

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 19:18
 Operator : SM/SJ
 Sample : J4929-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:06:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.397	3.526	4248057	5044313	25.930	27.651
2)	SA Decachlor...	10.118	8.463	2988987	2271726	13.416	12.242
Target Compounds							
5)	L1 AR-1016-3	5.570	0.000	159296	0	22.036	N.D. #
6)	L1 AR-1016-4	0.000	4.699	0	100319	N.D.	13.493 #
7)	L1 AR-1016-5	6.017	5.037	215629	820586	40.565	118.283 #
9)	L2 AR-1221-2	0.000	3.820	0	45283	N.D.	29.296 #
10)	L2 AR-1221-3	0.000	3.937	0	195367	N.D.	40.988 #
11)	L3 AR-1232-1	5.510	0.000	700735	0	1935.377	N.D. #
12)	L3 AR-1232-2	5.728	4.475	117213	853527	61.047	1260.561 #
13)	L3 AR-1232-3	5.928	4.891	327808	1174019	607.800	625.648
14)	L3 AR-1232-4	0.000	5.186	0	1191668	N.D.	568.280 #
15)	L3 AR-1232-5	0.000	5.741	0	848540	N.D.	3332.088 #
17)	L4 AR-1242-2	5.928	0.000	327808	0	100.728	N.D. #
18)	L4 AR-1242-3	0.000	4.891	0	1174019	N.D.	802.180 #
19)	L4 AR-1242-4	0.000	5.231	0	2708189	N.D.	2150.957 #
20)	L4 AR-1242-5	0.000	5.649	0	3332444	N.D.	984.518 #
21)	L5 AR-1248-1	0.000	4.891	0	1174019	N.D.	175.044 #
22)	L5 AR-1248-2	6.428	5.412	285126	3011902	46.859	236.928 #
23)	L5 AR-1248-3	6.428	5.412	285126	3011902	35.523	335.521 #
24)	L5 AR-1248-4	6.502	5.589	198170	3248872	25.843	400.323 #
25)	L5 AR-1248-5	6.707	5.952	754784	2069549	144.021	329.983 #
26)	L6 AR-1254-1	6.644	5.559	607753	2312512	39.017	174.410 #
27)	L6 AR-1254-2	6.910	5.841	532067	952009	52.437	81.570 #
28)	L6 AR-1254-3	7.020	6.159	966795	292338	53.956	19.794 #
29)	L6 AR-1254-4	7.299	0.000	2801506	0	202.615	N.D. #
30)	L6 AR-1254-5	7.562	6.573	122886	131083	12.173	6.262 #
31)	L7 AR-1260-1	0.000	6.061	0	690837	N.D.	50.925 #
32)	L7 AR-1260-2	7.425	6.232	880809	636200	63.483	37.510 #
33)	L7 AR-1260-3	7.715	6.400	101040	145535	6.731	9.056 #
35)	L7 AR-1260-5	0.000	7.108	0	151663	N.D.	4.933 #
36)	L8 AR-1262-1	7.020	5.952	966795	2069549	146.972	276.235 #
37)	L8 AR-1262-2	7.910	0.000	212045	0	41.277	N.D. #
39)	L8 AR-1262-4	0.000	7.391	0	79999	N.D.	6.473 #
41)	L9 AR-1268-1	0.000	6.573	0	131083	N.D.	17.278 #
42)	L9 AR-1268-2	0.000	7.454	0	125308	N.D.	3.768 #
45)	L9 AR-1268-5	9.786	8.220	169576	148934	2.293	2.100

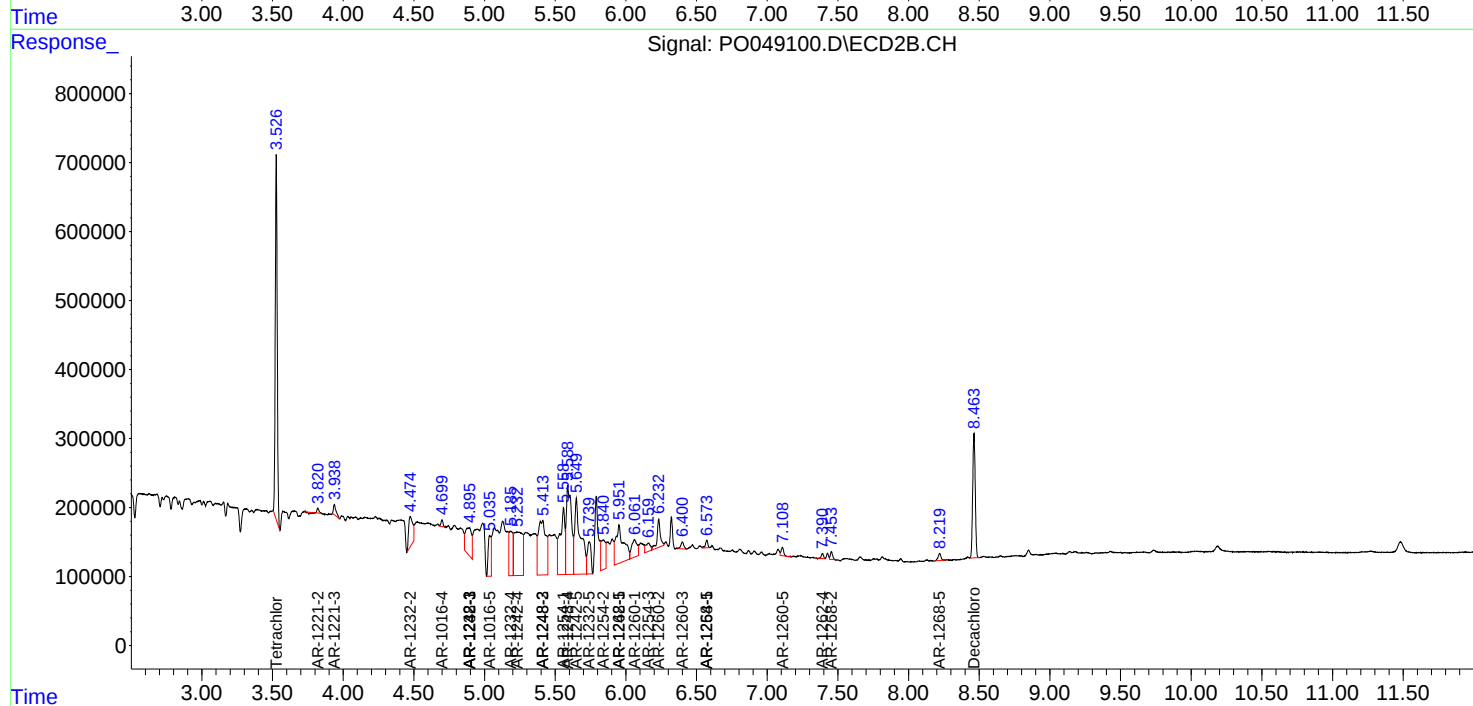
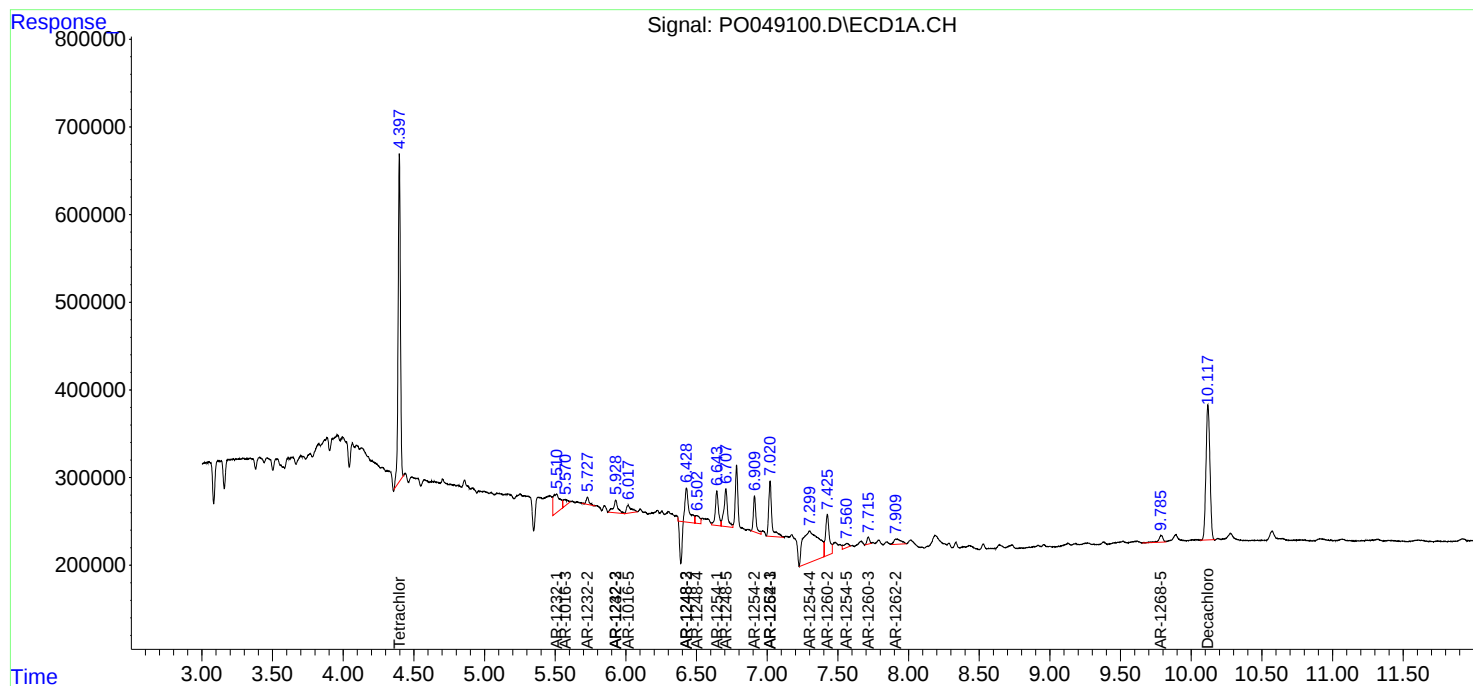
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

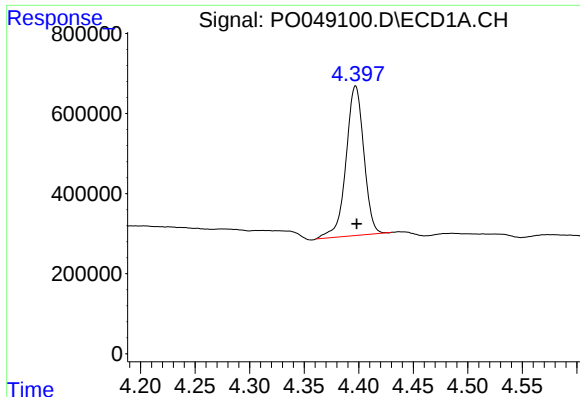
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 19:18
Operator : SM/SJ
Sample : J4929-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:06:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

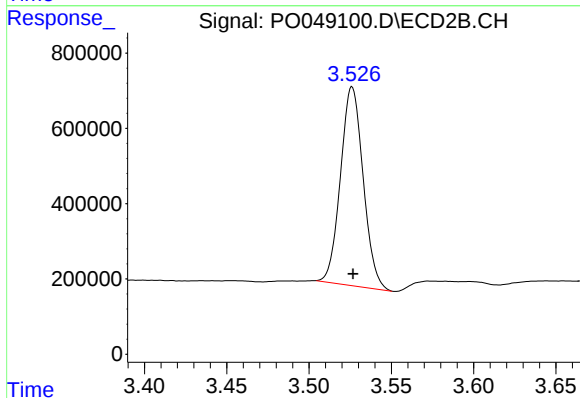




#1 Tetrachloro-m-xylene

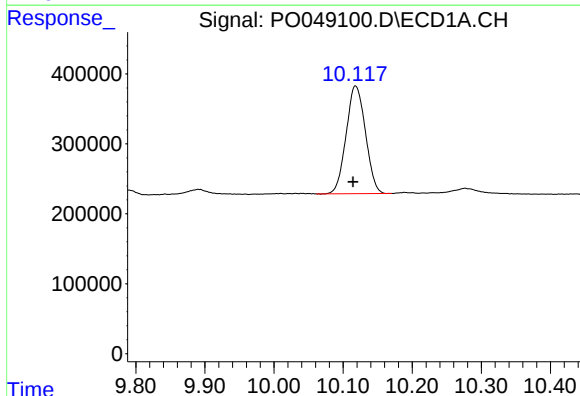
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4248057
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



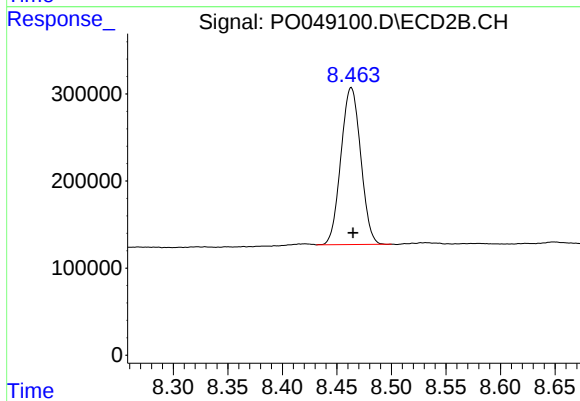
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 5044313
Conc: 27.65 ng/ml



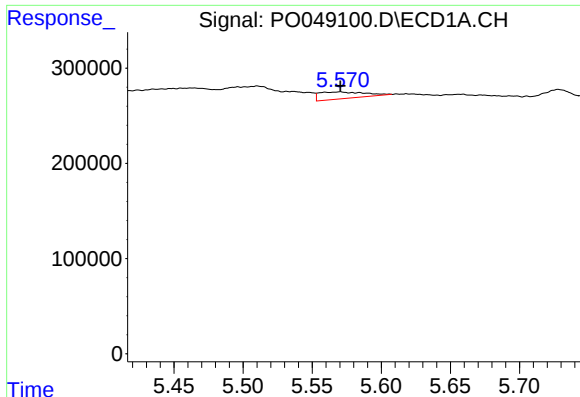
#2 Decachlorobiphenyl

R.T.: 10.118 min
Delta R.T.: 0.003 min
Response: 2988987
Conc: 13.42 ng/ml



#2 Decachlorobiphenyl

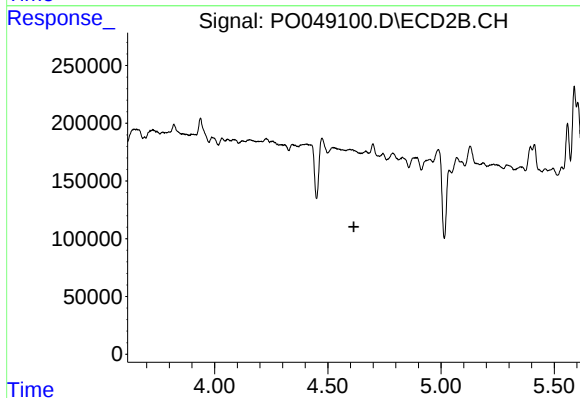
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 2271726
Conc: 12.24 ng/ml



#5 AR-1016-3

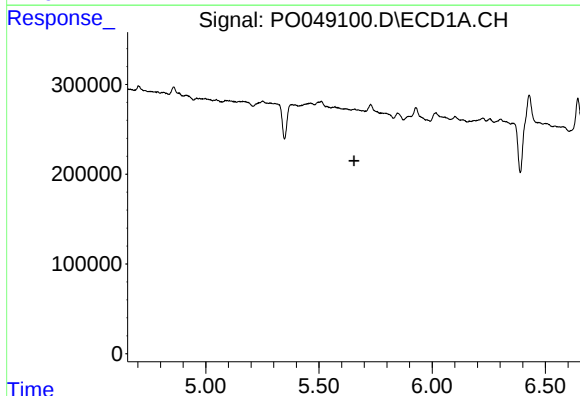
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 159296
Conc: 22.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



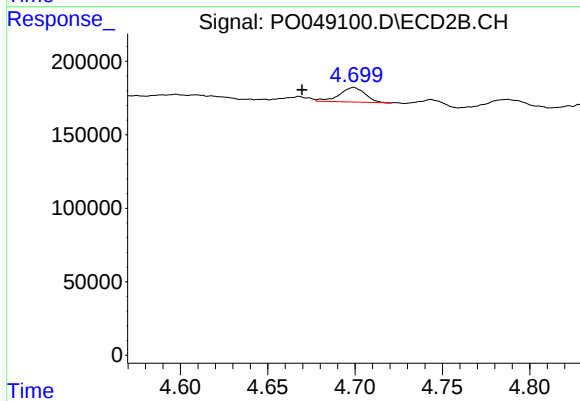
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



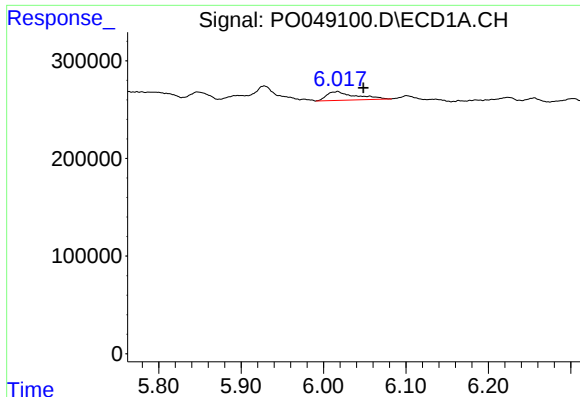
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#6 AR-1016-4

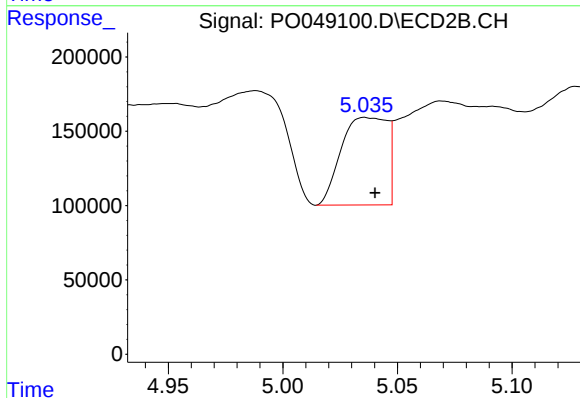
R.T.: 4.699 min
Delta R.T.: 0.029 min
Response: 100319
Conc: 13.49 ng/ml



#7 AR-1016-5

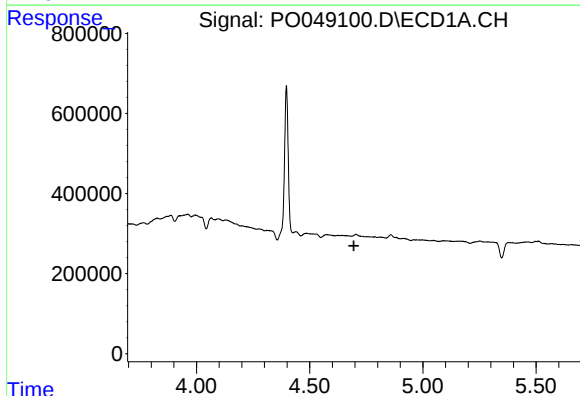
R.T.: 6.017 min
Delta R.T.: -0.031 min
Response: 215629
Conc: 40.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



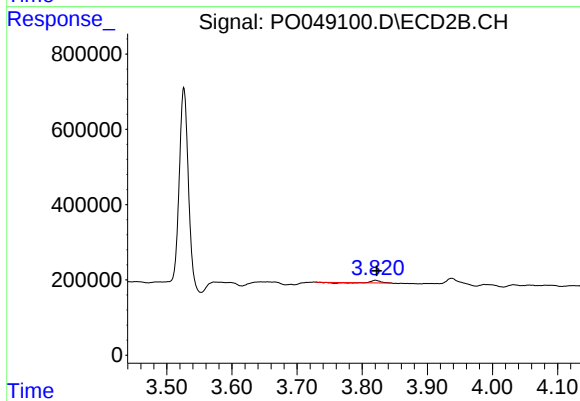
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 820586
Conc: 118.28 ng/ml



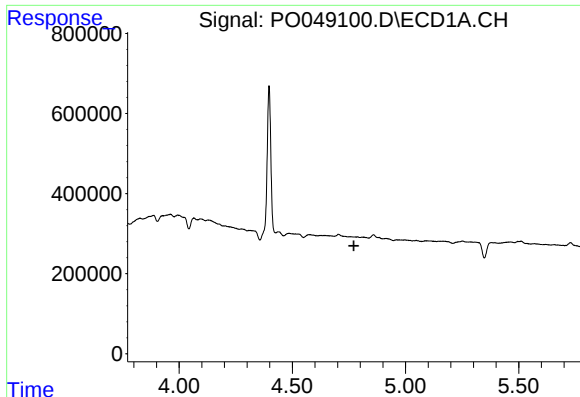
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#9 AR-1221-2

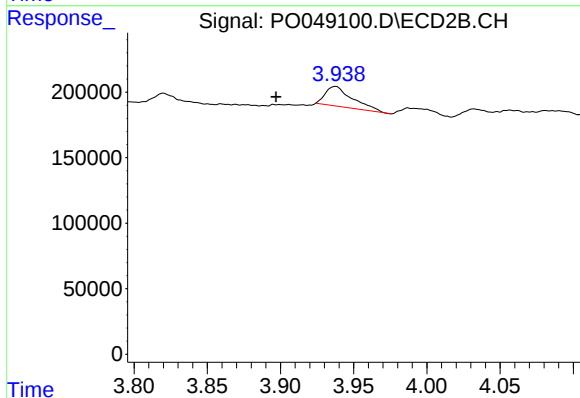
R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 45283
Conc: 29.30 ng/ml



#10 AR-1221-3

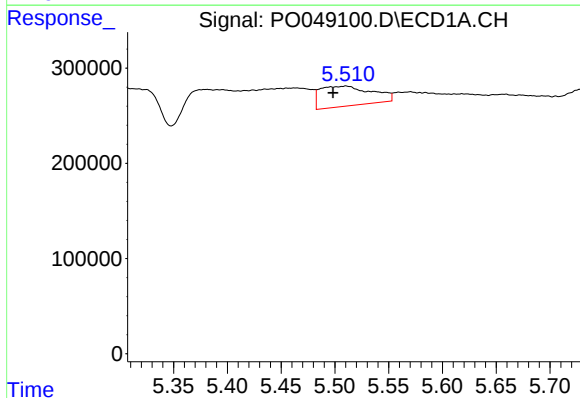
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



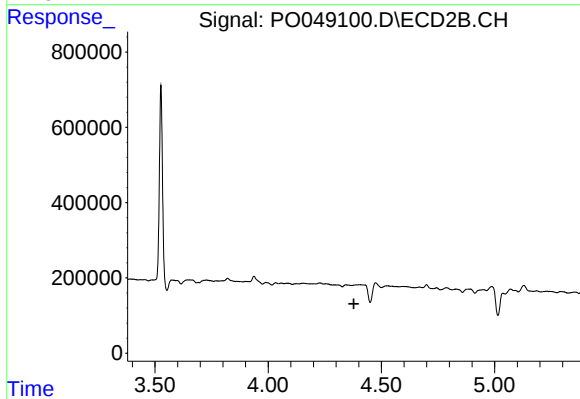
#10 AR-1221-3

R.T.: 3.937 min
Delta R.T.: 0.040 min
Response: 195367
Conc: 40.99 ng/ml



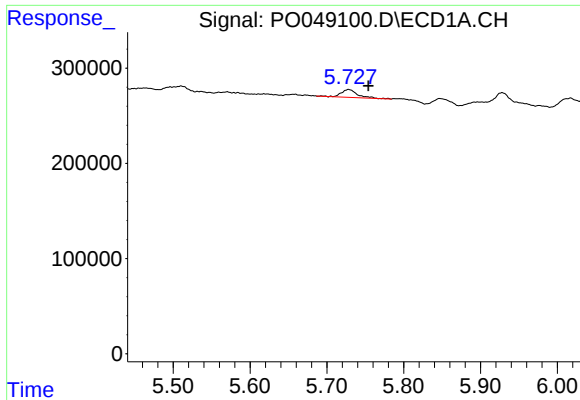
#11 AR-1232-1

R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 700735
Conc: 1935.38 ng/ml



#11 AR-1232-1

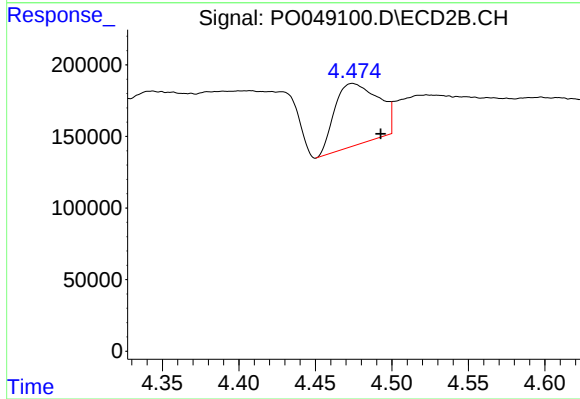
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#12 AR-1232-2

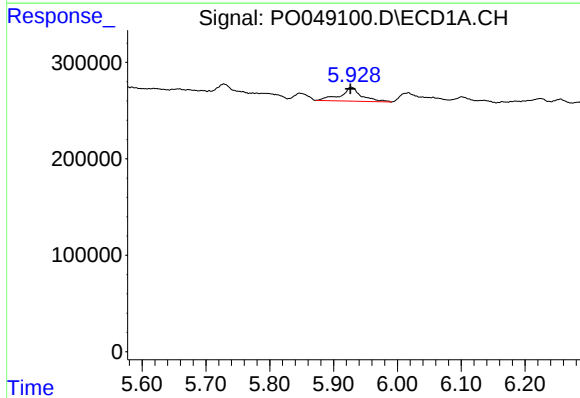
R.T.: 5.728 min
Delta R.T.: -0.026 min
Response: 117213
Conc: 61.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



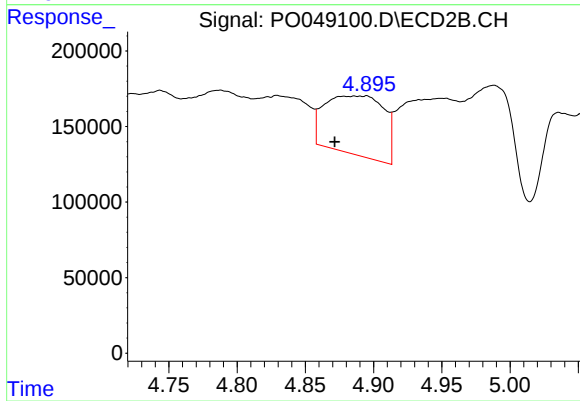
#12 AR-1232-2

R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 853527
Conc: 1260.56 ng/ml



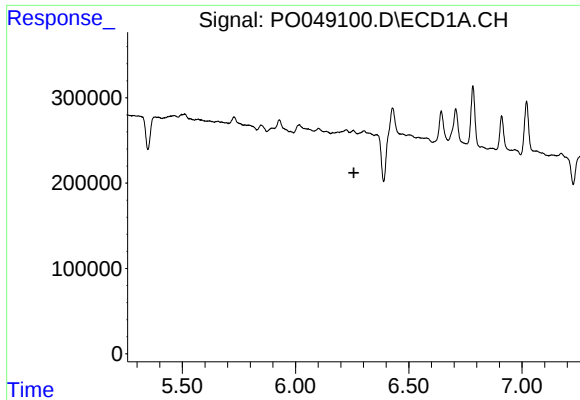
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 327808
Conc: 607.80 ng/ml



#13 AR-1232-3

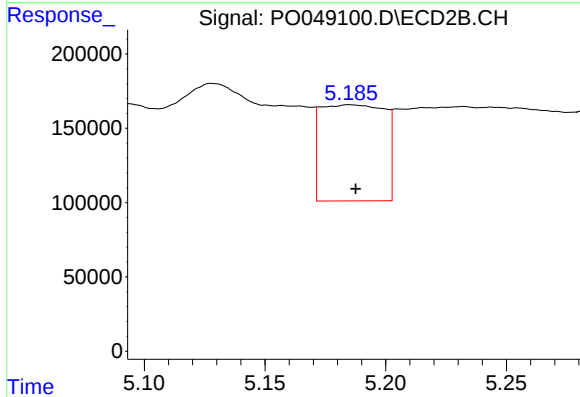
R.T.: 4.891 min
Delta R.T.: 0.020 min
Response: 1174019
Conc: 625.65 ng/ml



#14 AR-1232-4

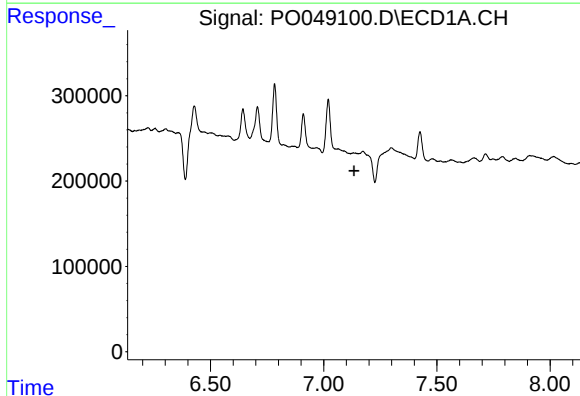
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



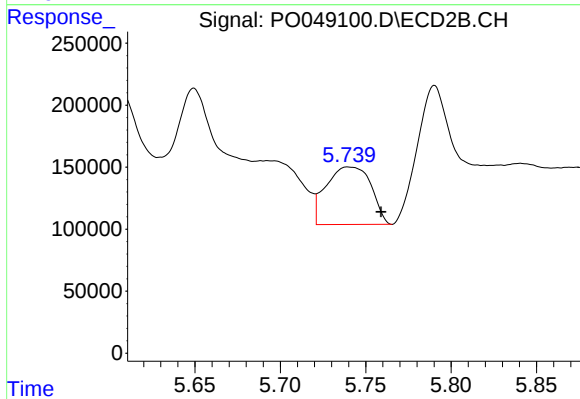
#14 AR-1232-4

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 1191668
Conc: 568.28 ng/ml



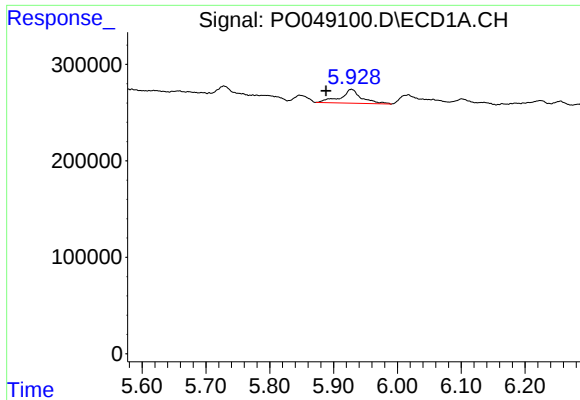
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

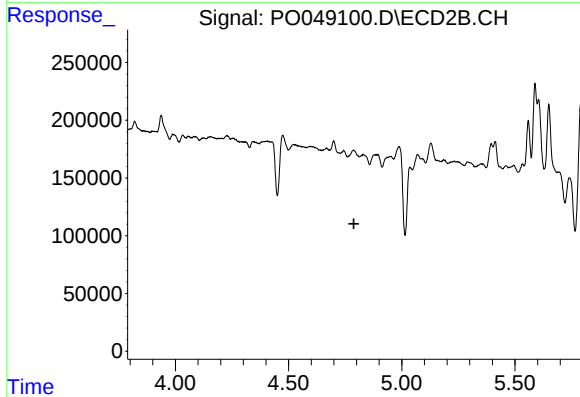
R.T.: 5.741 min
Delta R.T.: -0.018 min
Response: 848540
Conc: 3332.09 ng/ml



#17 AR-1242-2

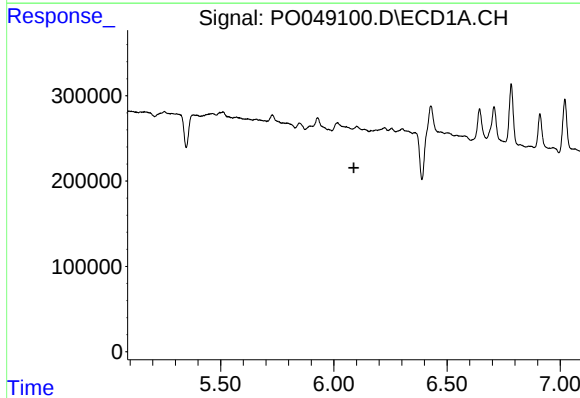
R.T.: 5.928 min
Delta R.T.: 0.040 min
Response: 327808
Conc: 100.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



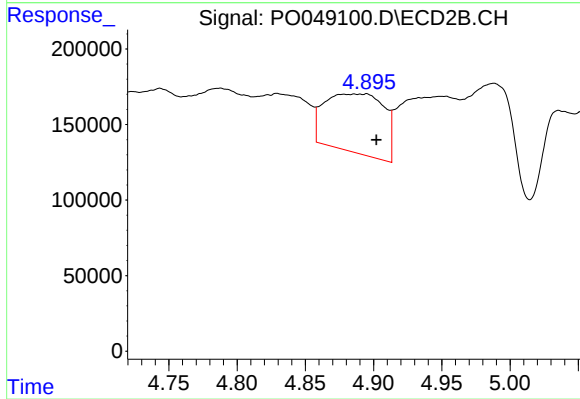
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



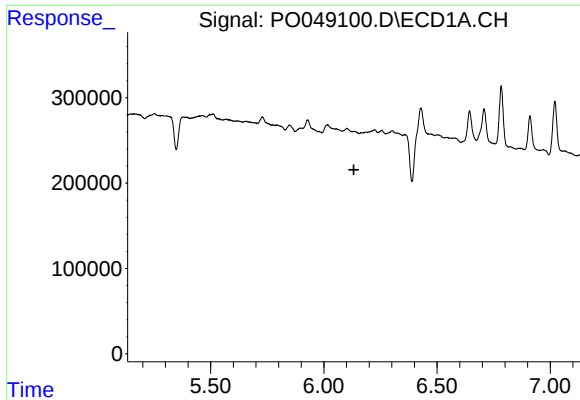
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

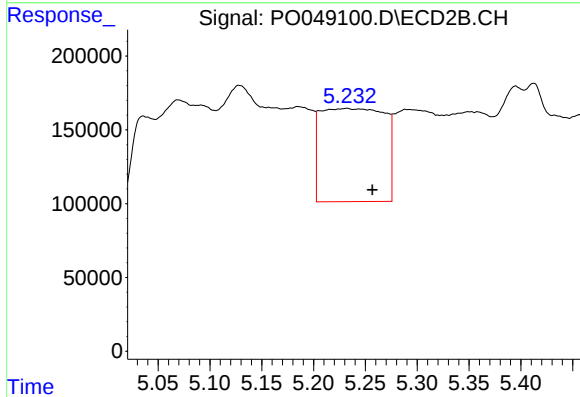
R.T.: 4.891 min
Delta R.T.: -0.011 min
Response: 1174019
Conc: 802.18 ng/ml



#19 AR-1242-4

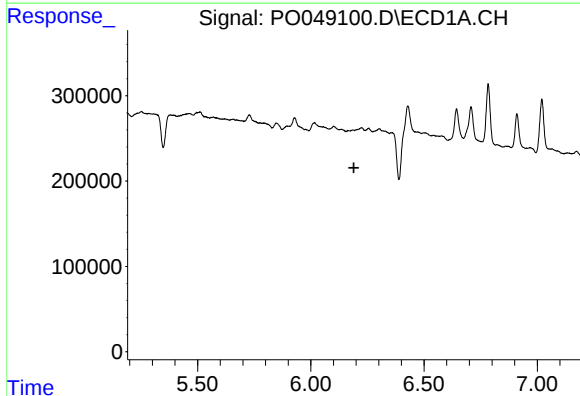
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



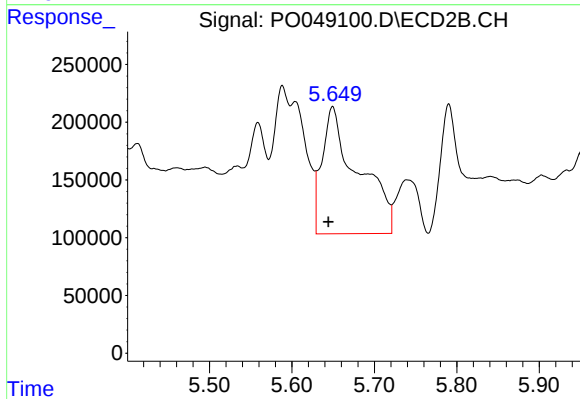
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: -0.025 min
Response: 2708189
Conc: 2150.96 ng/ml



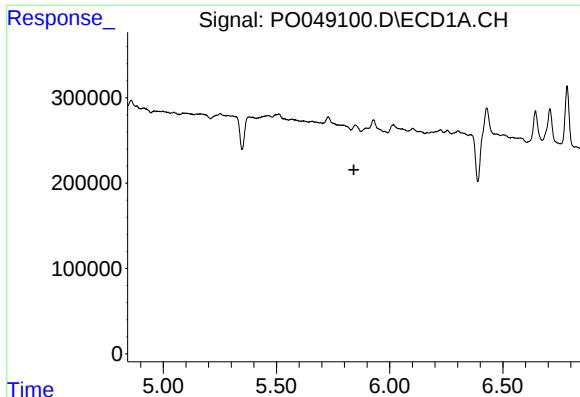
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#20 AR-1242-5

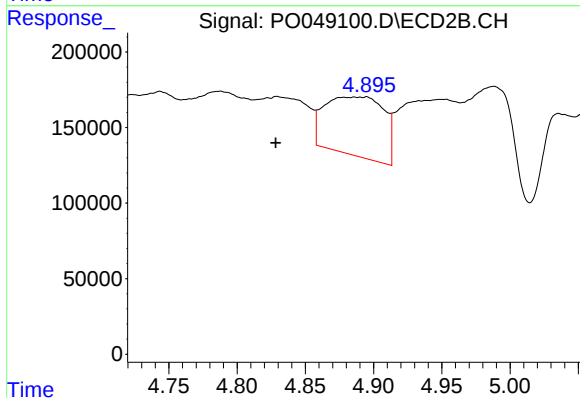
R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 3332444
Conc: 984.52 ng/ml



#21 AR-1248-1

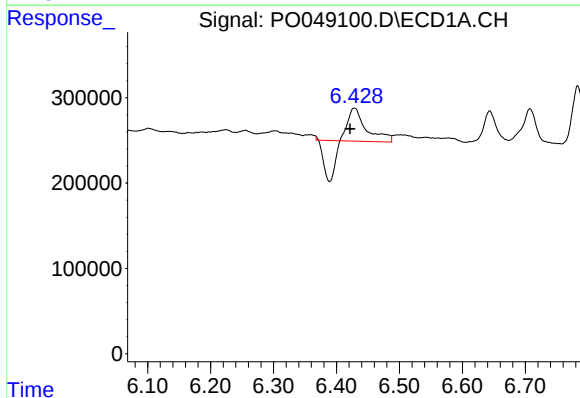
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



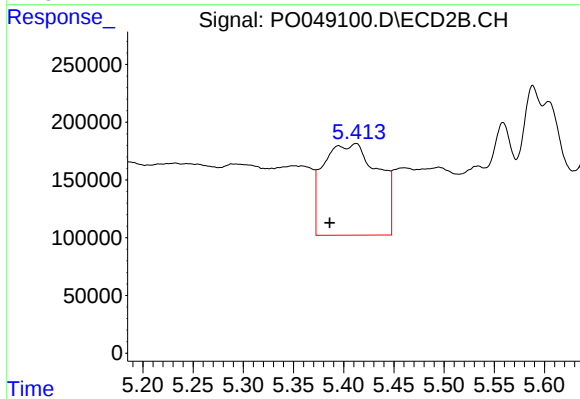
#21 AR-1248-1

R.T.: 4.891 min
Delta R.T.: 0.063 min
Response: 1174019
Conc: 175.04 ng/ml



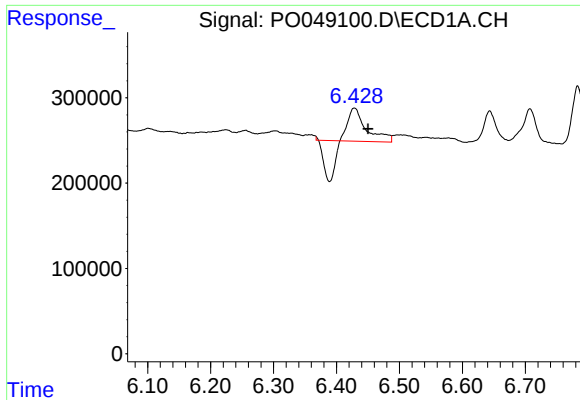
#22 AR-1248-2

R.T.: 6.428 min
Delta R.T.: 0.007 min
Response: 285126
Conc: 46.86 ng/ml



#22 AR-1248-2

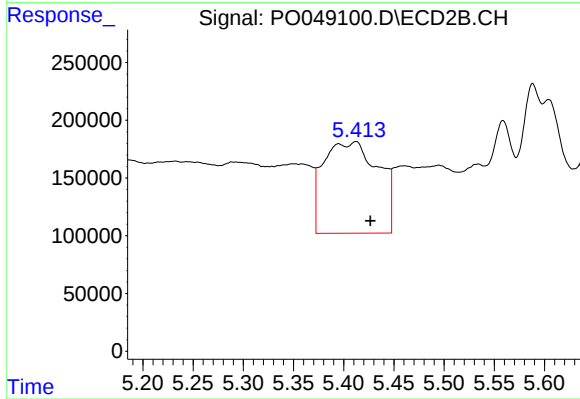
R.T.: 5.412 min
Delta R.T.: 0.026 min
Response: 3011902
Conc: 236.93 ng/ml



#23 AR-1248-3

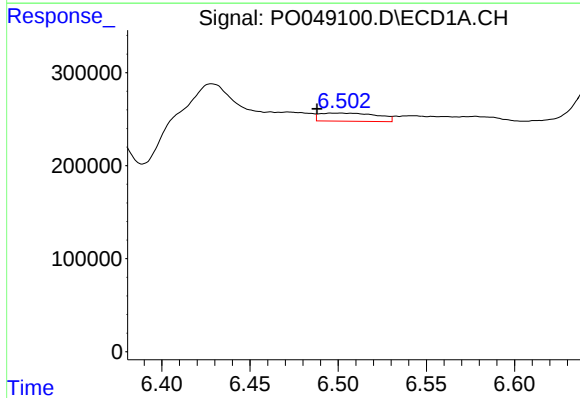
R.T.: 6.428 min
Delta R.T.: -0.022 min
Response: 285126
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



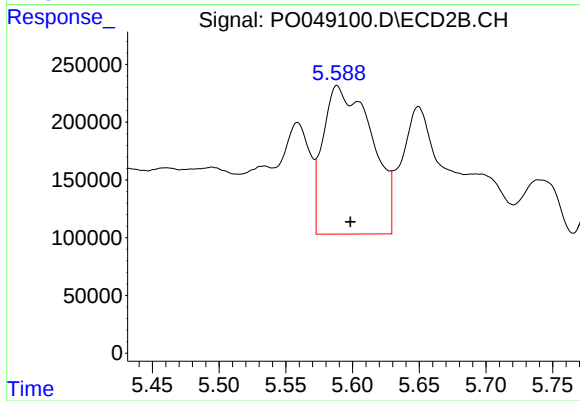
#23 AR-1248-3

R.T.: 5.412 min
Delta R.T.: -0.015 min
Response: 3011902
Conc: 335.52 ng/ml



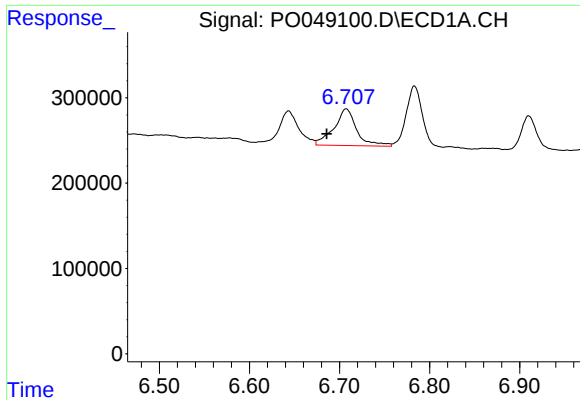
#24 AR-1248-4

R.T.: 6.502 min
Delta R.T.: 0.013 min
Response: 198170
Conc: 25.84 ng/ml



#24 AR-1248-4

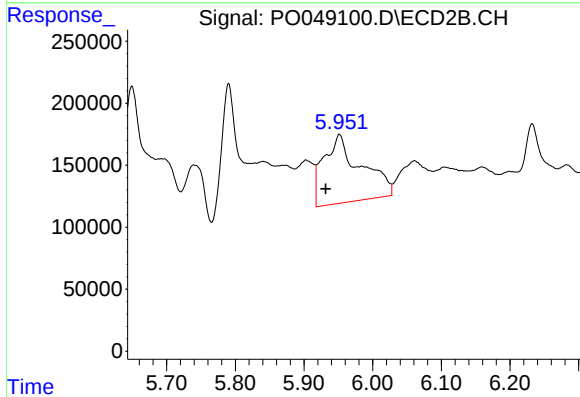
R.T.: 5.589 min
Delta R.T.: -0.010 min
Response: 3248872
Conc: 400.32 ng/ml



#25 AR-1248-5

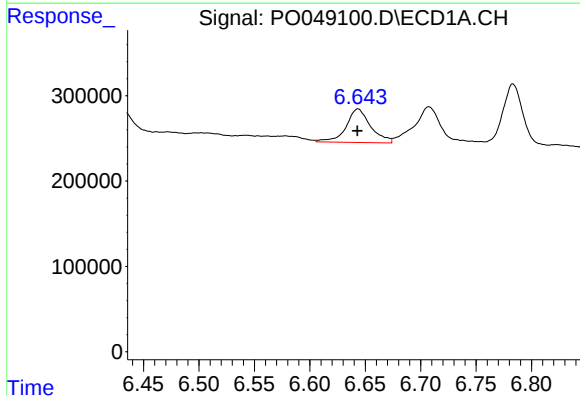
R.T.: 6.707 min
Delta R.T.: 0.021 min
Response: 754784
Conc: 144.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



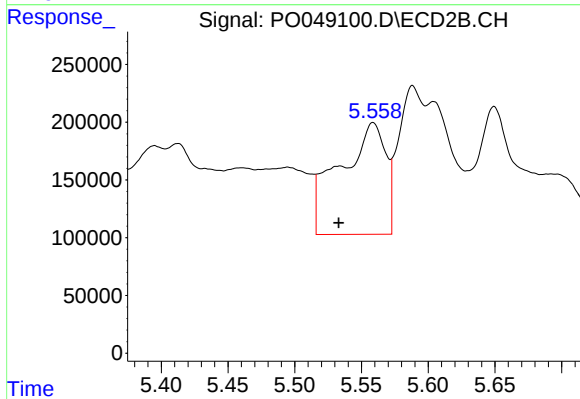
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: 0.020 min
Response: 2069549
Conc: 329.98 ng/ml



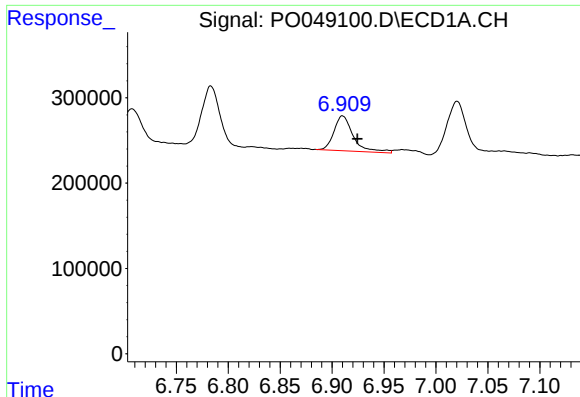
#26 AR-1254-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 607753
Conc: 39.02 ng/ml



#26 AR-1254-1

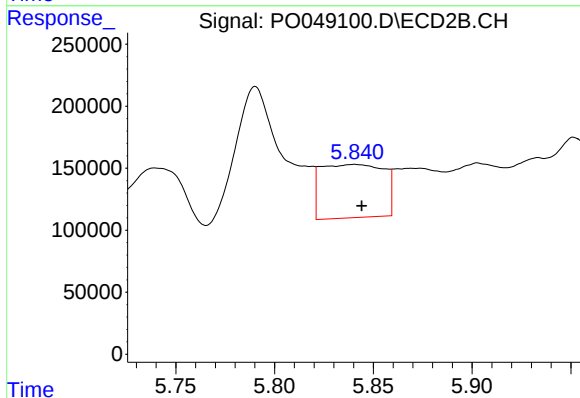
R.T.: 5.559 min
Delta R.T.: 0.026 min
Response: 2312512
Conc: 174.41 ng/ml



#27 AR-1254-2

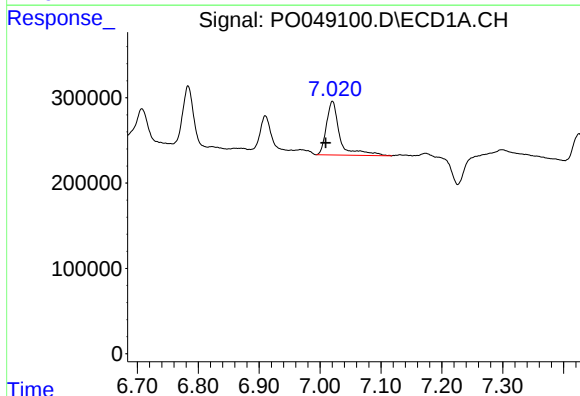
R.T.: 6.910 min
Delta R.T.: -0.014 min
Response: 532067
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



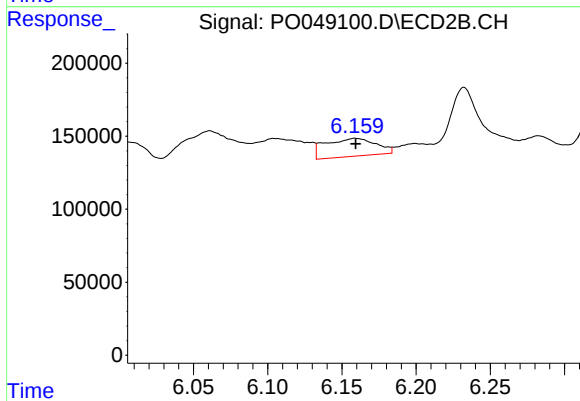
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 952009
Conc: 81.57 ng/ml



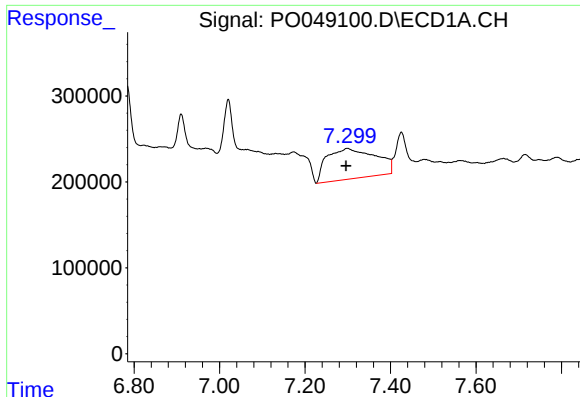
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: 0.011 min
Response: 966795
Conc: 53.96 ng/ml



#28 AR-1254-3

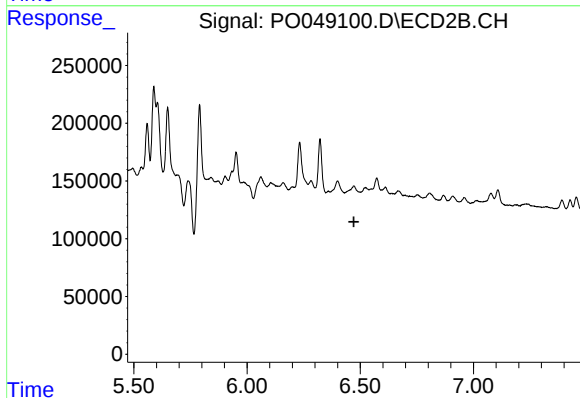
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 292338
Conc: 19.79 ng/ml



#29 AR-1254-4

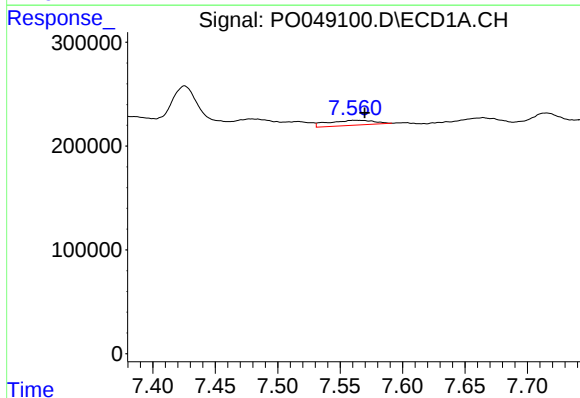
R.T.: 7.299 min
Delta R.T.: 0.003 min
Response: 2801506
Conc: 202.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



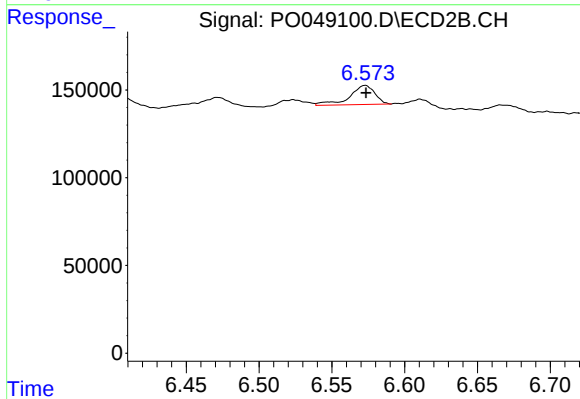
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



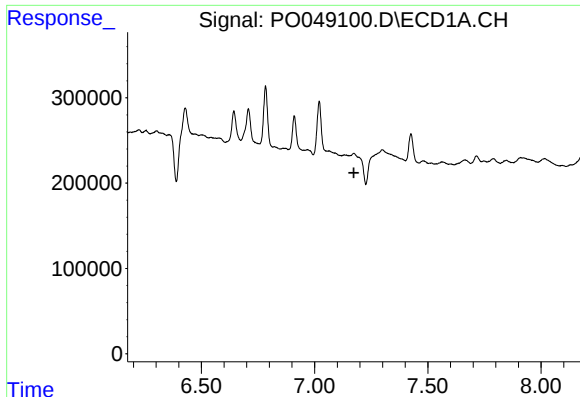
#30 AR-1254-5

R.T.: 7.562 min
Delta R.T.: -0.008 min
Response: 122886
Conc: 12.17 ng/ml



#30 AR-1254-5

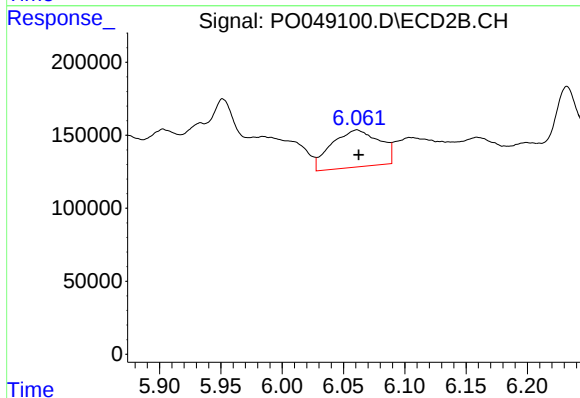
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 131083
Conc: 6.26 ng/ml



#31 AR-1260-1

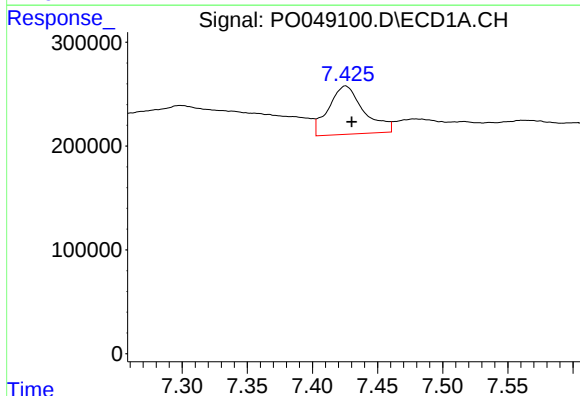
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



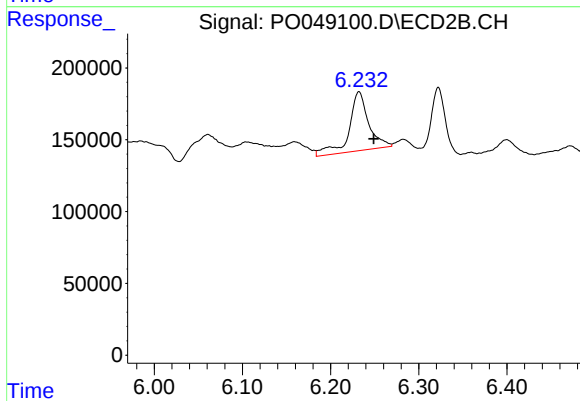
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 690837
Conc: 50.92 ng/ml



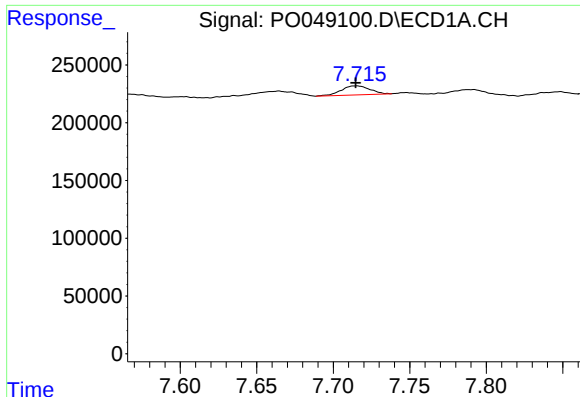
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 880809
Conc: 63.48 ng/ml



#32 AR-1260-2

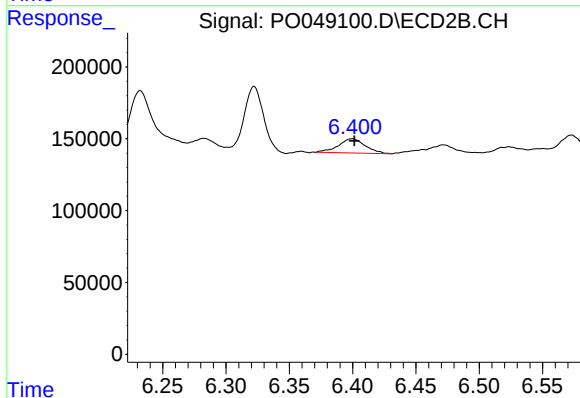
R.T.: 6.232 min
Delta R.T.: -0.017 min
Response: 636200
Conc: 37.51 ng/ml



#33 AR-1260-3

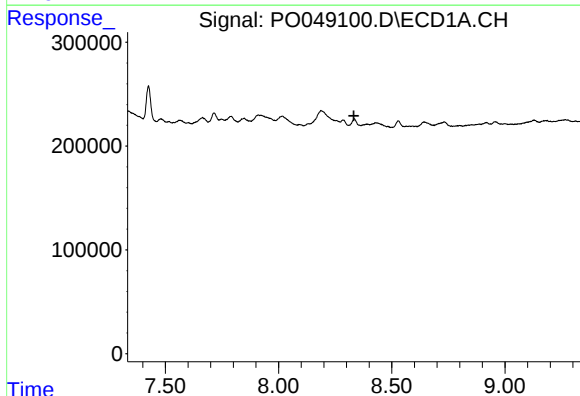
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 101040
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



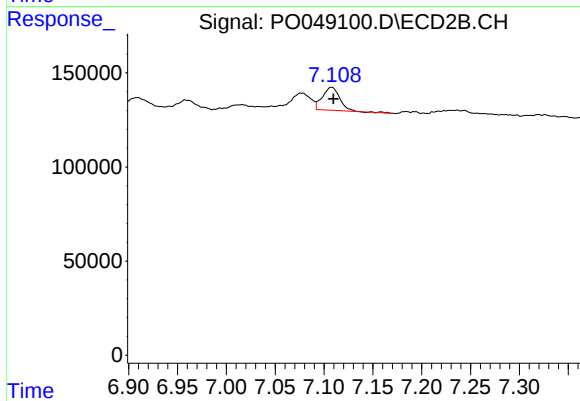
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 145535
Conc: 9.06 ng/ml



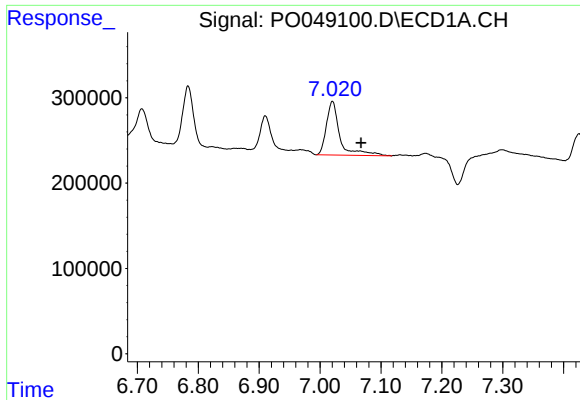
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#35 AR-1260-5

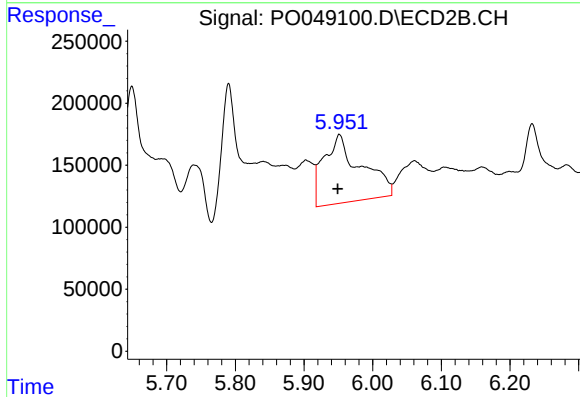
R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 151663
Conc: 4.93 ng/ml



#36 AR-1262-1

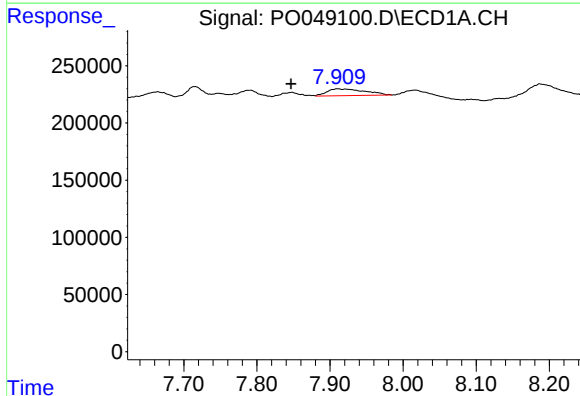
R.T.: 7.020 min
Delta R.T.: -0.047 min
Response: 966795
Conc: 146.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



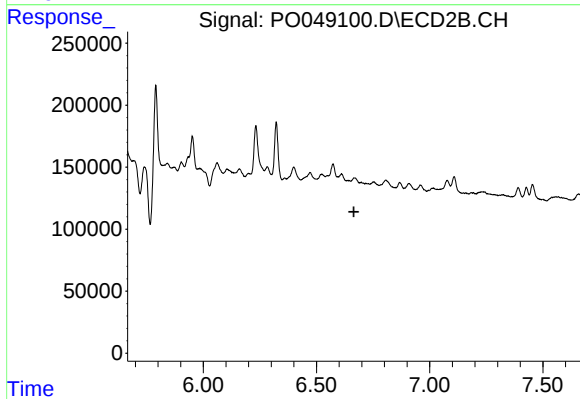
#36 AR-1262-1

R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 2069549
Conc: 276.23 ng/ml



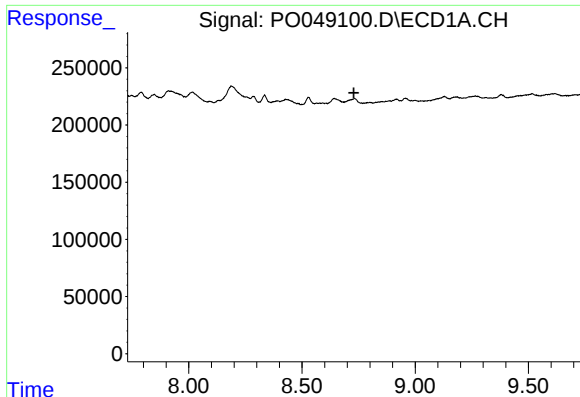
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: 0.063 min
Response: 212045
Conc: 41.28 ng/ml



#37 AR-1262-2

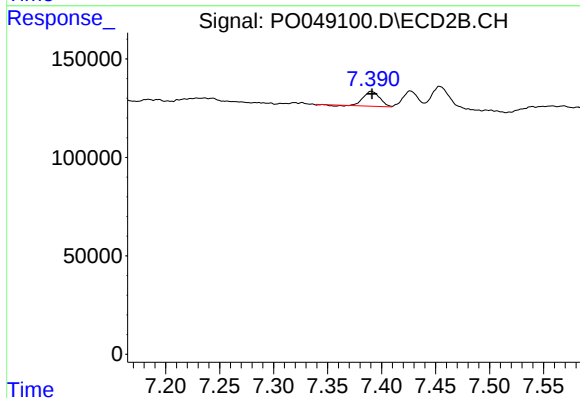
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#39 AR-1262-4

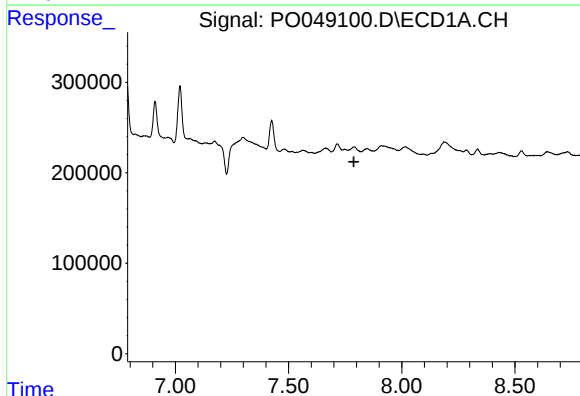
R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



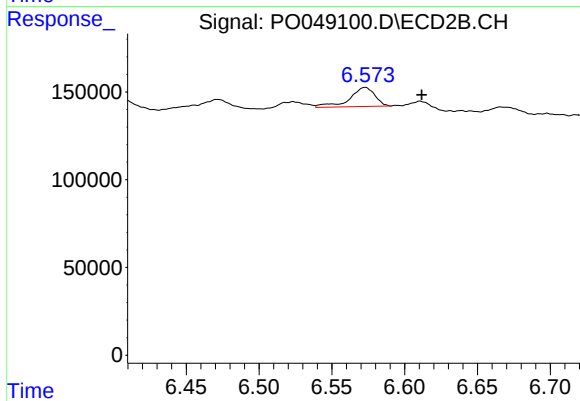
#39 AR-1262-4

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 79999
Conc: 6.47 ng/ml



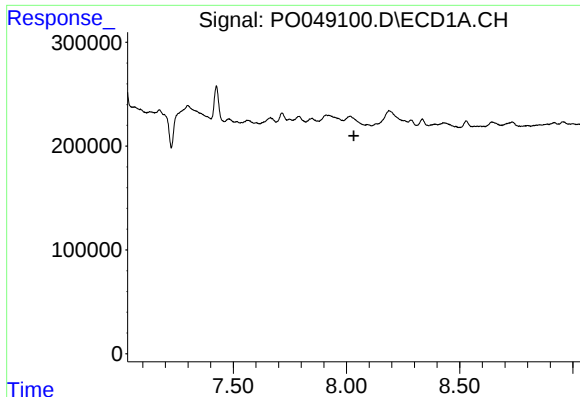
#41 AR-1268-1

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



#41 AR-1268-1

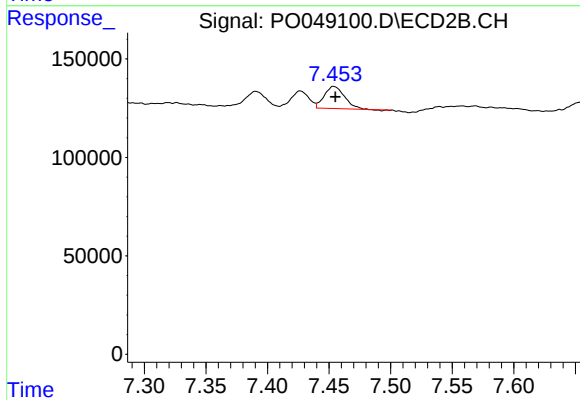
R.T.: 6.573 min
Delta R.T.: -0.039 min
Response: 131083
Conc: 17.28 ng/ml



#42 AR-1268-2

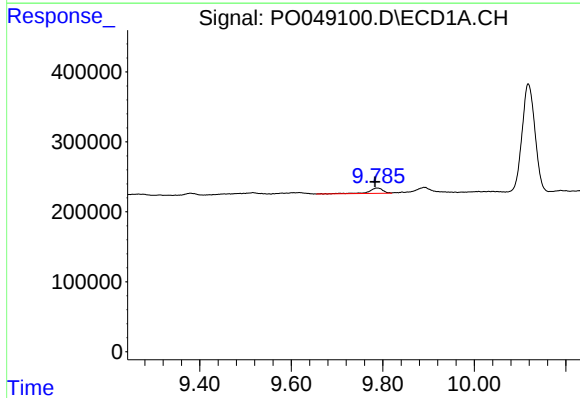
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



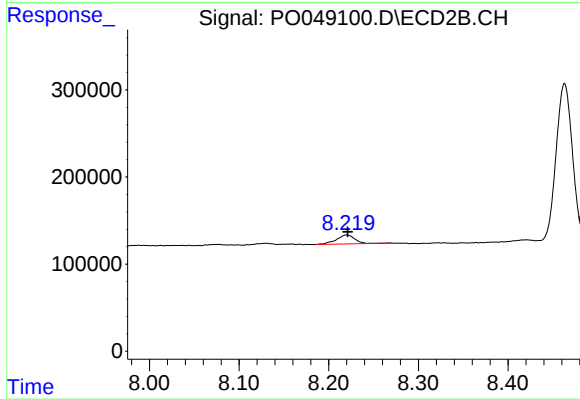
#42 AR-1268-2

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 125308
Conc: 3.77 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.003 min
Response: 169576
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.001 min
Response: 148934
Conc: 2.10 ng/ml