

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041621\
 Data File : P0077039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 16:12
 Operator : AJ/MA
 Sample : M2054-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 16:59:47 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...	4.898	3.894	1741506	889806	18.723	17.731
2)	SA Decachlor...	10.870	9.137	1840628	710203	19.873	14.635 #
Target Compounds							
3)	L1 AR-1016-1	6.243f	5.167f	218041	17490	75.007	12.485 #
4)	L1 AR-1016-2	6.243	5.167	218041	17490	46.268	6.186 #
5)	L1 AR-1016-3	6.309	0.000	95427	0	33.453	N.D. #
6)	L1 AR-1016-4	6.431	0.000	427995	0	188.192	N.D. #
8)	L2 AR-1221-1	5.151	0.000	260701	0	288.142	N.D. #
9)	L2 AR-1221-2	0.000	4.241	0	24433	N.D.	69.283 #
12)	L3 AR-1232-2	0.000	5.167	0	17490	N.D.	15.339 #
13)	L3 AR-1232-3	6.243	0.000	218041	0	118.253	N.D. #
14)	L3 AR-1232-4	6.431	0.000	427995	0	472.938	N.D. #
16)	L4 AR-1242-1	6.243f	5.167f	218041	17490	103.297	17.667 #
17)	L4 AR-1242-2	6.243	5.167	218041	17490	61.899	8.215 #
18)	L4 AR-1242-3	6.309	0.000	95427	0	42.971	N.D. #
19)	L4 AR-1242-4	6.431	0.000	427995	0	257.303	N.D. #
20)	L4 AR-1242-5	7.186f	0.000	449334	0	229.543	N.D. #
21)	L5 AR-1248-1	6.243f	5.167f	218041	17490	143.539	23.223 #
24)	L5 AR-1248-4	7.186f	0.000	449334	0	133.293	N.D. #
25)	L5 AR-1248-5	7.186f	0.000	449334	0	130.374	N.D. #
30)	L6 AR-1254-5	8.464	7.240	6316	21962	1.436	6.737 #
32)	L7 AR-1260-2	0.000	6.910	0	11645	N.D.	3.688 #
35)	L7 AR-1260-5	0.000	7.790	0	15741	N.D.	2.669 #
36)	L8 AR-1262-1	0.000	7.240	0	21962	N.D.	12.407 #
37)	L8 AR-1262-2	0.000	7.790	0	15741	N.D.	2.599 #

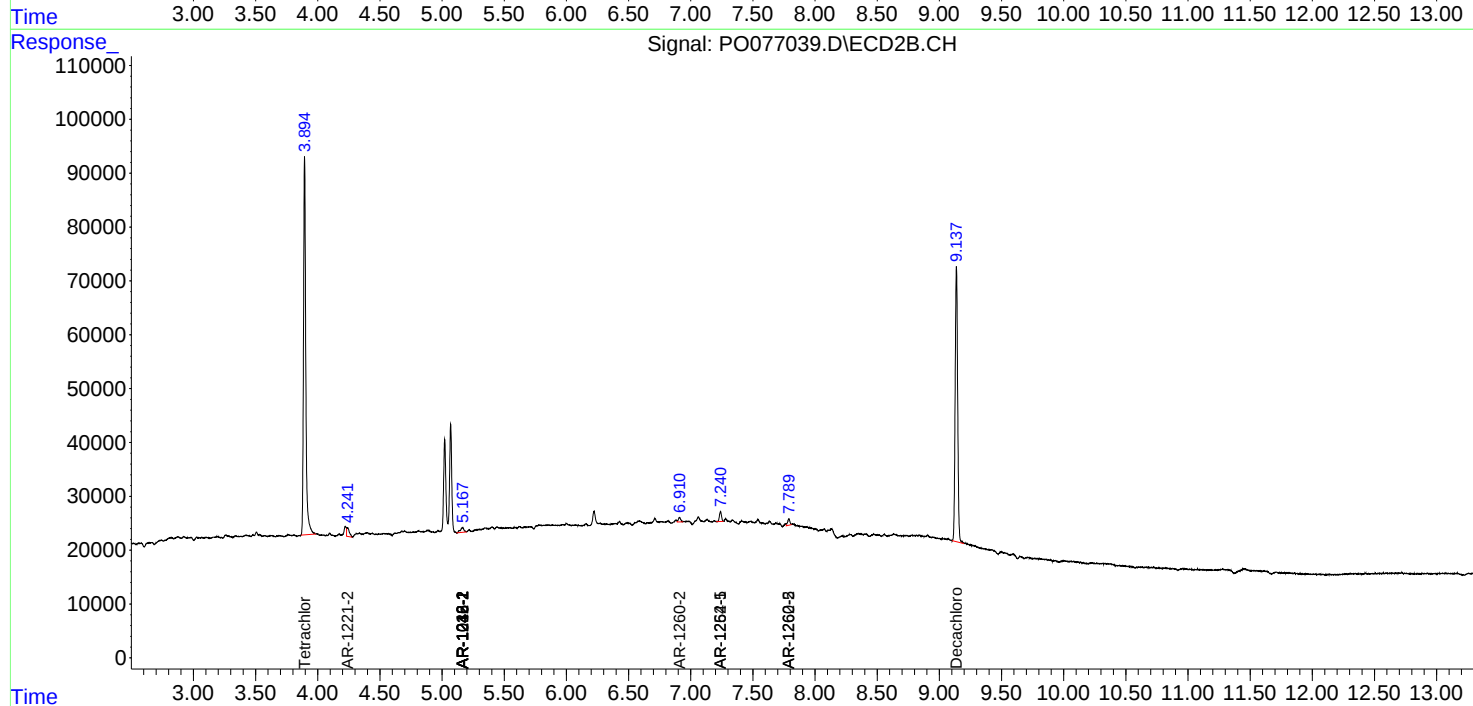
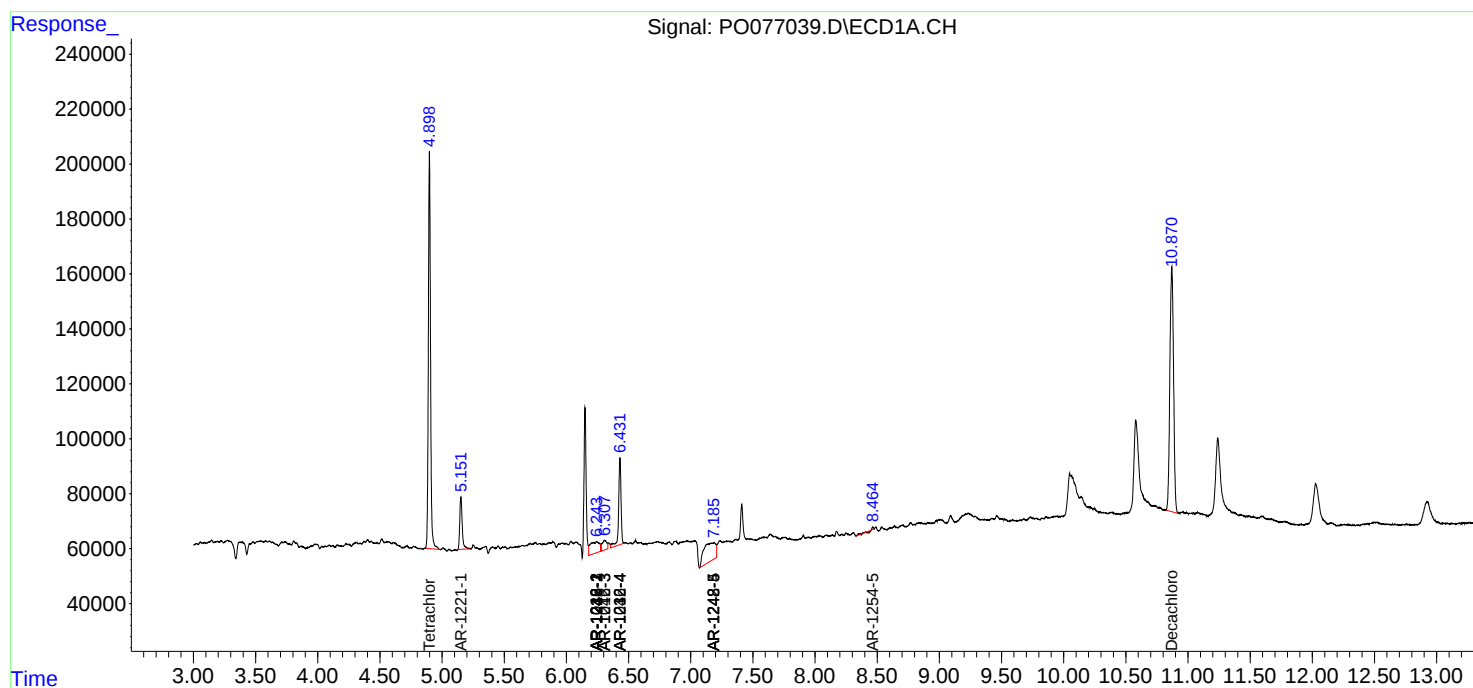
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

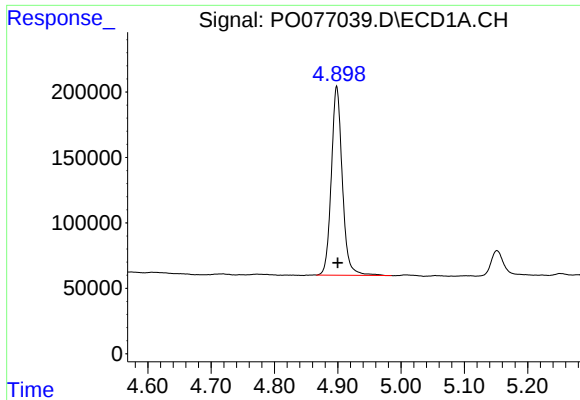
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041621\
Data File : P0077039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 16:12
Operator : AJ/MA
Sample : M2054-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 16:59:47 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

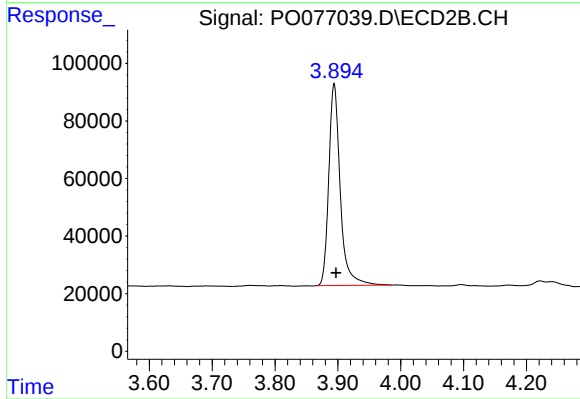




#1 Tetrachloro-m-xylene

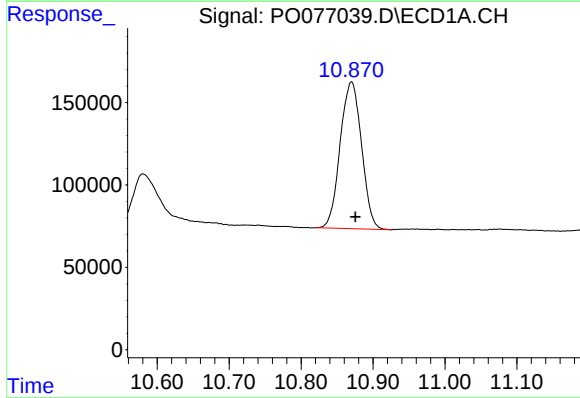
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 1741506
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



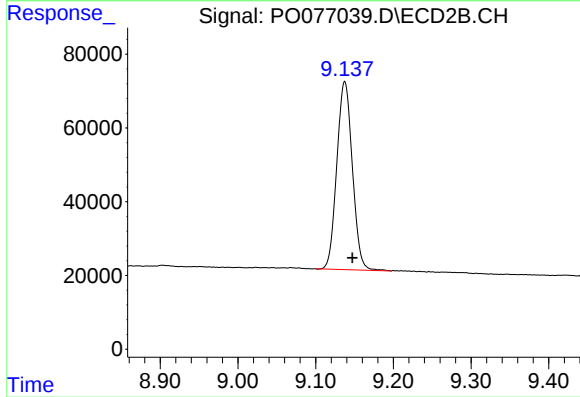
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 889806
Conc: 17.73 ng/ml



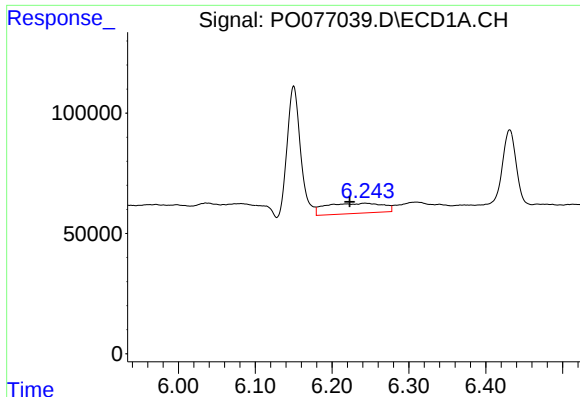
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.006 min
Response: 1840628
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

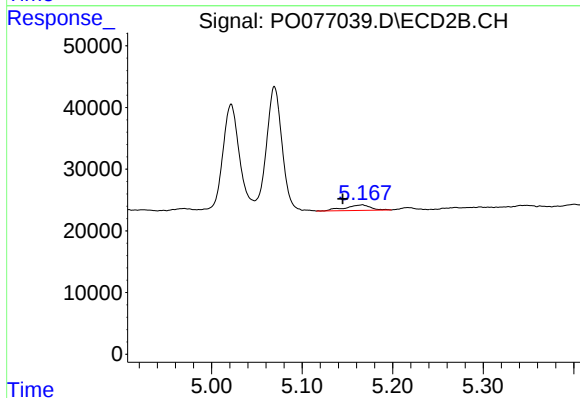
R.T.: 9.137 min
Delta R.T.: -0.010 min
Response: 710203
Conc: 14.64 ng/ml



#3 AR-1016-1

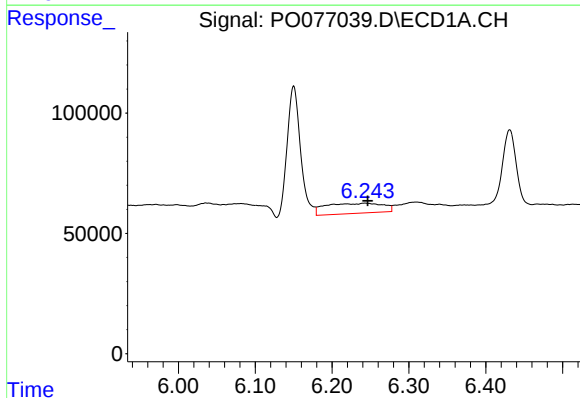
R.T.: 6.243 min
Delta R.T.: 0.020 min
Response: 218041
Conc: 75.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



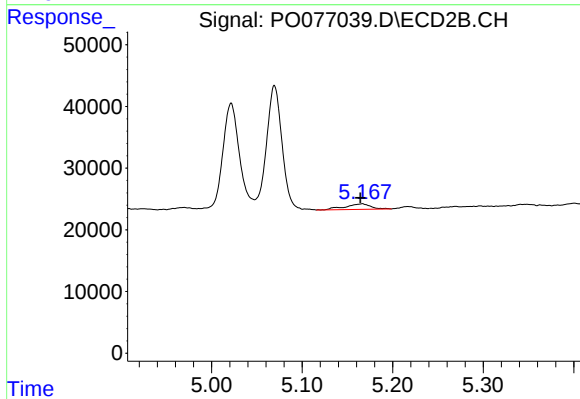
#3 AR-1016-1

R.T.: 5.167 min
Delta R.T.: 0.022 min
Response: 17490
Conc: 12.49 ng/ml



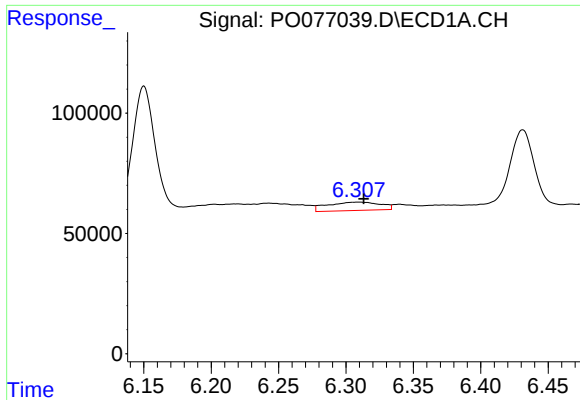
#4 AR-1016-2

R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 218041
Conc: 46.27 ng/ml



#4 AR-1016-2

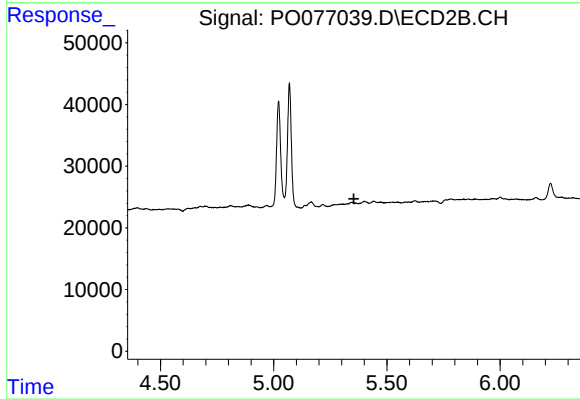
R.T.: 5.167 min
Delta R.T.: 0.003 min
Response: 17490
Conc: 6.19 ng/ml



#5 AR-1016-3

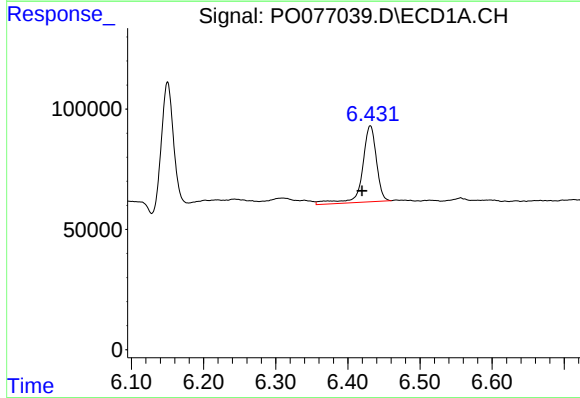
R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 95427
Conc: 33.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



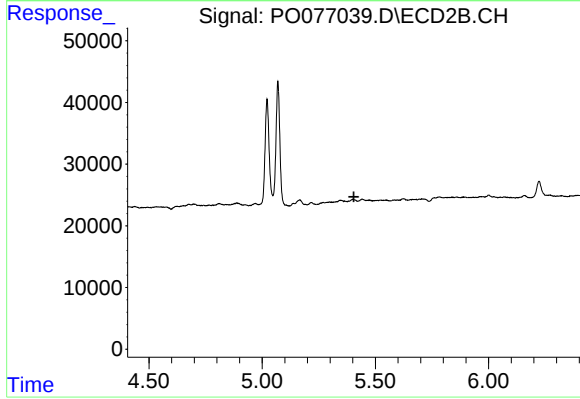
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



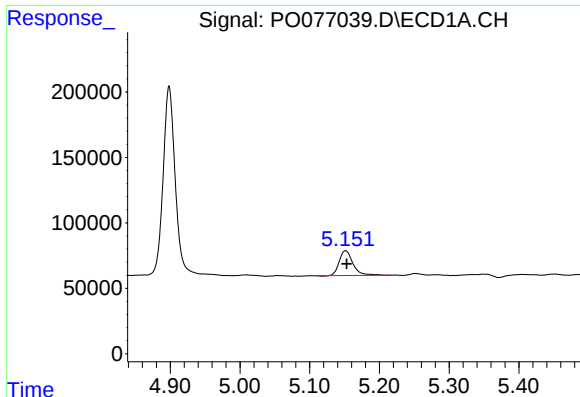
#6 AR-1016-4

R.T.: 6.431 min
Delta R.T.: 0.011 min
Response: 427995
Conc: 188.19 ng/ml



#6 AR-1016-4

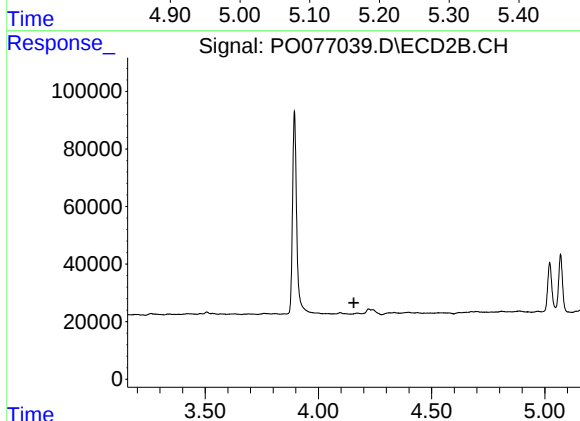
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#8 AR-1221-1

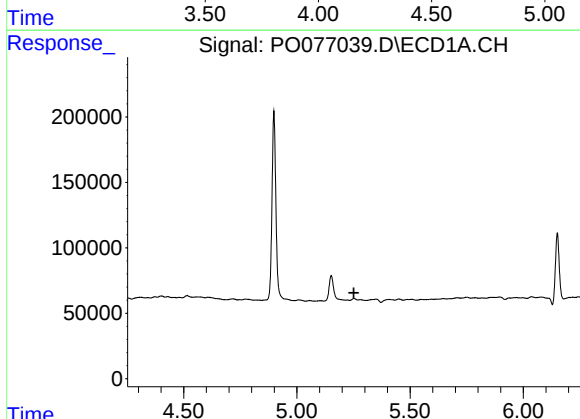
R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 260701
Conc: 288.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



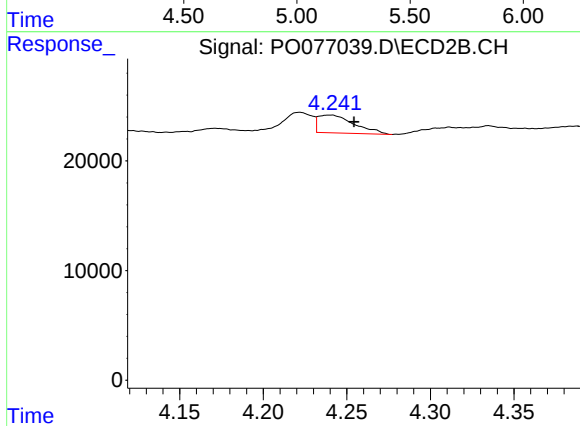
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



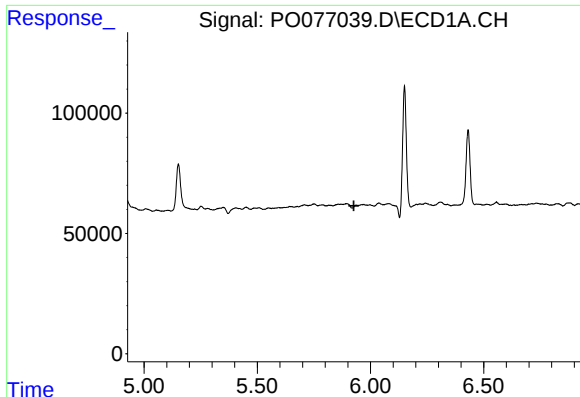
#9 AR-1221-2

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



#9 AR-1221-2

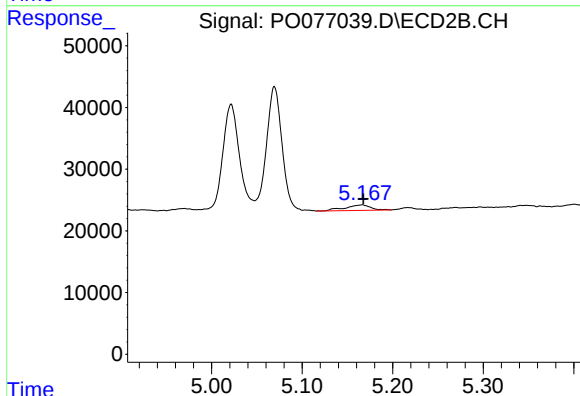
R.T.: 4.241 min
Delta R.T.: -0.013 min
Response: 24433
Conc: 69.28 ng/ml



#12 AR-1232-2

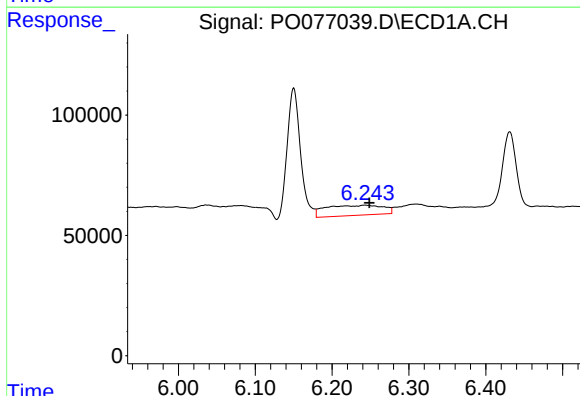
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



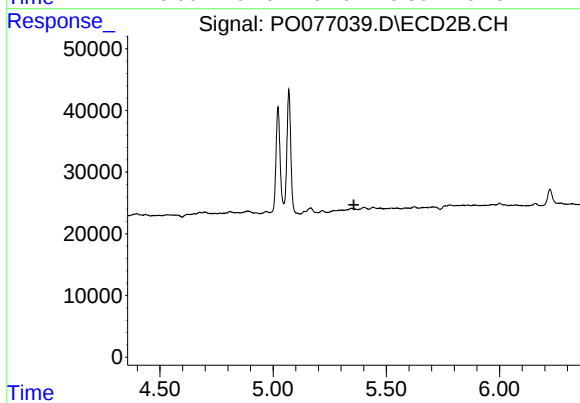
#12 AR-1232-2

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 17490
Conc: 15.34 ng/ml



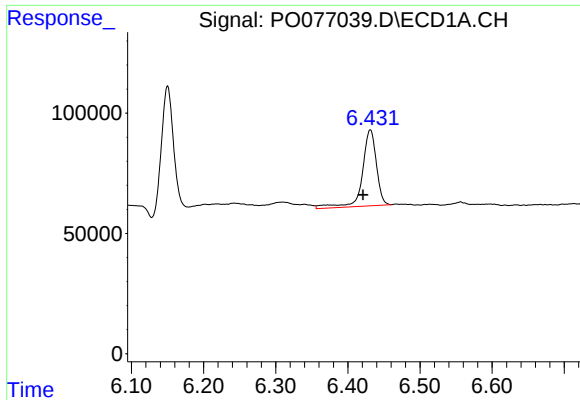
#13 AR-1232-3

R.T.: 6.243 min
Delta R.T.: -0.006 min
Response: 218041
Conc: 118.25 ng/ml



#13 AR-1232-3

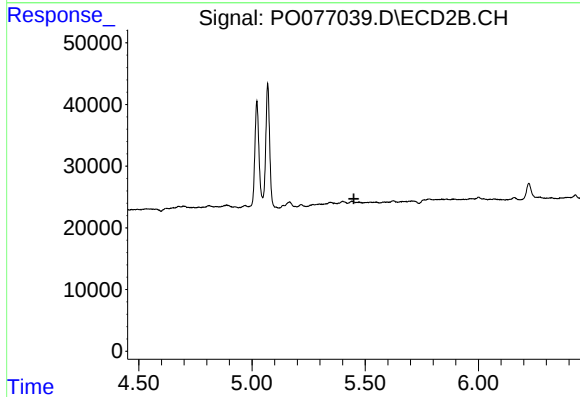
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

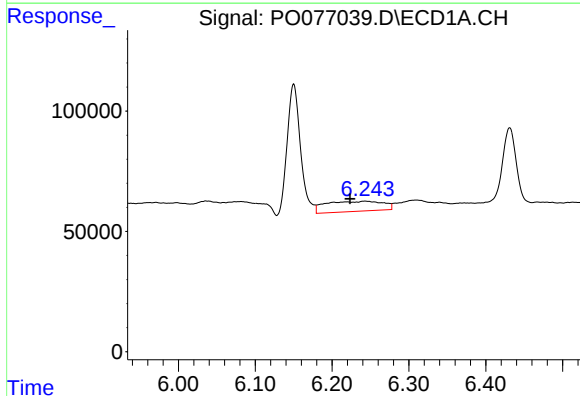
R.T.: 6.431 min
Delta R.T.: 0.010 min
Response: 427995
Conc: 472.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



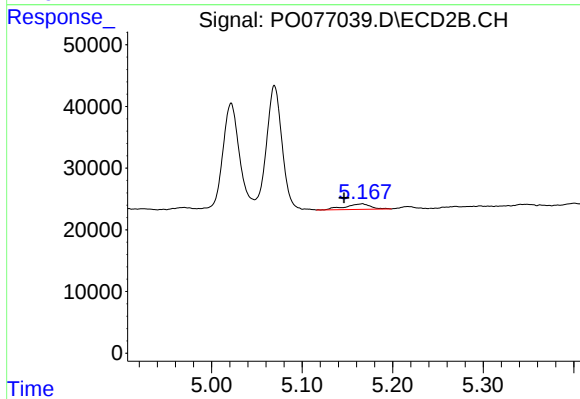
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



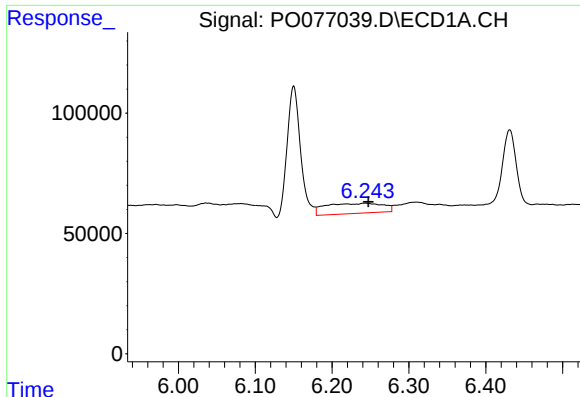
#16 AR-1242-1

R.T.: 6.243 min
Delta R.T.: 0.019 min
Response: 218041
Conc: 103.30 ng/ml



#16 AR-1242-1

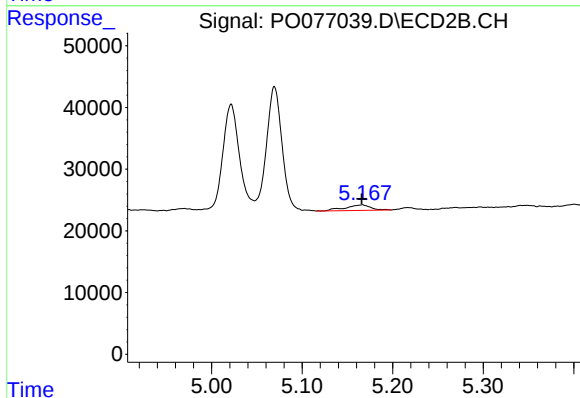
R.T.: 5.167 min
Delta R.T.: 0.021 min
Response: 17490
Conc: 17.67 ng/ml



#17 AR-1242-2

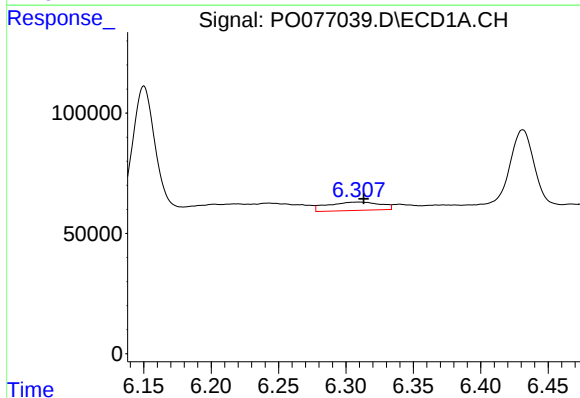
R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 218041
Conc: 61.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



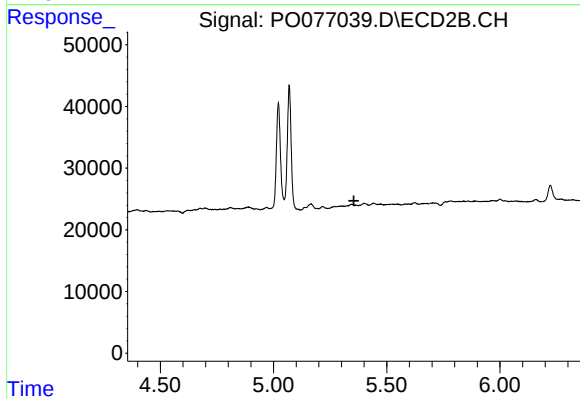
#17 AR-1242-2

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 17490
Conc: 8.22 ng/ml



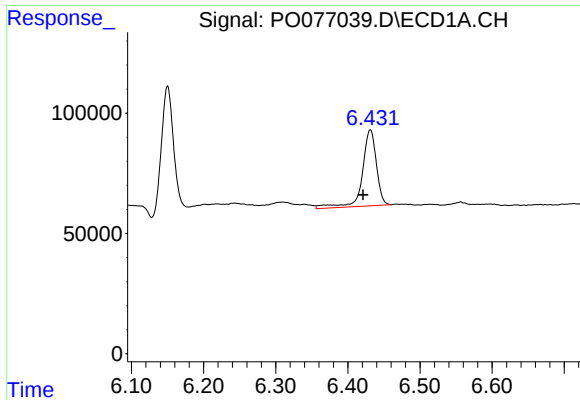
#18 AR-1242-3

R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 95427
Conc: 42.97 ng/ml



#18 AR-1242-3

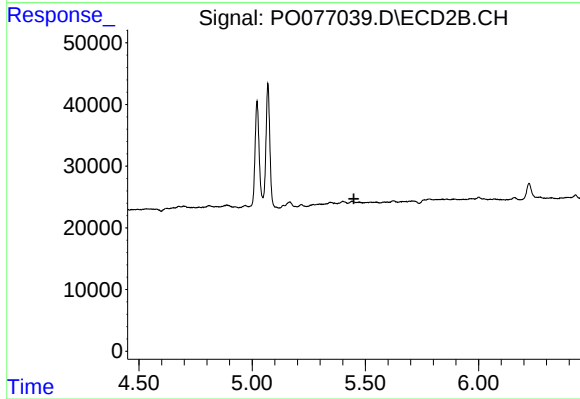
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

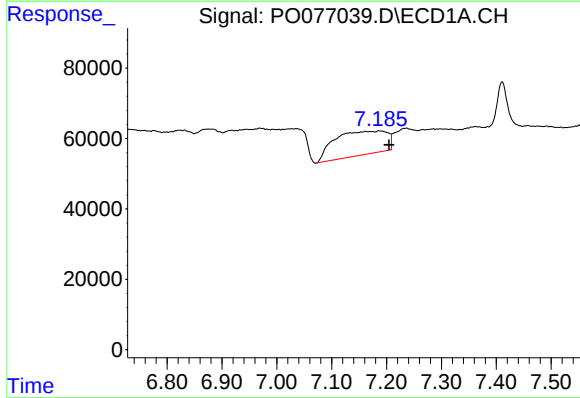
R.T.: 6.431 min
Delta R.T.: 0.010 min
Response: 427995
Conc: 257.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



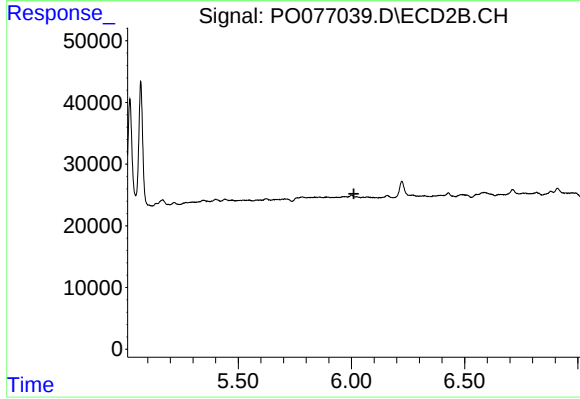
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



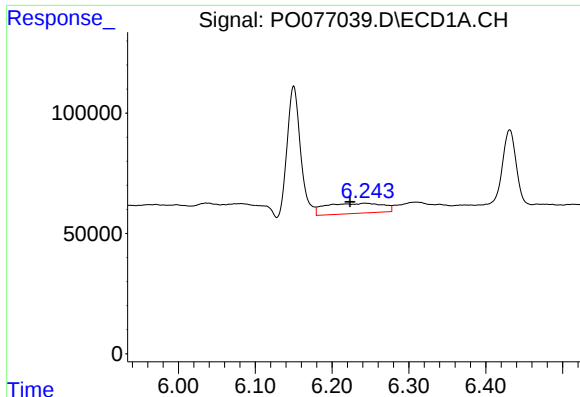
#20 AR-1242-5

R.T.: 7.186 min
Delta R.T.: -0.018 min
Response: 449334
Conc: 229.54 ng/ml



#20 AR-1242-5

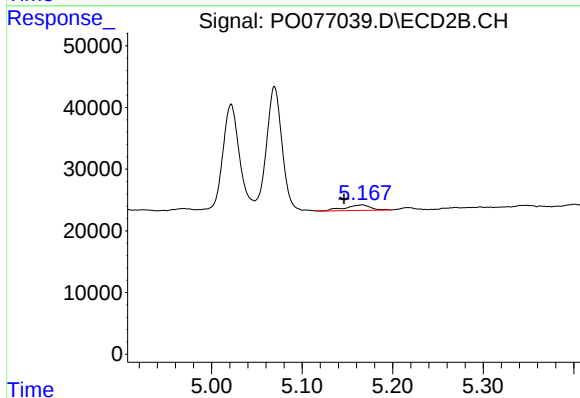
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#21 AR-1248-1

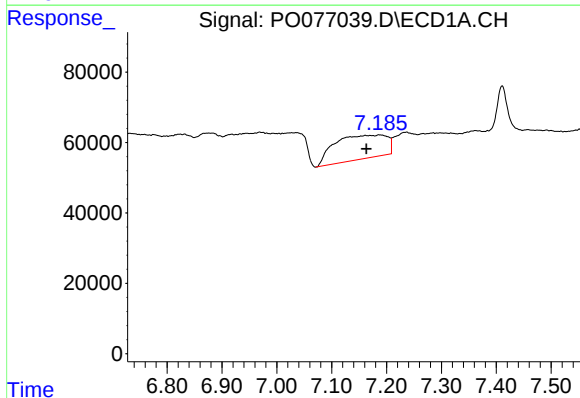
R.T.: 6.243 min
Delta R.T.: 0.019 min
Response: 218041
Conc: 143.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



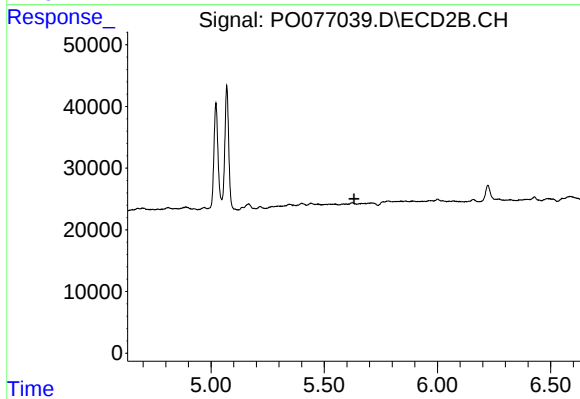
#21 AR-1248-1

R.T.: 5.167 min
Delta R.T.: 0.020 min
Response: 17490
Conc: 23.22 ng/ml



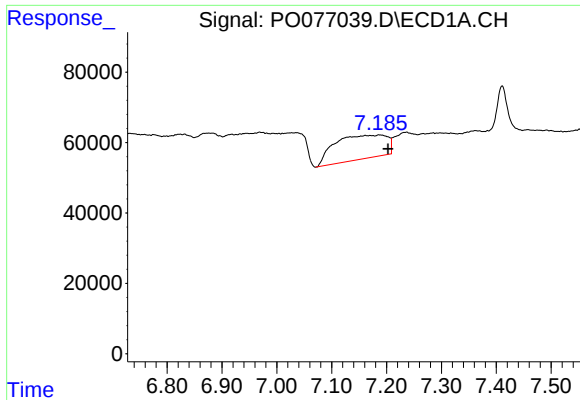
#24 AR-1248-4

R.T.: 7.186 min
Delta R.T.: 0.023 min
Response: 449334
Conc: 133.29 ng/ml



#24 AR-1248-4

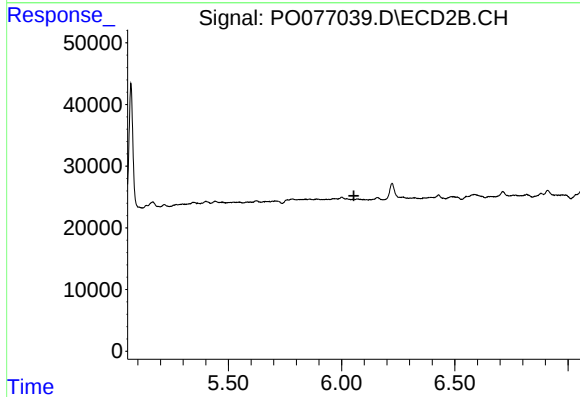
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

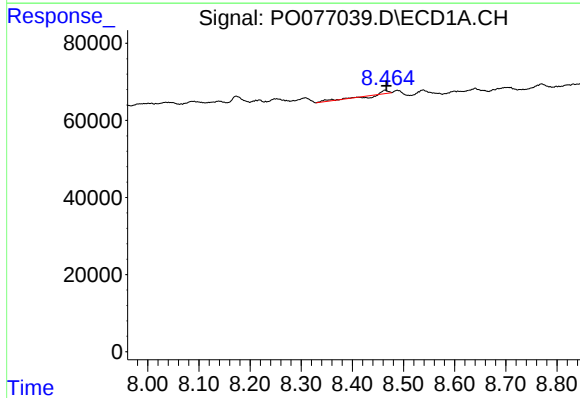
R.T.: 7.186 min
Delta R.T.: -0.016 min
Response: 449334
Conc: 130.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



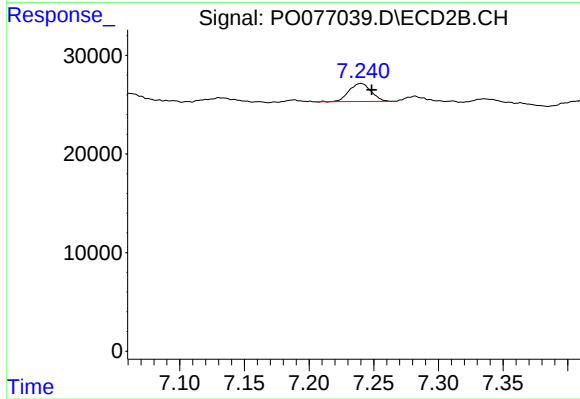
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



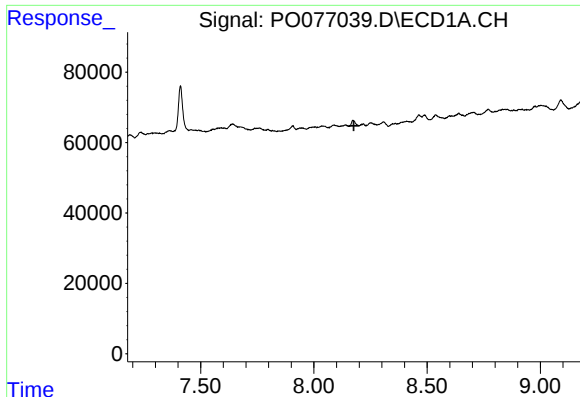
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 6316
Conc: 1.44 ng/ml



#30 AR-1254-5

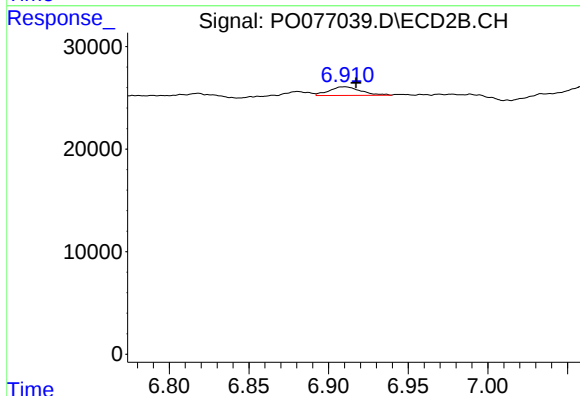
R.T.: 7.240 min
Delta R.T.: -0.008 min
Response: 21962
Conc: 6.74 ng/ml



#32 AR-1260-2

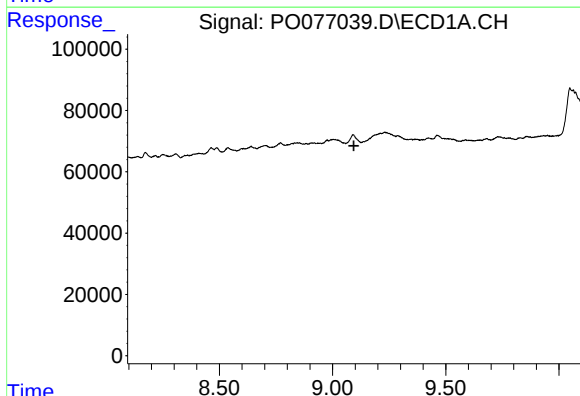
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



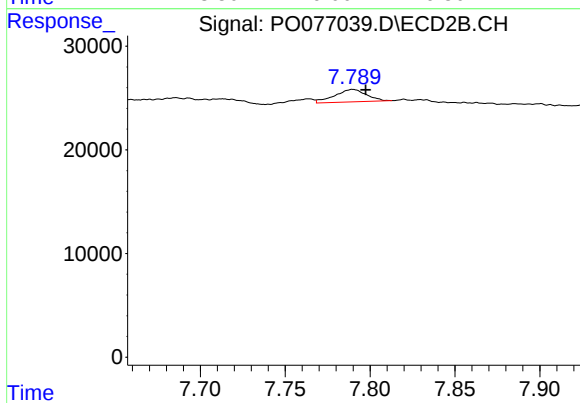
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 11645
Conc: 3.69 ng/ml



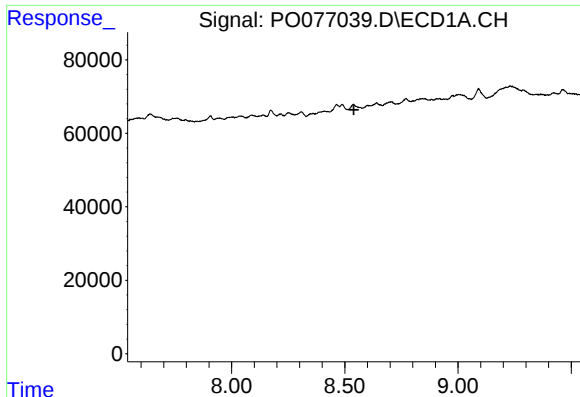
#35 AR-1260-5

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



#35 AR-1260-5

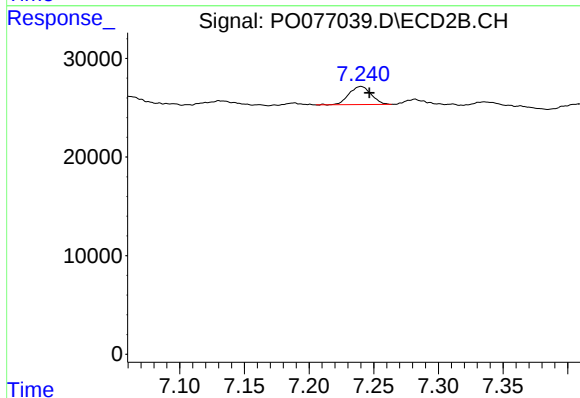
R.T.: 7.790 min
Delta R.T.: -0.008 min
Response: 15741
Conc: 2.67 ng/ml



#36 AR-1262-1

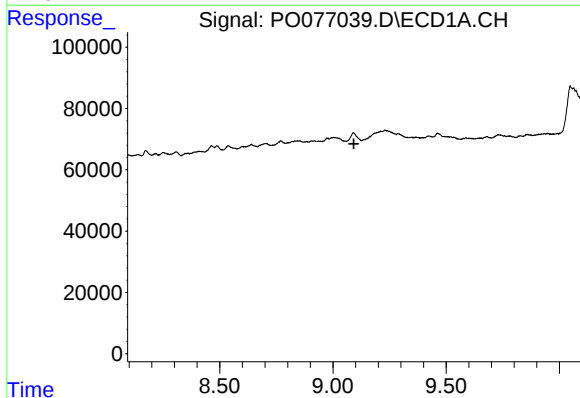
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



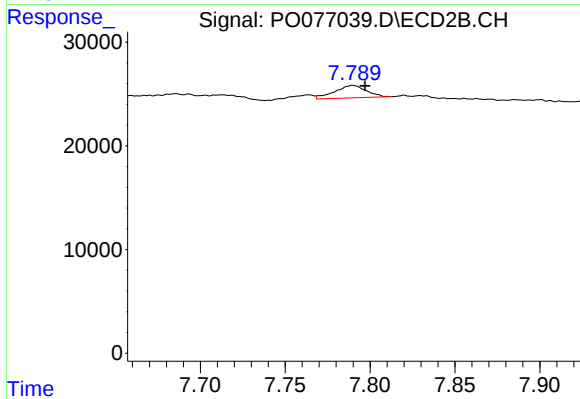
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 21962
Conc: 12.41 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.: 7.790 min
Delta R.T.: -0.007 min
Response: 15741
Conc: 2.60 ng/ml