

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
 Data File : P0076018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 15:34
 Operator : DD\AJ
 Sample : M1609-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 02:23:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.941	1290715	971964	21.654	21.789
2)	SA Decachlor...	10.926	9.211	781842	757468	23.799	20.832
Target Compounds							
5)	L1 AR-1016-3	6.347	5.392	44738	106833	26.830	88.473 #
6)	L1 AR-1016-4	0.000	5.451	0	134119	N.D.	127.793 #
7)	L1 AR-1016-5	6.789f	0.000	65740	0	49.927	N.D. #
8)	L2 AR-1221-1	5.190	0.000	52698	0	87.338	N.D. #
9)	L2 AR-1221-2	5.277	0.000	11322	0	24.687	N.D. #
12)	L3 AR-1232-2	5.974f	0.000	185156	0	296.320	N.D. #
13)	L3 AR-1232-3	0.000	5.392	0	106833	N.D.	209.998 #
14)	L3 AR-1232-4	0.000	5.511	0	58340	N.D.	126.543 #
15)	L3 AR-1232-5	6.536	0.000	202367	0	506.378	N.D. #
18)	L4 AR-1242-3	6.347	5.392	44738	106833	32.767	109.139 #
19)	L4 AR-1242-4	0.000	5.511	0	58340	N.D.	59.465 #
20)	L4 AR-1242-5	7.249	6.060	239999	56699	223.933	47.945 #
22)	L5 AR-1248-2	6.536	5.451	202367	134119	129.062	93.739 #
23)	L5 AR-1248-3	6.789f	5.511	65740	58340	36.599	39.619
24)	L5 AR-1248-4	7.192	0.000	194384	0	101.739	N.D. #
25)	L5 AR-1248-5	7.249	0.000	239999	0	126.766	N.D. #
26)	L6 AR-1254-1	7.169	6.060	150290	56699	72.298	21.806 #
27)	L6 AR-1254-2	7.398	0.000	210247	0	66.639	N.D. #
28)	L6 AR-1254-3	7.783	0.000	49779	0	15.955	N.D. #
30)	L6 AR-1254-5	8.501	7.300	145773	54631	64.043	17.574 #
31)	L7 AR-1260-1	7.935	6.786	17714	52007	8.327	22.915 #
32)	L7 AR-1260-2	8.201	6.968	158948	18364	65.560	6.636 #
34)	L7 AR-1260-4	8.794f	7.624	18274	43503	8.406	20.603 #
35)	L7 AR-1260-5	9.126	7.850	28371	41789	7.452	8.329
36)	L8 AR-1262-1	0.000	7.300	0	54631	N.D.	31.740 #
37)	L8 AR-1262-2	9.126	7.850	28371	41789	6.226	7.498
38)	L8 AR-1262-3	9.456	0.000	23688	0	7.834	N.D. #
41)	L9 AR-1268-1	9.456	0.000	23688	0	4.507	N.D. #

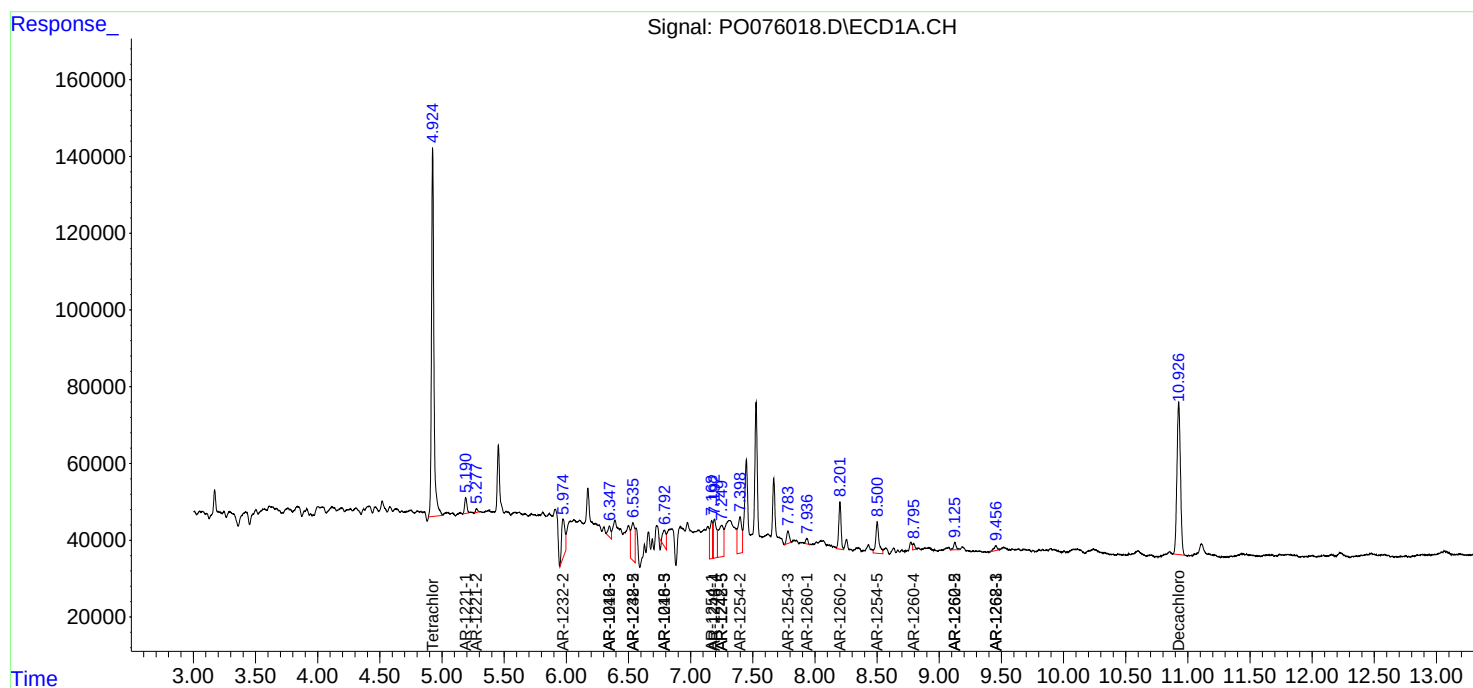
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

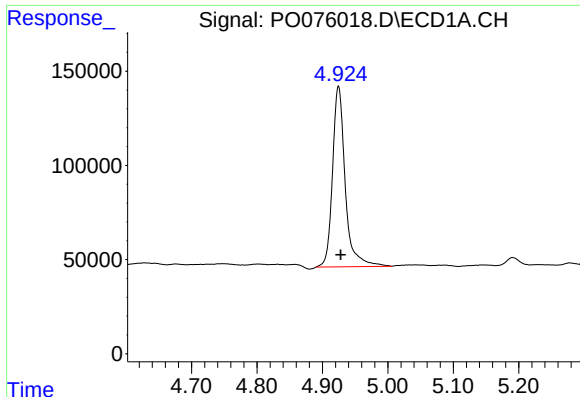
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
Data File : P0076018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 15:34
Operator : DD\AJ
Sample : M1609-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 02:23:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

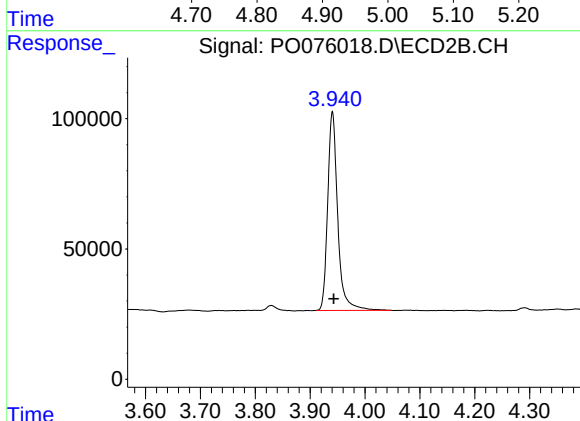




#1 Tetrachloro-m-xylene

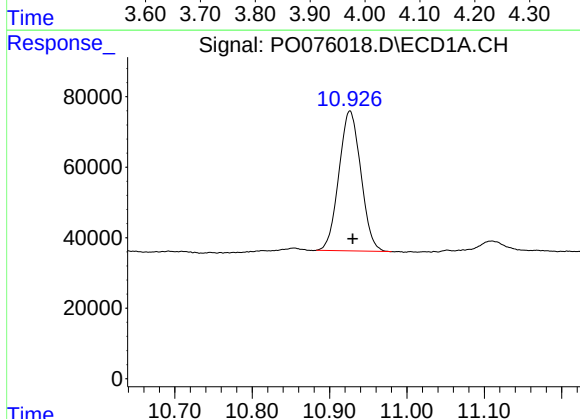
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 1290715
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



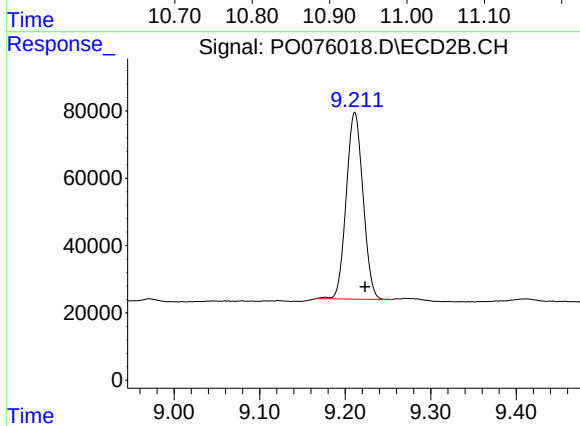
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 971964
Conc: 21.79 ng/ml



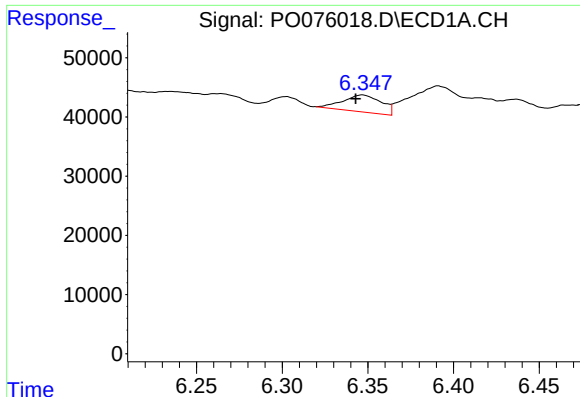
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: -0.004 min
Response: 781842
Conc: 23.80 ng/ml



#2 Decachlorobiphenyl

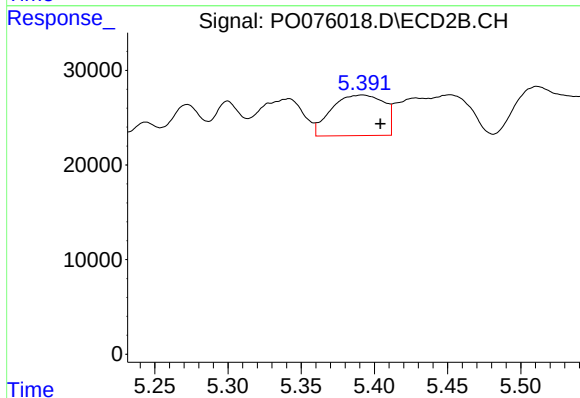
R.T.: 9.211 min
Delta R.T.: -0.012 min
Response: 757468
Conc: 20.83 ng/ml



#5 AR-1016-3

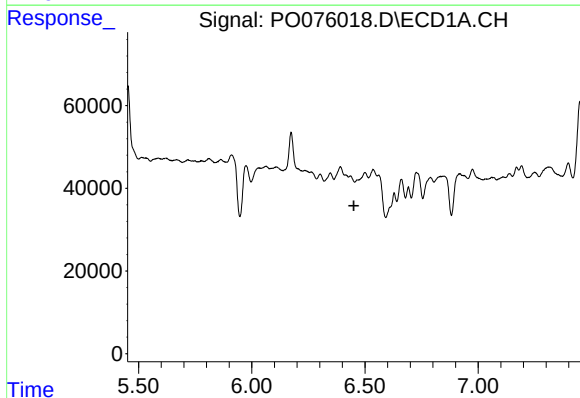
R.T.: 6.347 min
Delta R.T.: 0.004 min
Response: 44738
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



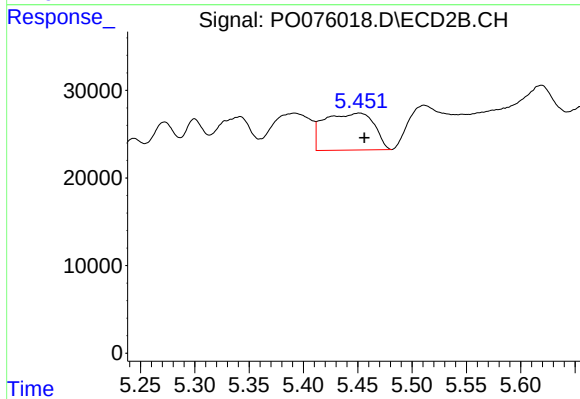
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.012 min
Response: 106833
Conc: 88.47 ng/ml



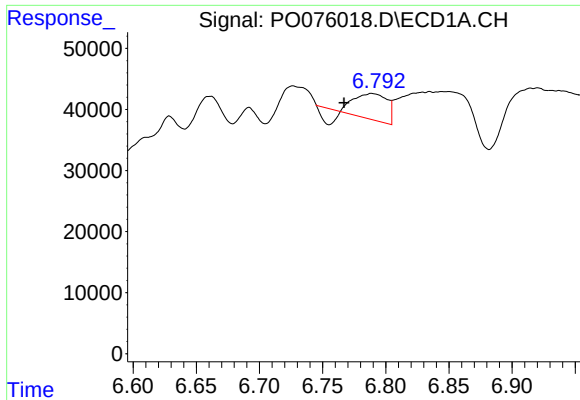
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#6 AR-1016-4

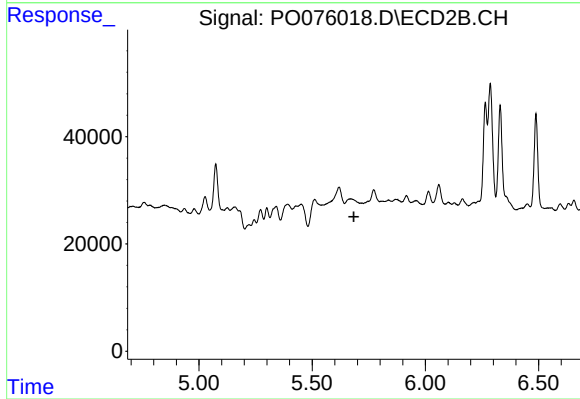
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 134119
Conc: 127.79 ng/ml



#7 AR-1016-5

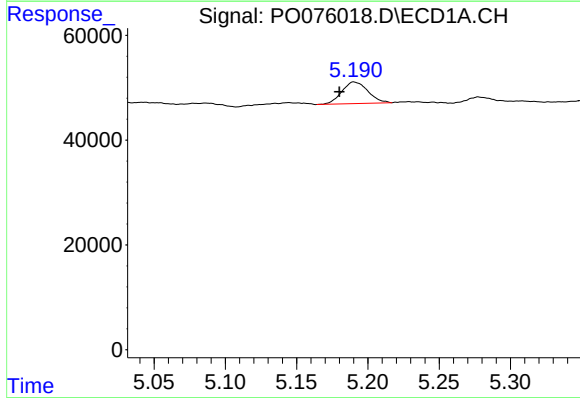
R.T.: 6.789 min
Delta R.T.: 0.022 min
Response: 65740
Conc: 49.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



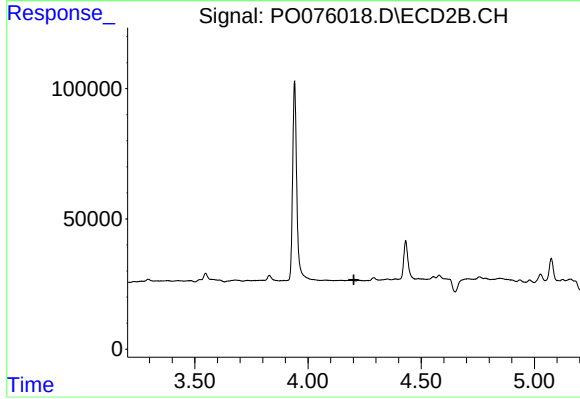
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



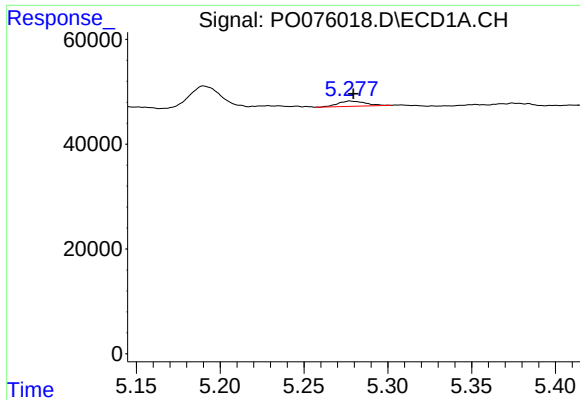
#8 AR-1221-1

R.T.: 5.190 min
Delta R.T.: 0.010 min
Response: 52698
Conc: 87.34 ng/ml



#8 AR-1221-1

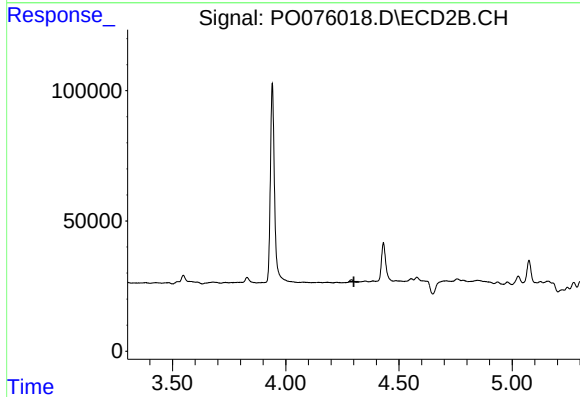
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

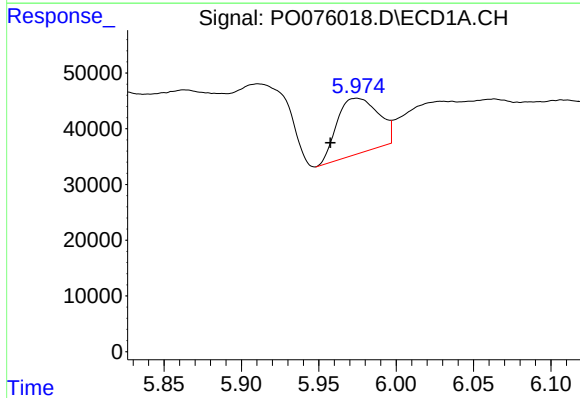
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 11322
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



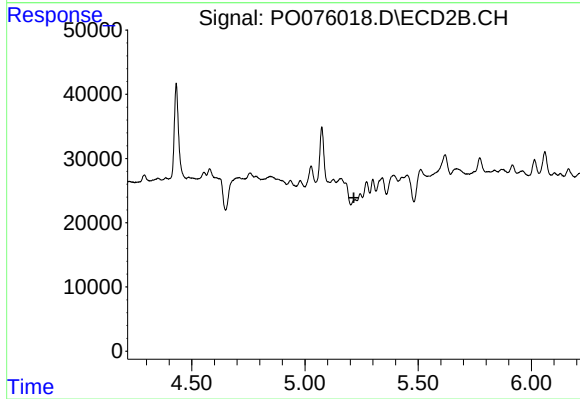
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



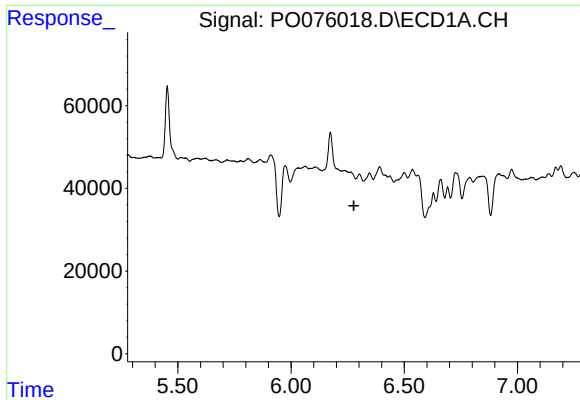
#12 AR-1232-2

R.T.: 5.974 min
Delta R.T.: 0.017 min
Response: 185156
Conc: 296.32 ng/ml



#12 AR-1232-2

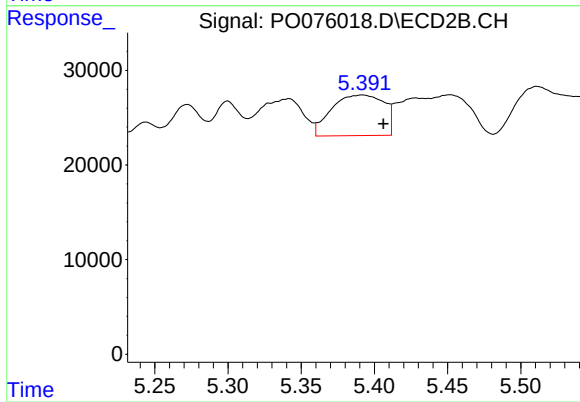
R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#13 AR-1232-3

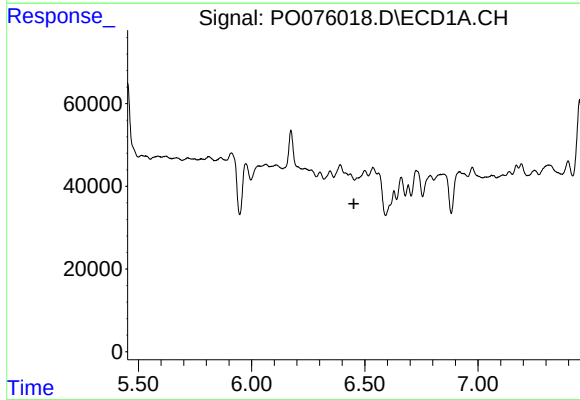
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



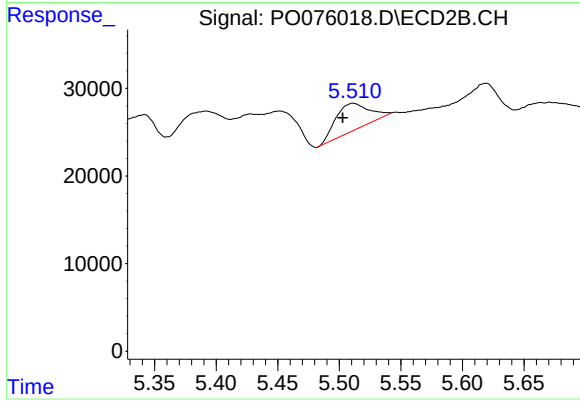
#13 AR-1232-3

R.T.: 5.392 min
Delta R.T.: -0.014 min
Response: 106833
Conc: 210.00 ng/ml



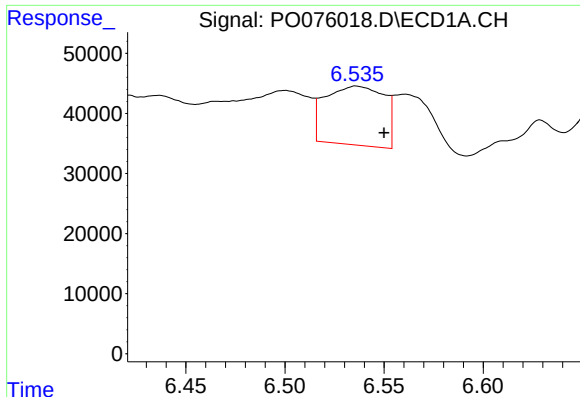
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

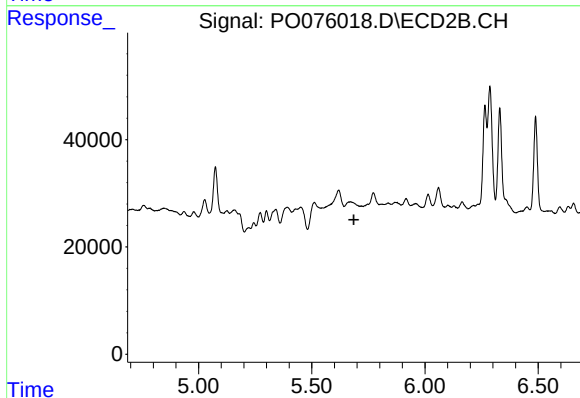
R.T.: 5.511 min
Delta R.T.: 0.009 min
Response: 58340
Conc: 126.54 ng/ml



#15 AR-1232-5

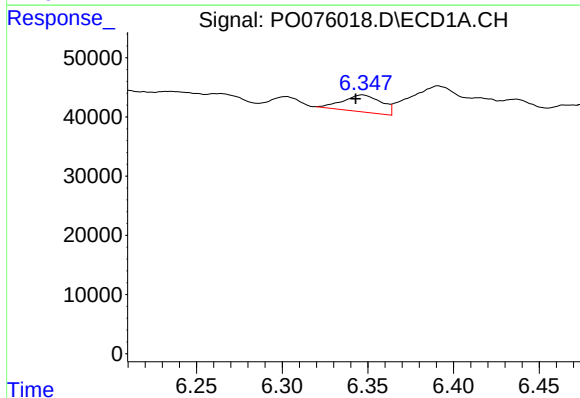
R.T.: 6.536 min
Delta R.T.: -0.014 min
Response: 202367
Conc: 506.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



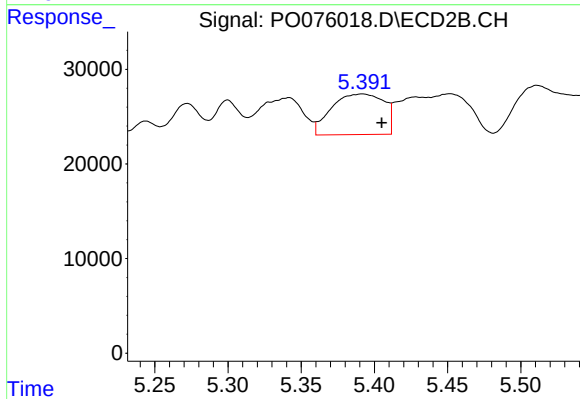
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



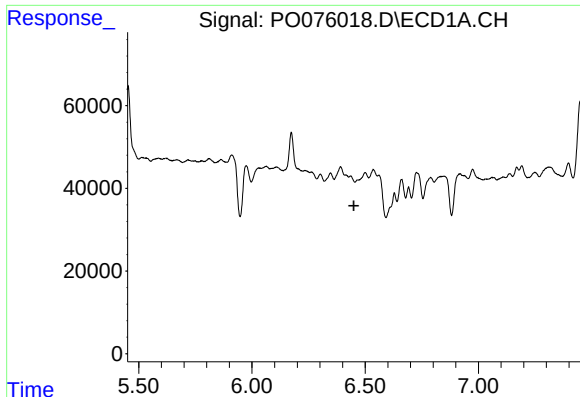
#18 AR-1242-3

R.T.: 6.347 min
Delta R.T.: 0.004 min
Response: 44738
Conc: 32.77 ng/ml



#18 AR-1242-3

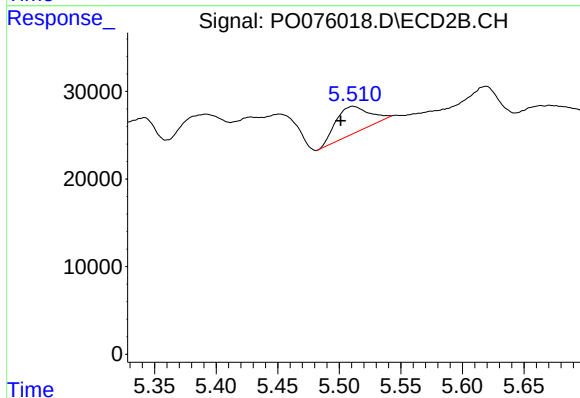
R.T.: 5.392 min
Delta R.T.: -0.013 min
Response: 106833
Conc: 109.14 ng/ml



#19 AR-1242-4

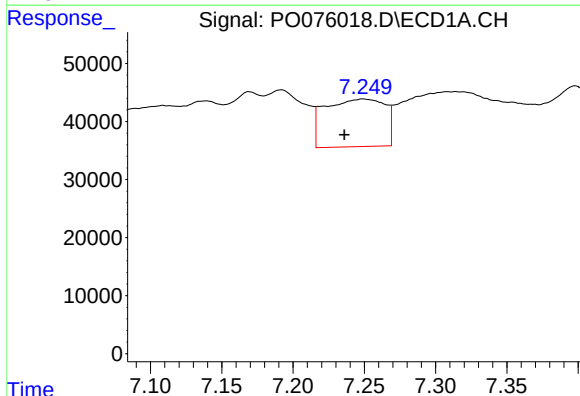
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



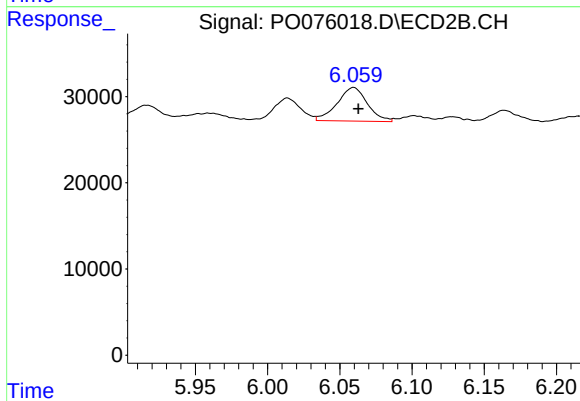
#19 AR-1242-4

R.T.: 5.511 min
Delta R.T.: 0.010 min
Response: 58340
Conc: 59.46 ng/ml



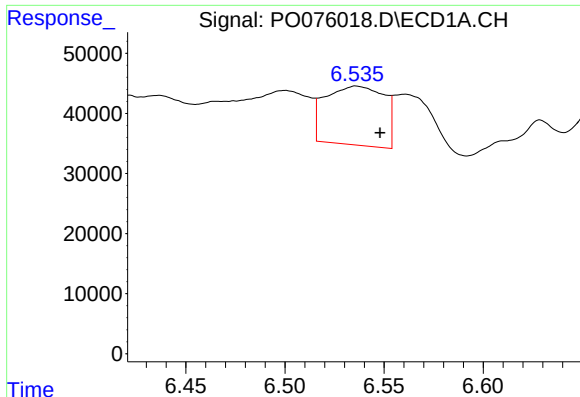
#20 AR-1242-5

R.T.: 7.249 min
Delta R.T.: 0.013 min
Response: 239999
Conc: 223.93 ng/ml



#20 AR-1242-5

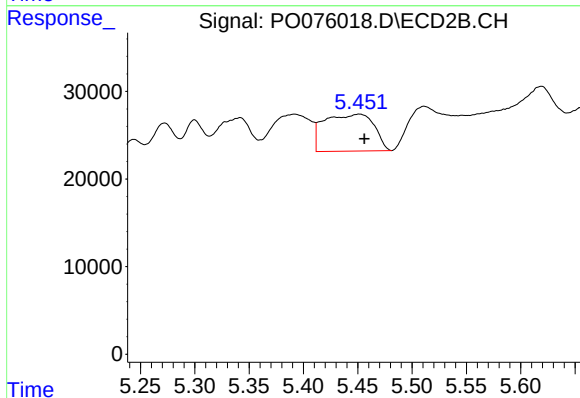
R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 56699
Conc: 47.95 ng/ml



#22 AR-1248-2

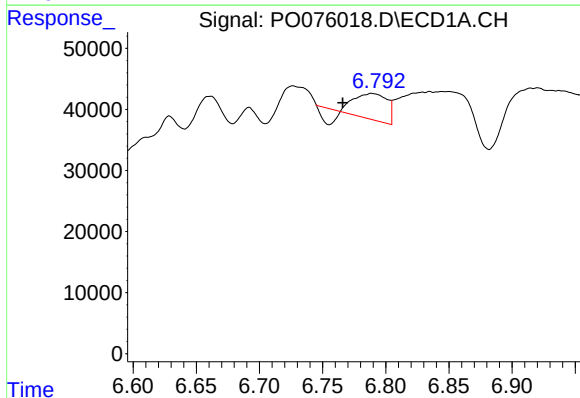
R.T.: 6.536 min
Delta R.T.: -0.012 min
Response: 202367
Conc: 129.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



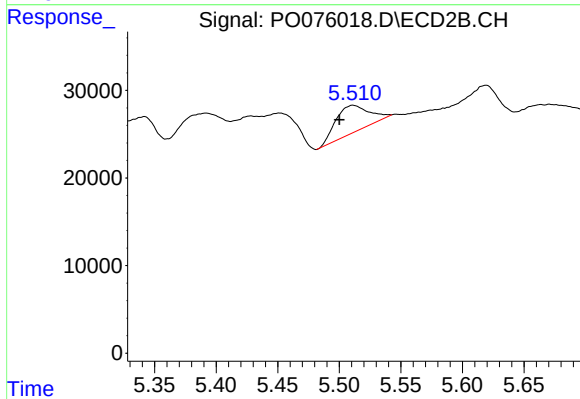
#22 AR-1248-2

R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 134119
Conc: 93.74 ng/ml



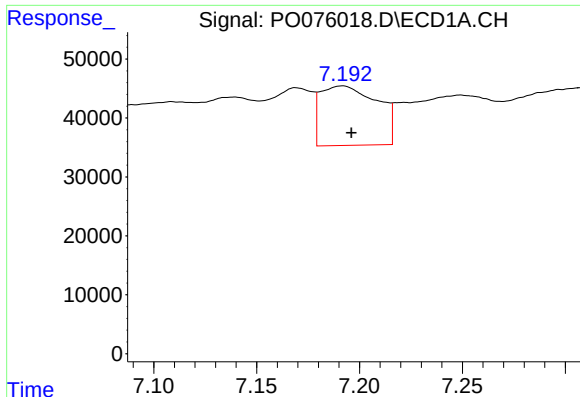
#23 AR-1248-3

R.T.: 6.789 min
Delta R.T.: 0.023 min
Response: 65740
Conc: 36.60 ng/ml



#23 AR-1248-3

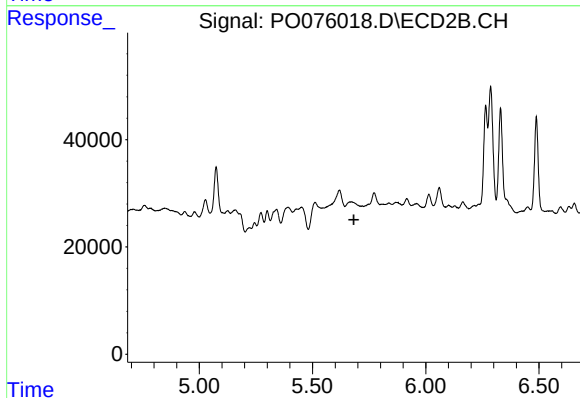
R.T.: 5.511 min
Delta R.T.: 0.011 min
Response: 58340
Conc: 39.62 ng/ml



#24 AR-1248-4

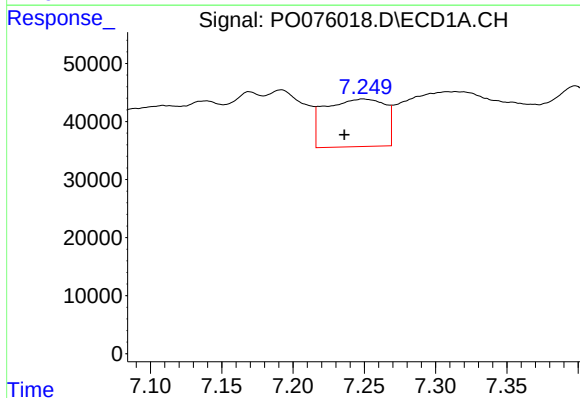
R.T.: 7.192 min
Delta R.T.: -0.004 min
Response: 194384
Conc: 101.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



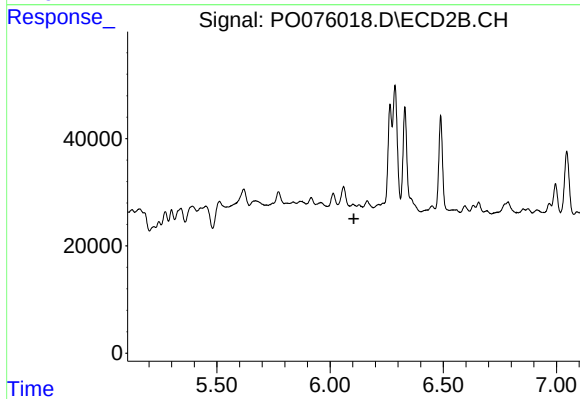
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



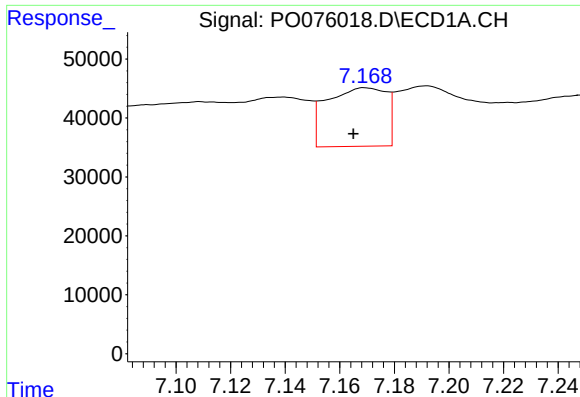
#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: 0.013 min
Response: 239999
Conc: 126.77 ng/ml



#25 AR-1248-5

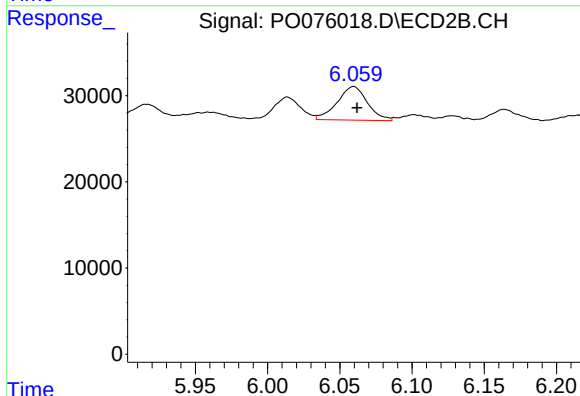
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#26 AR-1254-1

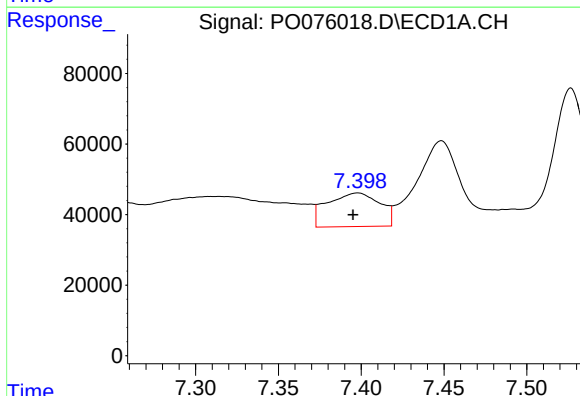
R.T.: 7.169 min
Delta R.T.: 0.004 min
Response: 150290
Conc: 72.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



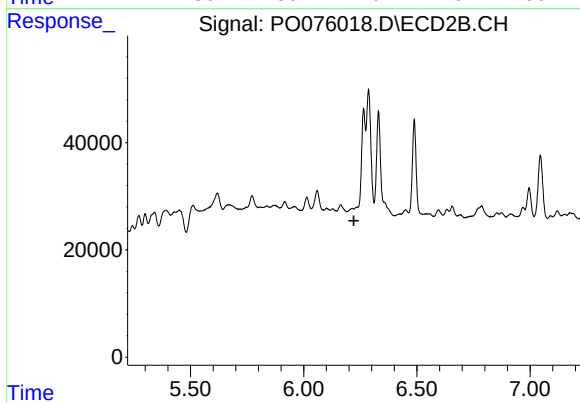
#26 AR-1254-1

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 56699
Conc: 21.81 ng/ml



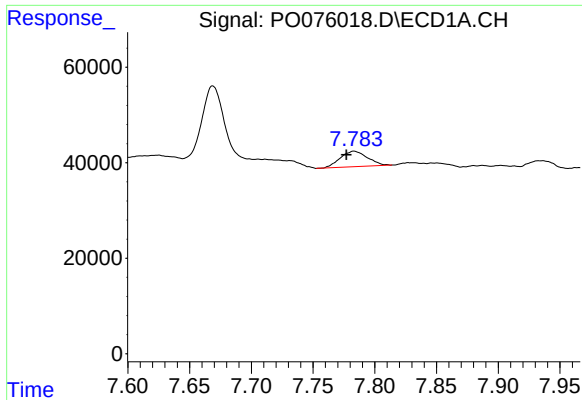
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 210247
Conc: 66.64 ng/ml



#27 AR-1254-2

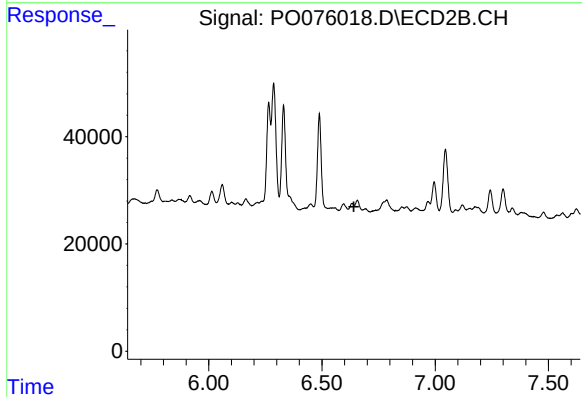
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#28 AR-1254-3

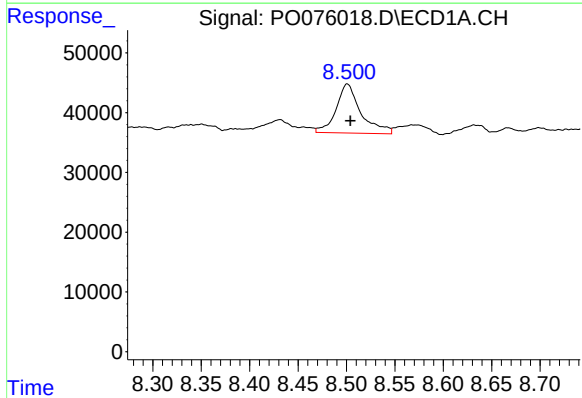
R.T.: 7.783 min
Delta R.T.: 0.006 min
Response: 49779
Conc: 15.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



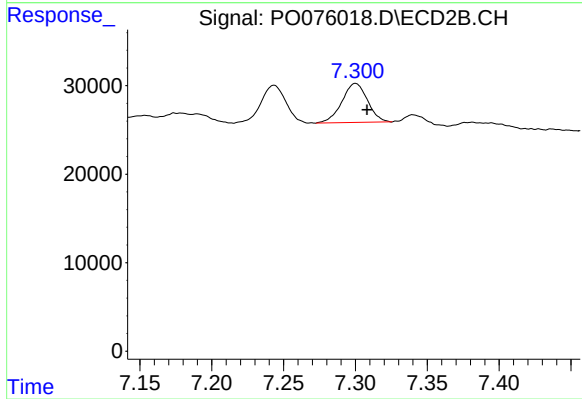
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



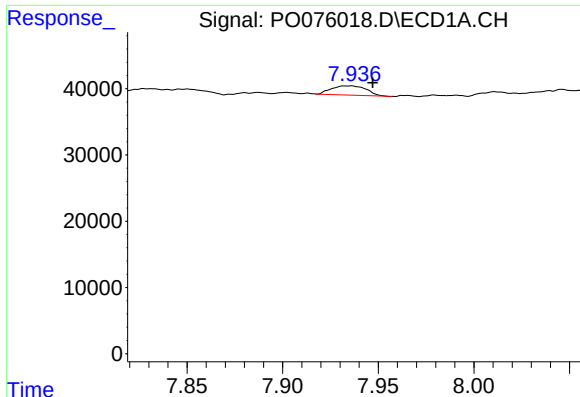
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 145773
Conc: 64.04 ng/ml



#30 AR-1254-5

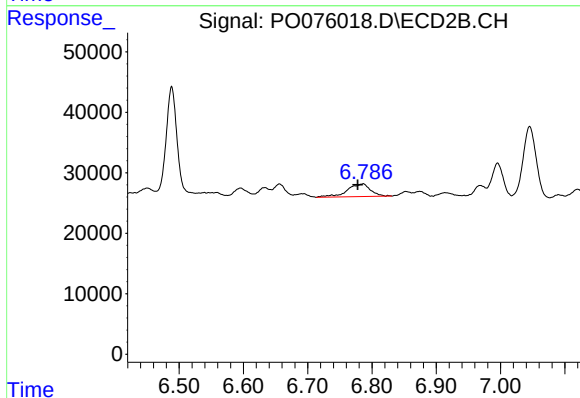
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 54631
Conc: 17.57 ng/ml



#31 AR-1260-1

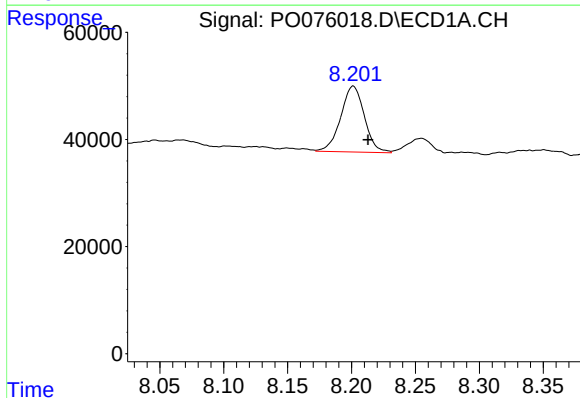
R.T.: 7.935 min
Delta R.T.: -0.012 min
Response: 17714
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



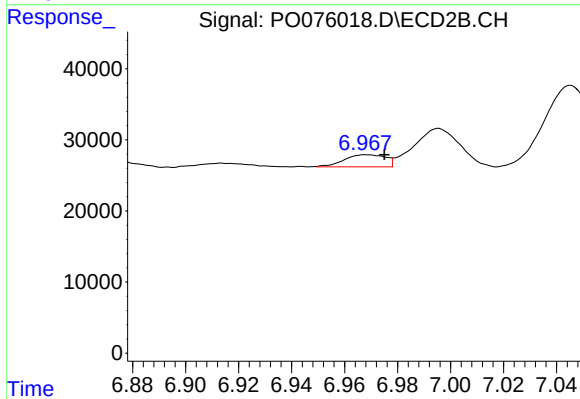
#31 AR-1260-1

R.T.: 6.786 min
Delta R.T.: 0.008 min
Response: 52007
Conc: 22.92 ng/ml



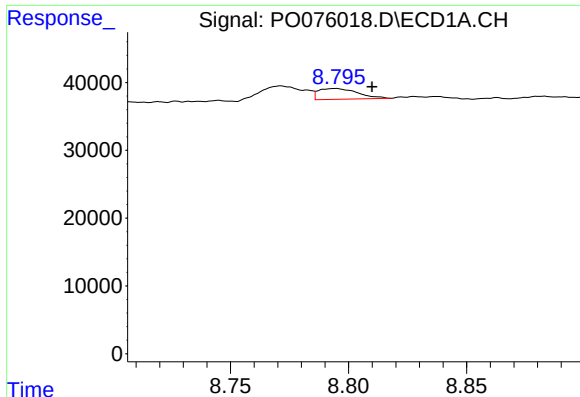
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: -0.012 min
Response: 158948
Conc: 65.56 ng/ml



#32 AR-1260-2

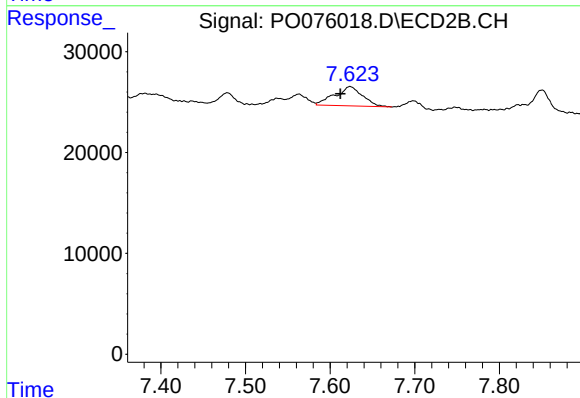
R.T.: 6.968 min
Delta R.T.: -0.007 min
Response: 18364
Conc: 6.64 ng/ml



#34 AR-1260-4

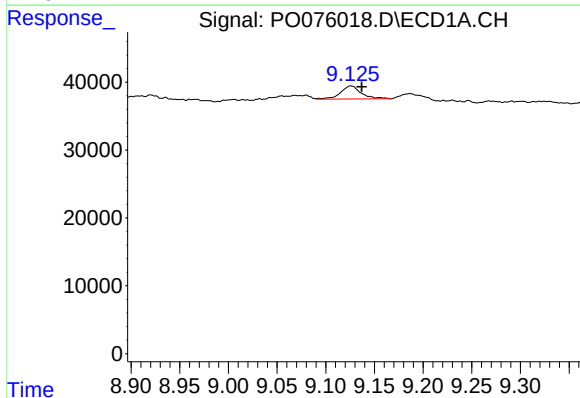
R.T.: 8.794 min
Delta R.T.: -0.016 min
Response: 18274
Conc: 8.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



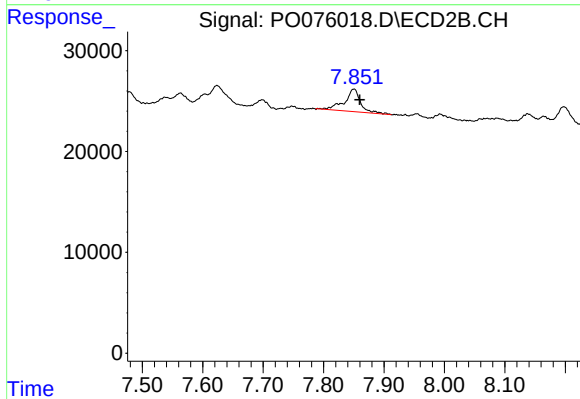
#34 AR-1260-4

R.T.: 7.624 min
Delta R.T.: 0.012 min
Response: 43503
Conc: 20.60 ng/ml



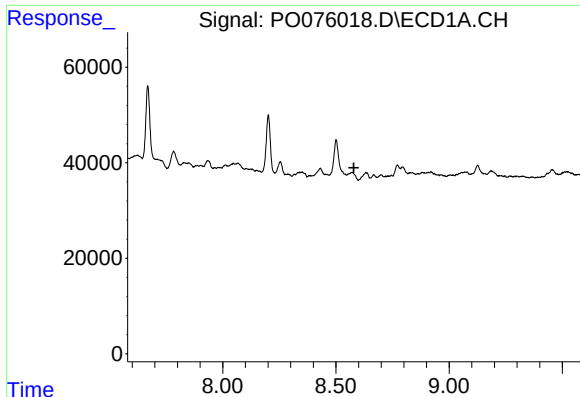
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.011 min
Response: 28371
Conc: 7.45 ng/ml



#35 AR-1260-5

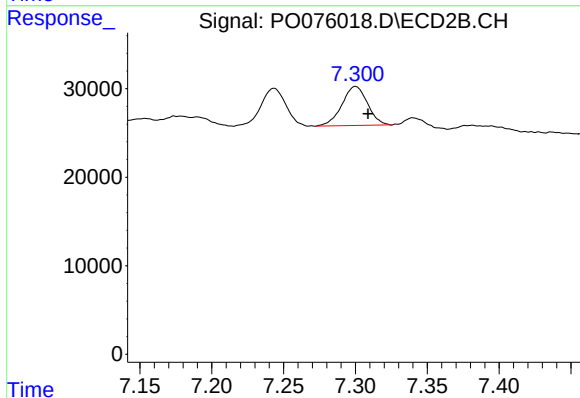
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 41789
Conc: 8.33 ng/ml



#36 AR-1262-1

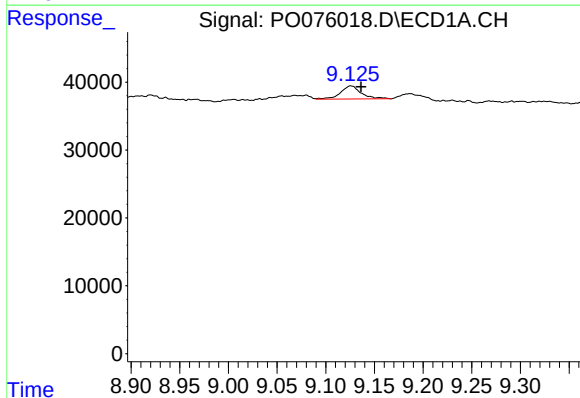
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



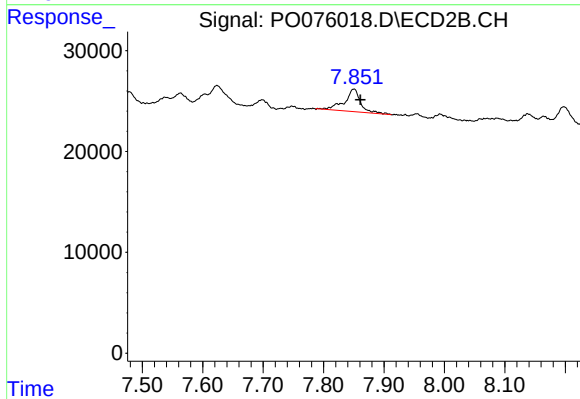
#36 AR-1262-1

R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 54631
Conc: 31.74 ng/ml



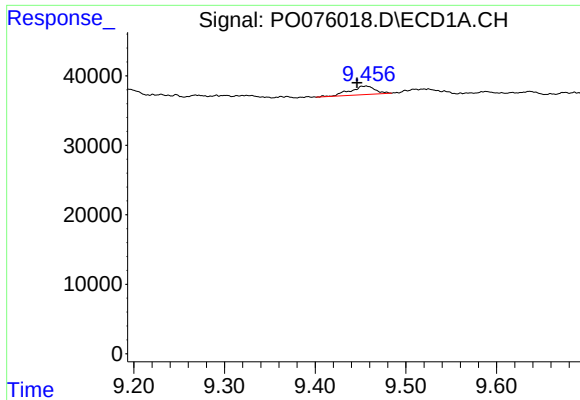
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: -0.010 min
Response: 28371
Conc: 6.23 ng/ml



#37 AR-1262-2

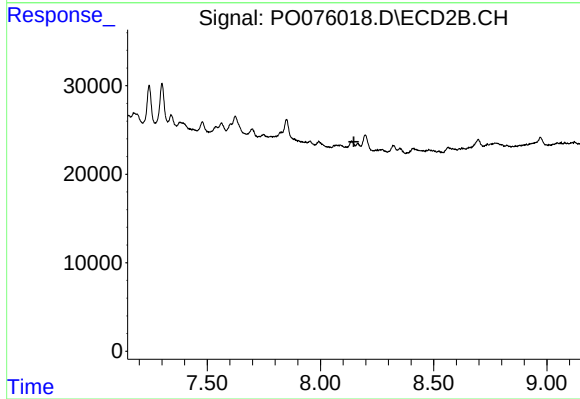
R.T.: 7.850 min
Delta R.T.: -0.011 min
Response: 41789
Conc: 7.50 ng/ml



#38 AR-1262-3

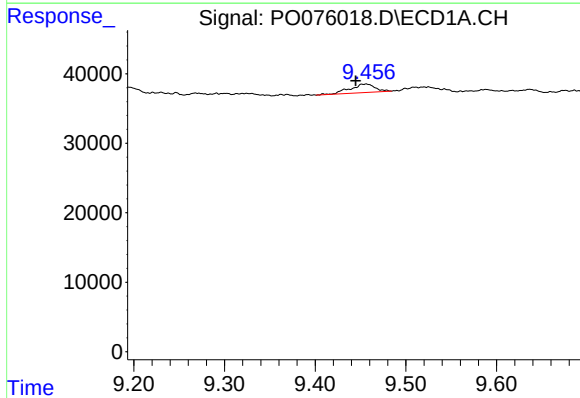
R.T.: 9.456 min
Delta R.T.: 0.010 min
Response: 23688
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



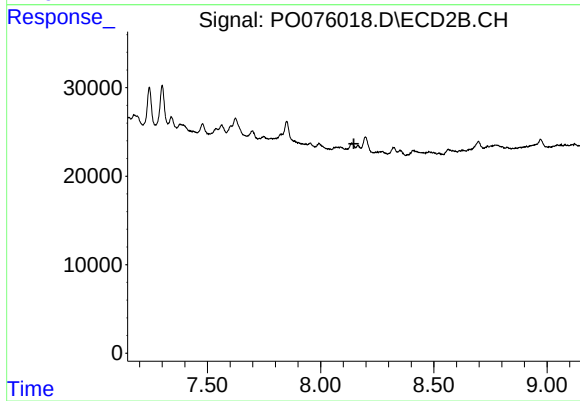
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: 0.012 min
Response: 23688
Conc: 4.51 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.