

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012819\
 Data File : P0053579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 14:35
 Operator : SM/SJ
 Sample : K1242-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DRUM-SET-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:41:36 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	20968927	4025086	16.183	16.964
2)	SA Decachlor...	9.519	7.787	14272802	3986043	16.307	15.937
Target Compounds							
7)	L1 AR-1016-5	5.669	0.000	44075	0	1.924	N.D. #
9)	L2 AR-1221-2	4.410	3.507	41481	138575	4.798	70.583 #
10)	L2 AR-1221-3	4.493	3.507	318312	138575	11.733	21.620 #
11)	L3 AR-1232-1	4.493	3.507	318312	138575	12.878	24.045 #
20)	L4 AR-1242-5	6.110	0.000	777862	0	37.907	N.D. #
23)	L5 AR-1248-3	5.669	0.000	44075	0	1.478	N.D. #
24)	L5 AR-1248-4	6.110	0.000	777862	0	23.148	N.D. #
25)	L5 AR-1248-5	6.110	0.000	777862	0	23.873	N.D. #
26)	L6 AR-1254-1	6.090	0.000	155987	0	4.215	N.D. #
27)	L6 AR-1254-2	6.306	5.066	825905	1820225	14.326	129.456 #
28)	L6 AR-1254-3	6.678	5.410	12036988	210827	198.479	9.501 #
30)	L6 AR-1254-5	7.354	6.001	565432	292141	12.305	15.140
31)	L7 AR-1260-1	0.000	5.510	0	256800	N.D.	17.594 #
32)	L7 AR-1260-2	7.079	5.693	15622900	207557	313.309	11.531 #
33)	L7 AR-1260-3	7.422	5.769	382973	843678	11.831	52.057 #
34)	L7 AR-1260-4	7.644	6.245	343627	390139	9.675	36.252 #
35)	L7 AR-1260-5	7.952	0.000	462397	0	6.076	N.D. #
36)	L8 AR-1262-1	7.422	6.001	382973	292141	6.375	15.035 #
37)	L8 AR-1262-2	7.952	0.000	462397	0	4.411	N.D. #
38)	L8 AR-1262-3	8.222	6.758	279111	526112	6.013	40.378 #
39)	L8 AR-1262-4	8.314	0.000	42971	0	0.752	N.D. #
40)	L8 AR-1262-5	8.890	0.000	158417	0	4.016	N.D. #
41)	L9 AR-1268-1	8.222	6.758	279111	526112	2.173	14.036 #
42)	L9 AR-1268-2	8.314	0.000	42971	0	0.348	N.D. #
44)	L9 AR-1268-4	8.890	0.000	158417	0	3.654	N.D. #
45)	L9 AR-1268-5	9.242	0.000	327214	0	0.966	N.D. #

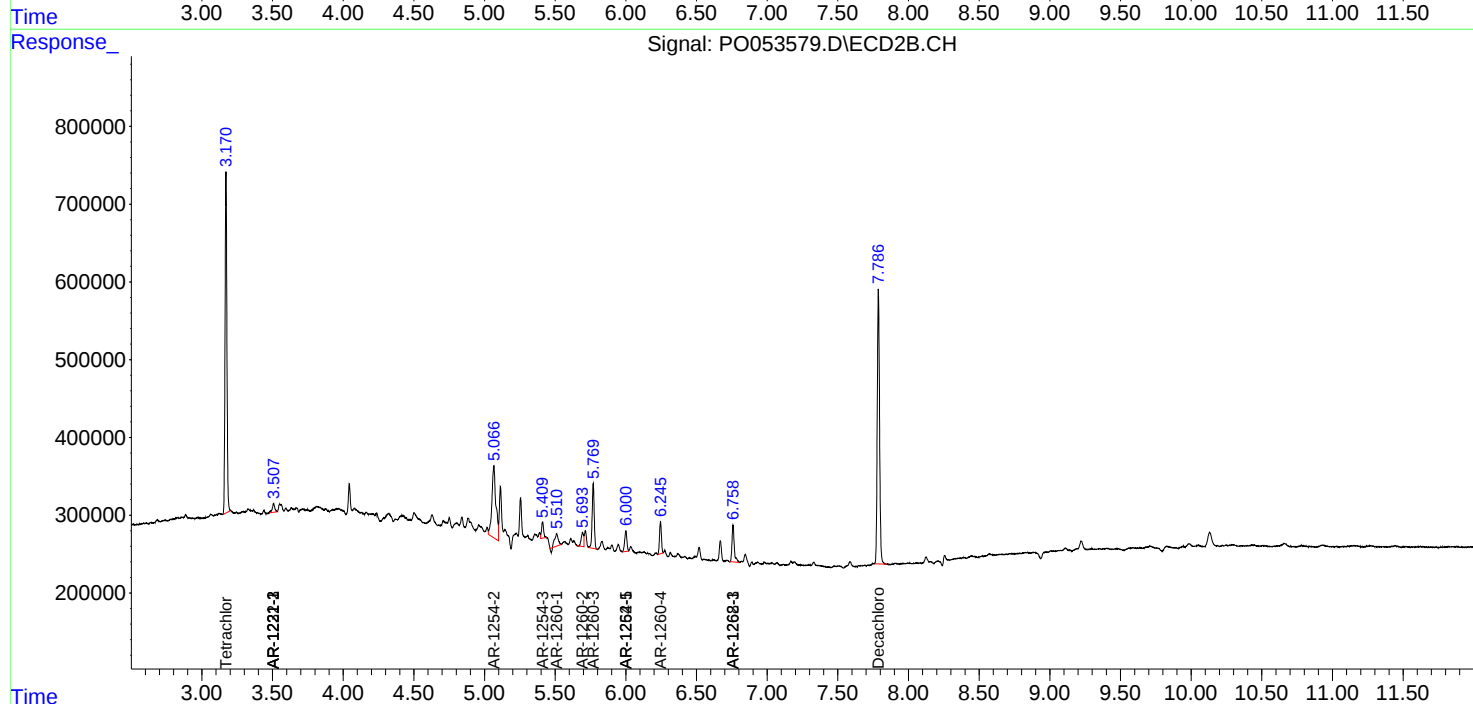
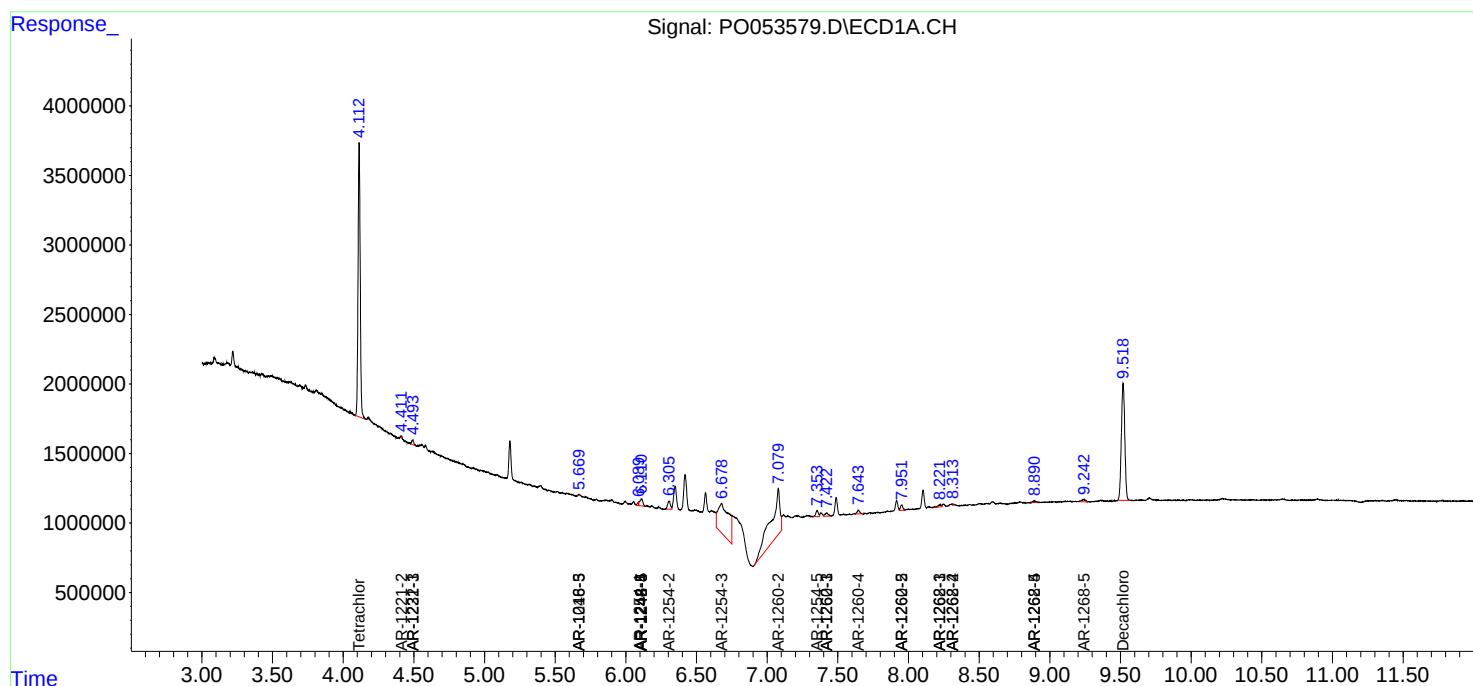
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

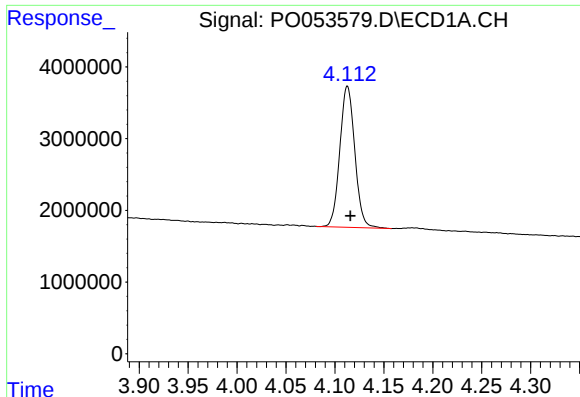
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 14:35
Operator : SM/SJ
Sample : K1242-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:41:36 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

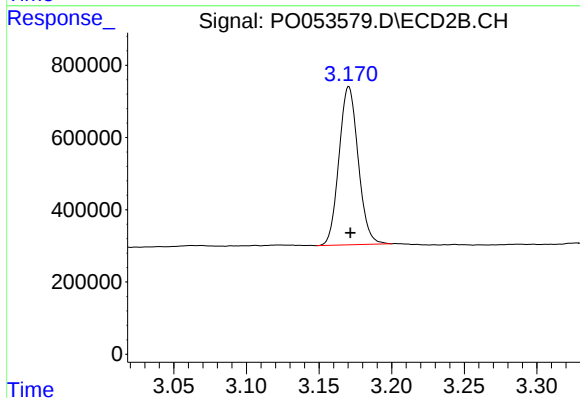




#1 Tetrachloro-m-xylene

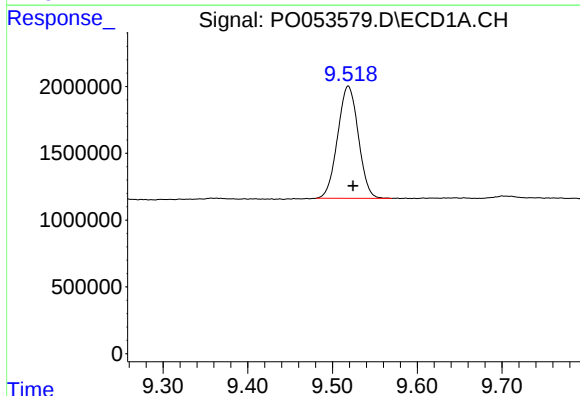
R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 20968927
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



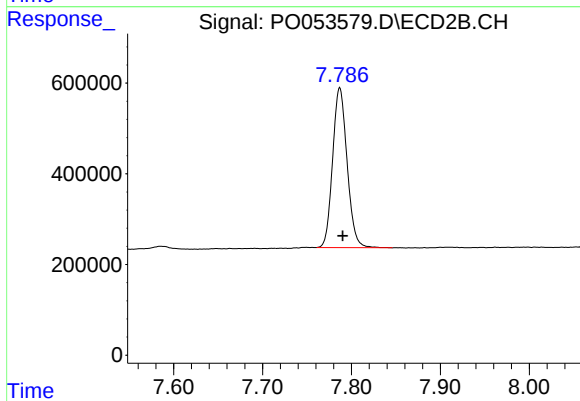
#1 Tetrachloro-m-xylene

R.T.: 3.171 min
Delta R.T.: -0.001 min
Response: 4025086
Conc: 16.96 ng/ml



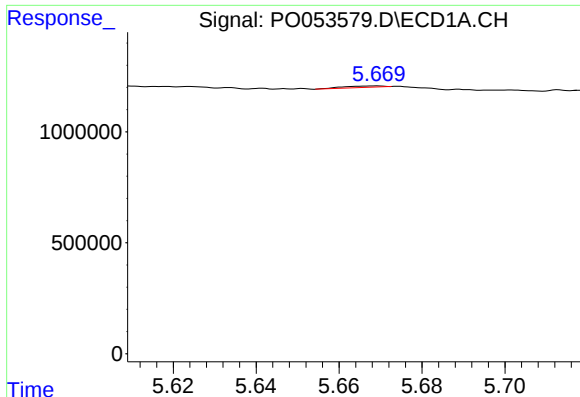
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.006 min
Response: 14272802
Conc: 16.31 ng/ml



#2 Decachlorobiphenyl

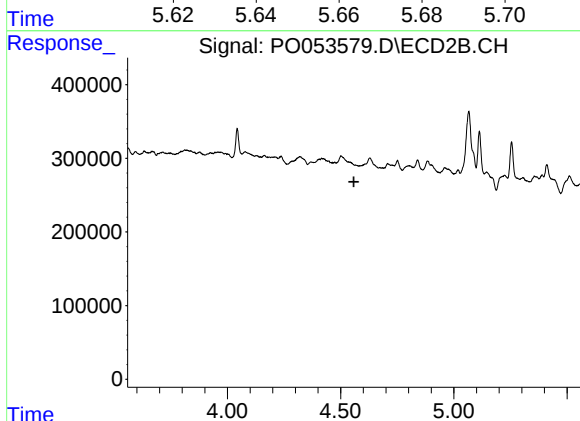
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 3986043
Conc: 15.94 ng/ml



#7 AR-1016-5

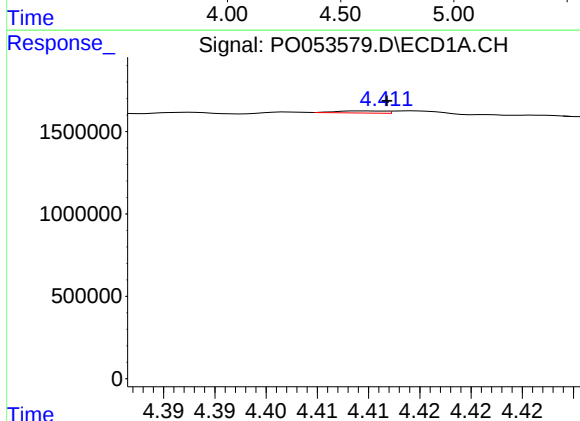
R.T.: 5.669 min
Delta R.T.: -0.052 min
Response: 44075
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



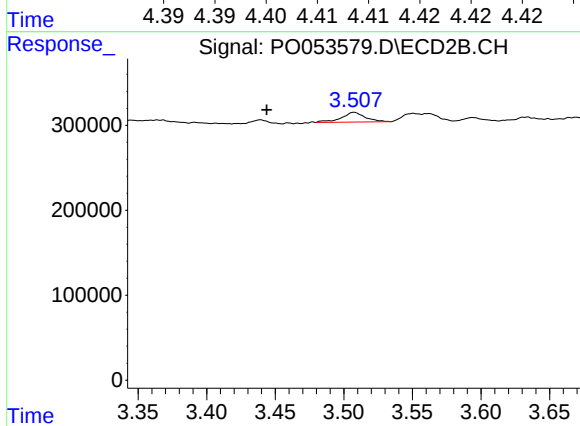
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



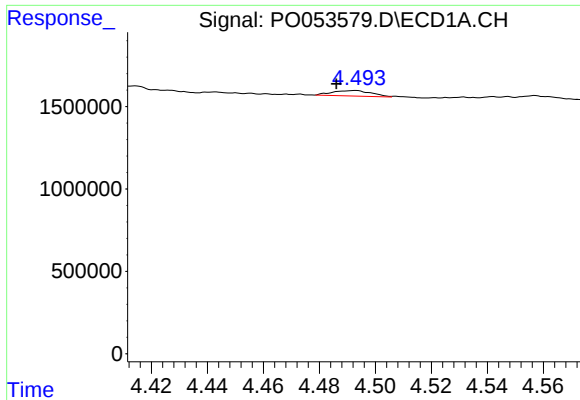
#9 AR-1221-2

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 41481
Conc: 4.80 ng/ml



#9 AR-1221-2

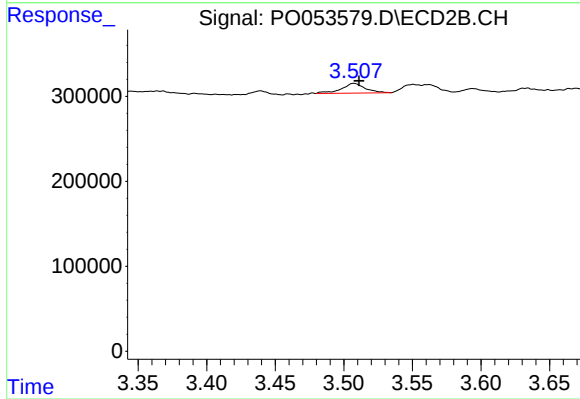
R.T.: 3.507 min
Delta R.T.: 0.064 min
Response: 138575
Conc: 70.58 ng/ml



#10 AR-1221-3

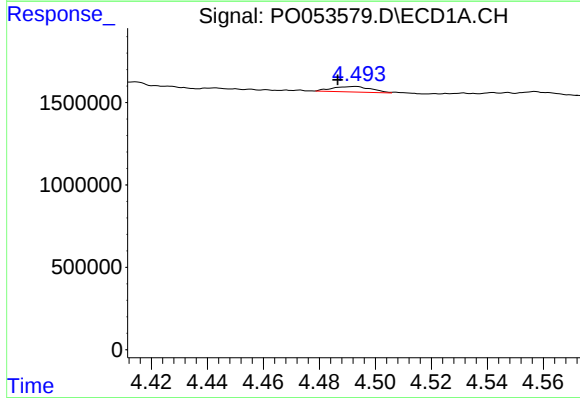
R.T.: 4.493 min
Delta R.T.: 0.007 min
Response: 318312
Conc: 11.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



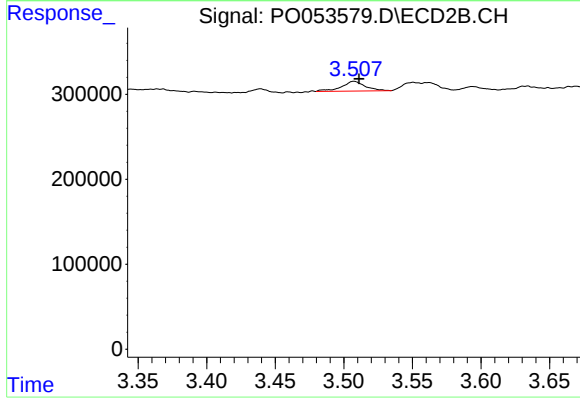
#10 AR-1221-3

R.T.: 3.507 min
Delta R.T.: -0.004 min
Response: 138575
Conc: 21.62 ng/ml



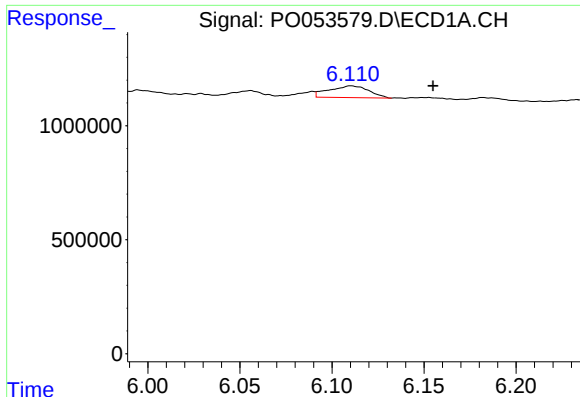
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: 0.007 min
Response: 318312
Conc: 12.88 ng/ml



#11 AR-1232-1

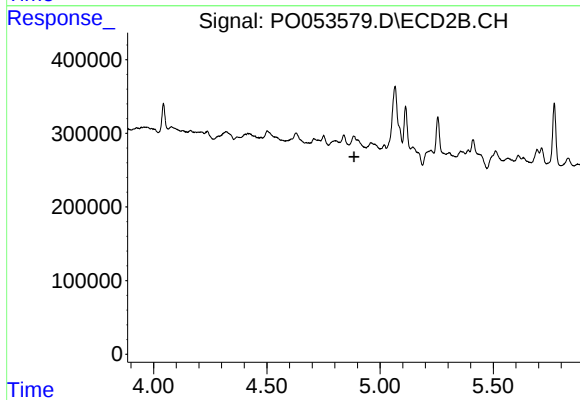
R.T.: 3.507 min
Delta R.T.: -0.004 min
Response: 138575
Conc: 24.04 ng/ml



#20 AR-1242-5

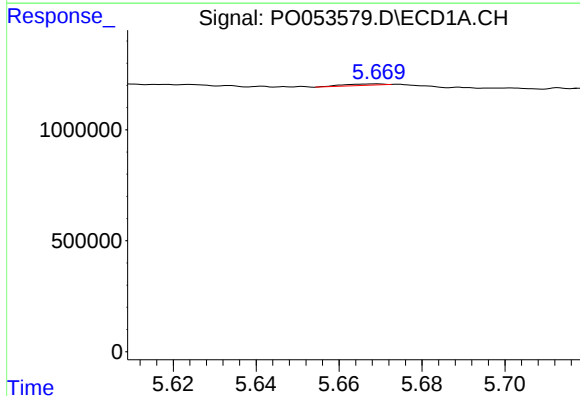
R.T.: 6.110 min
Delta R.T.: -0.045 min
Response: 777862
Conc: 37.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



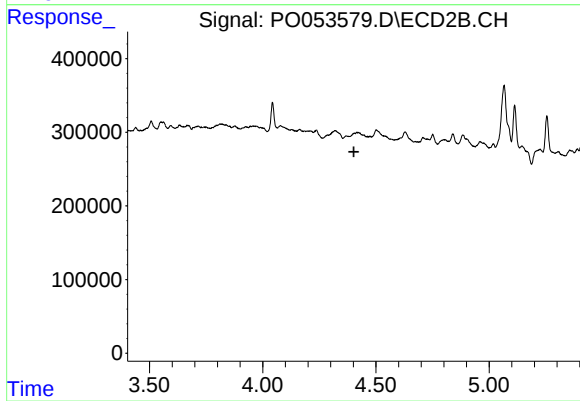
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



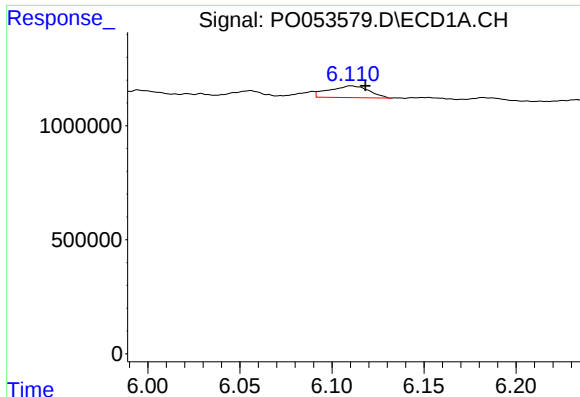
#23 AR-1248-3

R.T.: 5.669 min
Delta R.T.: -0.053 min
Response: 44075
Conc: 1.48 ng/ml



#23 AR-1248-3

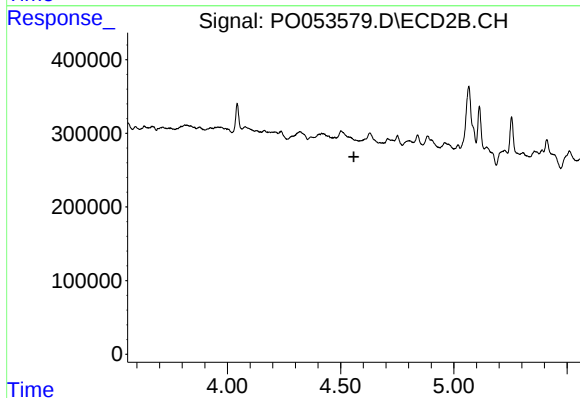
R.T.: 0.000 min
Exp R.T. : 4.403 min
Response: 0
Conc: N.D.



#24 AR-1248-4

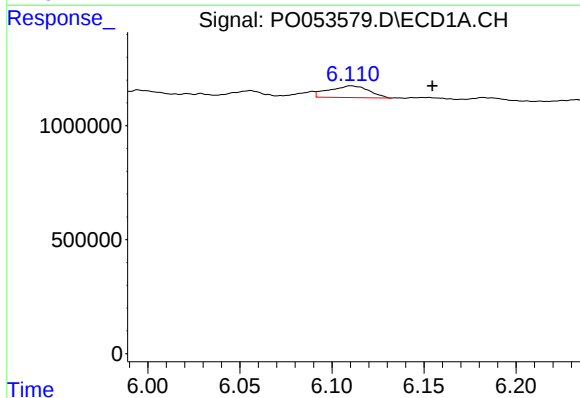
R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 777862
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



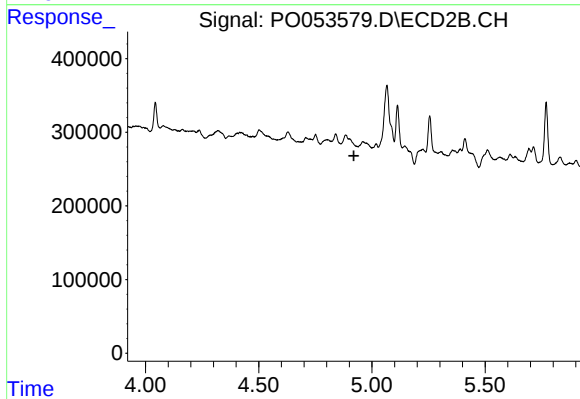
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



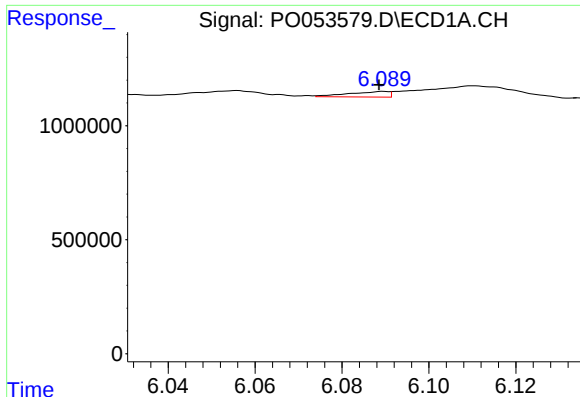
#25 AR-1248-5

R.T.: 6.110 min
Delta R.T.: -0.044 min
Response: 777862
Conc: 23.87 ng/ml



#25 AR-1248-5

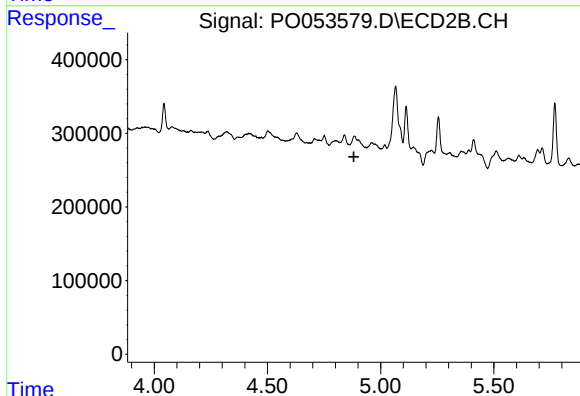
R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



#26 AR-1254-1

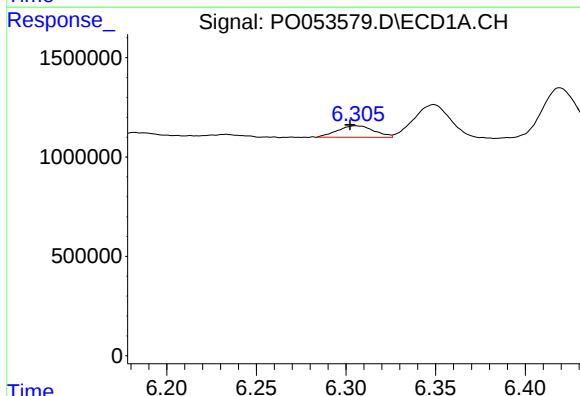
R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 155987
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



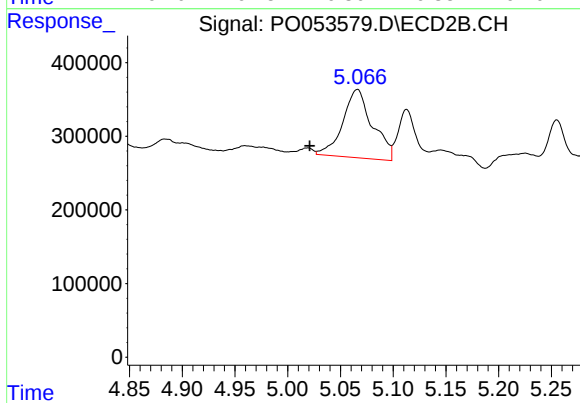
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



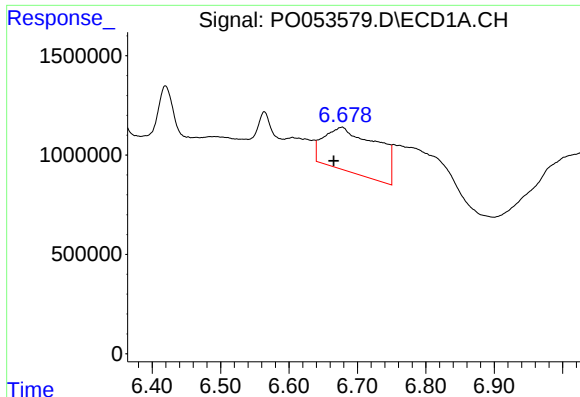
#27 AR-1254-2

R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 825905
Conc: 14.33 ng/ml



#27 AR-1254-2

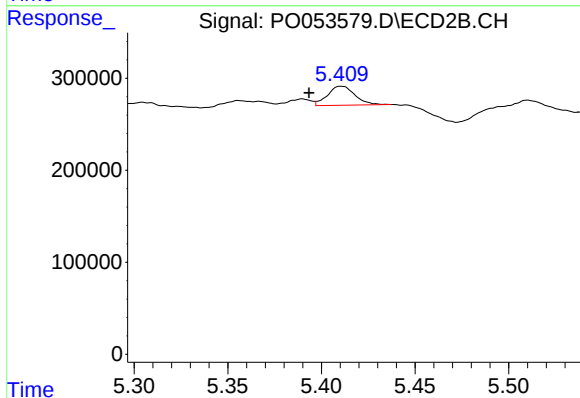
R.T.: 5.066 min
Delta R.T.: 0.045 min
Response: 1820225
Conc: 129.46 ng/ml



#28 AR-1254-3

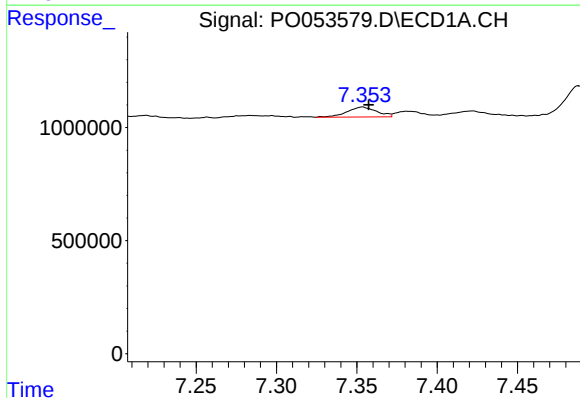
R.T.: 6.678 min
Delta R.T.: 0.012 min
Response: 12036988
Conc: 198.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



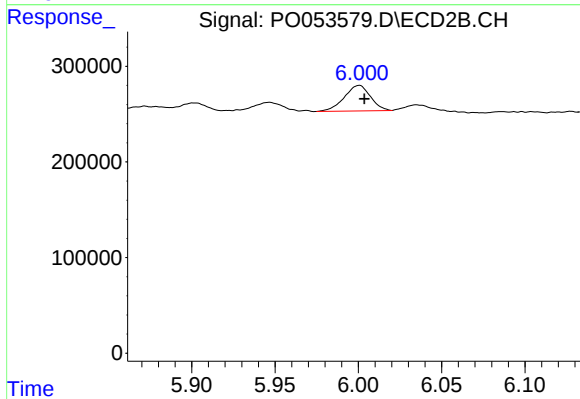
#28 AR-1254-3

R.T.: 5.410 min
Delta R.T.: 0.017 min
Response: 210827
Conc: 9.50 ng/ml



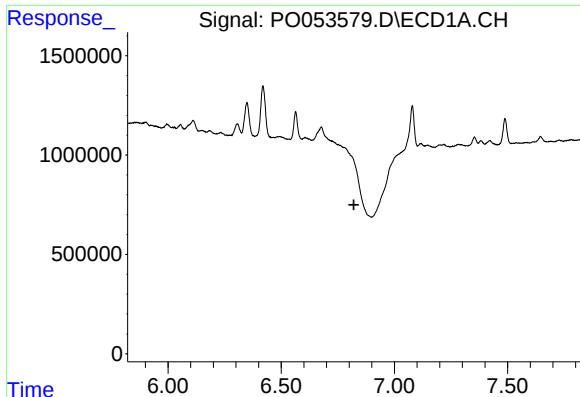
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 565432
Conc: 12.30 ng/ml



#30 AR-1254-5

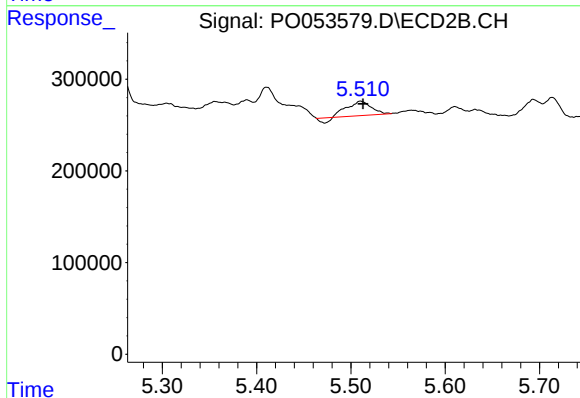
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 292141
Conc: 15.14 ng/ml



#31 AR-1260-1

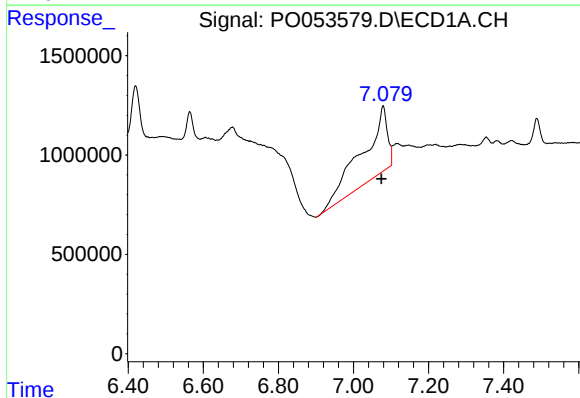
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



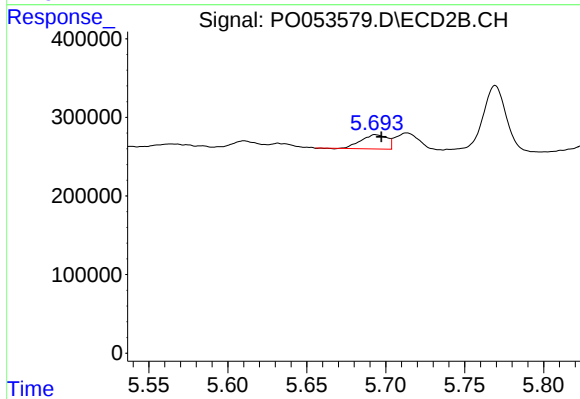
#31 AR-1260-1

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 256800
Conc: 17.59 ng/ml



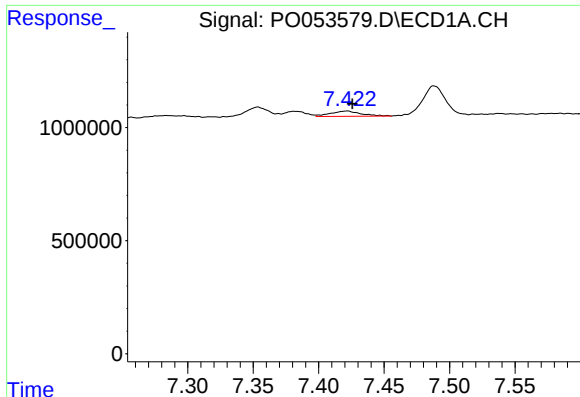
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: 0.004 min
Response: 15622900
Conc: 313.31 ng/ml



#32 AR-1260-2

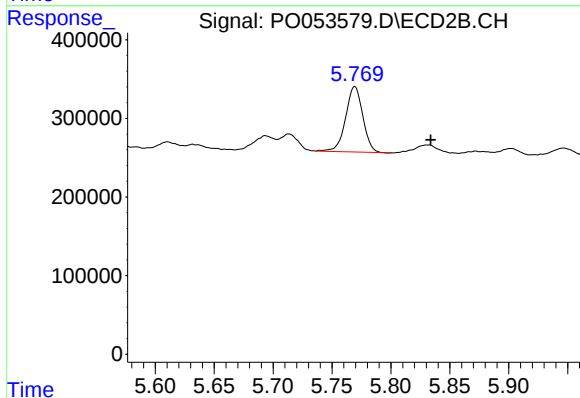
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 207557
Conc: 11.53 ng/ml



#33 AR-1260-3

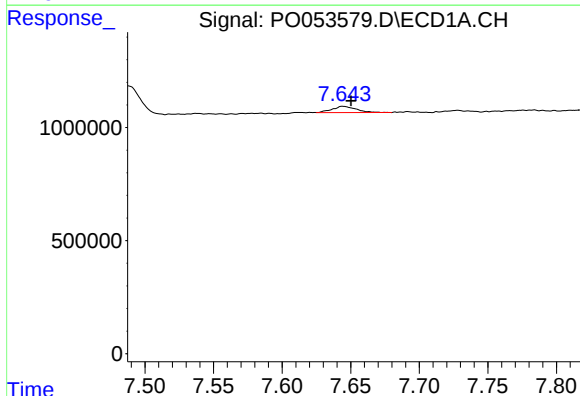
R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 382973
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



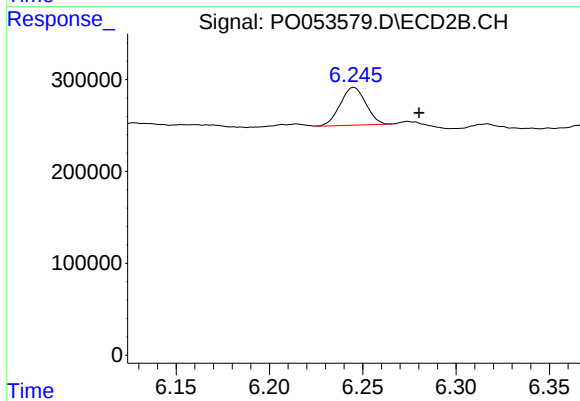
#33 AR-1260-3

R.T.: 5.769 min
Delta R.T.: -0.064 min
Response: 843678
Conc: 52.06 ng/ml



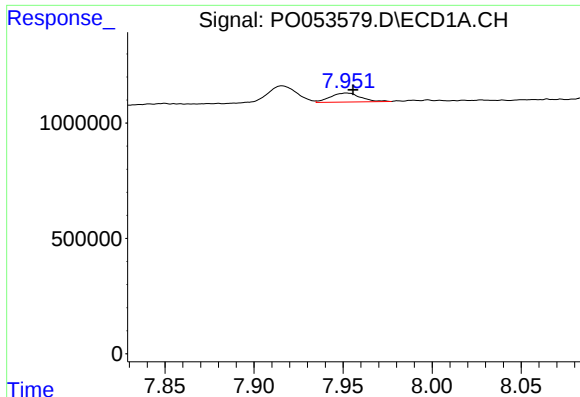
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.006 min
Response: 343627
Conc: 9.67 ng/ml



#34 AR-1260-4

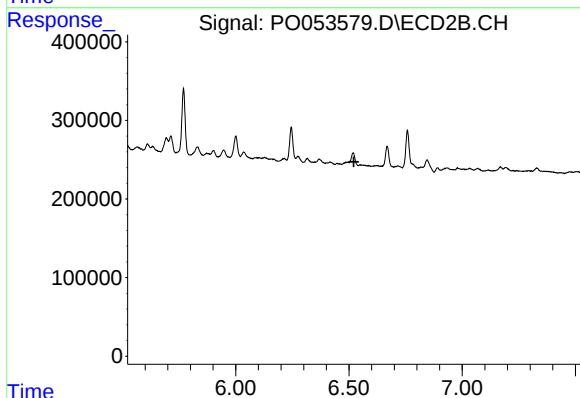
R.T.: 6.245 min
Delta R.T.: -0.035 min
Response: 390139
Conc: 36.25 ng/ml



#35 AR-1260-5

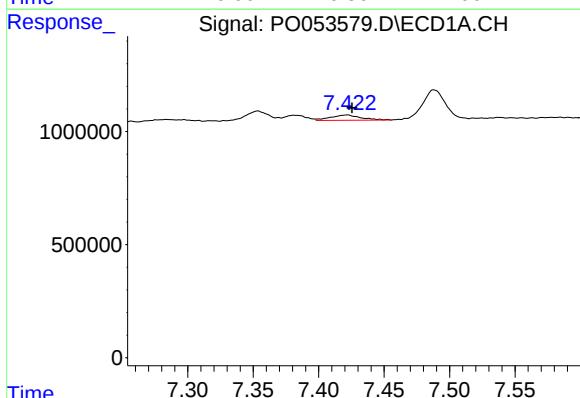
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 462397
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



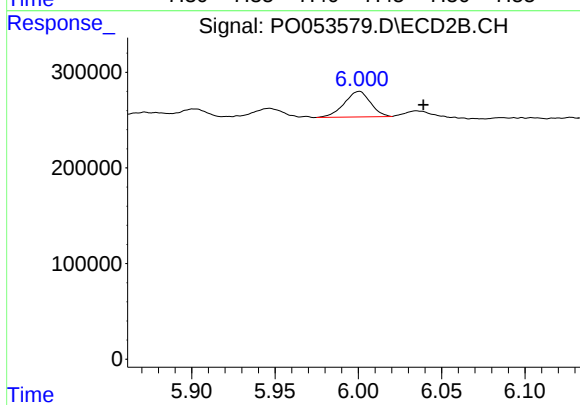
#35 AR-1260-5

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



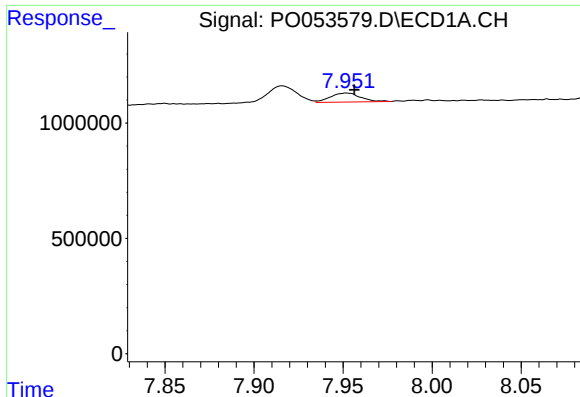
#36 AR-1262-1

R.T.: 7.422 min
Delta R.T.: -0.003 min
Response: 382973
Conc: 6.37 ng/ml



#36 AR-1262-1

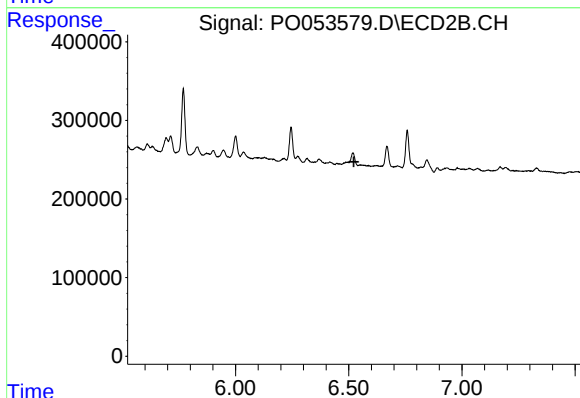
R.T.: 6.001 min
Delta R.T.: -0.038 min
Response: 292141
Conc: 15.04 ng/ml



#37 AR-1262-2

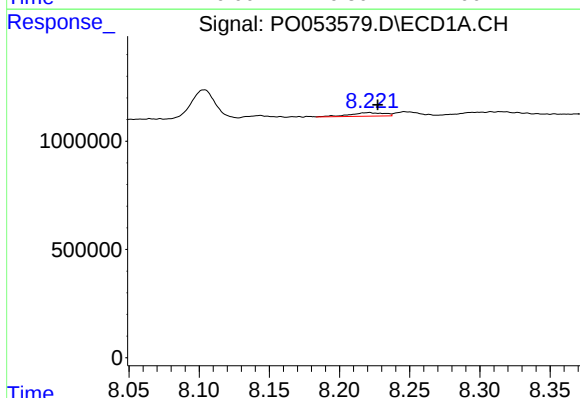
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 462397
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



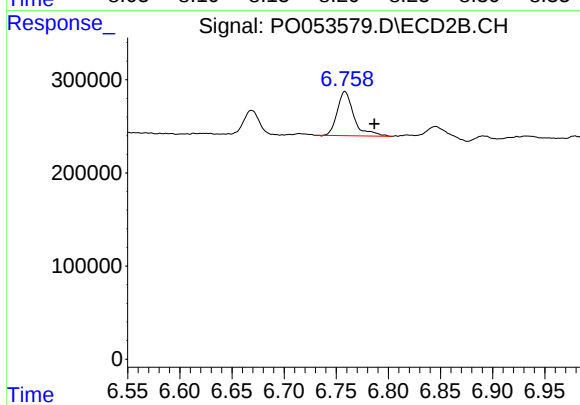
#37 AR-1262-2

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



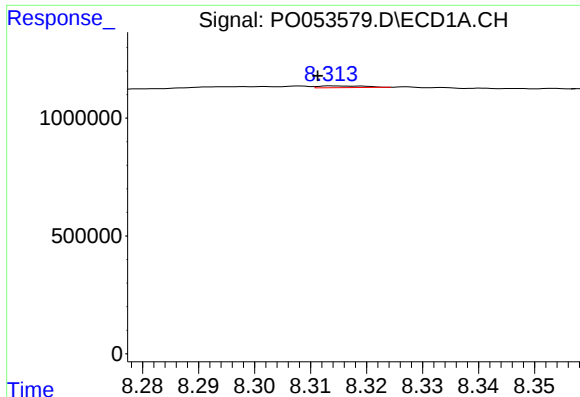
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 279111
Conc: 6.01 ng/ml



#38 AR-1262-3

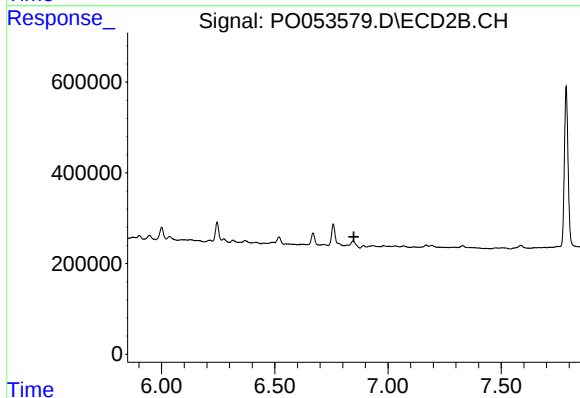
R.T.: 6.758 min
Delta R.T.: -0.028 min
Response: 526112
Conc: 40.38 ng/ml



#39 AR-1262-4

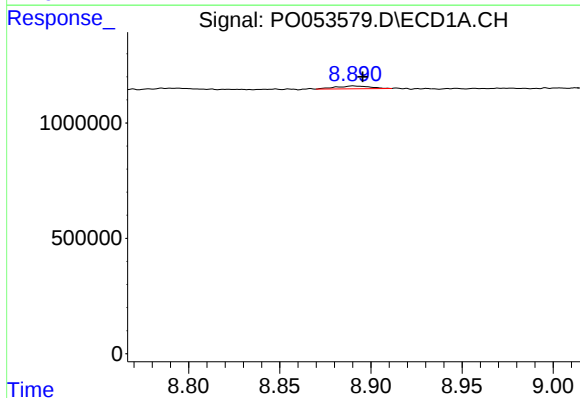
R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 42971
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



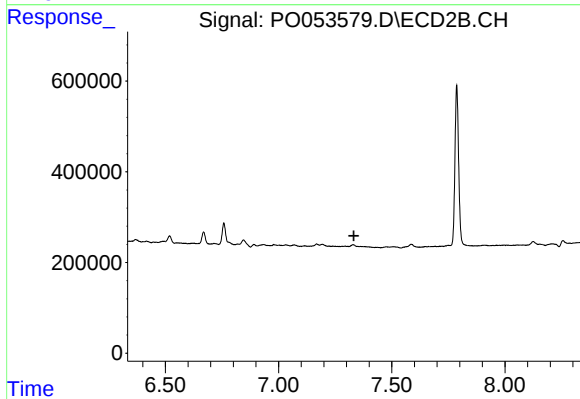
#39 AR-1262-4

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



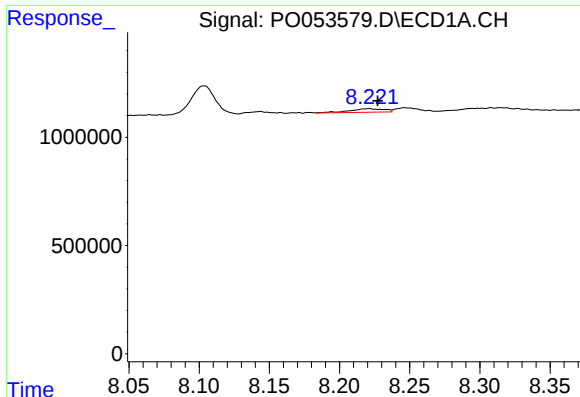
#40 AR-1262-5

R.T.: 8.890 min
Delta R.T.: -0.005 min
Response: 158417
Conc: 4.02 ng/ml



#40 AR-1262-5

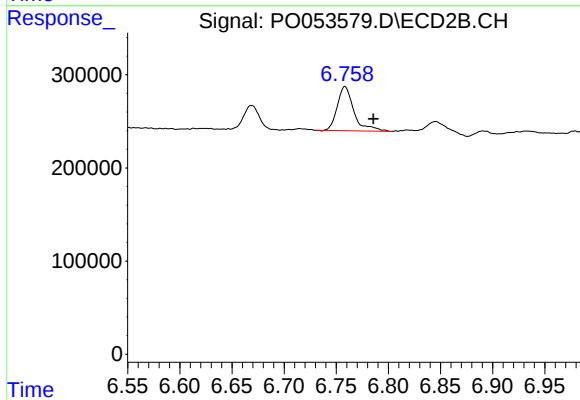
R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#41 AR-1268-1

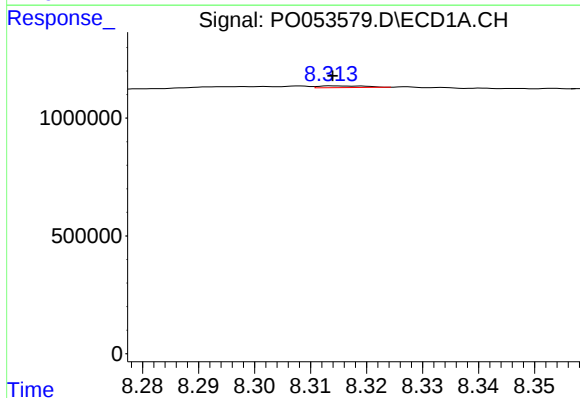
R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 279111
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



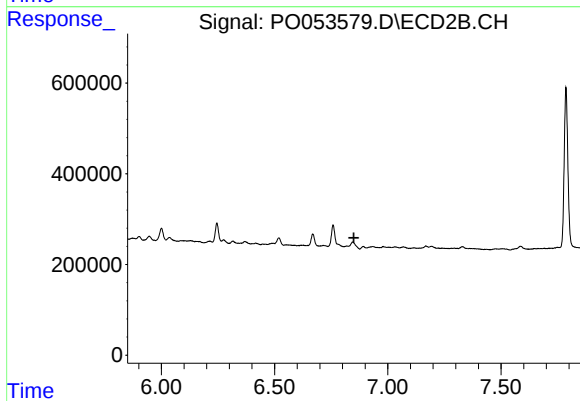
#41 AR-1268-1

R.T.: 6.758 min
Delta R.T.: -0.027 min
Response: 526112
Conc: 14.04 ng/ml



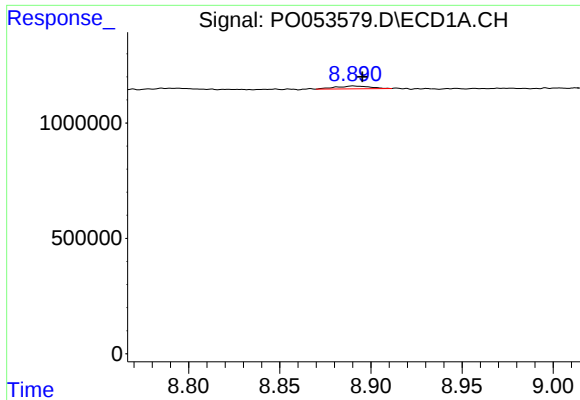
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 42971
Conc: 0.35 ng/ml



#42 AR-1268-2

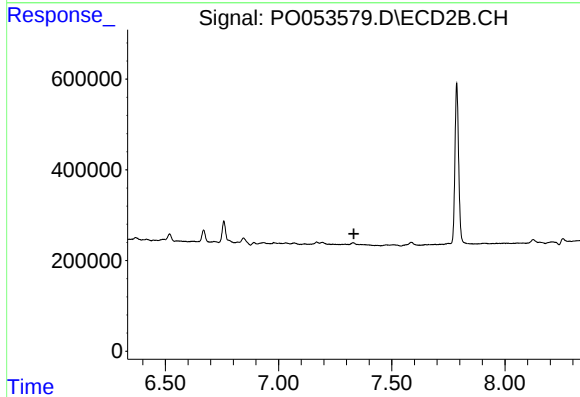
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

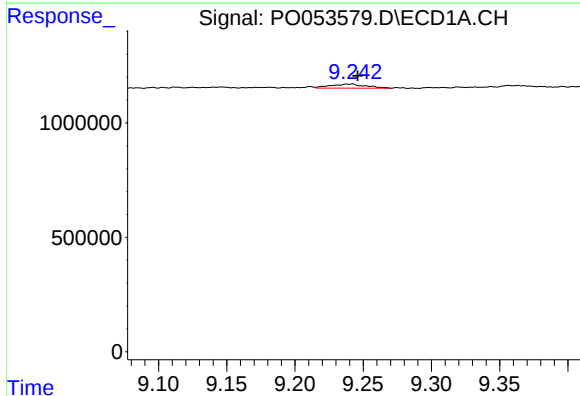
R.T.: 8.890 min
Delta R.T.: -0.005 min
Response: 158417
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-SET-2



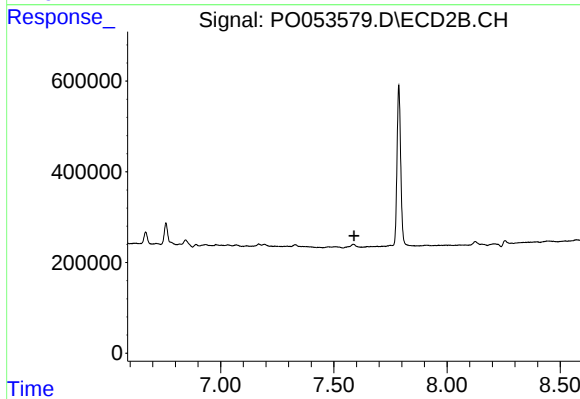
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 327214
Conc: 0.97 ng/ml



#45 AR-1268-5

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