

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056582.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 20:14
 Operator : SM/SJ
 Sample : K2647-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:31:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.254	3.572	889979	727476	23.247	22.059
2)	SA Decachlor...	9.831	8.509	920163	615629	18.747	17.265
Target Compounds							
3)	L1 AR-1016-1	0.000	4.659	0	28483	N.D.	22.633 #
4)	L1 AR-1016-2	0.000	4.659	0	28483	N.D.	15.809 #
5)	L1 AR-1016-3	0.000	4.878	0	97462	N.D.	98.852 #
6)	L1 AR-1016-4	0.000	4.878	0	97462	N.D.	117.731 #
7)	L1 AR-1016-5	0.000	5.102	0	46044	N.D.	42.922 #
12)	L3 AR-1232-2	5.159	4.659	69119	28483	104.245	29.307 #
13)	L3 AR-1232-3	0.000	4.878	0	97462	N.D.	186.249 #
14)	L3 AR-1232-4	0.000	4.941	0	53823	N.D.	109.245 #
15)	L3 AR-1232-5	0.000	5.102	0	46044	N.D.	81.745 #
16)	L4 AR-1242-1	0.000	4.659	0	28483	N.D.	22.996 #
17)	L4 AR-1242-2	0.000	4.659	0	28483	N.D.	15.838 #
18)	L4 AR-1242-3	0.000	4.878	0	97462	N.D.	99.137 #
19)	L4 AR-1242-4	0.000	4.941	0	53823	N.D.	55.311 #
20)	L4 AR-1242-5	0.000	5.404	0	12422	N.D.	10.507 #
21)	L5 AR-1248-1	0.000	4.659	0	28483	N.D.	30.413 #
22)	L5 AR-1248-2	0.000	4.878	0	97462	N.D.	76.715 #
23)	L5 AR-1248-3	0.000	4.941	0	53823	N.D.	41.216 #
24)	L5 AR-1248-4	0.000	5.102	0	46044	N.D.	29.075 #
26)	L6 AR-1254-1	0.000	5.404	0	12422	N.D.	4.697 #
27)	L6 AR-1254-2	6.480	5.604	54342	20730	13.991	9.616 #
28)	L6 AR-1254-3	6.856	5.997	88515	59361	21.467	16.214
30)	L6 AR-1254-5	7.568	6.619	45525	39653	12.090	12.508
32)	L7 AR-1260-2	7.258	0.000	181884	0	60.144	N.D. #
33)	L7 AR-1260-3	7.568	6.422	45525	38810	18.897	17.301
36)	L8 AR-1262-1	7.568	6.619	45525	39653	9.734	9.500

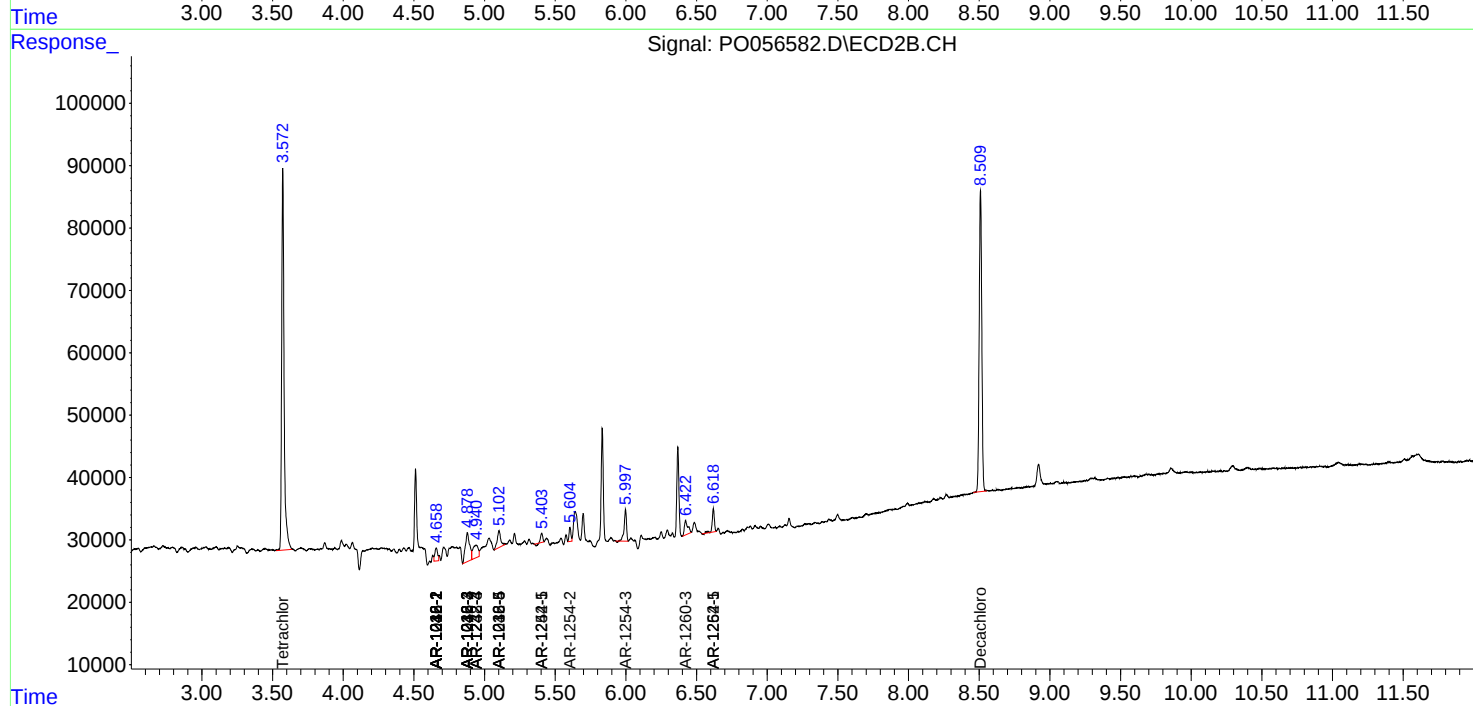
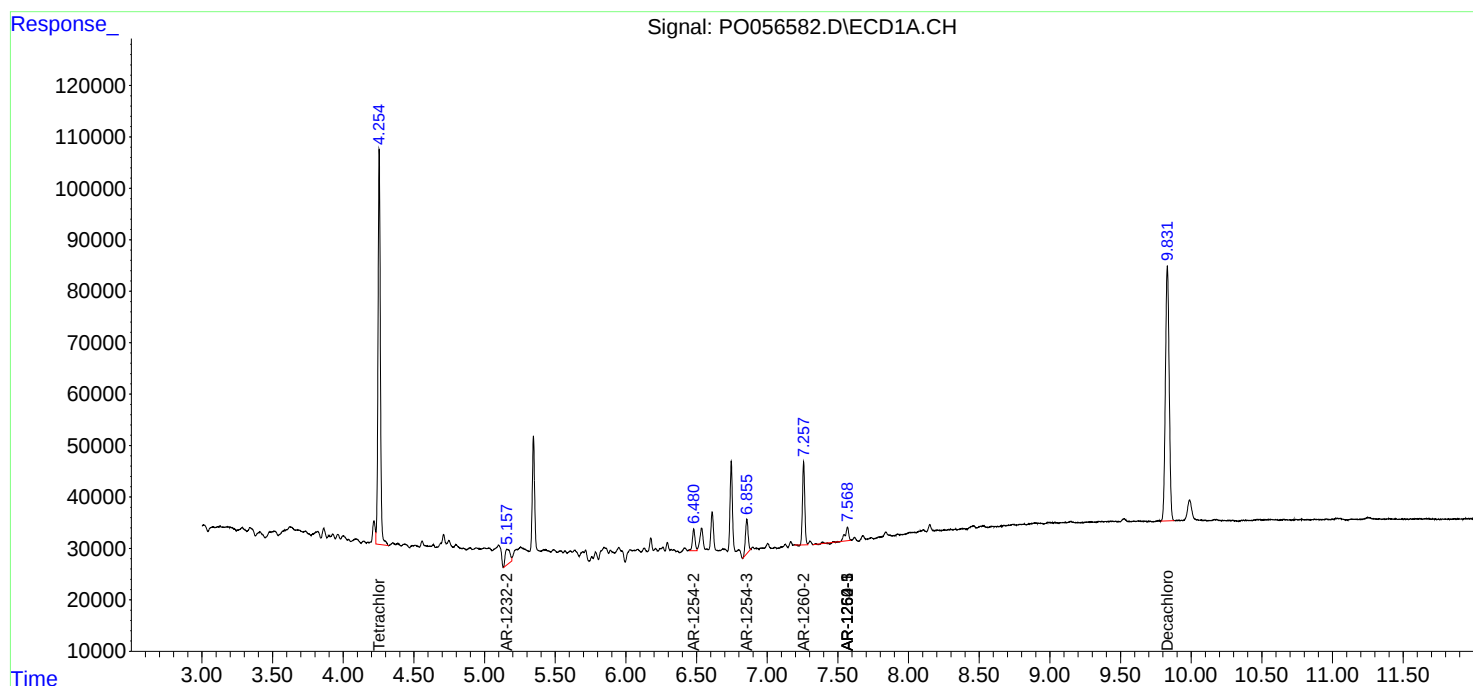
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

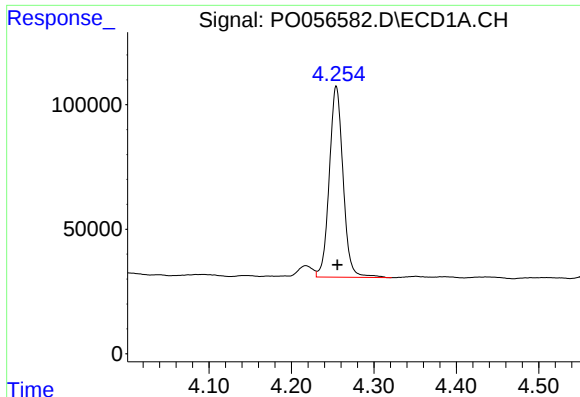
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052419\
Data File : PO056582.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2019 20:14
Operator : SM/SJ
Sample : K2647-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:31:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

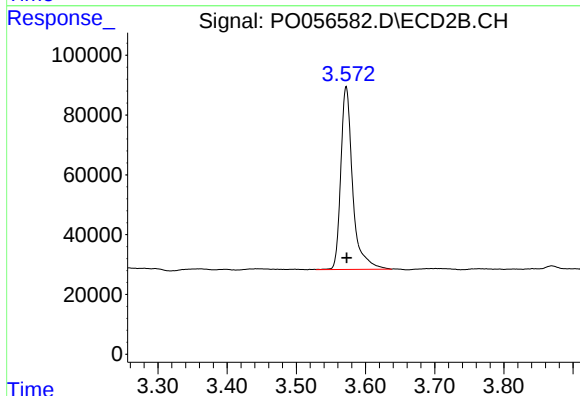




#1 Tetrachloro-m-xylene

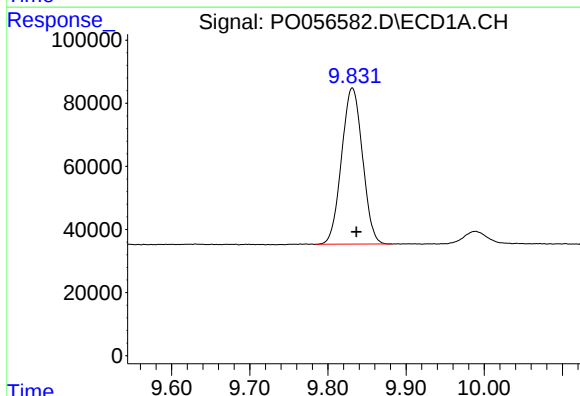
R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 889979
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



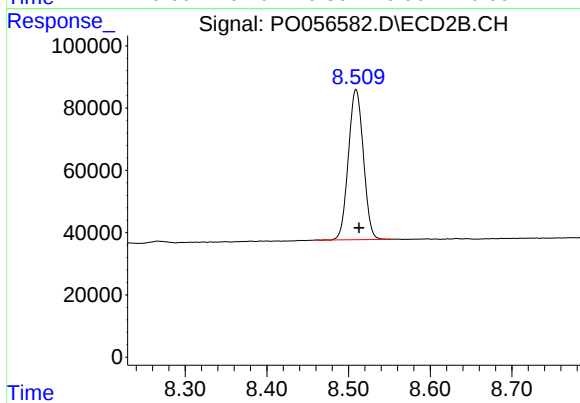
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.000 min
Response: 727476
Conc: 22.06 ng/ml



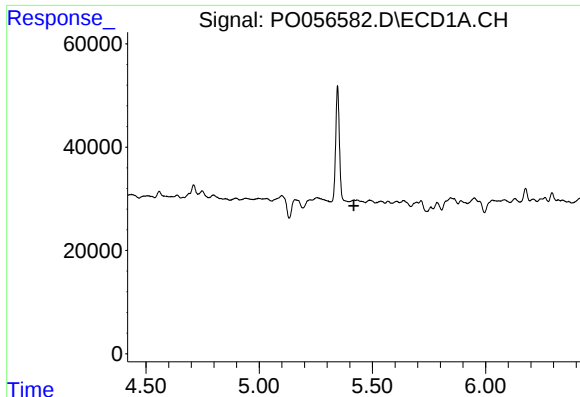
#2 Decachlorobiphenyl

R.T.: 9.831 min
Delta R.T.: -0.005 min
Response: 920163
Conc: 18.75 ng/ml



#2 Decachlorobiphenyl

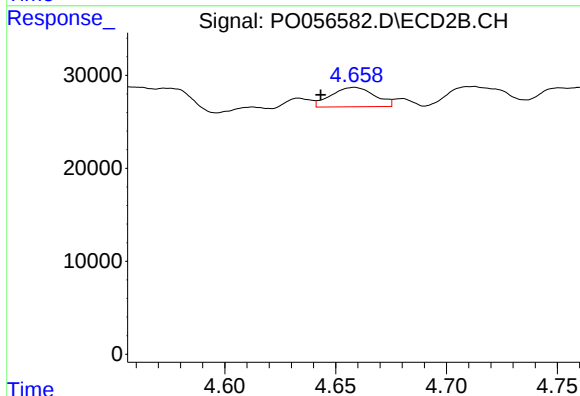
R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 615629
Conc: 17.27 ng/ml



#3 AR-1016-1

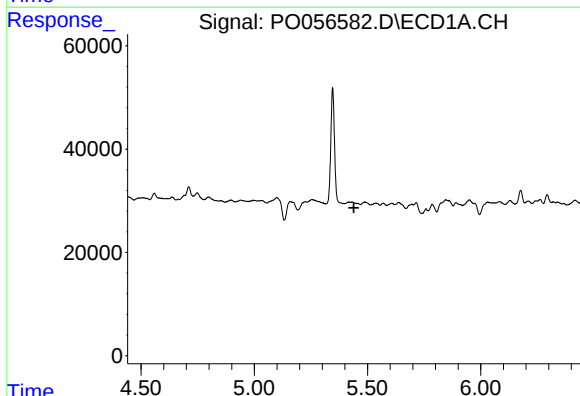
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



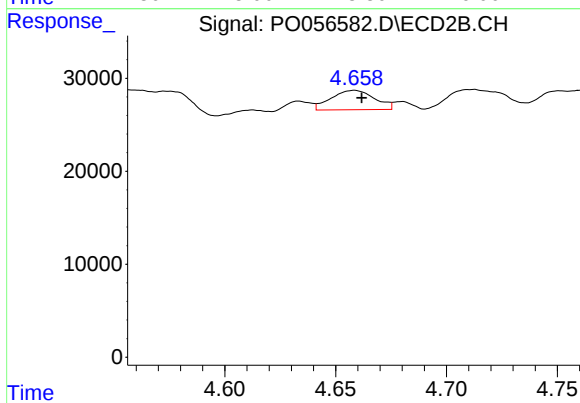
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: 0.015 min
Response: 28483
Conc: 22.63 ng/ml



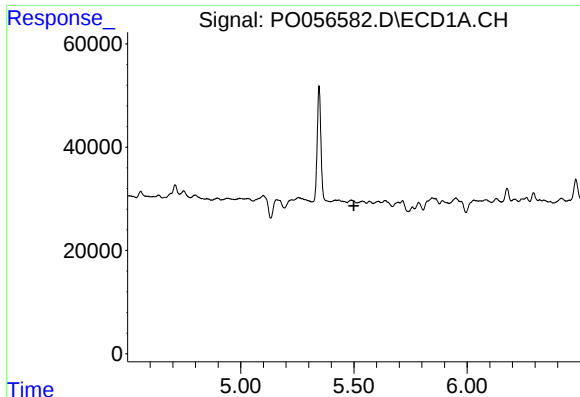
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

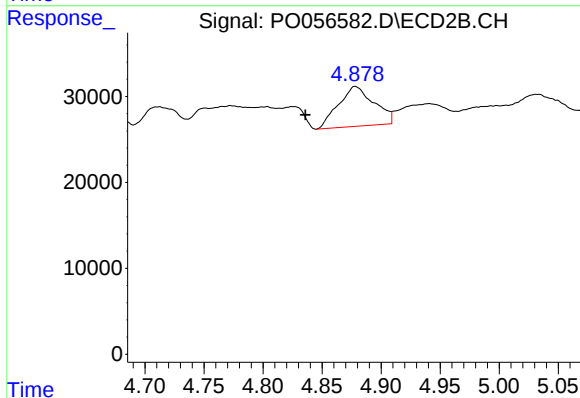
R.T.: 4.659 min
Delta R.T.: -0.003 min
Response: 28483
Conc: 15.81 ng/ml



#5 AR-1016-3

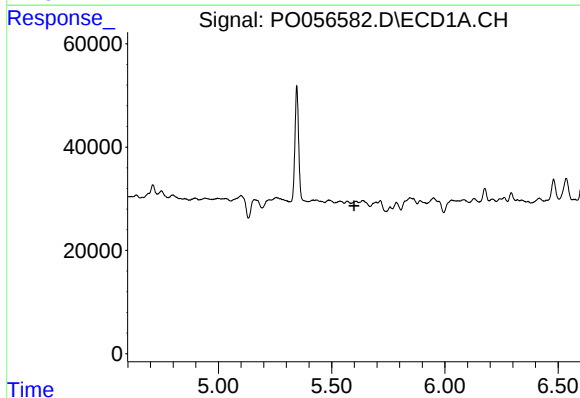
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



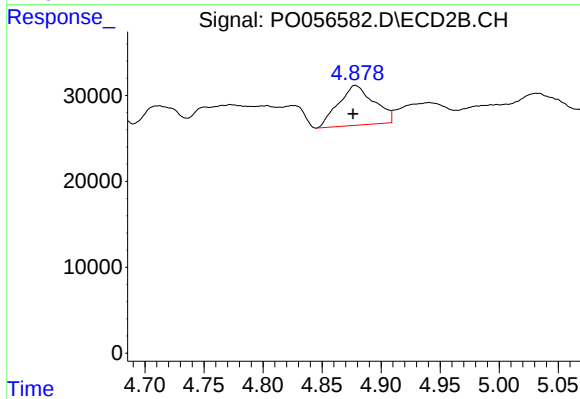
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: 0.042 min
Response: 97462
Conc: 98.85 ng/ml



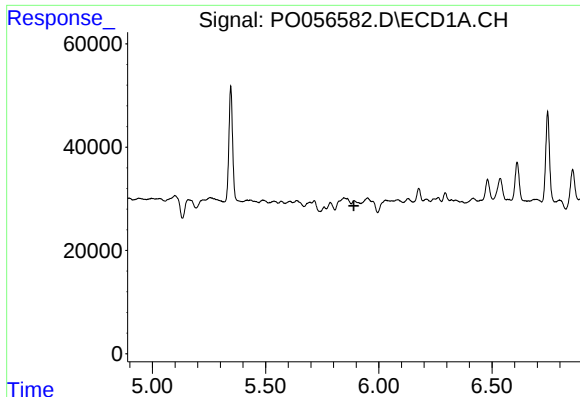
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

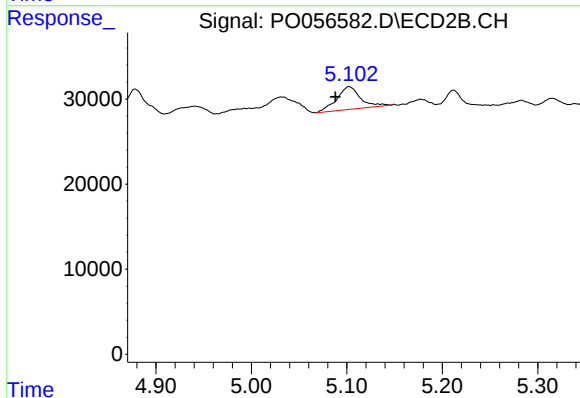
R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 97462
Conc: 117.73 ng/ml



#7 AR-1016-5

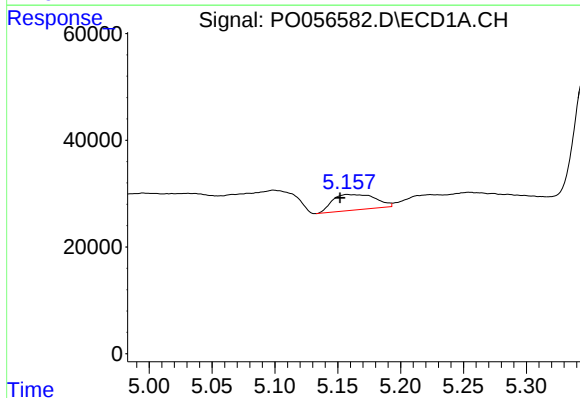
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



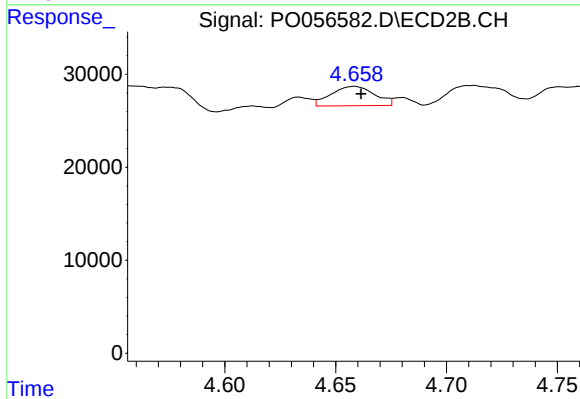
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: 0.014 min
Response: 46044
Conc: 42.92 ng/ml



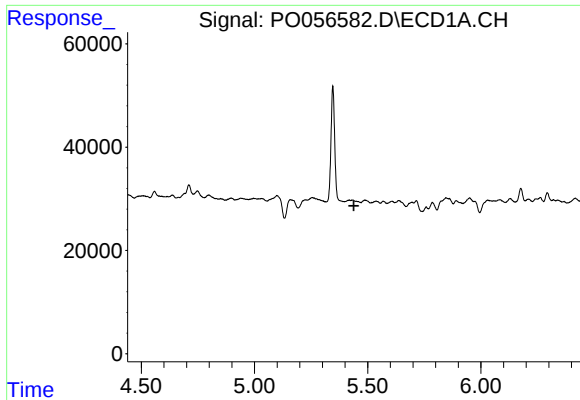
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: 0.007 min
Response: 69119
Conc: 104.25 ng/ml



#12 AR-1232-2

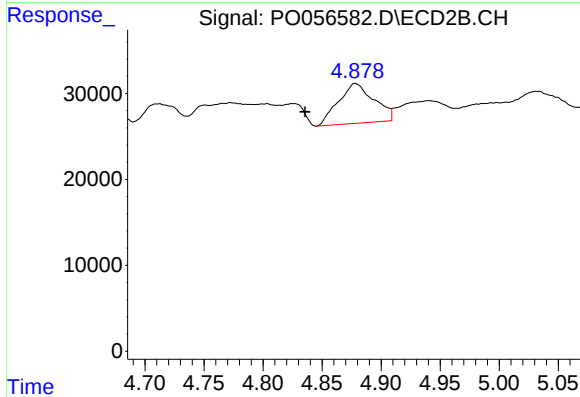
R.T.: 4.659 min
Delta R.T.: -0.003 min
Response: 28483
Conc: 29.31 ng/ml



#13 AR-1232-3

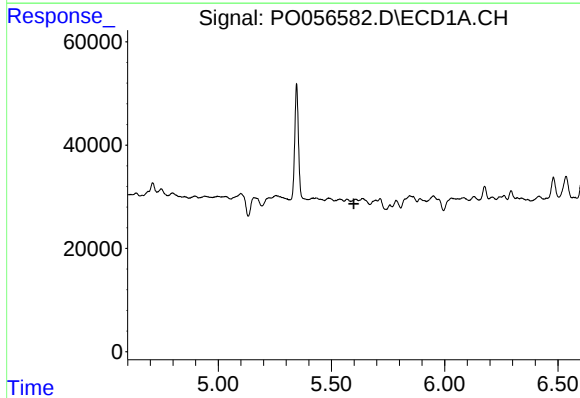
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



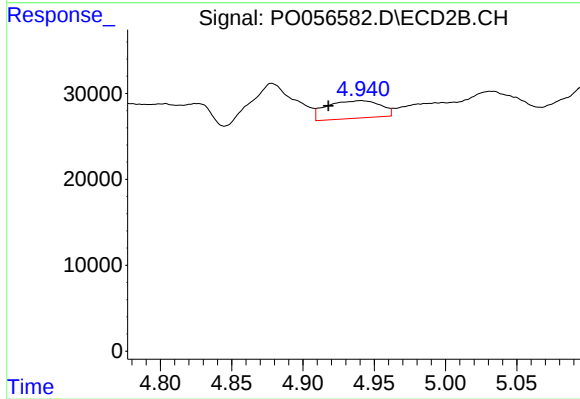
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: 0.042 min
Response: 97462
Conc: 186.25 ng/ml



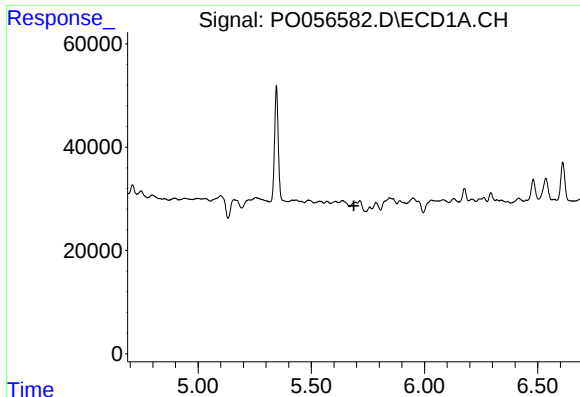
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

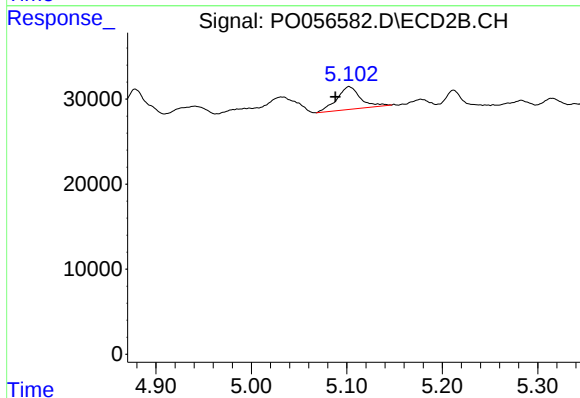
R.T.: 4.941 min
Delta R.T.: 0.023 min
Response: 53823
Conc: 109.24 ng/ml



#15 AR-1232-5

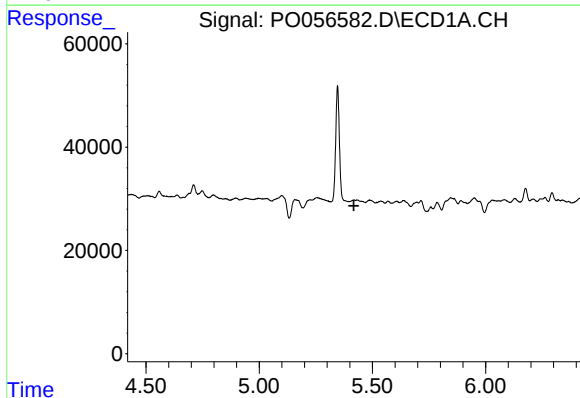
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



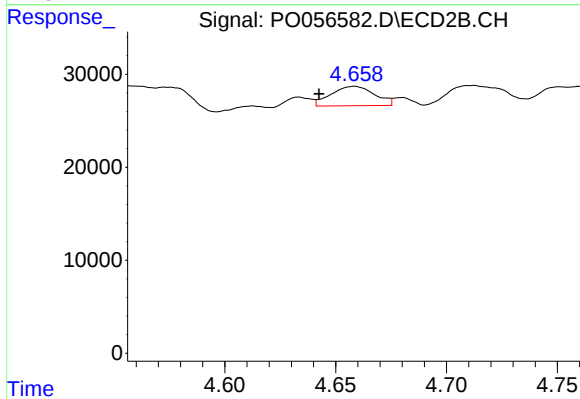
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: 0.014 min
Response: 46044
Conc: 81.75 ng/ml



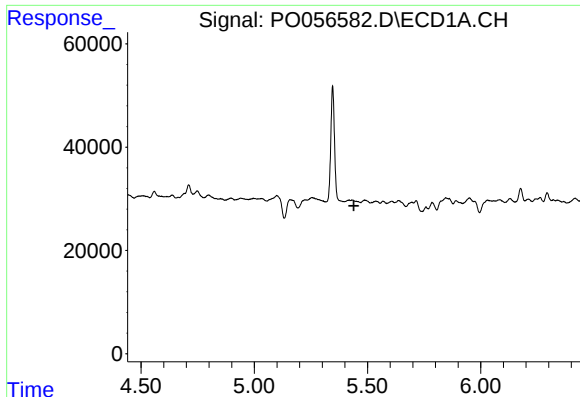
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

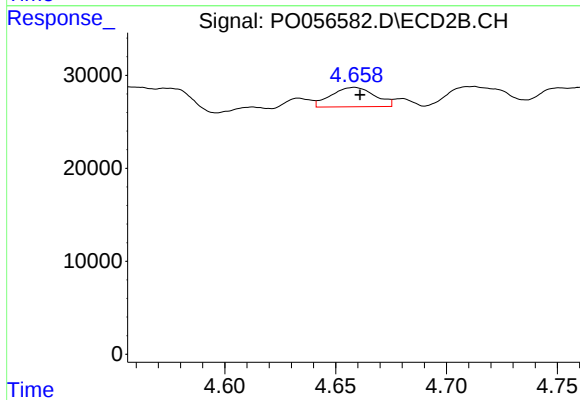
R.T.: 4.659 min
Delta R.T.: 0.016 min
Response: 28483
Conc: 23.00 ng/ml



#17 AR-1242-2

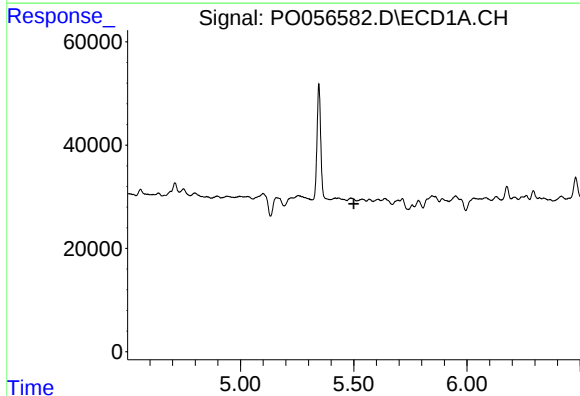
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



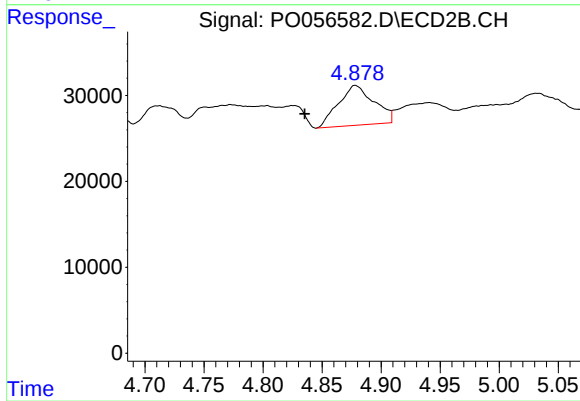
#17 AR-1242-2

R.T.: 4.659 min
Delta R.T.: -0.002 min
Response: 28483
Conc: 15.84 ng/ml



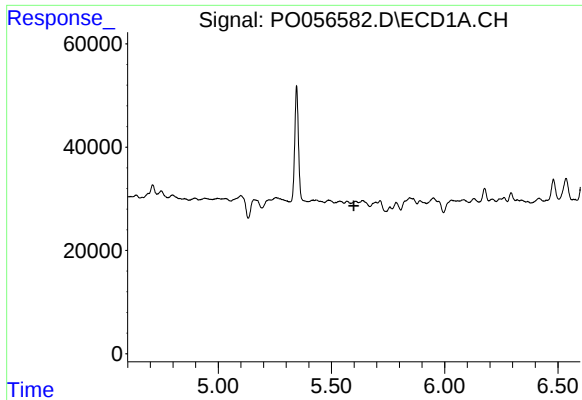
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

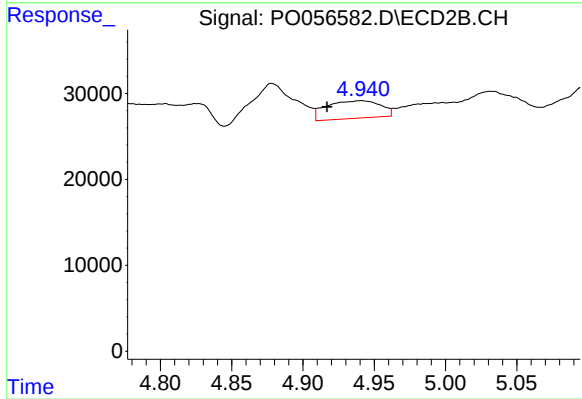
R.T.: 4.878 min
Delta R.T.: 0.043 min
Response: 97462
Conc: 99.14 ng/ml



#19 AR-1242-4

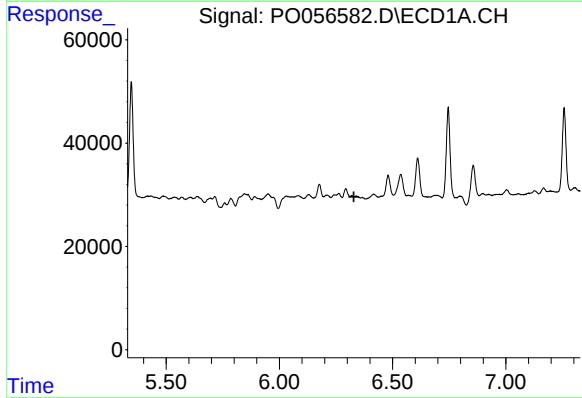
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



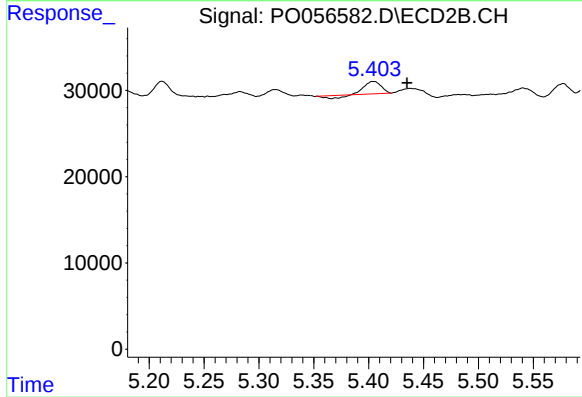
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: 0.024 min
Response: 53823
Conc: 55.31 ng/ml



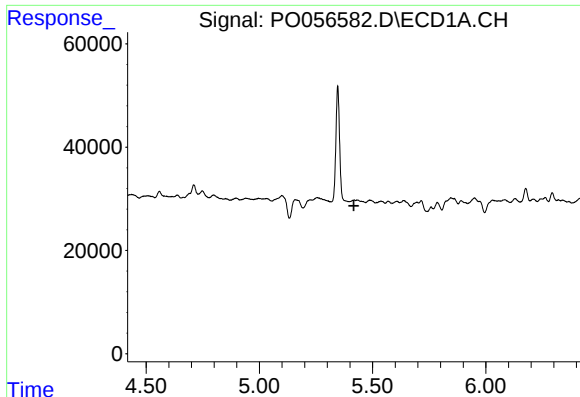
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

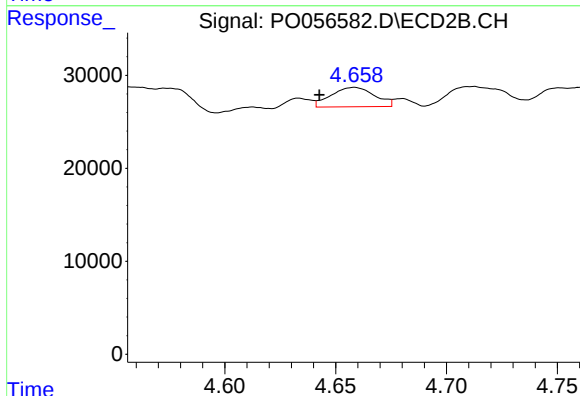
R.T.: 5.404 min
Delta R.T.: -0.031 min
Response: 12422
Conc: 10.51 ng/ml



#21 AR-1248-1

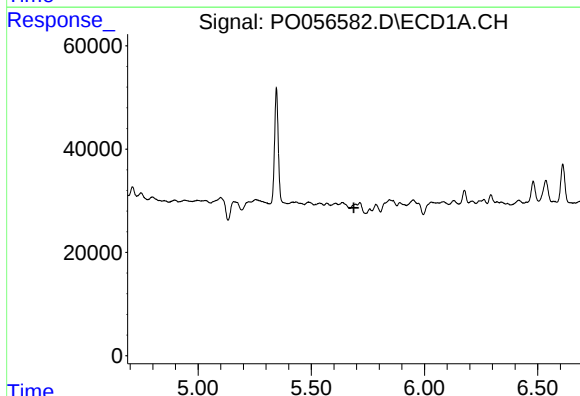
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



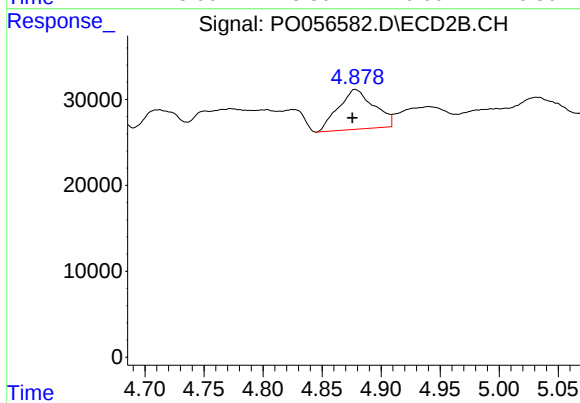
#21 AR-1248-1

R.T.: 4.659 min
Delta R.T.: 0.016 min
Response: 28483
Conc: 30.41 ng/ml



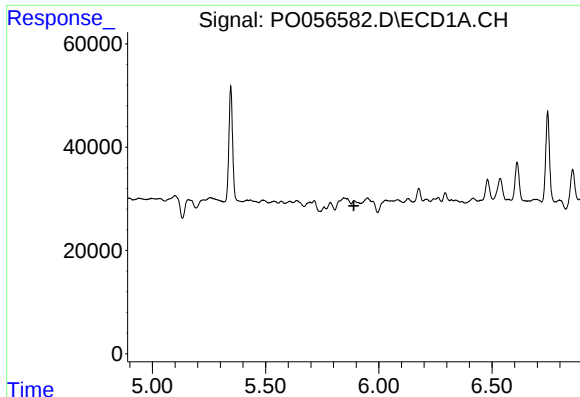
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

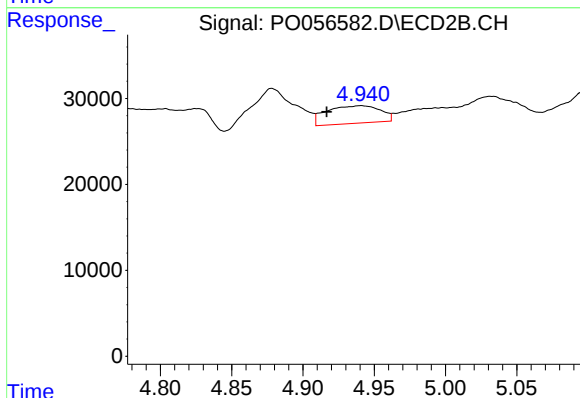
R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 97462
Conc: 76.72 ng/ml



#23 AR-1248-3

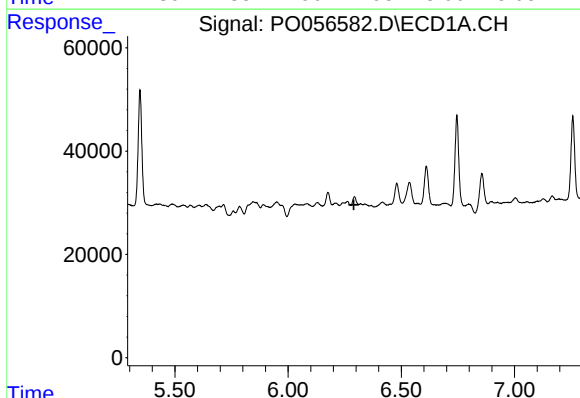
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



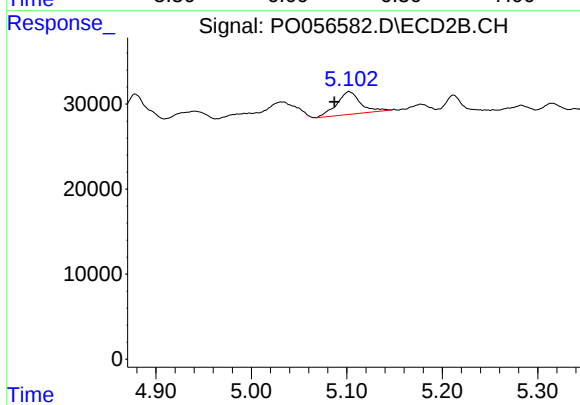
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.024 min
Response: 53823
Conc: 41.22 ng/ml



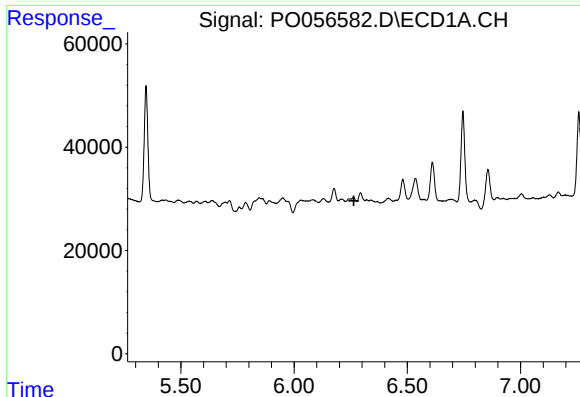
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

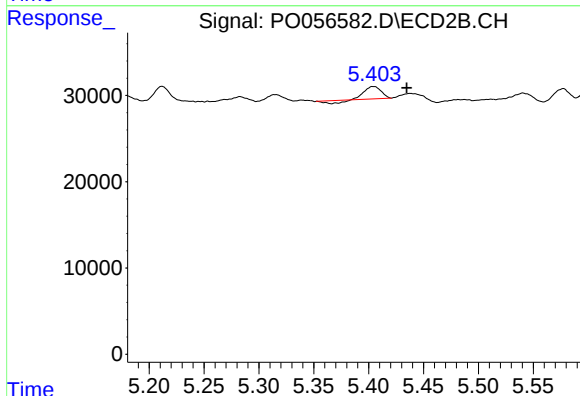
R.T.: 5.102 min
Delta R.T.: 0.015 min
Response: 46044
Conc: 29.07 ng/ml



#26 AR-1254-1

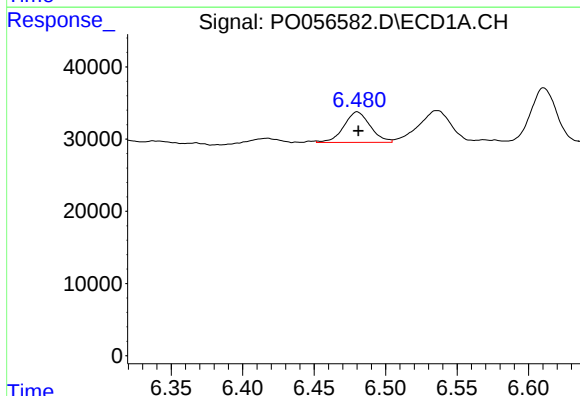
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



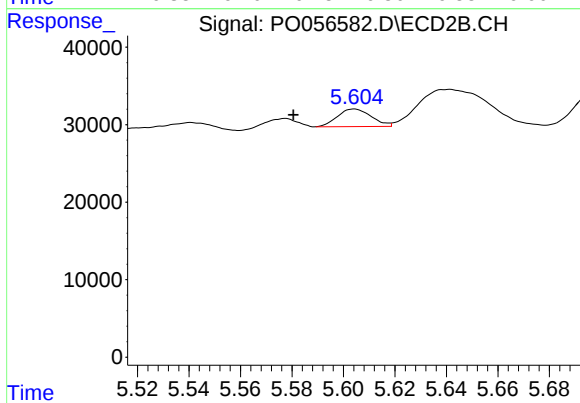
#26 AR-1254-1

R.T.: 5.404 min
Delta R.T.: -0.031 min
Response: 12422
Conc: 4.70 ng/ml



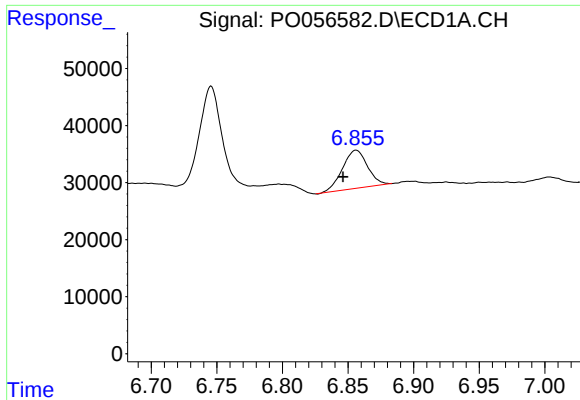
#27 AR-1254-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 54342
Conc: 13.99 ng/ml



#27 AR-1254-2

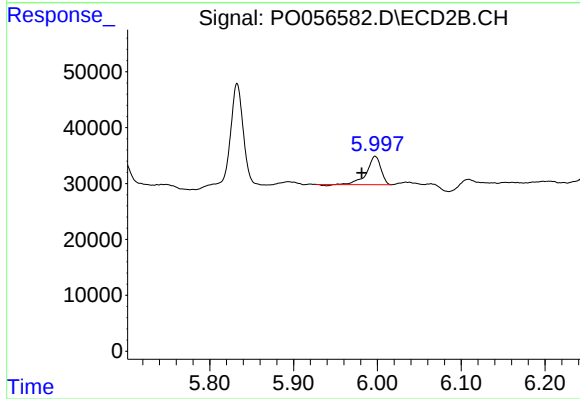
R.T.: 5.604 min
Delta R.T.: 0.024 min
Response: 20730
Conc: 9.62 ng/ml



#28 AR-1254-3

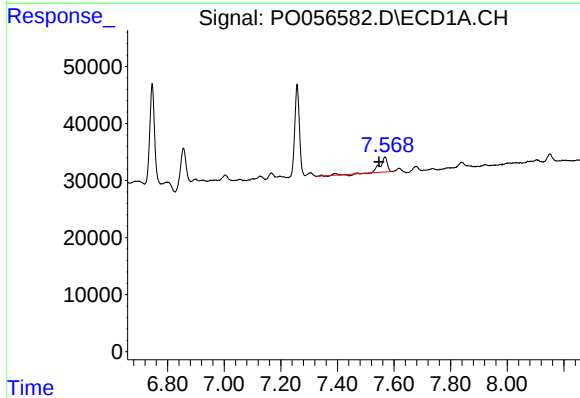
R.T.: 6.856 min
Delta R.T.: 0.010 min
Response: 88515
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



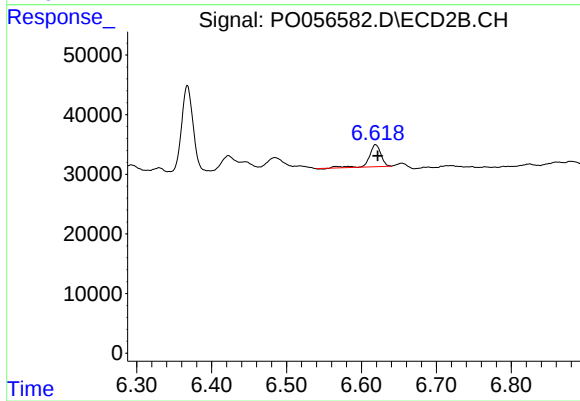
#28 AR-1254-3

R.T.: 5.997 min
Delta R.T.: 0.016 min
Response: 59361
Conc: 16.21 ng/ml



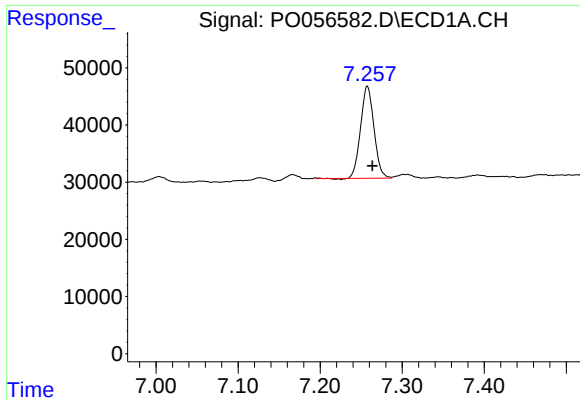
#30 AR-1254-5

R.T.: 7.568 min
Delta R.T.: 0.021 min
Response: 45525
Conc: 12.09 ng/ml



#30 AR-1254-5

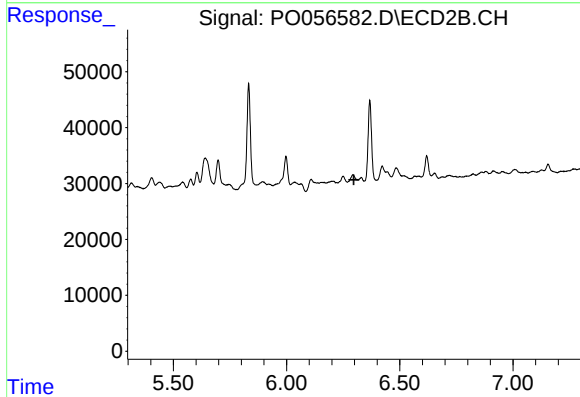
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 39653
Conc: 12.51 ng/ml



#32 AR-1260-2

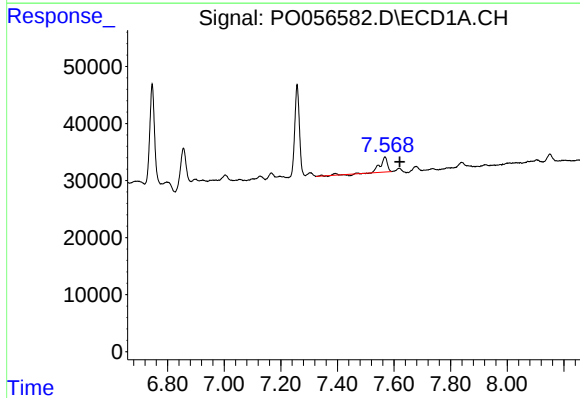
R.T.: 7.258 min
Delta R.T.: -0.006 min
Response: 181884
Conc: 60.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



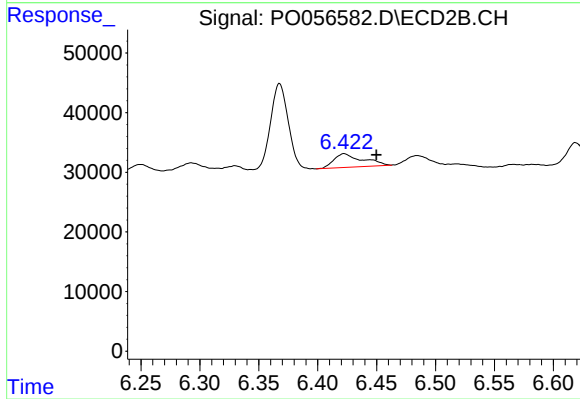
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



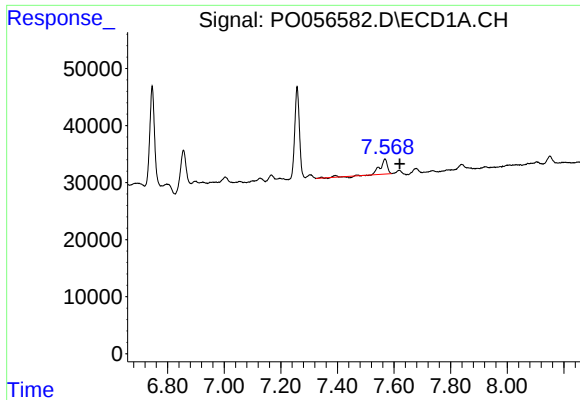
#33 AR-1260-3

R.T.: 7.568 min
Delta R.T.: -0.052 min
Response: 45525
Conc: 18.90 ng/ml



#33 AR-1260-3

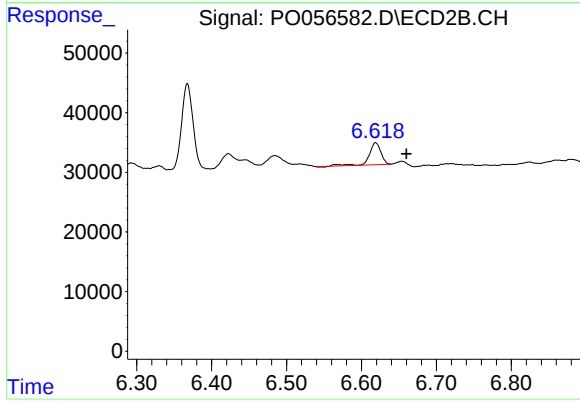
R.T.: 6.422 min
Delta R.T.: -0.027 min
Response: 38810
Conc: 17.30 ng/ml



#36 AR-1262-1

R.T.: 7.568 min
Delta R.T.: -0.052 min
Response: 45525
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: -0.041 min
Response: 39653
Conc: 9.50 ng/ml