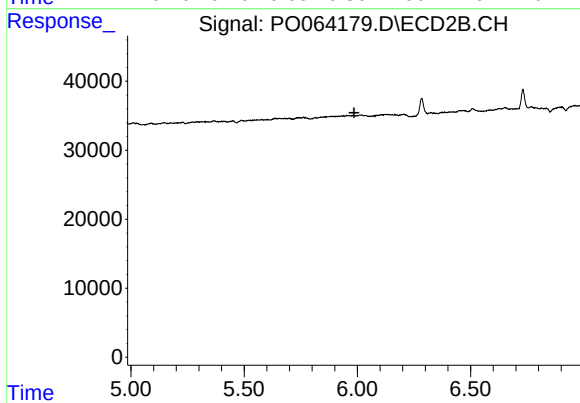
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



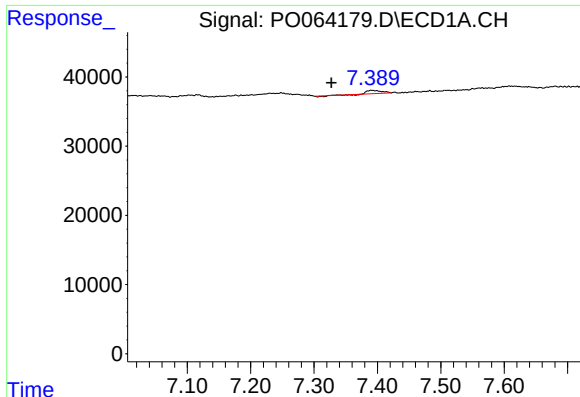
#28 AR-1254-3

R.T.: 6.911 min
Delta R.T.: 0.003 min
Response: 54006
Conc: 20.43 ng/ml



#28 AR-1254-3

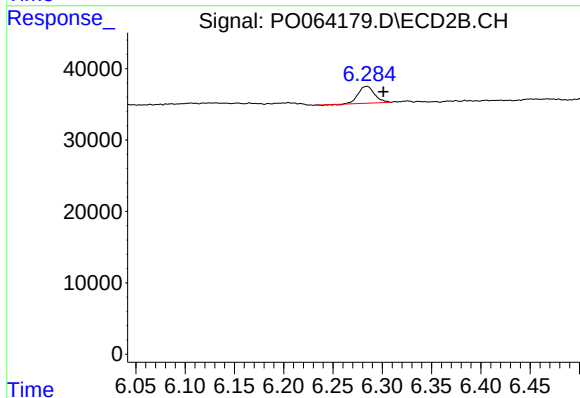
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#32 AR-1260-2

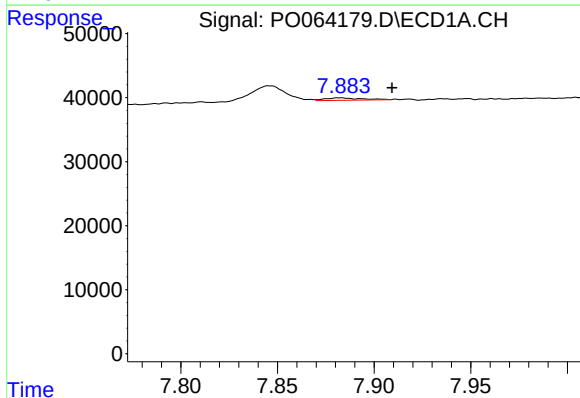
R.T.: 7.390 min
Delta R.T.: 0.063 min
Response: 7296
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



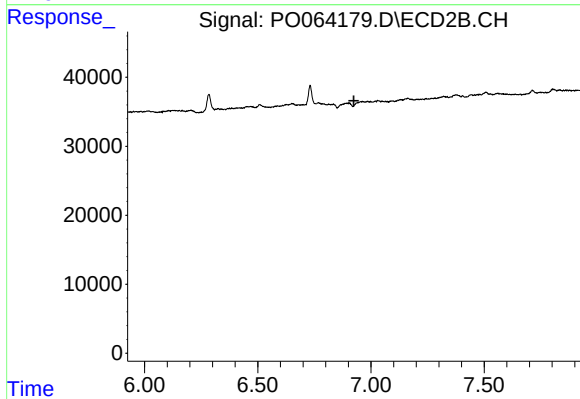
#32 AR-1260-2

R.T.: 6.284 min
Delta R.T.: -0.017 min
Response: 26865
Conc: 12.98 ng/ml



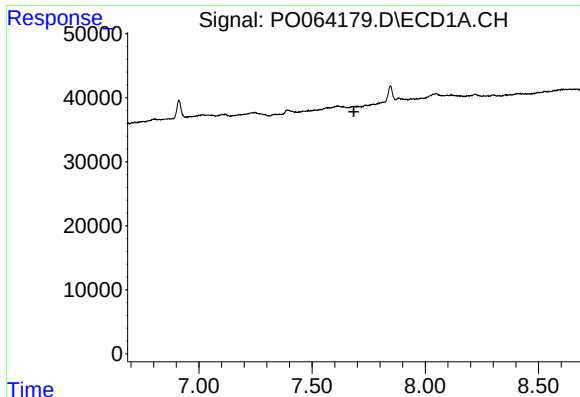
#34 AR-1260-4

R.T.: 7.882 min
Delta R.T.: -0.027 min
Response: 4950
Conc: 2.41 ng/ml



#34 AR-1260-4

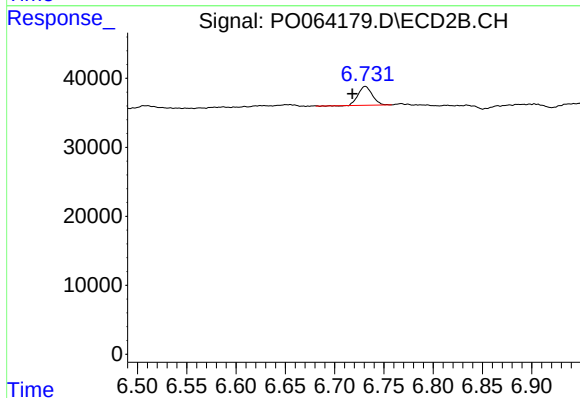
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#36 AR-1262-1

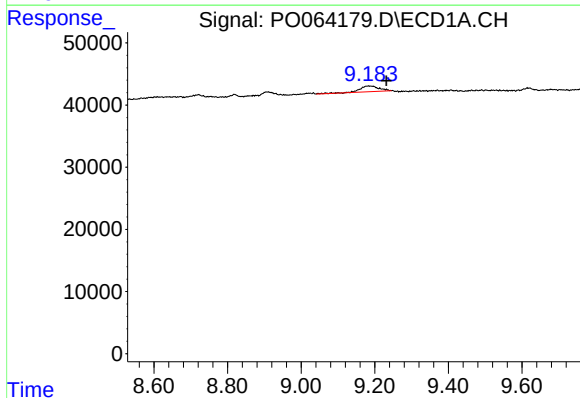
R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



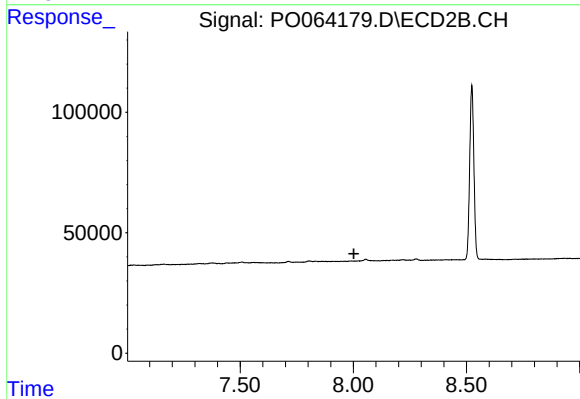
#36 AR-1262-1

R.T.: 6.731 min
Delta R.T.: 0.013 min
Response: 27313
Conc: 26.42 ng/ml



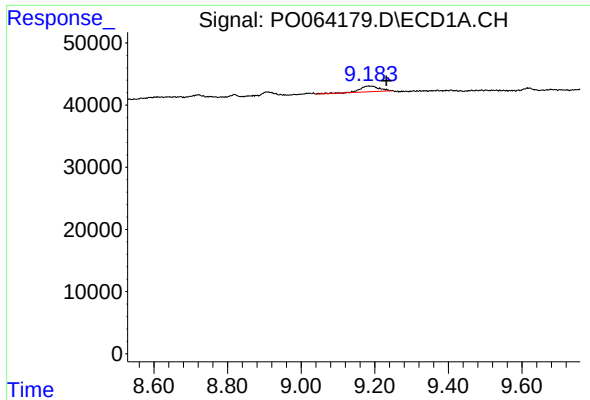
#40 AR-1262-5

R.T.: 9.183 min
Delta R.T.: -0.049 min
Response: 33508
Conc: 17.59 ng/ml



#40 AR-1262-5

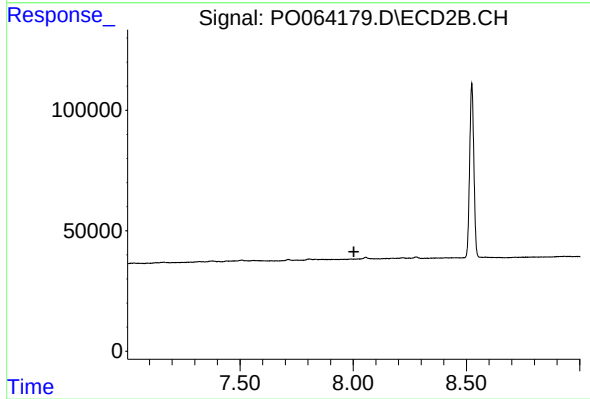
R.T.: 0.000 min
Exp R.T.: 8.002 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.183 min
Delta R.T.: -0.049 min
Response: 33508
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.