

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041521\
 Data File : P0077000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 13:13
 Operator : AJ/MA
 Sample : M2048-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 15:33:11 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...	4.899	3.895	2551875	1328065	27.435	26.465
2)	SA Decachlor...	10.865	9.136	1896609	806806	20.477	16.626
Target Compounds							
3)	L1 AR-1016-1	0.000	5.162f	0	5498	N.D.	3.925 #
4)	L1 AR-1016-2	0.000	5.162	0	5498	N.D.	1.945 #
5)	L1 AR-1016-3	0.000	5.358	0	3498	N.D.	2.668 #
6)	L1 AR-1016-4	0.000	5.387f	0	5959	N.D.	5.085 #
8)	L2 AR-1221-1	5.151	0.000	133172	0	147.189	N.D. #
9)	L2 AR-1221-2	0.000	4.243	0	18720	N.D.	53.085 #
12)	L3 AR-1232-2	5.942f	5.170	29106	906	32.216	0.795 #
13)	L3 AR-1232-3	0.000	5.358	0	3498	N.D.	6.794 #
14)	L3 AR-1232-4	0.000	5.442	0	1195	N.D.	2.541 #
16)	L4 AR-1242-1	0.000	5.162f	0	5498	N.D.	5.554 #
17)	L4 AR-1242-2	0.000	5.162	0	5498	N.D.	2.583 #
18)	L4 AR-1242-3	0.000	5.358	0	3498	N.D.	3.753 #
19)	L4 AR-1242-4	0.000	5.442	0	1195	N.D.	1.235 #
20)	L4 AR-1242-5	7.209	0.000	855986	0	437.282	N.D. #
21)	L5 AR-1248-1	0.000	5.162f	0	5498	N.D.	7.301 #
22)	L5 AR-1248-2	0.000	5.387f	0	5959	N.D.	4.105 #
23)	L5 AR-1248-3	0.000	5.442	0	1195	N.D.	0.820 #
25)	L5 AR-1248-5	7.209	0.000	855986	0	248.364	N.D. #
30)	L6 AR-1254-5	8.469	0.000	521225	0	118.511	N.D. #
31)	L7 AR-1260-1	0.000	6.721	0	51691	N.D.	19.782 #
32)	L7 AR-1260-2	0.000	6.926	0	39600	N.D.	12.541 #
40)	L8 AR-1262-5	0.000	8.660f	0	83735	N.D.	42.279 #
43)	L9 AR-1268-3	0.000	8.372f	0	46402	N.D.	8.011 #
44)	L9 AR-1268-4	0.000	8.660f	0	83735	N.D.	37.910 #

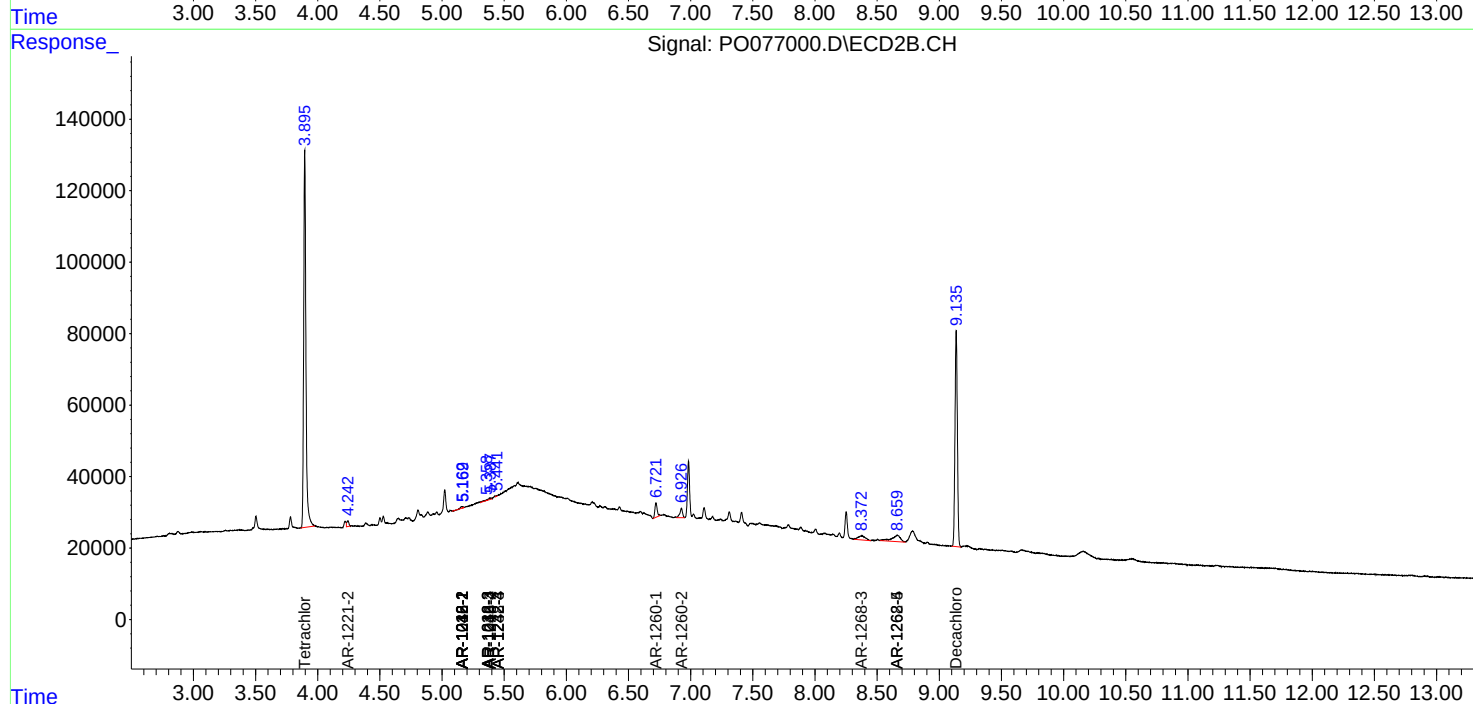
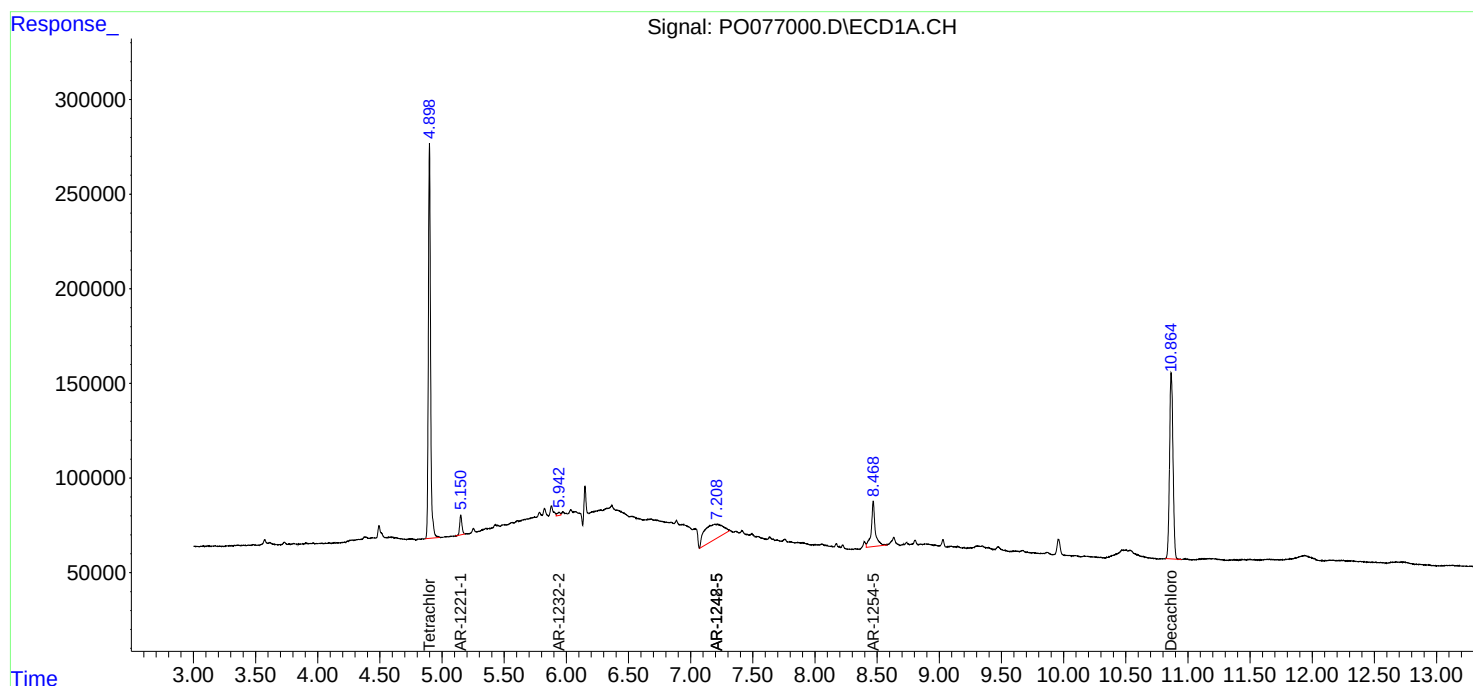
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

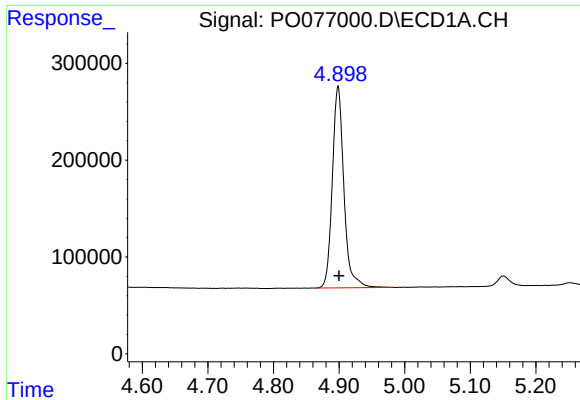
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041521\
Data File : P0077000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 13:13
Operator : AJ/MA
Sample : M2048-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 15:33:11 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

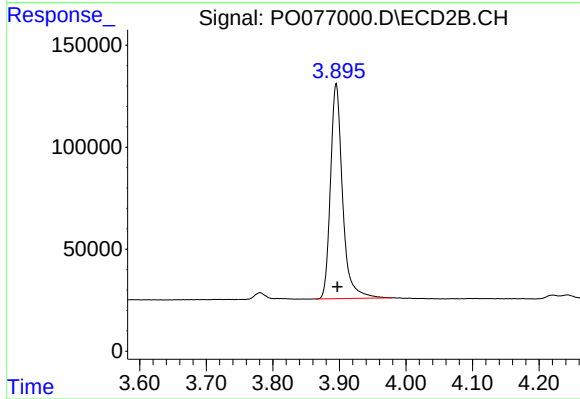




#1 Tetrachloro-m-xylene

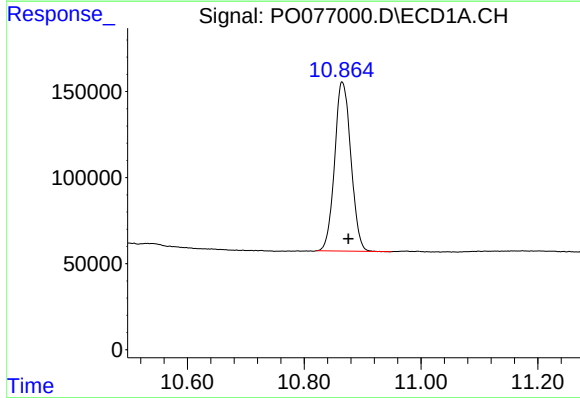
R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 2551875
Conc: 27.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



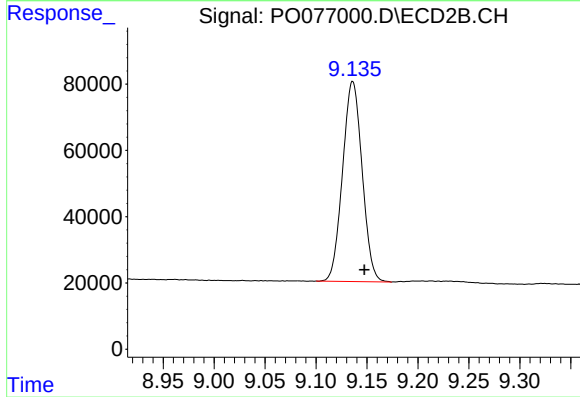
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 1328065
Conc: 26.46 ng/ml



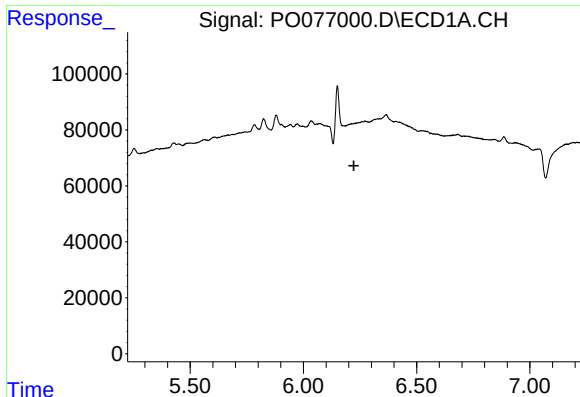
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: -0.010 min
Response: 1896609
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

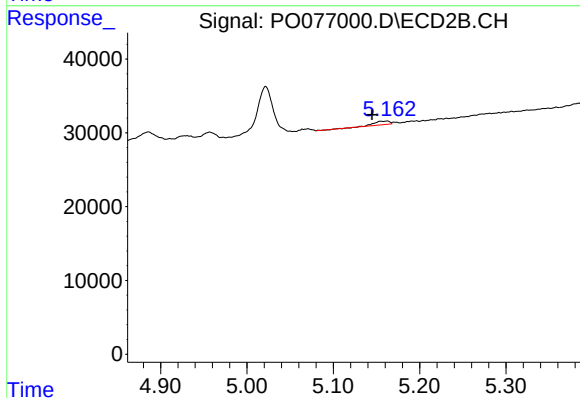
R.T.: 9.136 min
Delta R.T.: -0.011 min
Response: 806806
Conc: 16.63 ng/ml



#3 AR-1016-1

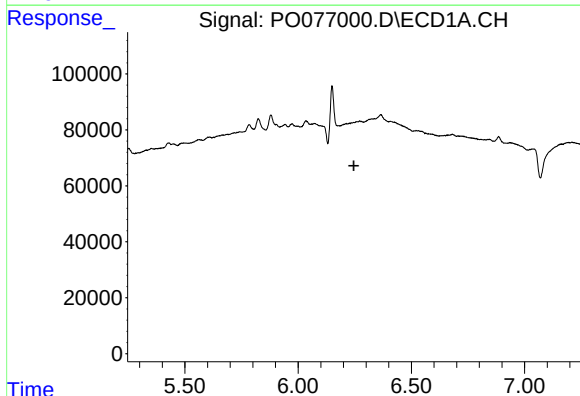
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



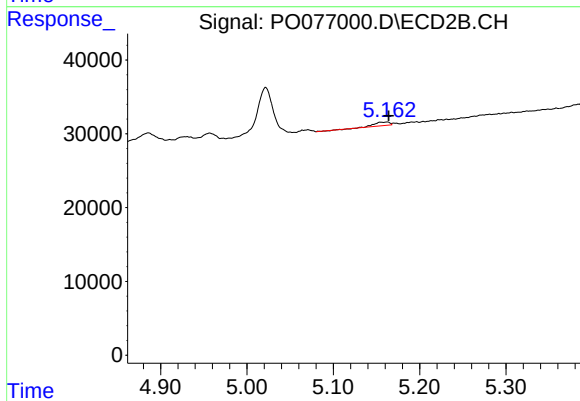
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.017 min
Response: 5498
Conc: 3.92 ng/ml



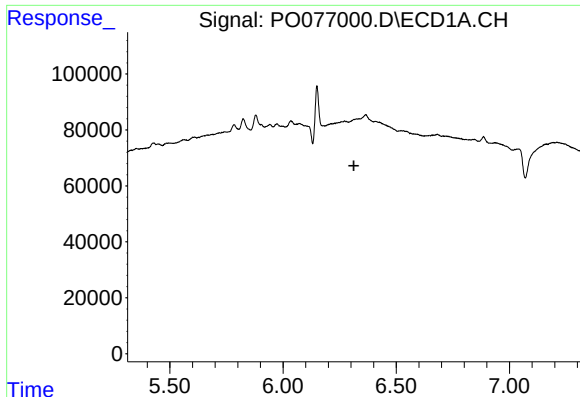
#4 AR-1016-2

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



#4 AR-1016-2

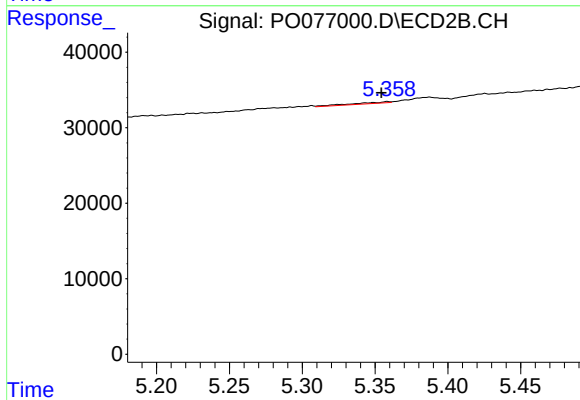
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 5498
Conc: 1.94 ng/ml



#5 AR-1016-3

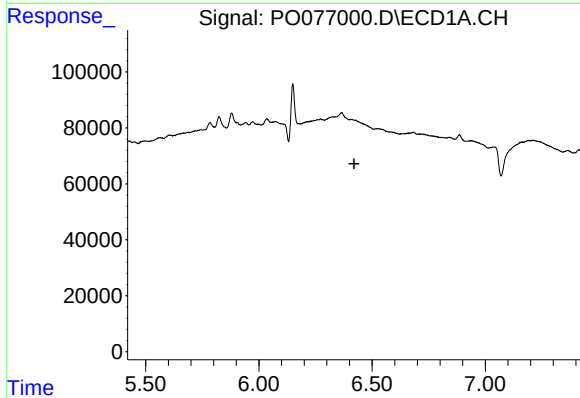
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



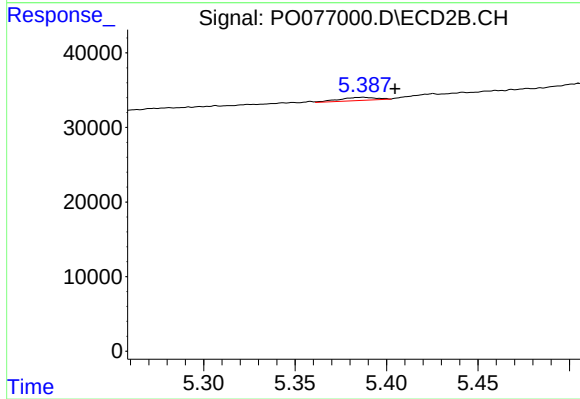
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 3498
Conc: 2.67 ng/ml



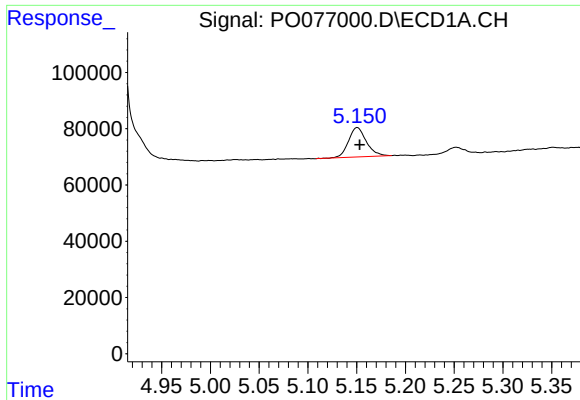
#6 AR-1016-4

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



#6 AR-1016-4

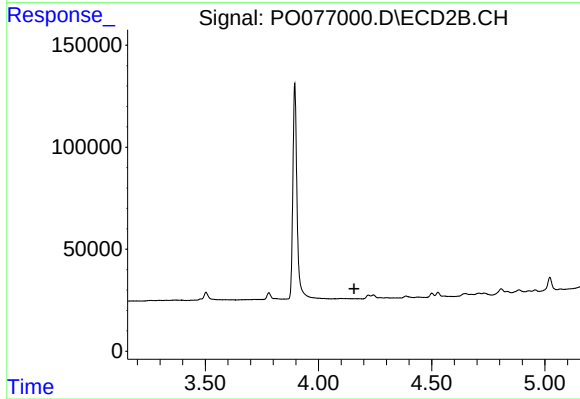
R.T.: 5.387 min
Delta R.T.: -0.017 min
Response: 5959
Conc: 5.09 ng/ml



#8 AR-1221-1

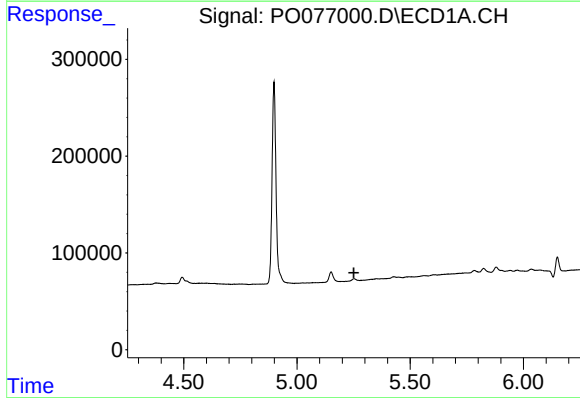
R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 133172
Conc: 147.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



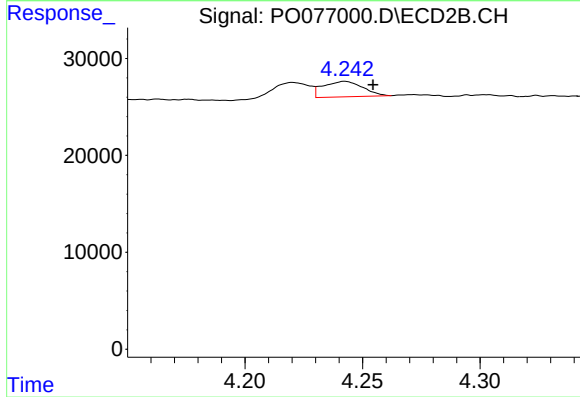
#8 AR-1221-1

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



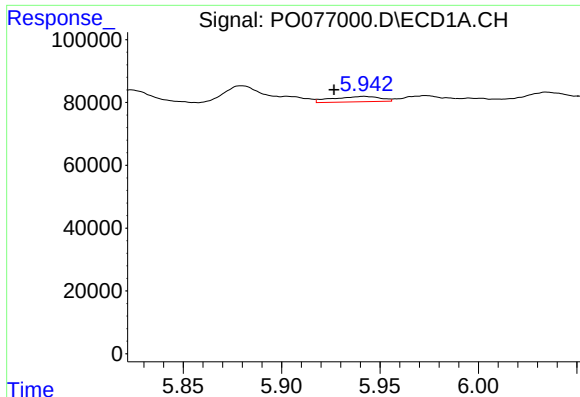
#9 AR-1221-2

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



#9 AR-1221-2

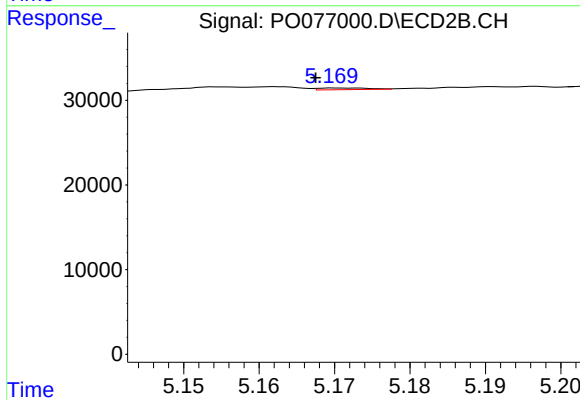
R.T.: 4.243 min
Delta R.T.: -0.012 min
Response: 18720
Conc: 53.08 ng/ml



#12 AR-1232-2

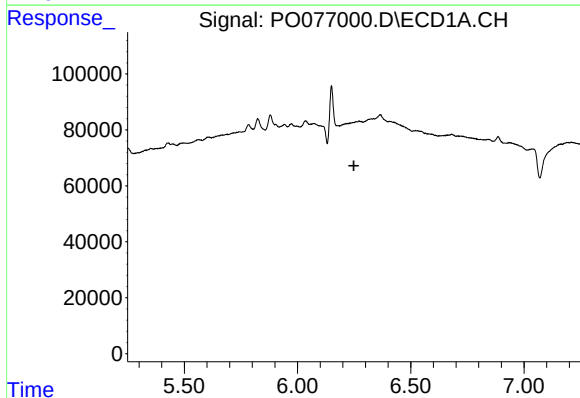
R.T.: 5.942 min
Delta R.T.: 0.015 min
Response: 29106
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



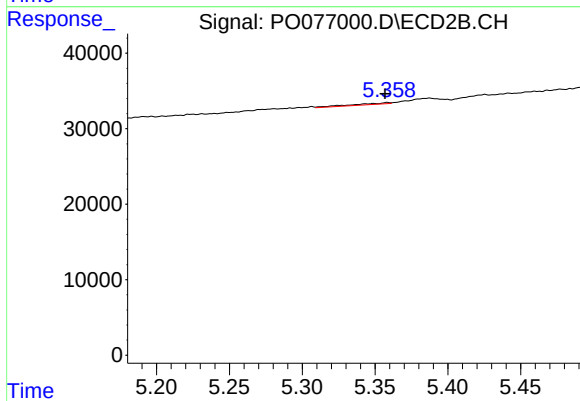
#12 AR-1232-2

R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 906
Conc: 0.79 ng/ml



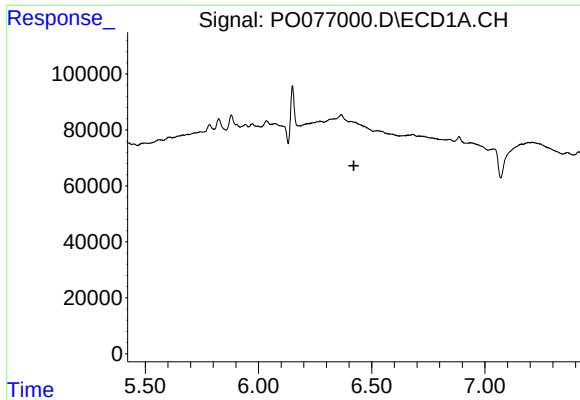
#13 AR-1232-3

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



#13 AR-1232-3

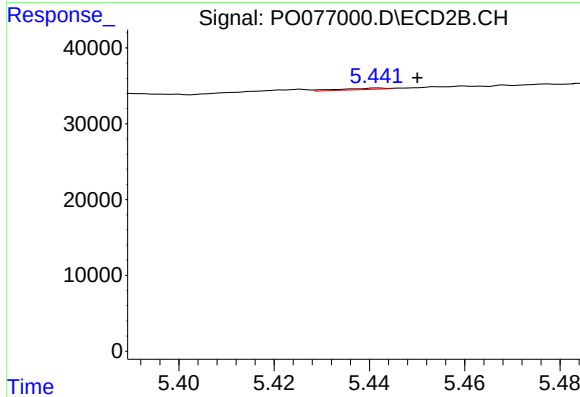
R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 3498
Conc: 6.79 ng/ml



#14 AR-1232-4

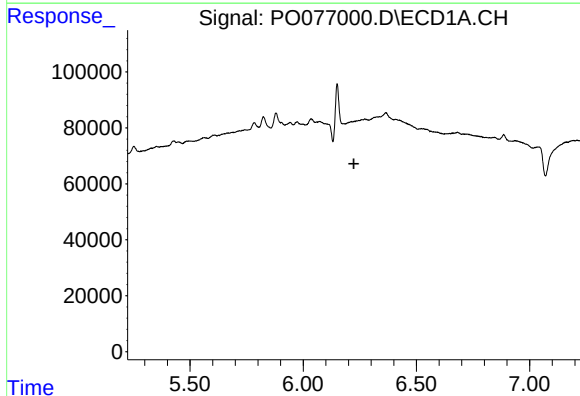
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



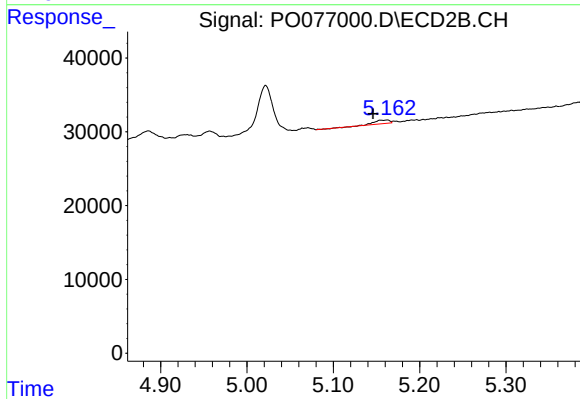
#14 AR-1232-4

R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 1195
Conc: 2.54 ng/ml



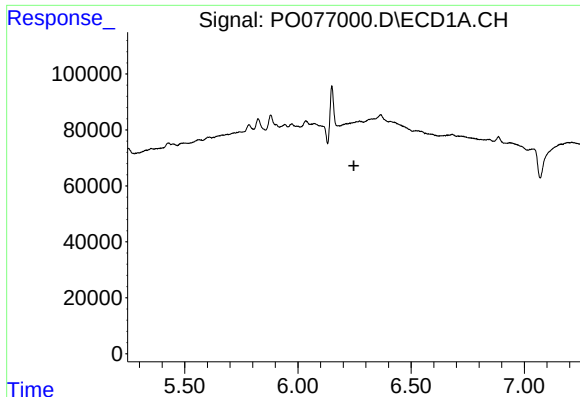
#16 AR-1242-1

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



#16 AR-1242-1

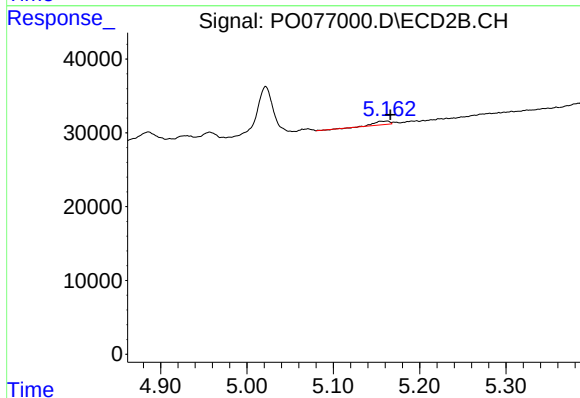
R.T.: 5.162 min
Delta R.T.: 0.016 min
Response: 5498
Conc: 5.55 ng/ml



#17 AR-1242-2

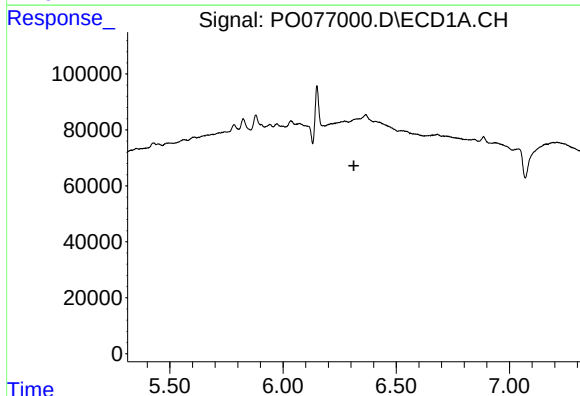
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



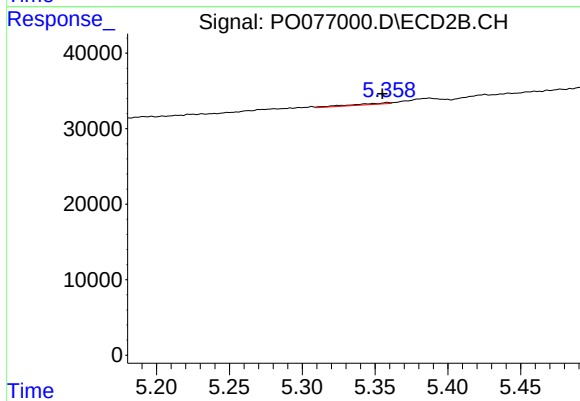
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: -0.004 min
Response: 5498
Conc: 2.58 ng/ml



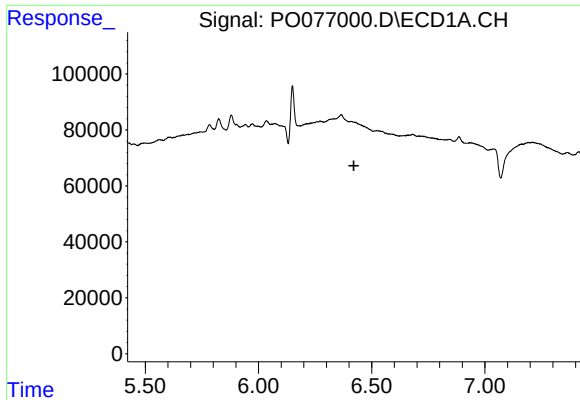
#18 AR-1242-3

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



#18 AR-1242-3

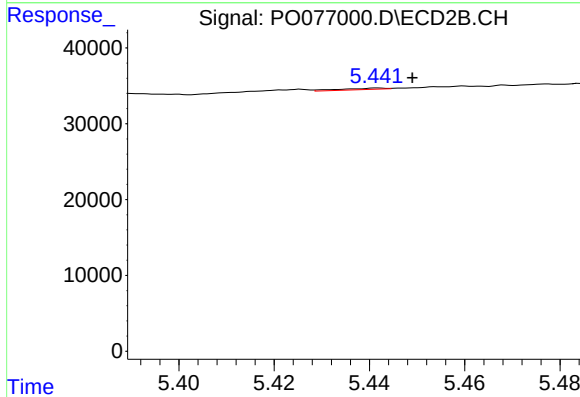
R.T.: 5.358 min
Delta R.T.: 0.003 min
Response: 3498
Conc: 3.75 ng/ml



#19 AR-1242-4

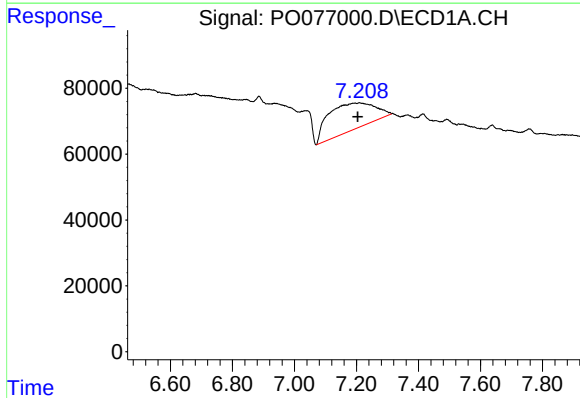
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



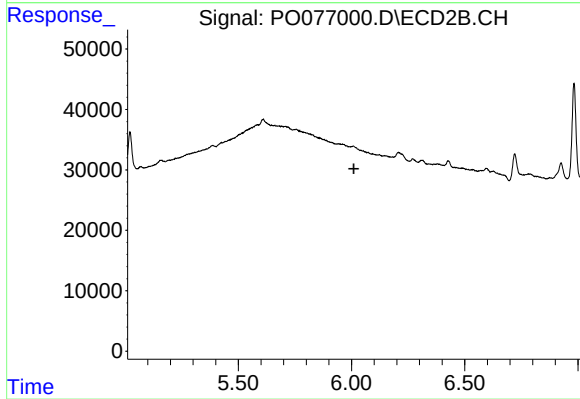
#19 AR-1242-4

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 1195
Conc: 1.24 ng/ml



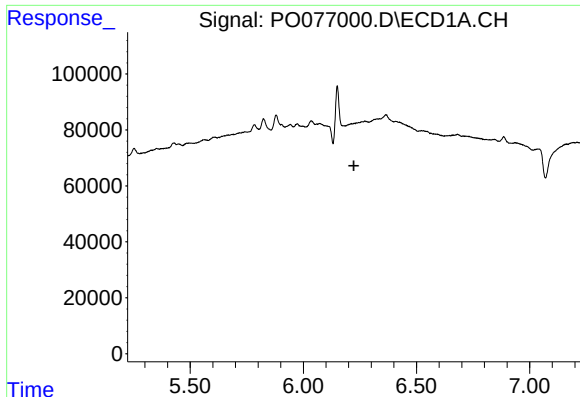
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: 0.005 min
Response: 855986
Conc: 437.28 ng/ml



#20 AR-1242-5

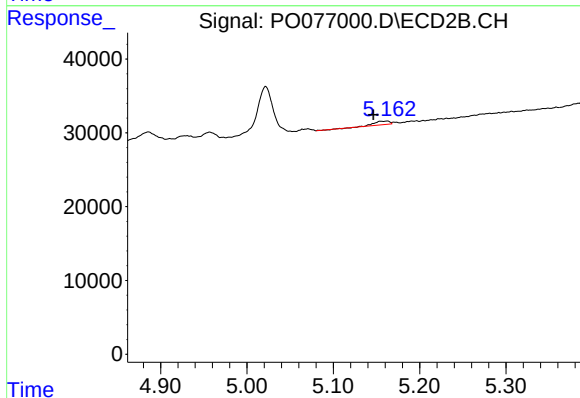
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#21 AR-1248-1

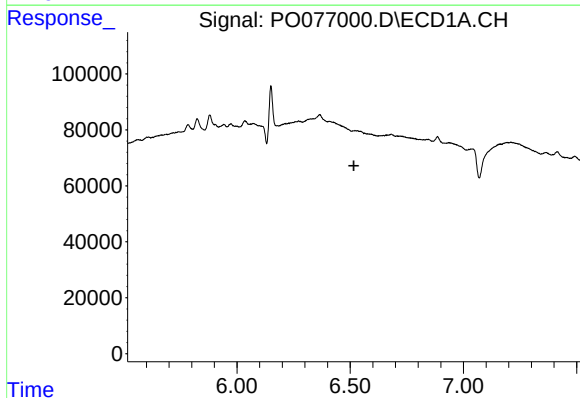
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



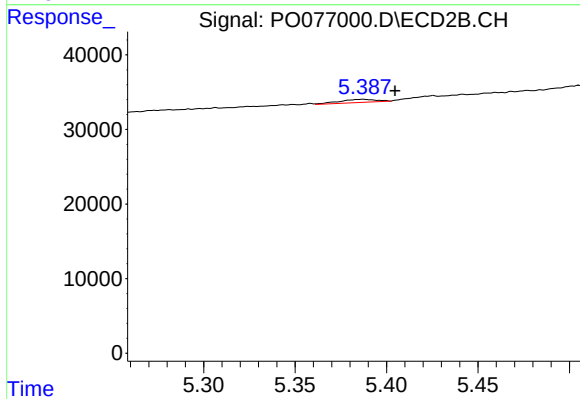
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: 0.016 min
Response: 5498
Conc: 7.30 ng/ml



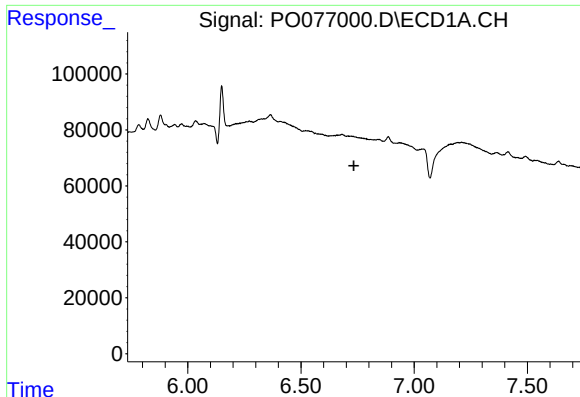
#22 AR-1248-2

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



#22 AR-1248-2

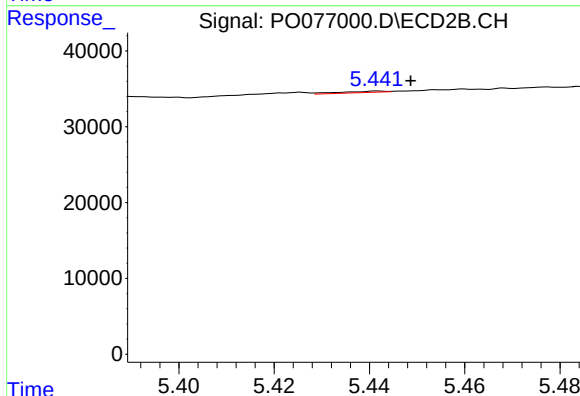
R.T.: 5.387 min
Delta R.T.: -0.017 min
Response: 5959
Conc: 4.10 ng/ml



#23 AR-1248-3

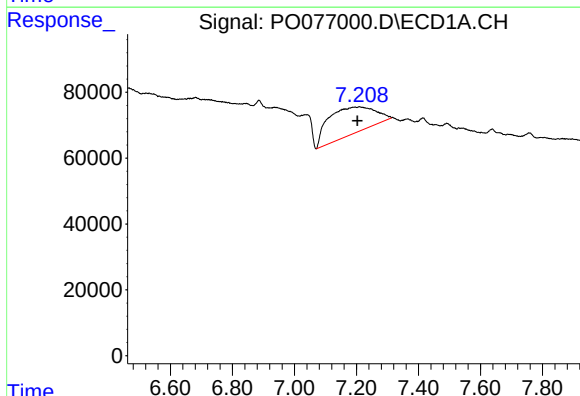
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



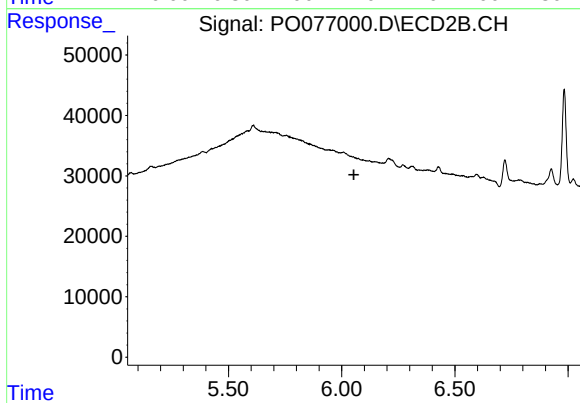
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: -0.007 min
Response: 1195
Conc: 0.82 ng/ml



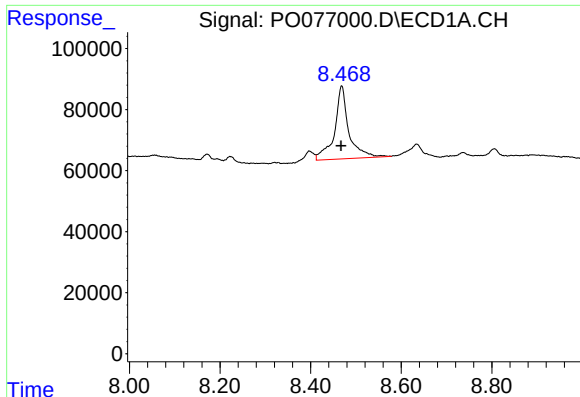
#25 AR-1248-5

R.T.: 7.209 min
Delta R.T.: 0.007 min
Response: 855986
Conc: 248.36 ng/ml



#25 AR-1248-5

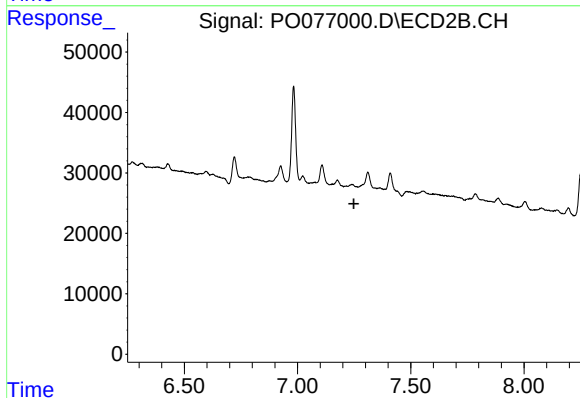
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#30 AR-1254-5

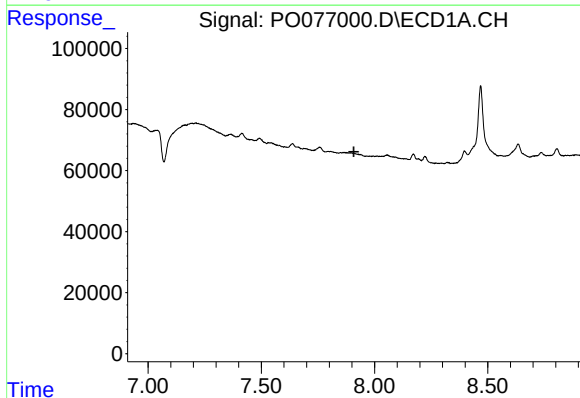
R.T.: 8.469 min
Delta R.T.: 0.002 min
Response: 521225
Conc: 118.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



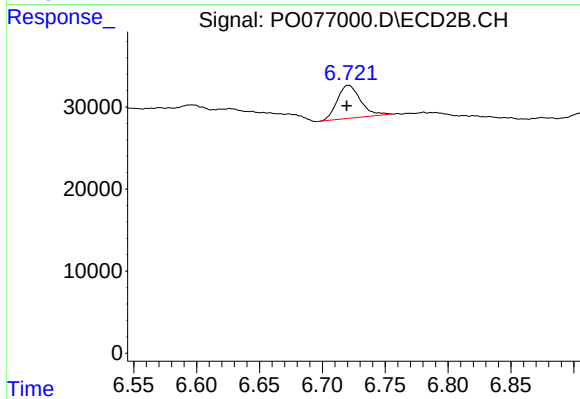
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



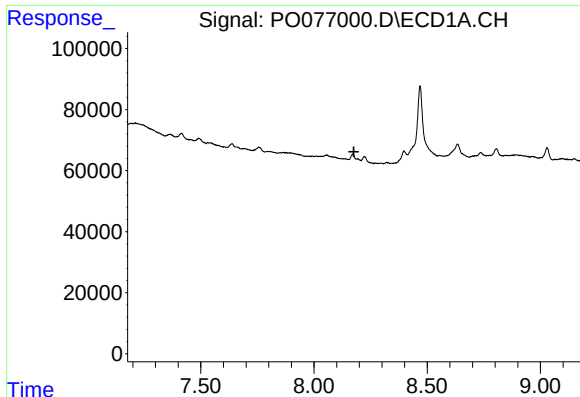
#31 AR-1260-1

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



#31 AR-1260-1

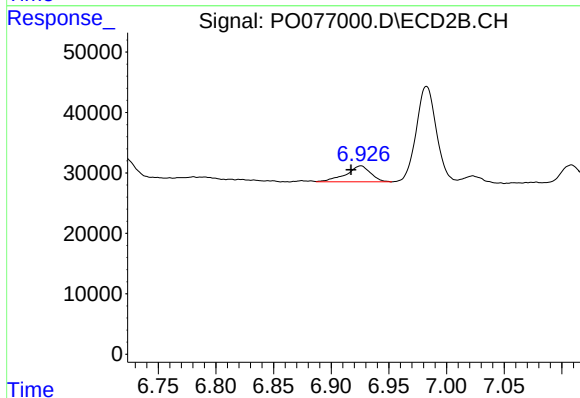
R.T.: 6.721 min
Delta R.T.: 0.001 min
Response: 51691
Conc: 19.78 ng/ml



#32 AR-1260-2

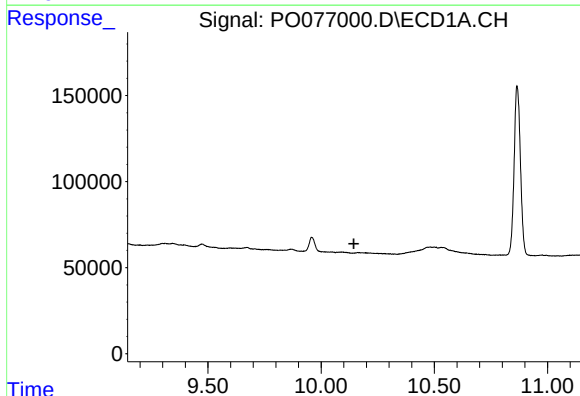
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



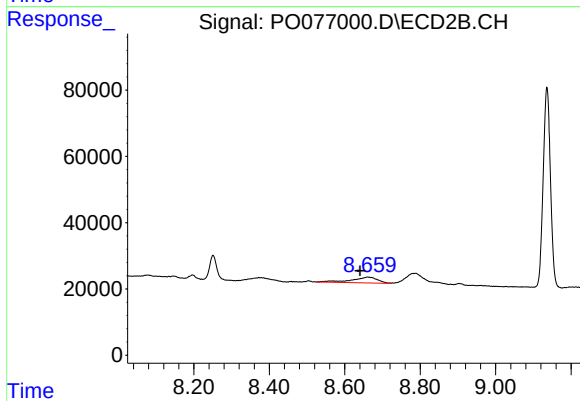
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: 0.009 min
Response: 39600
Conc: 12.54 ng/ml



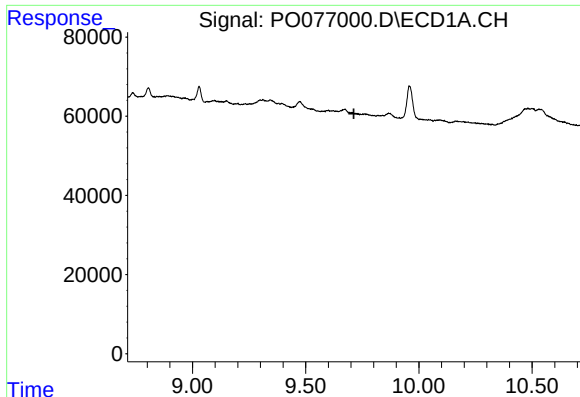
#40 AR-1262-5

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



#40 AR-1262-5

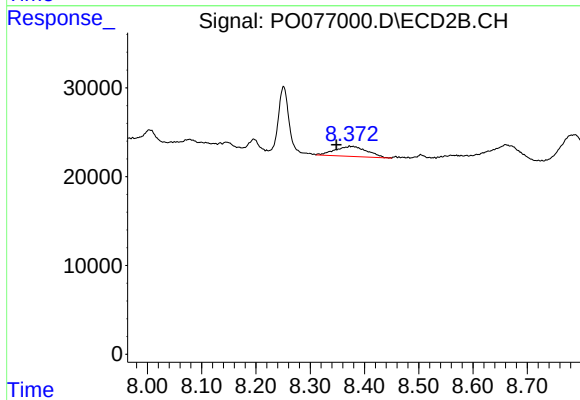
R.T.: 8.660 min
Delta R.T.: 0.020 min
Response: 83735
Conc: 42.28 ng/ml



#43 AR-1268-3

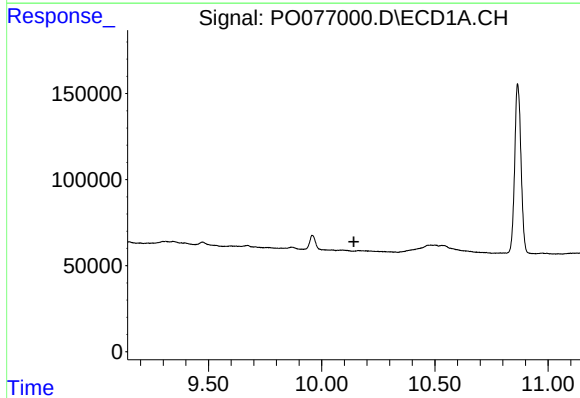
R.T.: 0.000 min
Exp R.T.: 9.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



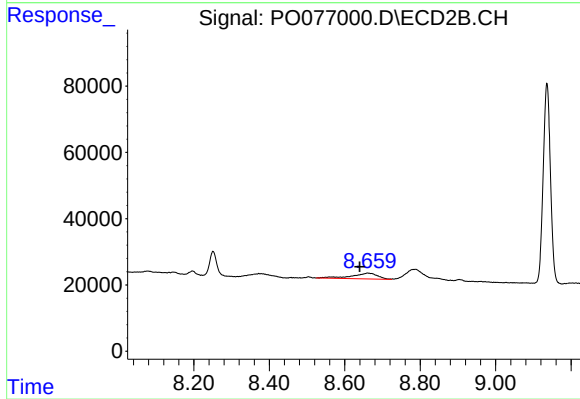
#43 AR-1268-3

R.T.: 8.372 min
Delta R.T.: 0.024 min
Response: 46402
Conc: 8.01 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.: 8.660 min
Delta R.T.: 0.021 min
Response: 83735
Conc: 37.91 ng/ml