

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055401.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 18:04
 Operator : SM/SJ
 Sample : K2417-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-045

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:54:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.292	3.604	479435	530866	13.815	16.635
2)	SA Decachlor...	9.904	8.567	277200	201372	5.623	6.323
Target Compounds							
4)	L1 AR-1016-2	0.000	4.782	0	14398	N.D.	6.720 #
5)	L1 AR-1016-3	5.609	0.000	16754	0	10.649	N.D. #
6)	L1 AR-1016-4	5.609	0.000	16754	0	12.857	N.D. #
7)	L1 AR-1016-5	5.886	5.211	10661	9786	7.990	7.508
8)	L2 AR-1221-1	0.000	3.902	0	9570	N.D.	24.615 #
9)	L2 AR-1221-2	0.000	3.902	0	9570	N.D.	31.923 #
10)	L2 AR-1221-3	4.679	0.000	9886	0	9.517	N.D. #
11)	L3 AR-1232-1	4.679	0.000	9886	0	11.482	N.D. #
12)	L3 AR-1232-2	0.000	4.782	0	14398	N.D.	16.721 #
14)	L3 AR-1232-4	5.609	0.000	16754	0	32.731	N.D. #
15)	L3 AR-1232-5	0.000	5.211	0	9786	N.D.	20.120 #
17)	L4 AR-1242-2	0.000	4.782	0	14398	N.D.	8.688 #
18)	L4 AR-1242-3	5.609	0.000	16754	0	13.517	N.D. #
19)	L4 AR-1242-4	5.609	0.000	16754	0	16.432	N.D. #
20)	L4 AR-1242-5	6.336	5.505	16404	2950	13.589	2.399 #
23)	L5 AR-1248-3	5.886	0.000	10661	0	6.675	N.D. #
24)	L5 AR-1248-4	6.336	5.211	16404	9786	8.732	6.425 #
25)	L5 AR-1248-5	6.336	5.505	16404	2950	9.150	1.979 #
26)	L6 AR-1254-1	6.315	5.505	19558	2950	10.786	1.350 #
27)	L6 AR-1254-2	6.530	5.693	17024	189169	5.963	97.562 #
28)	L6 AR-1254-3	6.893	0.000	27531	0	8.755	N.D. #
29)	L6 AR-1254-4	0.000	6.326	0	13972	N.D.	7.136 #
32)	L7 AR-1260-2	7.299	6.376	23845	16600	7.683	6.030
33)	L7 AR-1260-3	0.000	6.545	0	10015	N.D.	3.885 #

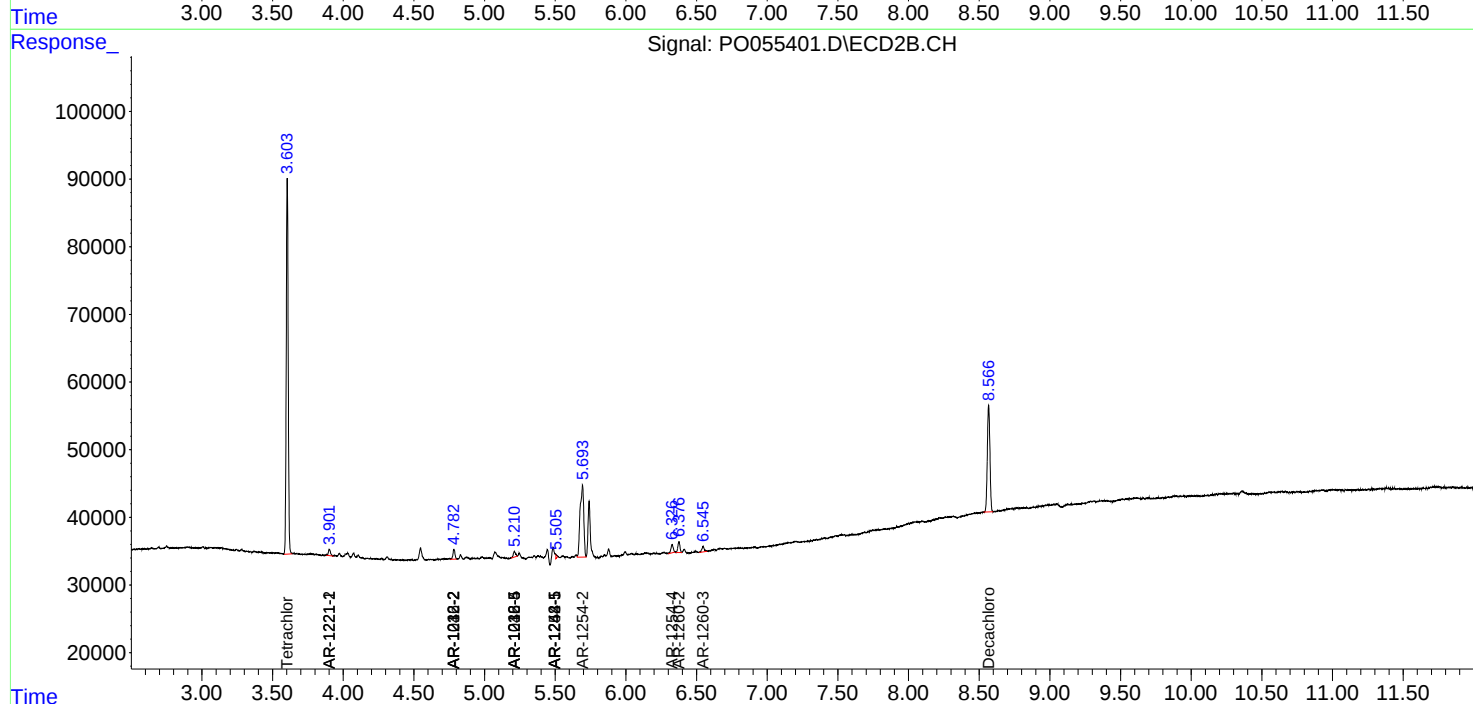
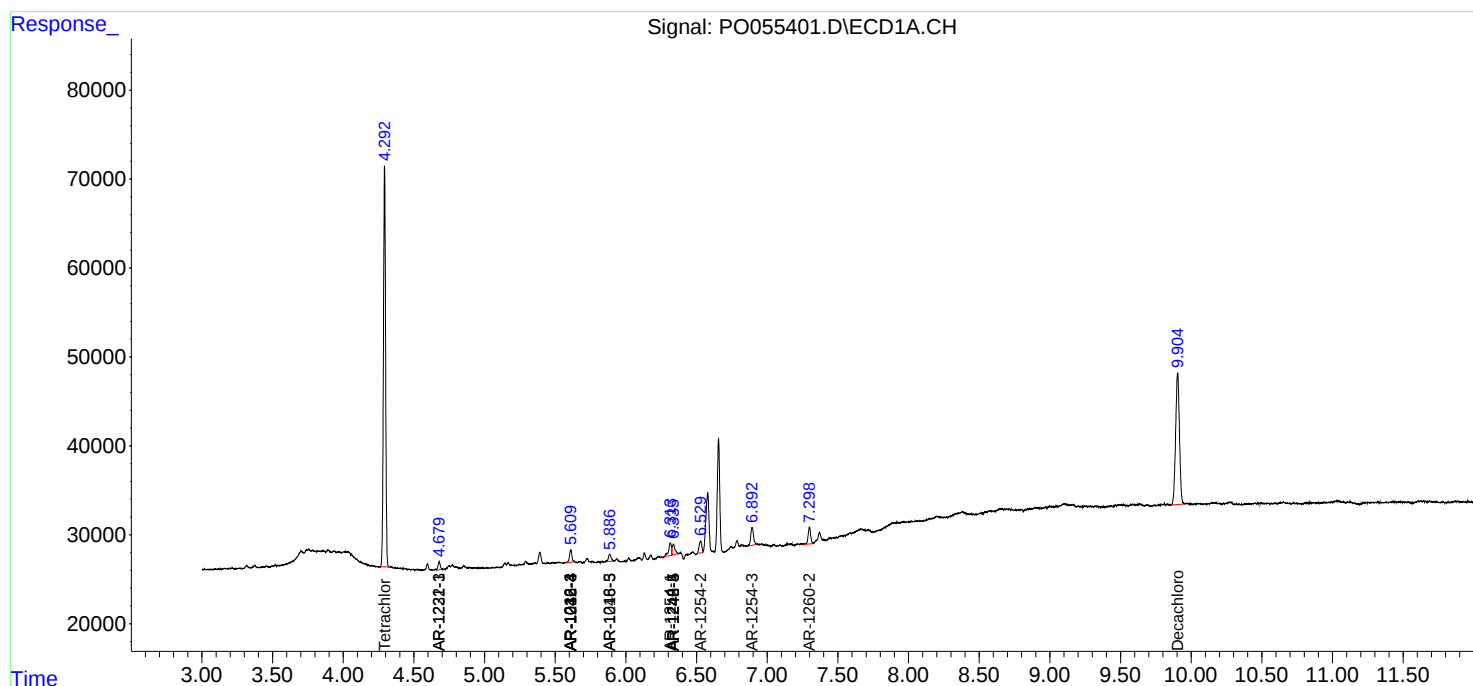
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

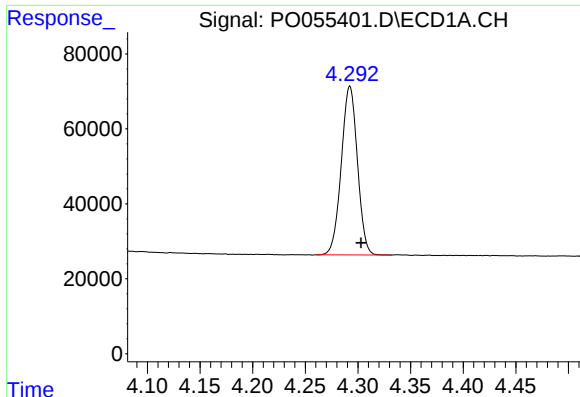
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
Data File : P0055401.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 18:04
Operator : SM/SJ
Sample : K2417-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

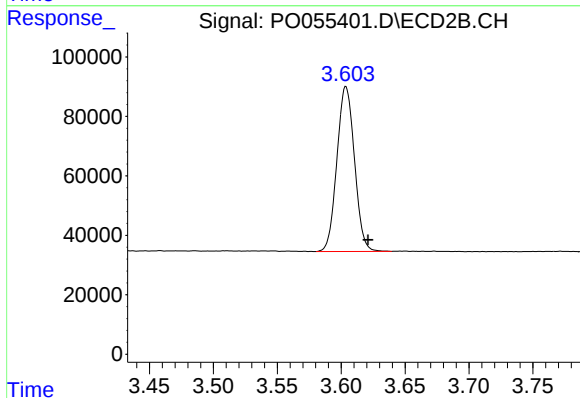




#1 Tetrachloro-m-xylene

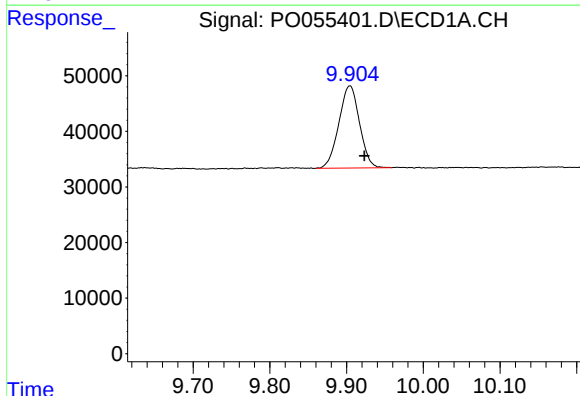
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 479435
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



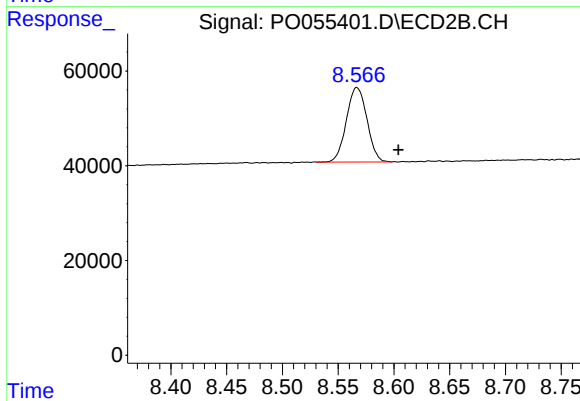
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 530866
Conc: 16.64 ng/ml



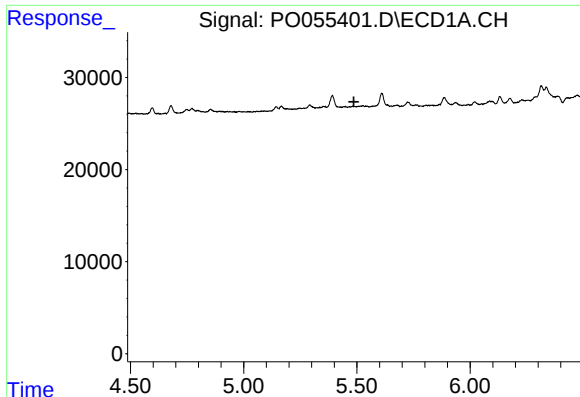
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 277200
Conc: 5.62 ng/ml



#2 Decachlorobiphenyl

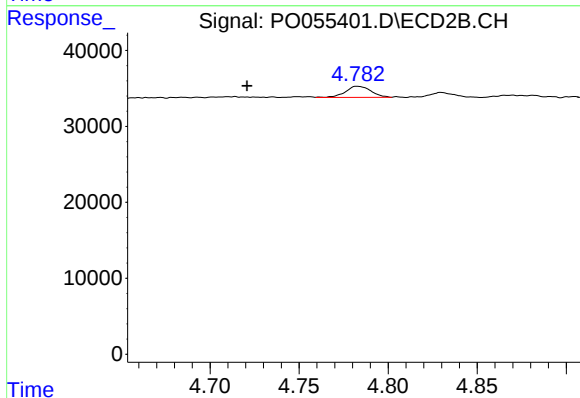
R.T.: 8.567 min
Delta R.T.: -0.037 min
Response: 201372
Conc: 6.32 ng/ml



#4 AR-1016-2

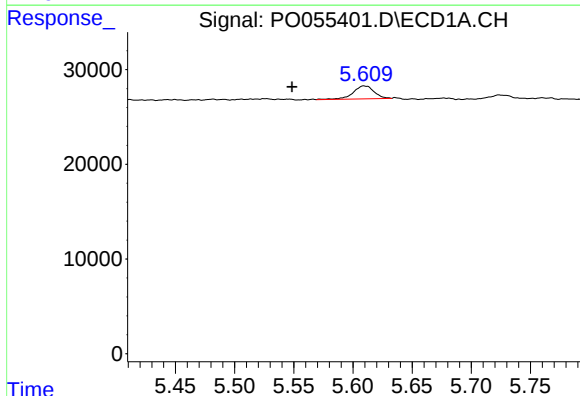
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



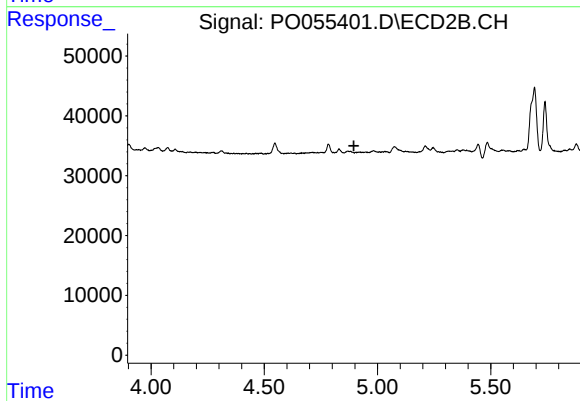
#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: 0.062 min
Response: 14398
Conc: 6.72 ng/ml



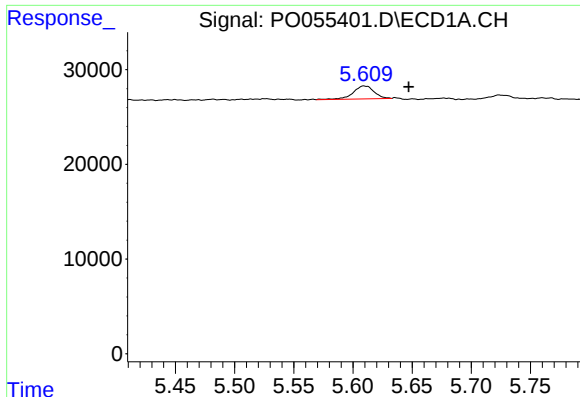
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.061 min
Response: 16754
Conc: 10.65 ng/ml



#5 AR-1016-3

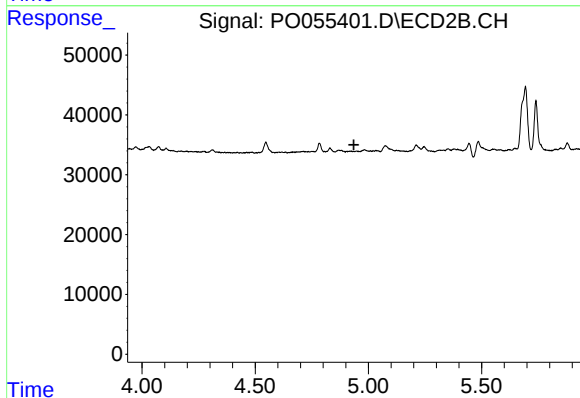
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#6 AR-1016-4

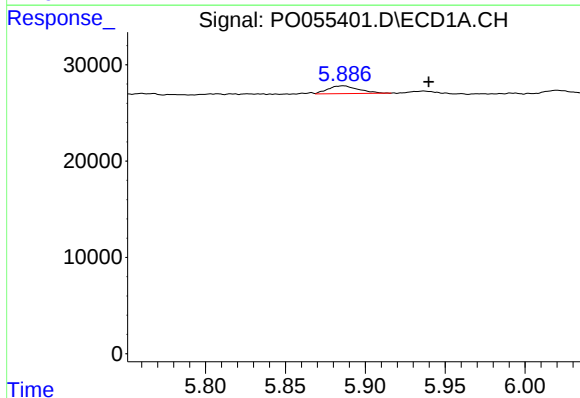
R.T.: 5.609 min
Delta R.T.: -0.038 min
Response: 16754
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



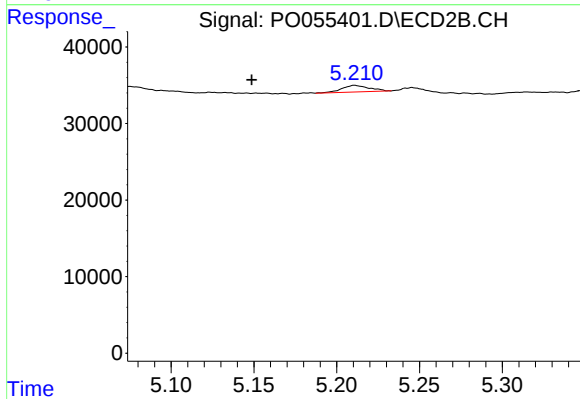
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



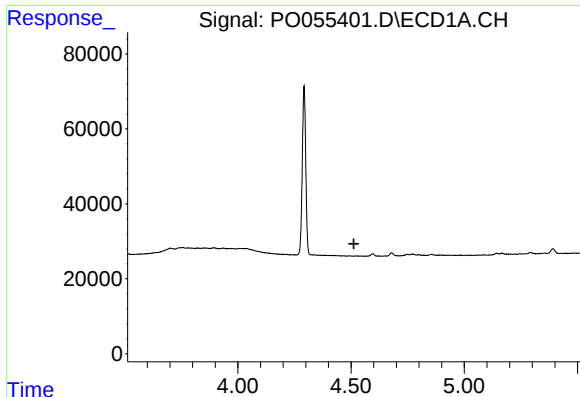
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.054 min
Response: 10661
Conc: 7.99 ng/ml



#7 AR-1016-5

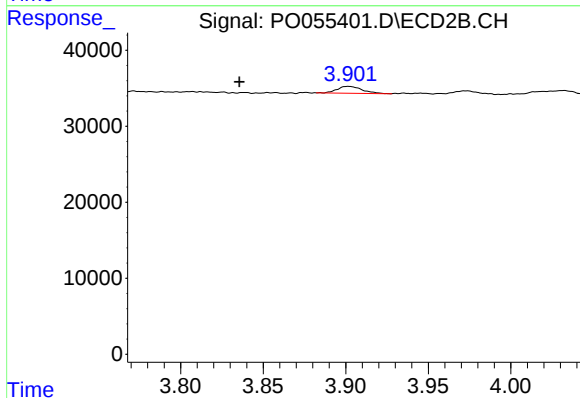
R.T.: 5.211 min
Delta R.T.: 0.062 min
Response: 9786
Conc: 7.51 ng/ml



#8 AR-1221-1

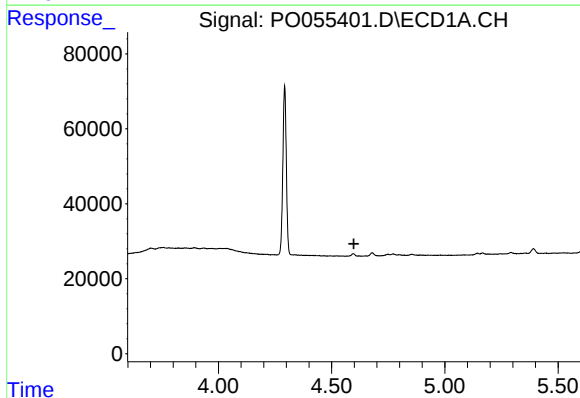
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



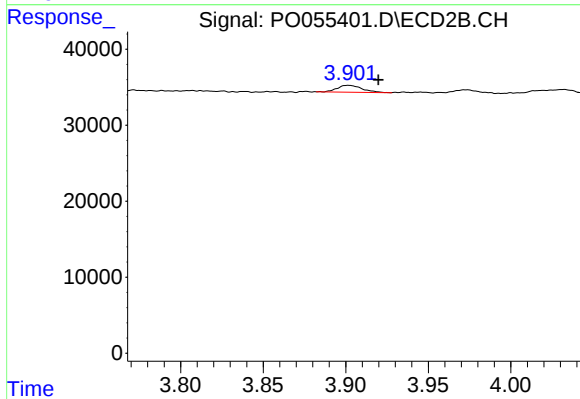
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: 0.066 min
Response: 9570
Conc: 24.62 ng/ml



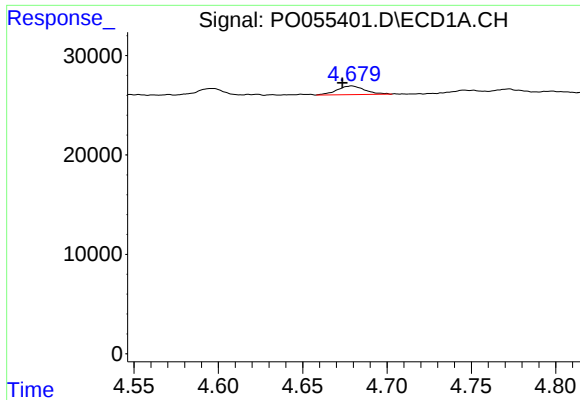
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

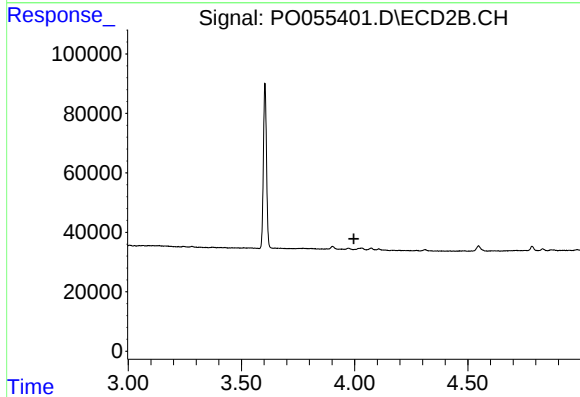
R.T.: 3.902 min
Delta R.T.: -0.018 min
Response: 9570
Conc: 31.92 ng/ml



#10 AR-1221-3

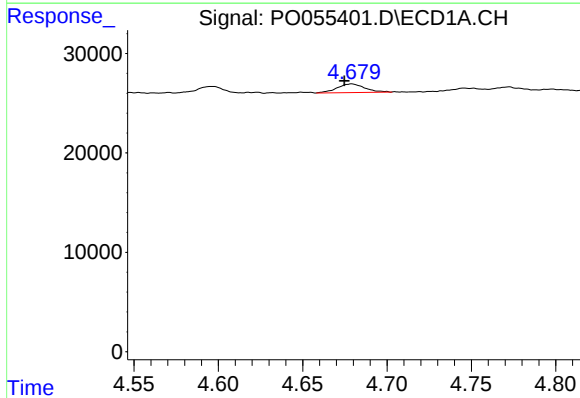
R.T.: 4.679 min
Delta R.T.: 0.006 min
Response: 9886
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



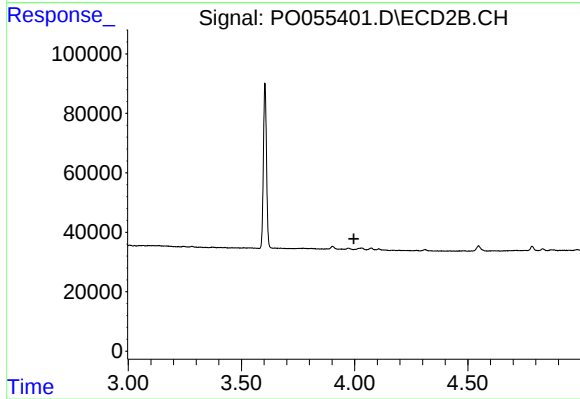
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



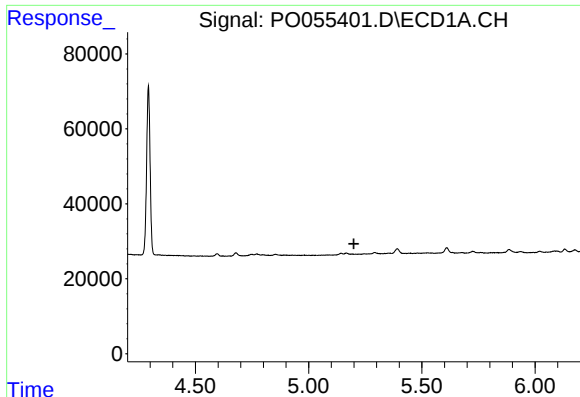
#11 AR-1232-1

R.T.: 4.679 min
Delta R.T.: 0.005 min
Response: 9886
Conc: 11.48 ng/ml



#11 AR-1232-1

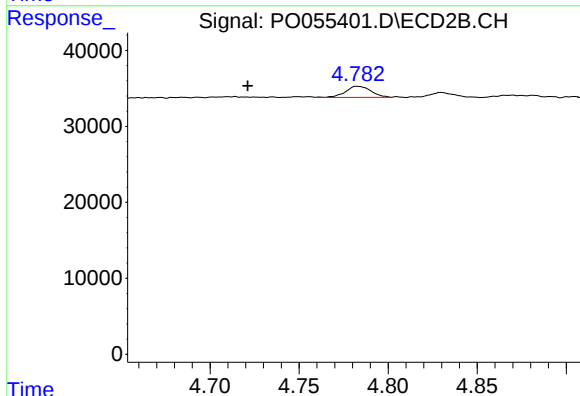
R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#12 AR-1232-2

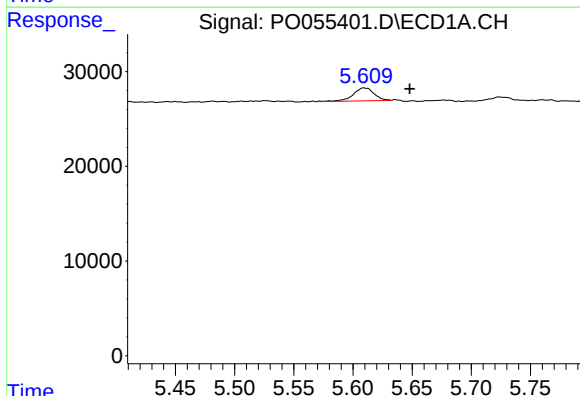
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



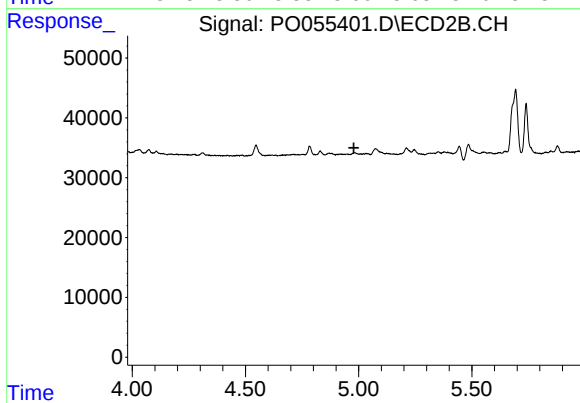
#12 AR-1232-2

R.T.: 4.782 min
Delta R.T.: 0.061 min
Response: 14398
Conc: 16.72 ng/ml



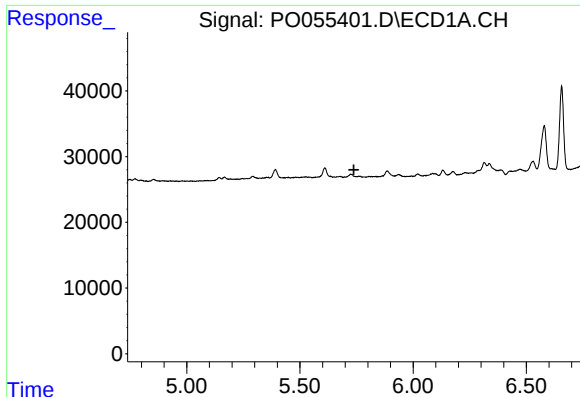
#14 AR-1232-4

R.T.: 5.609 min
Delta R.T.: -0.039 min
Response: 16754
Conc: 32.73 ng/ml



#14 AR-1232-4

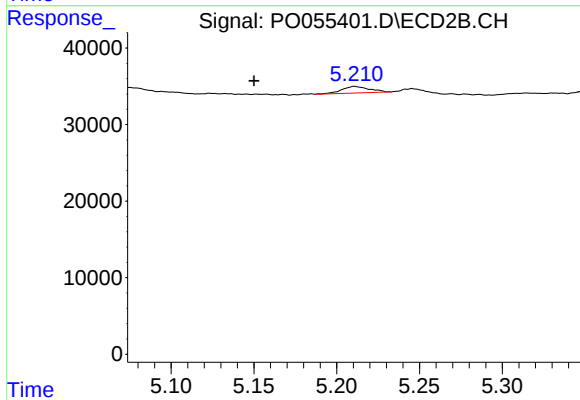
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#15 AR-1232-5

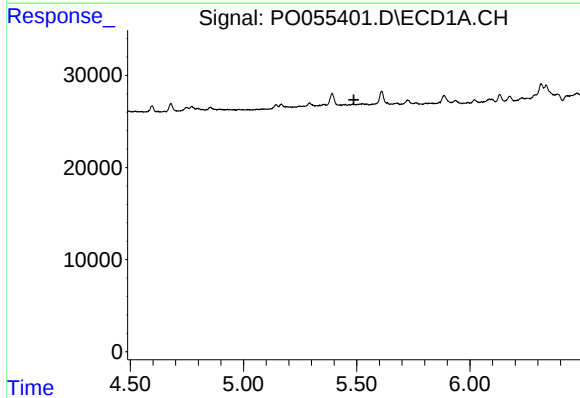
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



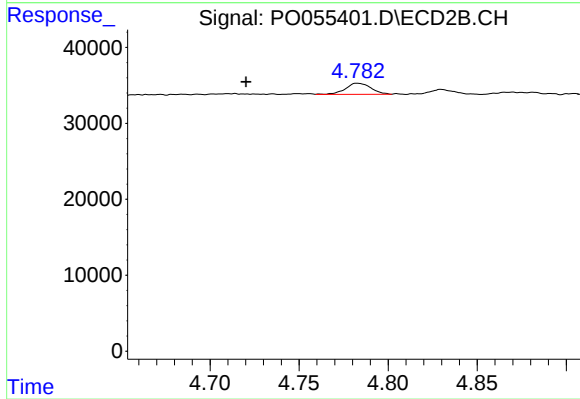
#15 AR-1232-5

R.T.: 5.211 min
Delta R.T.: 0.061 min
Response: 9786
Conc: 20.12 ng/ml



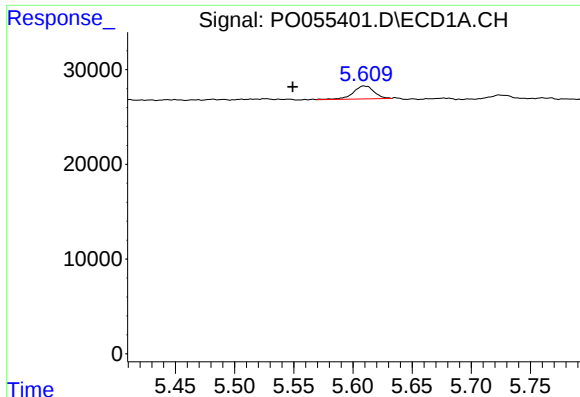
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#17 AR-1242-2

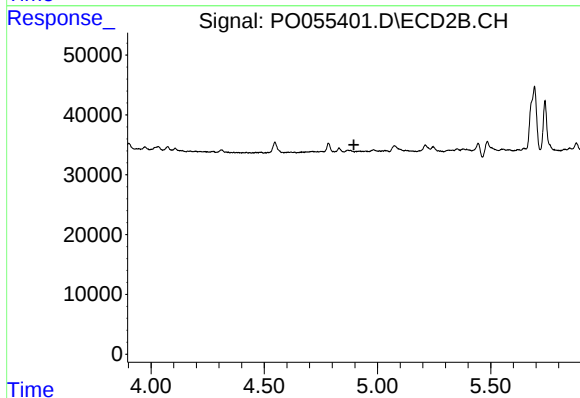
R.T.: 4.782 min
Delta R.T.: 0.062 min
Response: 14398
Conc: 8.69 ng/ml



#18 AR-1242-3

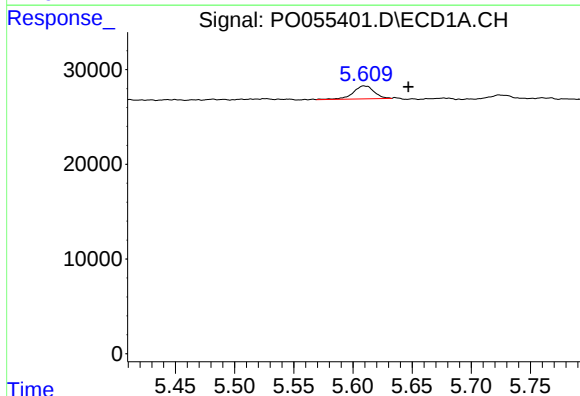
R.T.: 5.609 min
Delta R.T.: 0.060 min
Response: 16754
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



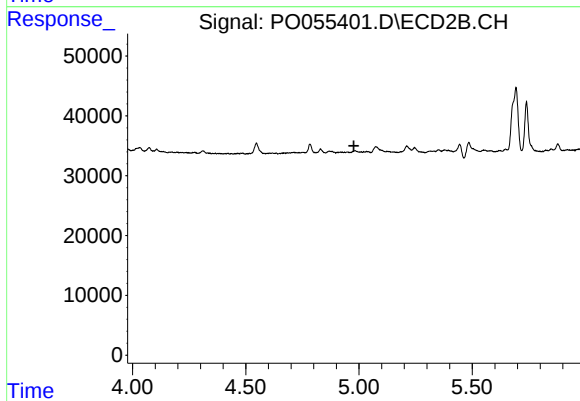
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



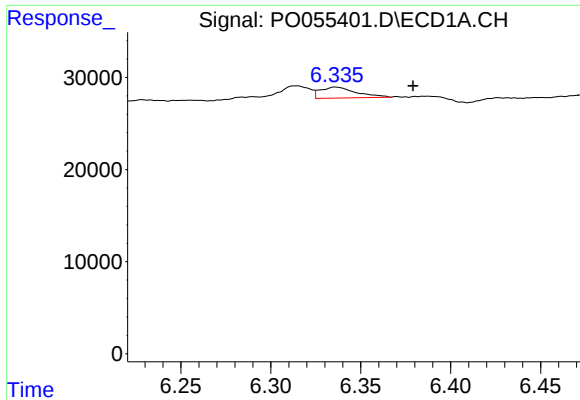
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.038 min
Response: 16754
Conc: 16.43 ng/ml



#19 AR-1242-4

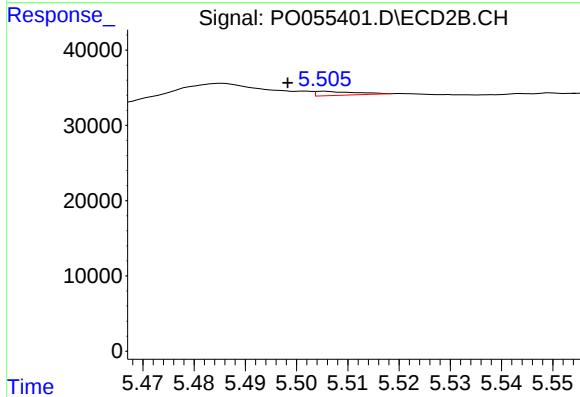
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#20 AR-1242-5

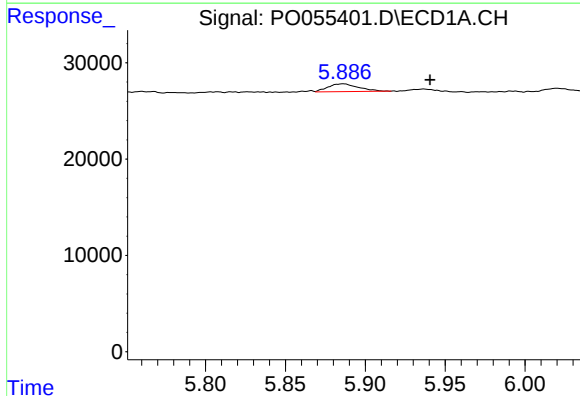
R.T.: 6.336 min
Delta R.T.: -0.044 min
Response: 16404
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



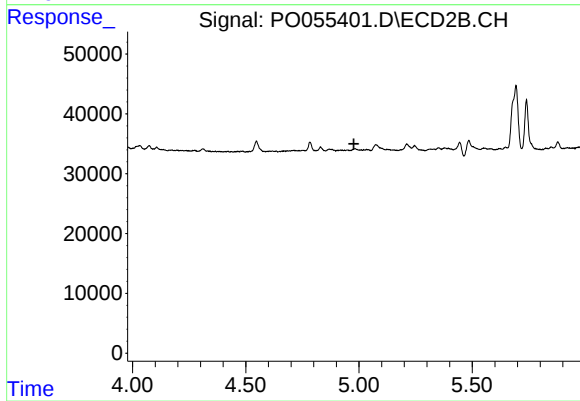
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.007 min
Response: 2950
Conc: 2.40 ng/ml



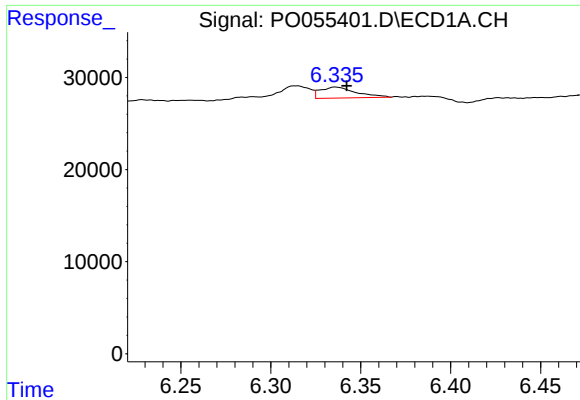
#23 AR-1248-3

R.T.: 5.886 min
Delta R.T.: -0.054 min
Response: 10661
Conc: 6.68 ng/ml



#23 AR-1248-3

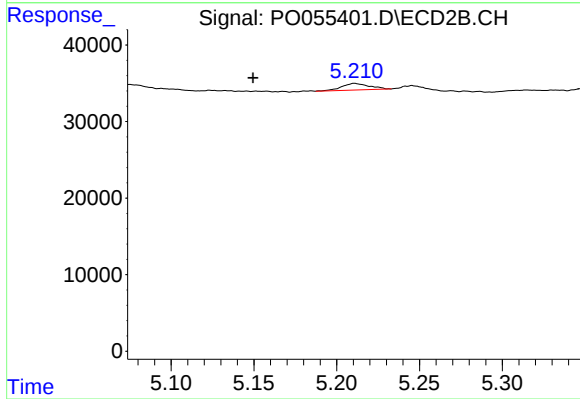
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

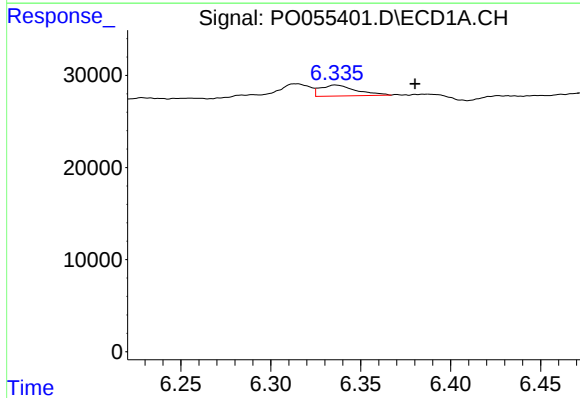
R.T.: 6.336 min
Delta R.T.: -0.007 min
Response: 16404
Conc: 8.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



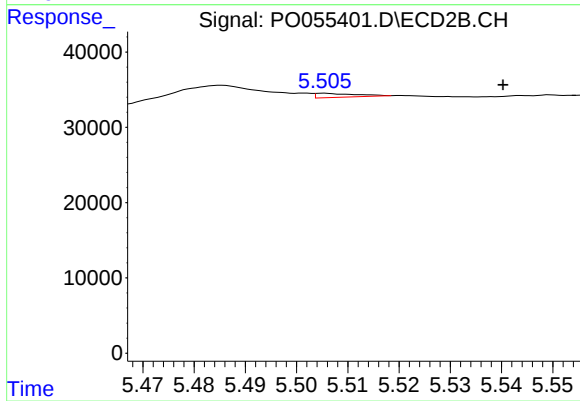
#24 AR-1248-4

R.T.: 5.211 min
Delta R.T.: 0.061 min
Response: 9786
Conc: 6.43 ng/ml



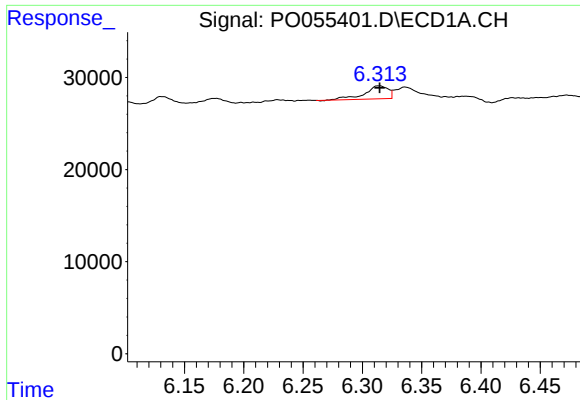
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.045 min
Response: 16404
Conc: 9.15 ng/ml



#25 AR-1248-5

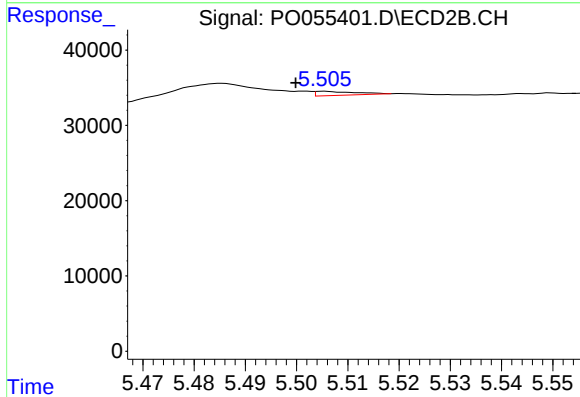
R.T.: 5.505 min
Delta R.T.: -0.035 min
Response: 2950
Conc: 1.98 ng/ml



#26 AR-1254-1

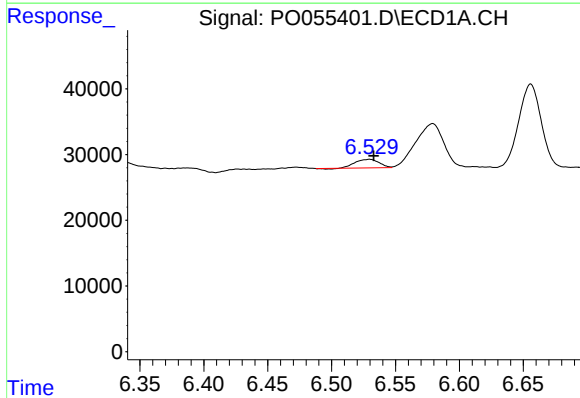
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 19558
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



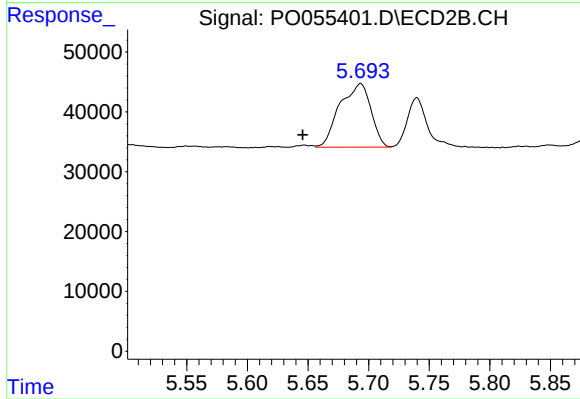
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.006 min
Response: 2950
Conc: 1.35 ng/ml



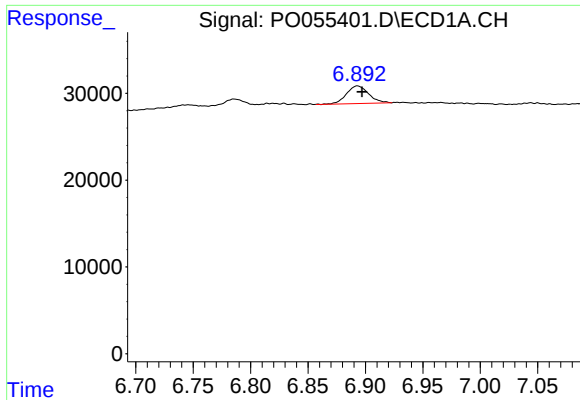
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.003 min
Response: 17024
Conc: 5.96 ng/ml



#27 AR-1254-2

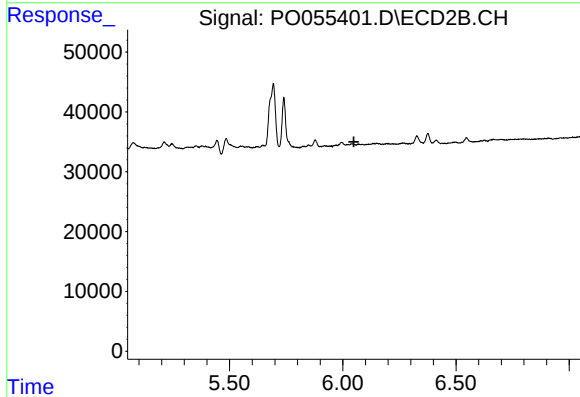
R.T.: 5.693 min
Delta R.T.: 0.048 min
Response: 189169
Conc: 97.56 ng/ml



#28 AR-1254-3

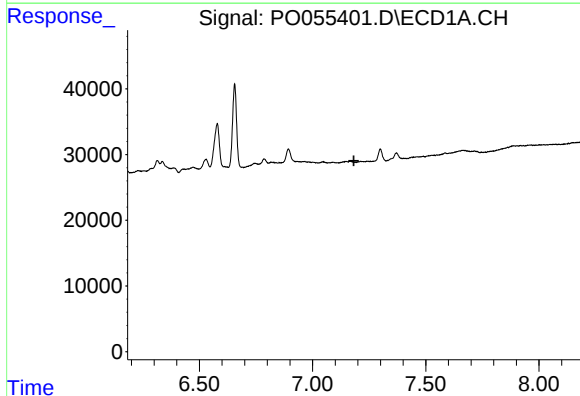
R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 27531
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



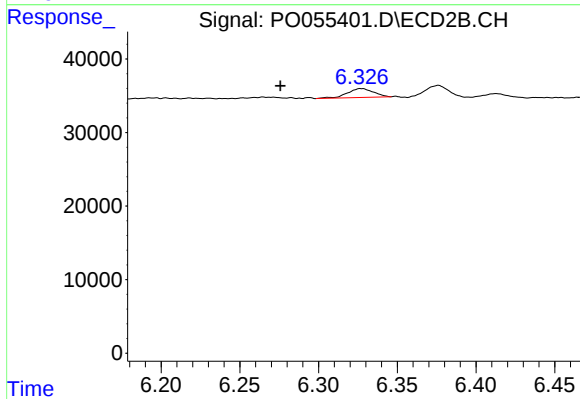
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



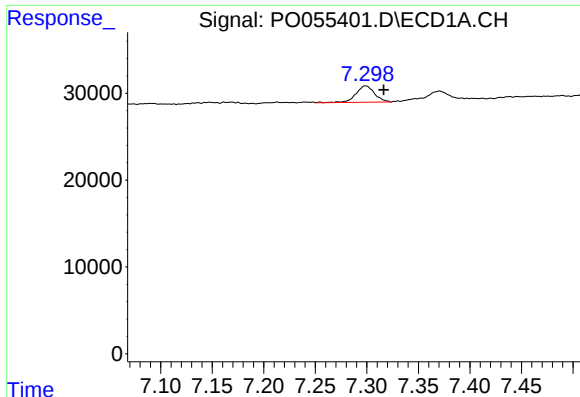
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

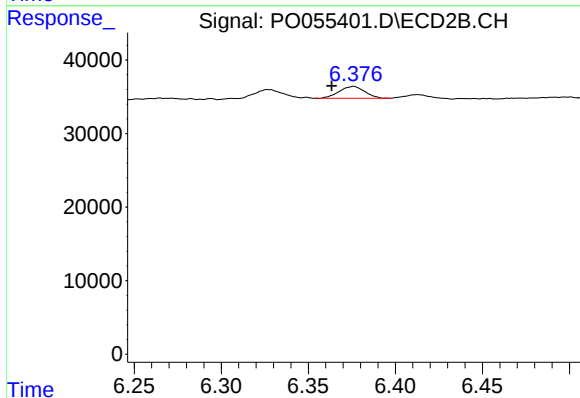
R.T.: 6.326 min
Delta R.T.: 0.051 min
Response: 13972
Conc: 7.14 ng/ml



#32 AR-1260-2

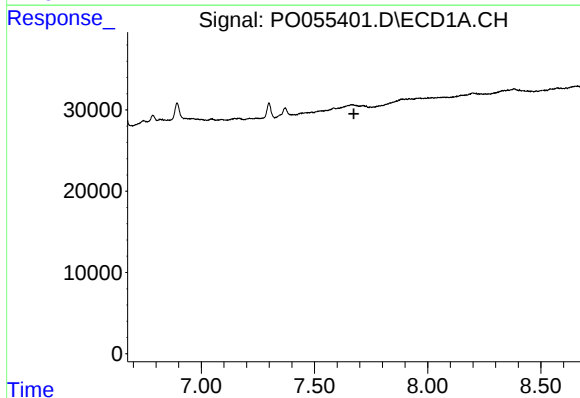
R.T.: 7.299 min
Delta R.T.: -0.018 min
Response: 23845
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-045



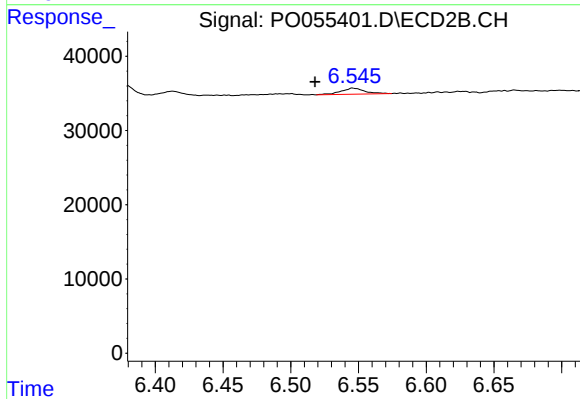
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: 0.013 min
Response: 16600
Conc: 6.03 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: 0.028 min
Response: 10015
Conc: 3.89 ng/ml