

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112420\
 Data File : P0073517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2020 15:47
 Operator : DD\AJ
 Sample : L4838-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

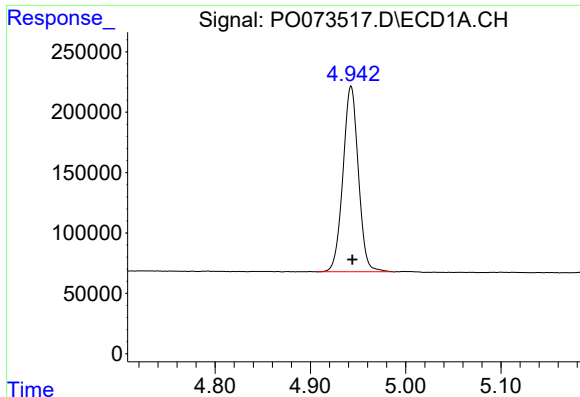
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 10:33:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.943	4.008	1724806	1081579	20.619	22.060
2)	SA Decachlor...	10.965	9.274	1156412	663208	14.025	14.465
Target Compounds							
8)	L2 AR-1221-1	5.197	0.000	36967	0	37.267	N.D. #
9)	L2 AR-1221-2	5.295	4.357	21299	19749	30.284	48.854 #
27)	L6 AR-1254-2	7.410	0.000	30407	0	5.581	N.D. #
28)	L6 AR-1254-3	7.804	0.000	33663	0	5.940	N.D. #
29)	L6 AR-1254-4	8.091	0.000	21816	0	4.509	N.D. #
30)	L6 AR-1254-5	8.517	7.362	135703	31102	28.507	8.422 #
32)	L7 AR-1260-2	8.224	0.000	43712	0	7.954	N.D. #
33)	L7 AR-1260-3	8.589	0.000	67772	0	15.272	N.D. #
34)	L7 AR-1260-4	8.814	0.000	74494	0	17.259	N.D. #
35)	L7 AR-1260-5	9.148	7.910	68542	129316	6.941	20.874 #
36)	L8 AR-1262-1	8.589	7.362	67772	31102	10.855	16.049 #
37)	L8 AR-1262-2	9.148	7.910	68542	129316	6.336	19.724 #
38)	L8 AR-1262-3	9.459	0.000	134494	0	18.323	N.D. #
39)	L8 AR-1262-4	9.554	0.000	22709	0	4.127	N.D. #
41)	L9 AR-1268-1	9.459	0.000	134494	0	9.629	N.D. #
42)	L9 AR-1268-2	9.554	0.000	22709	0	1.869	N.D. #
45)	L9 AR-1268-5	10.659f	0.000	95099	0	2.988	N.D. #

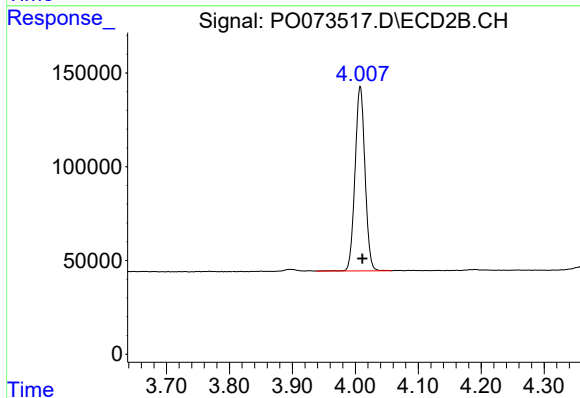
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

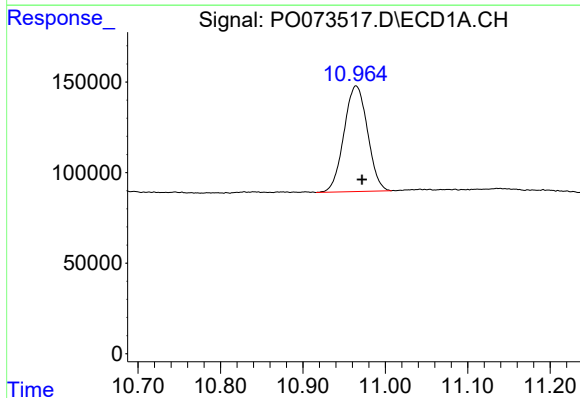
R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 1724806
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



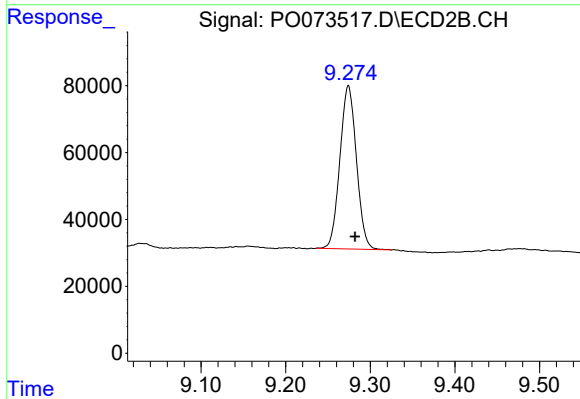
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 1081579
Conc: 22.06 ng/ml



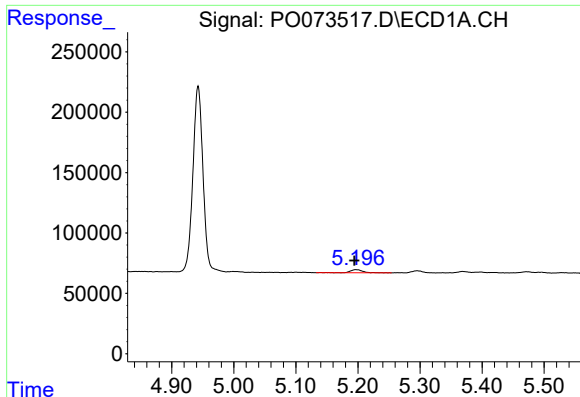
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.007 min
Response: 1156412
Conc: 14.03 ng/ml



#2 Decachlorobiphenyl

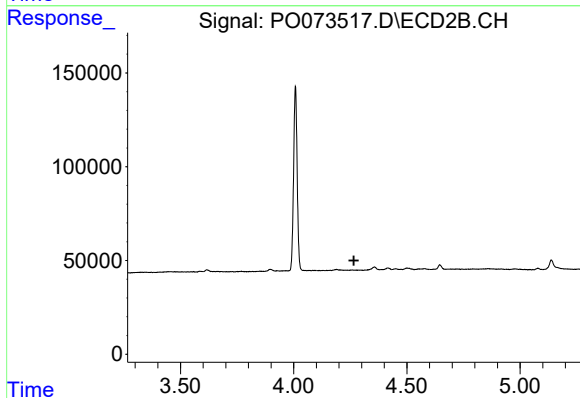
R.T.: 9.274 min
Delta R.T.: -0.008 min
Response: 663208
Conc: 14.46 ng/ml



#8 AR-1221-1

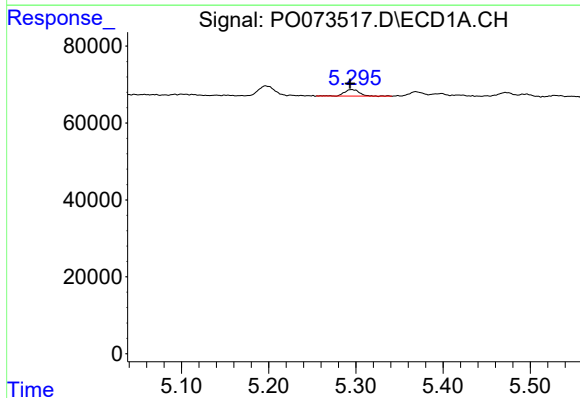
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 36967
Conc: 37.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



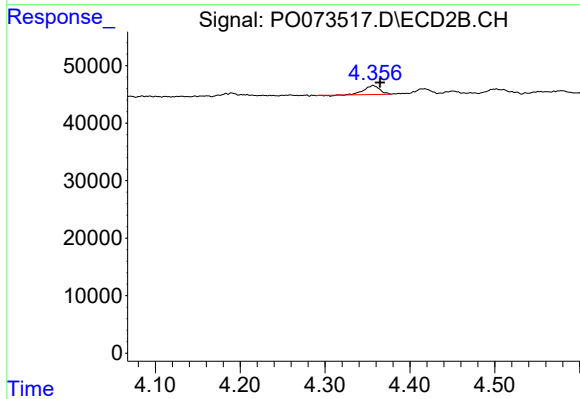
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



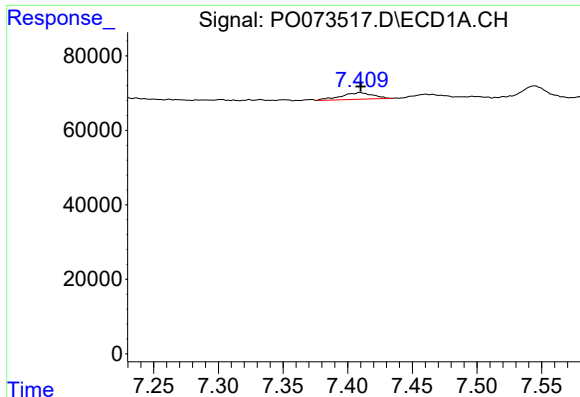
#9 AR-1221-2

R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 21299
Conc: 30.28 ng/ml



#9 AR-1221-2

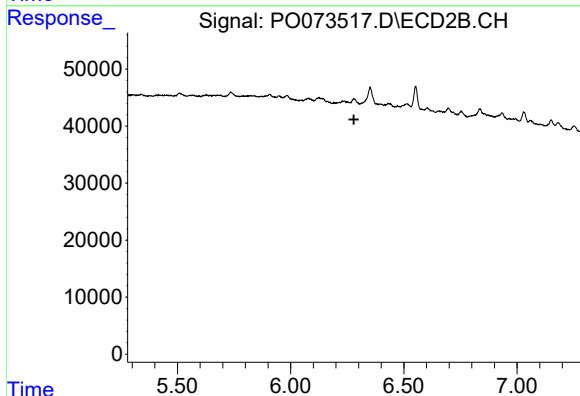
R.T.: 4.357 min
Delta R.T.: -0.008 min
Response: 19749
Conc: 48.85 ng/ml



#27 AR-1254-2

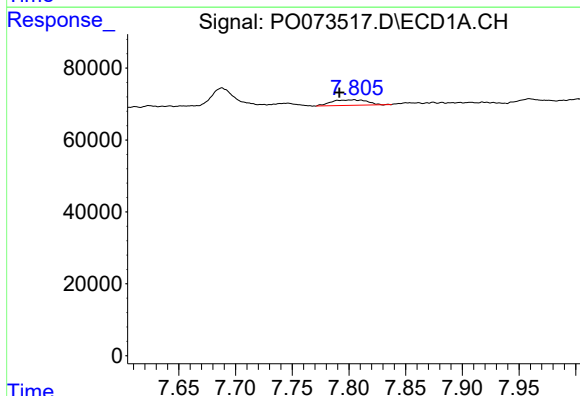
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 30407
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



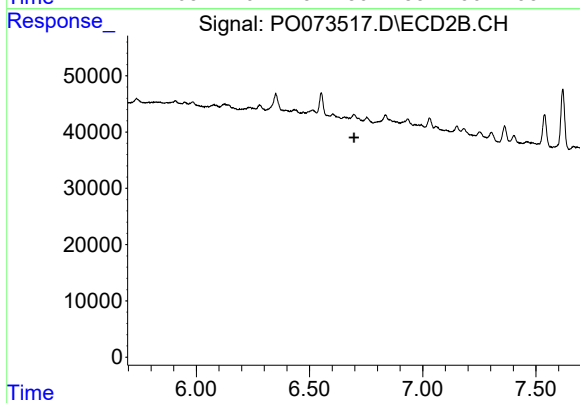
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



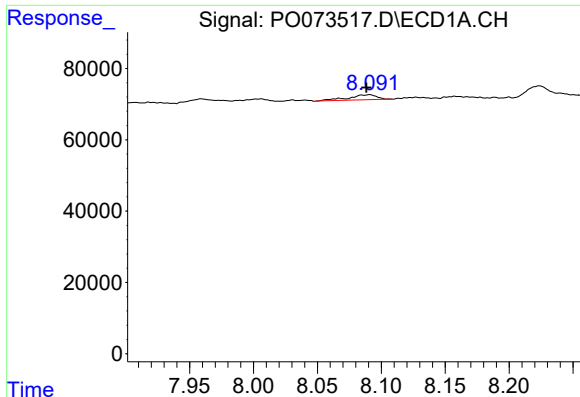
#28 AR-1254-3

R.T.: 7.804 min
Delta R.T.: 0.013 min
Response: 33663
Conc: 5.94 ng/ml



#28 AR-1254-3

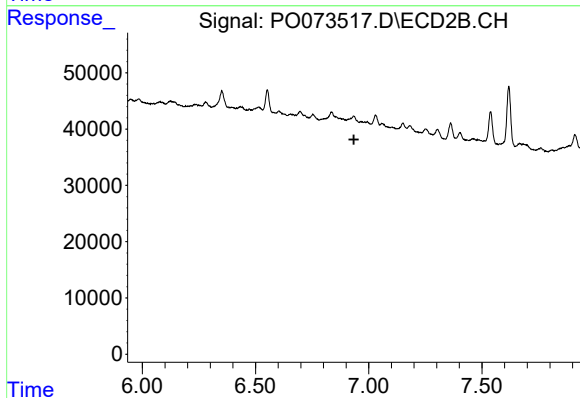
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#29 AR-1254-4

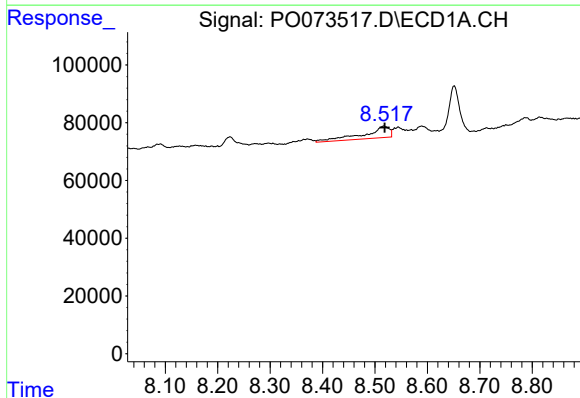
R.T.: 8.091 min
Delta R.T.: 0.002 min
Response: 21816
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



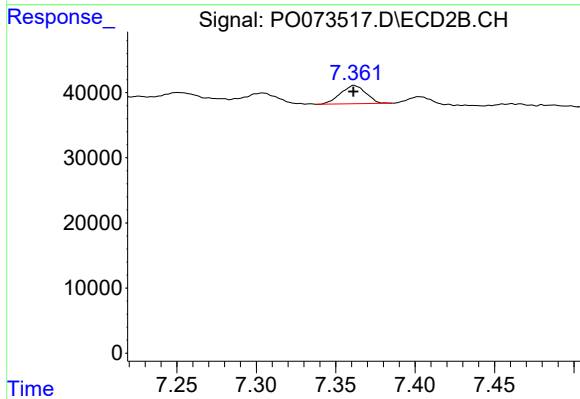
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



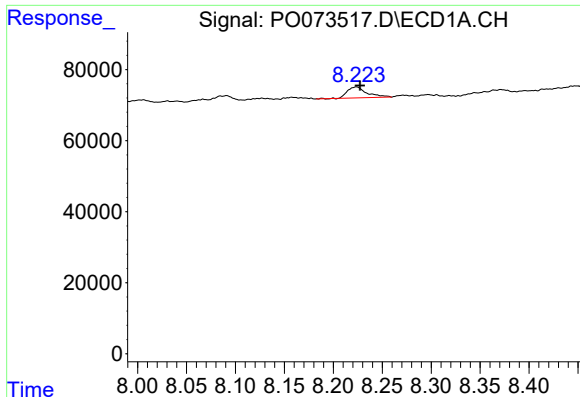
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 135703
Conc: 28.51 ng/ml



#30 AR-1254-5

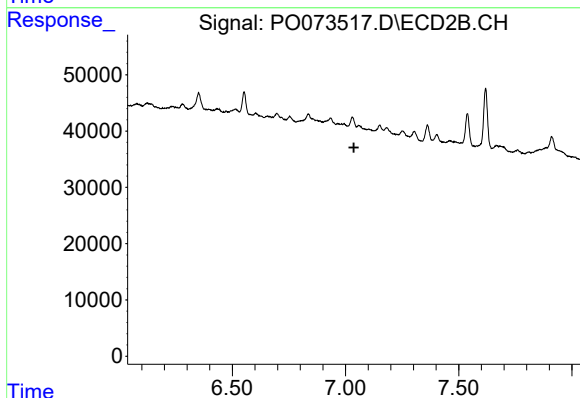
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 31102
Conc: 8.42 ng/ml



#32 AR-1260-2

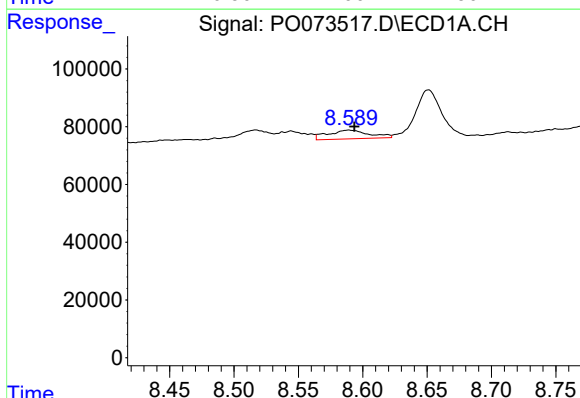
R.T.: 8.224 min
Delta R.T.: -0.004 min
Response: 43712
Conc: 7.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



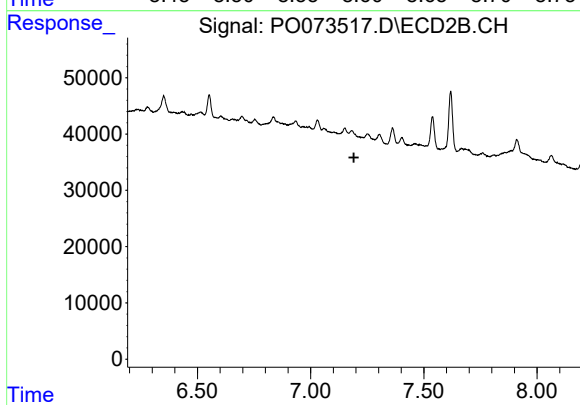
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



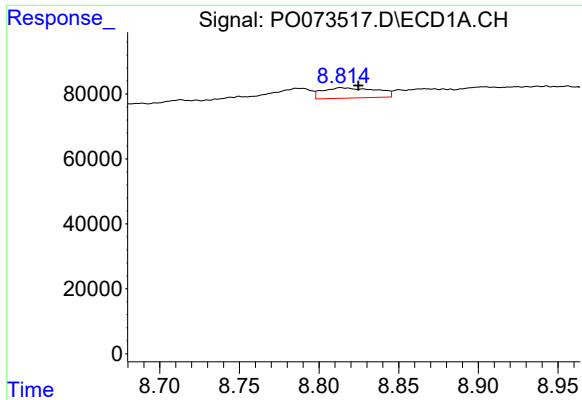
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.004 min
Response: 67772
Conc: 15.27 ng/ml



#33 AR-1260-3

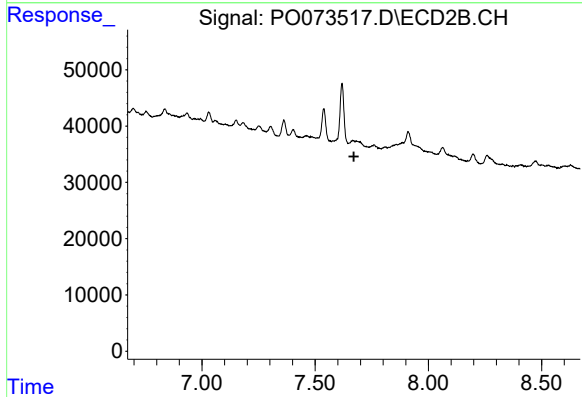
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#34 AR-1260-4

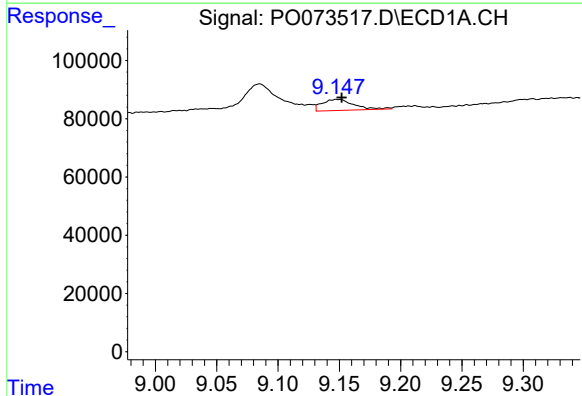
R.T.: 8.814 min
Delta R.T.: -0.011 min
Response: 74494
Conc: 17.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



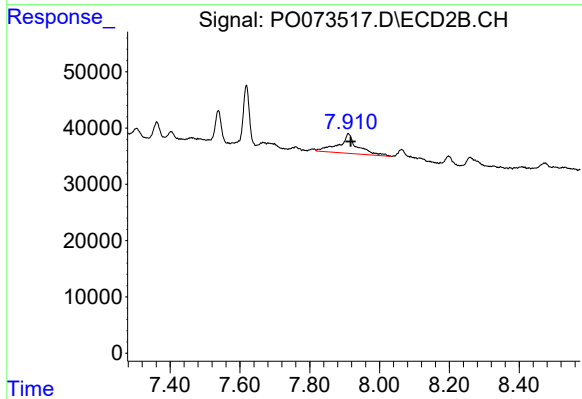
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



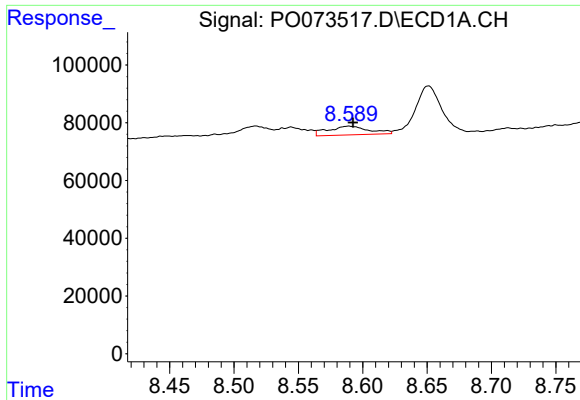
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.004 min
Response: 68542
Conc: 6.94 ng/ml



#35 AR-1260-5

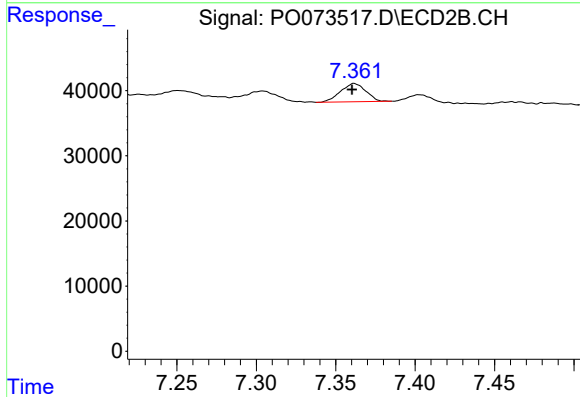
R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 129316
Conc: 20.87 ng/ml



#36 AR-1262-1

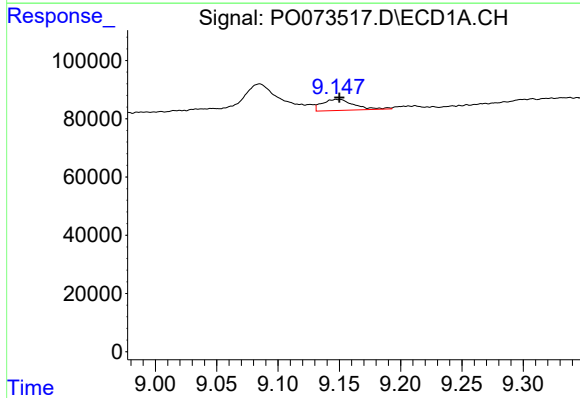
R.T.: 8.589 min
Delta R.T.: -0.003 min
Response: 67772
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



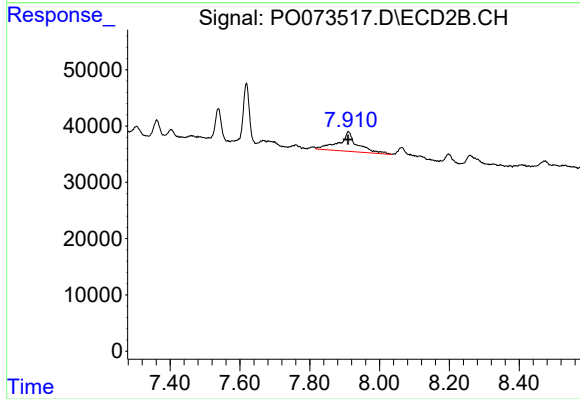
#36 AR-1262-1

R.T.: 7.362 min
Delta R.T.: 0.001 min
Response: 31102
Conc: 16.05 ng/ml



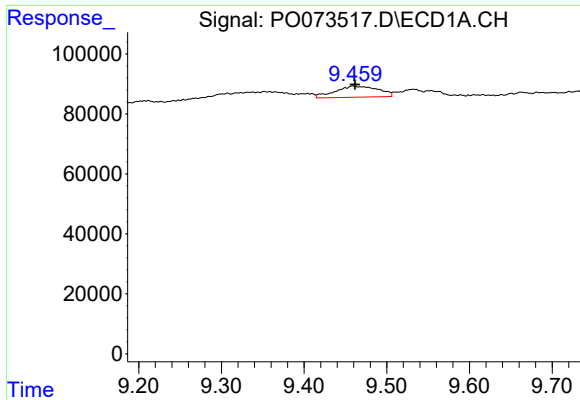
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 68542
Conc: 6.34 ng/ml



#37 AR-1262-2

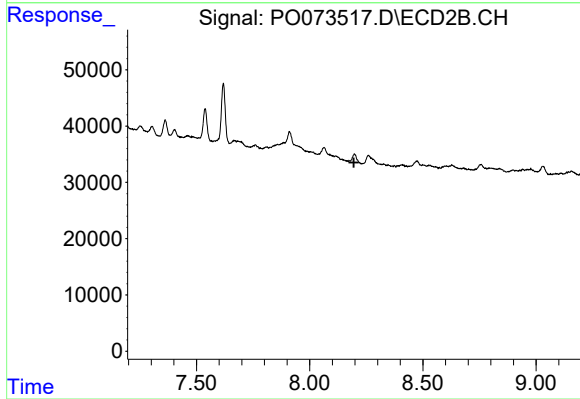
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 129316
Conc: 19.72 ng/ml



#38 AR-1262-3

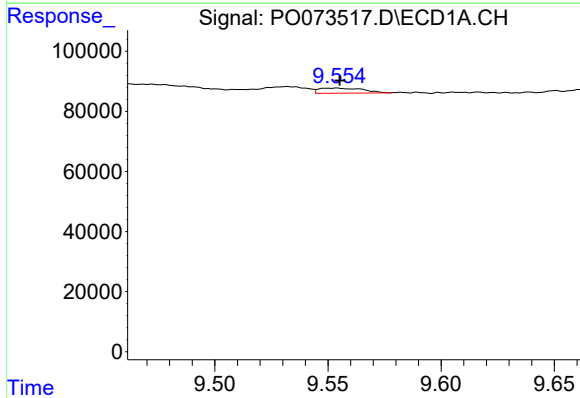
R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 134494
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



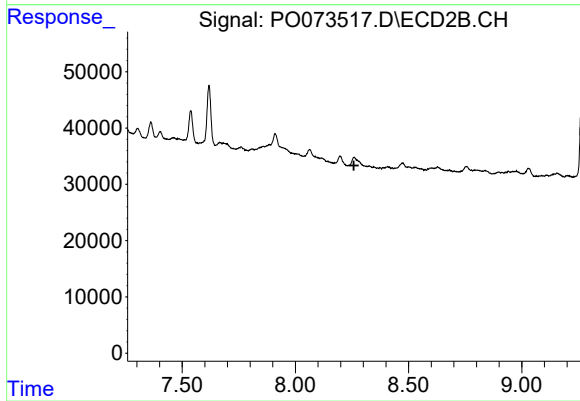
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



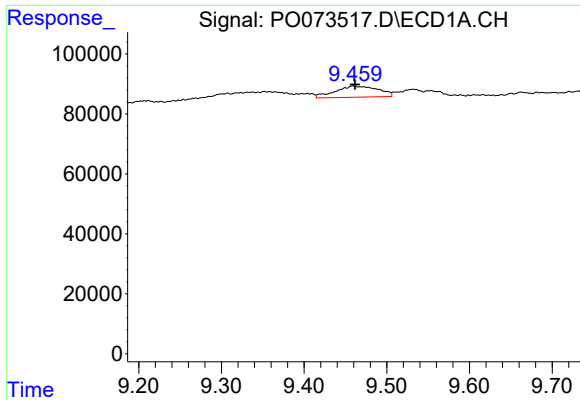
#39 AR-1262-4

R.T.: 9.554 min
Delta R.T.: -0.001 min
Response: 22709
Conc: 4.13 ng/ml



#39 AR-1262-4

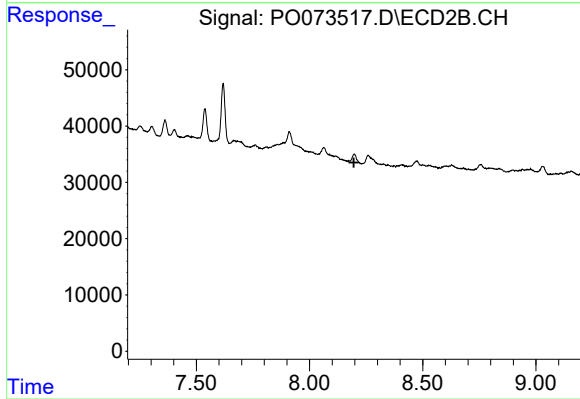
R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



#41 AR-1268-1

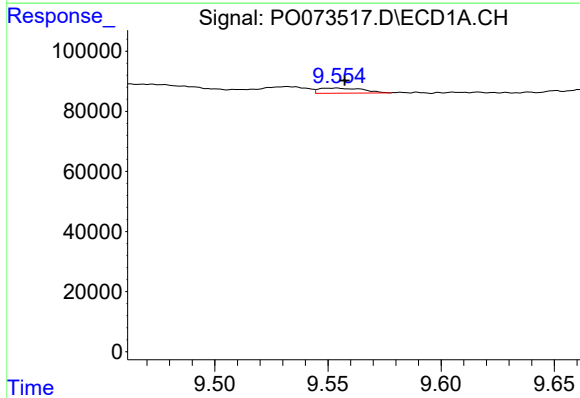
R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 134494
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



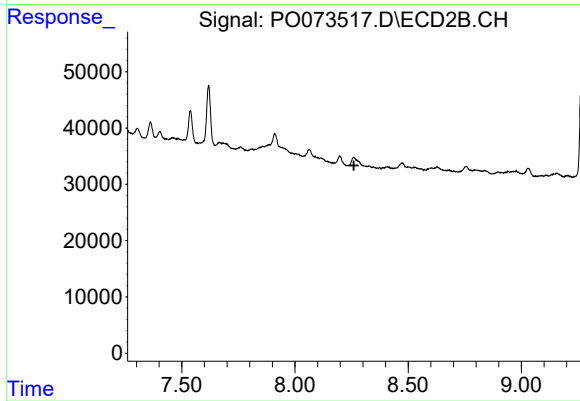
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



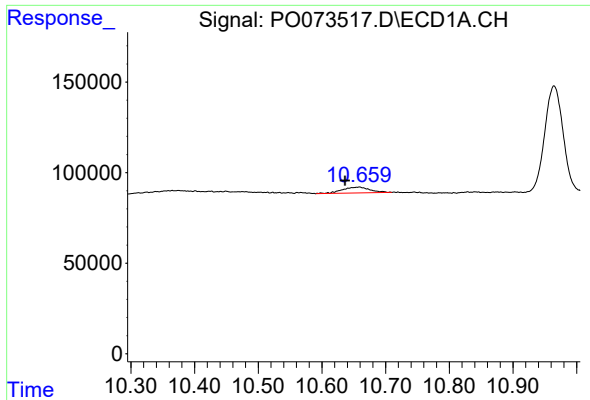
#42 AR-1268-2

R.T.: 9.554 min
Delta R.T.: -0.004 min
Response: 22709
Conc: 1.87 ng/ml



#42 AR-1268-2

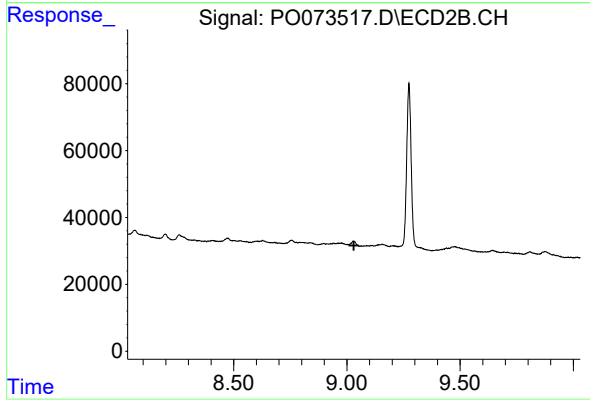
R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.659 min
Delta R.T.: 0.023 min
Response: 95099
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.