

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041819\
 Data File : P0055433.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 12:53
 Operator : SM/SJ
 Sample : K2437-01RE
 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 19 00:45:54 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...	4.290	3.602	549462	519031	15.832	16.264
2)	SA Decachlor...	9.900	8.565	518630	397682	10.520	12.487
Target Compounds							
4)	L1 AR-1016-2	0.000	4.781	0	13973	N.D.	6.521 #
5)	L1 AR-1016-3	5.608	0.000	15366	0	9.767	N.D. #
6)	L1 AR-1016-4	5.608	0.000	15366	0	11.792	N.D. #
7)	L1 AR-1016-5	5.931	5.208	16130	9834	12.089	7.545 #
8)	L2 AR-1221-1	0.000	3.902	0	10177	N.D.	26.175 #
9)	L2 AR-1221-2	0.000	3.902	0	10177	N.D.	33.946 #
10)	L2 AR-1221-3	0.000	4.020	0	14546	N.D.	15.780 #
11)	L3 AR-1232-1	0.000	4.020	0	14546	N.D.	19.397 #
12)	L3 AR-1232-2	5.140	4.781	4018	13973	8.214	16.227 #
14)	L3 AR-1232-4	5.608	0.000	15366	0	30.019	N.D. #
15)	L3 AR-1232-5	0.000	5.208	0	9834	N.D.	20.220 #
17)	L4 AR-1242-2	0.000	4.781	0	13973	N.D.	8.432 #
18)	L4 AR-1242-3	5.608	0.000	15366	0	12.397	N.D. #
19)	L4 AR-1242-4	5.608	0.000	15366	0	15.071	N.D. #
20)	L4 AR-1242-5	6.334	5.482	19620	24083	16.253	19.582
23)	L5 AR-1248-3	5.931	0.000	16130	0	10.099	N.D. #
24)	L5 AR-1248-4	6.334	5.208	19620	9834	10.444	6.457 #
25)	L5 AR-1248-5	6.334	5.482	19620	24083	10.944	16.154 #
26)	L6 AR-1254-1	6.309	5.482	23178	24083	12.783	11.020
27)	L6 AR-1254-2	6.522	5.644	35513	8975	12.440	4.629 #
28)	L6 AR-1254-3	6.893	6.039	31347	14339	9.968	4.473 #
30)	L6 AR-1254-5	0.000	6.663	0	7411	N.D.	2.578 #
32)	L7 AR-1260-2	7.297	6.373	57895	33262	18.655	12.083 #
36)	L8 AR-1262-1	0.000	6.663	0	7411	N.D.	2.491 #
38)	L8 AR-1262-3	0.000	7.545	0	8227	N.D.	4.006 #
39)	L8 AR-1262-4	0.000	7.545	0	8227	N.D.	2.271 #
40)	L8 AR-1262-5	0.000	8.045	0	16394	N.D.	10.158 #
41)	L9 AR-1268-1	0.000	7.545	0	8227	N.D.	1.455 #
42)	L9 AR-1268-2	0.000	7.545	0	8227	N.D.	1.591 #
44)	L9 AR-1268-4	0.000	8.045	0	16394	N.D.	8.843 #

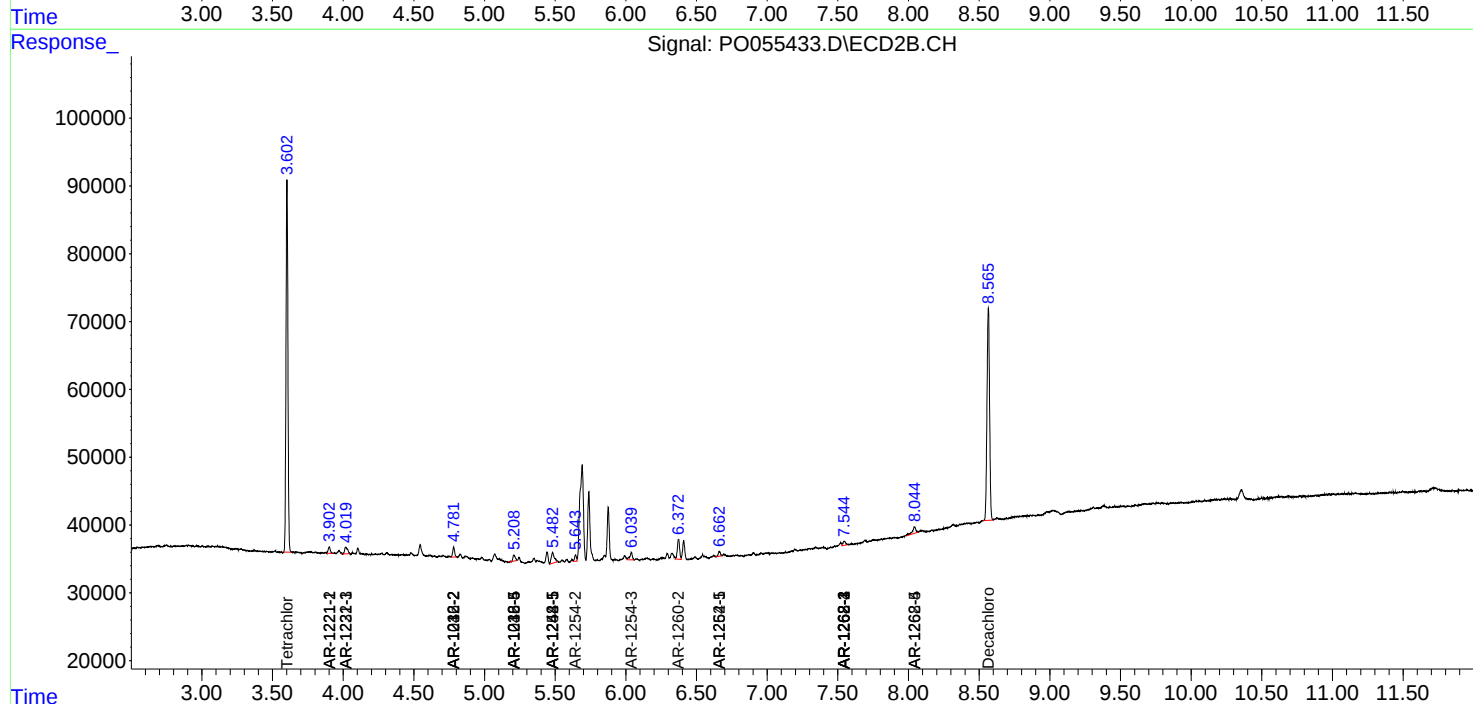
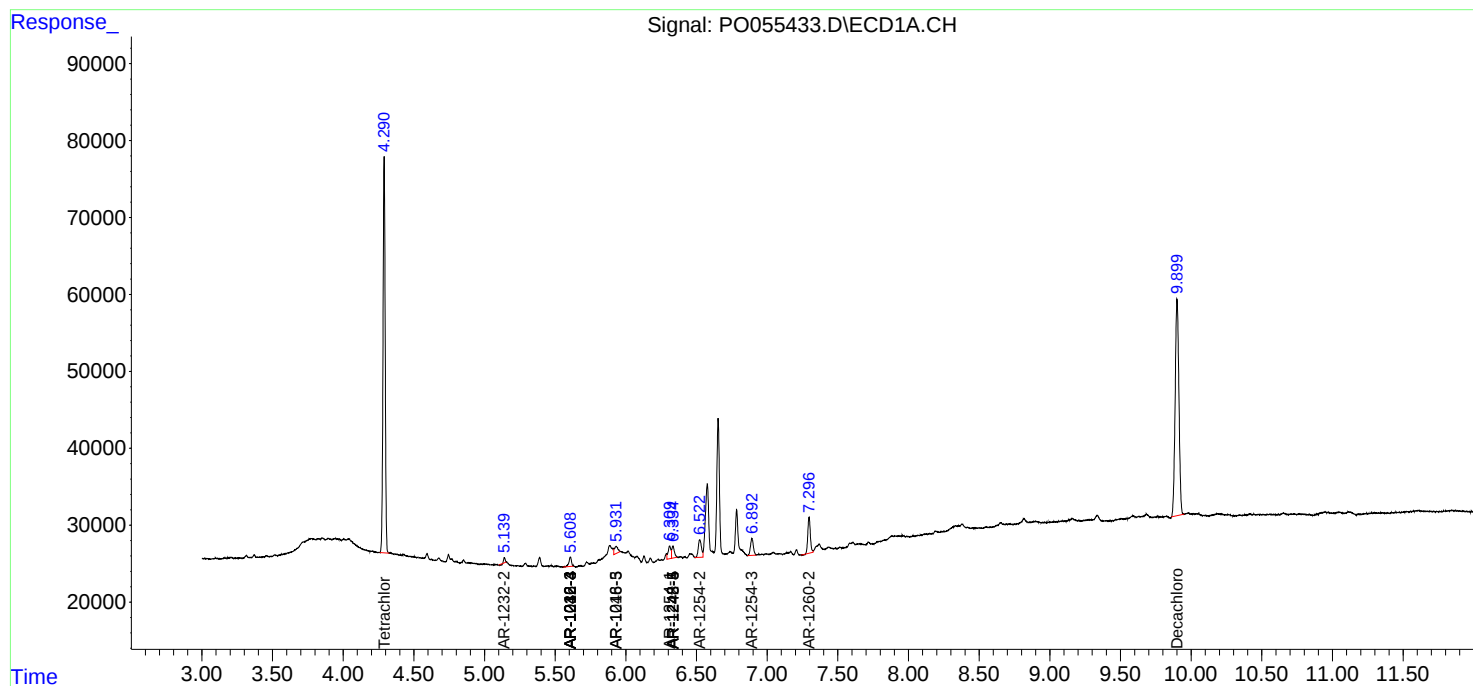
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

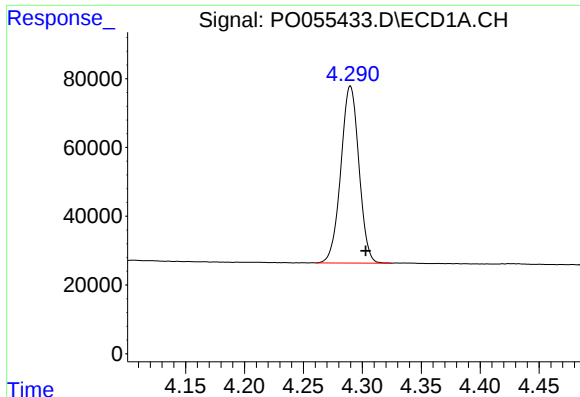
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041819\
Data File : PO055433.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Apr 2019 12:53
Operator : SM/SJ
Sample : K2437-01RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 00:45:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

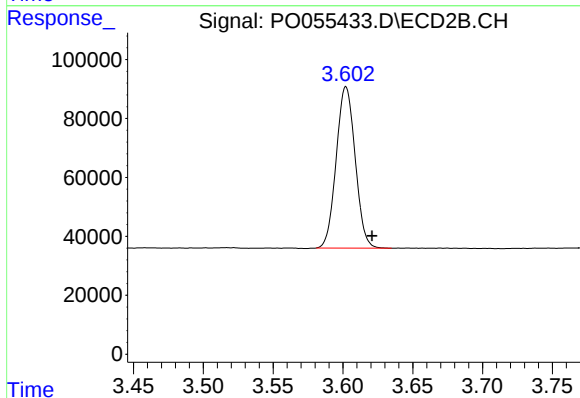




#1 Tetrachloro-m-xylene

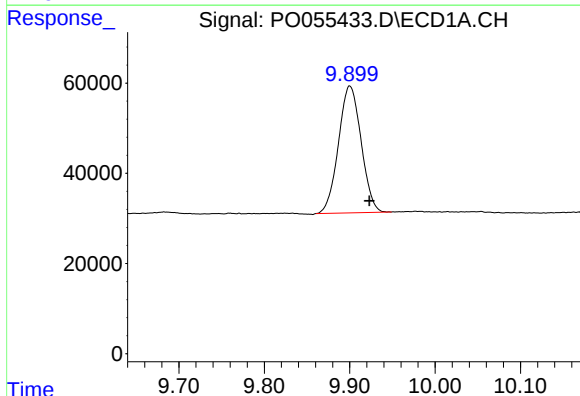
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 549462
Conc: 15.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



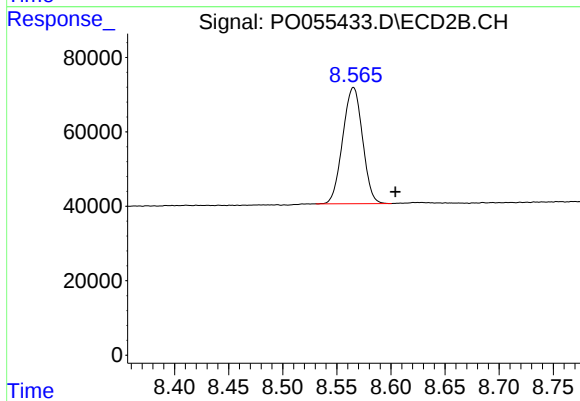
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 519031
Conc: 16.26 ng/ml



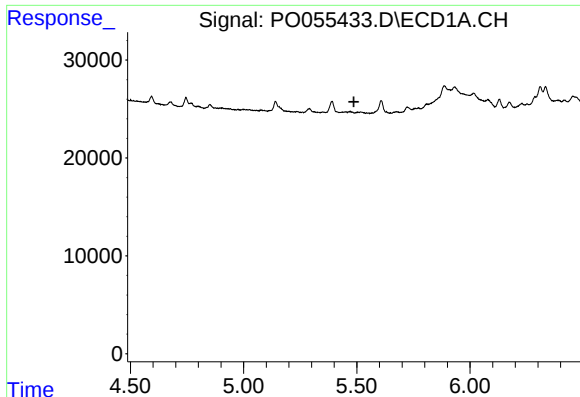
#2 Decachlorobiphenyl

R.T.: 9.900 min
Delta R.T.: -0.023 min
Response: 518630
Conc: 10.52 ng/ml



#2 Decachlorobiphenyl

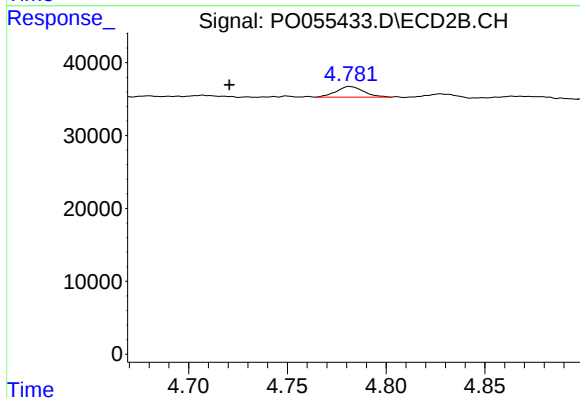
R.T.: 8.565 min
Delta R.T.: -0.039 min
Response: 397682
Conc: 12.49 ng/ml



#4 AR-1016-2

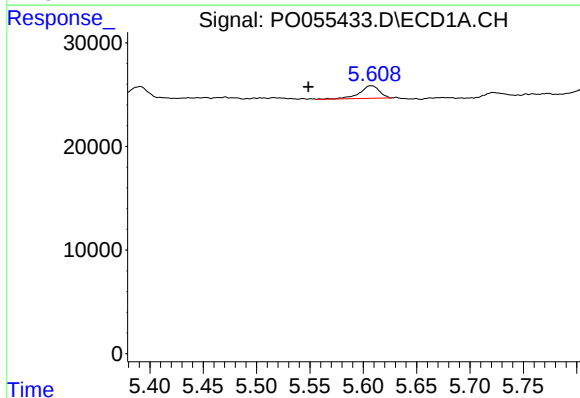
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



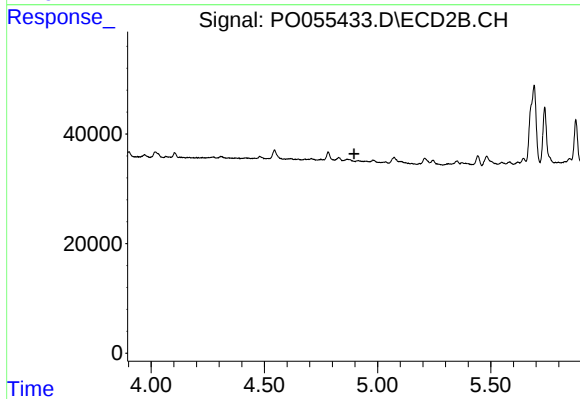
#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: 0.061 min
Response: 13973
Conc: 6.52 ng/ml



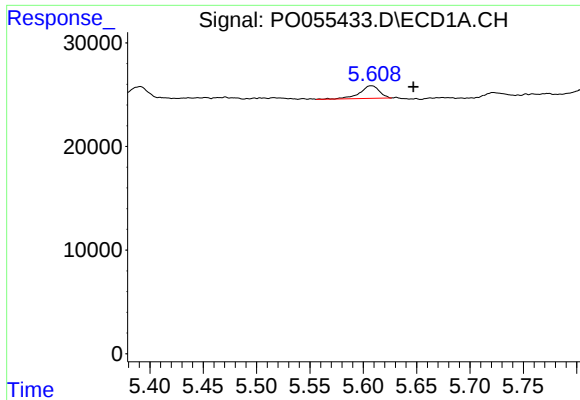
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: 0.060 min
Response: 15366
Conc: 9.77 ng/ml



#5 AR-1016-3

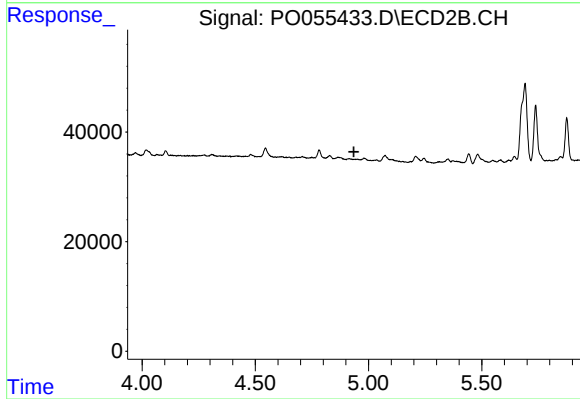
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#6 AR-1016-4

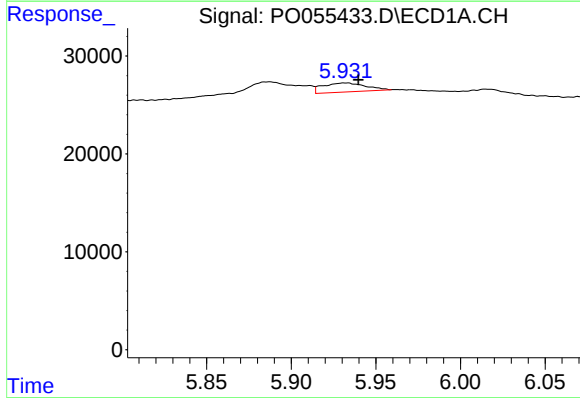
R.T.: 5.608 min
Delta R.T.: -0.039 min
Response: 15366
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



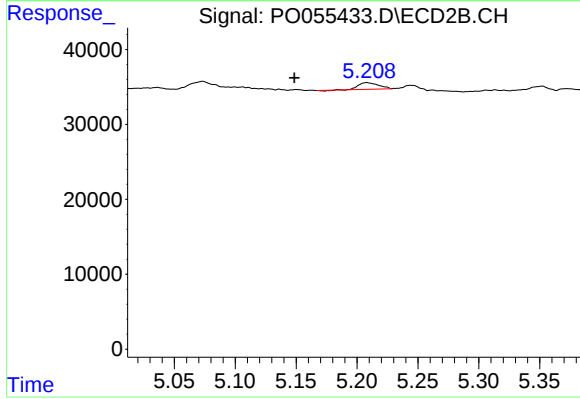
#6 AR-1016-4

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



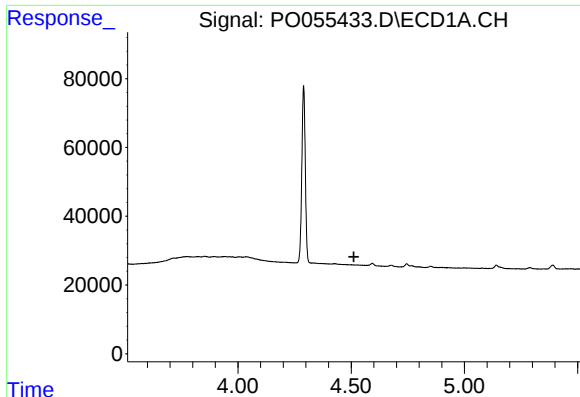
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: 16130
Conc: 12.09 ng/ml



#7 AR-1016-5

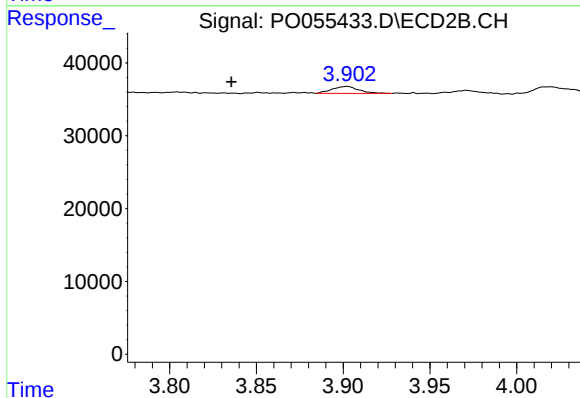
R.T.: 5.208 min
Delta R.T.: 0.060 min
Response: 9834
Conc: 7.54 ng/ml



#8 AR-1221-1

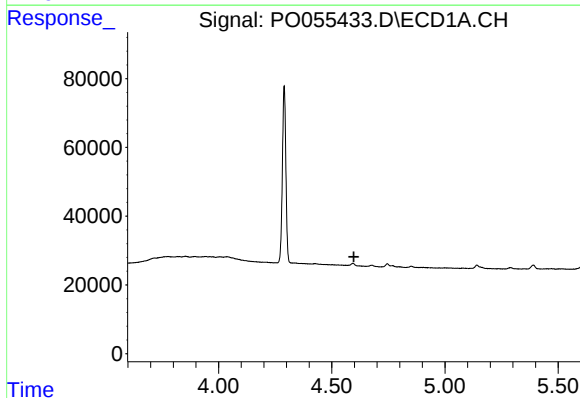
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



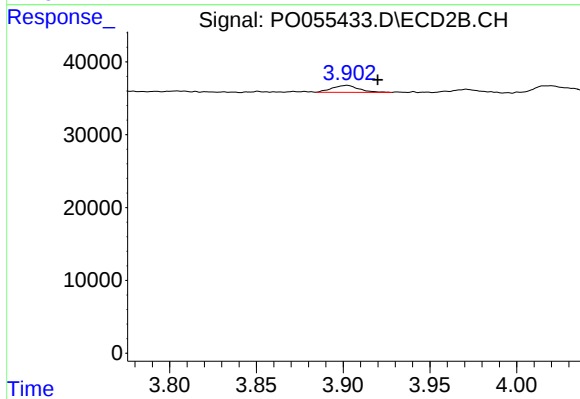
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: 0.067 min
Response: 10177
Conc: 26.18 ng/ml



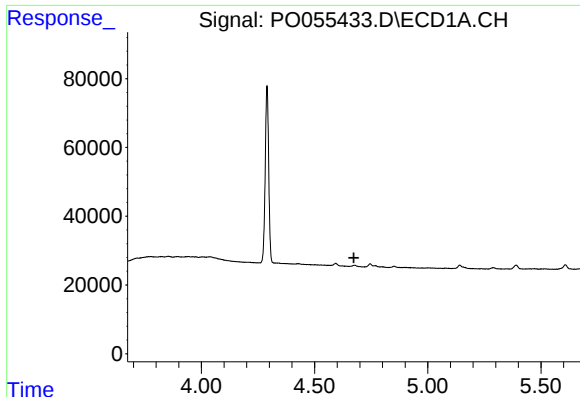
#9 AR-1221-2

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



#9 AR-1221-2

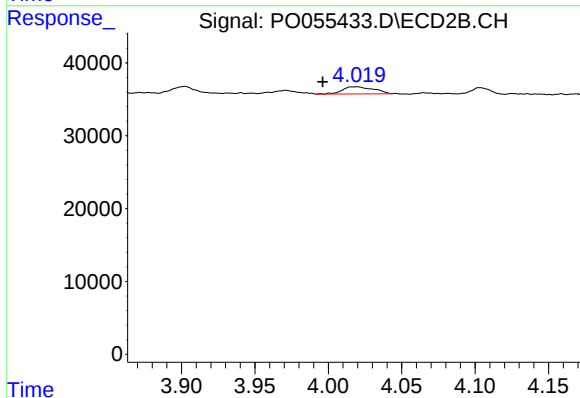
R.T.: 3.902 min
Delta R.T.: -0.017 min
Response: 10177
Conc: 33.95 ng/ml



#10 AR-1221-3

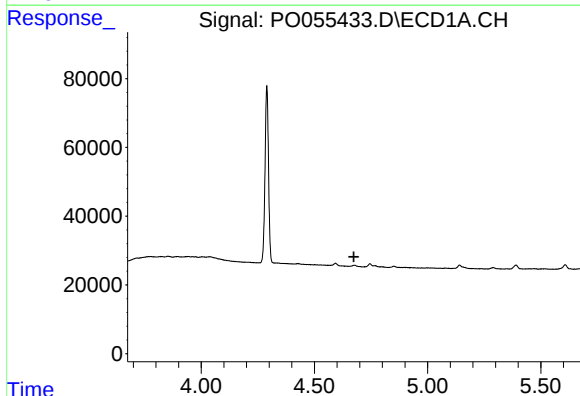
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



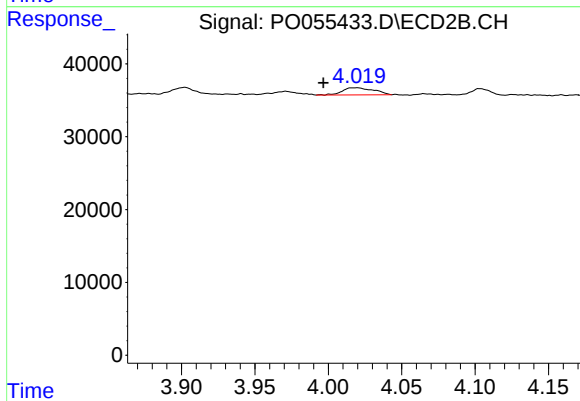
#10 AR-1221-3

R.T.: 4.020 min
Delta R.T.: 0.023 min
Response: 14546
Conc: 15.78 ng/ml



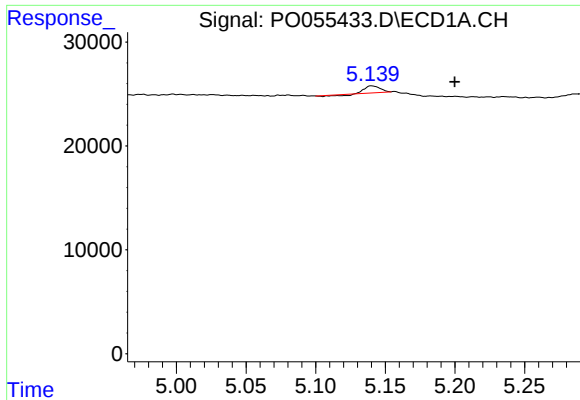
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

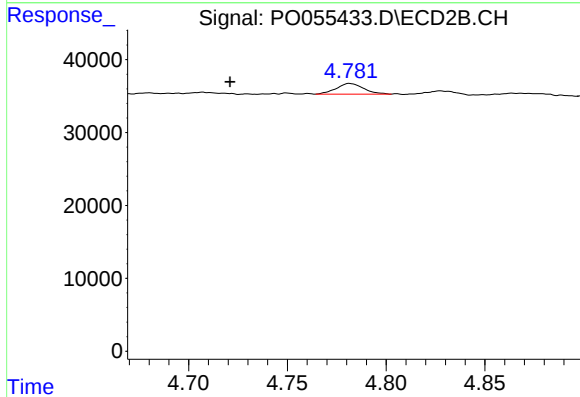
R.T.: 4.020 min
Delta R.T.: 0.023 min
Response: 14546
Conc: 19.40 ng/ml



#12 AR-1232-2

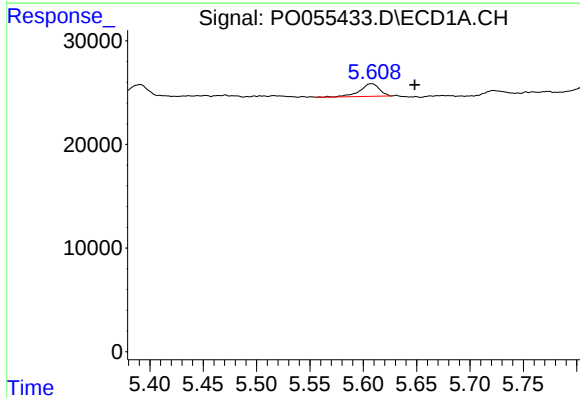
R.T.: 5.140 min
Delta R.T.: -0.060 min
Response: 4018
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



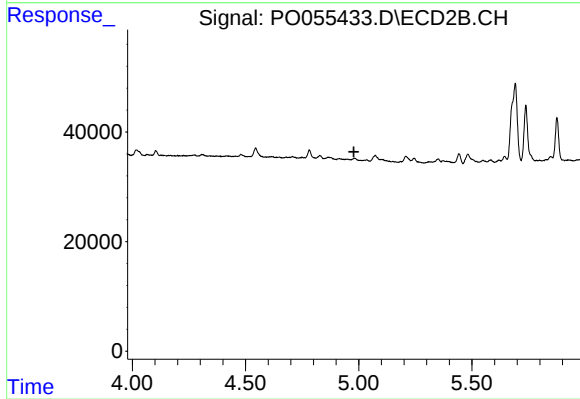
#12 AR-1232-2

R.T.: 4.781 min
Delta R.T.: 0.060 min
Response: 13973
Conc: 16.23 ng/ml



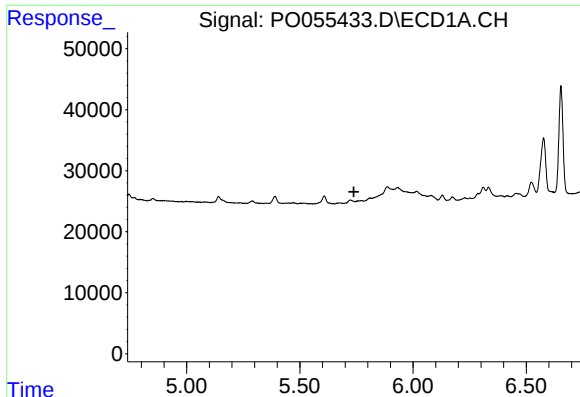
#14 AR-1232-4

R.T.: 5.608 min
Delta R.T.: -0.040 min
Response: 15366
Conc: 30.02 ng/ml



#14 AR-1232-4

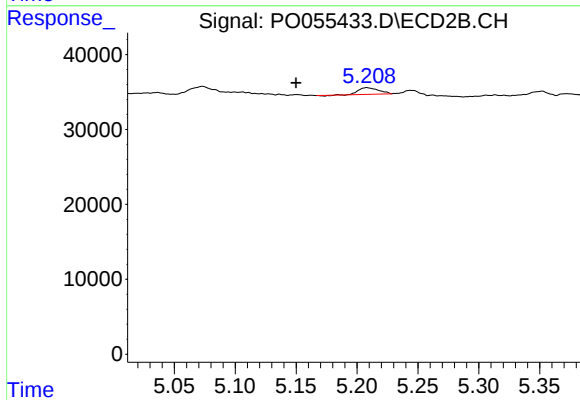
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#15 AR-1232-5

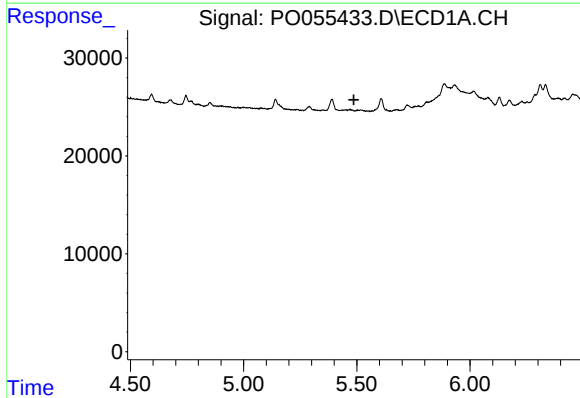
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



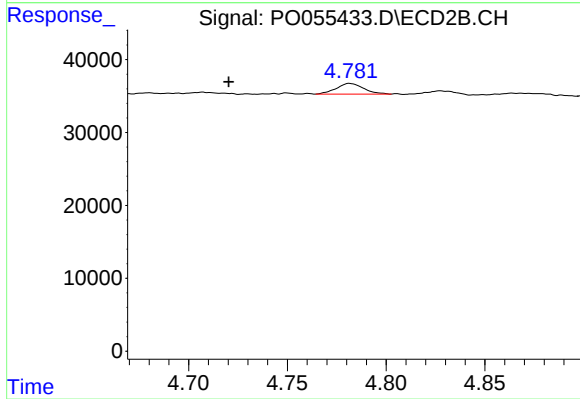
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: 0.058 min
Response: 9834
Conc: 20.22 ng/ml



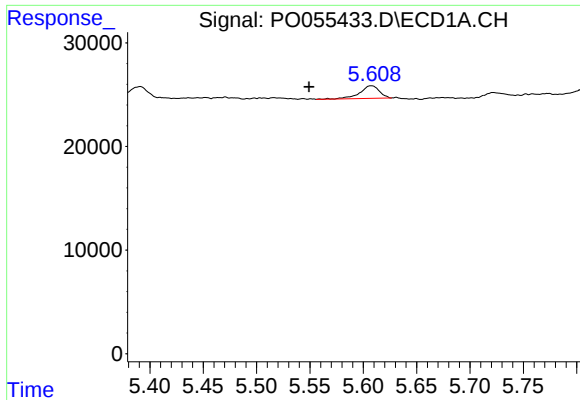
#17 AR-1242-2

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



#17 AR-1242-2

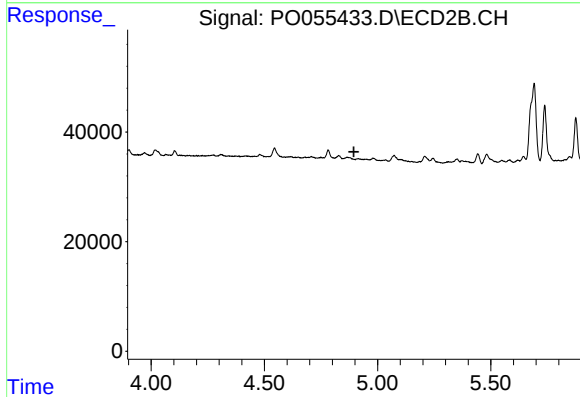
R.T.: 4.781 min
Delta R.T.: 0.061 min
Response: 13973
Conc: 8.43 ng/ml



#18 AR-1242-3

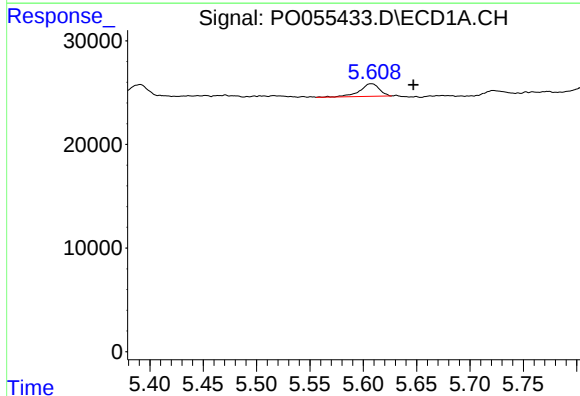
R.T.: 5.608 min
Delta R.T.: 0.059 min
Response: 15366
Conc: 12.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



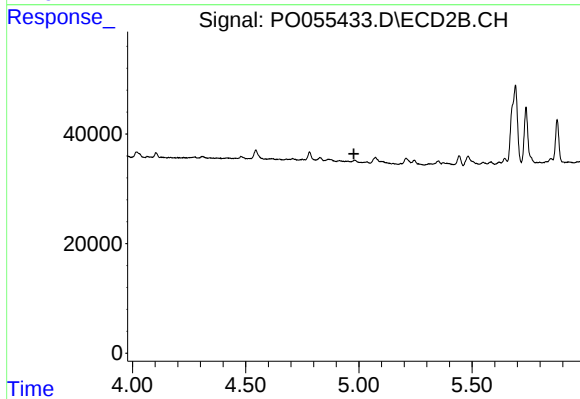
#18 AR-1242-3

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



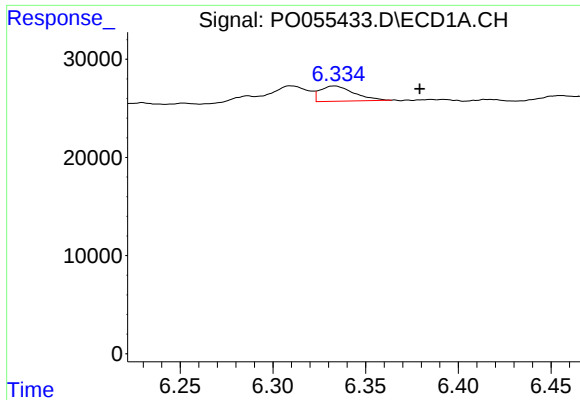
#19 AR-1242-4

R.T.: 5.608 min
Delta R.T.: -0.039 min
Response: 15366
Conc: 15.07 ng/ml



#19 AR-1242-4

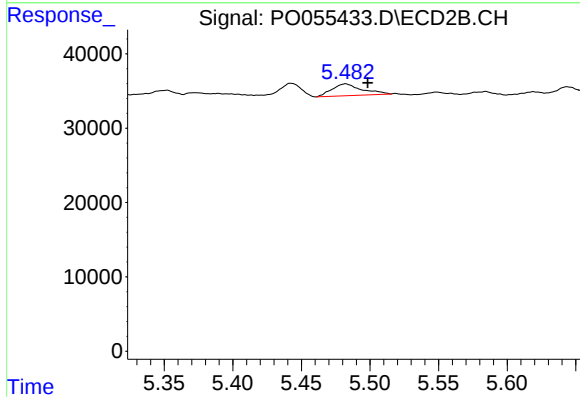
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#20 AR-1242-5

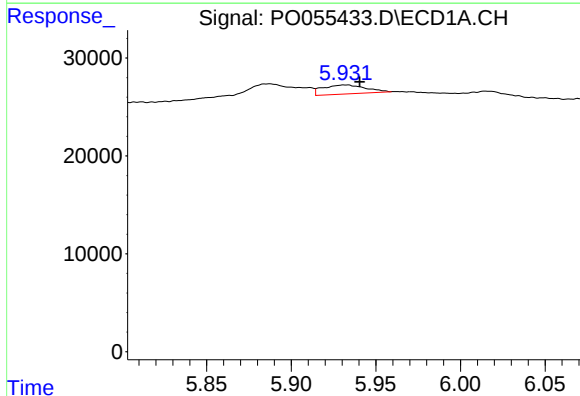
R.T.: 6.334 min
Delta R.T.: -0.045 min
Response: 19620
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



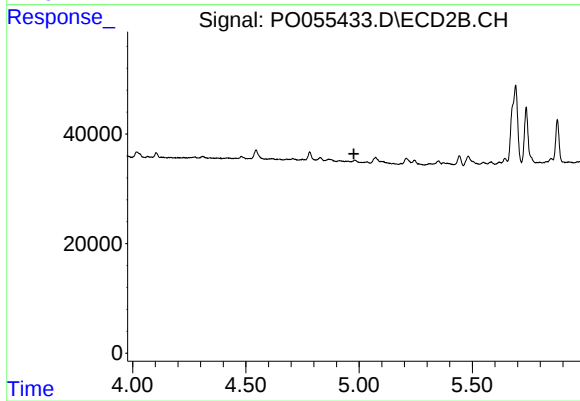
#20 AR-1242-5

R.T.: 5.482 min
Delta R.T.: -0.016 min
Response: 24083
Conc: 19.58 ng/ml



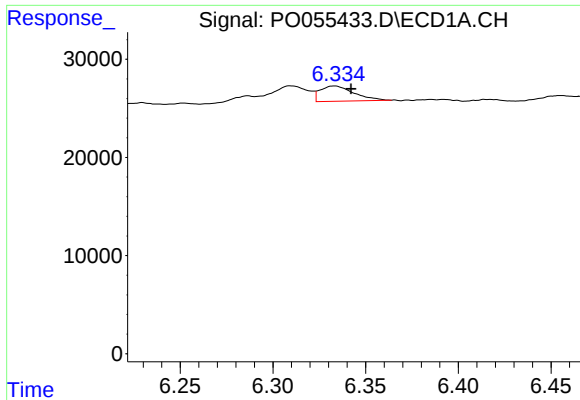
#23 AR-1248-3

R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: 16130
Conc: 10.10 ng/ml



#23 AR-1248-3

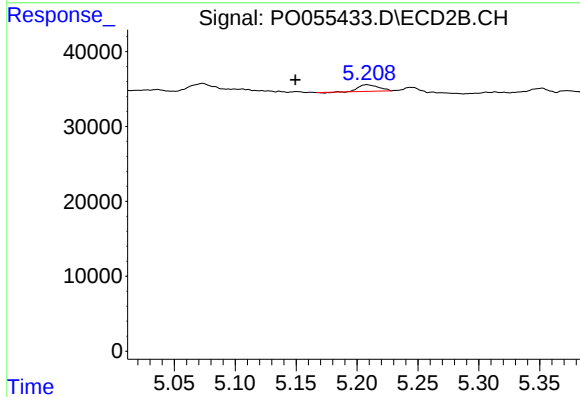
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

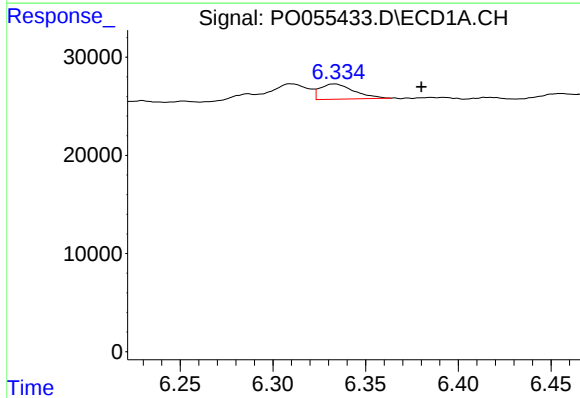
R.T.: 6.334 min
Delta R.T.: -0.008 min
Response: 19620
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



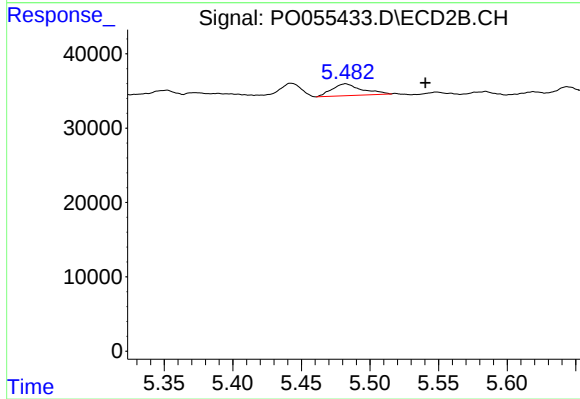
#24 AR-1248-4

R.T.: 5.208 min
Delta R.T.: 0.059 min
Response: 9834
Conc: 6.46 ng/ml



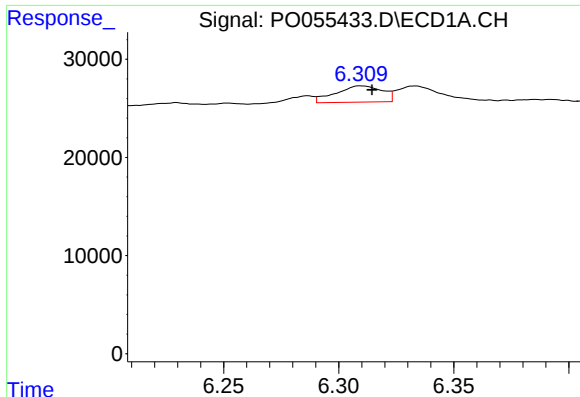
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.046 min
Response: 19620
Conc: 10.94 ng/ml



#25 AR-1248-5

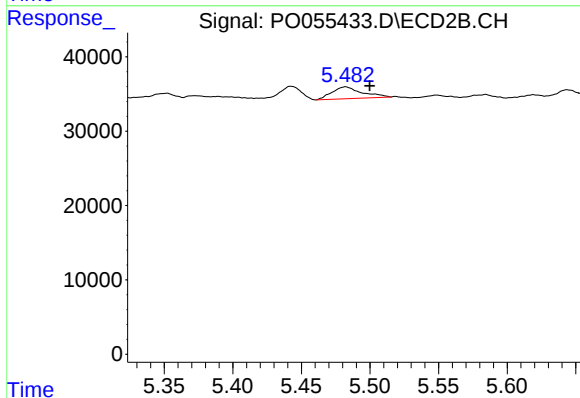
R.T.: 5.482 min
Delta R.T.: -0.058 min
Response: 24083
Conc: 16.15 ng/ml



#26 AR-1254-1

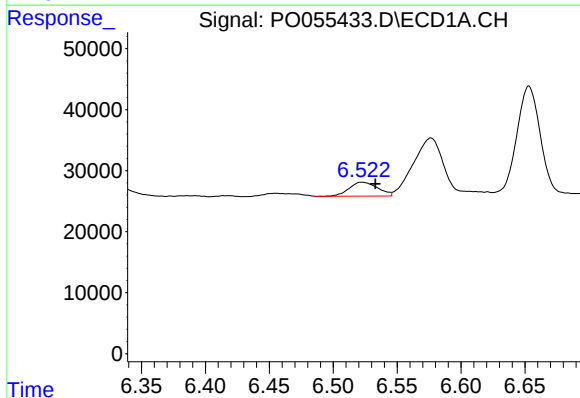
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 23178
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



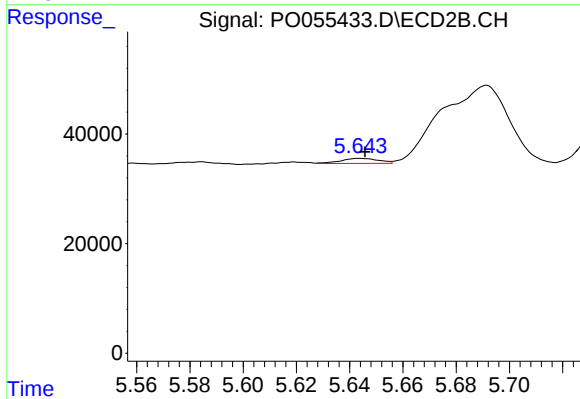
#26 AR-1254-1

R.T.: 5.482 min
Delta R.T.: -0.017 min
Response: 24083
Conc: 11.02 ng/ml



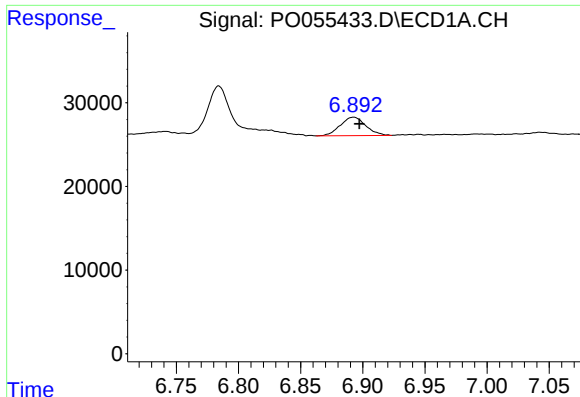
#27 AR-1254-2

R.T.: 6.522 min
Delta R.T.: -0.011 min
Response: 35513
Conc: 12.44 ng/ml



#27 AR-1254-2

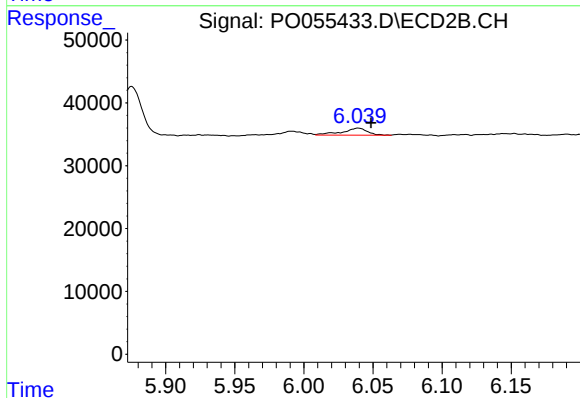
R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 8975
Conc: 4.63 ng/ml



#28 AR-1254-3

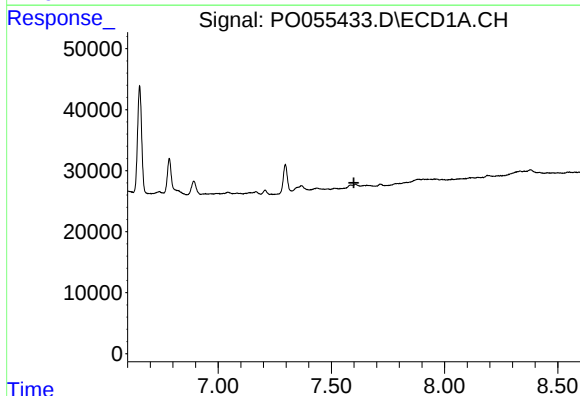
R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 31347
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



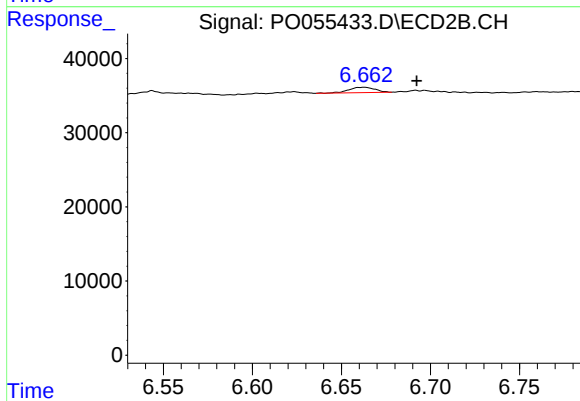
#28 AR-1254-3

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 14339
Conc: 4.47 ng/ml



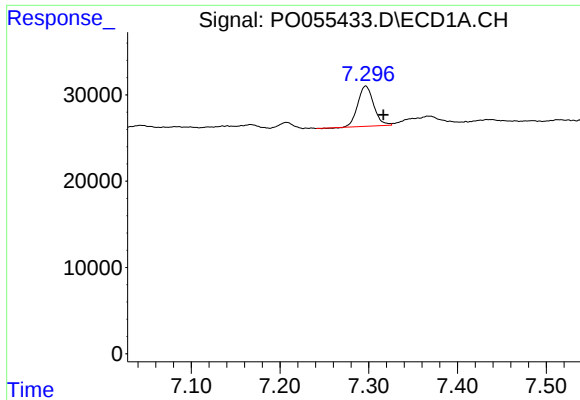
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#30 AR-1254-5

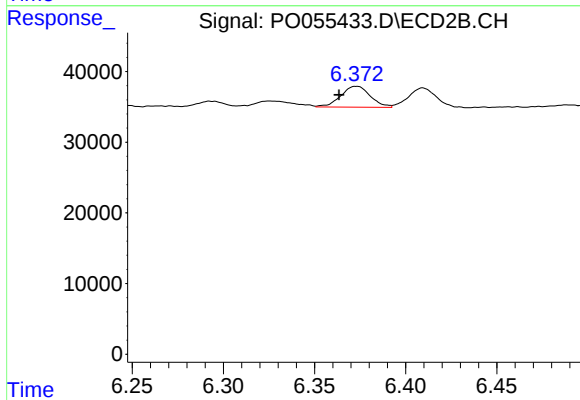
R.T.: 6.663 min
Delta R.T.: -0.029 min
Response: 7411
Conc: 2.58 ng/ml



#32 AR-1260-2

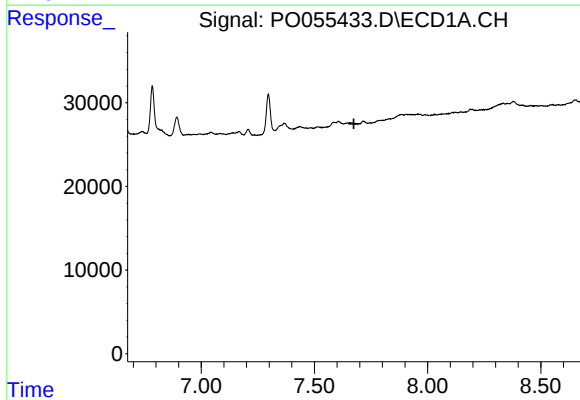
R.T.: 7.297 min
Delta R.T.: -0.020 min
Response: 57895
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



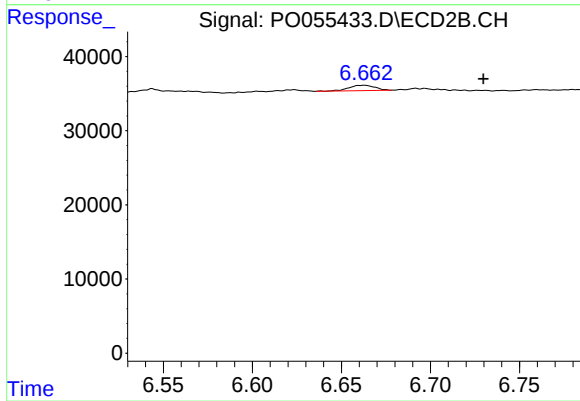
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: 0.009 min
Response: 33262
Conc: 12.08 ng/ml



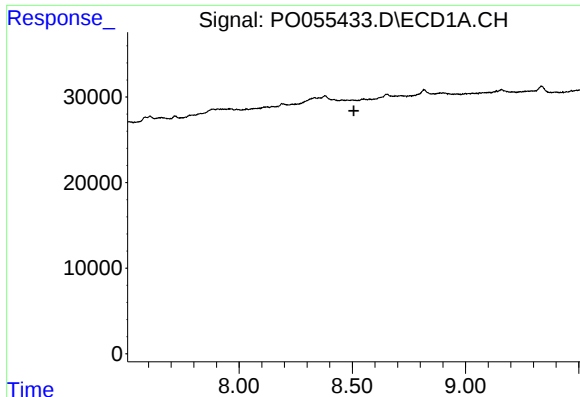
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

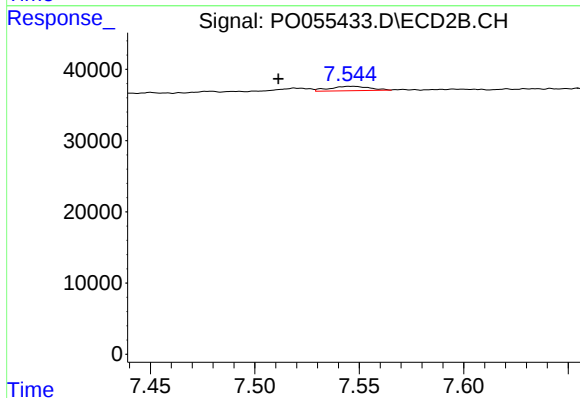
R.T.: 6.663 min
Delta R.T.: -0.067 min
Response: 7411
Conc: 2.49 ng/ml



#38 AR-1262-3

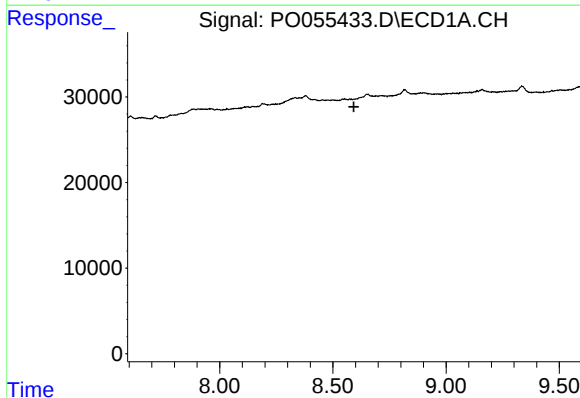
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



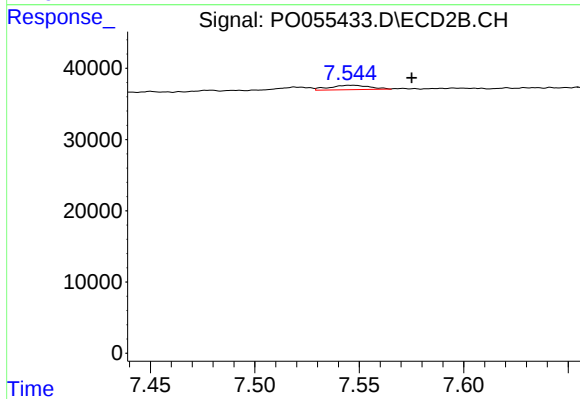
#38 AR-1262-3

R.T.: 7.545 min
Delta R.T.: 0.034 min
Response: 8227
Conc: 4.01 ng/ml



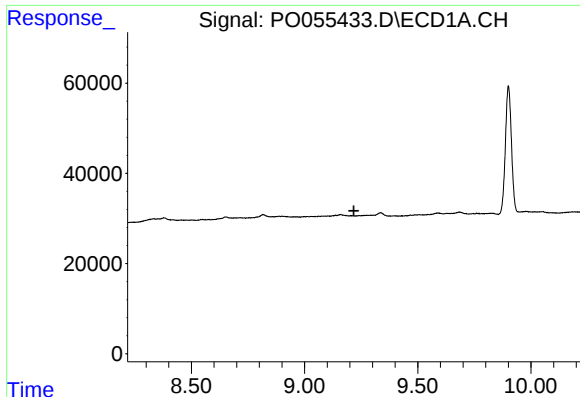
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

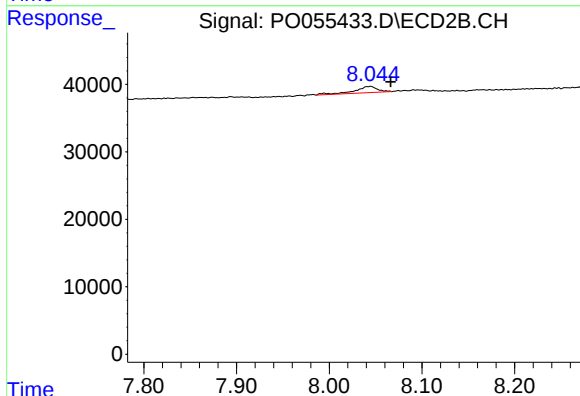
R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 8227
Conc: 2.27 ng/ml



#40 AR-1262-5

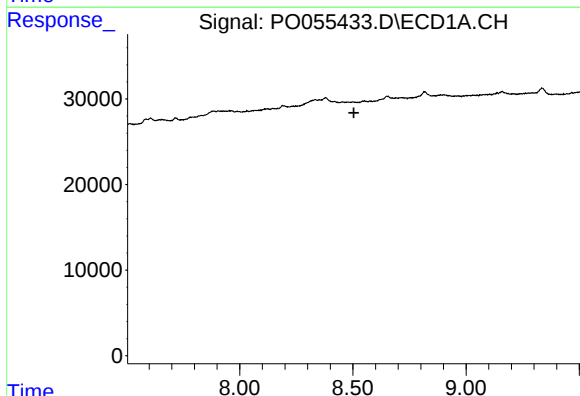
R.T.: 0.000 min
Exp R.T. : 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



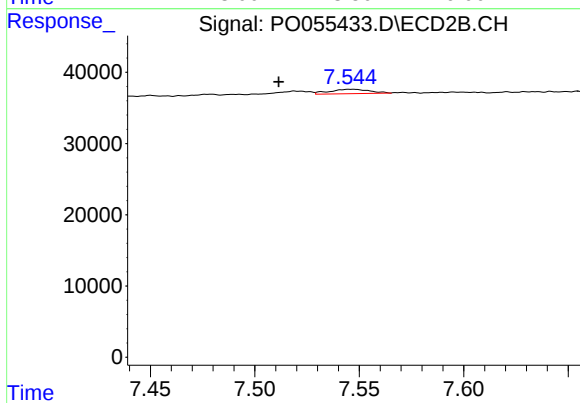
#40 AR-1262-5

R.T.: 8.045 min
Delta R.T.: -0.022 min
Response: 16394
Conc: 10.16 ng/ml



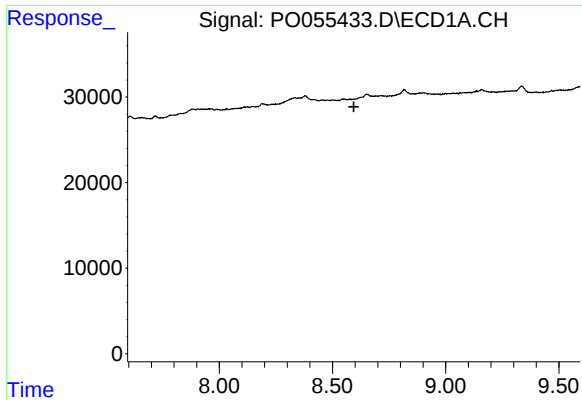
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

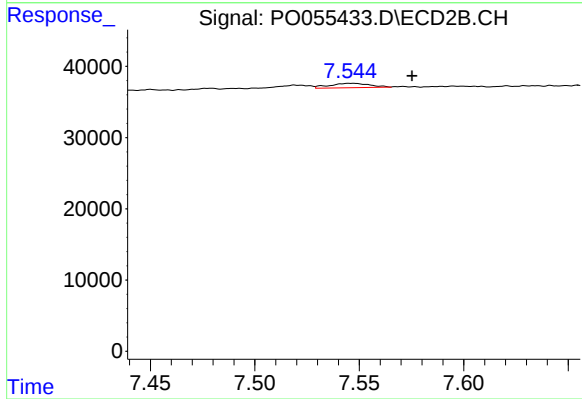
R.T.: 7.545 min
Delta R.T.: 0.034 min
Response: 8227
Conc: 1.46 ng/ml



#42 AR-1268-2

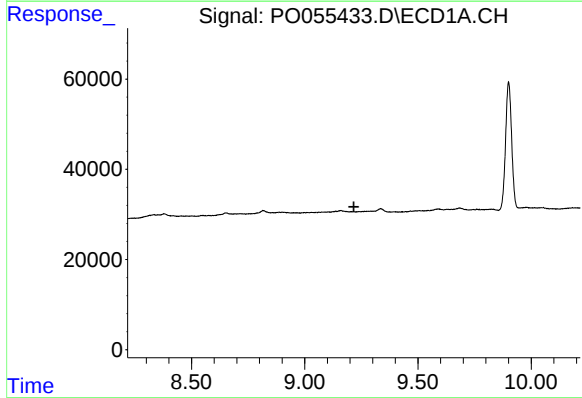
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



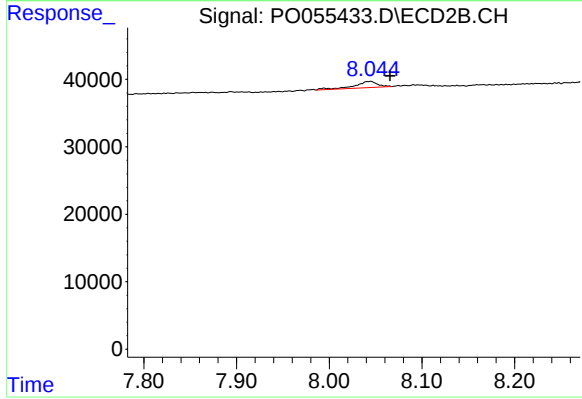
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: -0.030 min
Response: 8227
Conc: 1.59 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: -0.021 min
Response: 16394
Conc: 8.84 ng/ml