

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043019\
 Data File : P0055724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2019 18:06
 Operator : SM/SJ
 Sample : K2564-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C-1_042419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 00:51:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 30 05:21:50 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...	4.280	3.594	639210	688629	22.726	23.606
2)	SA Decachlor...	9.880	8.545	621860	434251	14.560	13.670
Target Compounds							
3)	L1 AR-1016-1	5.510	4.670	20432	19266	14.100	13.222
4)	L1 AR-1016-2	5.510	4.670	20432	19266	10.133	9.680
5)	L1 AR-1016-3	5.510	0.000	20432	0	15.234	N.D. #
7)	L1 AR-1016-5	0.000	5.127	0	78226	N.D.	63.259 #
9)	L2 AR-1221-2	0.000	3.962	0	14016	N.D.	50.548 #
10)	L2 AR-1221-3	0.000	3.962	0	14016	N.D.	16.337 #
11)	L3 AR-1232-1	0.000	3.962	0	14016	N.D.	19.374 #
12)	L3 AR-1232-2	0.000	4.670	0	19266	N.D.	21.690 #
13)	L3 AR-1232-3	5.510	0.000	20432	0	22.894	N.D. #
15)	L3 AR-1232-5	0.000	5.127	0	78226	N.D.	153.576 #
16)	L4 AR-1242-1	5.510	4.670	20432	19266	16.698	15.704
17)	L4 AR-1242-2	5.510	4.670	20432	19266	11.896	11.343
18)	L4 AR-1242-3	5.510	0.000	20432	0	17.808	N.D. #
21)	L5 AR-1248-1	5.510	4.670	20432	19266	22.882	21.297
24)	L5 AR-1248-4	0.000	5.127	0	78226	N.D.	49.069 #
27)	L6 AR-1254-2	6.509	5.604	24099	20011	8.138	8.479
28)	L6 AR-1254-3	6.878	6.007	54559	120926	16.399	31.332 #
29)	L6 AR-1254-4	0.000	6.235	0	25678	N.D.	9.763 #
30)	L6 AR-1254-5	7.571	6.647	22412	37747	7.883	10.789 #
31)	L7 AR-1260-1	7.034	6.136	35490	77571	15.447	32.288 #
32)	L7 AR-1260-2	7.289	6.321	22596	34333	7.884	10.347 #
33)	L7 AR-1260-3	0.000	6.474	0	36765	N.D.	13.181 #
34)	L7 AR-1260-4	7.871	0.000	25659	0	9.977	N.D. #
35)	L7 AR-1260-5	8.179	7.182	33574	42365	6.926	7.559
36)	L8 AR-1262-1	0.000	6.683	0	22020	N.D.	4.961 #
37)	L8 AR-1262-2	8.179	7.182	33574	42365	5.429	6.067

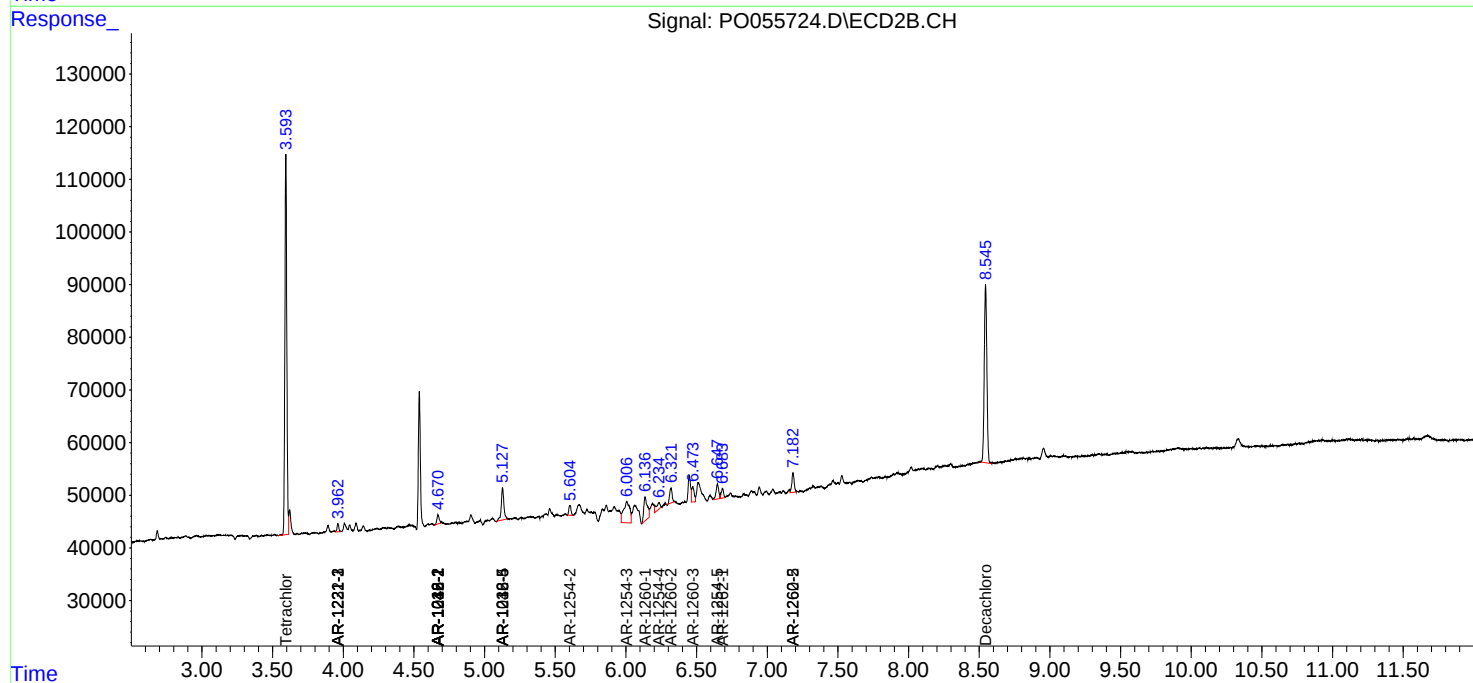
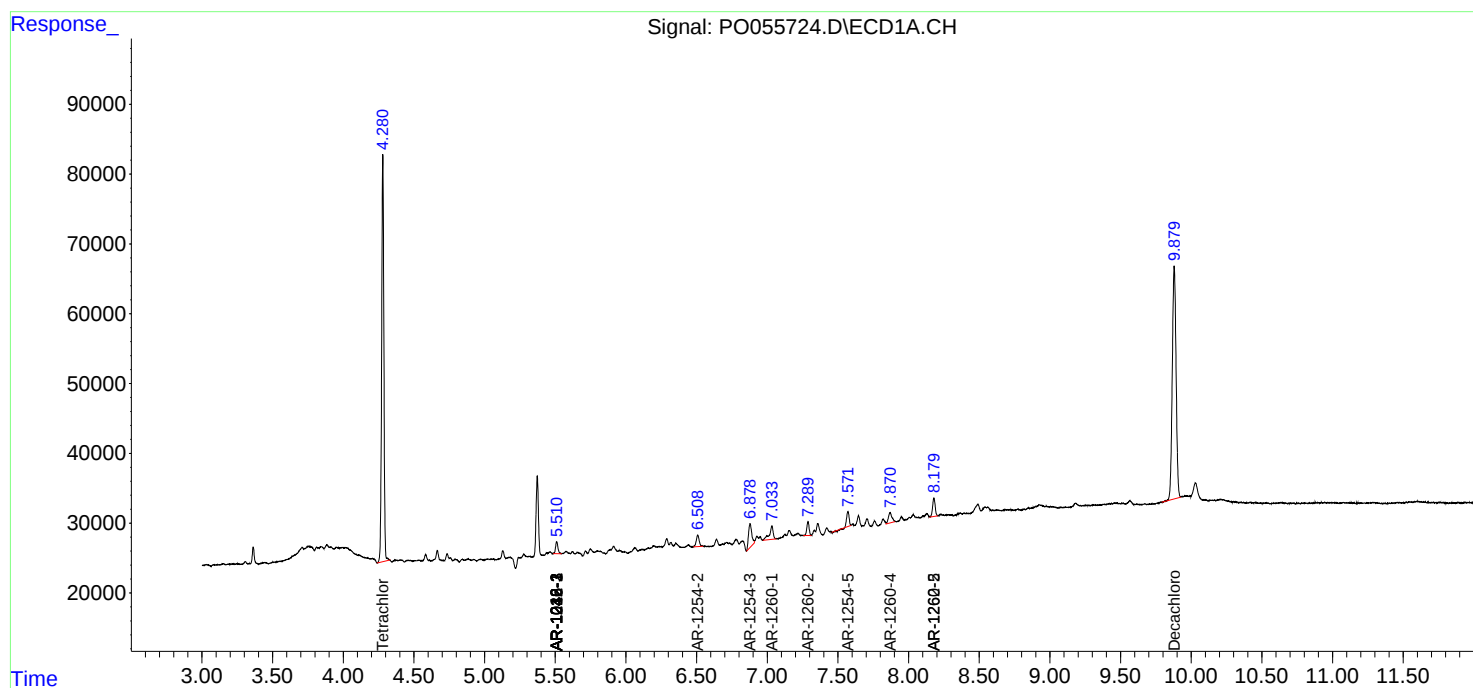
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

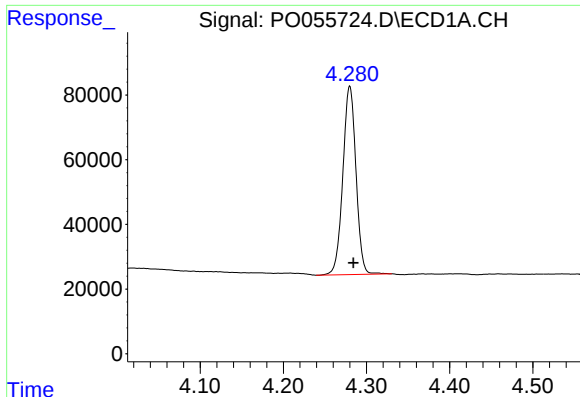
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043019\
Data File : P0055724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2019 18:06
Operator : SM/SJ
Sample : K2564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
C-1_042419

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 30 05:21:50 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

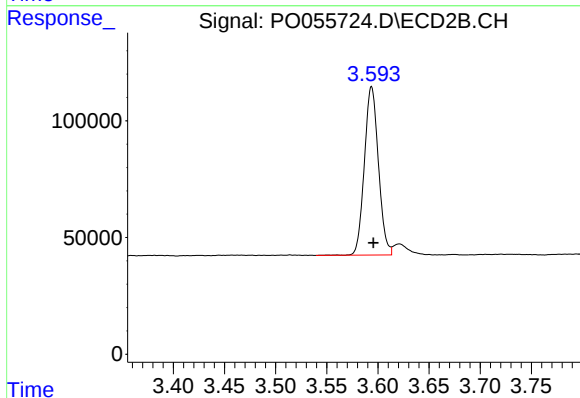




#1 Tetrachloro-m-xylene

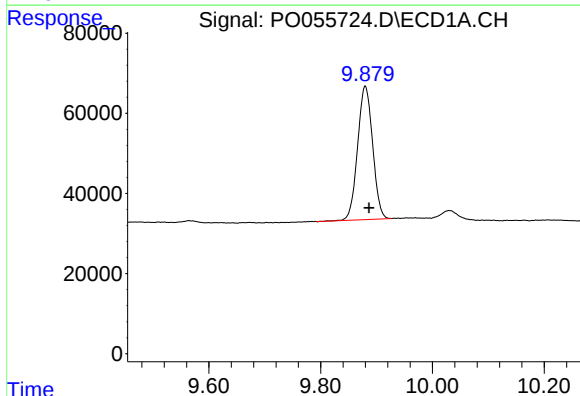
R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 639210
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



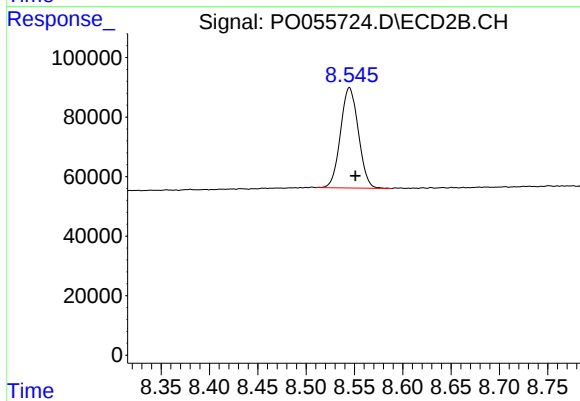
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.002 min
Response: 688629
Conc: 23.61 ng/ml



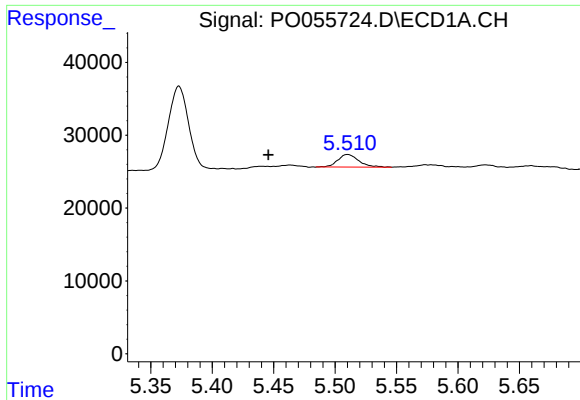
#2 Decachlorobiphenyl

R.T.: 9.880 min
Delta R.T.: -0.007 min
Response: 621860
Conc: 14.56 ng/ml



#2 Decachlorobiphenyl

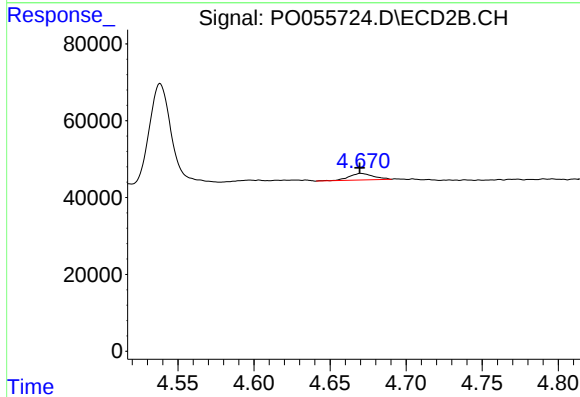
R.T.: 8.545 min
Delta R.T.: -0.006 min
Response: 434251
Conc: 13.67 ng/ml



#3 AR-1016-1

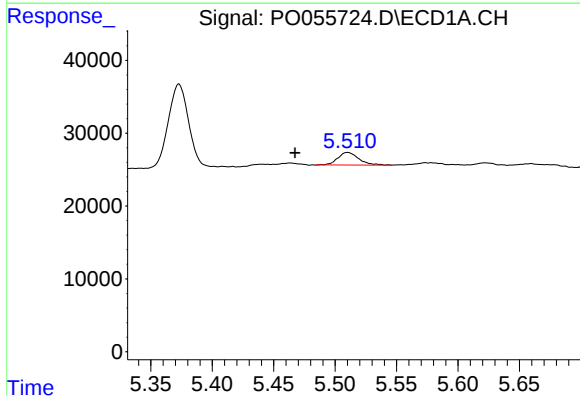
R.T.: 5.510 min
Delta R.T.: 0.065 min
Response: 20432
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



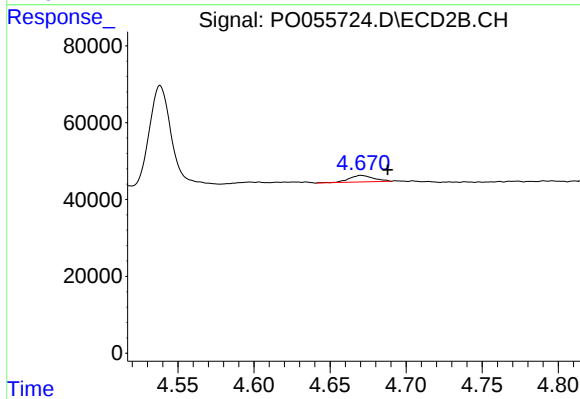
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 19266
Conc: 13.22 ng/ml



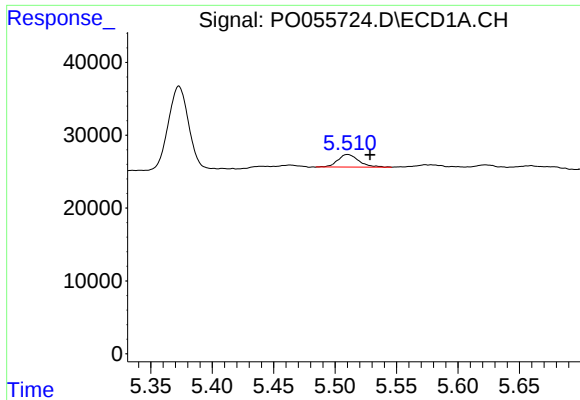
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.043 min
Response: 20432
Conc: 10.13 ng/ml



#4 AR-1016-2

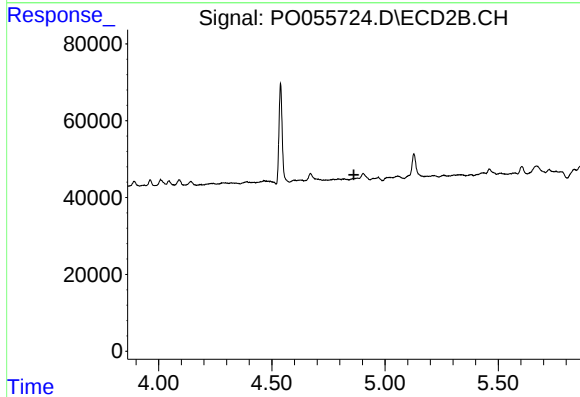
R.T.: 4.670 min
Delta R.T.: -0.017 min
Response: 19266
Conc: 9.68 ng/ml



#5 AR-1016-3

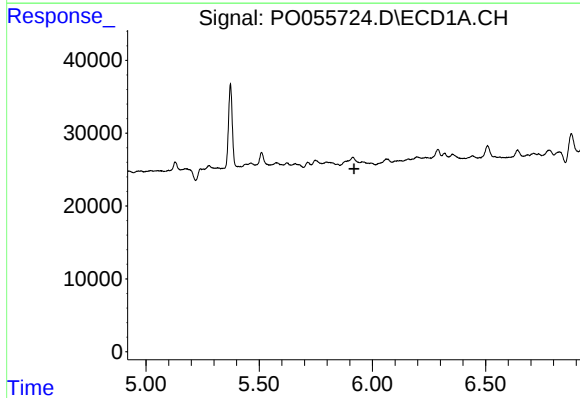
R.T.: 5.510 min
Delta R.T.: -0.018 min
Response: 20432
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



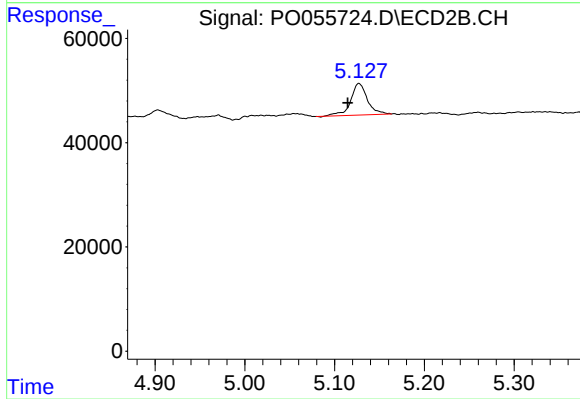
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



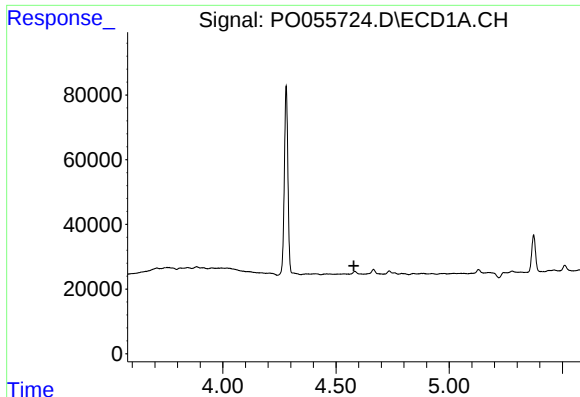
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.



#7 AR-1016-5

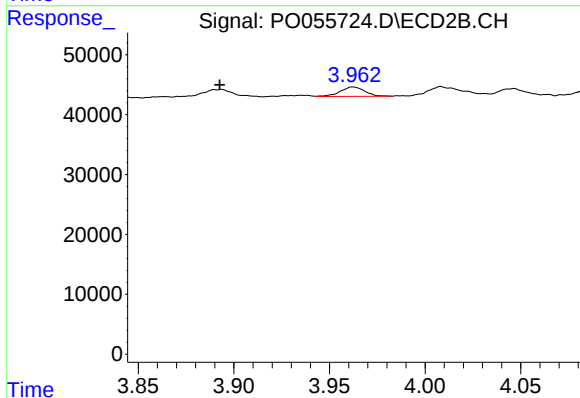
R.T.: 5.127 min
Delta R.T.: 0.012 min
Response: 78226
Conc: 63.26 ng/ml



#9 AR-1221-2

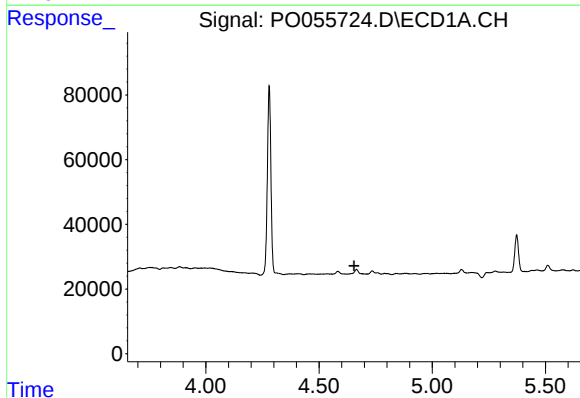
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-1_042419



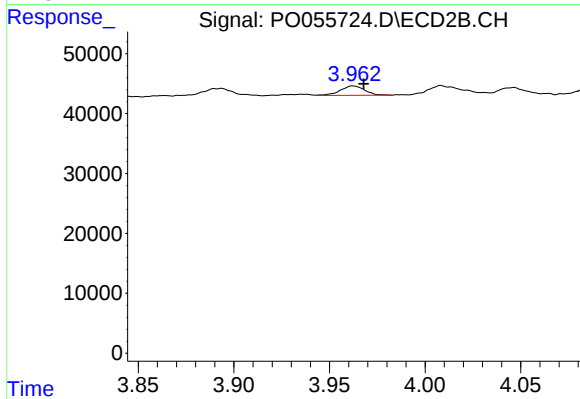
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.070 min
Response: 14016
Conc: 50.55 ng/ml



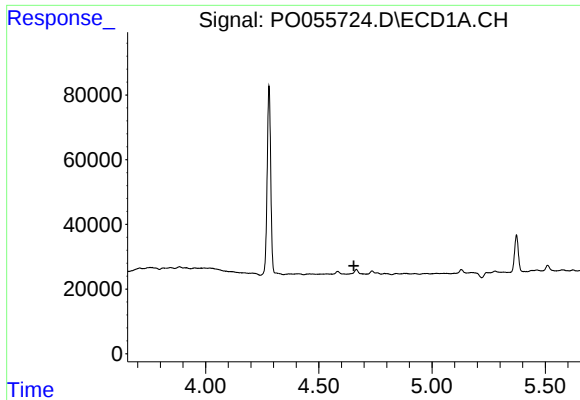
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#10 AR-1221-3

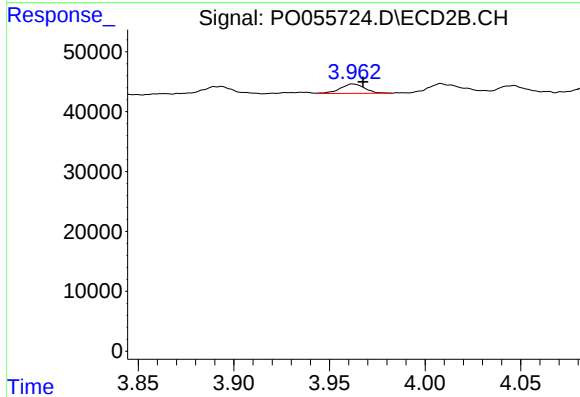
R.T.: 3.962 min
Delta R.T.: -0.006 min
Response: 14016
Conc: 16.34 ng/ml



#11 AR-1232-1

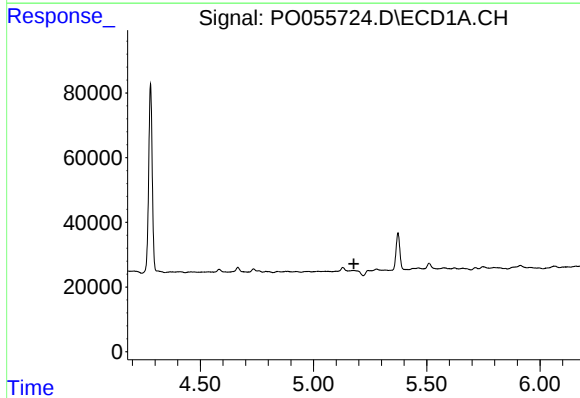
R.T.: 0.000 min
Exp R.T.: 4.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-1_042419



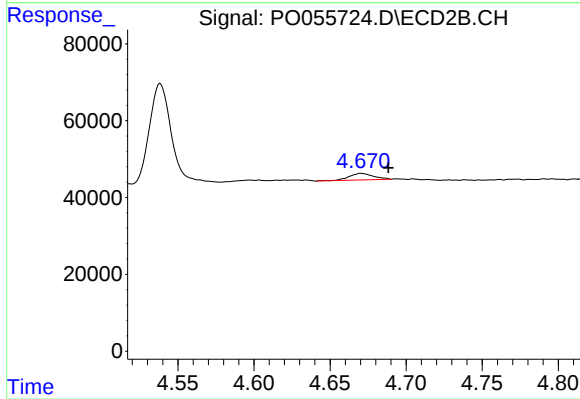
#11 AR-1232-1

R.T.: 3.962 min
Delta R.T.: -0.005 min
Response: 14016
Conc: 19.37 ng/ml



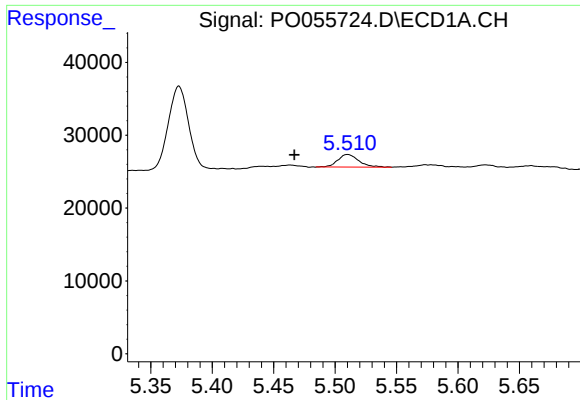
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.178 min
Response: 0
Conc: N.D.



#12 AR-1232-2

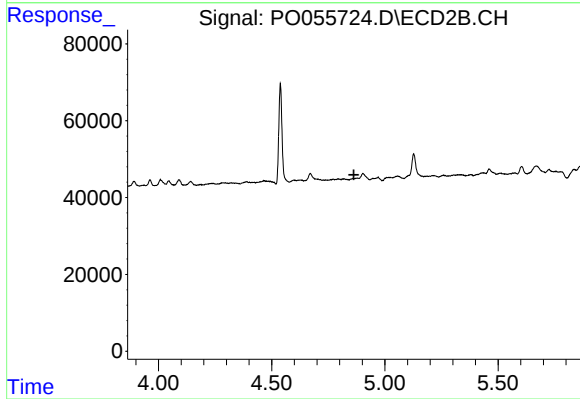
R.T.: 4.670 min
Delta R.T.: -0.018 min
Response: 19266
Conc: 21.69 ng/ml



#13 AR-1232-3

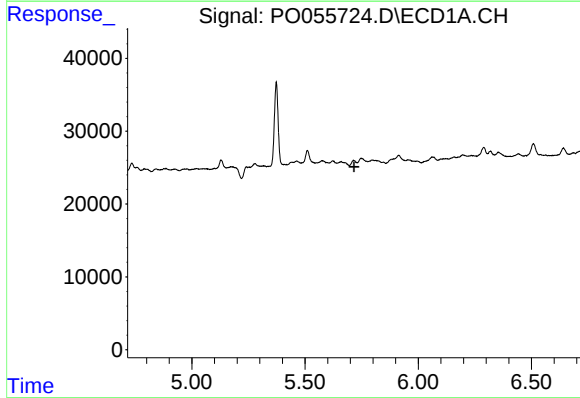
R.T.: 5.510 min
Delta R.T.: 0.043 min
Response: 20432
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



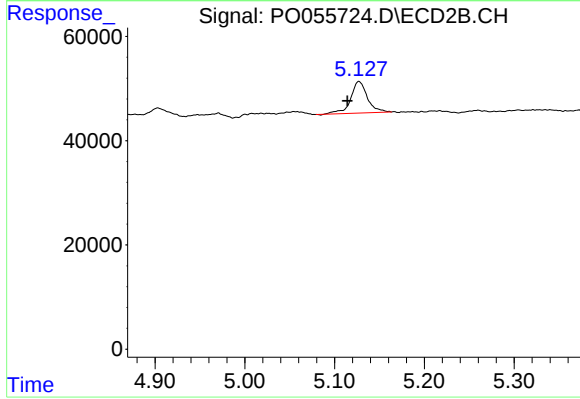
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



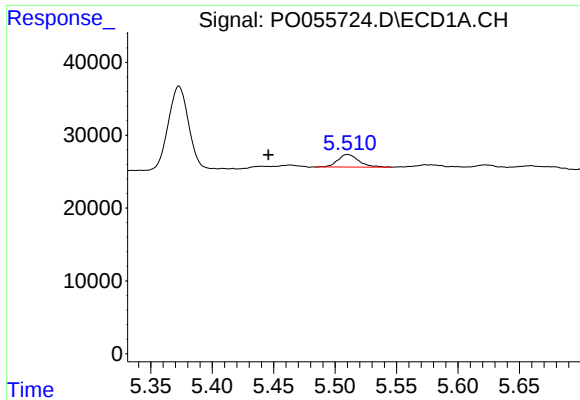
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#15 AR-1232-5

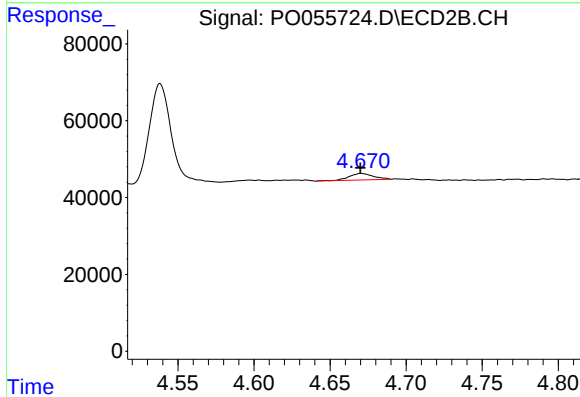
R.T.: 5.127 min
Delta R.T.: 0.013 min
Response: 78226
Conc: 153.58 ng/ml



#16 AR-1242-1

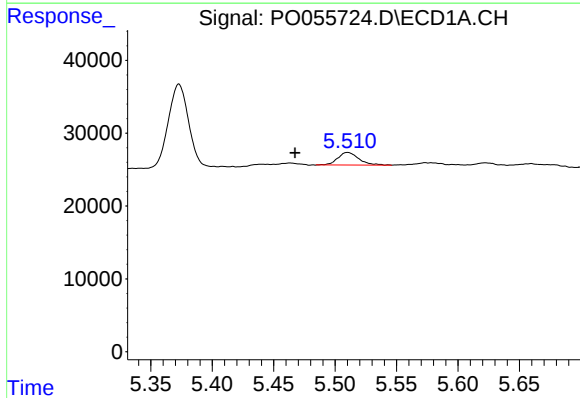
R.T.: 5.510 min
Delta R.T.: 0.065 min
Response: 20432
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



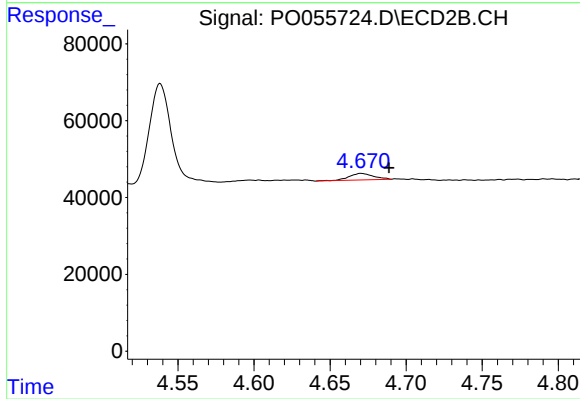
#16 AR-1242-1

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 19266
Conc: 15.70 ng/ml



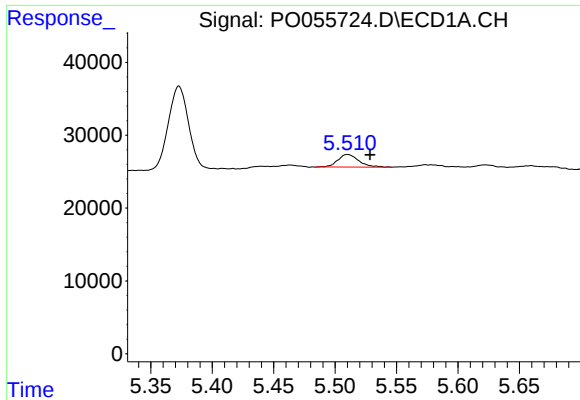
#17 AR-1242-2

R.T.: 5.510 min
Delta R.T.: 0.043 min
Response: 20432
Conc: 11.90 ng/ml



#17 AR-1242-2

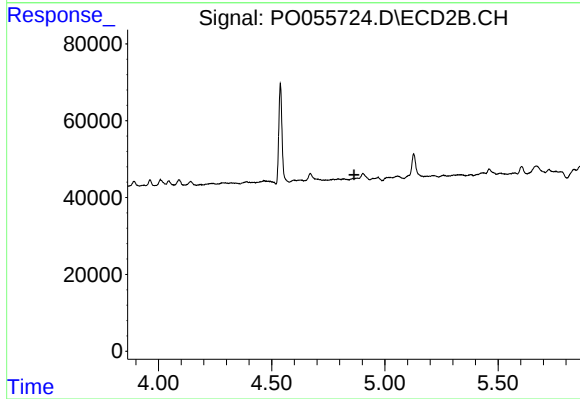
R.T.: 4.670 min
Delta R.T.: -0.018 min
Response: 19266
Conc: 11.34 ng/ml



#18 AR-1242-3

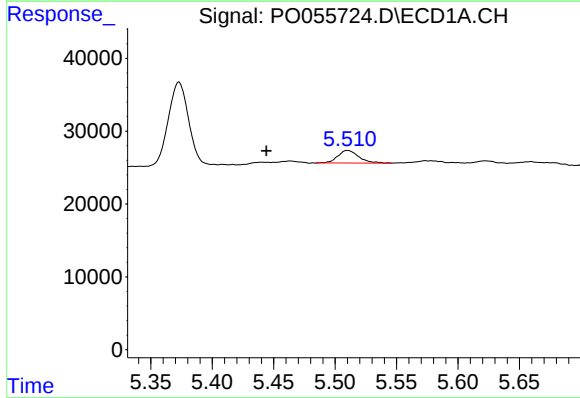
R.T.: 5.510 min
Delta R.T.: -0.018 min
Response: 20432
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



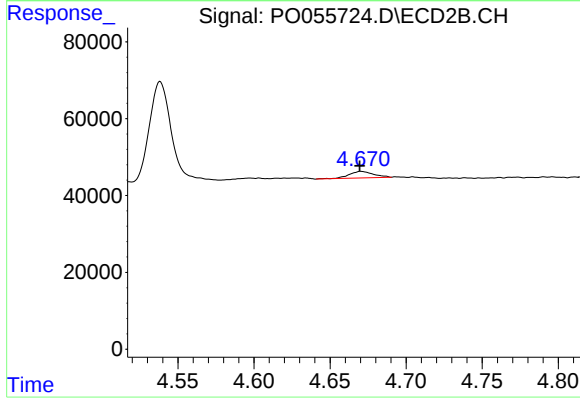
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



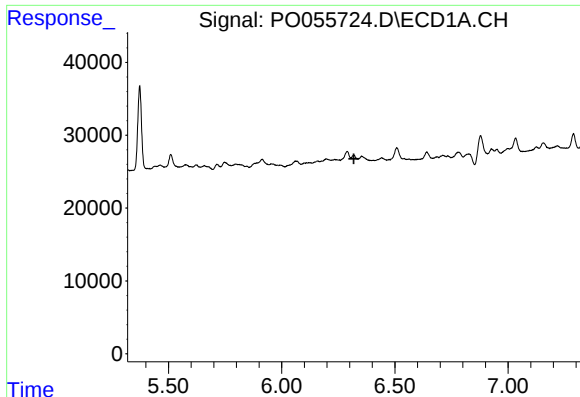
#21 AR-1248-1

R.T.: 5.510 min
Delta R.T.: 0.066 min
Response: 20432
Conc: 22.88 ng/ml



#21 AR-1248-1

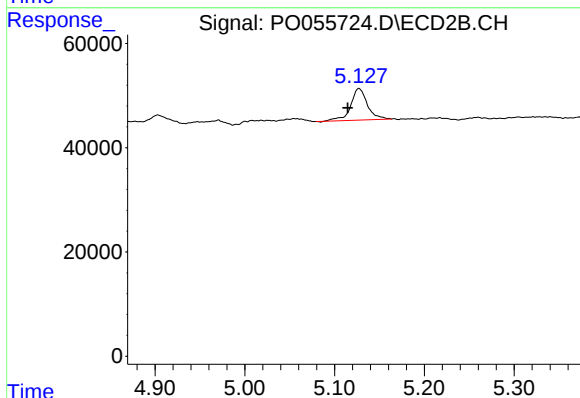
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 19266
Conc: 21.30 ng/ml



#24 AR-1248-4

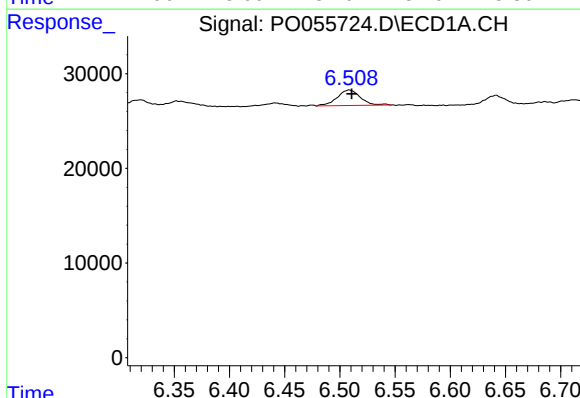
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-1_042419



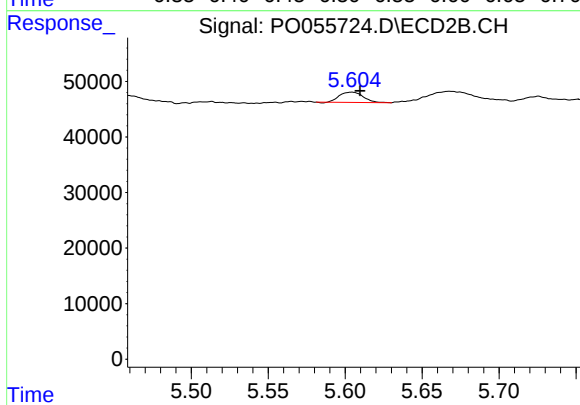
#24 AR-1248-4

R.T.: 5.127 min
Delta R.T.: 0.013 min
Response: 78226
Conc: 49.07 ng/ml



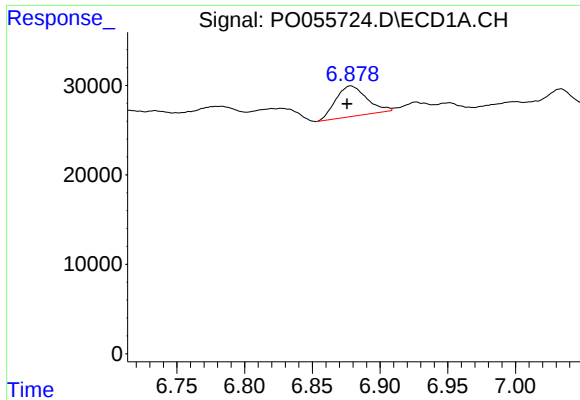
#27 AR-1254-2

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 24099
Conc: 8.14 ng/ml



#27 AR-1254-2

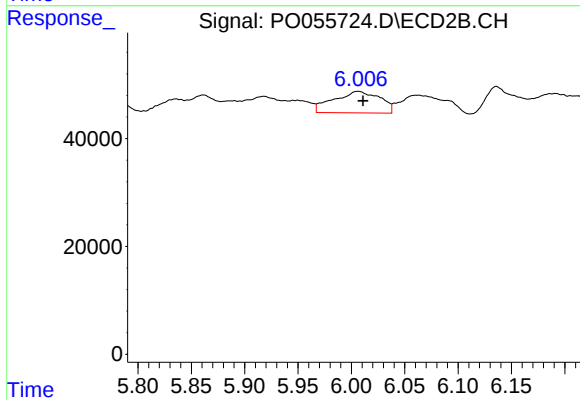
R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 20011
Conc: 8.48 ng/ml



#28 AR-1254-3

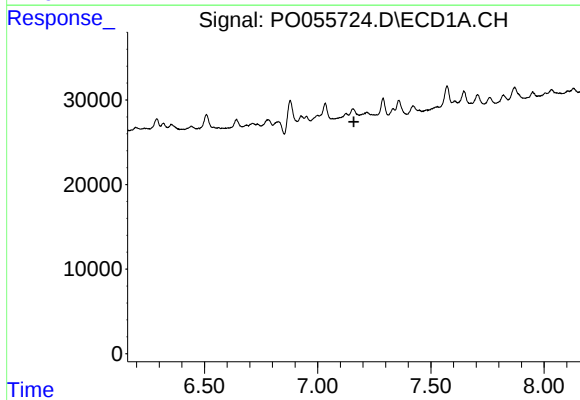
R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 54559
Conc: 16.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



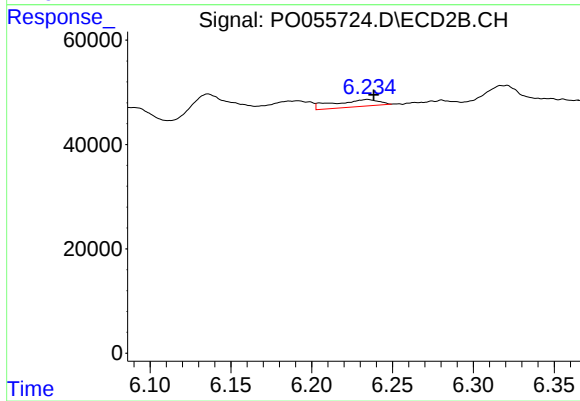
#28 AR-1254-3

R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 120926
Conc: 31.33 ng/ml



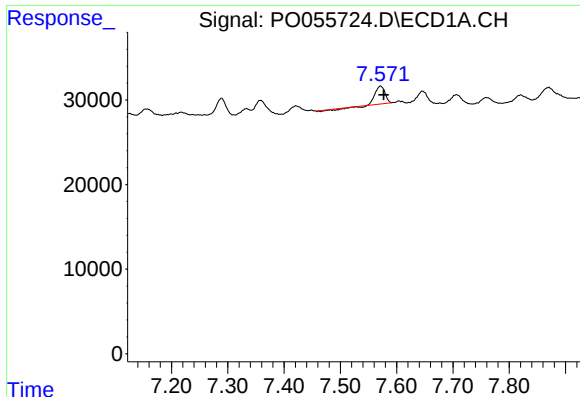
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#29 AR-1254-4

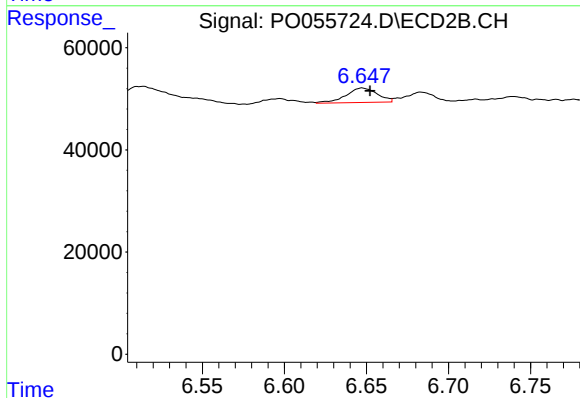
R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 25678
Conc: 9.76 ng/ml



#30 AR-1254-5

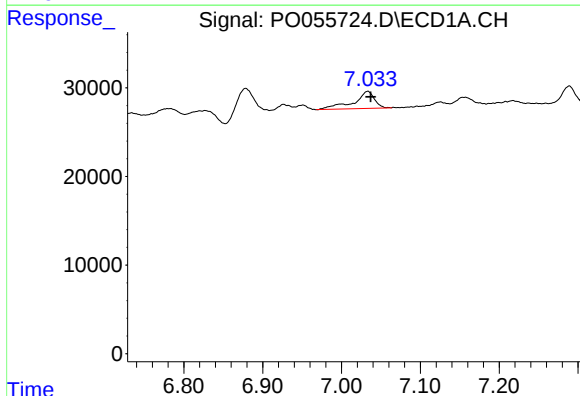
R.T.: 7.571 min
Delta R.T.: -0.006 min
Response: 22412
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



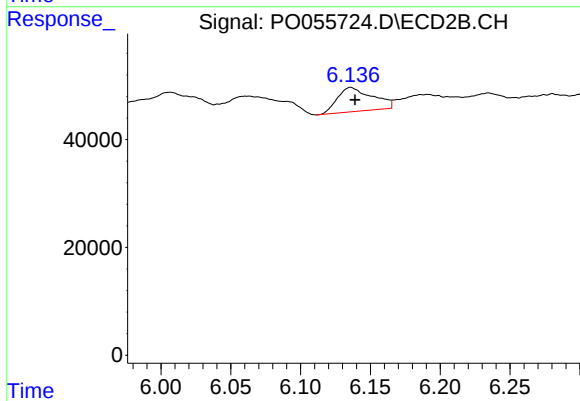
#30 AR-1254-5

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 37747
Conc: 10.79 ng/ml



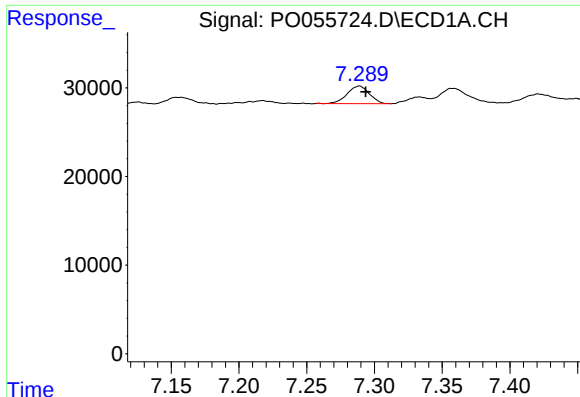
#31 AR-1260-1

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 35490
Conc: 15.45 ng/ml



#31 AR-1260-1

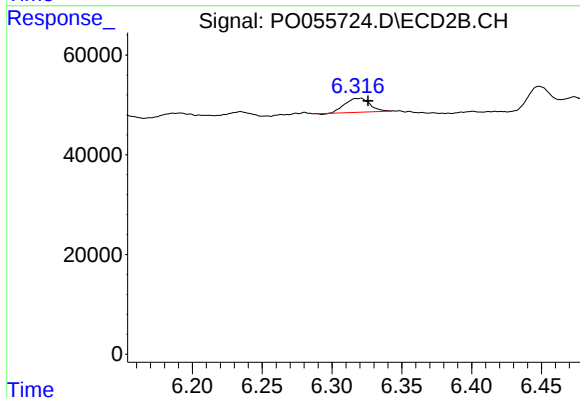
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 77571
Conc: 32.29 ng/ml



#32 AR-1260-2

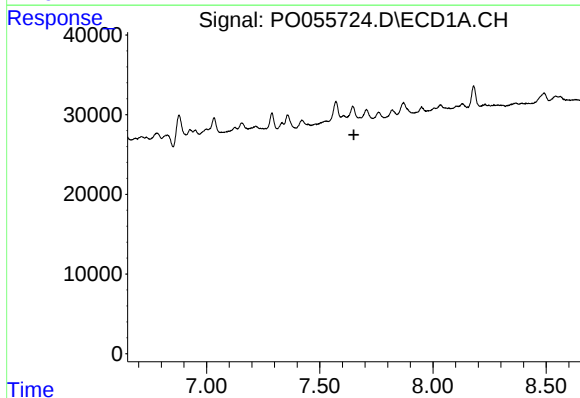
R.T.: 7.289 min
Delta R.T.: -0.005 min
Response: 22596
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



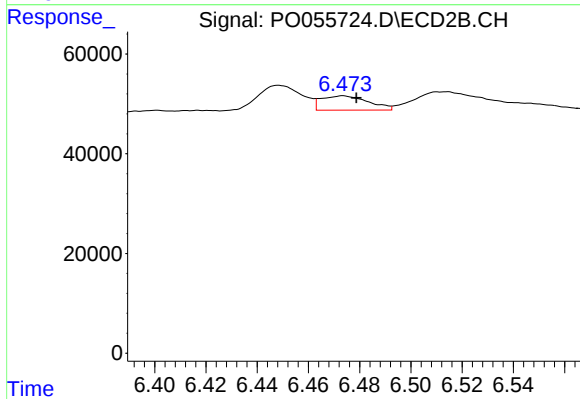
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 34333
Conc: 10.35 ng/ml



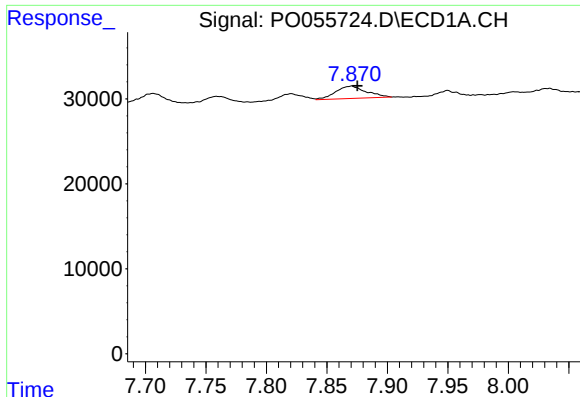
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.650 min
Response: 0
Conc: N.D.



#33 AR-1260-3

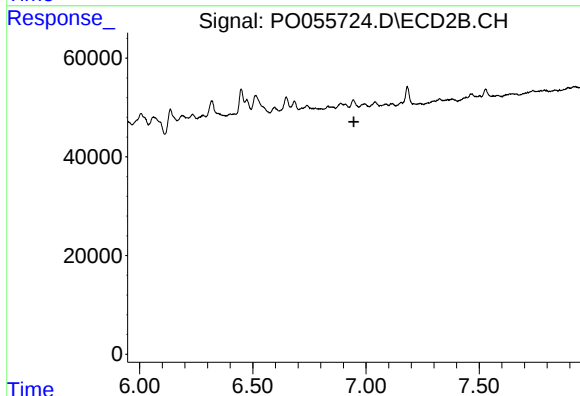
R.T.: 6.474 min
Delta R.T.: -0.005 min
Response: 36765
Conc: 13.18 ng/ml



#34 AR-1260-4

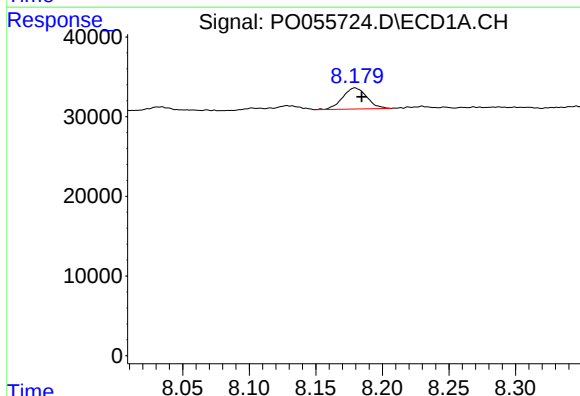
R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 25659
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1_042419



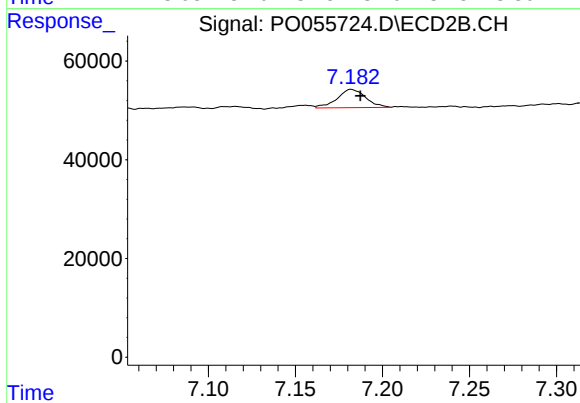
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



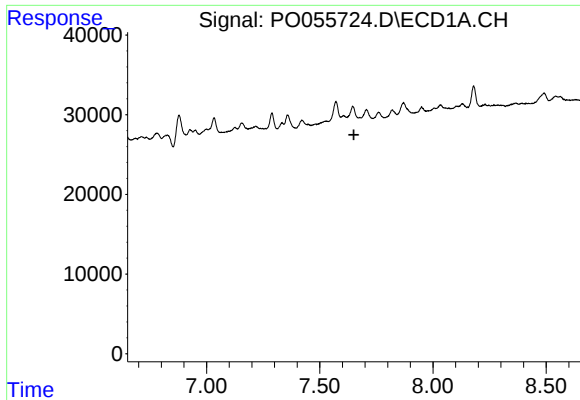
#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.005 min
Response: 33574
Conc: 6.93 ng/ml



#35 AR-1260-5

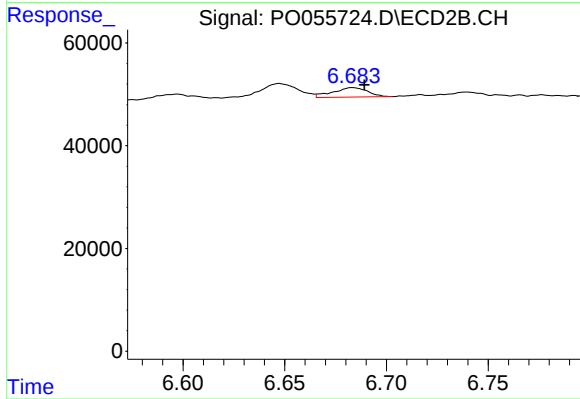
R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 42365
Conc: 7.56 ng/ml



#36 AR-1262-1

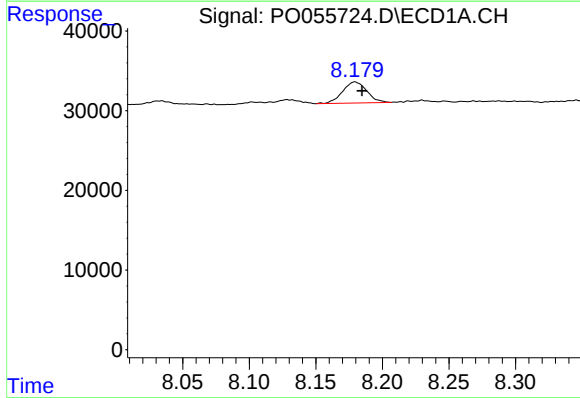
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-1_042419



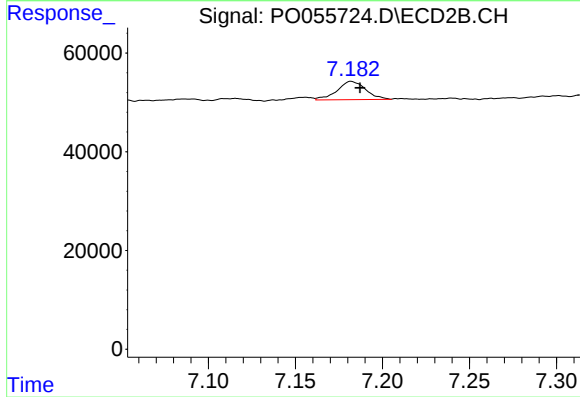
#36 AR-1262-1

R.T.: 6.683 min
Delta R.T.: -0.006 min
Response: 22020
Conc: 4.96 ng/ml



#37 AR-1262-2

R.T.: 8.179 min
Delta R.T.: -0.005 min
Response: 33574
Conc: 5.43 ng/ml



#37 AR-1262-2

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 42365
Conc: 6.07 ng/ml