

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040821\
 Data File : P0076877.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2021 13:15
 Operator : DD\AJ
 Sample : M1975-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 15:00:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.896	3.893	2238202	1193827	24.063	23.790
2)	SA Decachlor...	10.865	9.135	2070082	929771	22.350	19.160
Target Compounds							
3)	L1 AR-1016-1	0.000	5.165f	0	13208	N.D.	9.428 #
4)	L1 AR-1016-2	0.000	5.165	0	13208	N.D.	4.671 #
5)	L1 AR-1016-3	0.000	5.336f	0	132257	N.D.	100.872 #
6)	L1 AR-1016-4	0.000	5.396	0	79326	N.D.	67.687 #
9)	L2 AR-1221-2	0.000	4.241	0	15134	N.D.	42.916 #
12)	L3 AR-1232-2	0.000	5.165	0	13208	N.D.	11.584 #
13)	L3 AR-1232-3	0.000	5.377f	0	96625	N.D.	187.689 #
14)	L3 AR-1232-4	0.000	5.472f	0	123794	N.D.	263.323 #
16)	L4 AR-1242-1	0.000	5.165f	0	13208	N.D.	13.342 #
17)	L4 AR-1242-2	0.000	5.165	0	13208	N.D.	6.204 #
18)	L4 AR-1242-3	0.000	5.336f	0	132257	N.D.	141.924 #
19)	L4 AR-1242-4	0.000	5.472f	0	123794	N.D.	127.996 #
20)	L4 AR-1242-5	0.000	6.016	0	33750	N.D.	27.982 #
21)	L5 AR-1248-1	0.000	5.165f	0	13208	N.D.	17.537 #
22)	L5 AR-1248-2	0.000	5.396	0	79326	N.D.	54.637 #
23)	L5 AR-1248-3	0.000	5.472f	0	123794	N.D.	85.033 #
26)	L6 AR-1254-1	0.000	6.016	0	33750	N.D.	12.876 #
30)	L6 AR-1254-5	8.487f	7.239	265157	157865	60.289	48.425
31)	L7 AR-1260-1	0.000	6.718	0	39381	N.D.	15.071 #
32)	L7 AR-1260-2	0.000	6.908	0	14800	N.D.	4.687 #
34)	L7 AR-1260-4	0.000	7.558	0	88840	N.D.	35.512 #
35)	L7 AR-1260-5	0.000	7.787	0	20474	N.D.	3.471 #
36)	L8 AR-1262-1	0.000	7.239	0	157865	N.D.	89.185 #
37)	L8 AR-1262-2	0.000	7.787	0	20474	N.D.	3.381 #
38)	L8 AR-1262-3	0.000	8.051f	0	39702	N.D.	15.784 #
39)	L8 AR-1262-4	0.000	8.135	0	28904	N.D.	6.377 #
40)	L8 AR-1262-5	0.000	8.625f	0	20848	N.D.	10.526 #
41)	L9 AR-1268-1	0.000	8.051f	0	39702	N.D.	5.401 #
42)	L9 AR-1268-2	0.000	8.135	0	28904	N.D.	4.326 #
44)	L9 AR-1268-4	0.000	8.625	0	20848	N.D.	9.439 #

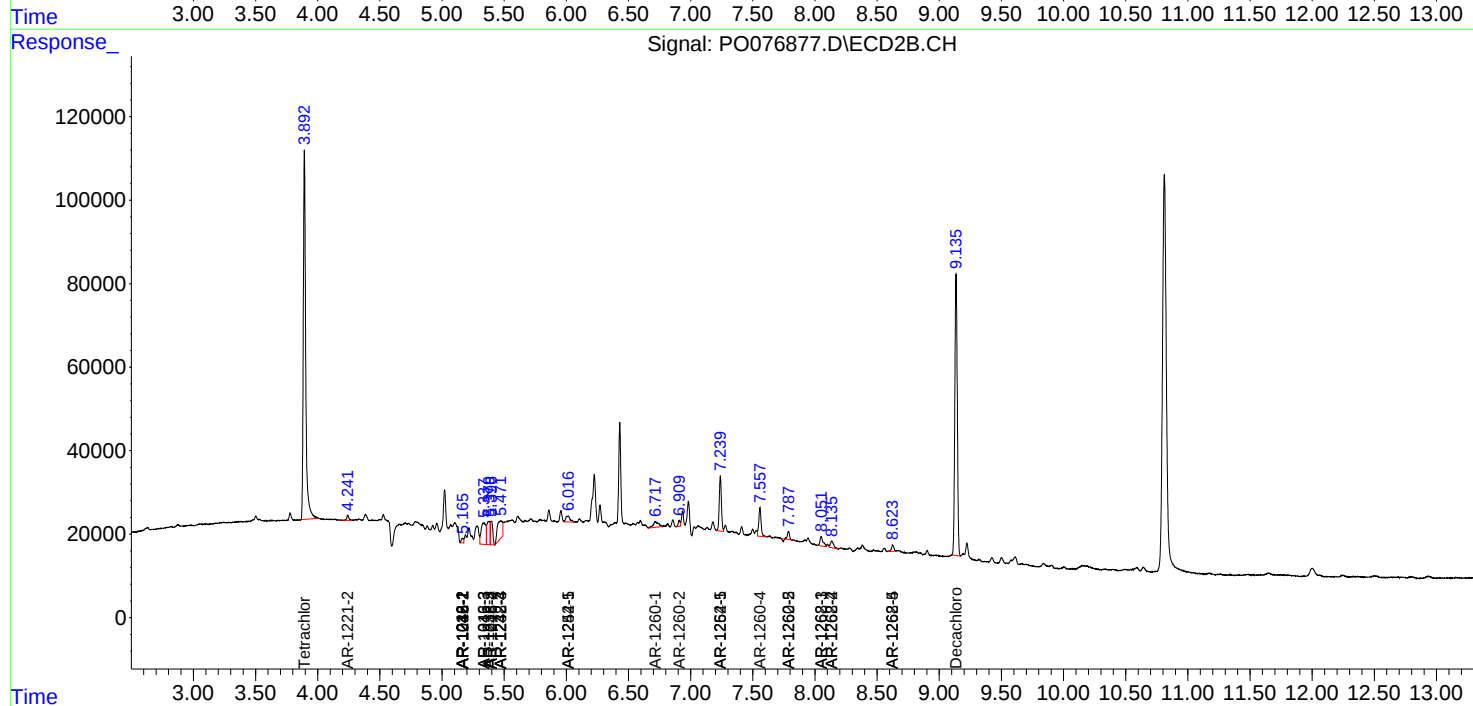
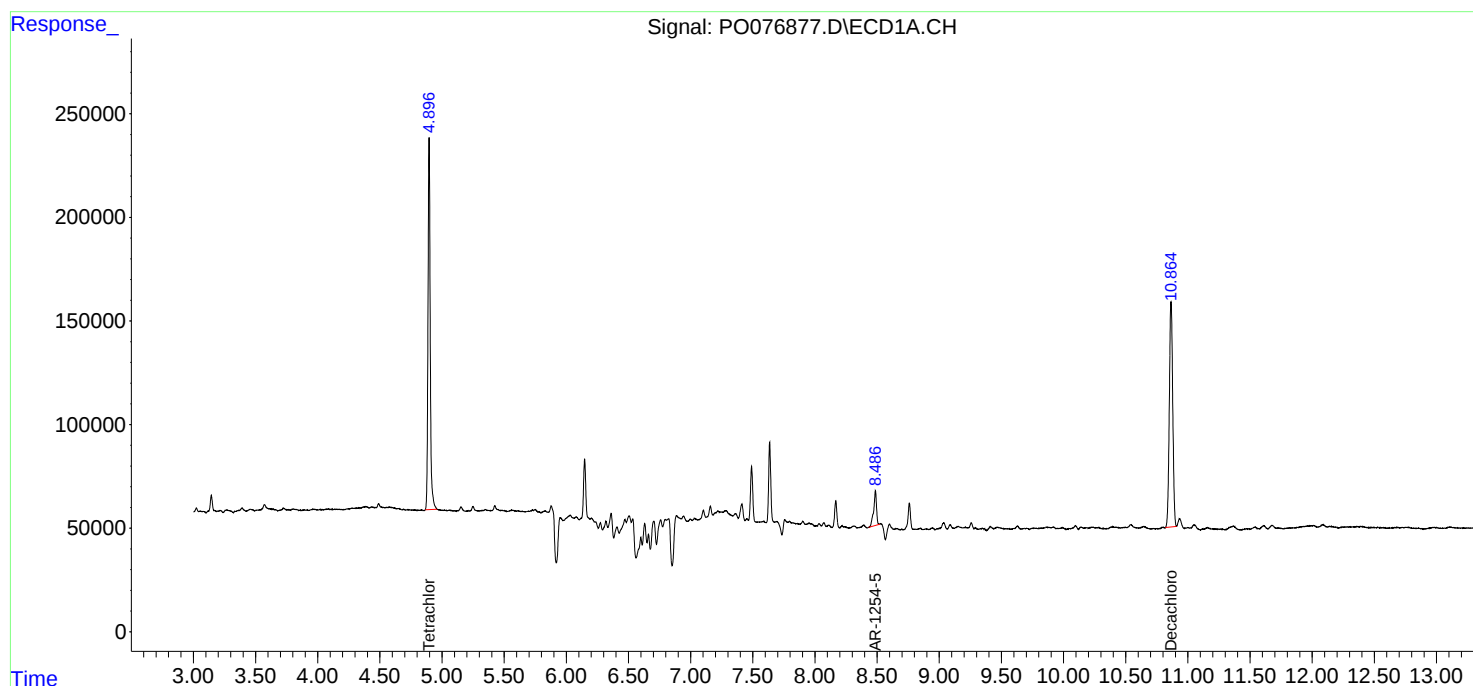
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

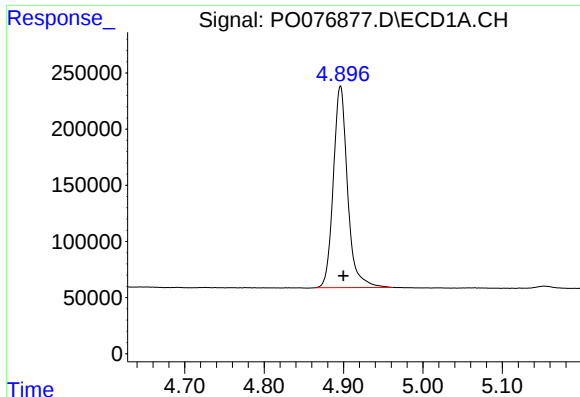
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040821\
Data File : PO076877.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2021 13:15
Operator : DD\AJ
Sample : M1975-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 15:00:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

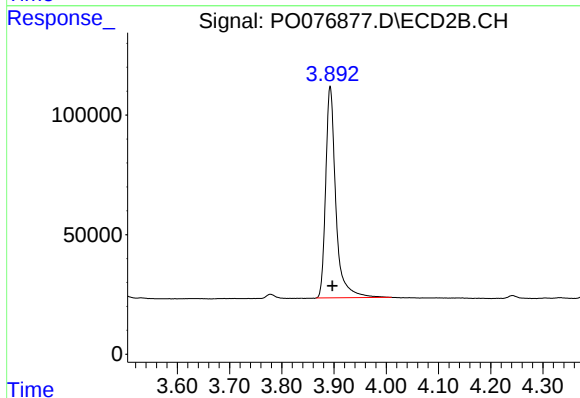




#1 Tetrachloro-m-xylene

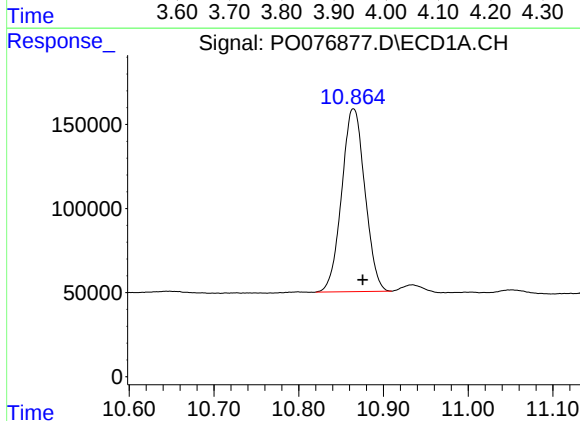
R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 2238202
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



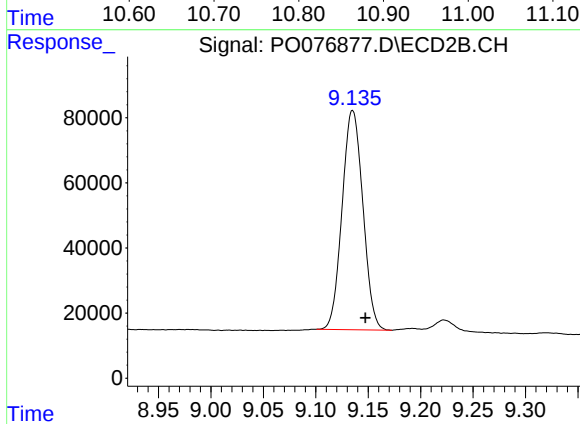
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: -0.004 min
Response: 1193827
Conc: 23.79 ng/ml



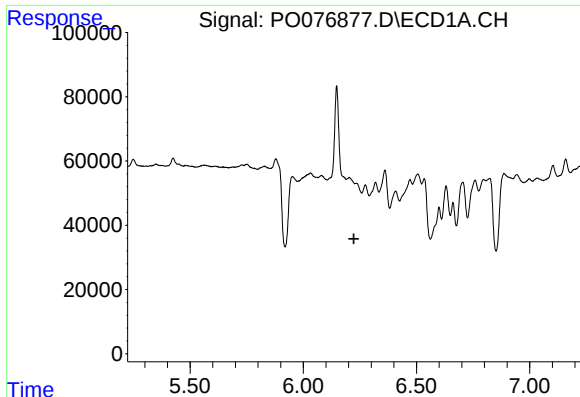
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: -0.011 min
Response: 2070082
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

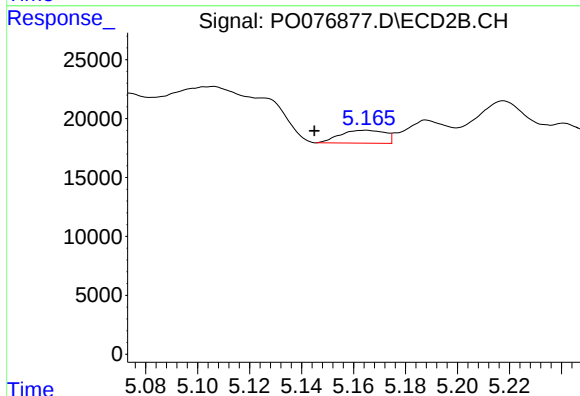
R.T.: 9.135 min
Delta R.T.: -0.012 min
Response: 929771
Conc: 19.16 ng/ml



#3 AR-1016-1

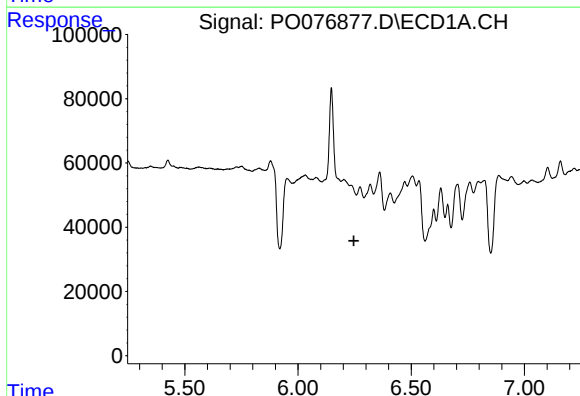
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



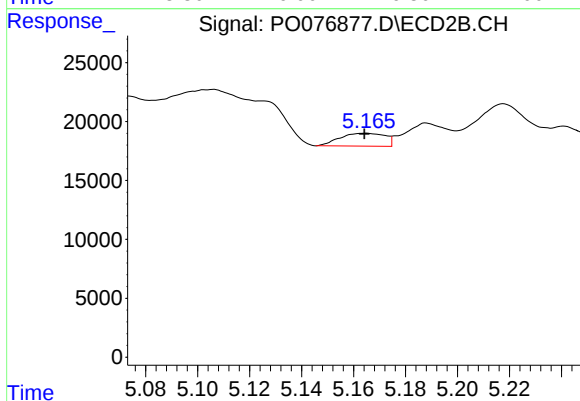
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: 0.020 min
Response: 13208
Conc: 9.43 ng/ml



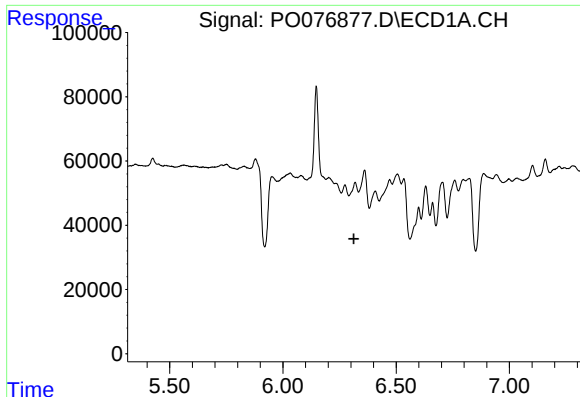
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

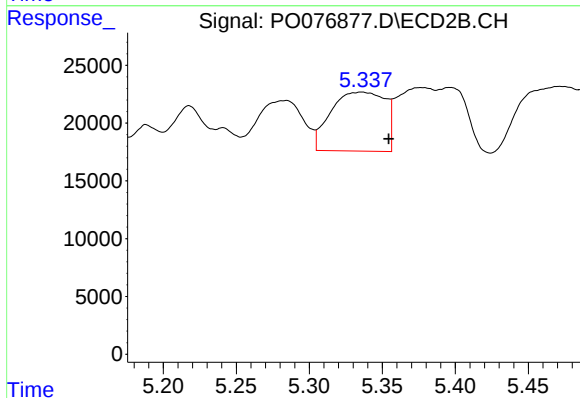
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 13208
Conc: 4.67 ng/ml



#5 AR-1016-3

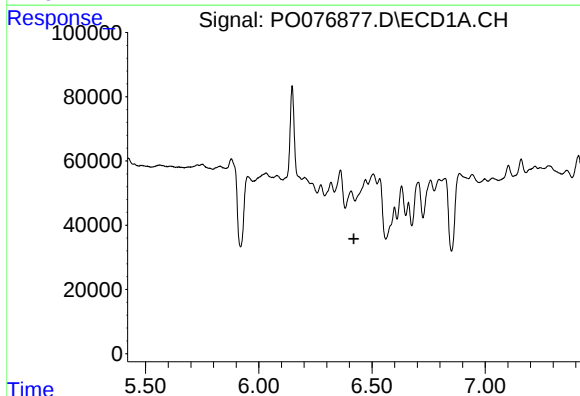
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



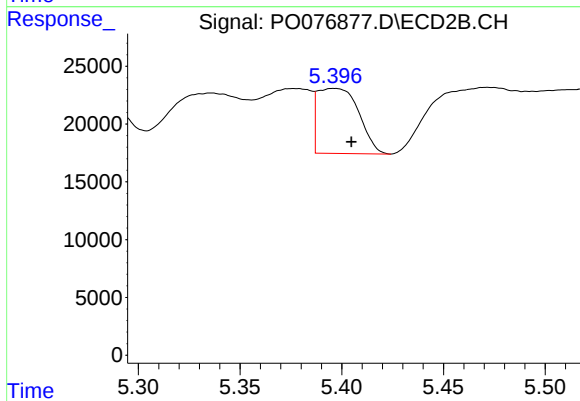
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.018 min
Response: 132257
Conc: 100.87 ng/ml



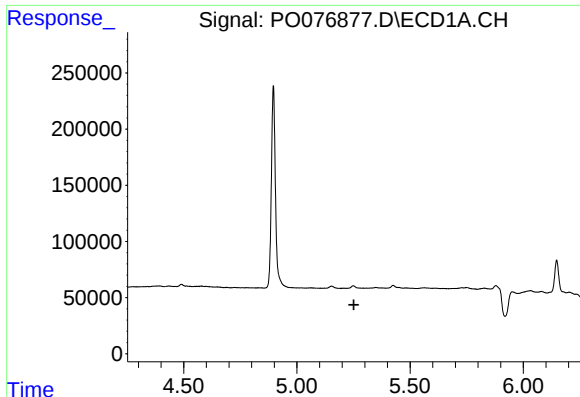
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

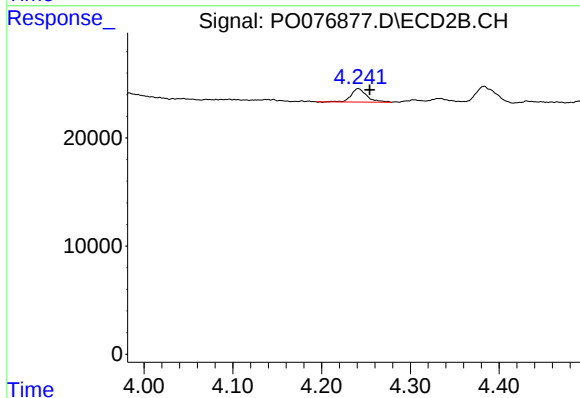
R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 79326
Conc: 67.69 ng/ml



#9 AR-1221-2

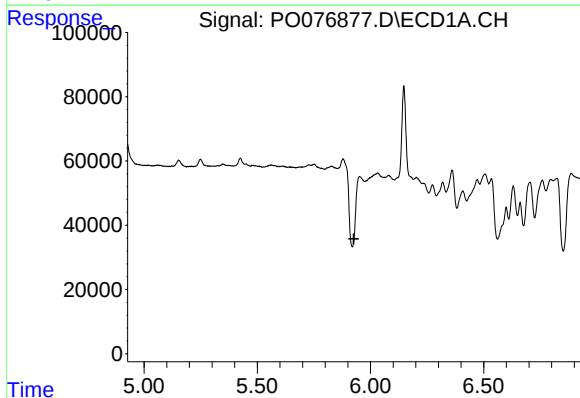
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



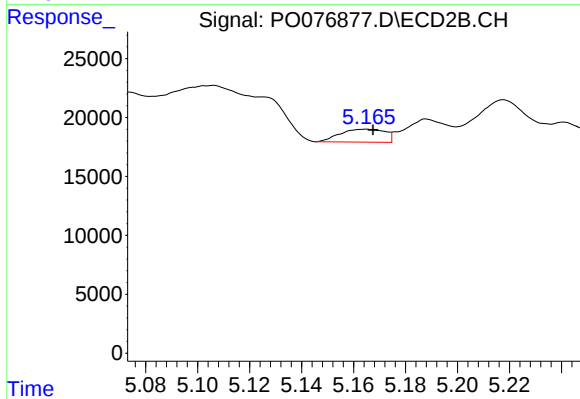
#9 AR-1221-2

R.T.: 4.241 min
Delta R.T.: -0.013 min
Response: 15134
Conc: 42.92 ng/ml



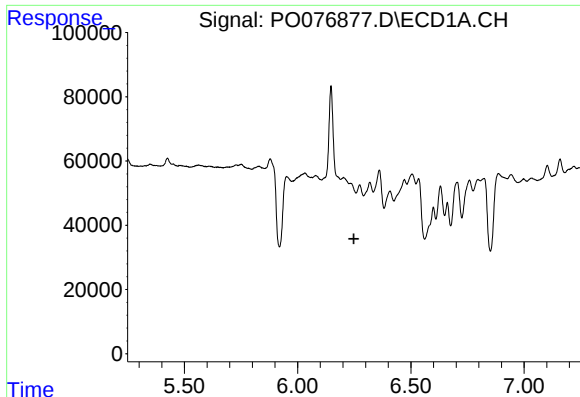
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#12 AR-1232-2

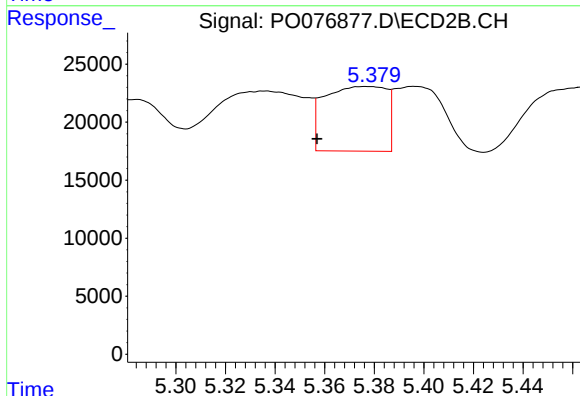
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 13208
Conc: 11.58 ng/ml



#13 AR-1232-3

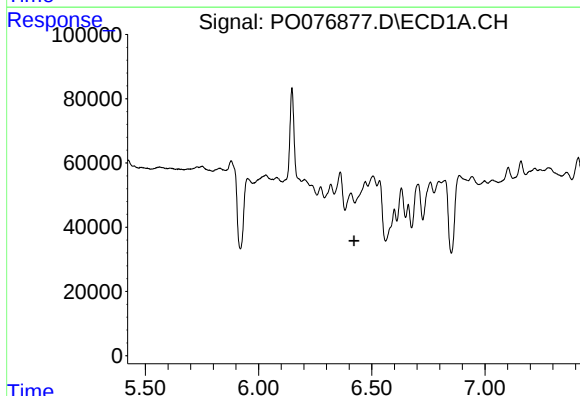
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



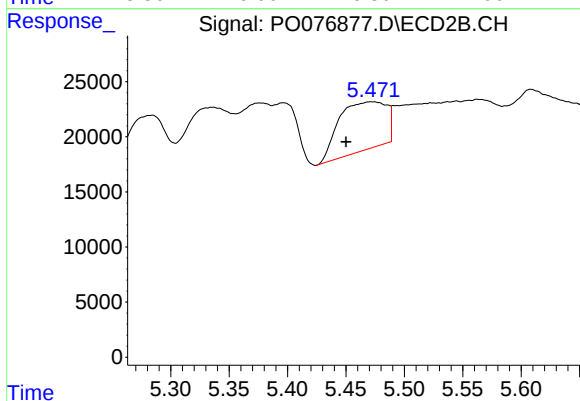
#13 AR-1232-3

R.T.: 5.377 min
Delta R.T.: 0.020 min
Response: 96625
Conc: 187.69 ng/ml



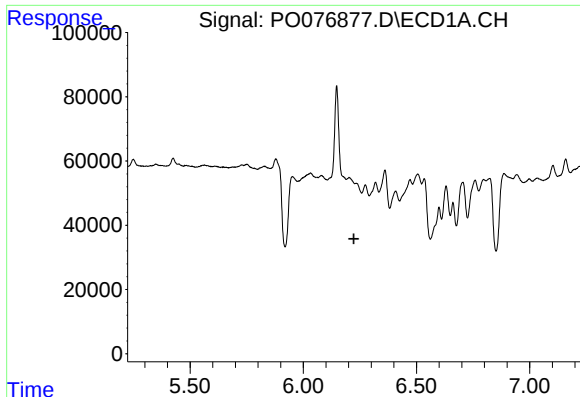
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#14 AR-1232-4

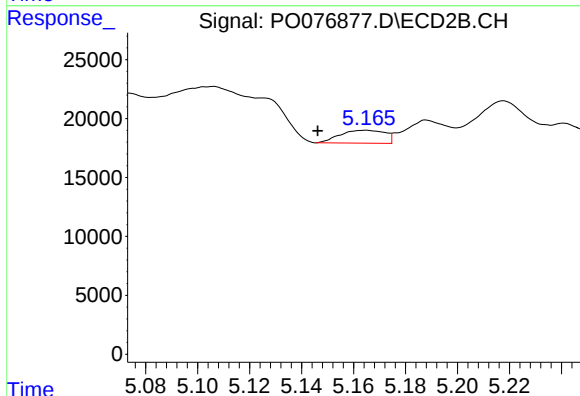
R.T.: 5.472 min
Delta R.T.: 0.022 min
Response: 123794
Conc: 263.32 ng/ml



#16 AR-1242-1

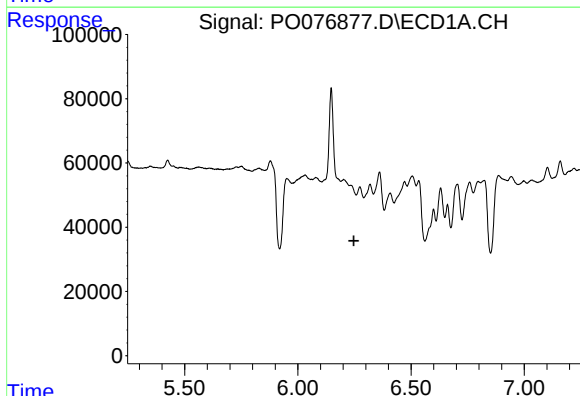
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



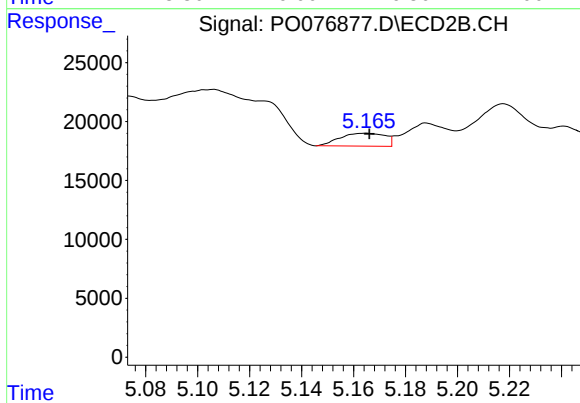
#16 AR-1242-1

R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 13208
Conc: 13.34 ng/ml



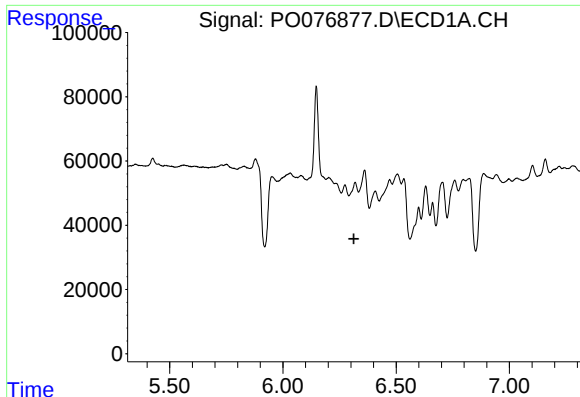
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

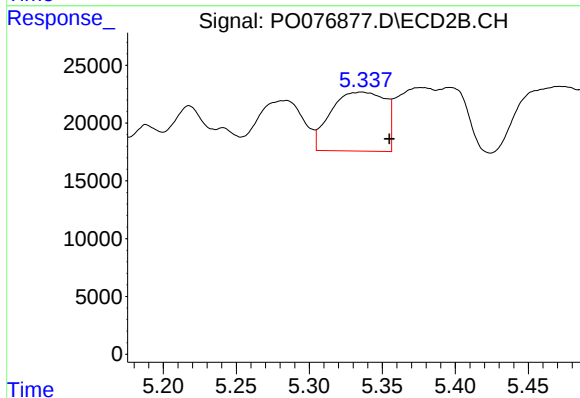
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 13208
Conc: 6.20 ng/ml



#18 AR-1242-3

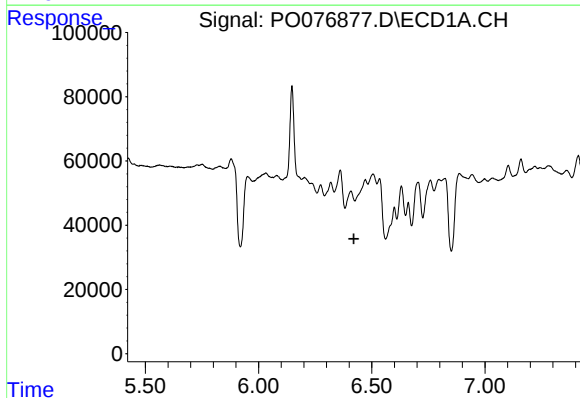
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



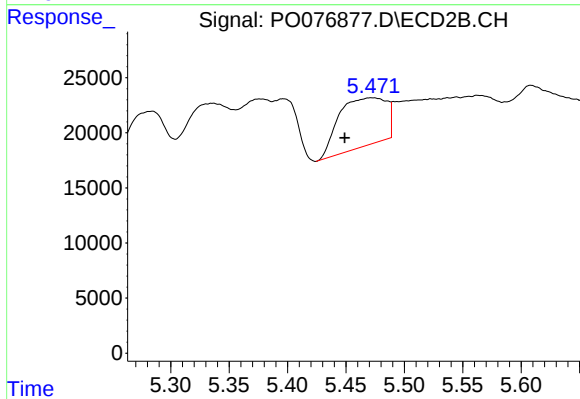
#18 AR-1242-3

R.T.: 5.336 min
Delta R.T.: -0.019 min
Response: 132257
Conc: 141.92 ng/ml



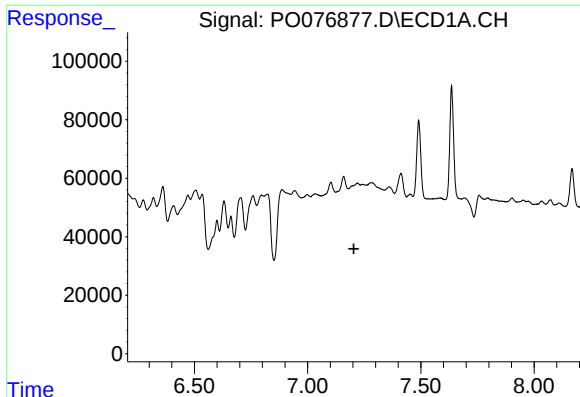
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

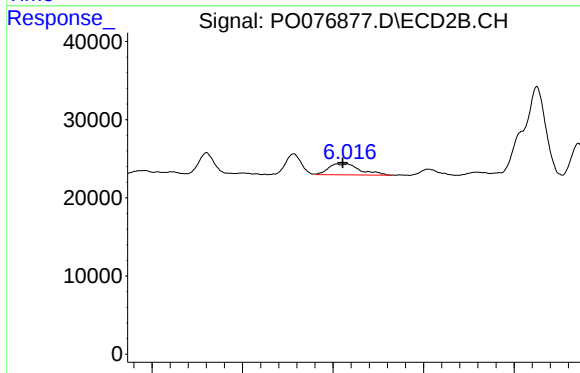
R.T.: 5.472 min
Delta R.T.: 0.023 min
Response: 123794
Conc: 128.00 ng/ml



#20 AR-1242-5

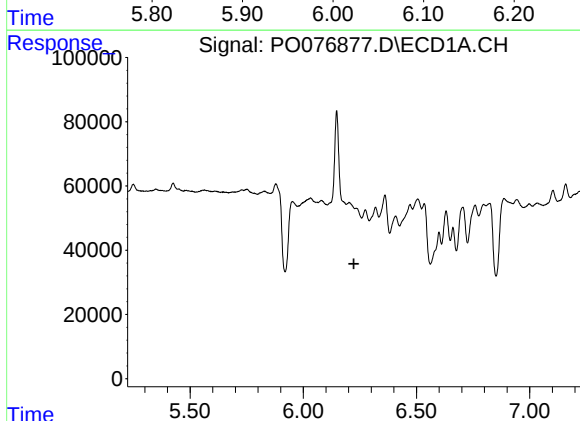
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



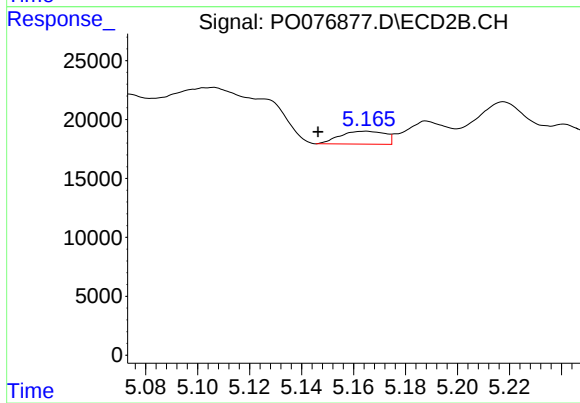
#20 AR-1242-5

R.T.: 6.016 min
Delta R.T.: 0.005 min
Response: 33750
Conc: 27.98 ng/ml



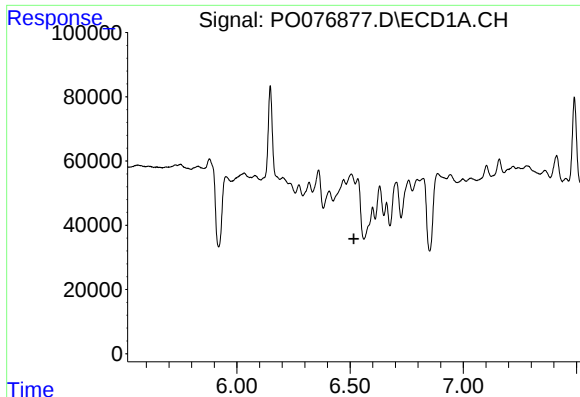
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#21 AR-1248-1

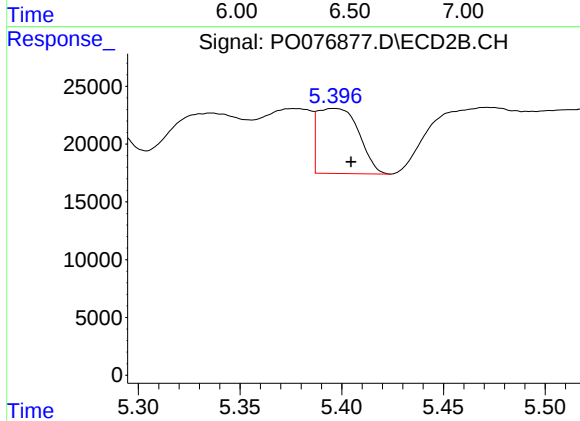
R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 13208
Conc: 17.54 ng/ml



#22 AR-1248-2

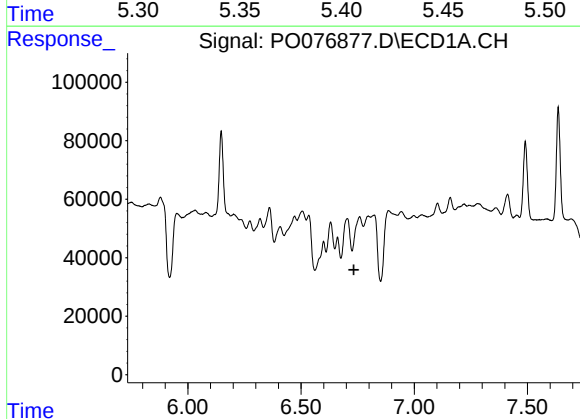
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



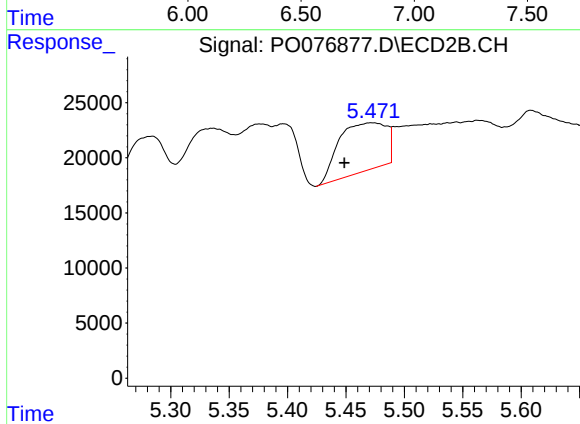
#22 AR-1248-2

R.T.: 5.396 min
Delta R.T.: -0.008 min
Response: 79326
Conc: 54.64 ng/ml



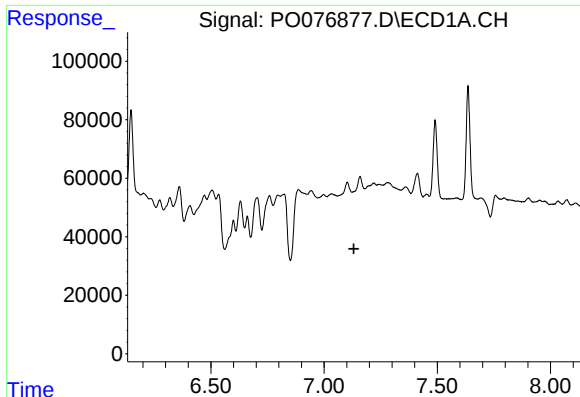
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

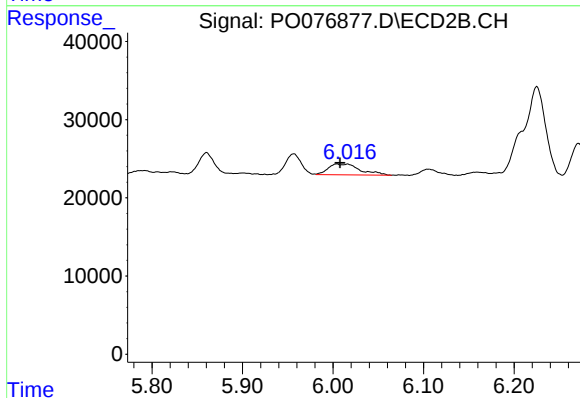
R.T.: 5.472 min
Delta R.T.: 0.023 min
Response: 123794
Conc: 85.03 ng/ml



#26 AR-1254-1

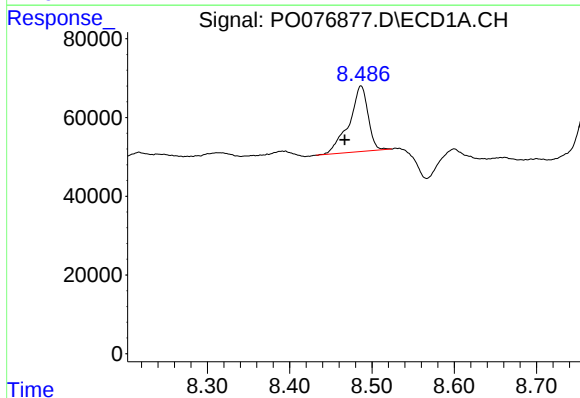
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



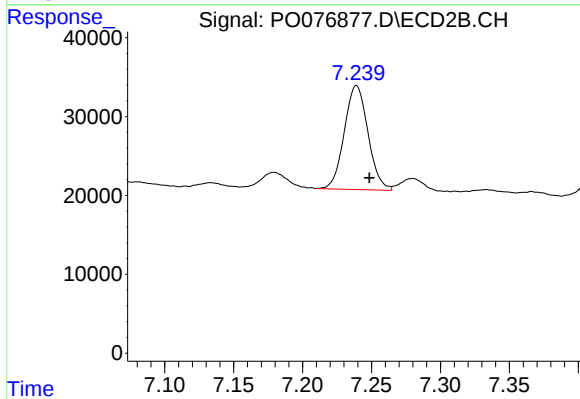
#26 AR-1254-1

R.T.: 6.016 min
Delta R.T.: 0.008 min
Response: 33750
Conc: 12.88 ng/ml



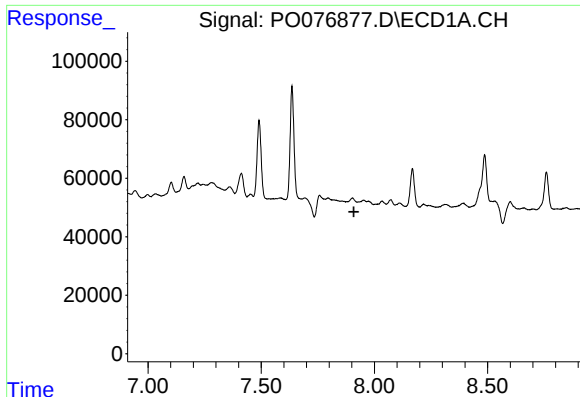
#30 AR-1254-5

R.T.: 8.487 min
Delta R.T.: 0.020 min
Response: 265157
Conc: 60.29 ng/ml



#30 AR-1254-5

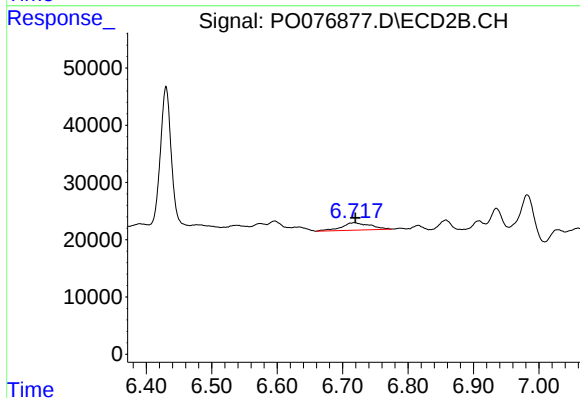
R.T.: 7.239 min
Delta R.T.: -0.009 min
Response: 157865
Conc: 48.42 ng/ml



#31 AR-1260-1

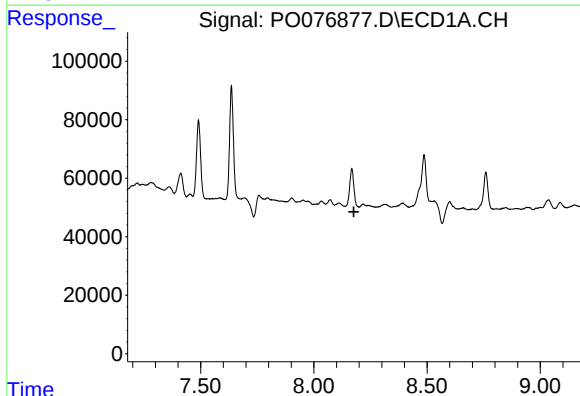
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



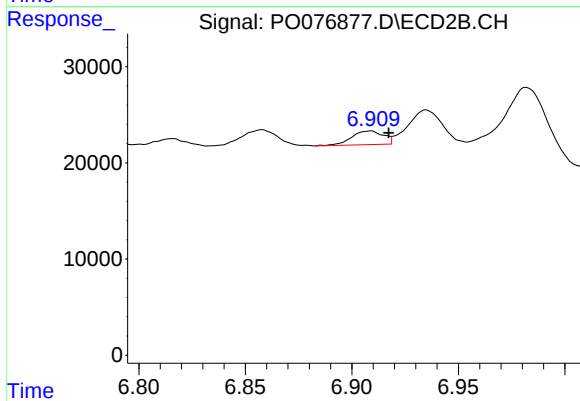
#31 AR-1260-1

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 39381
Conc: 15.07 ng/ml



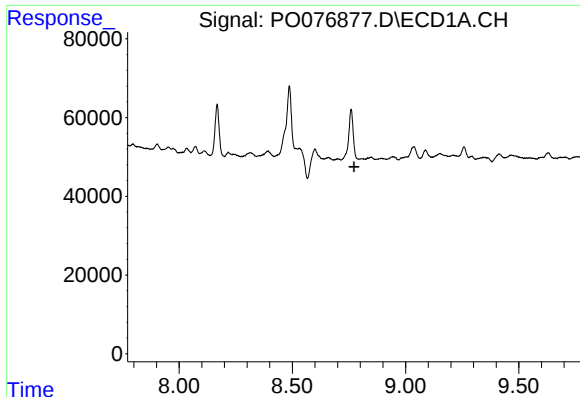
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#32 AR-1260-2

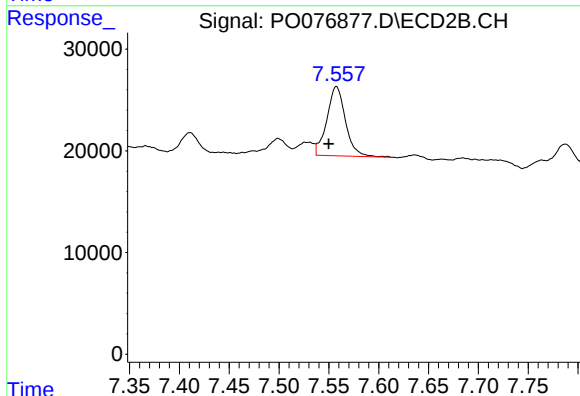
R.T.: 6.908 min
Delta R.T.: -0.009 min
Response: 14800
Conc: 4.69 ng/ml



#34 AR-1260-4

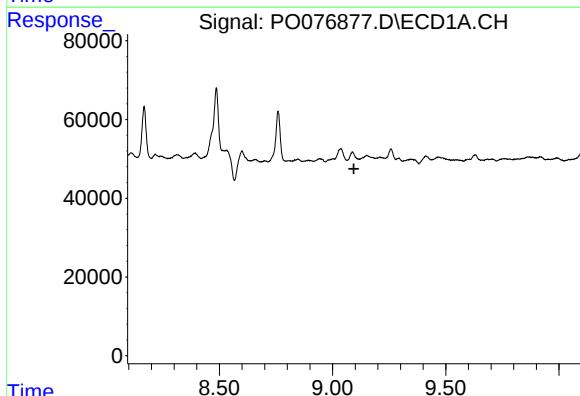
R.T.: 0.000 min
Exp R.T.: 8.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



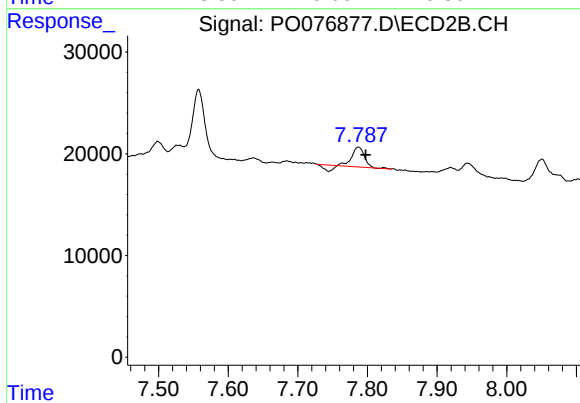
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: 0.008 min
Response: 88840
Conc: 35.51 ng/ml



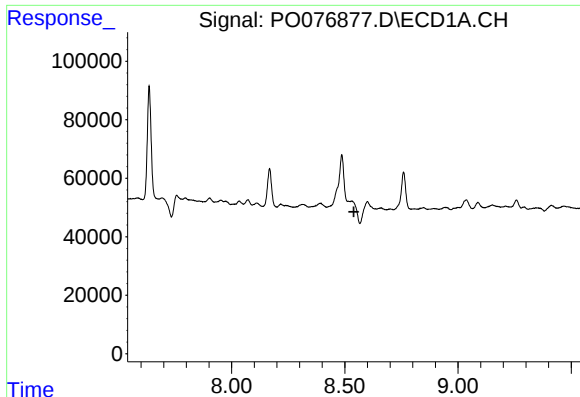
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

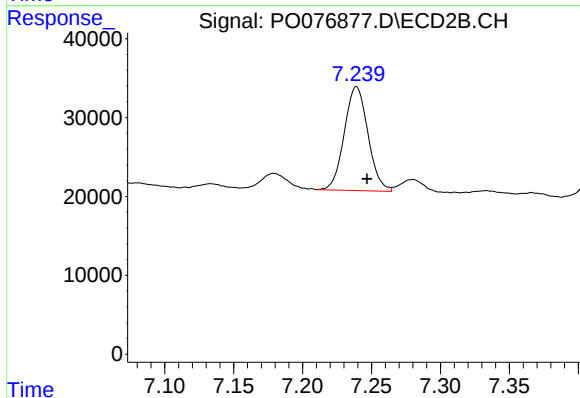
R.T.: 7.787 min
Delta R.T.: -0.010 min
Response: 20474
Conc: 3.47 ng/ml



#36 AR-1262-1

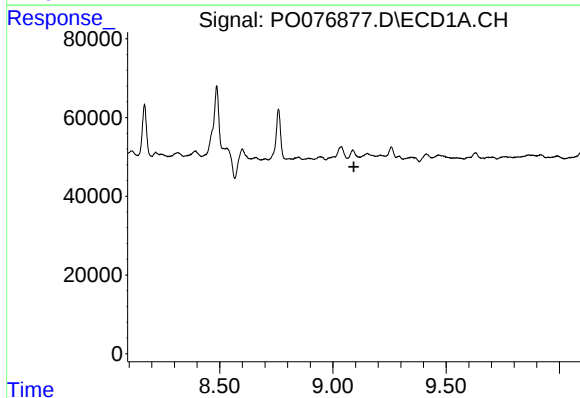
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



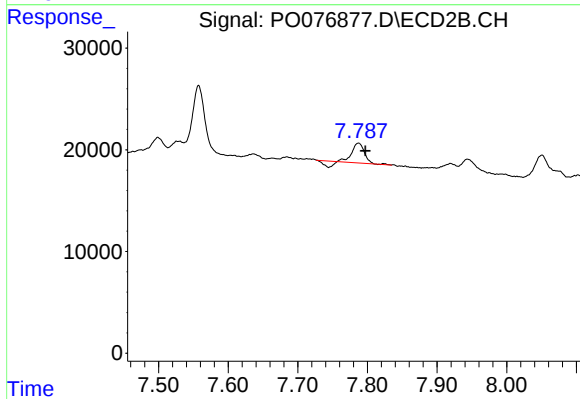
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 157865
Conc: 89.18 ng/ml



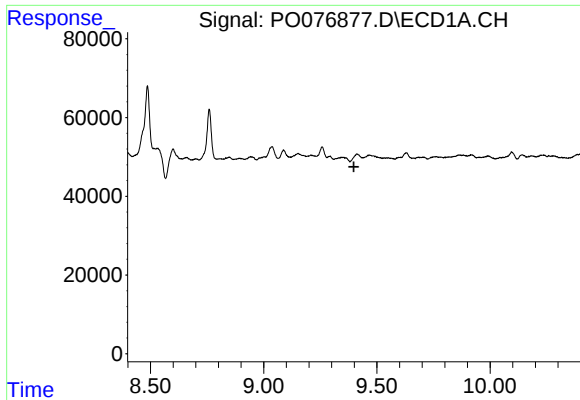
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

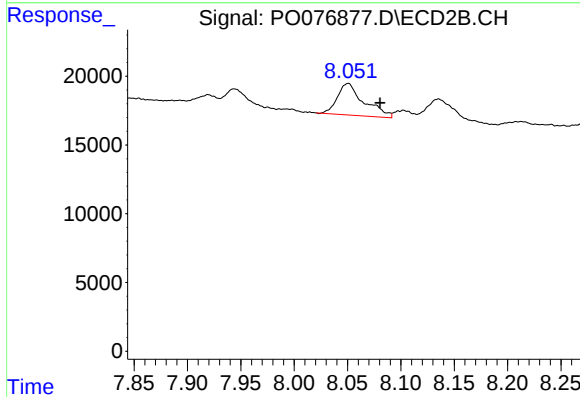
R.T.: 7.787 min
Delta R.T.: -0.010 min
Response: 20474
Conc: 3.38 ng/ml



#38 AR-1262-3

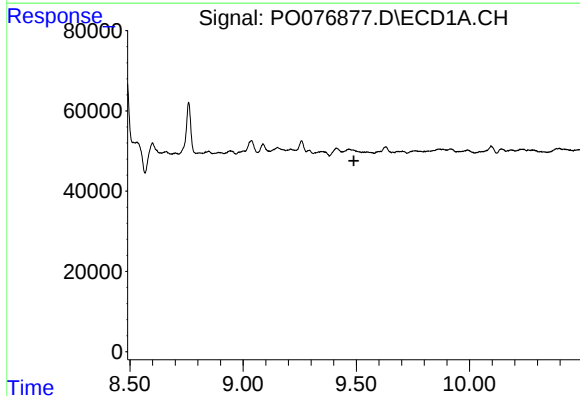
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



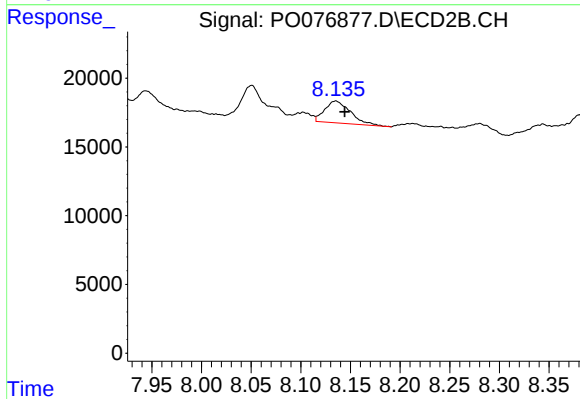
#38 AR-1262-3

R.T.: 8.051 min
Delta R.T.: -0.030 min
Response: 39702
Conc: 15.78 ng/ml



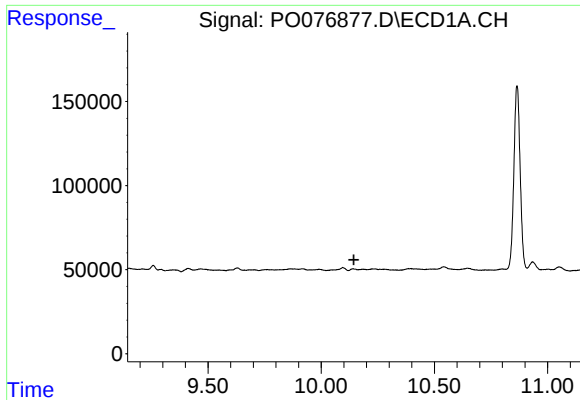
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.489 min
Response: 0
Conc: N.D.



#39 AR-1262-4

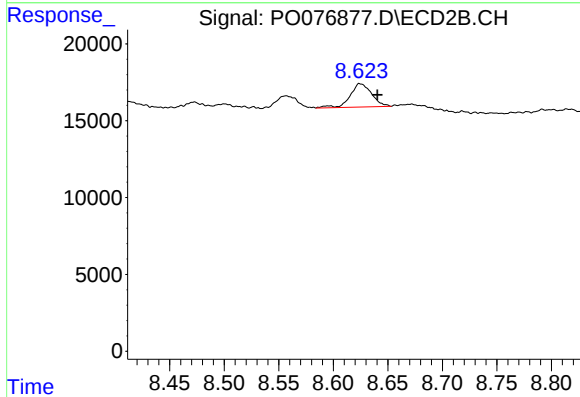
R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 28904
Conc: 6.38 ng/ml



#40 AR-1262-5

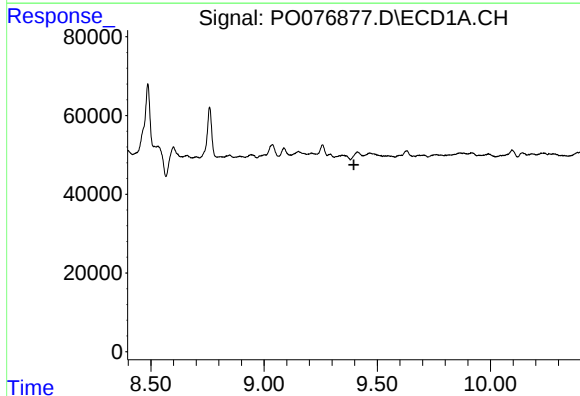
R.T.: 0.000 min
Exp R.T. : 10.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



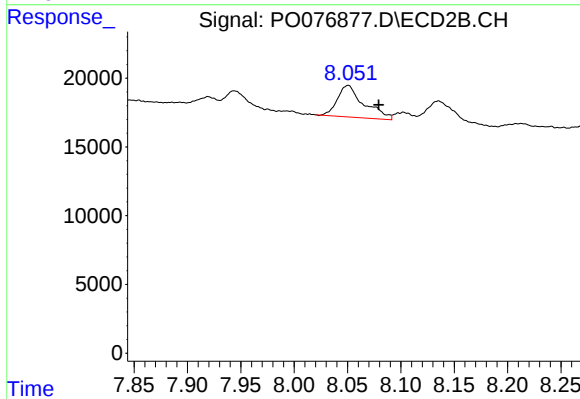
#40 AR-1262-5

R.T.: 8.625 min
Delta R.T.: -0.016 min
Response: 20848
Conc: 10.53 ng/ml



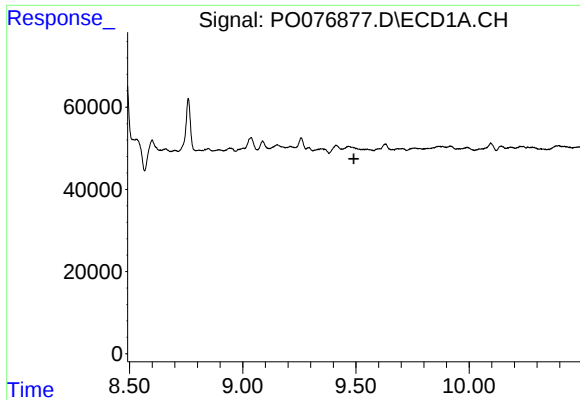
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.



#41 AR-1268-1

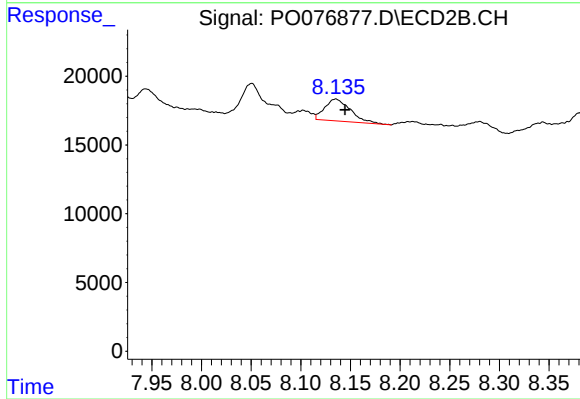
R.T.: 8.051 min
Delta R.T.: -0.029 min
Response: 39702
Conc: 5.40 ng/ml



#42 AR-1268-2

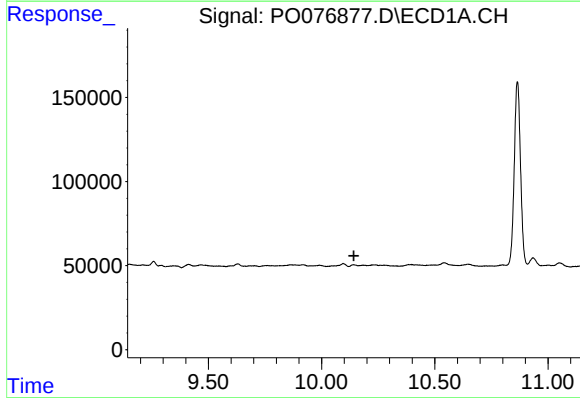
R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



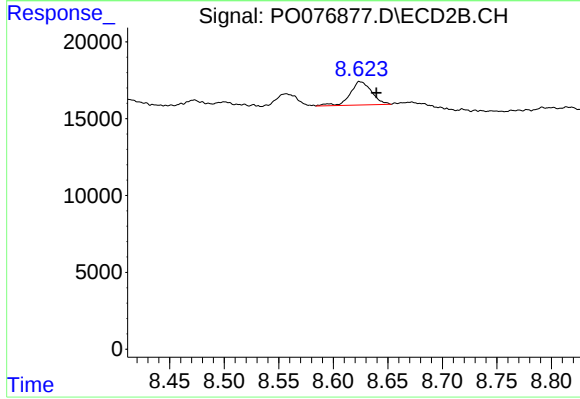
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 28904
Conc: 4.33 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.625 min
Delta R.T.: -0.015 min
Response: 20848
Conc: 9.44 ng/ml