

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 2:56
 Operator : SM/SJ
 Sample : J5090-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 03:25:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.390	3.521	3728787	4779311	20.082	23.127
2)	SA Decachlor...	10.104	8.455	4726509	3750110	17.195	18.319
Target Compounds							
3)	L1 AR-1016-1	0.000	4.202	0	260641	N.D.	45.543 #
4)	L1 AR-1016-2	0.000	4.600	0	521278	N.D.	59.915 #
5)	L1 AR-1016-3	0.000	4.600	0	521278	N.D.	45.170 #
6)	L1 AR-1016-4	0.000	4.628	0	280693	N.D.	34.953 #
7)	L1 AR-1016-5	0.000	5.027	0	328894	N.D.	47.514 #
8)	L2 AR-1221-1	0.000	3.680	0	805627	N.D.	331.562 #
9)	L2 AR-1221-2	0.000	3.835	0	107196	N.D.	59.532 #
11)	L3 AR-1232-1	5.488	4.380	1881345	161678	4818.776	69.061 #
12)	L3 AR-1232-2	0.000	4.468	0	1082552	N.D.	1263.510 #
13)	L3 AR-1232-3	0.000	4.832	0	482195	N.D.	221.745 #
14)	L3 AR-1232-4	6.286	5.249	1460197	122897	3034.984	51.802 #
16)	L4 AR-1242-1	0.000	4.202	0	260641	N.D.	99.900 #
17)	L4 AR-1242-2	0.000	4.832	0	482195	N.D.	89.298 #
18)	L4 AR-1242-3	0.000	4.905	0	195112	N.D.	108.787 #
19)	L4 AR-1242-4	0.000	5.249	0	122897	N.D.	77.434 #
20)	L4 AR-1242-5	0.000	5.626	0	1232273	N.D.	295.370 #
21)	L5 AR-1248-1	0.000	4.832	0	482195	N.D.	69.124 #
22)	L5 AR-1248-2	0.000	5.368	0	73980	N.D.	5.693 #
23)	L5 AR-1248-3	0.000	5.368	0	73980	N.D.	7.996 #
24)	L5 AR-1248-4	0.000	5.597	0	190705	N.D.	23.497 #
25)	L5 AR-1248-5	0.000	5.935	0	944628	N.D.	154.072 #
26)	L6 AR-1254-1	0.000	5.557	0	391302	N.D.	31.893 #
27)	L6 AR-1254-2	0.000	5.842	0	200955	N.D.	18.778 #
28)	L6 AR-1254-3	0.000	6.178	0	1624522	N.D.	118.095 #
29)	L6 AR-1254-4	0.000	6.453	0	1975560	N.D.	192.920 #
30)	L6 AR-1254-5	0.000	6.603	0	308564	N.D.	15.914 #
31)	L7 AR-1260-1	0.000	6.031	0	1899583	N.D.	132.110 #
32)	L7 AR-1260-2	7.483	6.253	2481251	686989	184.924	38.750 #
33)	L7 AR-1260-3	0.000	6.381	0	267855	N.D.	16.273 #
35)	L7 AR-1260-5	0.000	7.078	0	399755	N.D.	12.762 #
36)	L8 AR-1262-1	0.000	5.935	0	944628	N.D.	132.343 #
37)	L8 AR-1262-2	0.000	6.634	0	308697	N.D.	42.075 #
38)	L8 AR-1262-3	0.000	6.989	0	398560	N.D.	51.303 #
40)	L8 AR-1262-5	0.000	7.886	0	306375	N.D.	30.116 #
41)	L9 AR-1268-1	0.000	6.603	0	308564	N.D.	42.144 #

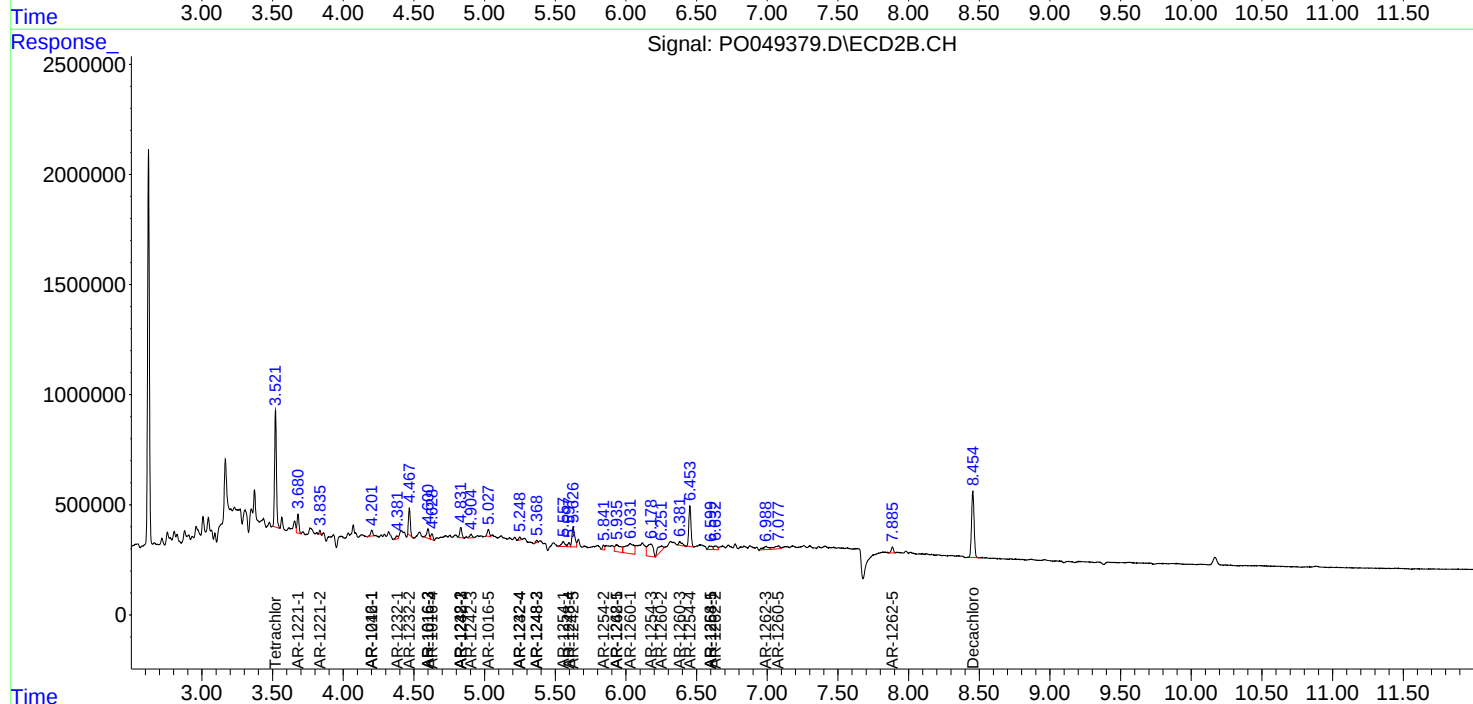
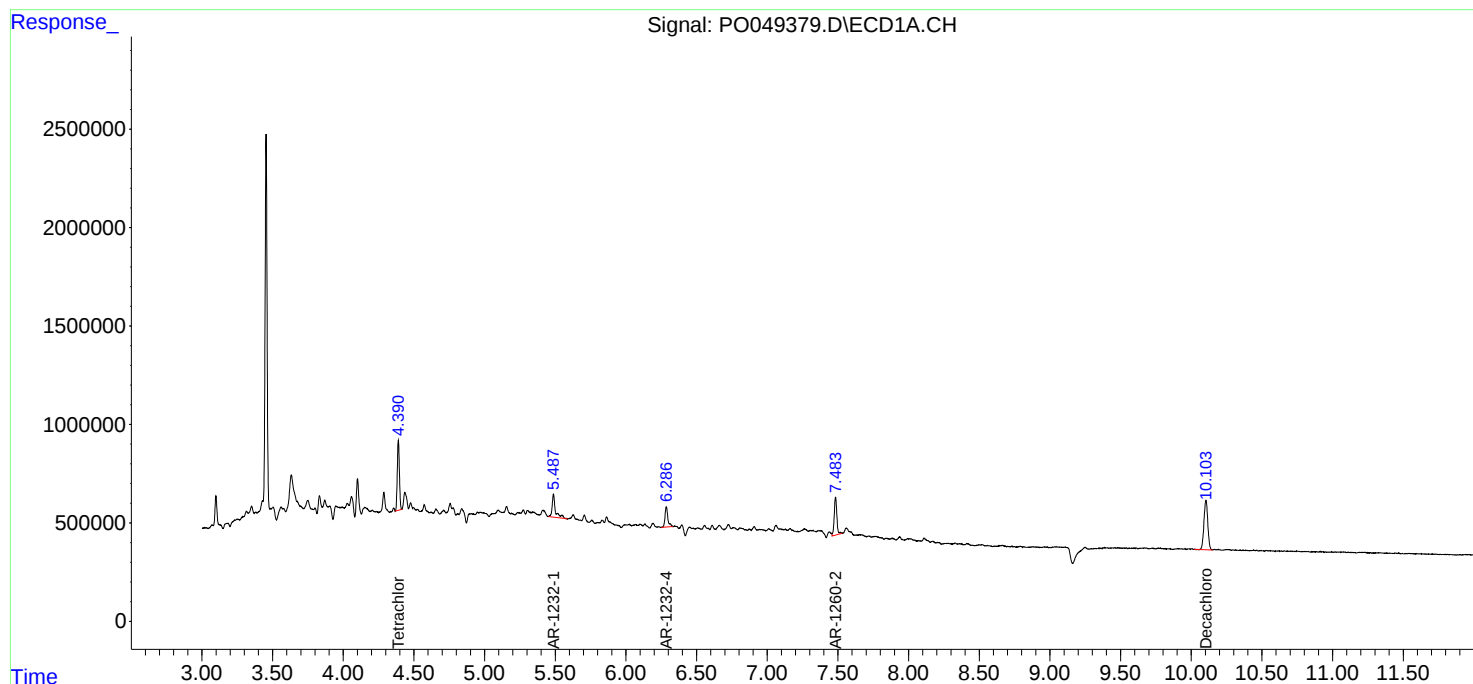
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

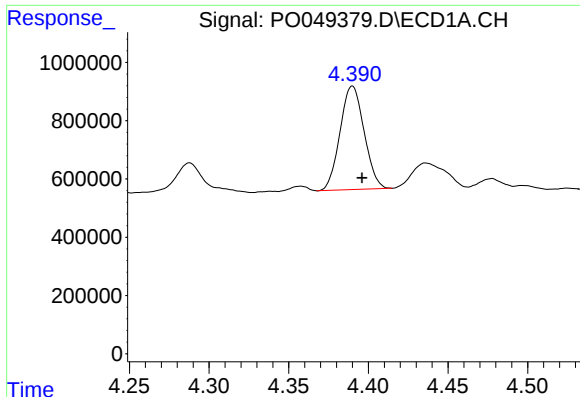
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 2:56
Operator : SM/SJ
Sample : J5090-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 03:25:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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

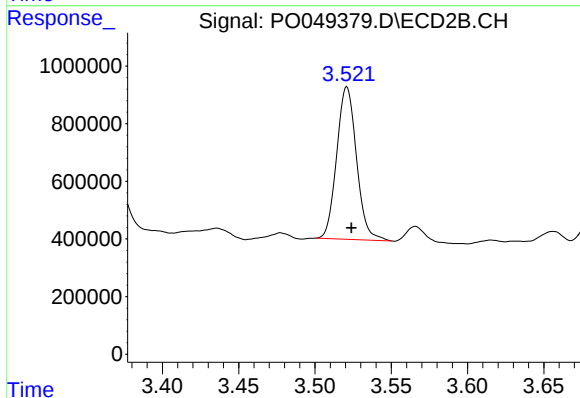




#1 Tetrachloro-m-xylene

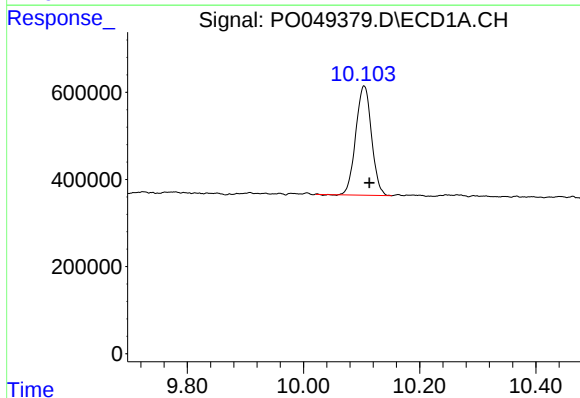
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 3728787
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



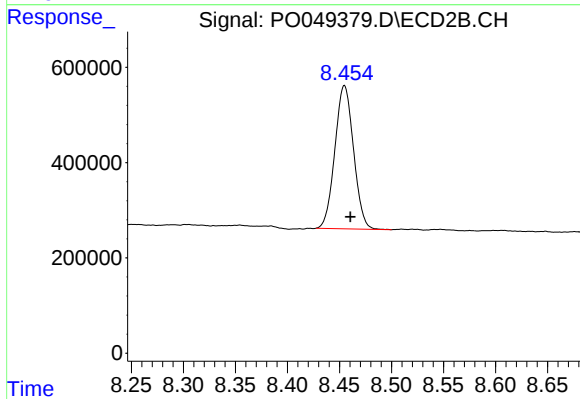
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 4779311
Conc: 23.13 ng/ml



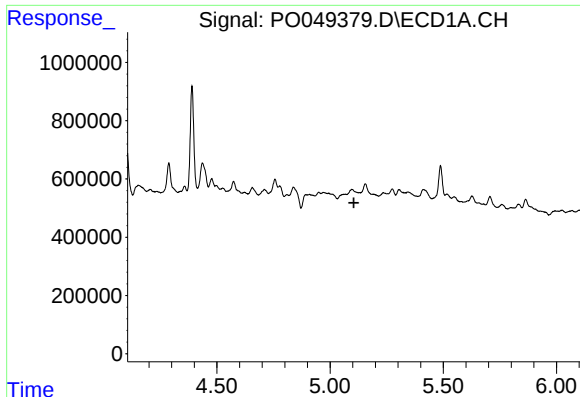
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.009 min
Response: 4726509
Conc: 17.19 ng/ml



#2 Decachlorobiphenyl

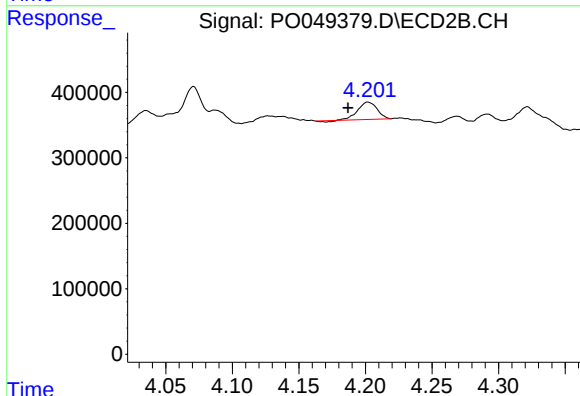
R.T.: 8.455 min
Delta R.T.: -0.006 min
Response: 3750110
Conc: 18.32 ng/ml



#3 AR-1016-1

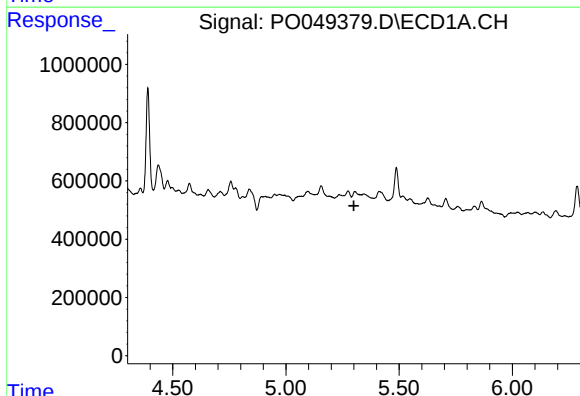
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



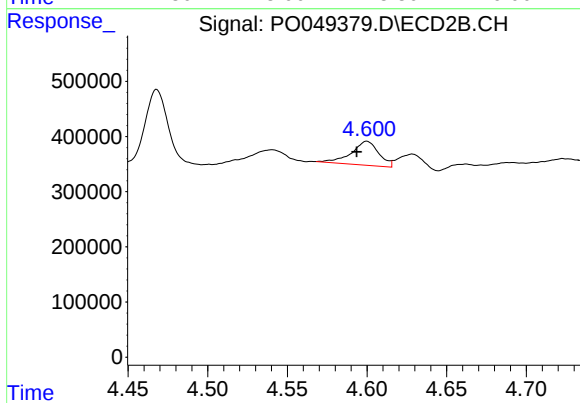
#3 AR-1016-1

R.T.: 4.202 min
Delta R.T.: 0.015 min
Response: 260641
Conc: 45.54 ng/ml



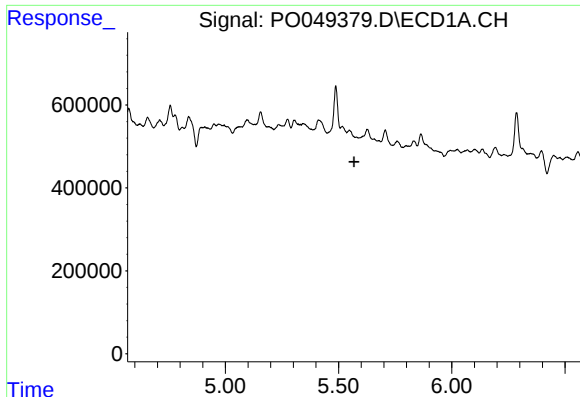
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

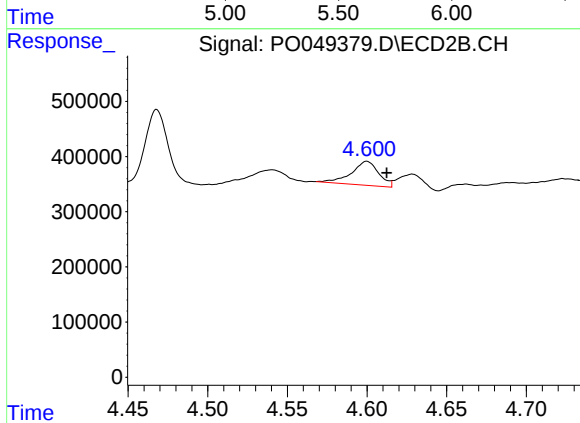
R.T.: 4.600 min
Delta R.T.: 0.006 min
Response: 521278
Conc: 59.91 ng/ml



#5 AR-1016-3

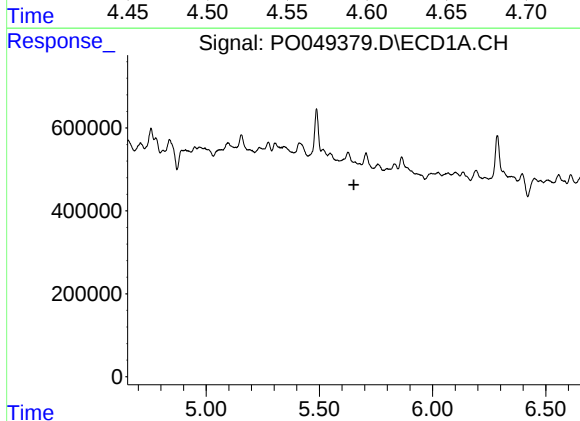
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



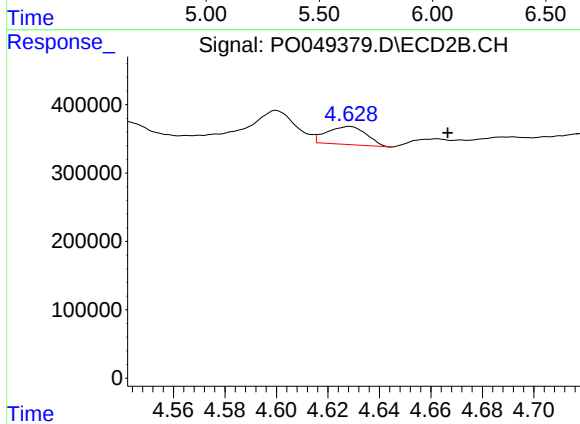
#5 AR-1016-3

R.T.: 4.600 min
Delta R.T.: -0.012 min
Response: 521278
Conc: 45.17 ng/ml



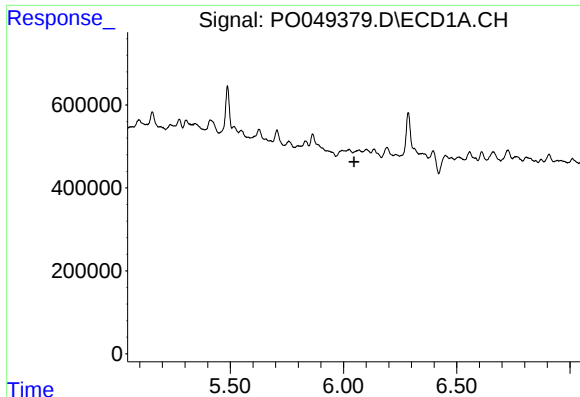
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

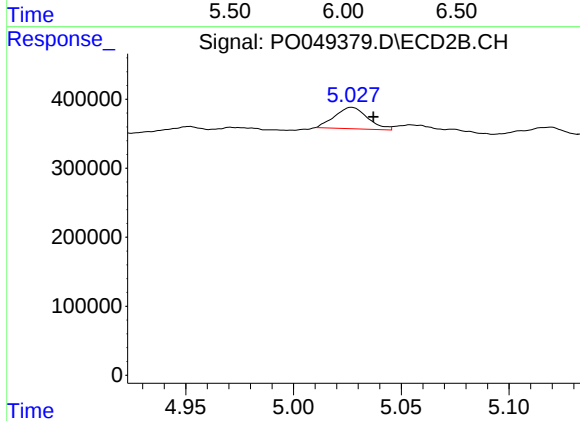
R.T.: 4.628 min
Delta R.T.: -0.038 min
Response: 280693
Conc: 34.95 ng/ml



#7 AR-1016-5

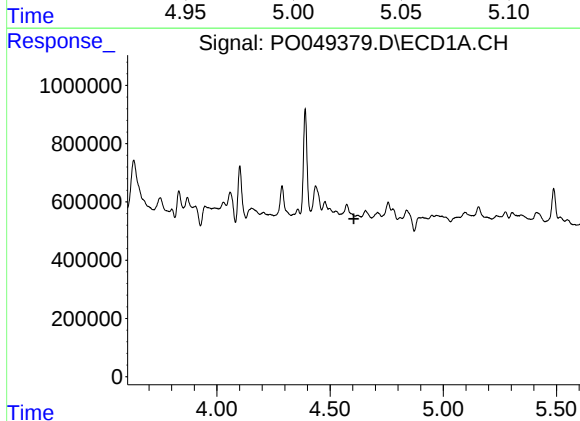
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



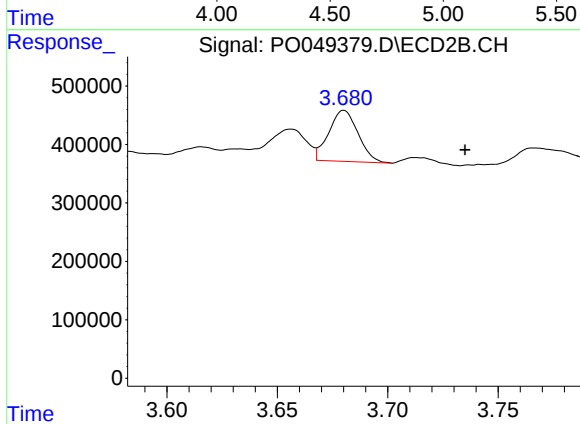
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.010 min
Response: 328894
Conc: 47.51 ng/ml



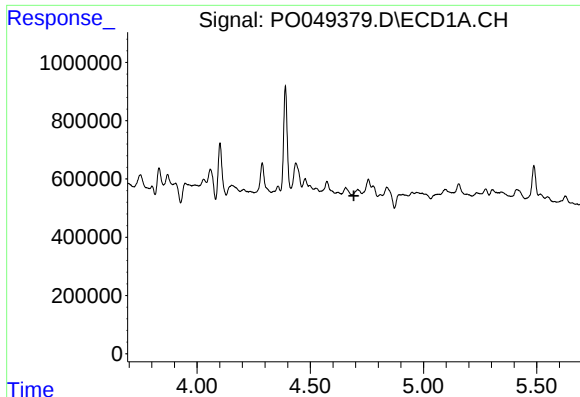
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#8 AR-1221-1

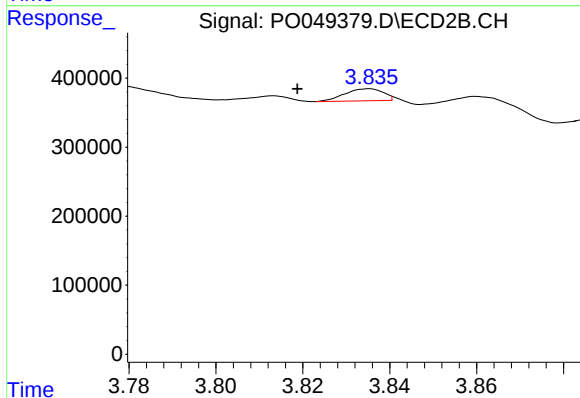
R.T.: 3.680 min
Delta R.T.: -0.055 min
Response: 805627
Conc: 331.56 ng/ml



#9 AR-1221-2

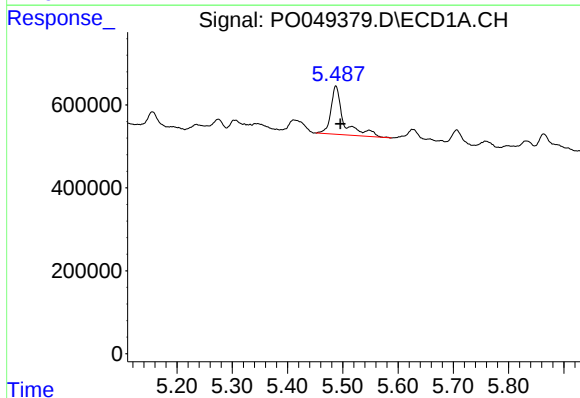
R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



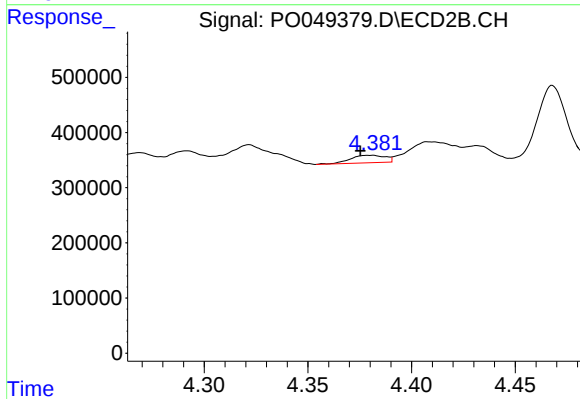
#9 AR-1221-2

R.T.: 3.835 min
Delta R.T.: 0.016 min
Response: 107196
Conc: 59.53 ng/ml



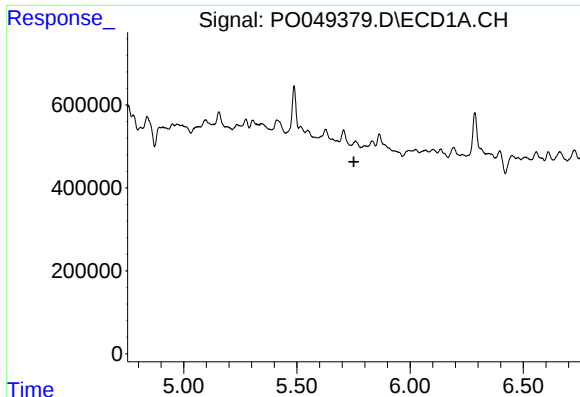
#11 AR-1232-1

R.T.: 5.488 min
Delta R.T.: -0.008 min
Response: 1881345
Conc: 4818.78 ng/ml



#11 AR-1232-1

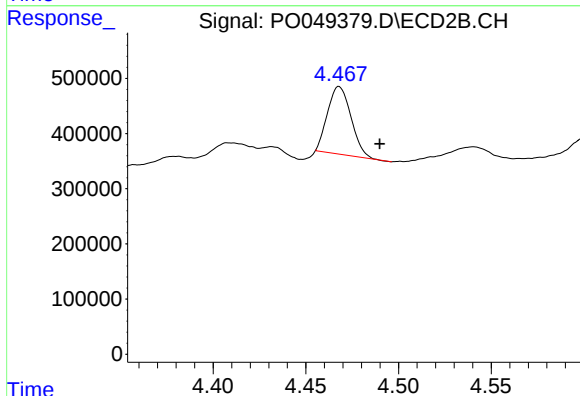
R.T.: 4.380 min
Delta R.T.: 0.005 min
Response: 161678
Conc: 69.06 ng/ml



#12 AR-1232-2

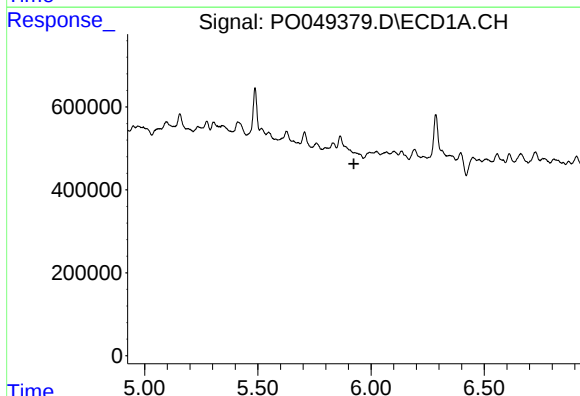
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



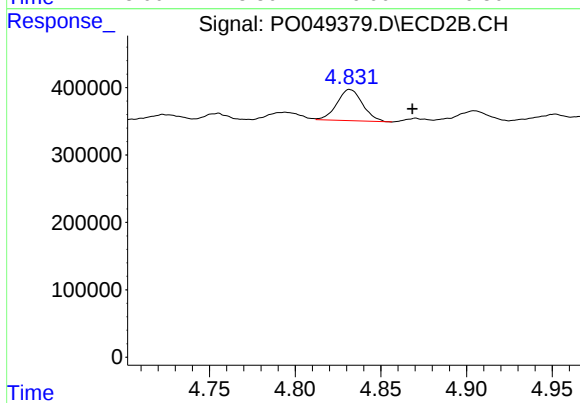
#12 AR-1232-2

R.T.: 4.468 min
Delta R.T.: -0.022 min
Response: 1082552
Conc: 1263.51 ng/ml



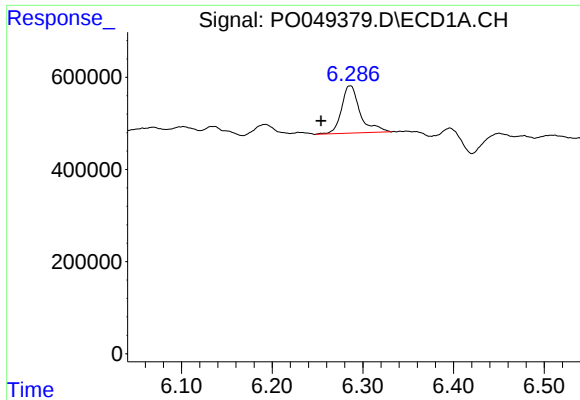
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

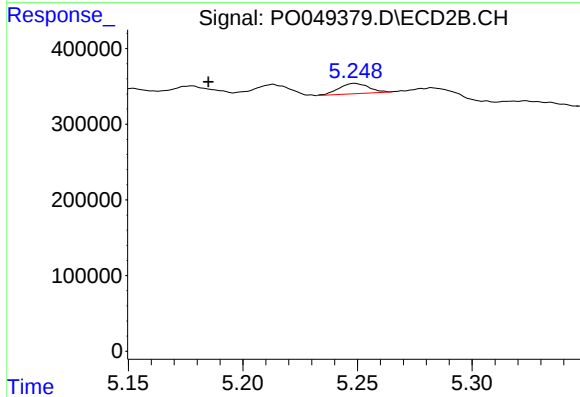
R.T.: 4.832 min
Delta R.T.: -0.036 min
Response: 482195
Conc: 221.75 ng/ml



#14 AR-1232-4

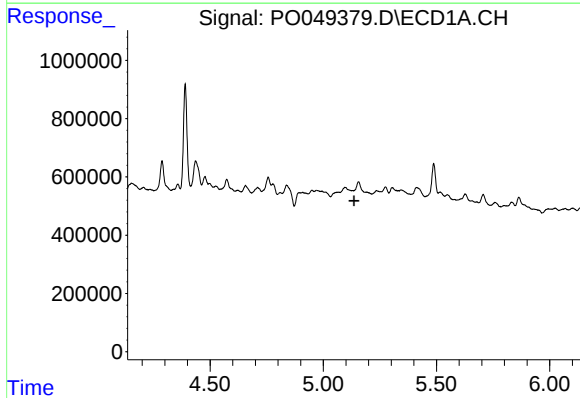
R.T.: 6.286 min
Delta R.T.: 0.032 min
Response: 1460197
Conc: 3034.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



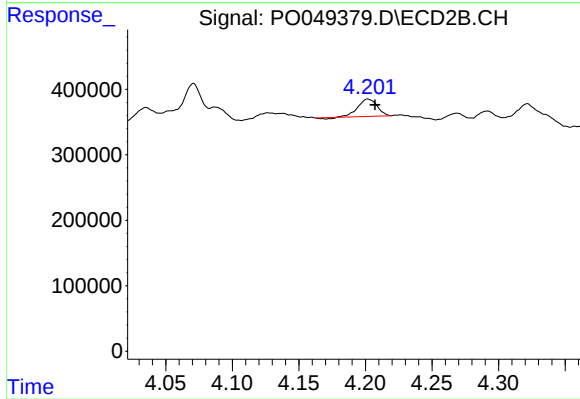
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: 0.064 min
Response: 122897
Conc: 51.80 ng/ml



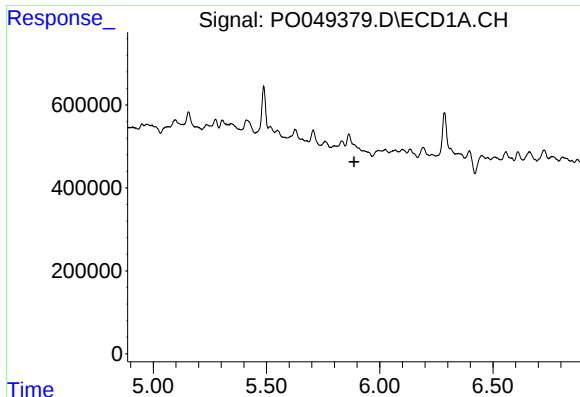
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

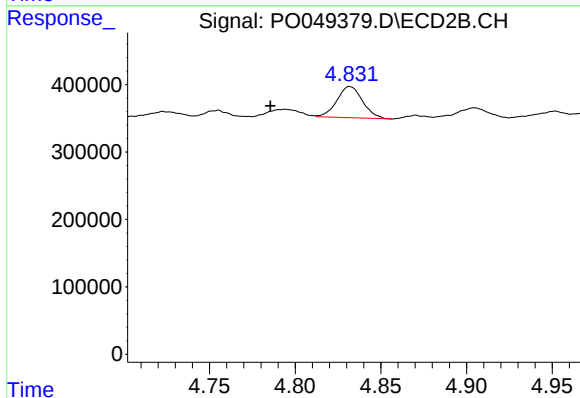
R.T.: 4.202 min
Delta R.T.: -0.005 min
Response: 260641
Conc: 99.90 ng/ml



#17 AR-1242-2

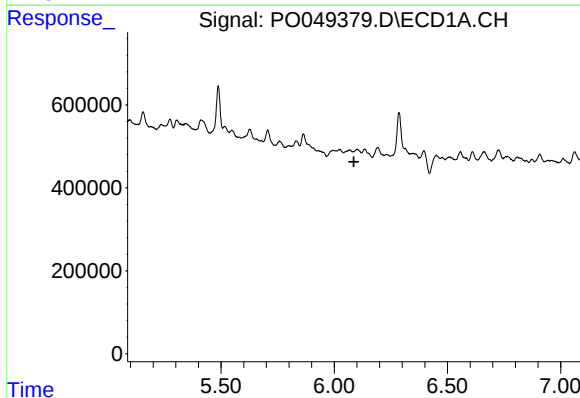
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



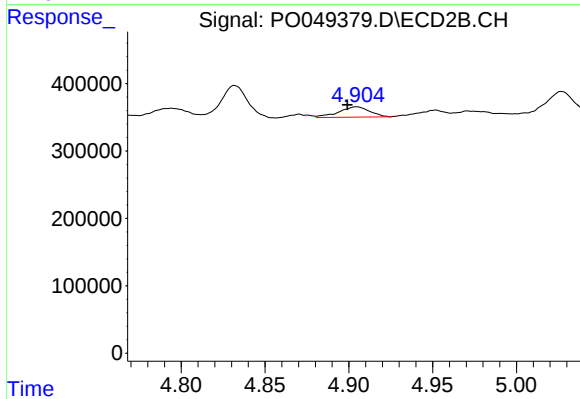
#17 AR-1242-2

R.T.: 4.832 min
Delta R.T.: 0.046 min
Response: 482195
Conc: 89.30 ng/ml



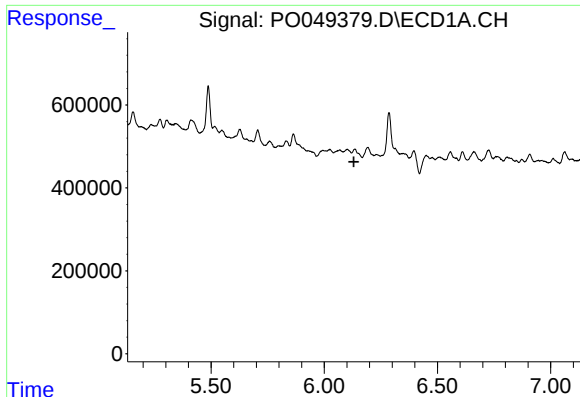
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

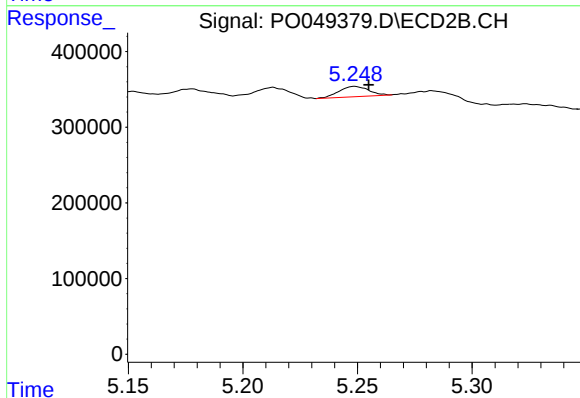
R.T.: 4.905 min
Delta R.T.: 0.006 min
Response: 195112
Conc: 108.79 ng/ml



#19 AR-1242-4

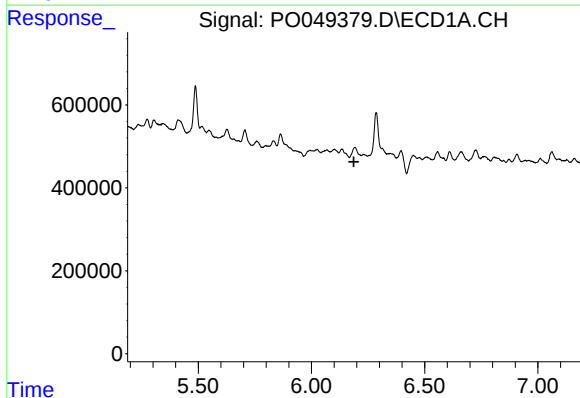
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



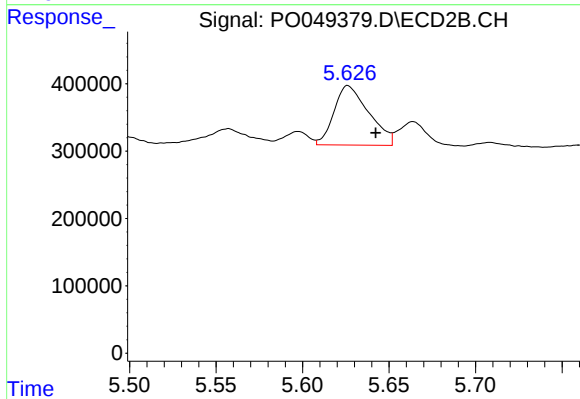
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 122897
Conc: 77.43 ng/ml



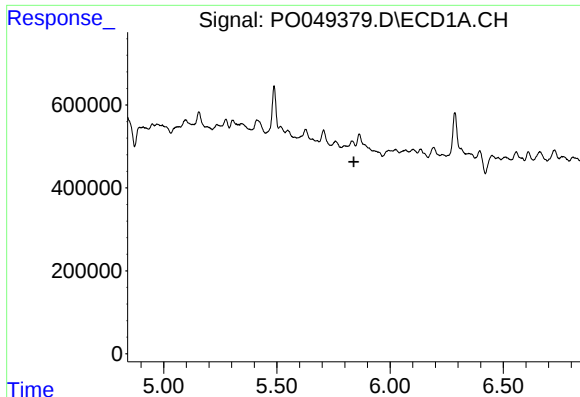
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

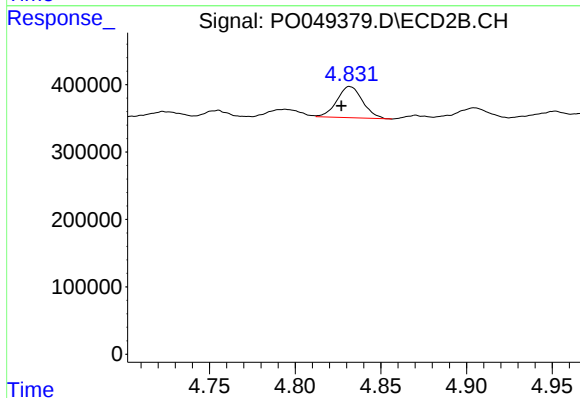
R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 1232273
Conc: 295.37 ng/ml



#21 AR-1248-1

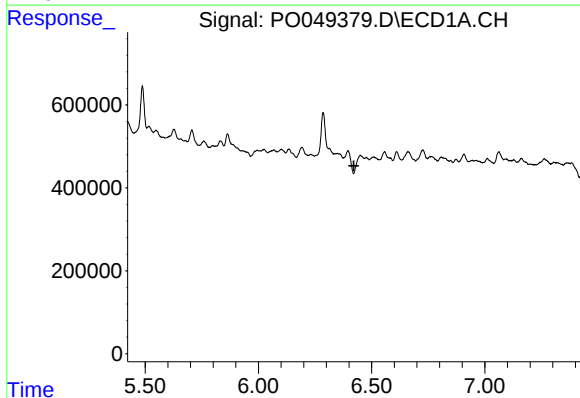
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



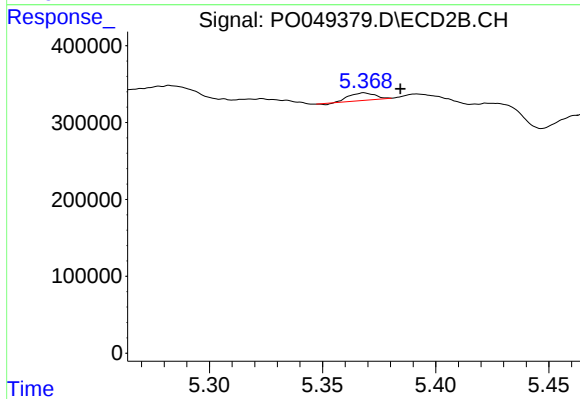
#21 AR-1248-1

R.T.: 4.832 min
Delta R.T.: 0.005 min
Response: 482195
Conc: 69.12 ng/ml



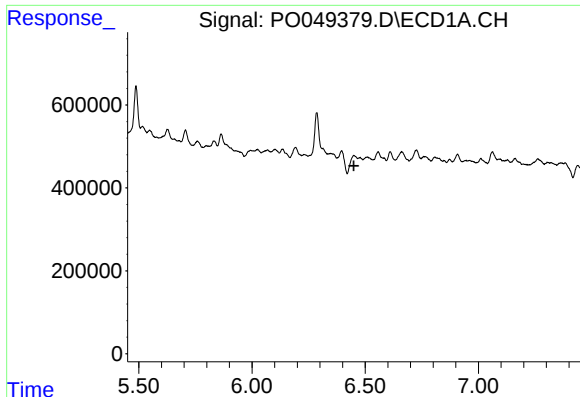
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

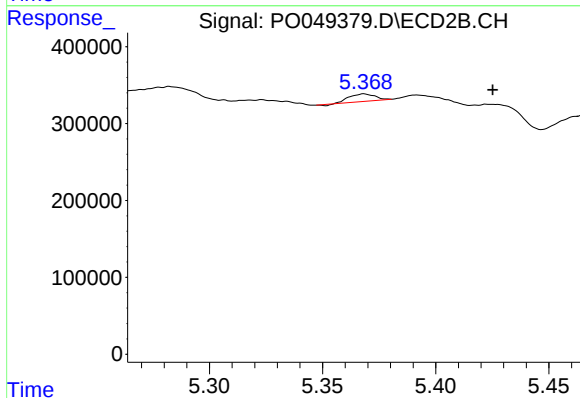
R.T.: 5.368 min
Delta R.T.: -0.016 min
Response: 73980
Conc: 5.69 ng/ml



#23 AR-1248-3

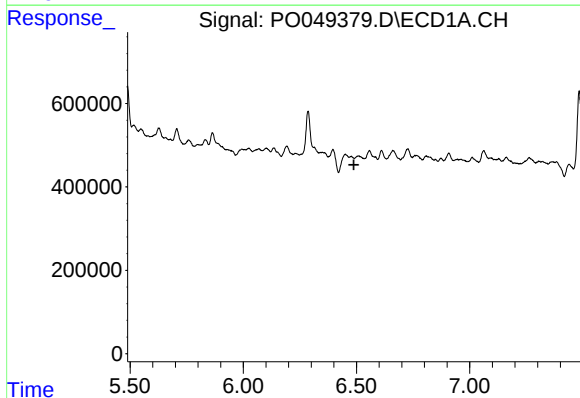
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



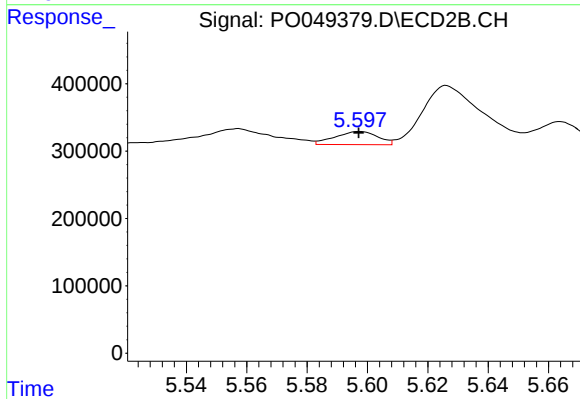
#23 AR-1248-3

R.T.: 5.368 min
Delta R.T.: -0.057 min
Response: 73980
Conc: 8.00 ng/ml



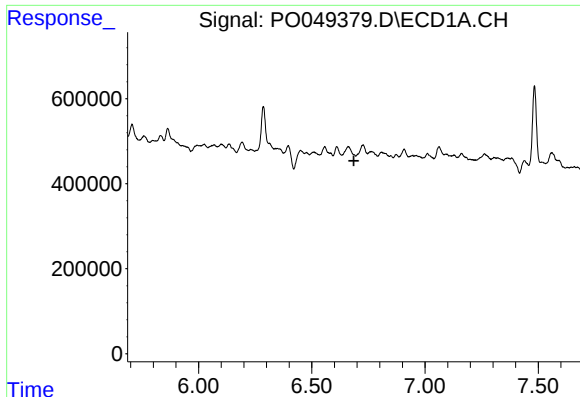
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

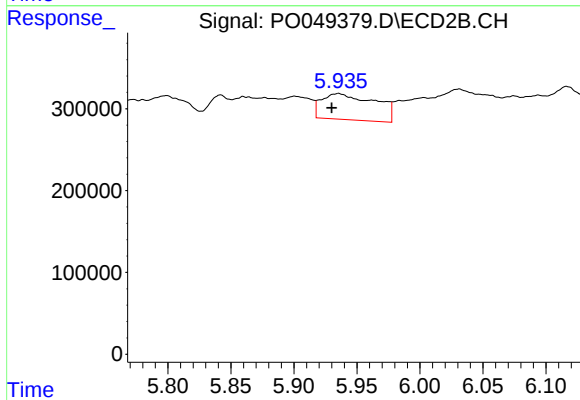
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 190705
Conc: 23.50 ng/ml



#25 AR-1248-5

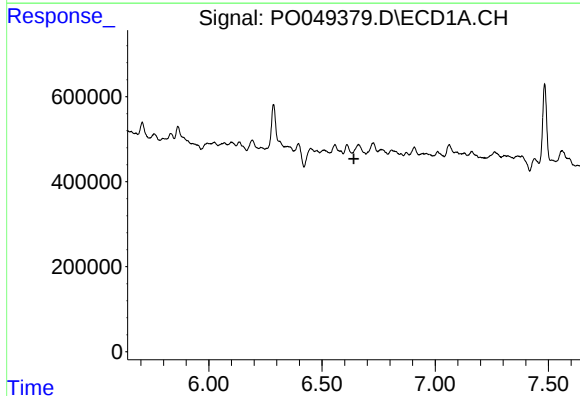
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



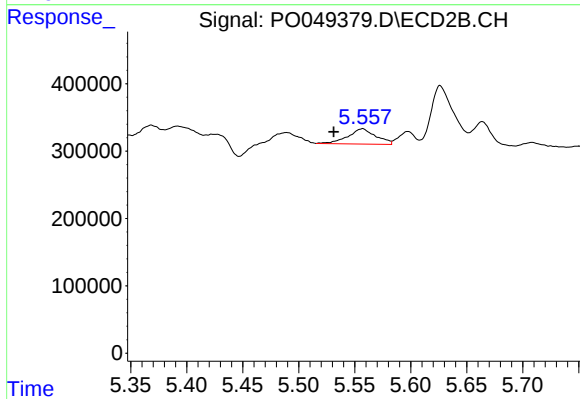
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: 0.005 min
Response: 944628
Conc: 154.07 ng/ml



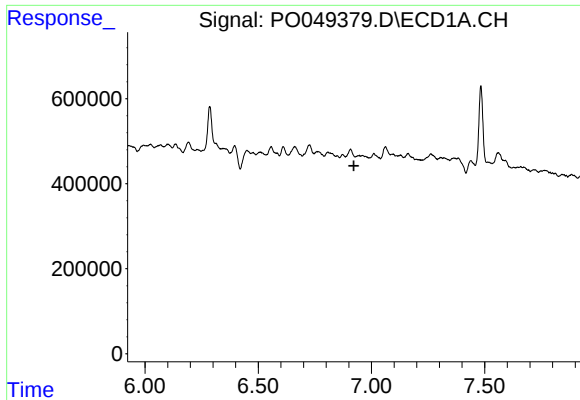
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

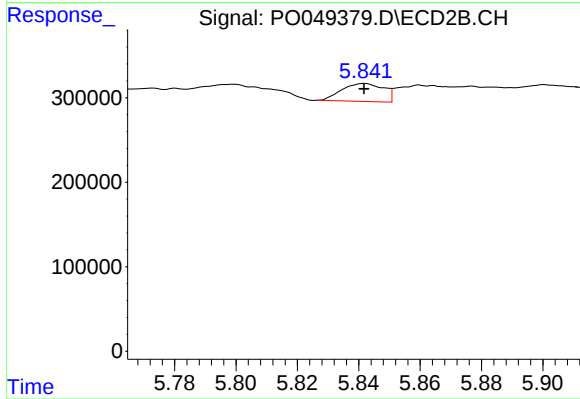
R.T.: 5.557 min
Delta R.T.: 0.026 min
Response: 391302
Conc: 31.89 ng/ml



#27 AR-1254-2

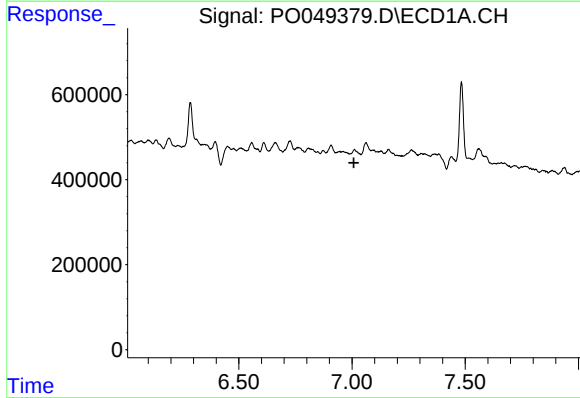
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



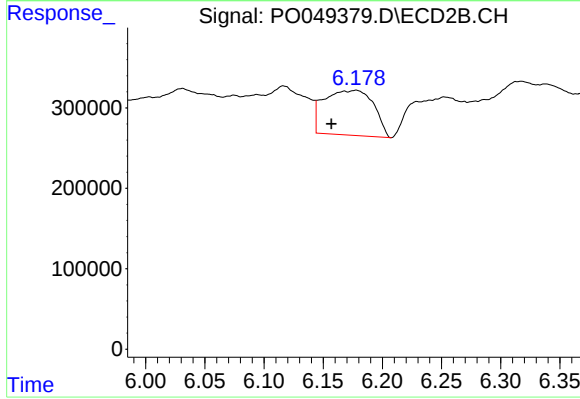
#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 200955
Conc: 18.78 ng/ml



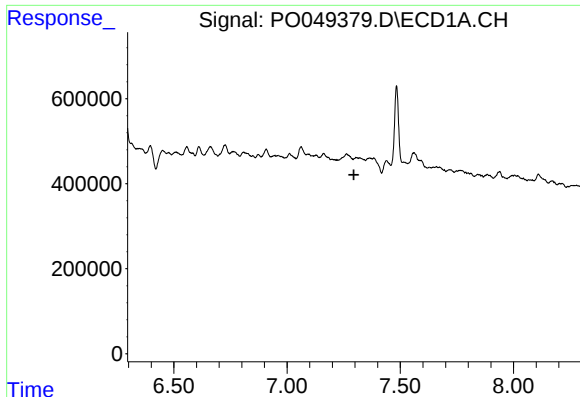
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.



#28 AR-1254-3

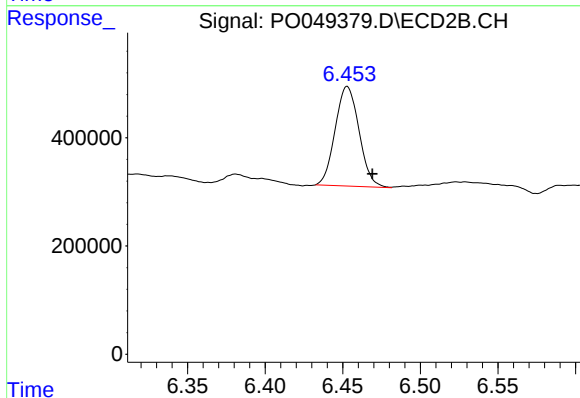
R.T.: 6.178 min
Delta R.T.: 0.021 min
Response: 1624522
Conc: 118.10 ng/ml



#29 AR-1254-4

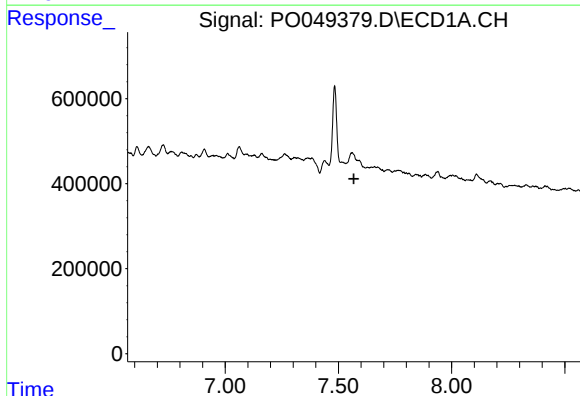
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



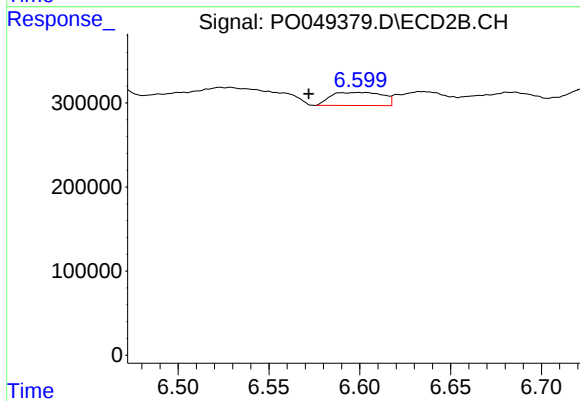
#29 AR-1254-4

R.T.: 6.453 min
Delta R.T.: -0.016 min
Response: 1975560
Conc: 192.92 ng/ml



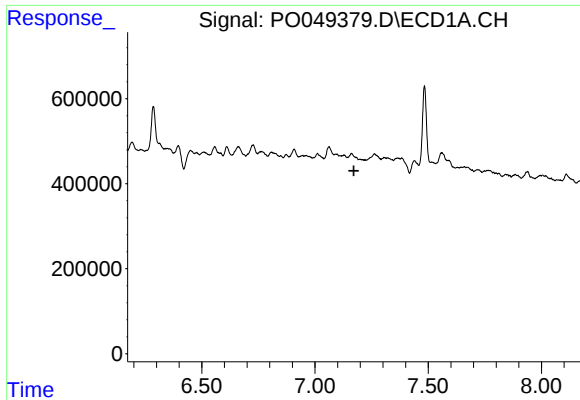
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

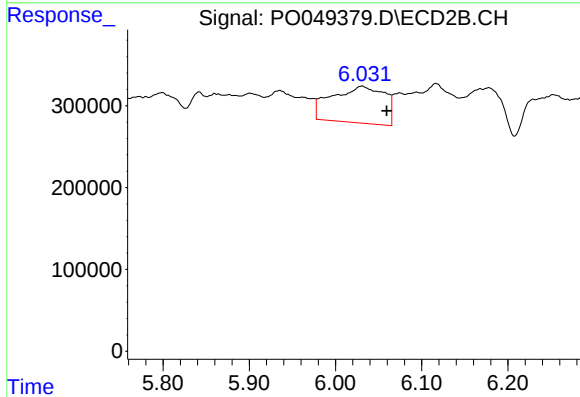
R.T.: 6.603 min
Delta R.T.: 0.032 min
Response: 308564
Conc: 15.91 ng/ml



#31 AR-1260-1

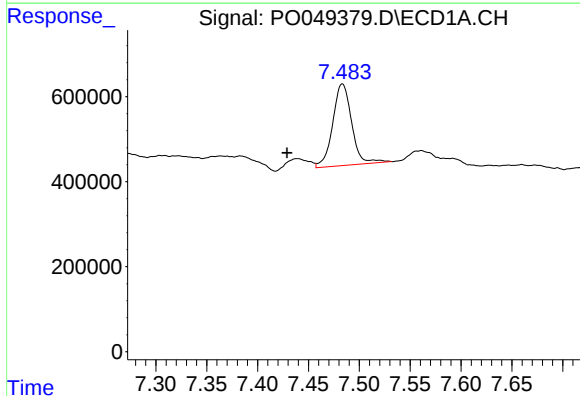
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



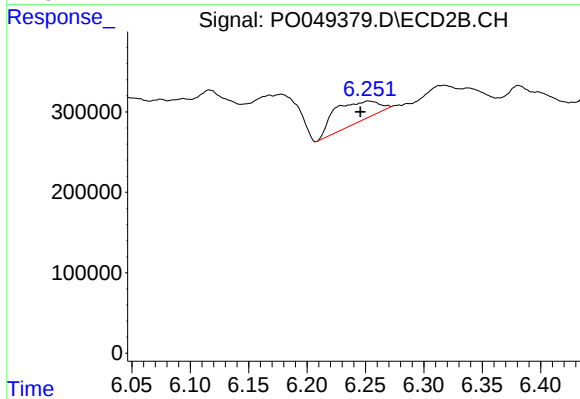
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.029 min
Response: 1899583
Conc: 132.11 ng/ml



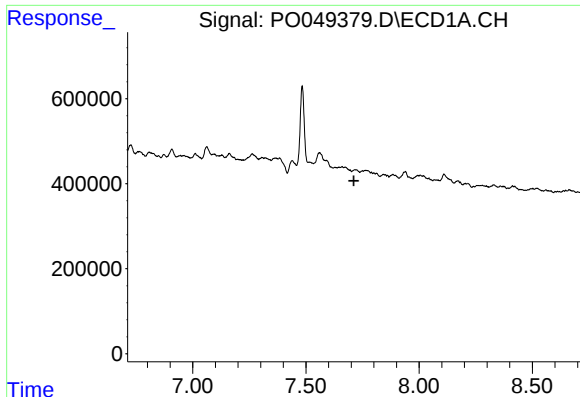
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: 0.054 min
Response: 2481251
Conc: 184.92 ng/ml



#32 AR-1260-2

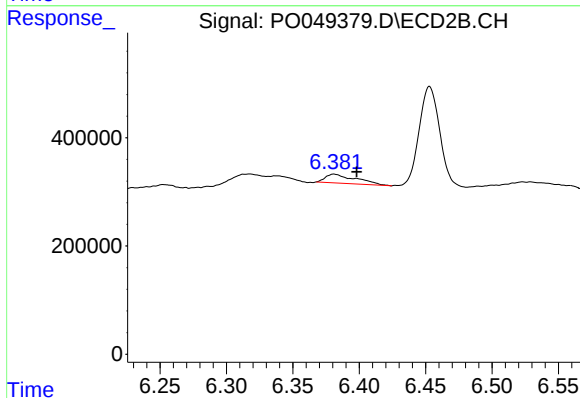
R.T.: 6.253 min
Delta R.T.: 0.007 min
Response: 686989
Conc: 38.75 ng/ml



#33 AR-1260-3

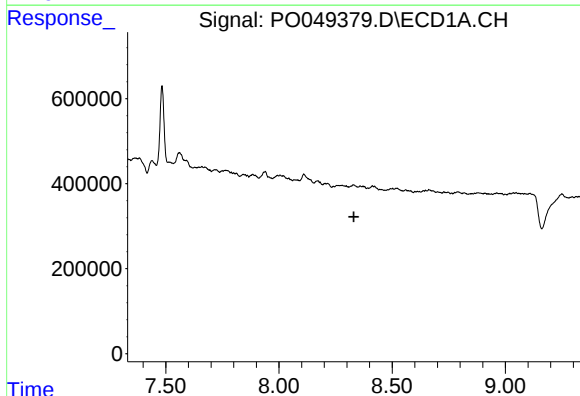
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



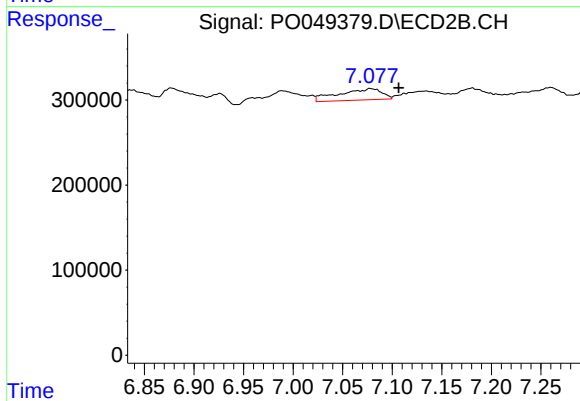
#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.017 min
Response: 267855
Conc: 16.27 ng/ml



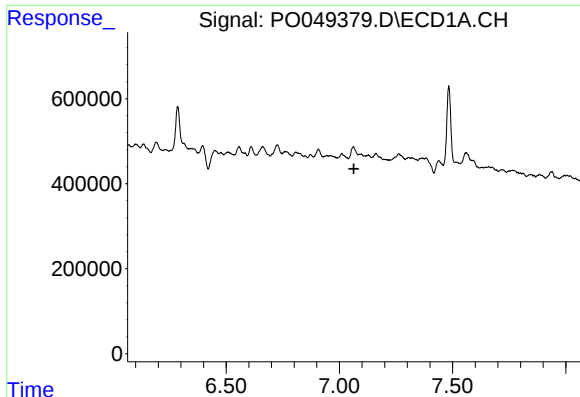
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

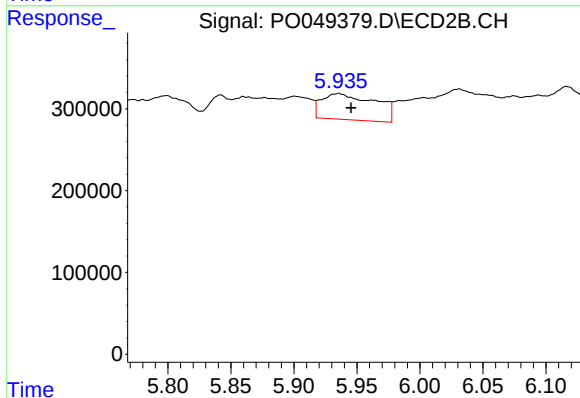
R.T.: 7.078 min
Delta R.T.: -0.029 min
Response: 399755
Conc: 12.76 ng/ml



#36 AR-1262-1

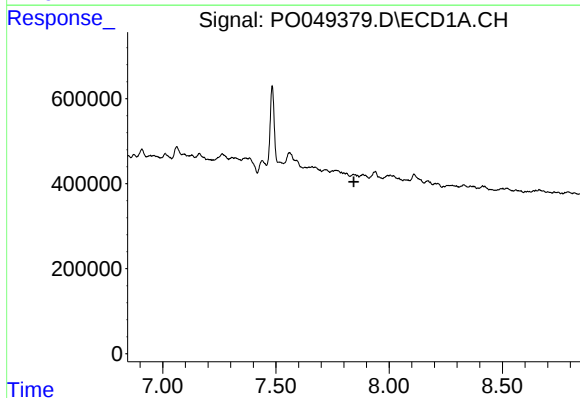
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



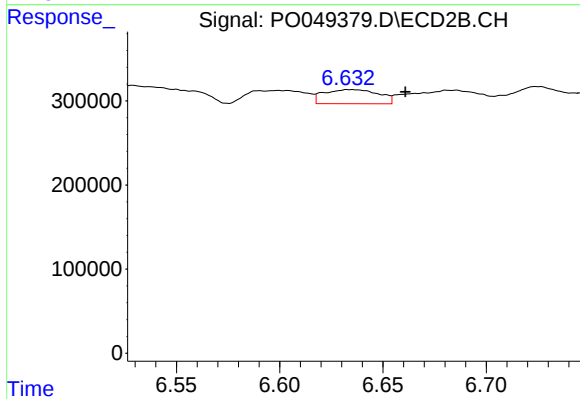
#36 AR-1262-1

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 944628
Conc: 132.34 ng/ml



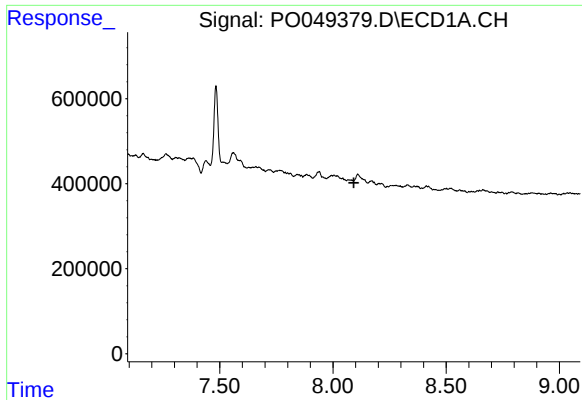
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

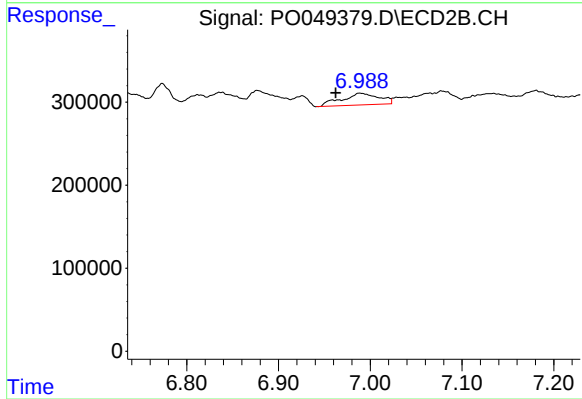
R.T.: 6.634 min
Delta R.T.: -0.027 min
Response: 308697
Conc: 42.07 ng/ml



#38 AR-1262-3

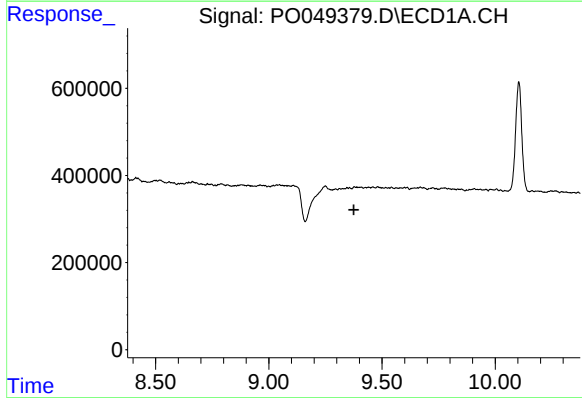
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



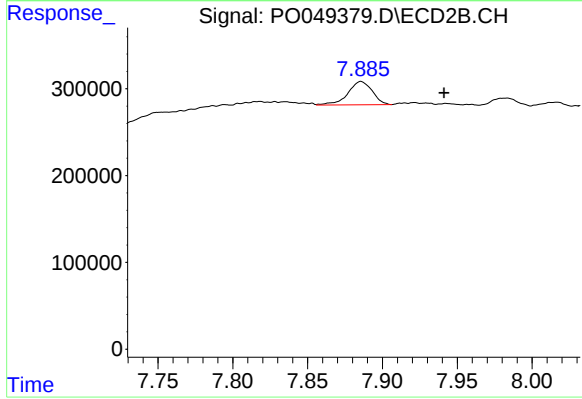
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.026 min
Response: 398560
Conc: 51.30 ng/ml



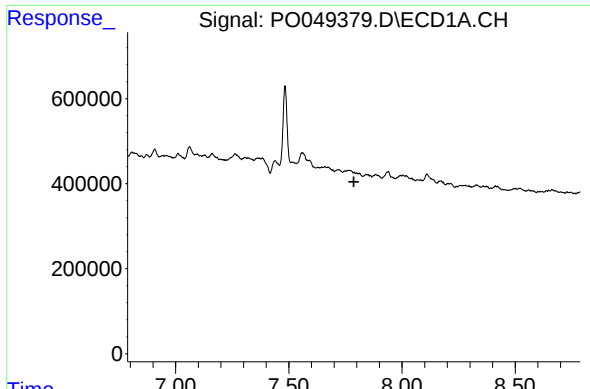
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.



#40 AR-1262-5

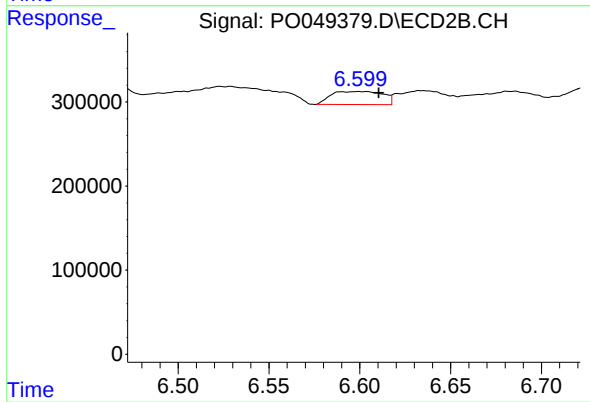
R.T.: 7.886 min
Delta R.T.: -0.055 min
Response: 306375
Conc: 30.12 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 6.603 min
Delta R.T.: -0.007 min
Response: 308564
Conc: 42.14 ng/ml