

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010719\
 Data File : P0053272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 18:18
 Operator : SM/SJ
 Sample : K1066-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TN-1419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:42:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.174	3.210	28738555	5204147	21.964	23.192
2)	SA Decachlor...	9.635	7.853	9373835	3272447	11.831	12.730
Target Compounds							
3)	L1 AR-1016-1	0.000	4.140	0	27173	N.D.	3.014 #
6)	L1 AR-1016-4	0.000	4.453	0	121838	N.D.	22.423 #
9)	L2 AR-1221-2	4.473	0.000	426505	0	49.380	N.D. #
10)	L2 AR-1221-3	0.000	3.590	0	105401	N.D.	18.518 #
11)	L3 AR-1232-1	0.000	3.590	0	105401	N.D.	22.411 #
12)	L3 AR-1232-2	5.125	0.000	141361	0	12.475	N.D. #
14)	L3 AR-1232-4	0.000	4.453	0	121838	N.D.	46.052 #
16)	L4 AR-1242-1	0.000	4.140	0	27173	N.D.	3.895 #
19)	L4 AR-1242-4	0.000	4.453	0	121838	N.D.	22.180 #
20)	L4 AR-1242-5	0.000	4.933	0	186374	N.D.	24.463 #
21)	L5 AR-1248-1	0.000	4.140	0	27173	N.D.	4.863 #
22)	L5 AR-1248-2	0.000	4.453	0	121838	N.D.	16.266 #
23)	L5 AR-1248-3	0.000	4.453	0	121838	N.D.	15.515 #
25)	L5 AR-1248-5	0.000	4.933	0	186374	N.D.	18.577 #
26)	L6 AR-1254-1	0.000	4.933	0	186374	N.D.	11.368 #
27)	L6 AR-1254-2	6.372	5.071	783180	167100	13.207	11.909
28)	L6 AR-1254-3	6.734	5.447	624657	269966	10.129	11.966
29)	L6 AR-1254-4	0.000	5.614	0	371298	N.D.	24.495 #
30)	L6 AR-1254-5	7.426	6.059	487131	402580	10.732	20.110 #
31)	L7 AR-1260-1	6.889	5.567	1738100	1125566	38.762	73.328 #
32)	L7 AR-1260-2	7.145	5.752	2541099	279319	45.752	14.595 #
33)	L7 AR-1260-3	0.000	5.888	0	190233	N.D.	10.998 #
34)	L7 AR-1260-4	7.721	0.000	519336	0	13.358	N.D. #
35)	L7 AR-1260-5	8.026	6.578	795522	272158	10.308	9.447
36)	L8 AR-1262-1	0.000	6.059	0	402580	N.D.	20.574 #
37)	L8 AR-1262-2	8.026	6.578	795522	272158	8.524	8.196
38)	L8 AR-1262-3	8.331	6.907	1531828	624384	36.111	48.220 #
39)	L8 AR-1262-4	8.367	6.907	1728991	624384	35.742	25.718 #
41)	L9 AR-1268-1	8.331	6.907	1531828	624384	11.804	14.371
42)	L9 AR-1268-2	8.367	6.907	1728991	624384	14.163	15.182

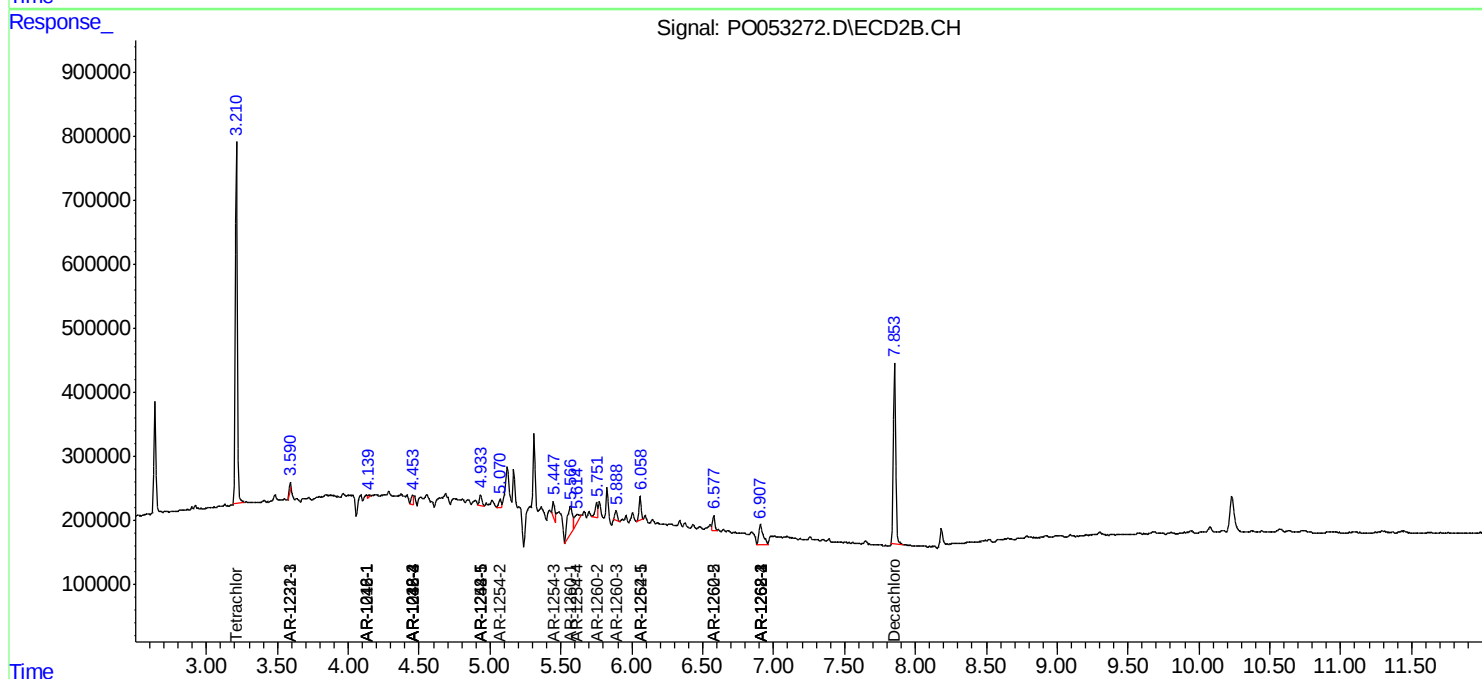
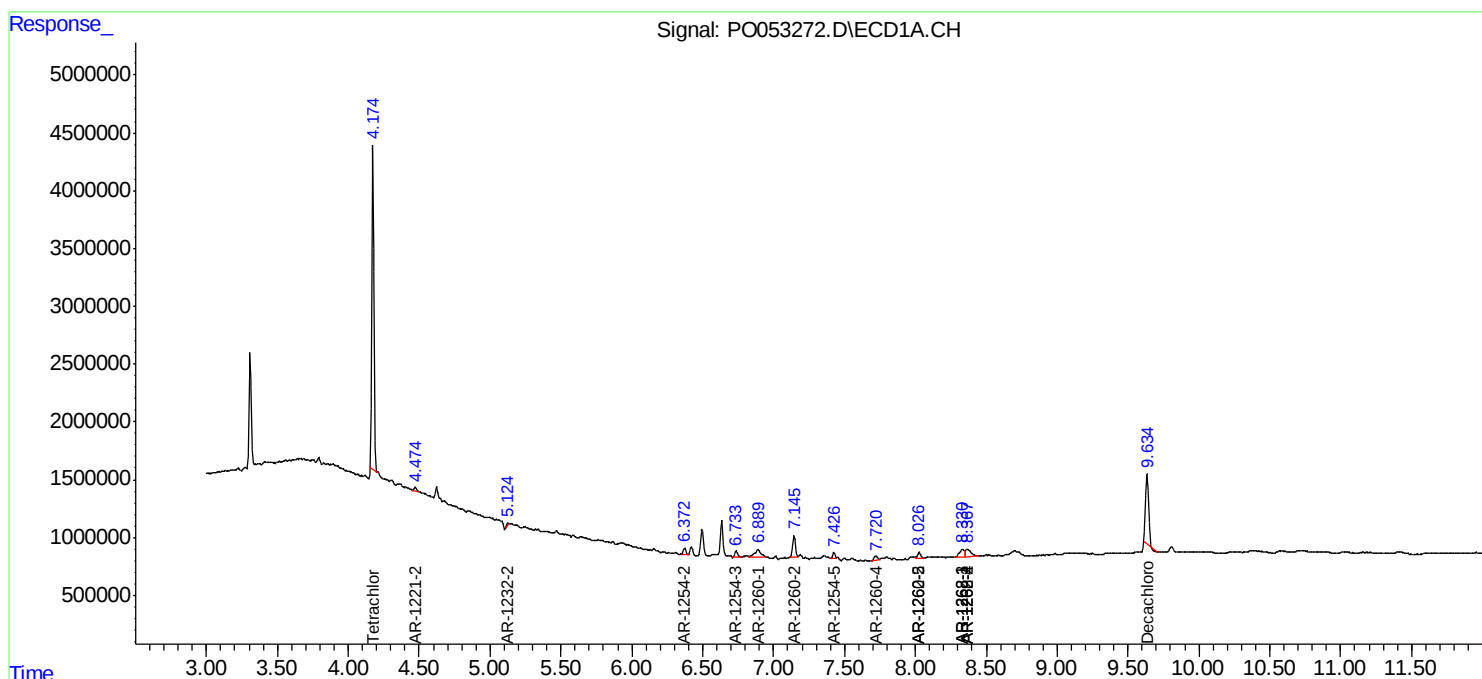
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

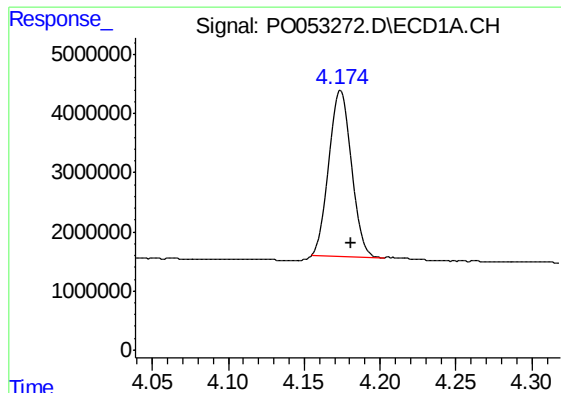
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010719\
Data File : PO053272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 18:18
Operator : SM/SJ
Sample : K1066-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TN-1419

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:42:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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

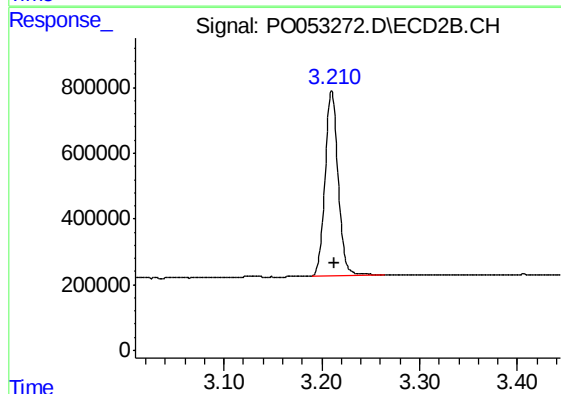




#1 Tetrachloro-m-xylene

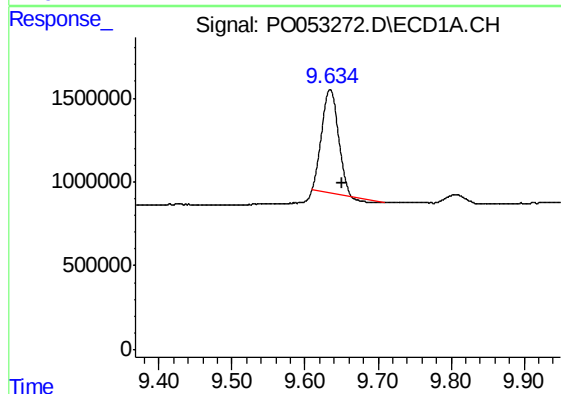
R.T.: 4.174 min
Delta R.T.: -0.007 min
Response: 28738555
Conc: 21.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



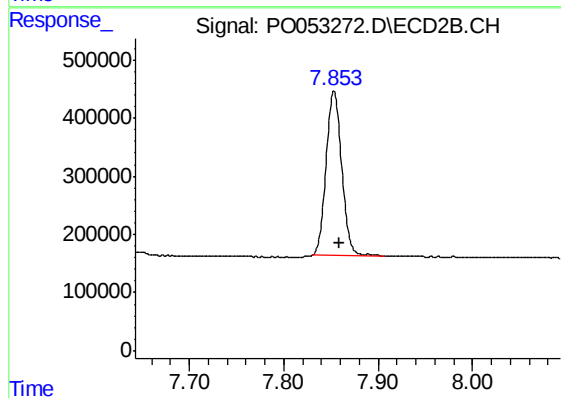
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: -0.003 min
Response: 5204147
Conc: 23.19 ng/ml



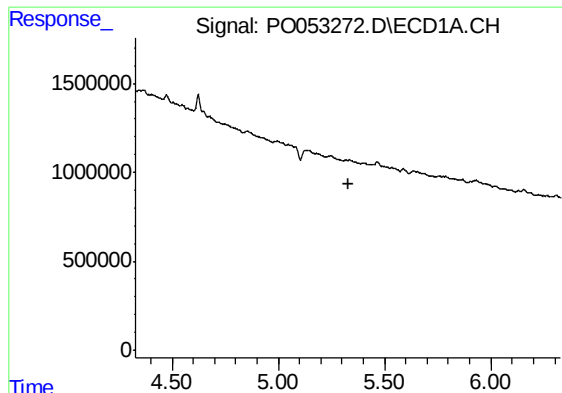
#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.016 min
Response: 9373835
Conc: 11.83 ng/ml



#2 Decachlorobiphenyl

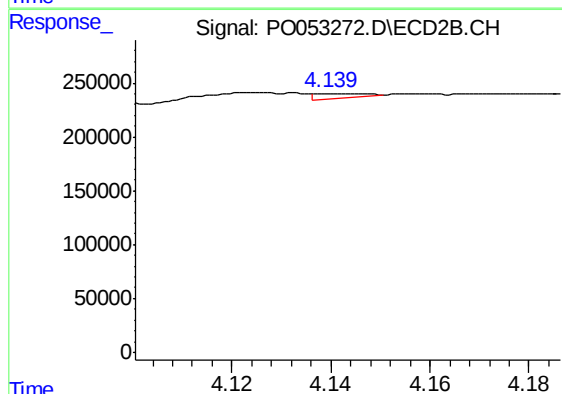
R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 3272447
Conc: 12.73 ng/ml



#3 AR-1016-1

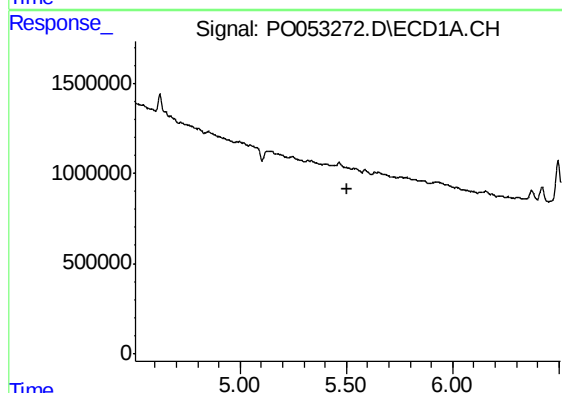
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



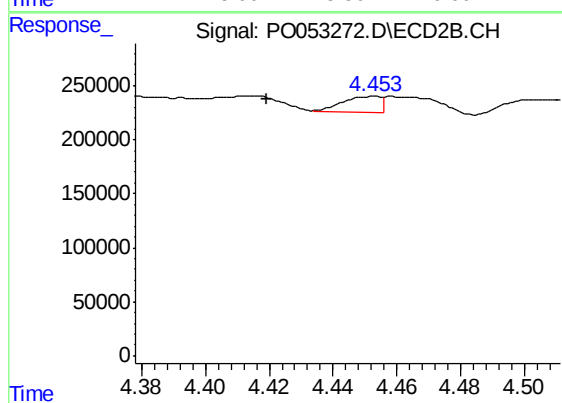
#3 AR-1016-1

R.T.: 4.140 min
Delta R.T.: -0.062 min
Response: 27173
Conc: 3.01 ng/ml



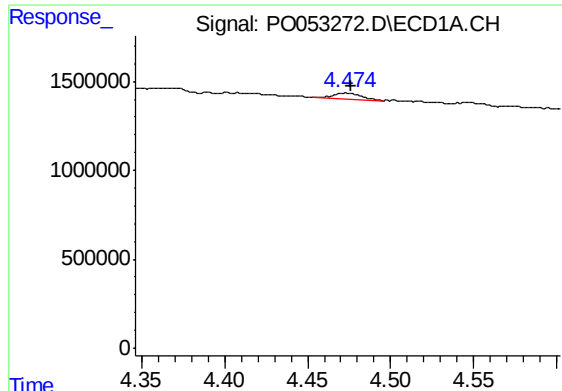
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

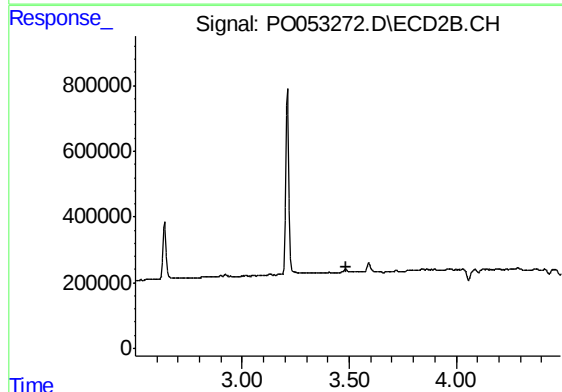
R.T.: 4.453 min
Delta R.T.: 0.034 min
Response: 121838
Conc: 22.42 ng/ml



#9 AR-1221-2

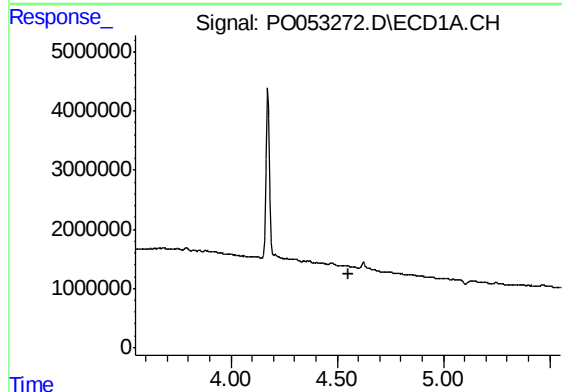
R.T.: 4.473 min
Delta R.T.: -0.003 min
Response: 426505
Conc: 49.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



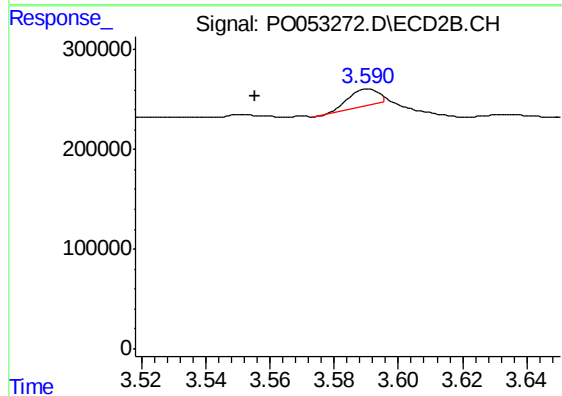
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



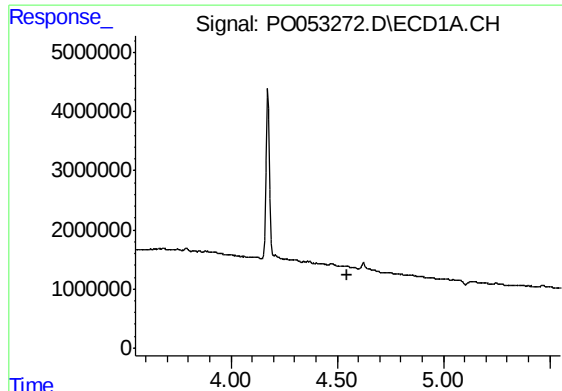
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#10 AR-1221-3

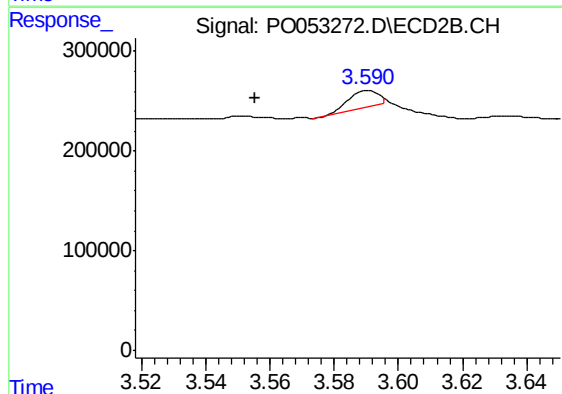
R.T.: 3.590 min
Delta R.T.: 0.035 min
Response: 105401
Conc: 18.52 ng/ml



#11 AR-1232-1

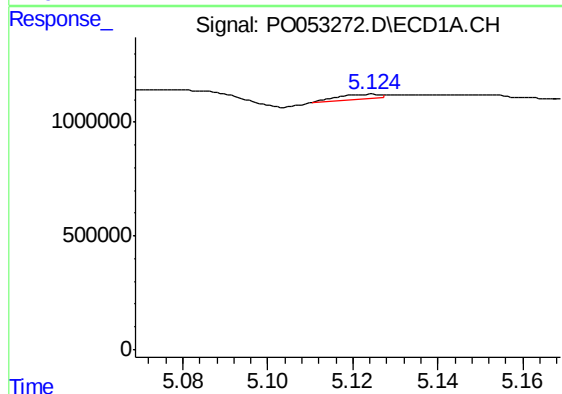
R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



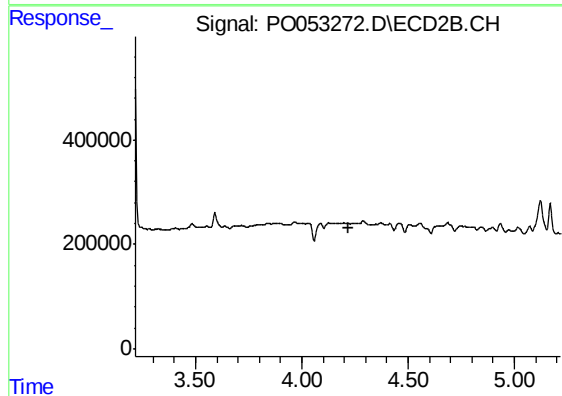
#11 AR-1232-1

R.T.: 3.590 min
Delta R.T.: 0.035 min
Response: 105401
Conc: 22.41 ng/ml



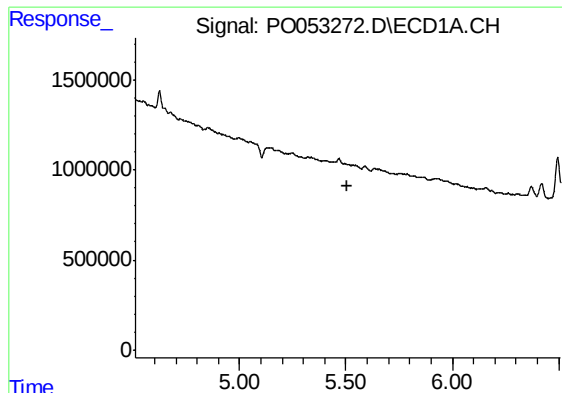
#12 AR-1232-2

R.T.: 5.125 min
Delta R.T.: 0.059 min
Response: 141361
Conc: 12.48 ng/ml



#12 AR-1232-2

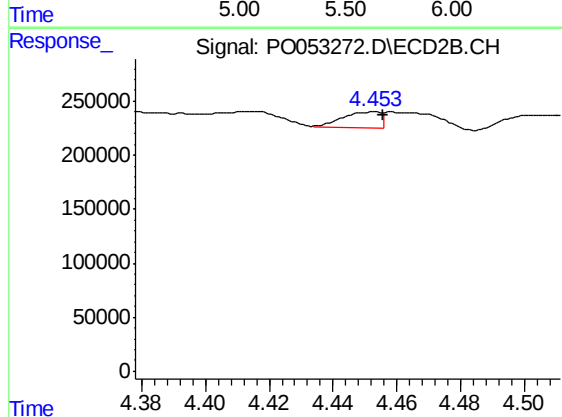
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#14 AR-1232-4

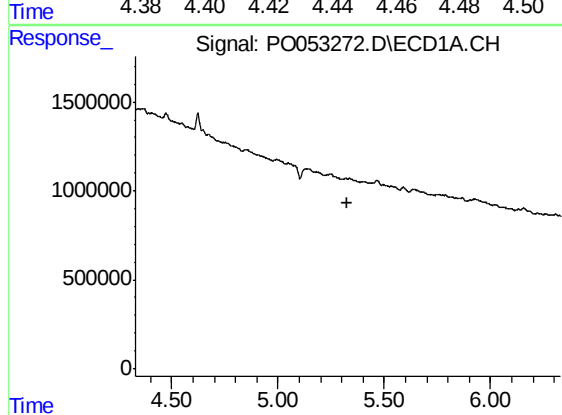
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



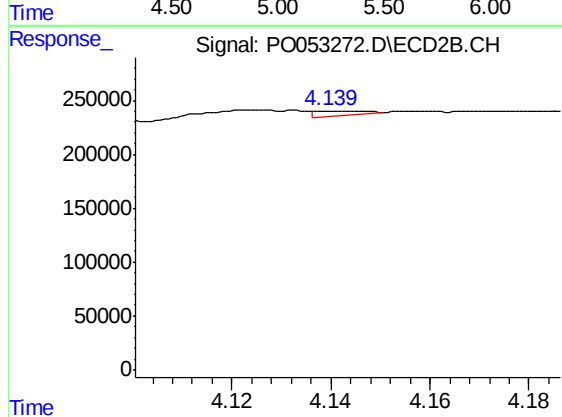
#14 AR-1232-4

R.T.: 4.453 min
Delta R.T.: -0.003 min
Response: 121838
Conc: 46.05 ng/ml



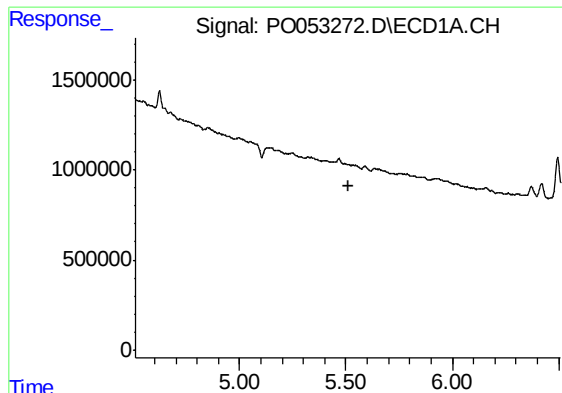
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#16 AR-1242-1

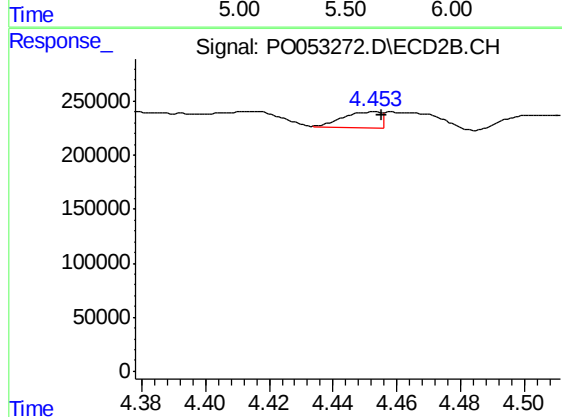
R.T.: 4.140 min
Delta R.T.: -0.063 min
Response: 27173
Conc: 3.89 ng/ml



#19 AR-1242-4

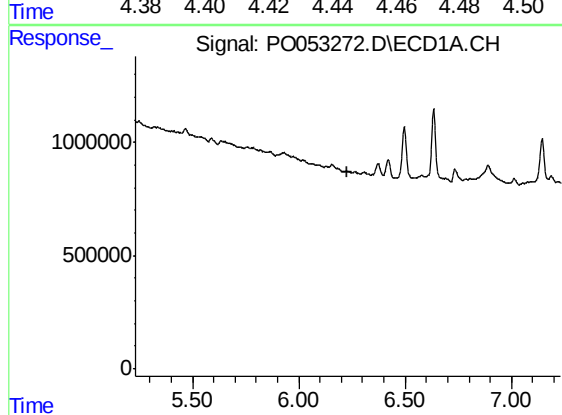
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



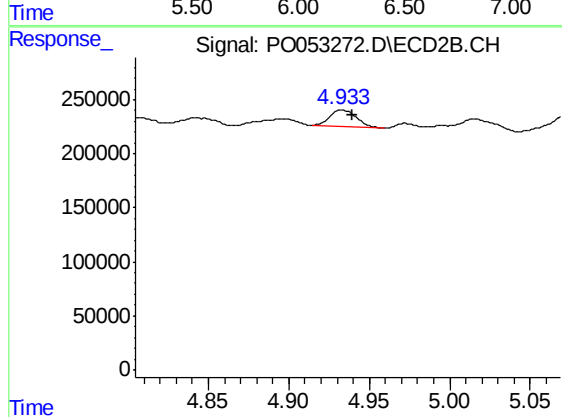
#19 AR-1242-4

R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 121838
Conc: 22.18 ng/ml



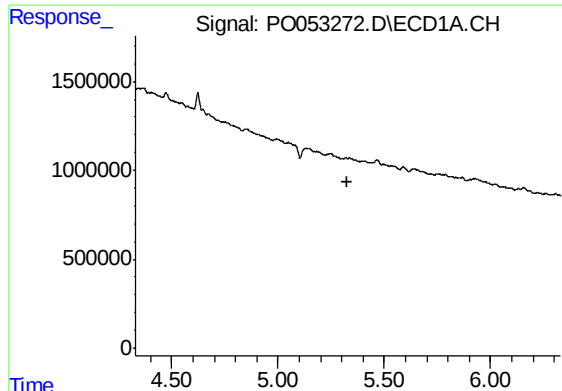
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#20 AR-1242-5

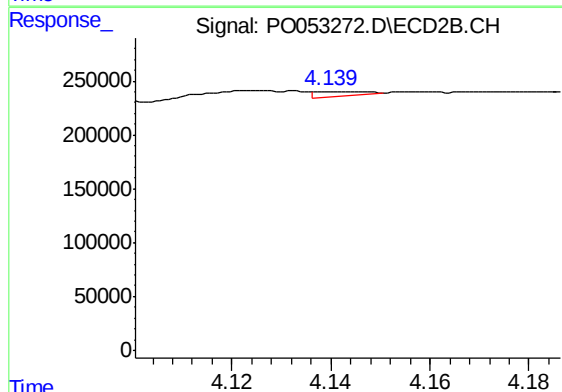
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 186374
Conc: 24.46 ng/ml



#21 AR-1248-1

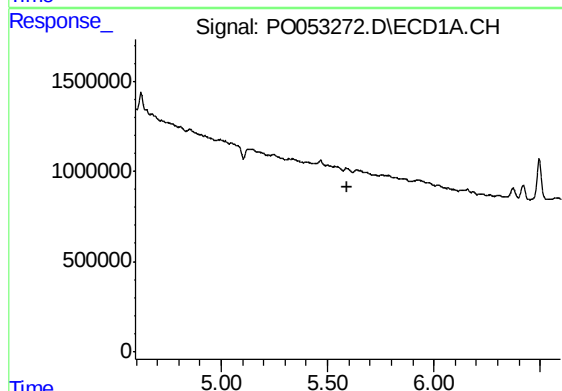
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



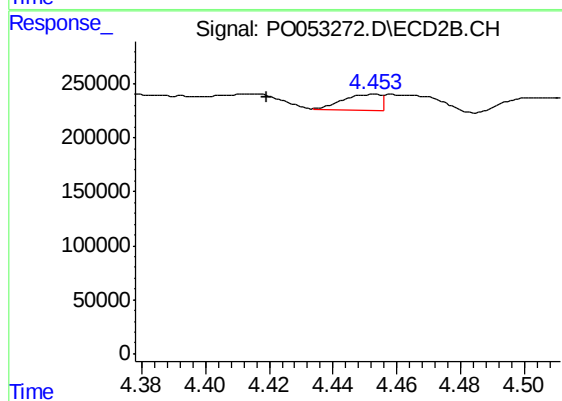
#21 AR-1248-1

R.T.: 4.140 min
Delta R.T.: -0.062 min
Response: 27173
Conc: 4.86 ng/ml



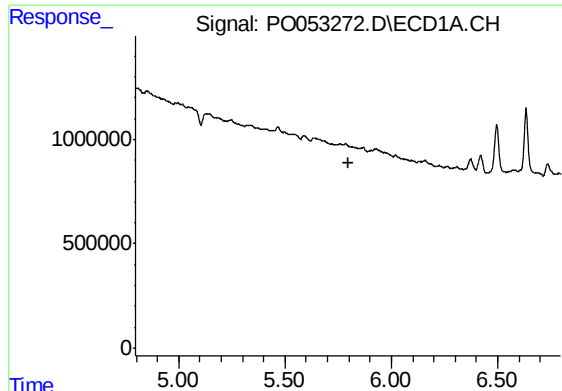
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.596 min
Response: 0
Conc: N.D.



#22 AR-1248-2

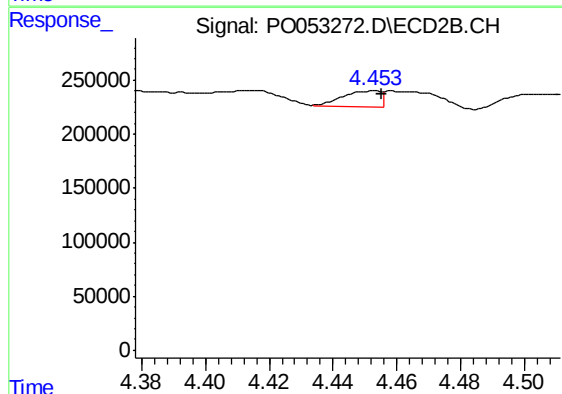
R.T.: 4.453 min
Delta R.T.: 0.034 min
Response: 121838
Conc: 16.27 ng/ml



#23 AR-1248-3

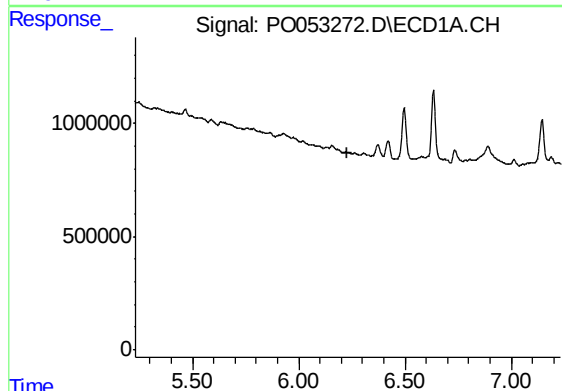
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



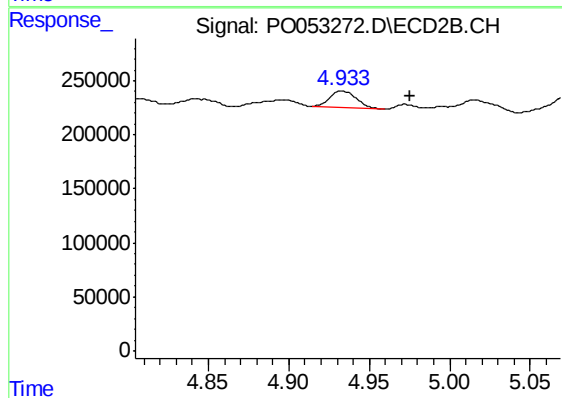
#23 AR-1248-3

R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 121838
Conc: 15.51 ng/ml



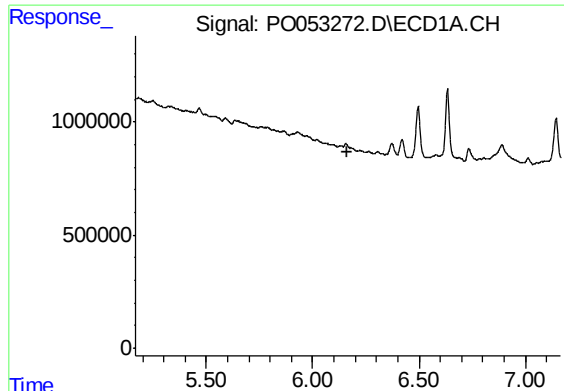
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#25 AR-1248-5

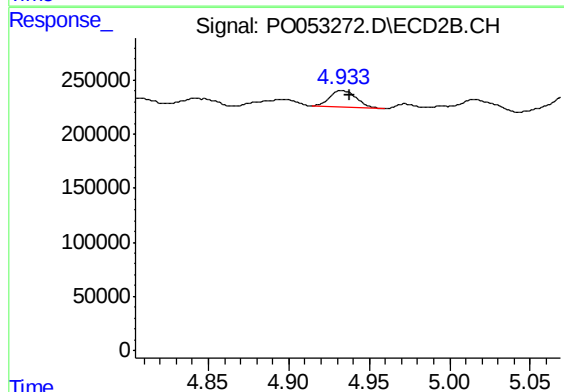
R.T.: 4.933 min
Delta R.T.: -0.042 min
Response: 186374
Conc: 18.58 ng/ml



#26 AR-1254-1

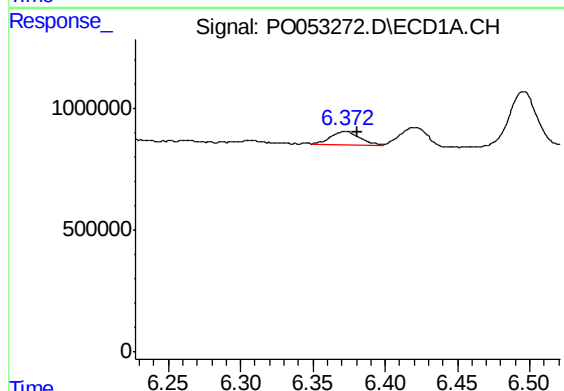
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



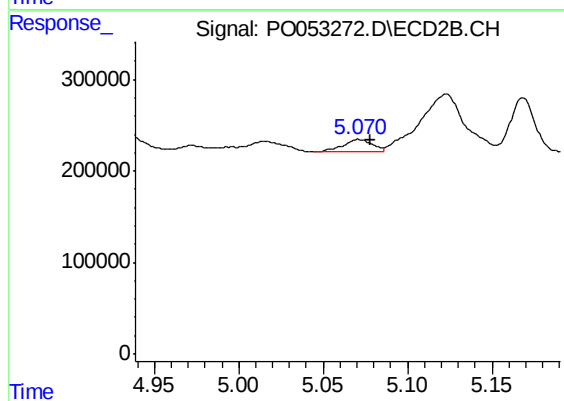
#26 AR-1254-1

R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: 186374
Conc: 11.37 ng/ml



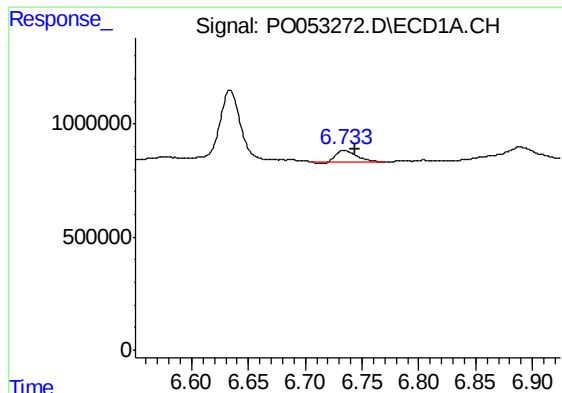
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 783180
Conc: 13.21 ng/ml



#27 AR-1254-2

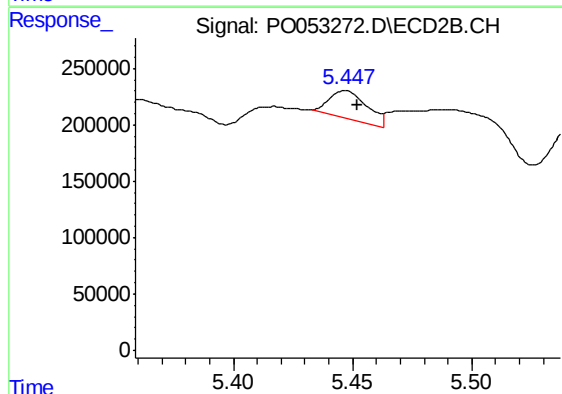
R.T.: 5.071 min
Delta R.T.: -0.007 min
Response: 167100
Conc: 11.91 ng/ml



#28 AR-1254-3

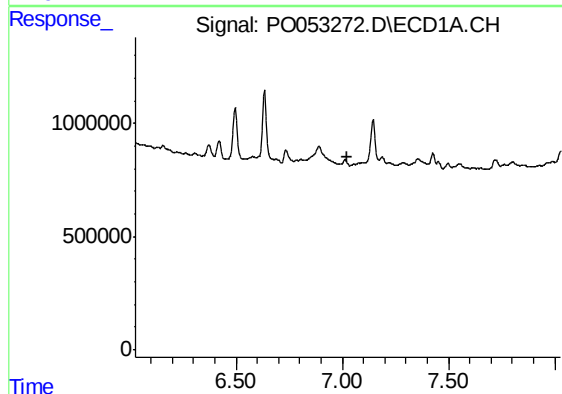
R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 624657
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



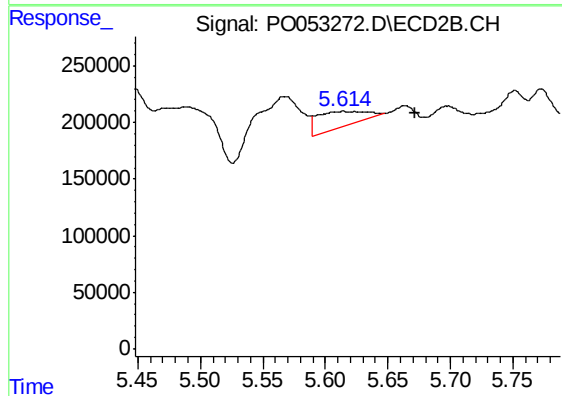
#28 AR-1254-3

R.T.: 5.447 min
Delta R.T.: -0.005 min
Response: 269966
Conc: 11.97 ng/ml



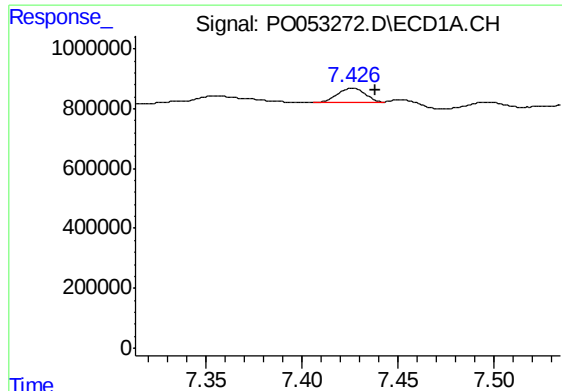
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#29 AR-1254-4

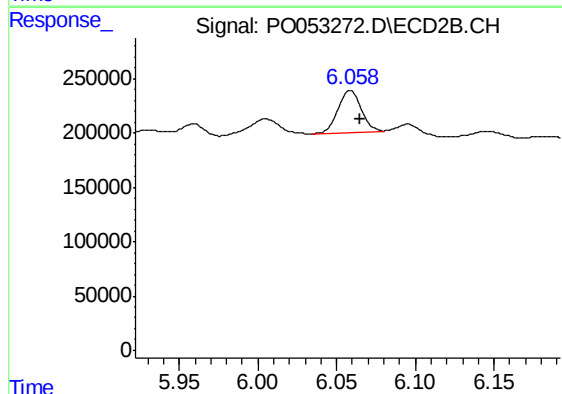
R.T.: 5.614 min
Delta R.T.: -0.058 min
Response: 371298
Conc: 24.49 ng/ml



#30 AR-1254-5

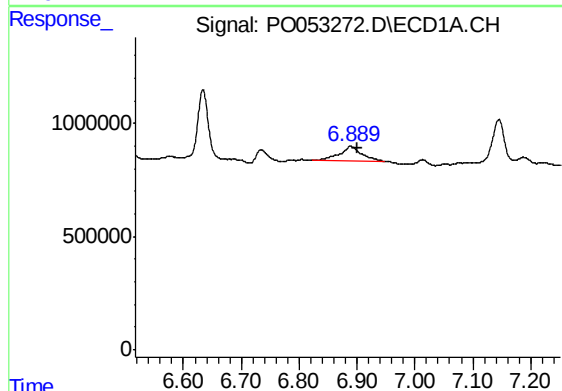
R.T.: 7.426 min
Delta R.T.: -0.012 min
Response: 487131
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



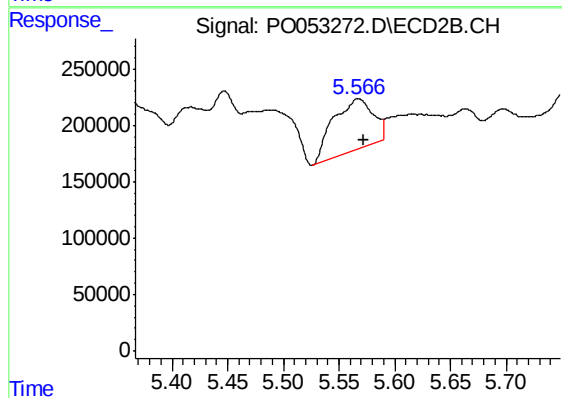
#30 AR-1254-5

R.T.: 6.059 min
Delta R.T.: -0.006 min
Response: 402580
Conc: 20.11 ng/ml



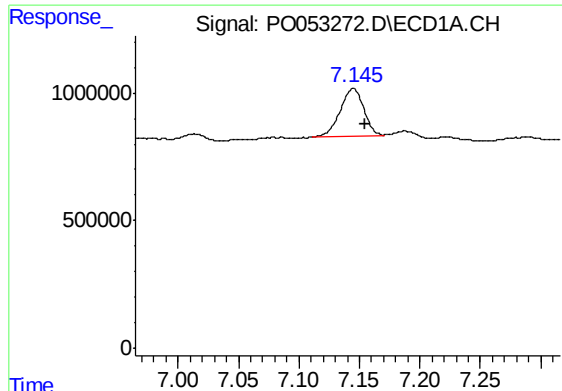
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: -0.011 min
Response: 1738100
Conc: 38.76 ng/ml



#31 AR-1260-1

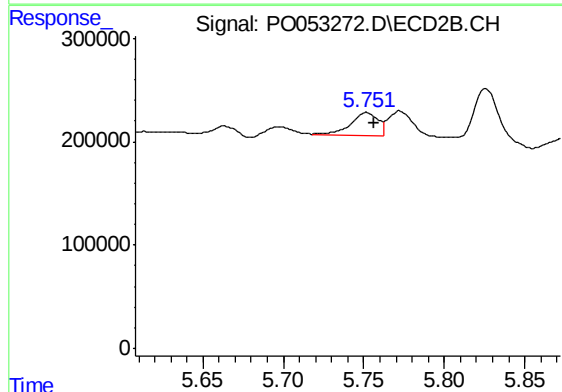
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 1125566
Conc: 73.33 ng/ml



#32 AR-1260-2

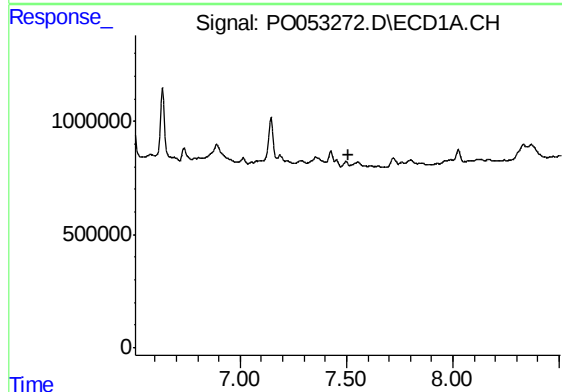
R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 2541099
Conc: 45.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



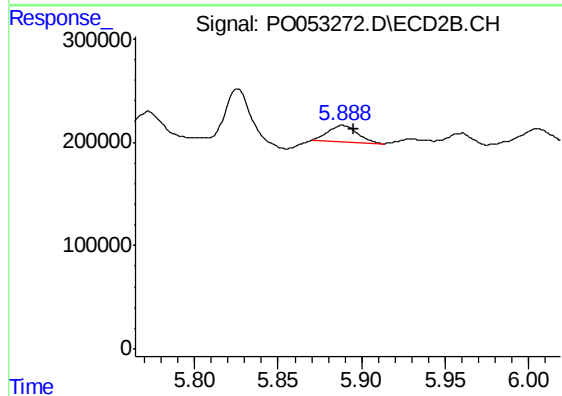
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 279319
Conc: 14.60 ng/ml



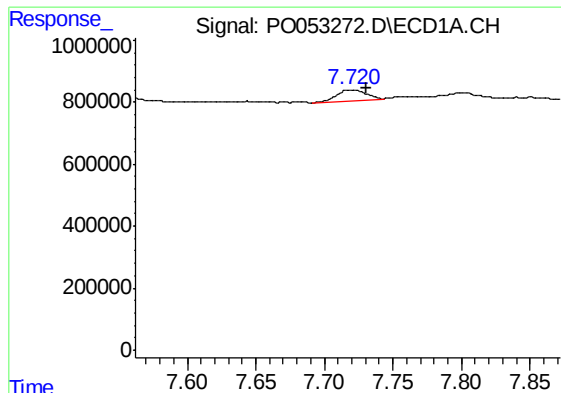
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#33 AR-1260-3

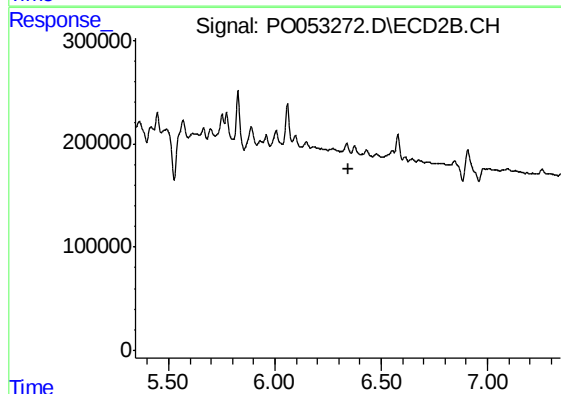
R.T.: 5.888 min
Delta R.T.: -0.006 min
Response: 190233
Conc: 11.00 ng/ml



#34 AR-1260-4

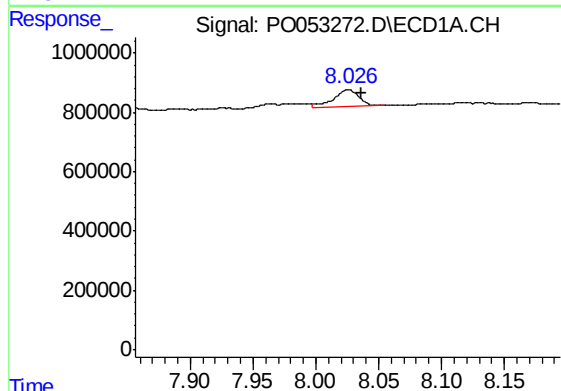
R.T.: 7.721 min
Delta R.T.: -0.010 min
Response: 519336
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



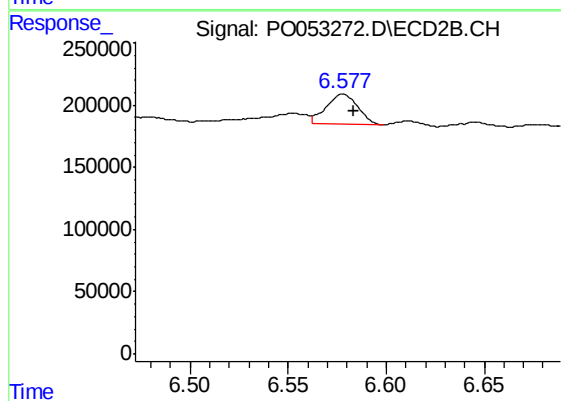
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



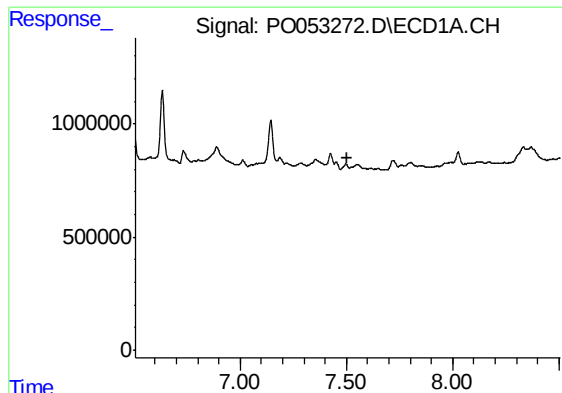
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.010 min
Response: 795522
Conc: 10.31 ng/ml



#35 AR-1260-5

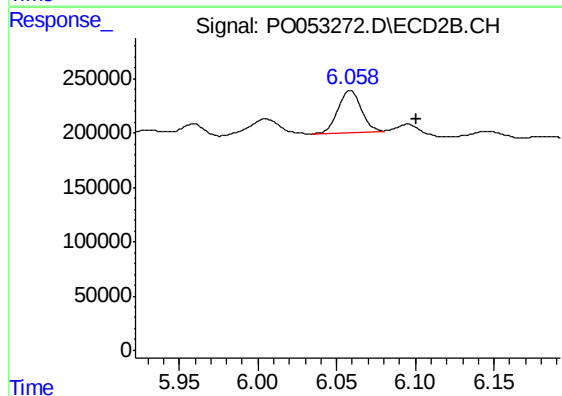
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 272158
Conc: 9.45 ng/ml



#36 AR-1262-1

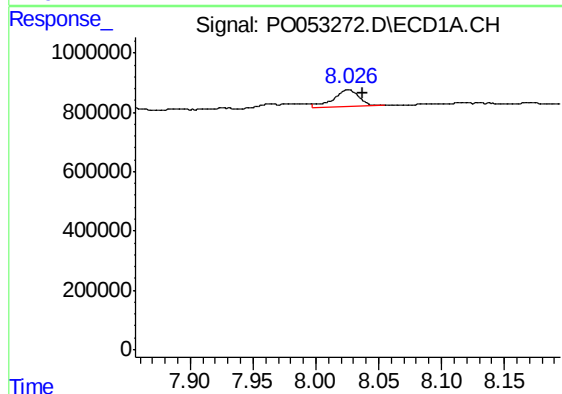
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TN-1419



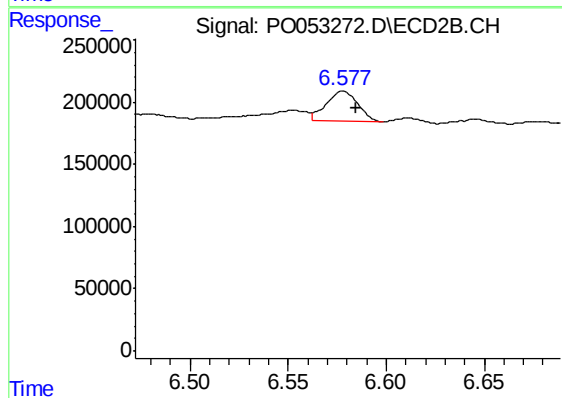
#36 AR-1262-1

R.T.: 6.059 min
Delta R.T.: -0.042 min
Response: 402580
Conc: 20.57 ng/ml



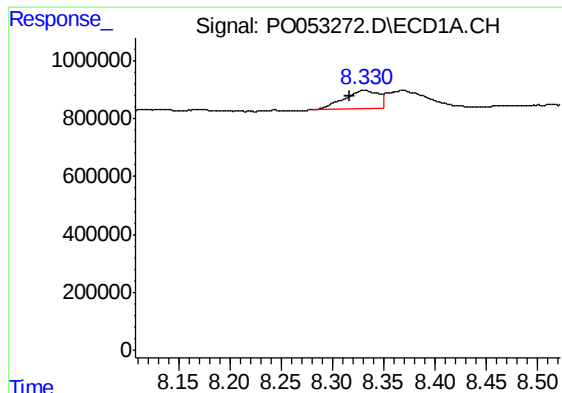
#37 AR-1262-2

R.T.: 8.026 min
Delta R.T.: -0.011 min
Response: 795522
Conc: 8.52 ng/ml



#37 AR-1262-2

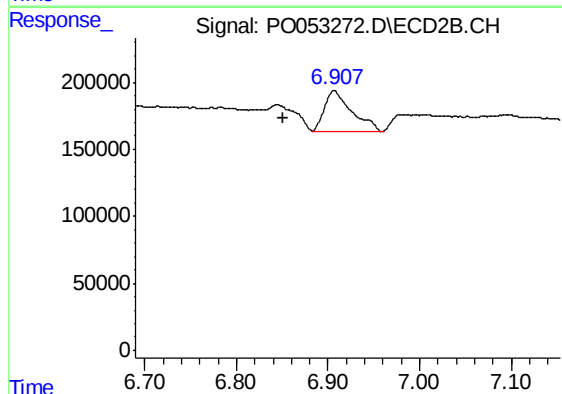
R.T.: 6.578 min
Delta R.T.: -0.007 min
Response: 272158
Conc: 8.20 ng/ml



#38 AR-1262-3

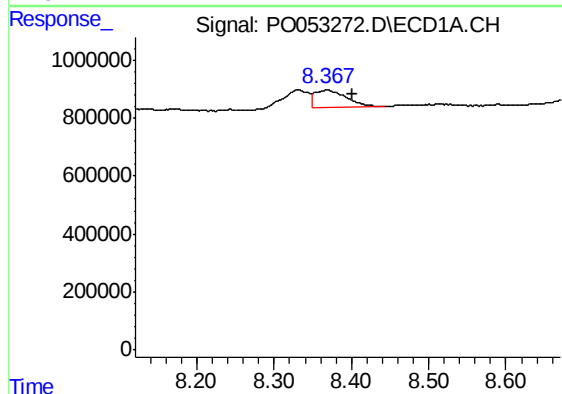
R.T.: 8.331 min
Delta R.T.: 0.014 min
Response: 1531828
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



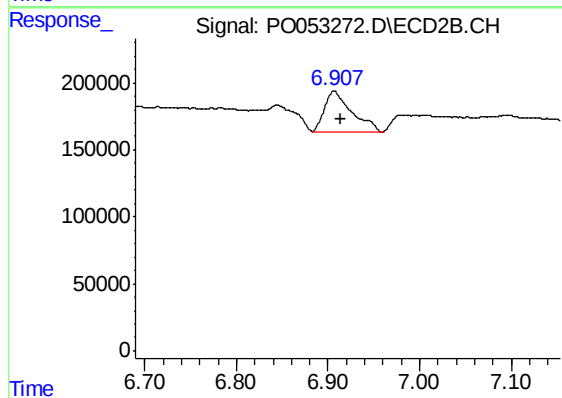
#38 AR-1262-3

R.T.: 6.907 min
Delta R.T.: 0.056 min
Response: 624384
Conc: 48.22 ng/ml



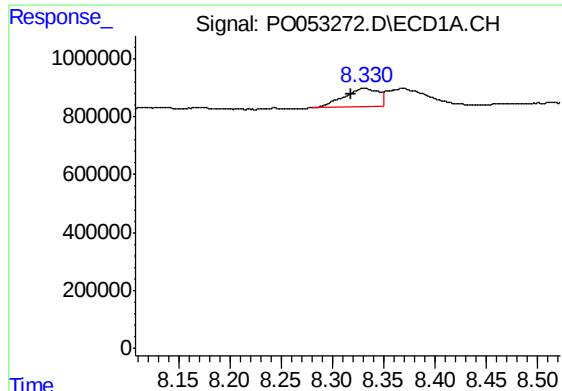
#39 AR-1262-4

R.T.: 8.367 min
Delta R.T.: -0.034 min
Response: 1728991
Conc: 35.74 ng/ml



#39 AR-1262-4

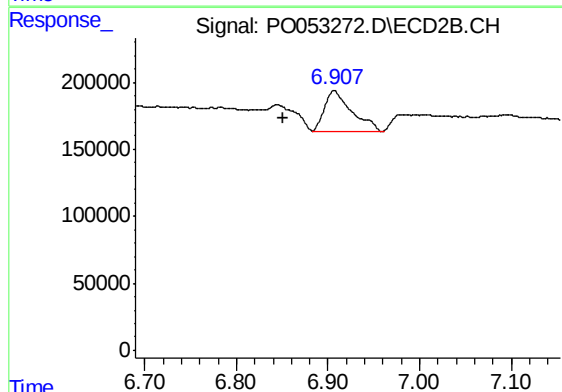
R.T.: 6.907 min
Delta R.T.: -0.007 min
Response: 624384
Conc: 25.72 ng/ml



#41 AR-1268-1

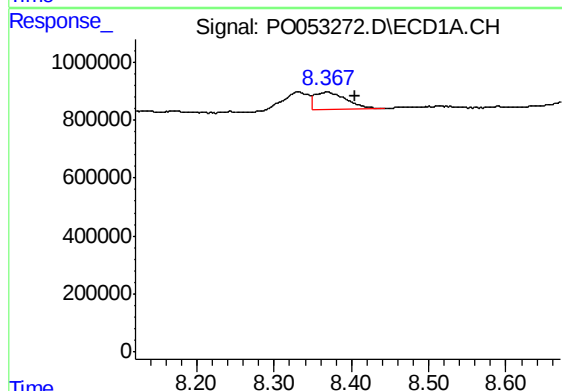
R.T.: 8.331 min
Delta R.T.: 0.013 min
Response: 1531828
Conc: 11.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TN-1419



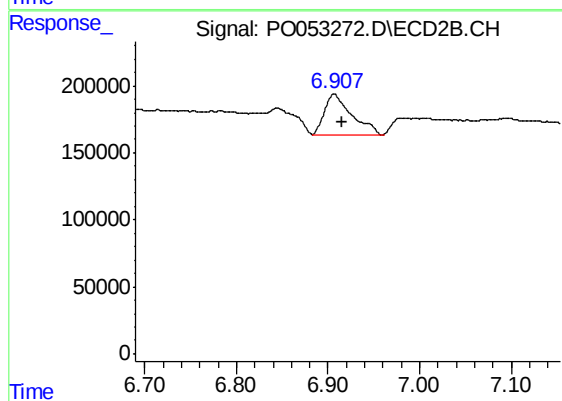
#41 AR-1268-1

R.T.: 6.907 min
Delta R.T.: 0.057 min
Response: 624384
Conc: 14.37 ng/ml



#42 AR-1268-2

R.T.: 8.367 min
Delta R.T.: -0.037 min
Response: 1728991
Conc: 14.16 ng/ml



#42 AR-1268-2

R.T.: 6.907 min
Delta R.T.: -0.008 min
Response: 624384
Conc: 15.18 ng/ml