

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
 Data File : PO072960.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2020 3:34
 Operator : DD\AJ
 Sample : L4553-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 07:58:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 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...	4.948	4.025	1181236	834419	25.620	23.808
2)	SA Decachlor...	10.977	9.305	693255	591126	18.764	17.726
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298f	0	10863	N.D.	7.568 #
4)	L1 AR-1016-2	0.000	5.298	0	10863	N.D.	5.614 #
6)	L1 AR-1016-4	0.000	5.535	0	4000	N.D.	4.617 #
7)	L1 AR-1016-5	0.000	5.760	0	8222	N.D.	7.651 #
9)	L2 AR-1221-2	0.000	4.376	0	12848	N.D.	35.265 #
10)	L2 AR-1221-3	0.000	4.470	0	4170	N.D.	3.633 #
11)	L3 AR-1232-1	0.000	4.470	0	4170	N.D.	4.757 #
12)	L3 AR-1232-2	0.000	5.298	0	10863	N.D.	12.403 #
15)	L3 AR-1232-5	0.000	5.760	0	8222	N.D.	17.622 #
16)	L4 AR-1242-1	0.000	5.298f	0	10863	N.D.	9.239 #
17)	L4 AR-1242-2	0.000	5.298	0	10863	N.D.	6.841 #
20)	L4 AR-1242-5	0.000	6.154	0	27084	N.D.	25.239 #
21)	L5 AR-1248-1	0.000	5.298f	0	10863	N.D.	11.459 #
22)	L5 AR-1248-2	0.000	5.535	0	4000	N.D.	3.181 #
24)	L5 AR-1248-4	0.000	5.760	0	8222	N.D.	5.292 #
25)	L5 AR-1248-5	0.000	6.203	0	14260	N.D.	9.262 #
26)	L6 AR-1254-1	0.000	6.154	0	27084	N.D.	12.033 #
29)	L6 AR-1254-4	0.000	6.944f	0	55143	N.D.	25.354 #
30)	L6 AR-1254-5	0.000	7.382	0	9690	N.D.	3.481 #
31)	L7 AR-1260-1	0.000	6.862	0	20133	N.D.	10.125 #
32)	L7 AR-1260-2	0.000	7.039f	0	99750	N.D.	39.810 #
33)	L7 AR-1260-3	0.000	7.205	0	9656	N.D.	4.381 #
35)	L7 AR-1260-5	0.000	7.939	0	44319	N.D.	10.084 #
36)	L8 AR-1262-1	0.000	7.382	0	9690	N.D.	6.989 #
37)	L8 AR-1262-2	0.000	7.939	0	44319	N.D.	9.715 #
38)	L8 AR-1262-3	9.481	8.229	55456	14459	17.239	7.902 #
40)	L8 AR-1262-5	0.000	8.776	0	21018	N.D.	12.835 #
41)	L9 AR-1268-1	9.481	8.229	55456	14459	7.531	2.425 #
43)	L9 AR-1268-3	0.000	8.501	0	18685	N.D.	3.833 #
44)	L9 AR-1268-4	0.000	8.776	0	21018	N.D.	9.626 #

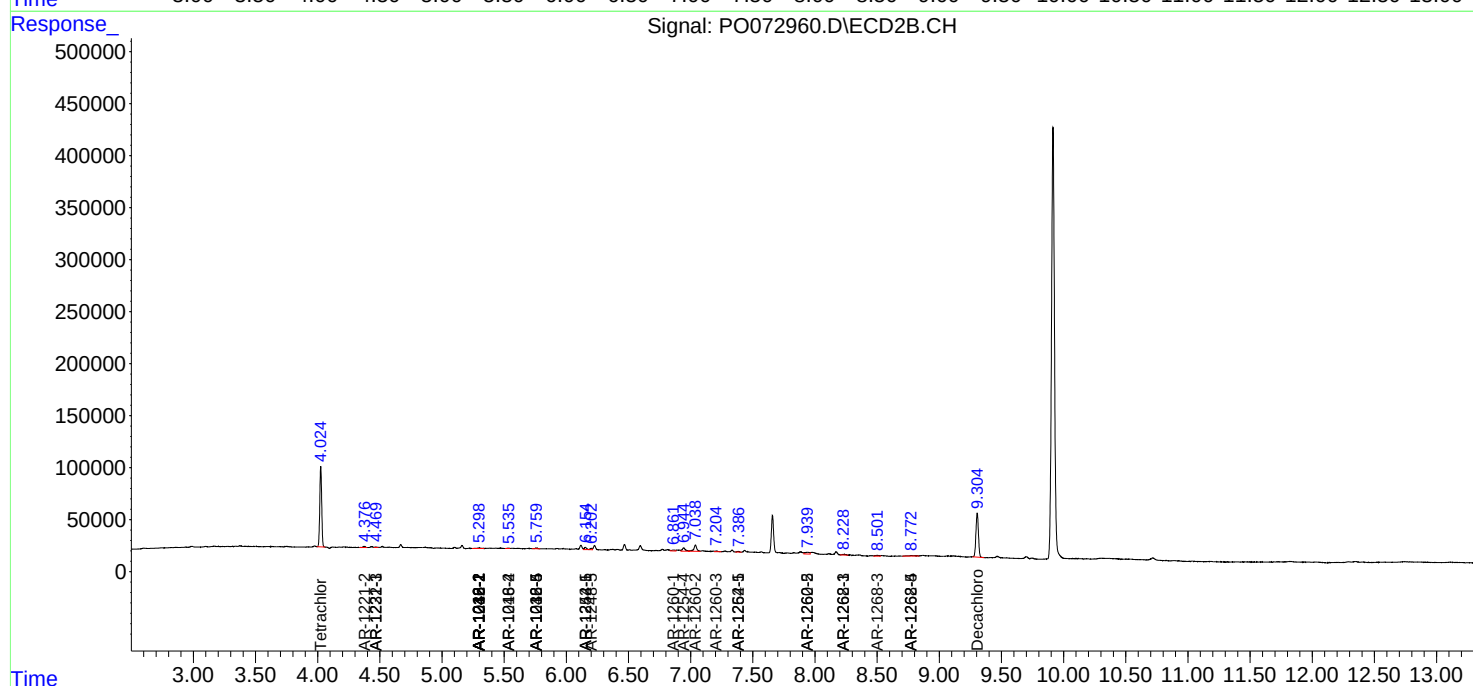
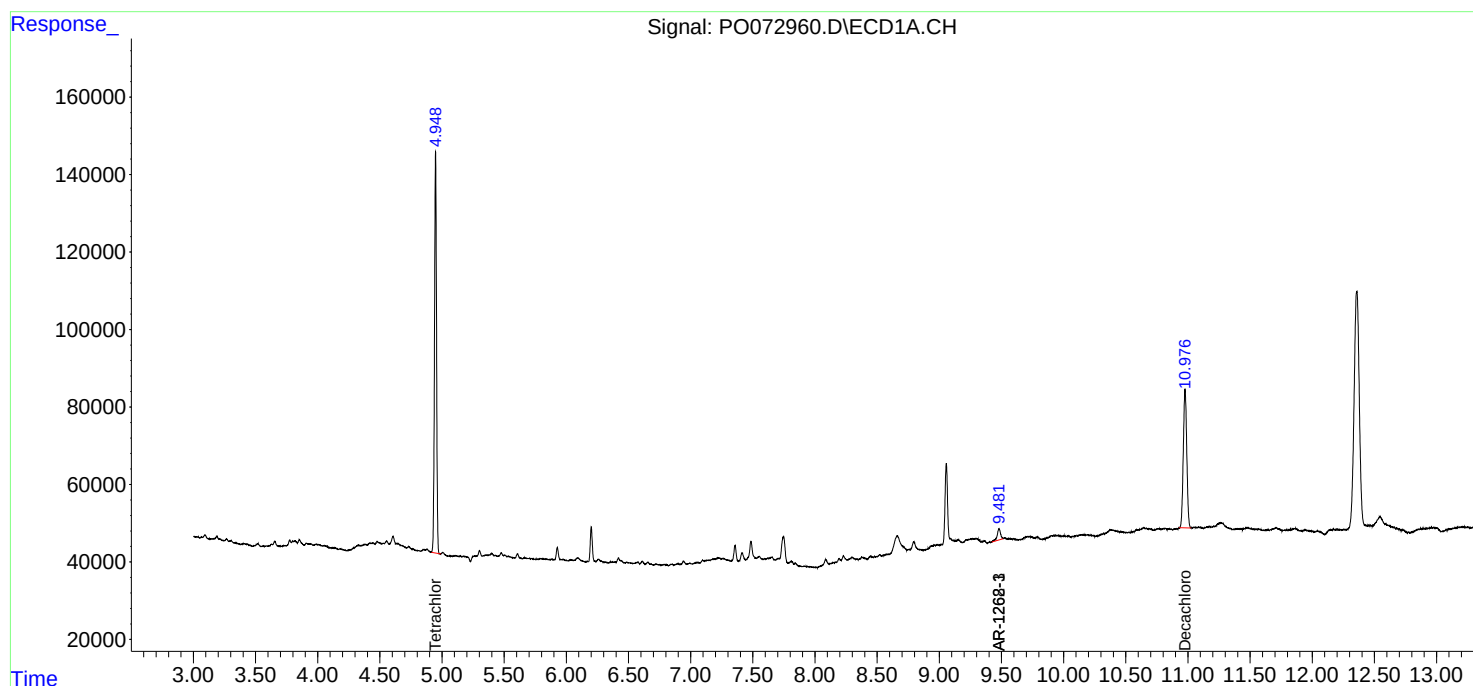
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

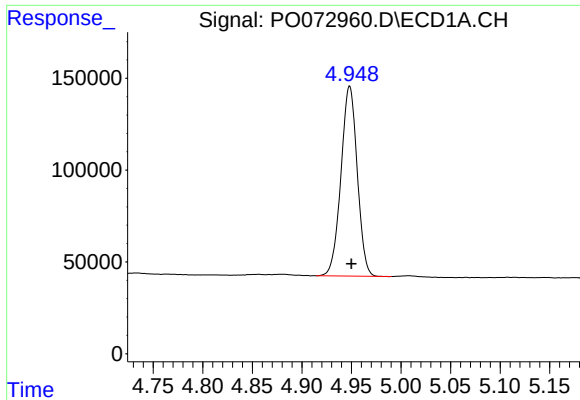
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
Data File : PO072960.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2020 3:34
Operator : DD\AJ
Sample : L4553-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:58:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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

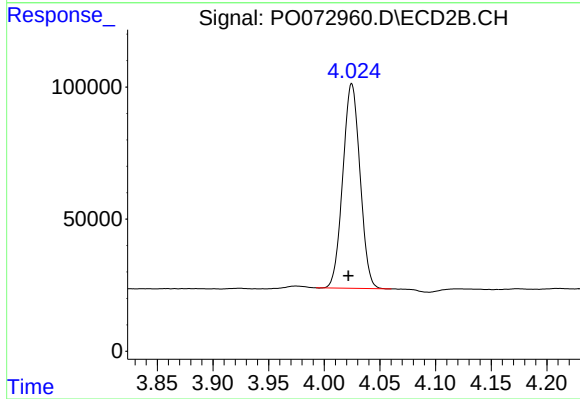




#1 Tetrachloro-m-xylene

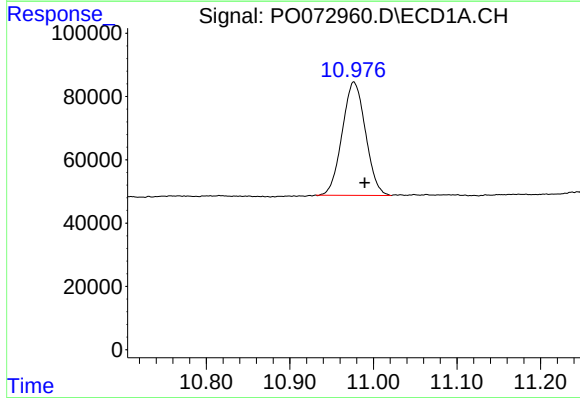
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 1181236
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



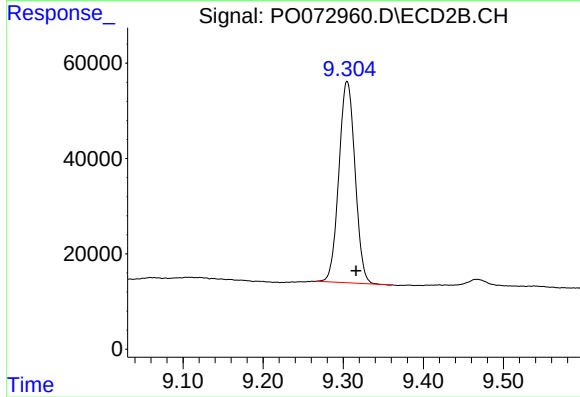
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.003 min
Response: 834419
Conc: 23.81 ng/ml



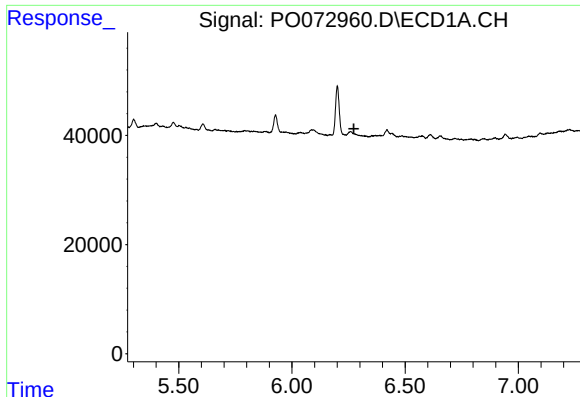
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: -0.013 min
Response: 693255
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

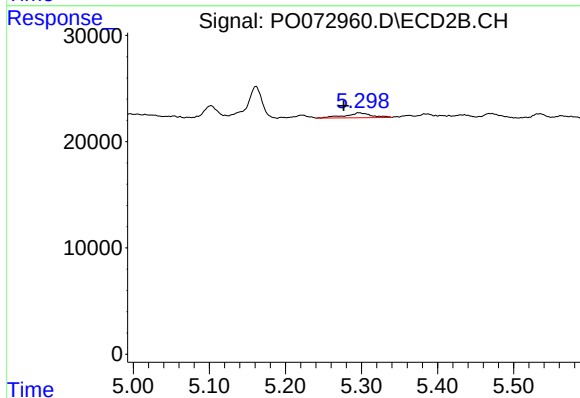
R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 591126
Conc: 17.73 ng/ml



#3 AR-1016-1

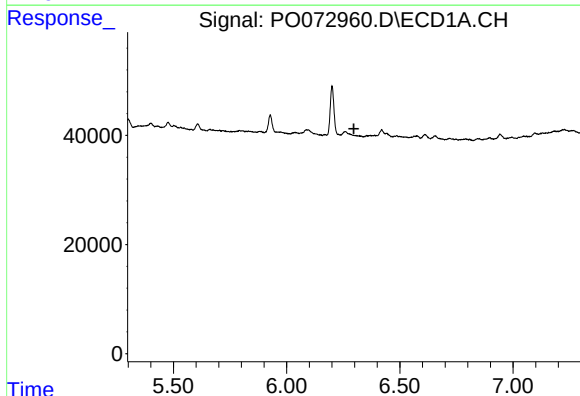
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



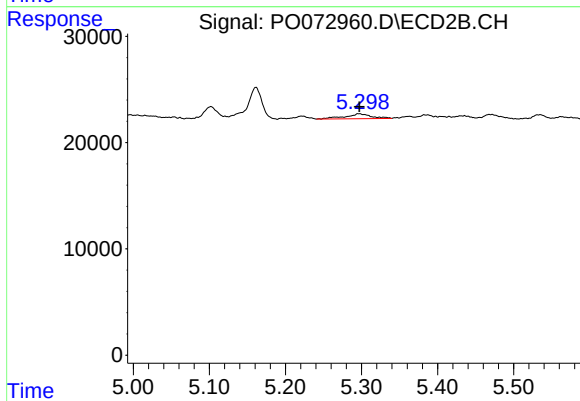
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.021 min
Response: 10863
Conc: 7.57 ng/ml



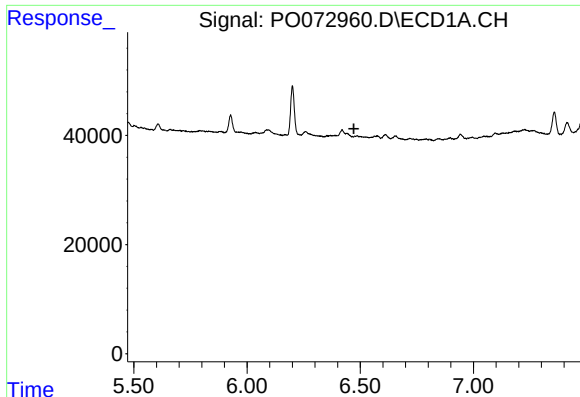
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

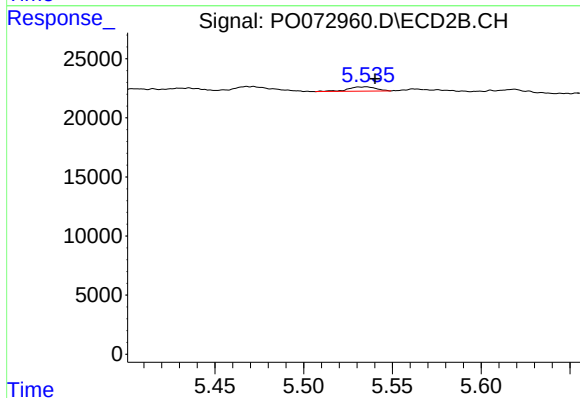
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 10863
Conc: 5.61 ng/ml



#6 AR-1016-4

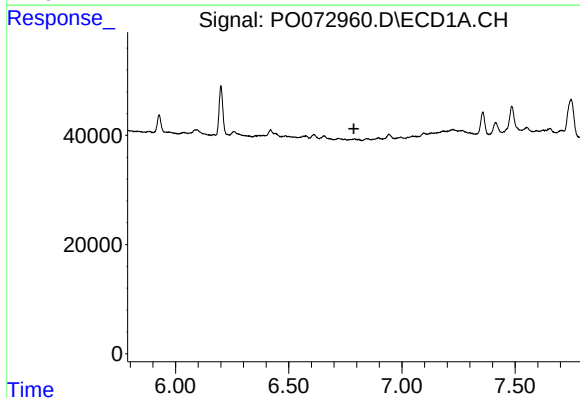
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



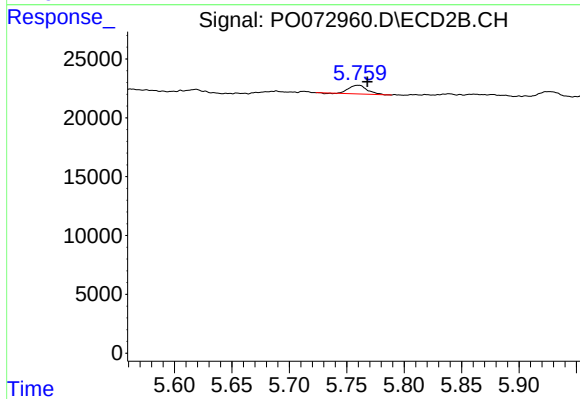
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 4000
Conc: 4.62 ng/ml



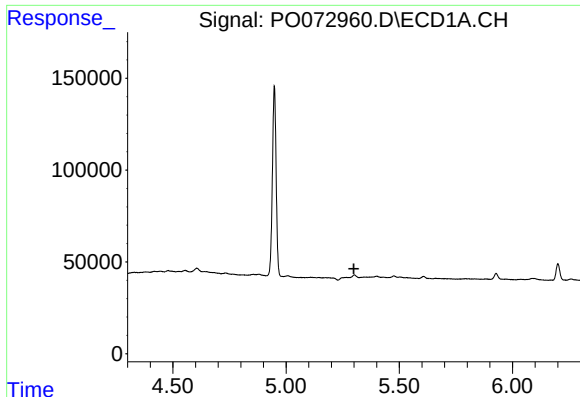
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

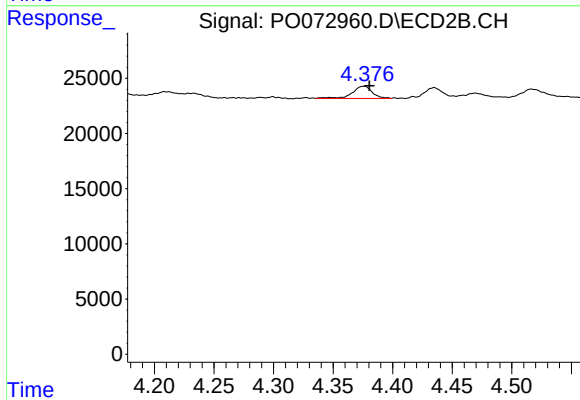
R.T.: 5.760 min
Delta R.T.: -0.008 min
Response: 8222
Conc: 7.65 ng/ml



#9 AR-1221-2

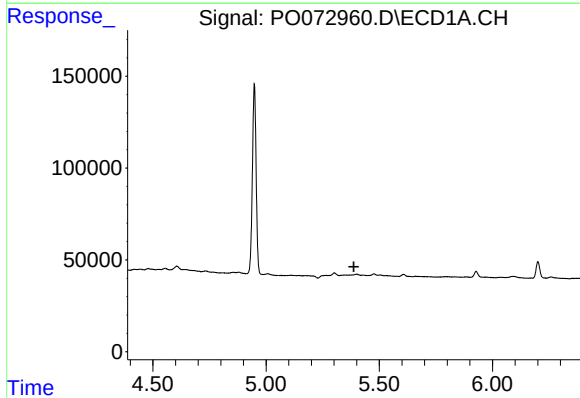
R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



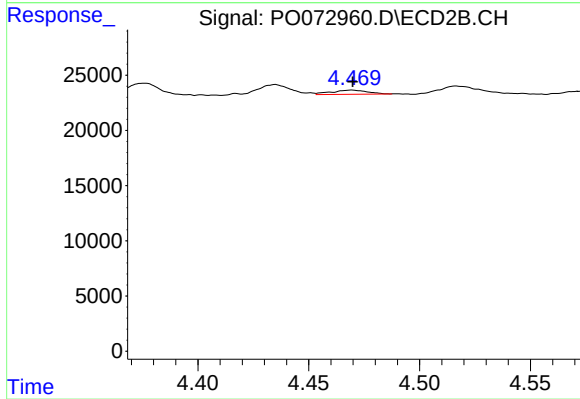
#9 AR-1221-2

R.T.: 4.376 min
Delta R.T.: -0.004 min
Response: 12848
Conc: 35.27 ng/ml



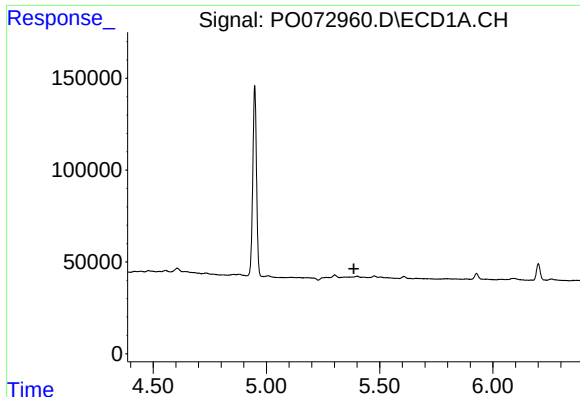
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



#10 AR-1221-3

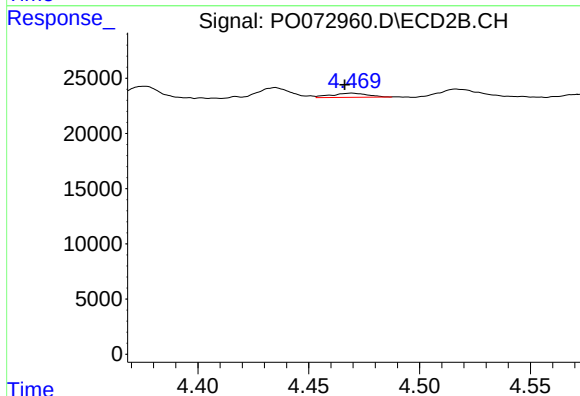
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 4170
Conc: 3.63 ng/ml



#11 AR-1232-1

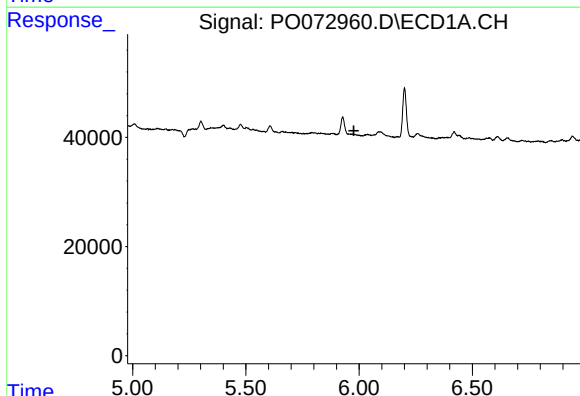
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



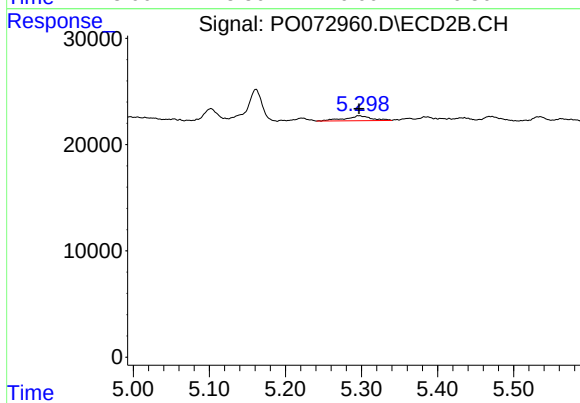
#11 AR-1232-1

R.T.: 4.470 min
Delta R.T.: 0.003 min
Response: 4170
Conc: 4.76 ng/ml



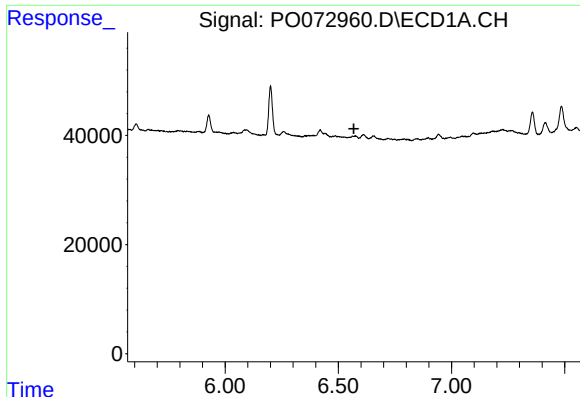
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 10863
Conc: 12.40 ng/ml



#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#15 AR-1232-5

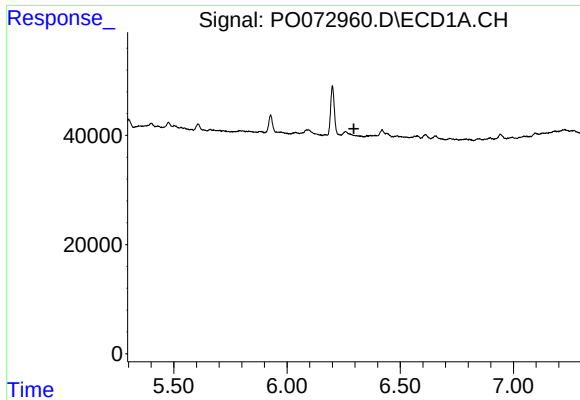
R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 8222
Conc: 17.62 ng/ml

#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.

#16 AR-1242-1

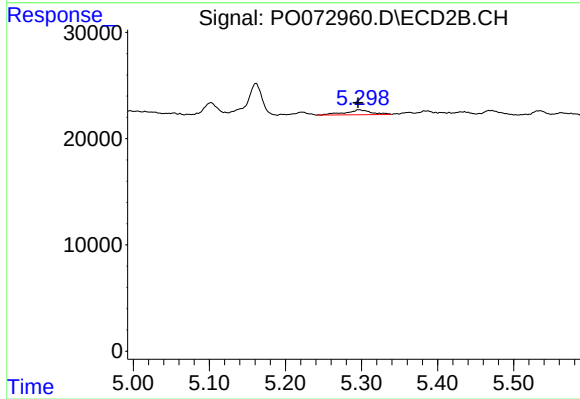
R.T.: 5.298 min
Delta R.T.: 0.023 min
Response: 10863
Conc: 9.24 ng/ml



#17 AR-1242-2

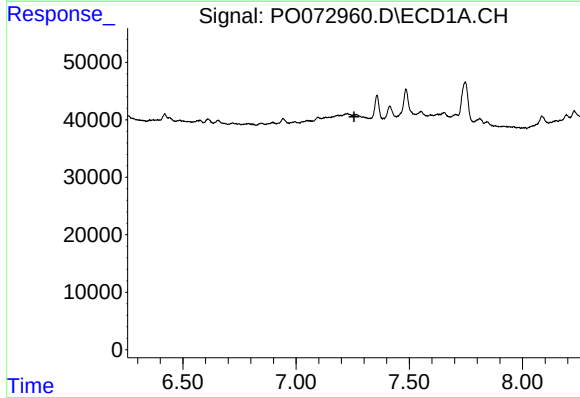
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



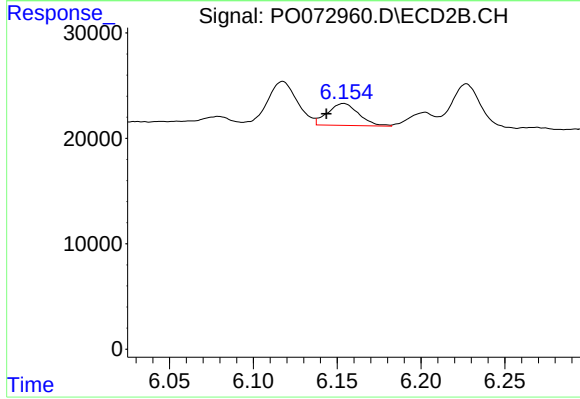
#17 AR-1242-2

R.T.: 5.298 min
Delta R.T.: 0.003 min
Response: 10863
Conc: 6.84 ng/ml



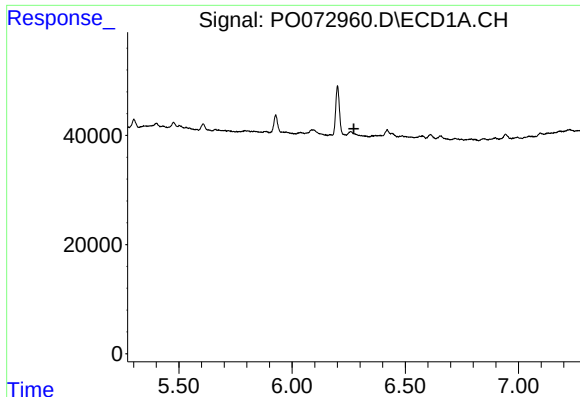
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#20 AR-1242-5

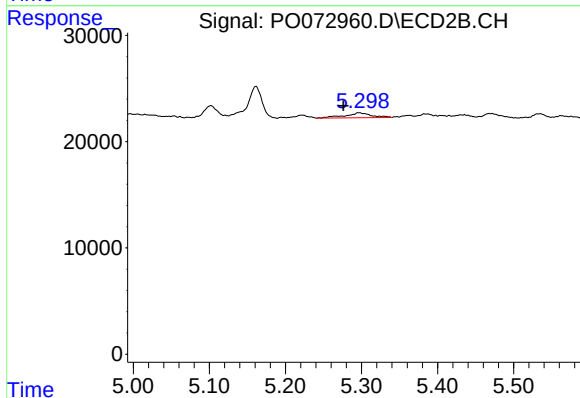
R.T.: 6.154 min
Delta R.T.: 0.010 min
Response: 27084
Conc: 25.24 ng/ml



#21 AR-1248-1

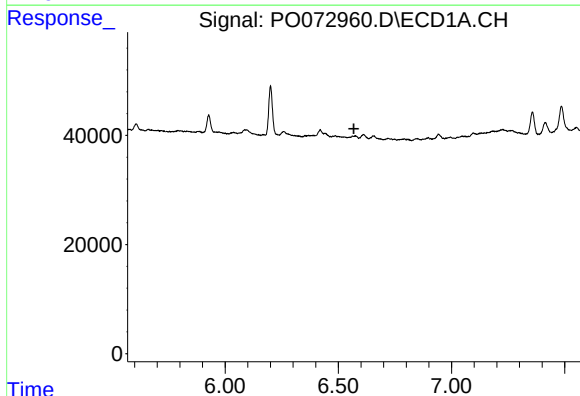
R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



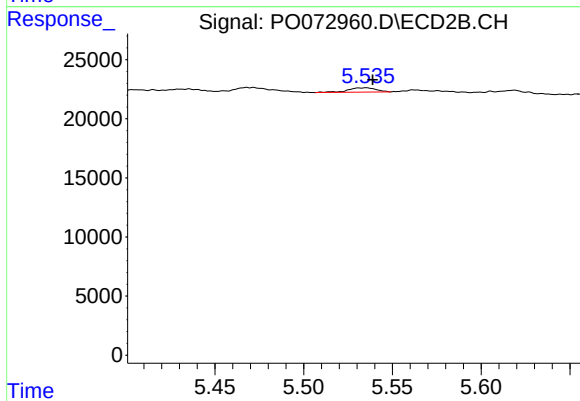
#21 AR-1248-1

R.T.: 5.298 min
Delta R.T.: 0.022 min
Response: 10863
Conc: 11.46 ng/ml



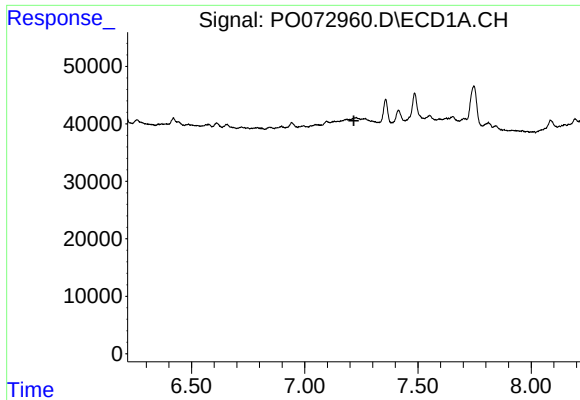
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.



#22 AR-1248-2

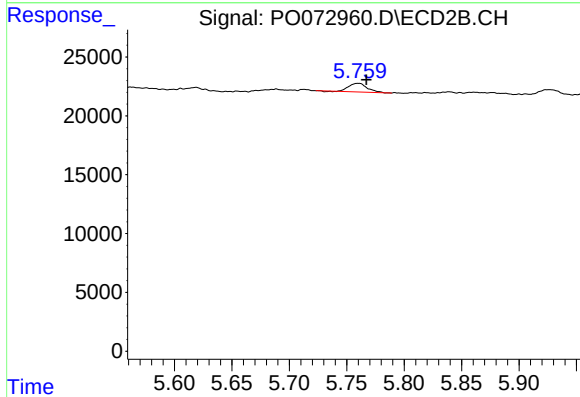
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 4000
Conc: 3.18 ng/ml



#24 AR-1248-4

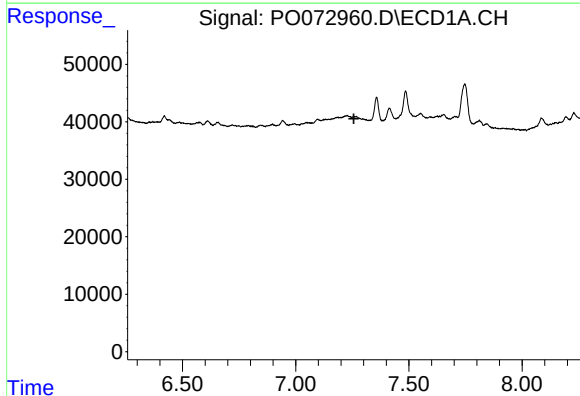
R.T.: 0.000 min
Exp R.T.: 7.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



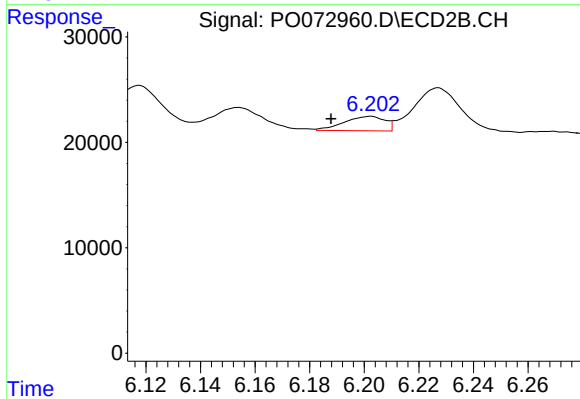
#24 AR-1248-4

R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 8222
Conc: 5.29 ng/ml



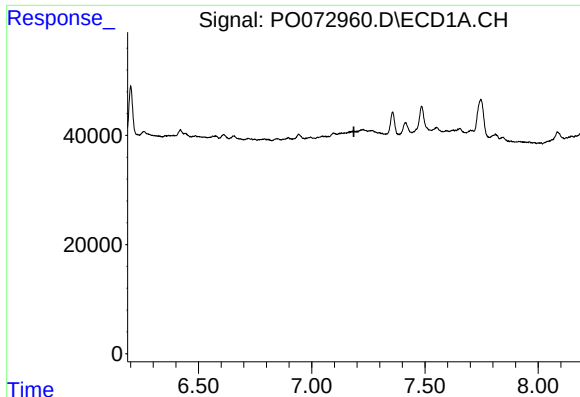
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.



#25 AR-1248-5

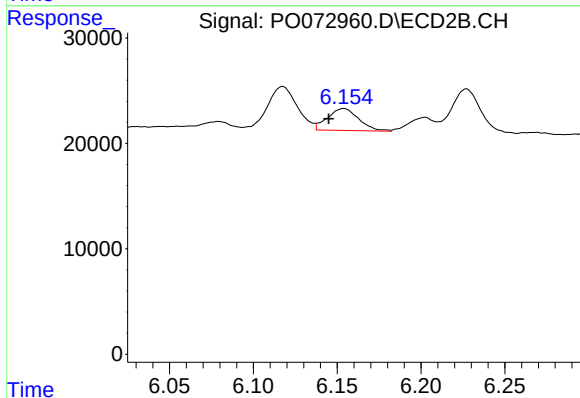
R.T.: 6.203 min
Delta R.T.: 0.015 min
Response: 14260
Conc: 9.26 ng/ml



#26 AR-1254-1

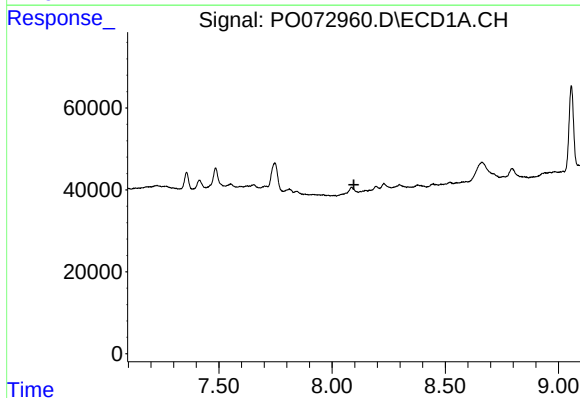
R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



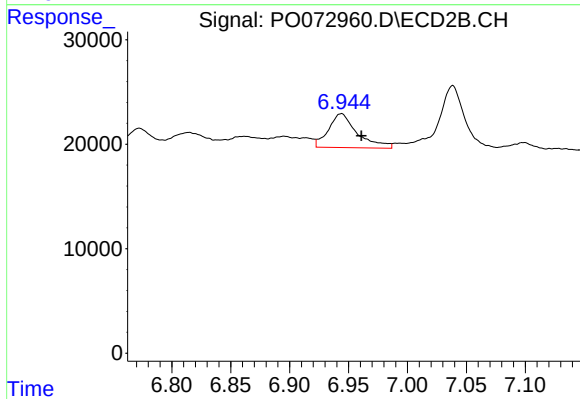
#26 AR-1254-1

R.T.: 6.154 min
Delta R.T.: 0.009 min
Response: 27084
Conc: 12.03 ng/ml



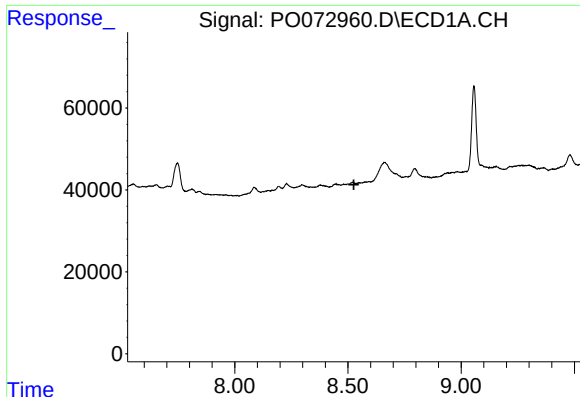
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.



#29 AR-1254-4

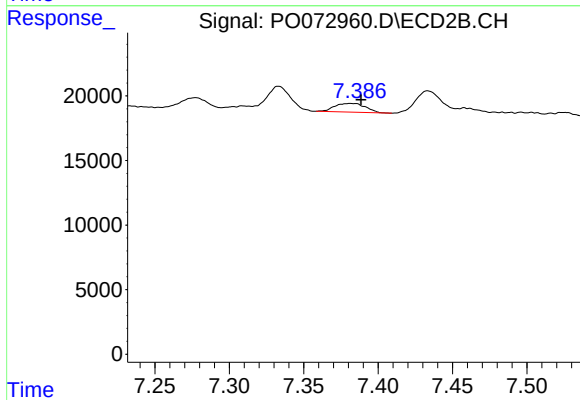
R.T.: 6.944 min
Delta R.T.: -0.017 min
Response: 55143
Conc: 25.35 ng/ml



#30 AR-1254-5

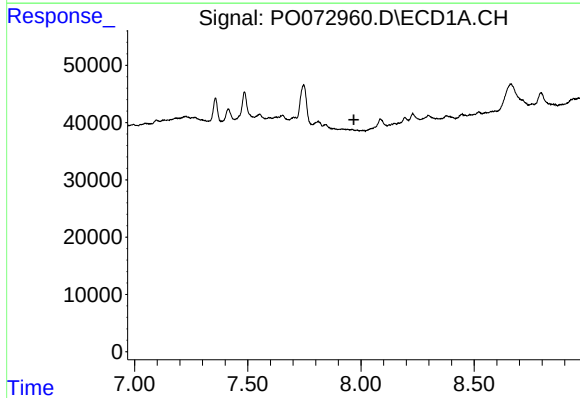
R.T.: 0.000 min
Exp R.T.: 8.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



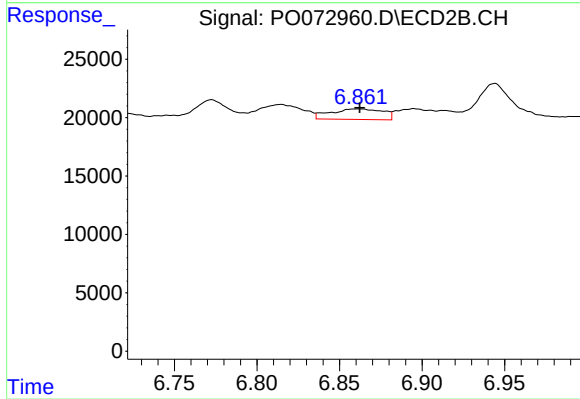
#30 AR-1254-5

R.T.: 7.382 min
Delta R.T.: -0.007 min
Response: 9690
Conc: 3.48 ng/ml



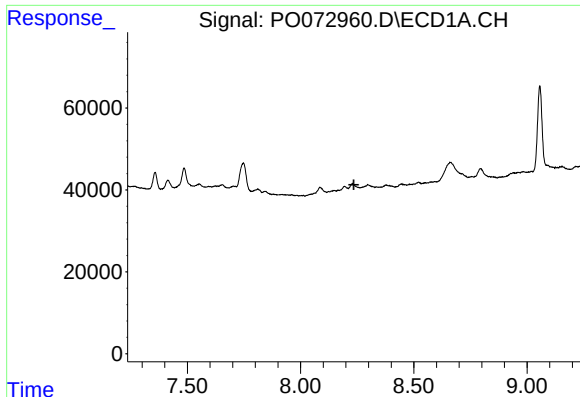
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.



#31 AR-1260-1

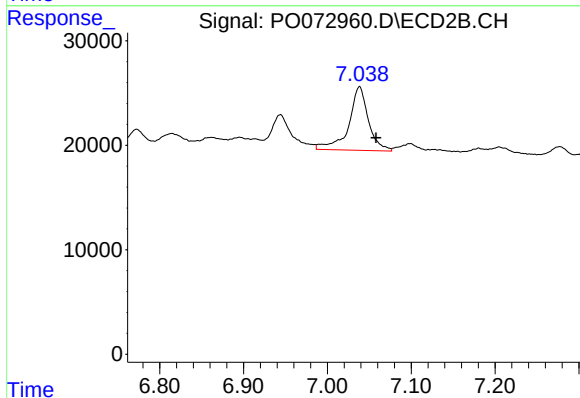
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 20133
Conc: 10.12 ng/ml



#32 AR-1260-2

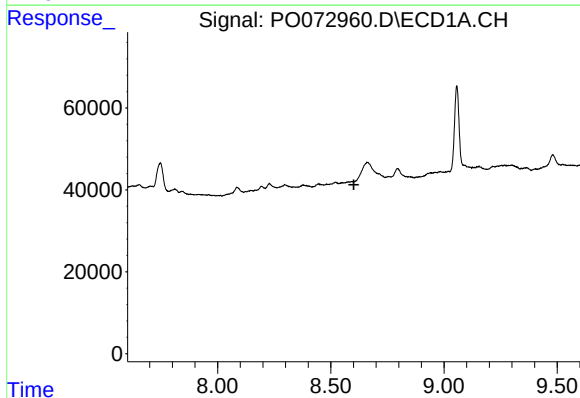
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



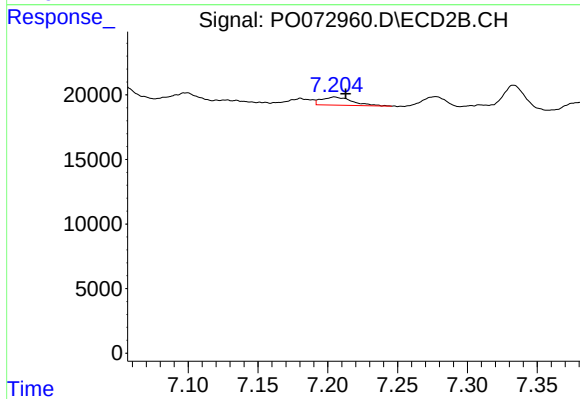
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.020 min
Response: 99750
Conc: 39.81 ng/ml



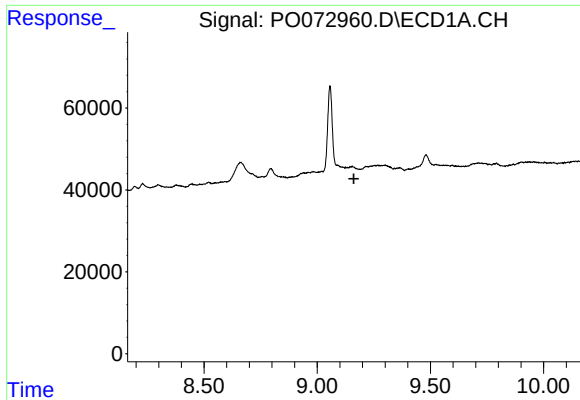
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.



#33 AR-1260-3

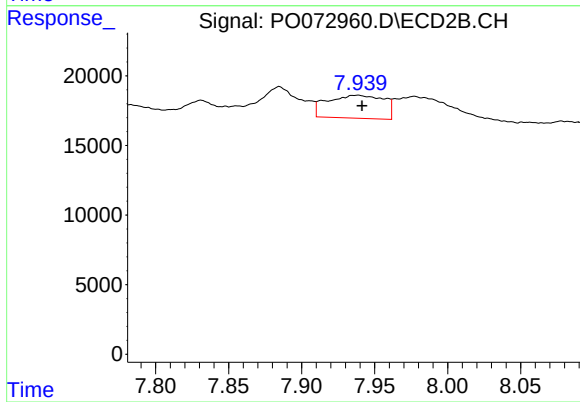
R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 9656
Conc: 4.38 ng/ml



#35 AR-1260-5

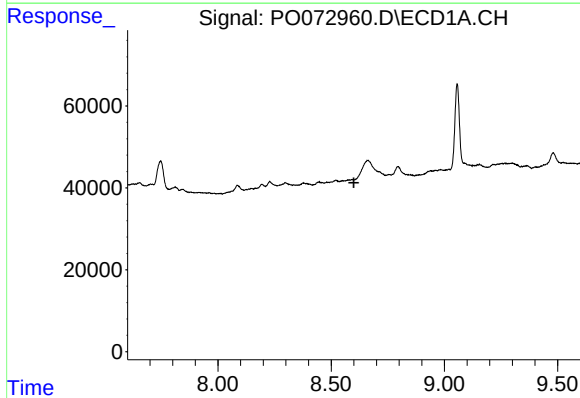
R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



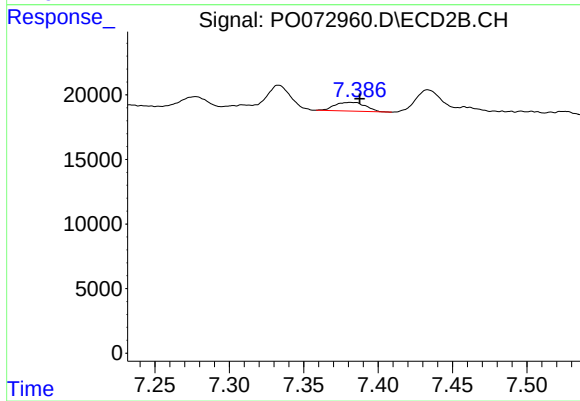
#35 AR-1260-5

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 44319
Conc: 10.08 ng/ml



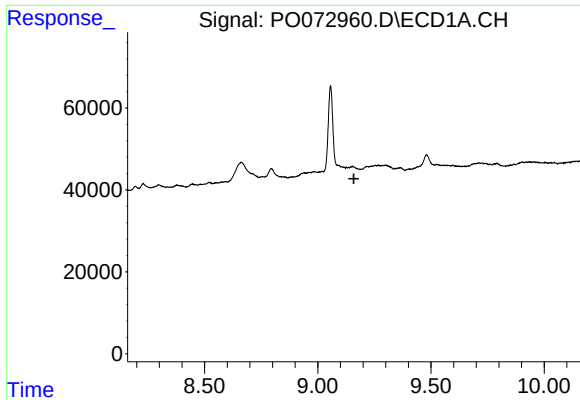
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#36 AR-1262-1

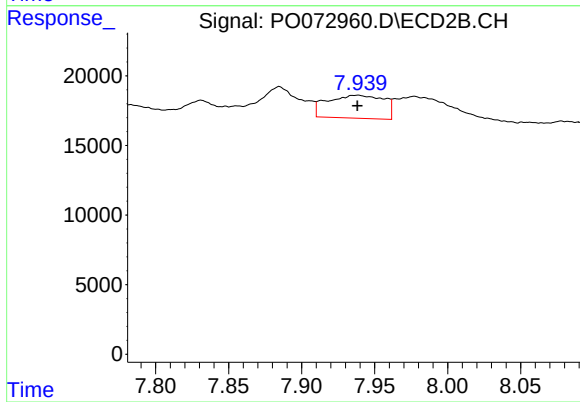
R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 9690
Conc: 6.99 ng/ml



#37 AR-1262-2

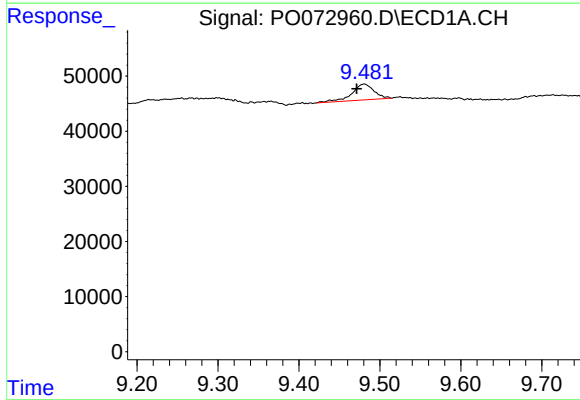
R.T.: 0.000 min
Exp R.T.: 9.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



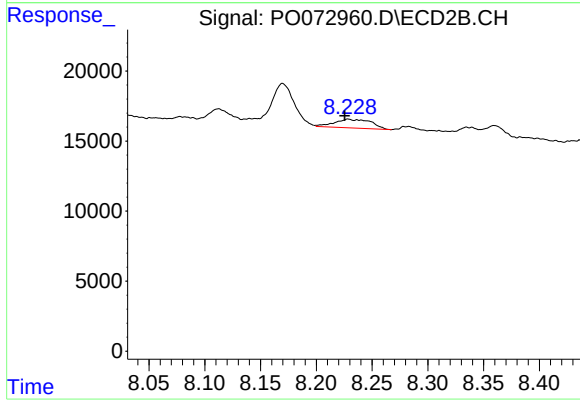
#37 AR-1262-2

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 44319
Conc: 9.71 ng/ml



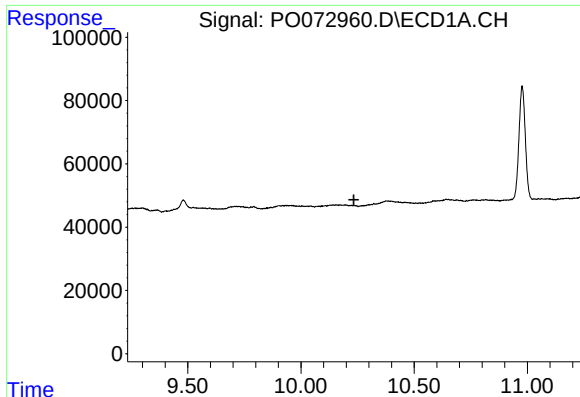
#38 AR-1262-3

R.T.: 9.481 min
Delta R.T.: 0.009 min
Response: 55456
Conc: 17.24 ng/ml



#38 AR-1262-3

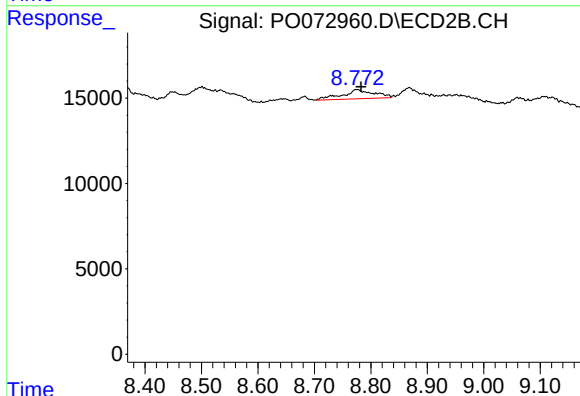
R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 14459
Conc: 7.90 ng/ml



#40 AR-1262-5

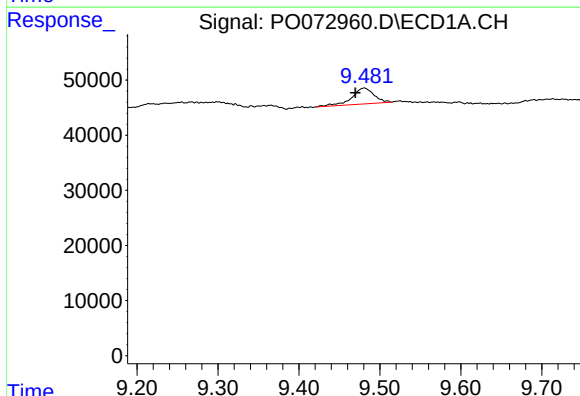
R.T.: 0.000 min
Exp R.T.: 10.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



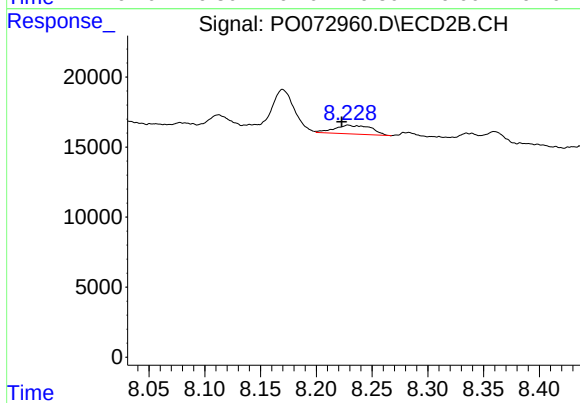
#40 AR-1262-5

R.T.: 8.776 min
Delta R.T.: -0.007 min
Response: 21018
Conc: 12.84 ng/ml



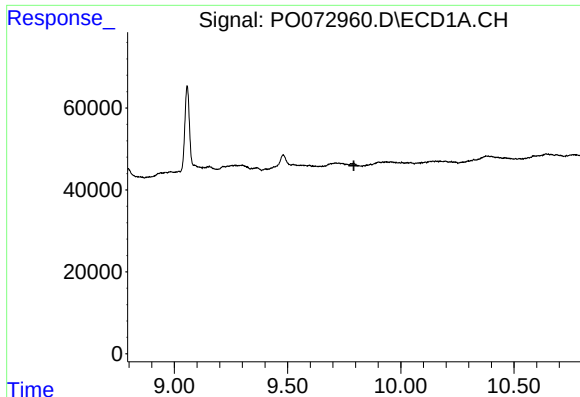
#41 AR-1268-1

R.T.: 9.481 min
Delta R.T.: 0.011 min
Response: 55456
Conc: 7.53 ng/ml



#41 AR-1268-1

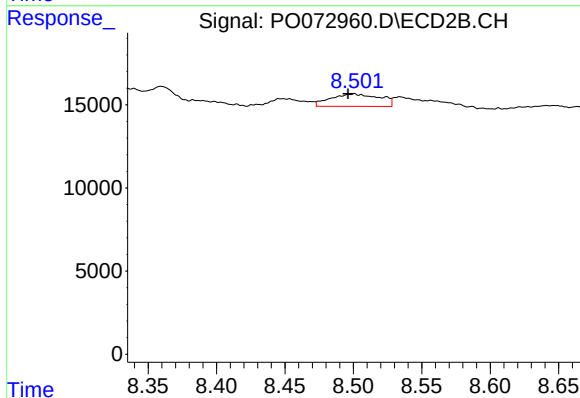
R.T.: 8.229 min
Delta R.T.: 0.006 min
Response: 14459
Conc: 2.42 ng/ml



#43 AR-1268-3

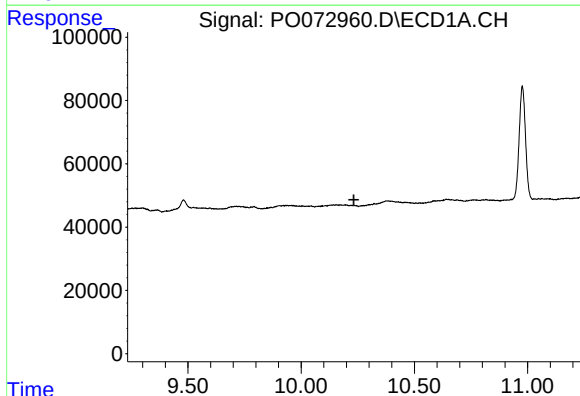
R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



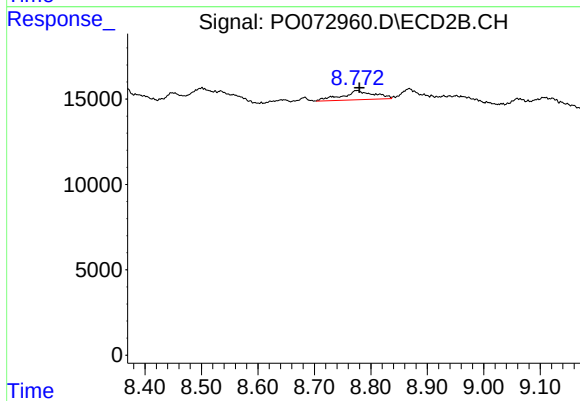
#43 AR-1268-3

R.T.: 8.501 min
Delta R.T.: 0.005 min
Response: 18685
Conc: 3.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.233 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 21018
Conc: 9.63 ng/ml