

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012819\
 Data File : P0053578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 14:18
 Operator : SM/SJ
 Sample : K1242-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DRUM-SET-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:41:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 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...	4.113	3.171	22280843	4317146	17.195	18.195
2)	SA Decachlor...	9.520	7.787	14566933	4010913	16.643	16.036
Target Compounds							
3)	L1 AR-1016-1	5.317	0.000	186288	0	5.610	N.D. #
4)	L1 AR-1016-2	5.317	0.000	186288	0	3.845	N.D. #
5)	L1 AR-1016-3	5.317	0.000	186288	0	6.463	N.D. #
8)	L2 AR-1221-1	4.332	0.000	124506	0	10.432	N.D. #
9)	L2 AR-1221-2	4.413	3.508	243333	207392	28.146	105.635 #
10)	L2 AR-1221-3	4.492	3.508	690182	207392	25.440	32.357 #
11)	L3 AR-1232-1	4.492	3.508	690182	207392	27.923	35.986 #
12)	L3 AR-1232-2	4.976	0.000	215434	0	17.874	N.D. #
13)	L3 AR-1232-3	5.317	0.000	186288	0	7.978	N.D. #
16)	L4 AR-1242-1	5.317	0.000	186288	0	6.566	N.D. #
17)	L4 AR-1242-2	5.317	0.000	186288	0	4.461	N.D. #
18)	L4 AR-1242-3	5.317	0.000	186288	0	7.459	N.D. #
21)	L5 AR-1248-1	5.317	0.000	186288	0	9.203	N.D. #
27)	L6 AR-1254-2	6.307	5.064	686691	357123	11.911	25.399 #
28)	L6 AR-1254-3	6.678	5.412	1016658	539679	16.764	24.321 #
29)	L6 AR-1254-4	6.942	0.000	208833	0	4.468	N.D. #
30)	L6 AR-1254-5	7.359	6.001	80690	264053	1.756	13.684 #
31)	L7 AR-1260-1	6.818	5.513	167852	219789	4.273	15.059 #
32)	L7 AR-1260-2	7.081	5.695	2695176	329633	54.050	18.314 #
33)	L7 AR-1260-3	7.382	5.769	463498	948391	14.319	58.517 #
35)	L7 AR-1260-5	7.957	0.000	127237	0	1.672	N.D. #
36)	L8 AR-1262-1	7.382	6.001	463498	264053	7.715	13.590 #
37)	L8 AR-1262-2	7.957	0.000	127237	0	1.214	N.D. #
38)	L8 AR-1262-3	8.293	0.000	19685	0	0.424	N.D. #
39)	L8 AR-1262-4	8.299	0.000	5476	0	0.096	N.D. #
41)	L9 AR-1268-1	8.293	0.000	19685	0	0.153	N.D. #
42)	L9 AR-1268-2	8.299	0.000	5476	0	0.044	N.D. #
45)	L9 AR-1268-5	9.239	0.000	27194	0	0.080	N.D. #

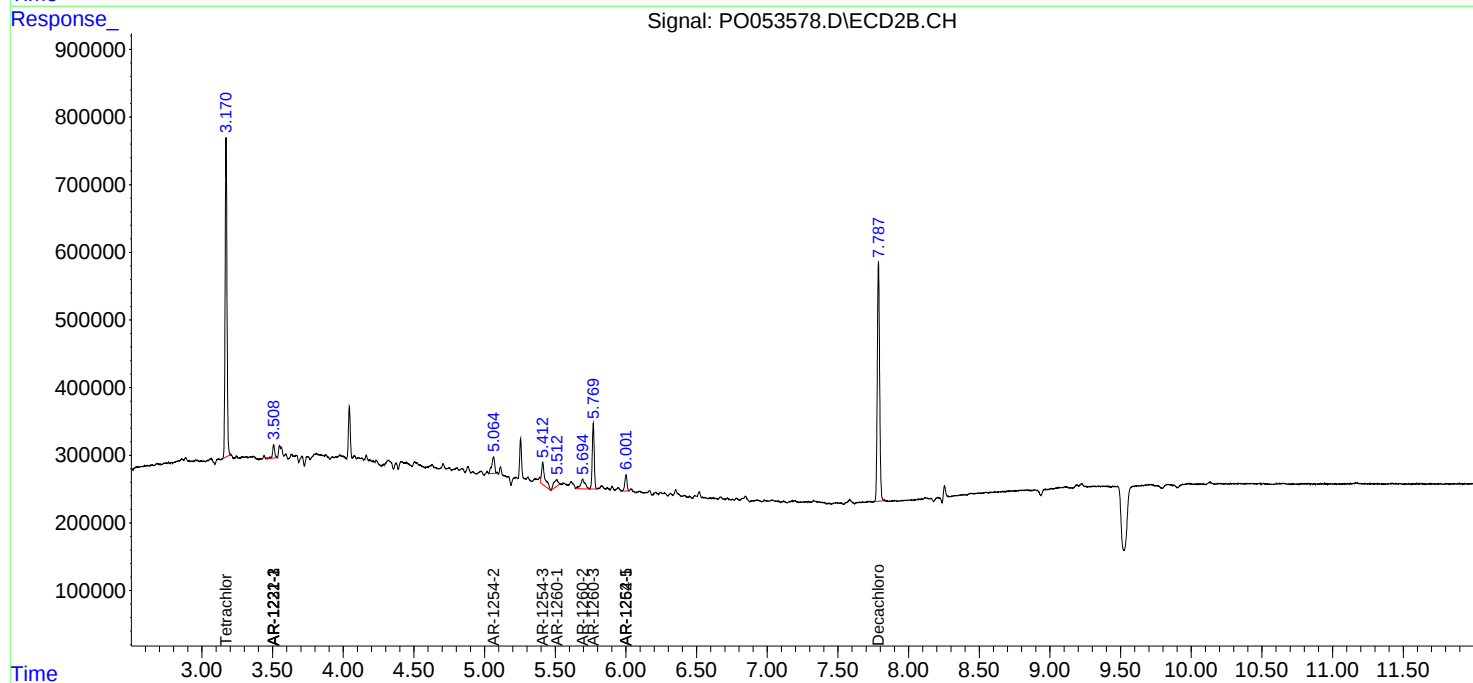
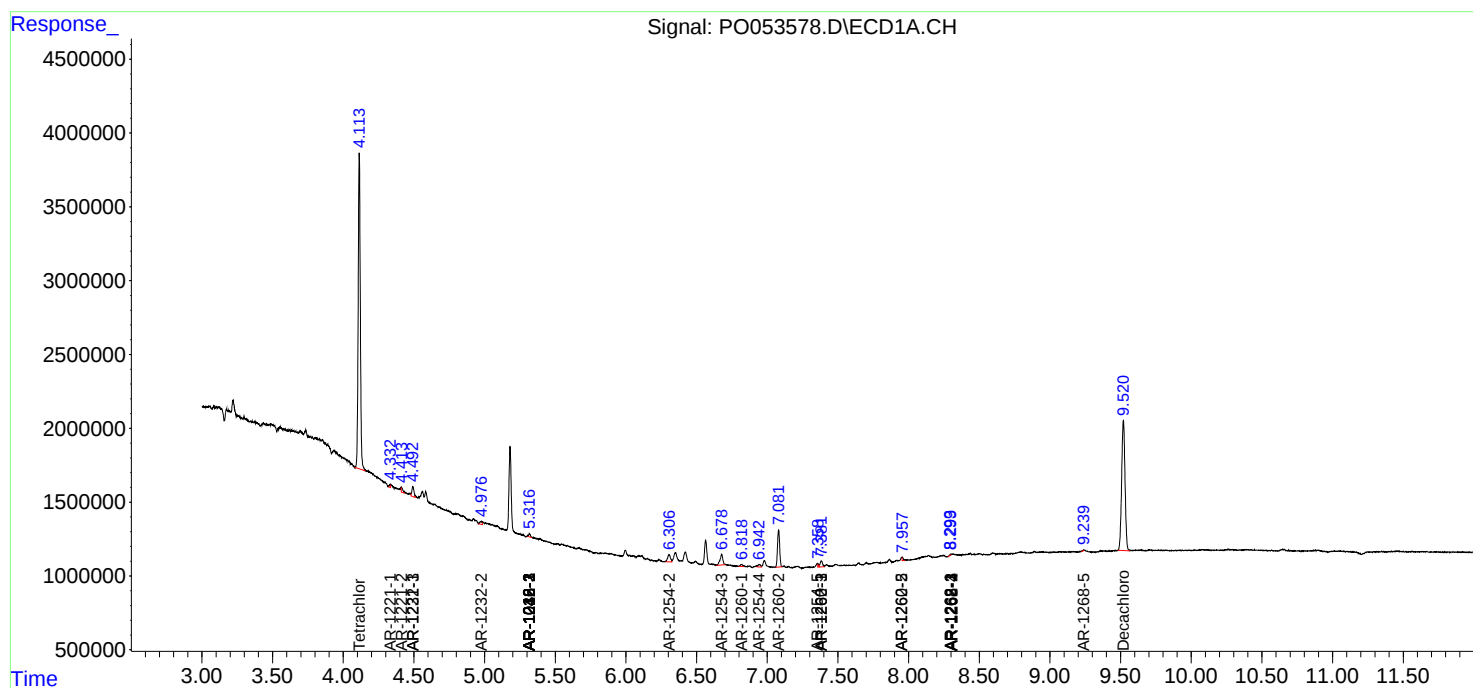
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

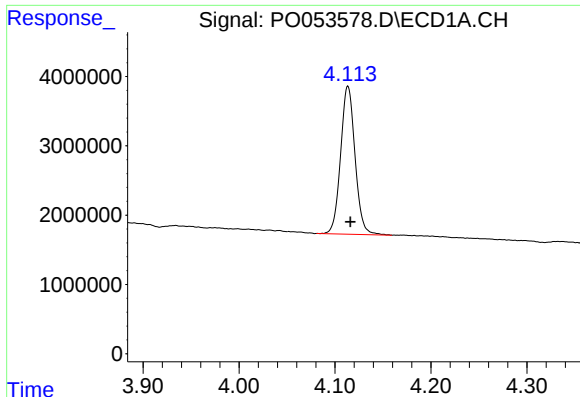
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 14:18
Operator : SM/SJ
Sample : K1242-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:41:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 28 05:58:35 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

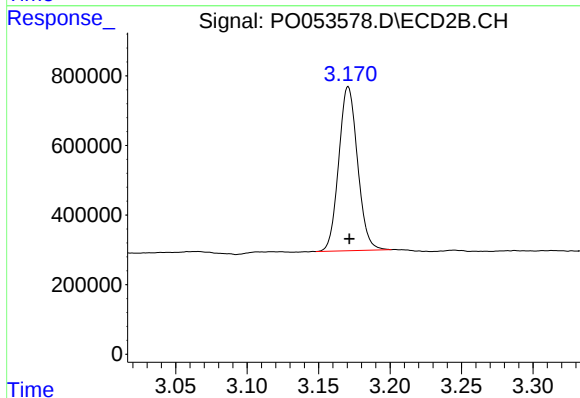




#1 Tetrachloro-m-xylene

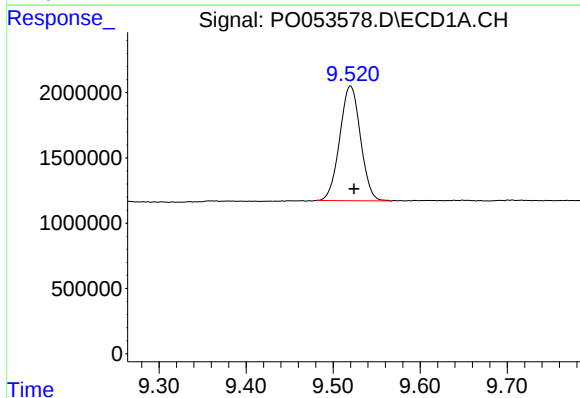
R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 22280843
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



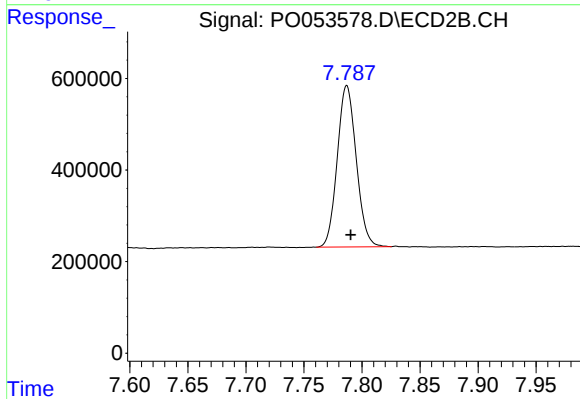
#1 Tetrachloro-m-xylene

R.T.: 3.171 min
Delta R.T.: 0.000 min
Response: 4317146
Conc: 18.20 ng/ml



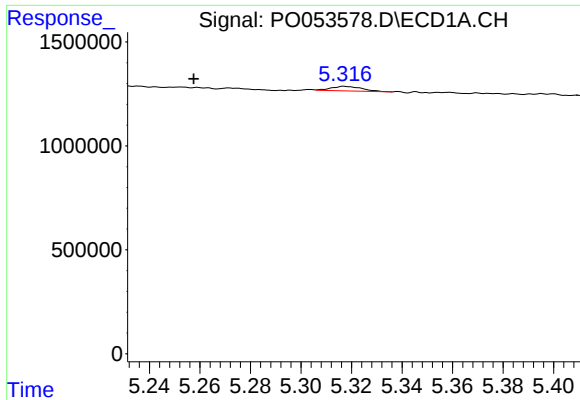
#2 Decachlorobiphenyl

R.T.: 9.520 min
Delta R.T.: -0.004 min
Response: 14566933
Conc: 16.64 ng/ml



#2 Decachlorobiphenyl

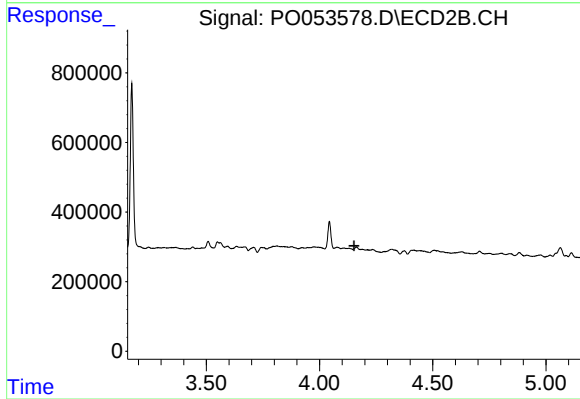
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 4010913
Conc: 16.04 ng/ml



#3 AR-1016-1

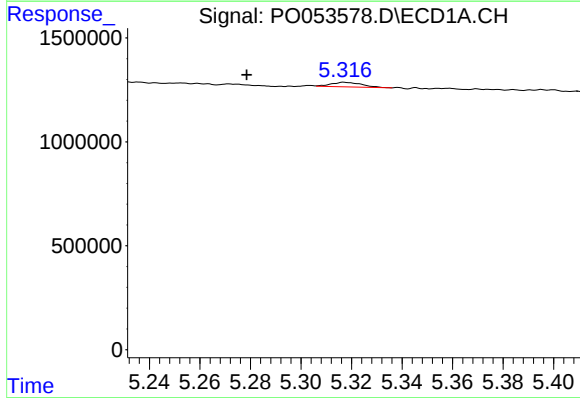
R.T.: 5.317 min
Delta R.T.: 0.059 min
Response: 186288
Conc: 5.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



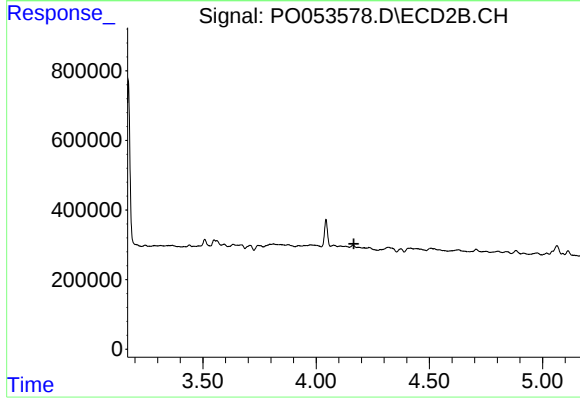
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



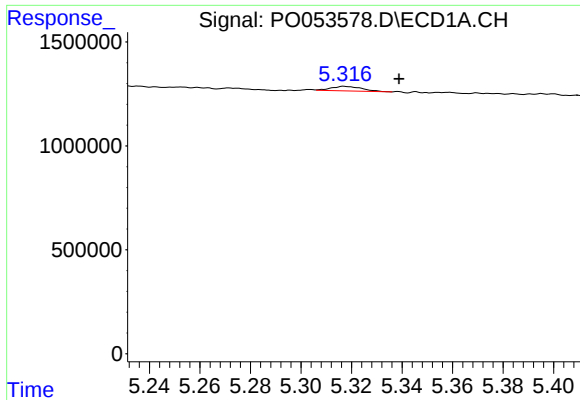
#4 AR-1016-2

R.T.: 5.317 min
Delta R.T.: 0.038 min
Response: 186288
Conc: 3.84 ng/ml



#4 AR-1016-2

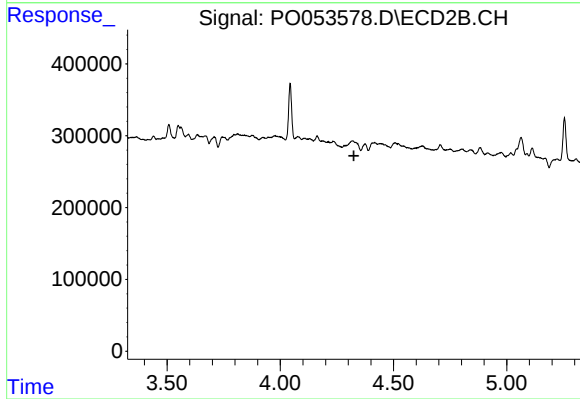
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



#5 AR-1016-3

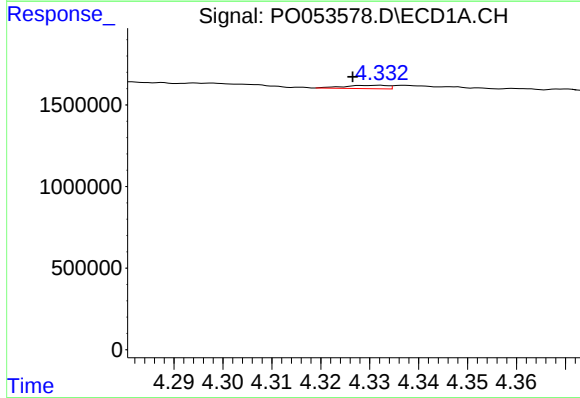
R.T.: 5.317 min
Delta R.T.: -0.022 min
Response: 186288
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



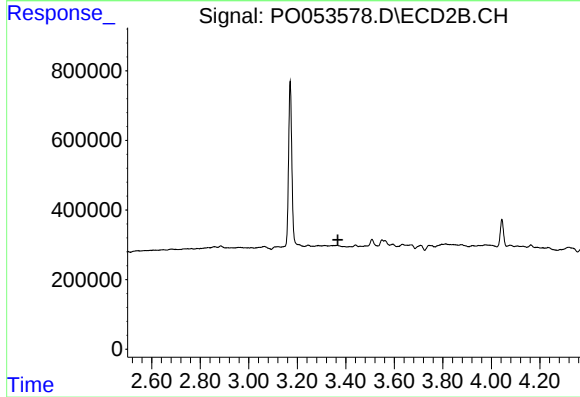
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



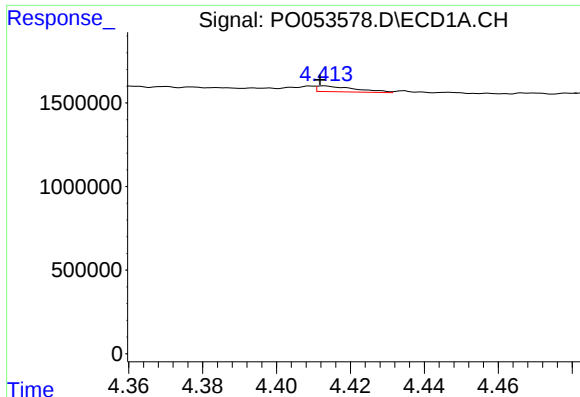
#8 AR-1221-1

R.T.: 4.332 min
Delta R.T.: 0.006 min
Response: 124506
Conc: 10.43 ng/ml



#8 AR-1221-1

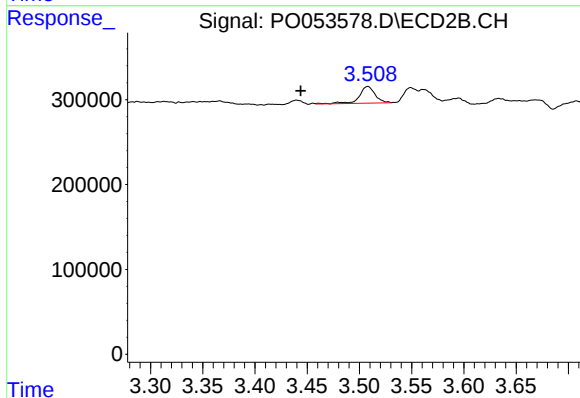
R.T.: 0.000 min
Exp R.T. : 3.367 min
Response: 0
Conc: N.D.



#9 AR-1221-2

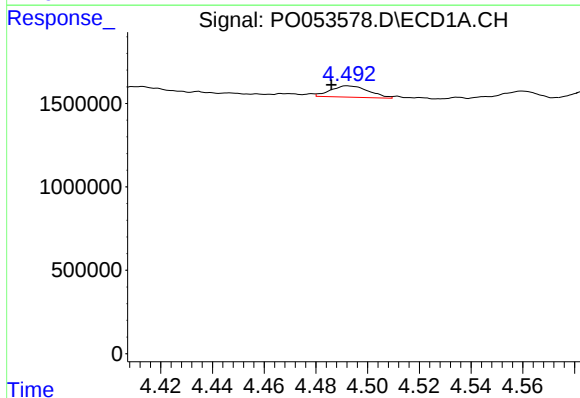
R.T.: 4.413 min
Delta R.T.: 0.001 min
Response: 243333
Conc: 28.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



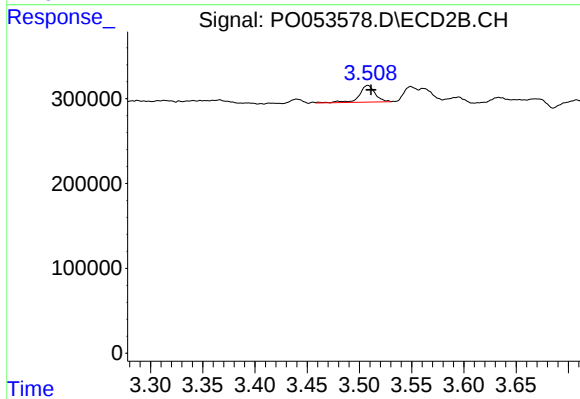
#9 AR-1221-2

R.T.: 3.508 min
Delta R.T.: 0.064 min
Response: 207392
Conc: 105.63 ng/ml



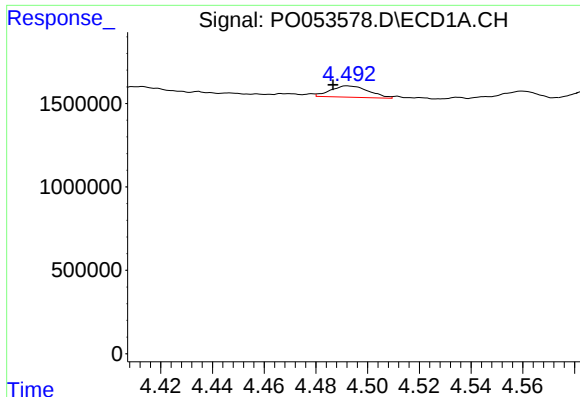
#10 AR-1221-3

R.T.: 4.492 min
Delta R.T.: 0.006 min
Response: 690182
Conc: 25.44 ng/ml



#10 AR-1221-3

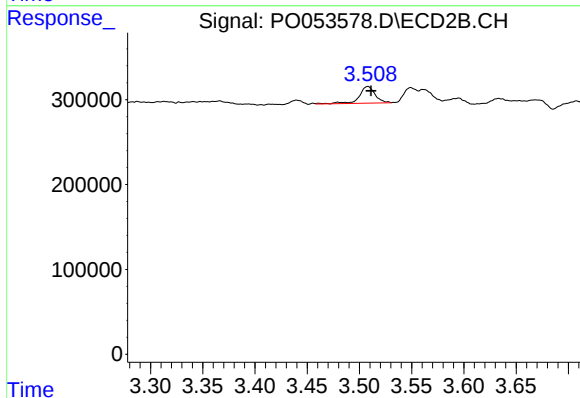
R.T.: 3.508 min
Delta R.T.: -0.003 min
Response: 207392
Conc: 32.36 ng/ml



#11 AR-1232-1

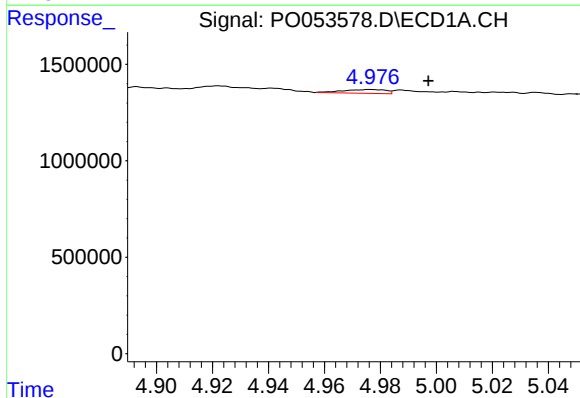
R.T.: 4.492 min
Delta R.T.: 0.006 min
Response: 690182
Conc: 27.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



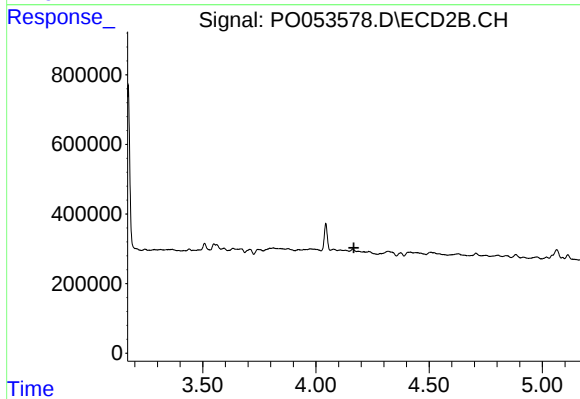
#11 AR-1232-1

R.T.: 3.508 min
Delta R.T.: -0.003 min
Response: 207392
Conc: 35.99 ng/ml



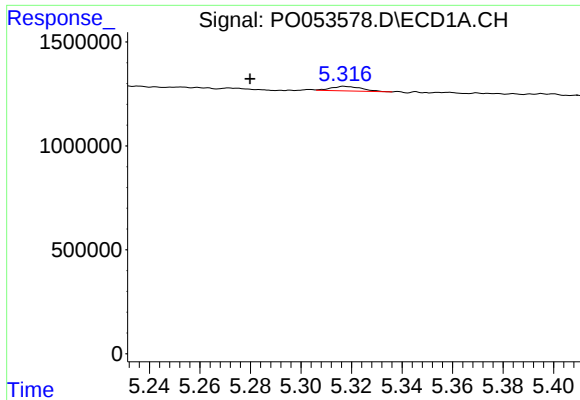
#12 AR-1232-2

R.T.: 4.976 min
Delta R.T.: -0.021 min
Response: 215434
Conc: 17.87 ng/ml



#12 AR-1232-2

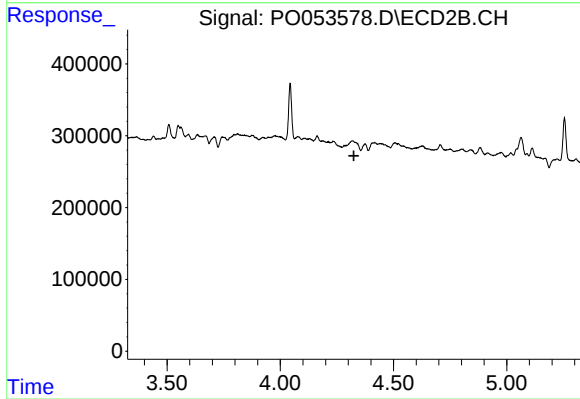
R.T.: 0.000 min
Exp R.T.: 4.167 min
Response: 0
Conc: N.D.



#13 AR-1232-3

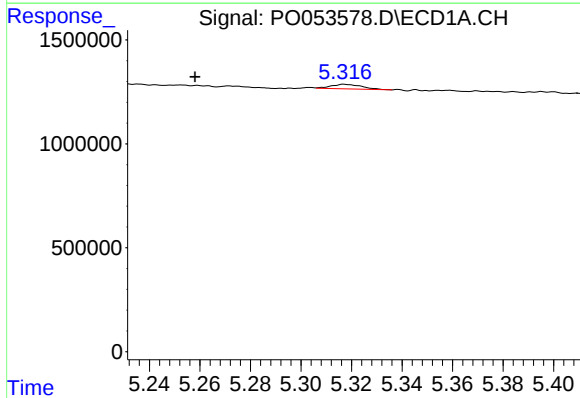
R.T.: 5.317 min
Delta R.T.: 0.037 min
Response: 186288
Conc: 7.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



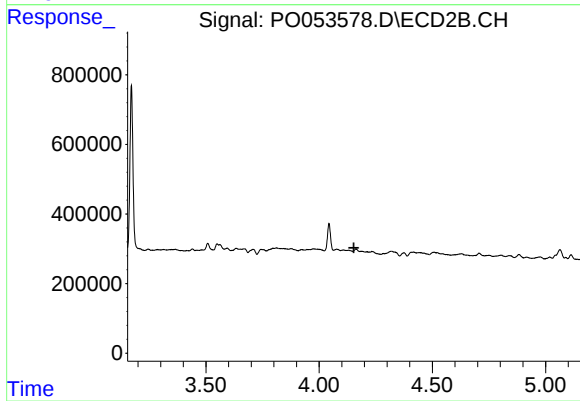
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



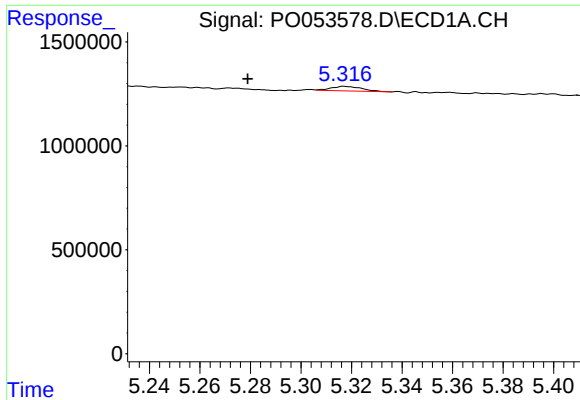
#16 AR-1242-1

R.T.: 5.317 min
Delta R.T.: 0.059 min
Response: 186288
Conc: 6.57 ng/ml



#16 AR-1242-1

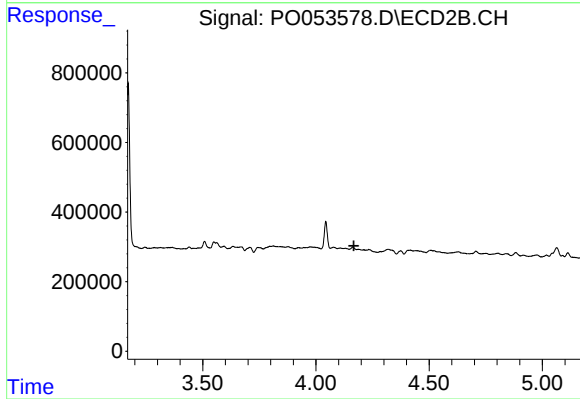
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#17 AR-1242-2

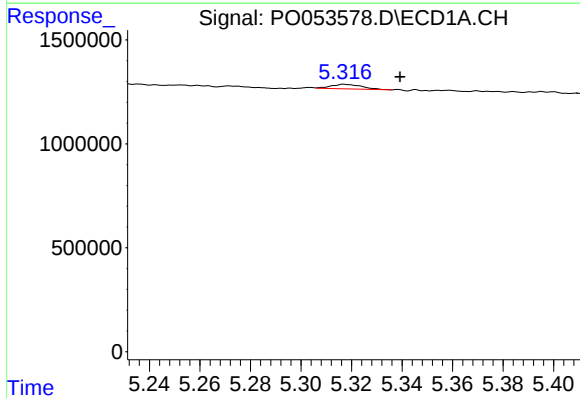
R.T.: 5.317 min
Delta R.T.: 0.038 min
Response: 186288
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



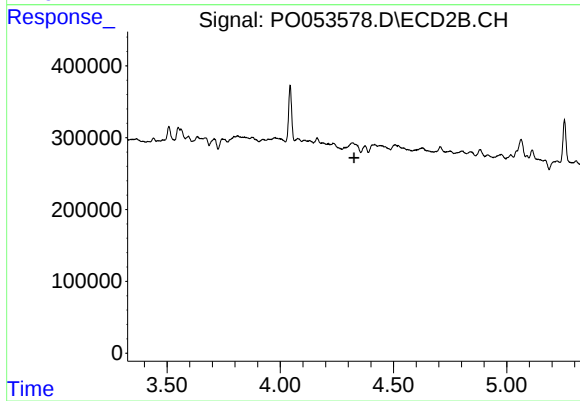
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



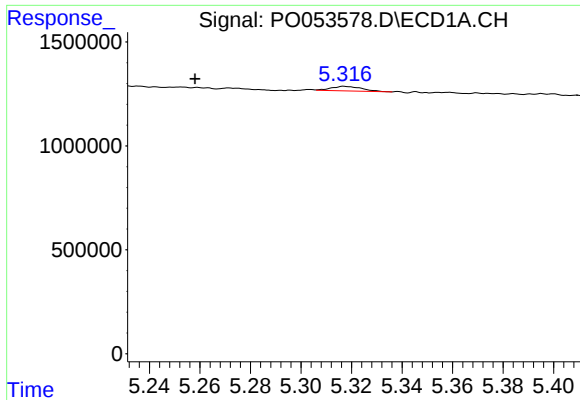
#18 AR-1242-3

R.T.: 5.317 min
Delta R.T.: -0.022 min
Response: 186288
Conc: 7.46 ng/ml



#18 AR-1242-3

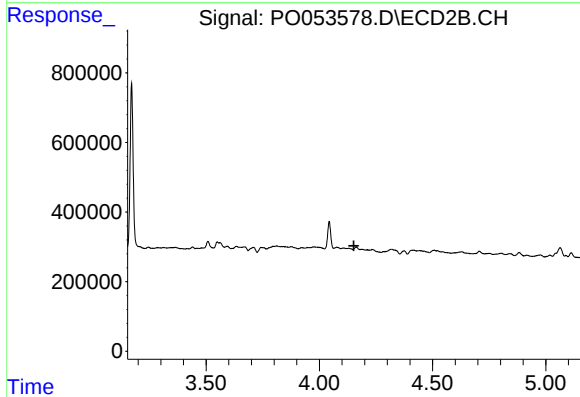
R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#21 AR-1248-1

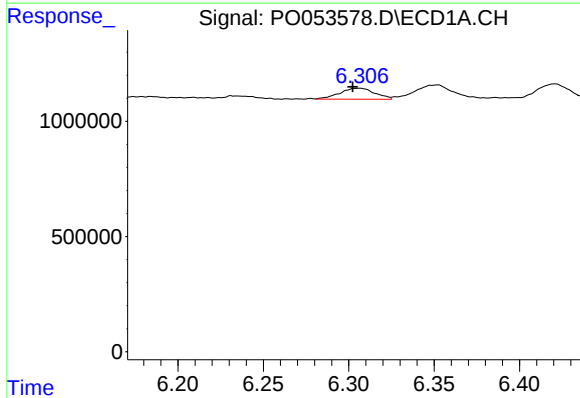
R.T.: 5.317 min
Delta R.T.: 0.059 min
Response: 186288
Conc: 9.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



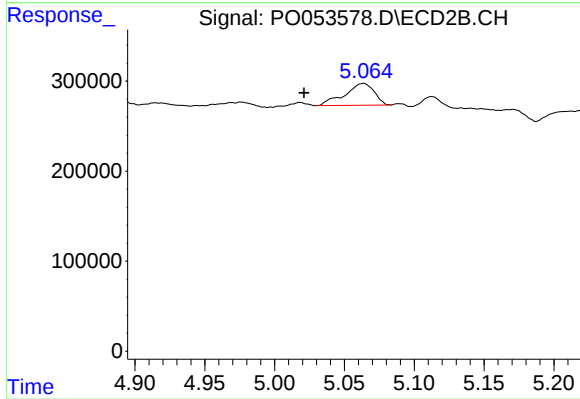
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



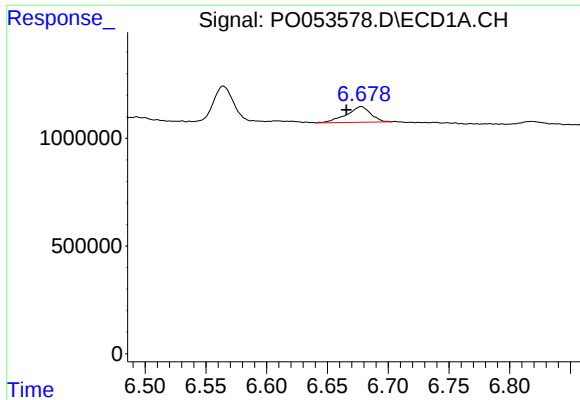
#27 AR-1254-2

R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 686691
Conc: 11.91 ng/ml



#27 AR-1254-2

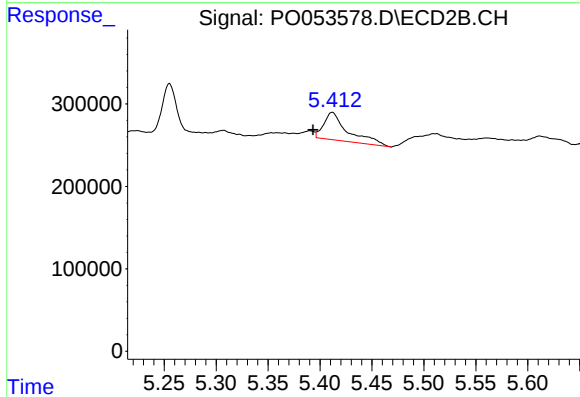
R.T.: 5.064 min
Delta R.T.: 0.043 min
Response: 357123
Conc: 25.40 ng/ml



#28 AR-1254-3

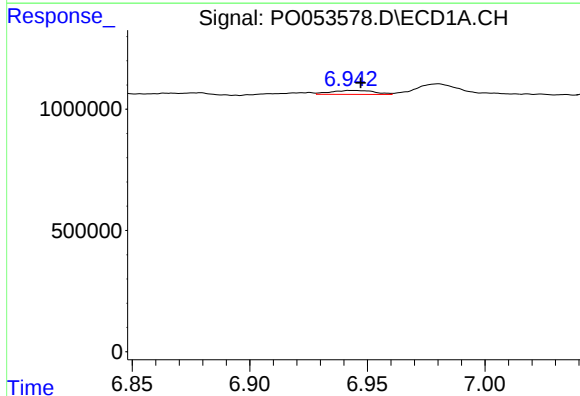
R.T.: 6.678 min
Delta R.T.: 0.012 min
Response: 1016658
Conc: 16.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



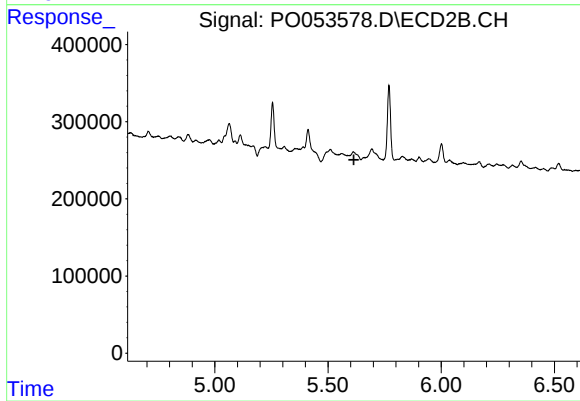
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: 0.019 min
Response: 539679
Conc: 24.32 ng/ml



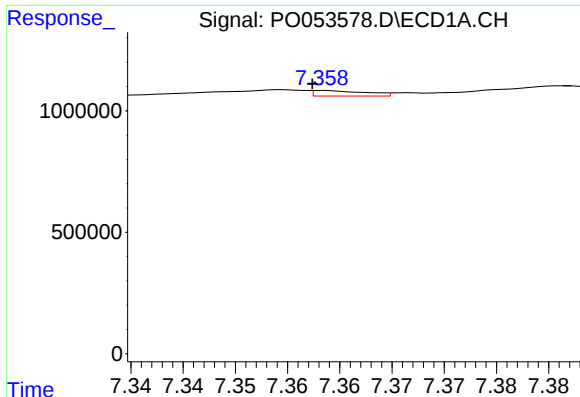
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 208833
Conc: 4.47 ng/ml



#29 AR-1254-4

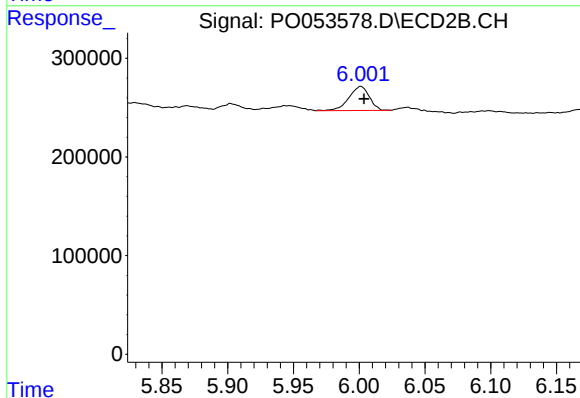
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#30 AR-1254-5

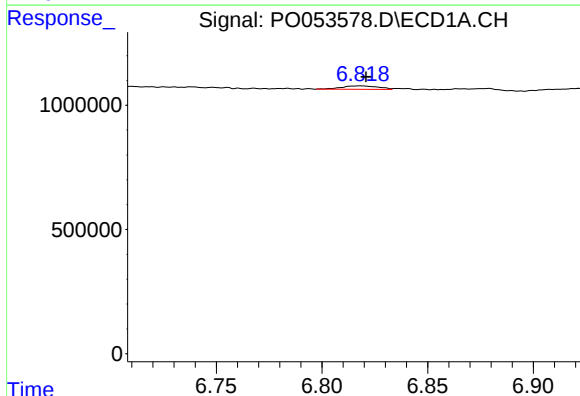
R.T.: 7.359 min
Delta R.T.: 0.001 min
Response: 80690
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



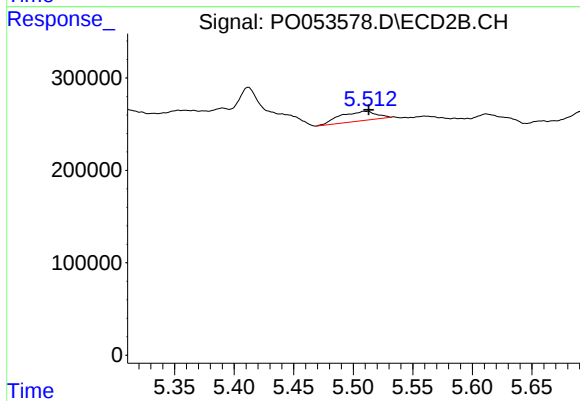
#30 AR-1254-5

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 264053
Conc: 13.68 ng/ml



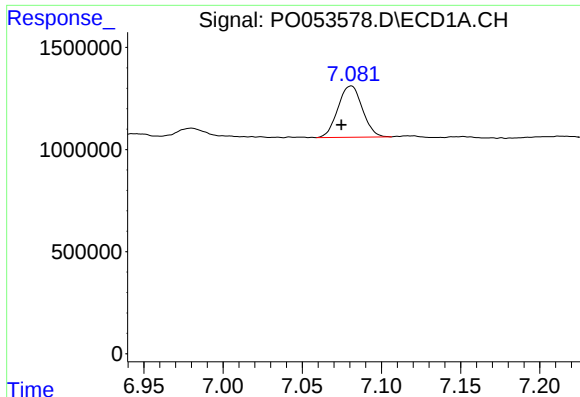
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 167852
Conc: 4.27 ng/ml



#31 AR-1260-1

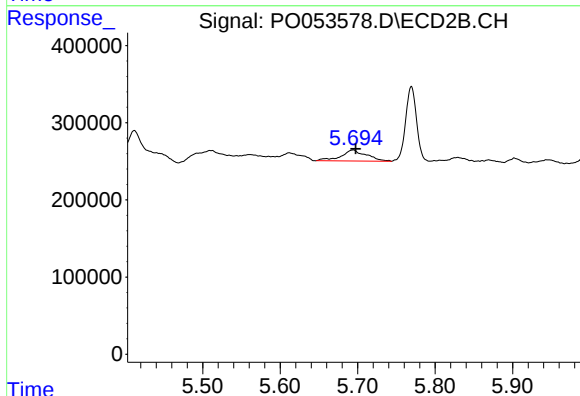
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 219789
Conc: 15.06 ng/ml



#32 AR-1260-2

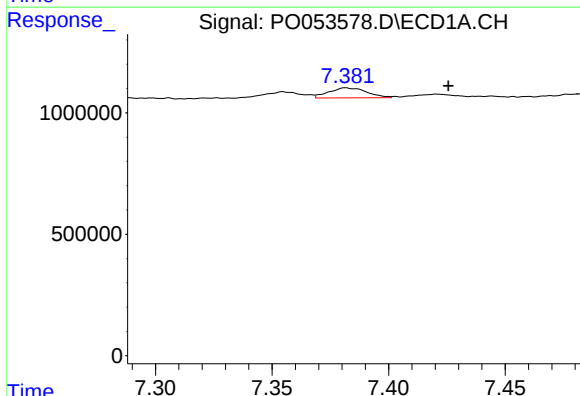
R.T.: 7.081 min
Delta R.T.: 0.006 min
Response: 2695176
Conc: 54.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



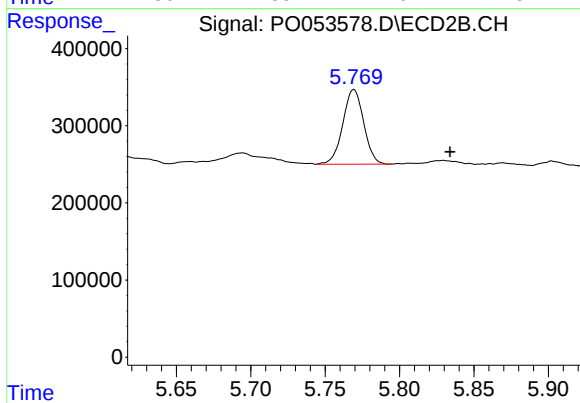
#32 AR-1260-2

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 329633
Conc: 18.31 ng/ml



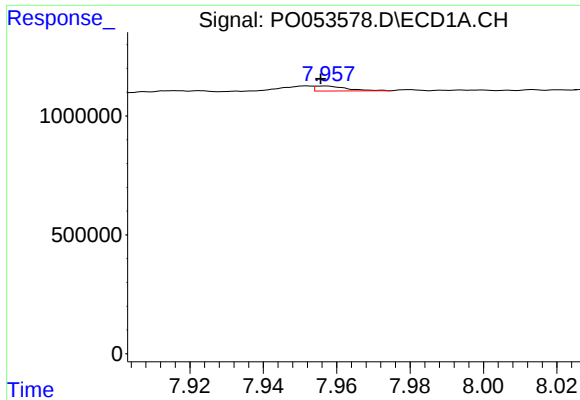
#33 AR-1260-3

R.T.: 7.382 min
Delta R.T.: -0.044 min
Response: 463498
Conc: 14.32 ng/ml



#33 AR-1260-3

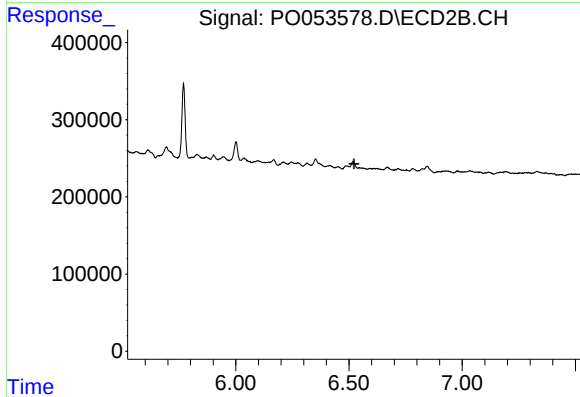
R.T.: 5.769 min
Delta R.T.: -0.065 min
Response: 948391
Conc: 58.52 ng/ml



#35 AR-1260-5

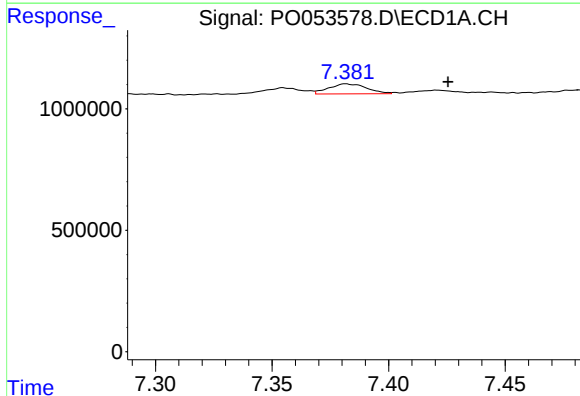
R.T.: 7.957 min
Delta R.T.: 0.002 min
Response: 127237
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



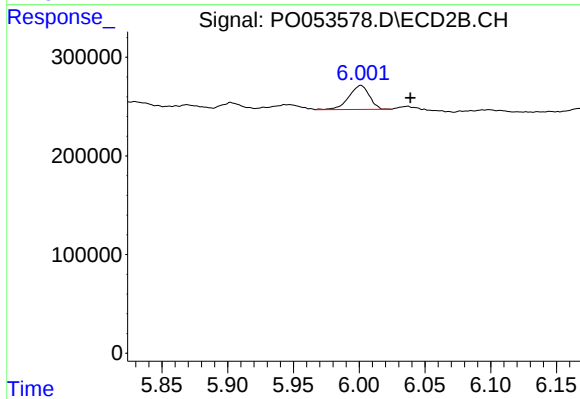
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



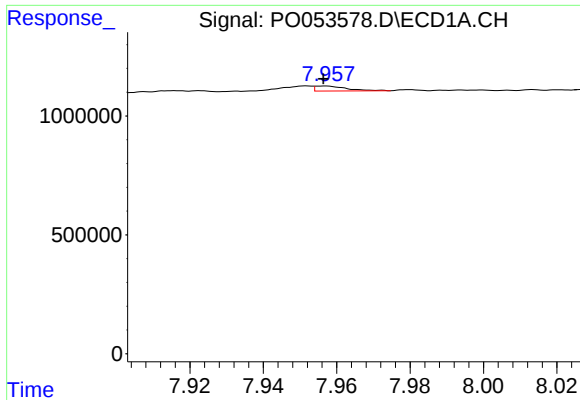
#36 AR-1262-1

R.T.: 7.382 min
Delta R.T.: -0.044 min
Response: 463498
Conc: 7.71 ng/ml



#36 AR-1262-1

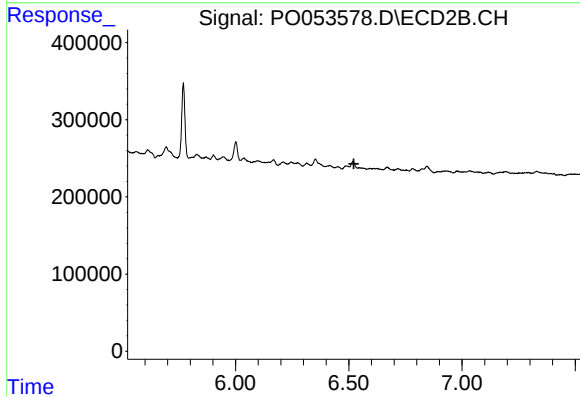
R.T.: 6.001 min
Delta R.T.: -0.038 min
Response: 264053
Conc: 13.59 ng/ml



#37 AR-1262-2

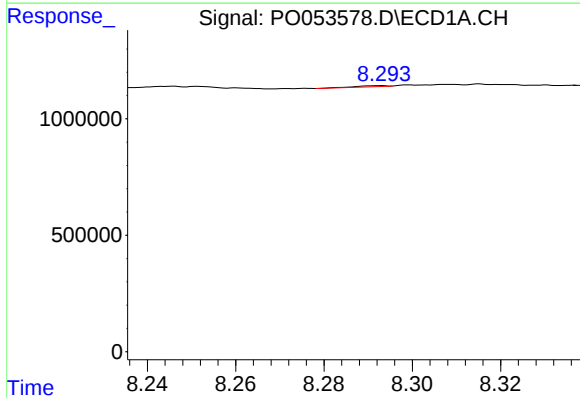
R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 127237
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



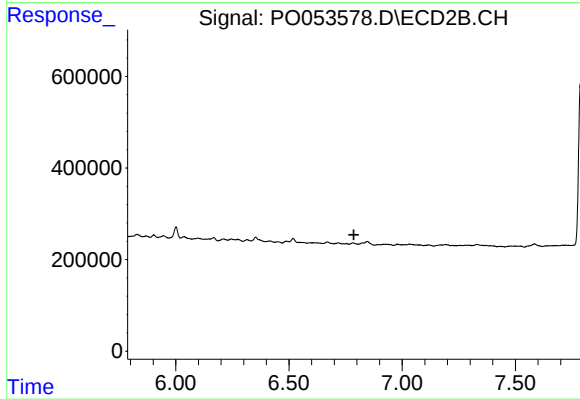
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



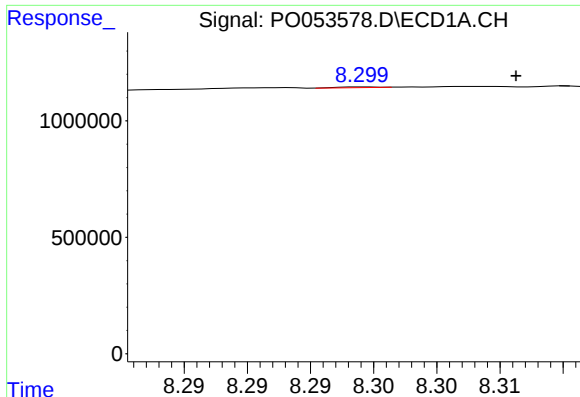
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: 0.066 min
Response: 19685
Conc: 0.42 ng/ml



#38 AR-1262-3

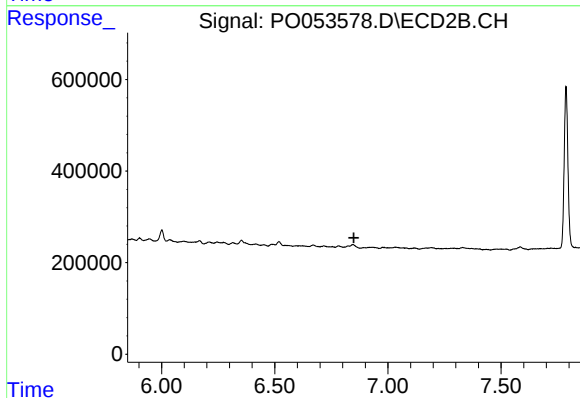
R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#39 AR-1262-4

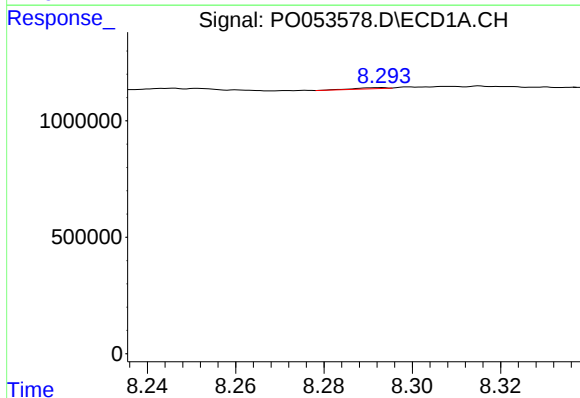
R.T.: 8.299 min
Delta R.T.: -0.012 min
Response: 5476
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



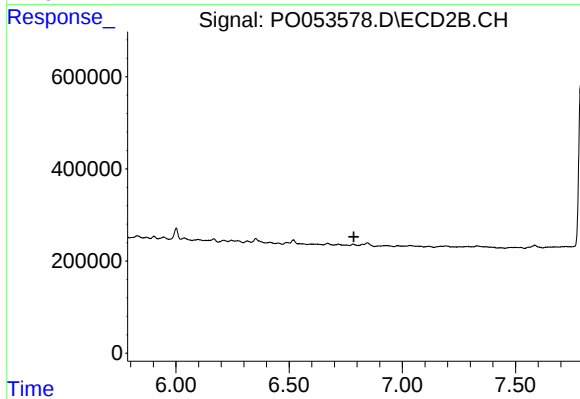
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



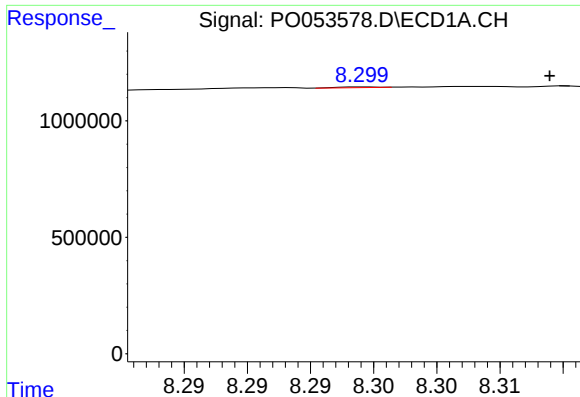
#41 AR-1268-1

R.T.: 8.293 min
Delta R.T.: 0.066 min
Response: 19685
Conc: 0.15 ng/ml



#41 AR-1268-1

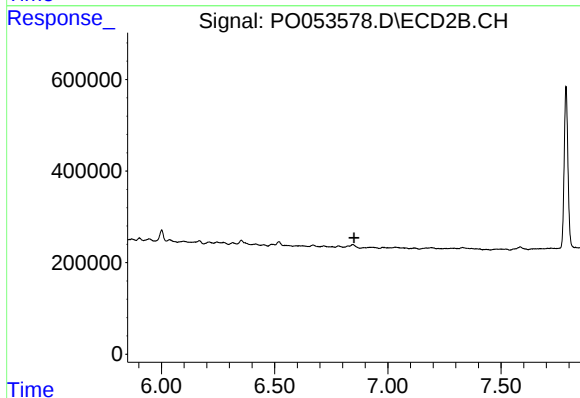
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#42 AR-1268-2

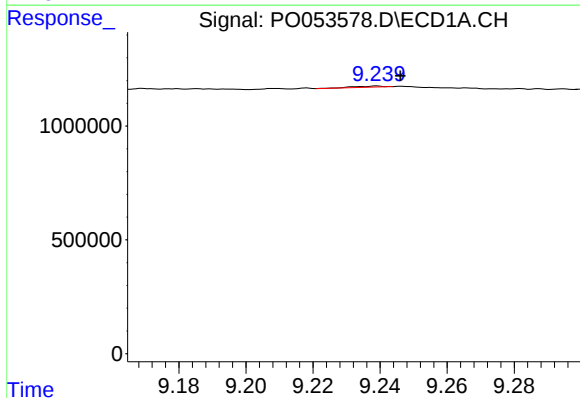
R.T.: 8.299 min
Delta R.T.: -0.015 min
Response: 5476
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-1



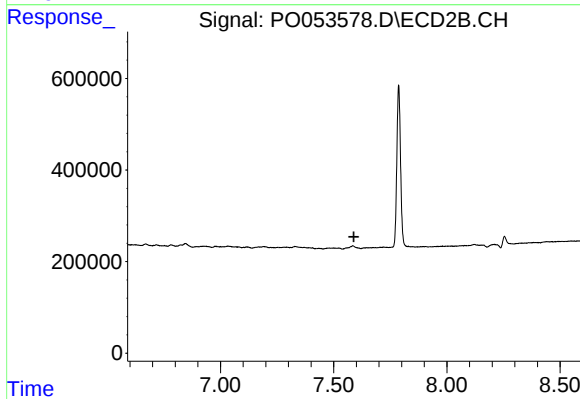
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.239 min
Delta R.T.: -0.007 min
Response: 27194
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.