

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112320\
 Data File : P0073464.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 21:32
 Operator : DD\AJ
 Sample : L4840-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:11:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 2020
 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...	4.943	4.004	1142475	708909	13.658	14.459
2)	SA Decachlor...	10.971	9.272	651782	362345	7.905	7.903
Target Compounds							
3)	L1 AR-1016-1	6.252f	5.251	283978	16761	86.237	8.227 #
4)	L1 AR-1016-2	6.289	5.276	30835	26715	6.698	9.552 #
5)	L1 AR-1016-3	6.357	5.460	68034	134538	24.846	90.474 #
6)	L1 AR-1016-4	6.465	5.514	178853	108918	78.361	91.647
7)	L1 AR-1016-5	6.777	5.743	78265	91266	34.810	60.630 #
8)	L2 AR-1221-1	5.202	4.295f	270833	32448	273.031	57.571 #
9)	L2 AR-1221-2	5.282	4.351	176585	162002	251.072	400.760 #
10)	L2 AR-1221-3	5.379	4.440	76472	173119	34.107	130.350 #
11)	L3 AR-1232-1	5.379	4.440	76472	173119	41.437	152.210 #
12)	L3 AR-1232-2	5.959	5.276	722969	26715	759.718	22.352 #
13)	L3 AR-1232-3	6.289	5.460	30835	134538	15.763	214.465 #
14)	L3 AR-1232-4	6.465	5.570	178853	27125	180.895	50.313 #
15)	L3 AR-1232-5	6.551	5.743	265727	91266	394.692	154.485 #
16)	L4 AR-1242-1	6.252	5.251	283978	16761	107.671	10.248 #
17)	L4 AR-1242-2	6.289	5.276	30835	26715	8.435	11.811 #
18)	L4 AR-1242-3	6.357	5.460	68034	134538	30.850	112.058 #
19)	L4 AR-1242-4	6.465	5.570	178853	27125	96.357	24.680 #
20)	L4 AR-1242-5	7.246	6.148f	143678	112177	68.309	72.448
21)	L5 AR-1248-1	6.252f	5.251	283978	16761	142.053	13.365 #
22)	L5 AR-1248-2	6.551	5.514	265727	108918	102.787	64.405 #
23)	L5 AR-1248-3	6.777	5.570	78265	27125	25.539	15.895 #
24)	L5 AR-1248-4	7.216	5.743	37277	91266	9.993	44.397 #
25)	L5 AR-1248-5	7.246	6.148f	143678	112177	40.156	50.518 #
26)	L6 AR-1254-1	0.000	6.148f	0	112177	N.D.	36.026 #
27)	L6 AR-1254-2	7.419	0.000	75125	0	13.790	N.D. #
28)	L6 AR-1254-3	7.782	0.000	22833	0	4.029	N.D. #
30)	L6 AR-1254-5	8.524	0.000	15258	0	3.205	N.D. #
32)	L7 AR-1260-2	0.000	7.024	0	60345	N.D.	18.092 #
33)	L7 AR-1260-3	8.593	7.178	11291	17100	2.544	5.535 #
34)	L7 AR-1260-4	8.811	0.000	61502	0	14.249	N.D. #
35)	L7 AR-1260-5	9.134f	0.000	29744	0	3.012	N.D. #
36)	L8 AR-1262-1	8.593	0.000	11291	0	1.808	N.D. #
37)	L8 AR-1262-2	9.134f	0.000	29744	0	2.750	N.D. #
38)	L8 AR-1262-3	9.473	0.000	25597	0	3.487	N.D. #
39)	L8 AR-1262-4	0.000	8.267	0	50575	N.D.	10.592 #
41)	L9 AR-1268-1	9.473	0.000	25597	0	1.832	N.D. #
42)	L9 AR-1268-2	0.000	8.267	0	50575	N.D.	6.925 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
Data File : PO073464.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 21:32
Operator : DD\AJ
Sample : L4840-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:11:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

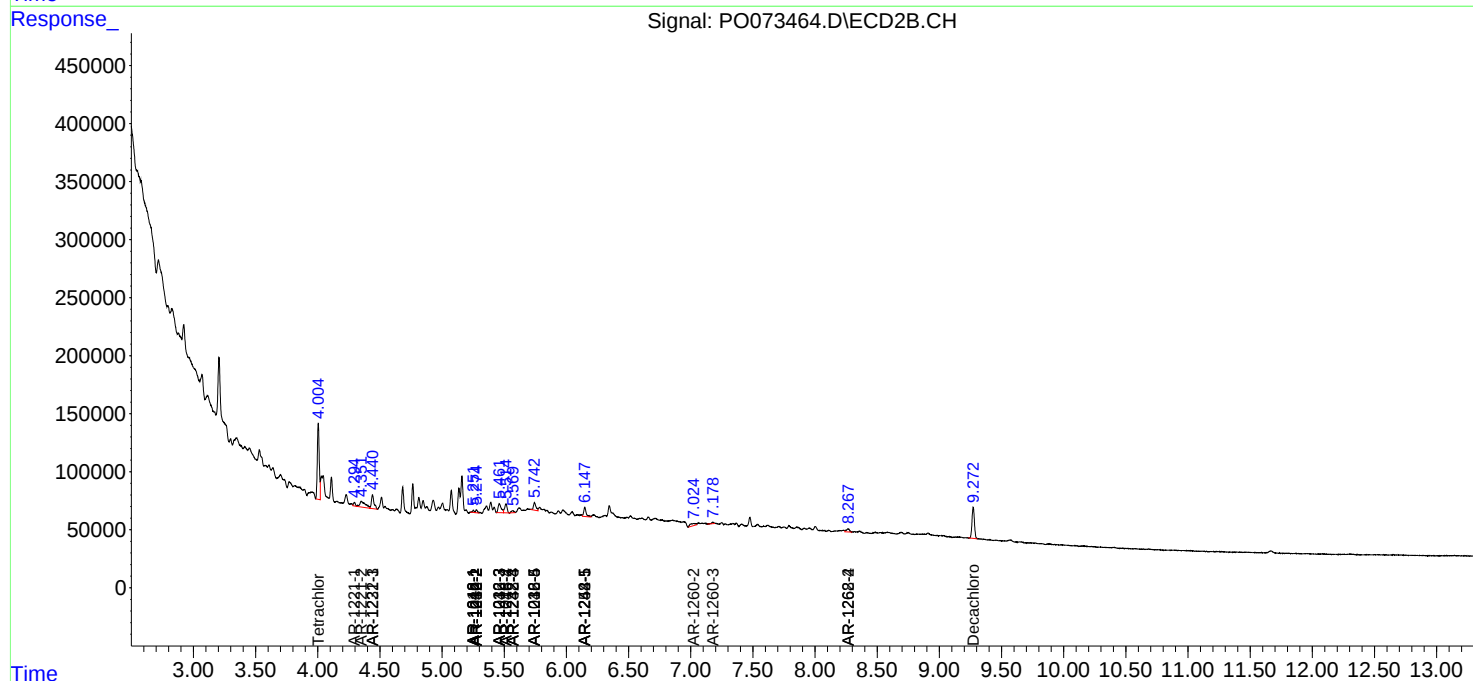
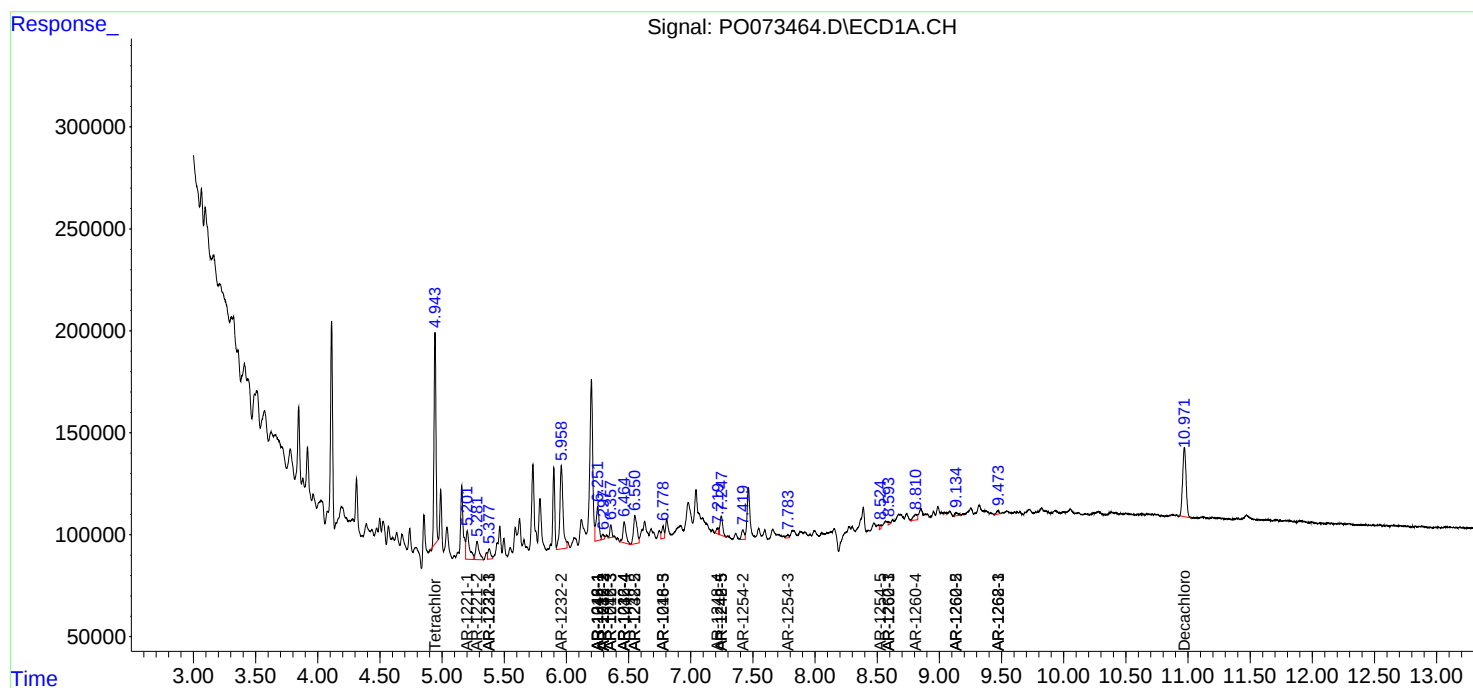
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

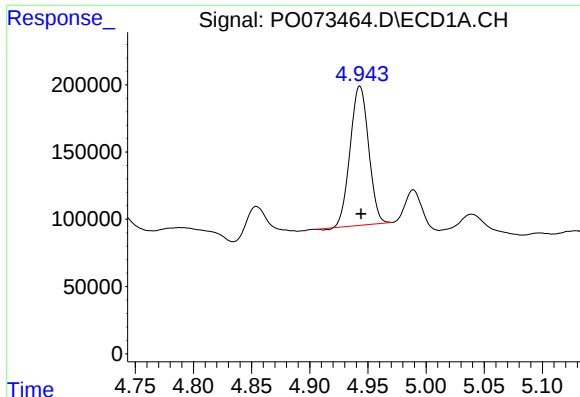
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
Data File : PO073464.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 21:32
Operator : DD\AJ
Sample : L4840-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:11:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 2020
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

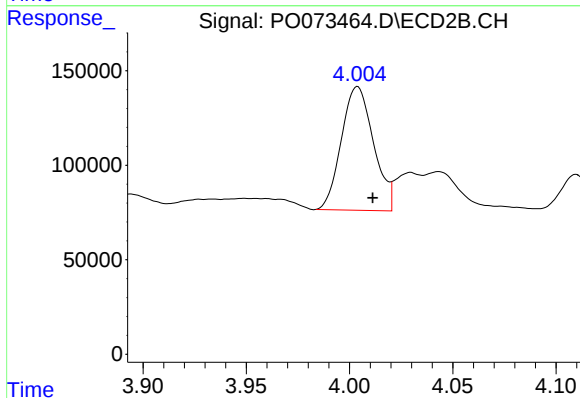




#1 Tetrachloro-m-xylene

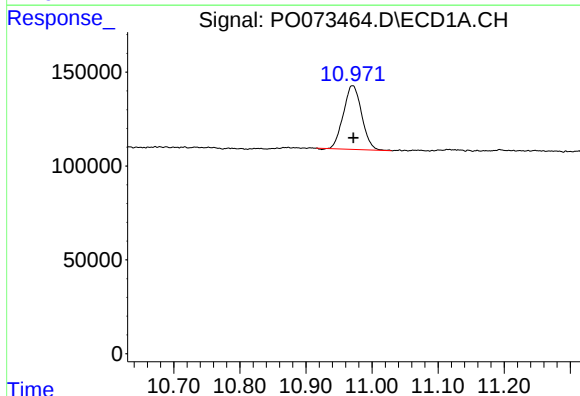
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 1142475
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



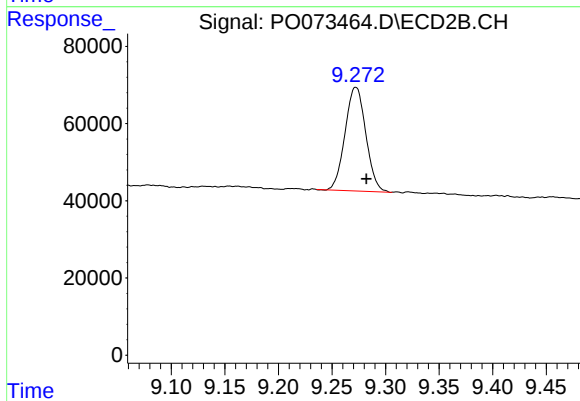
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.007 min
Response: 708909
Conc: 14.46 ng/ml



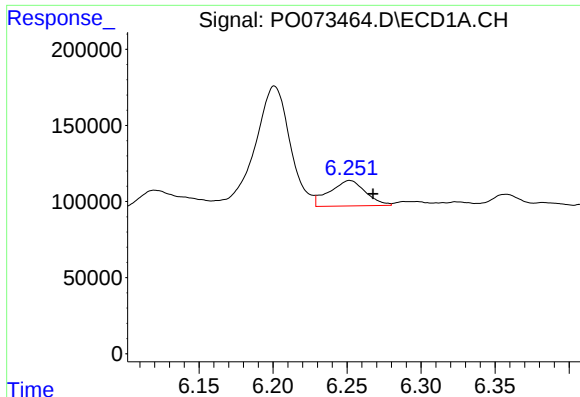
#2 Decachlorobiphenyl

R.T.: 10.971 min
Delta R.T.: -0.001 min
Response: 651782
Conc: 7.91 ng/ml



#2 Decachlorobiphenyl

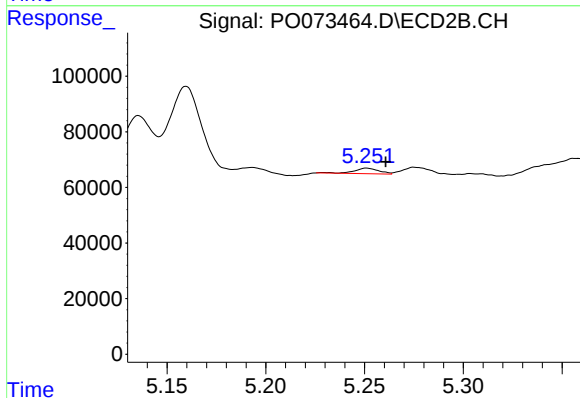
R.T.: 9.272 min
Delta R.T.: -0.010 min
Response: 362345
Conc: 7.90 ng/ml



#3 AR-1016-1

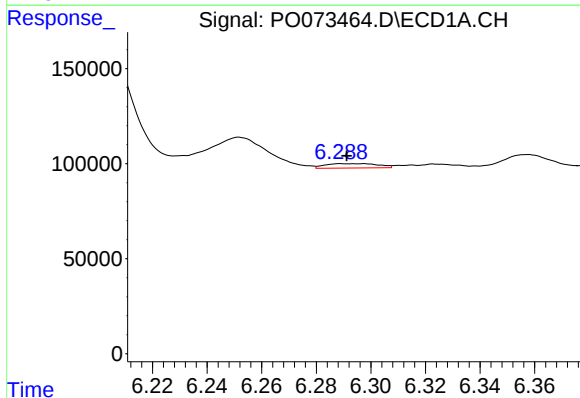
R.T.: 6.252 min
Delta R.T.: -0.016 min
Response: 283978
Conc: 86.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



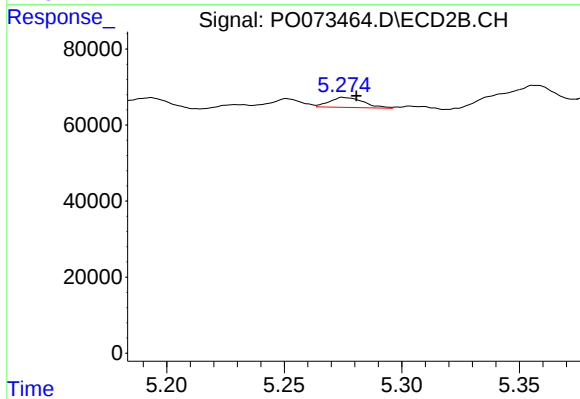
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.009 min
Response: 16761
Conc: 8.23 ng/ml



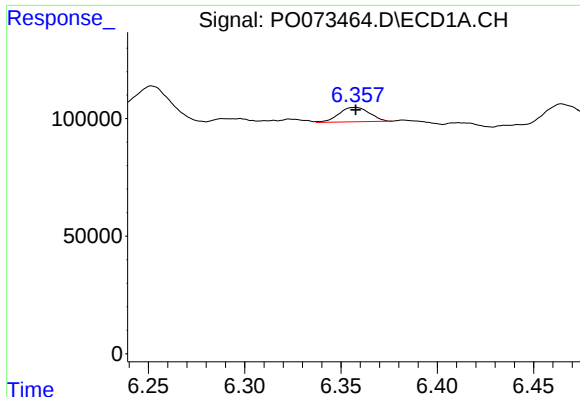
#4 AR-1016-2

R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 30835
Conc: 6.70 ng/ml



#4 AR-1016-2

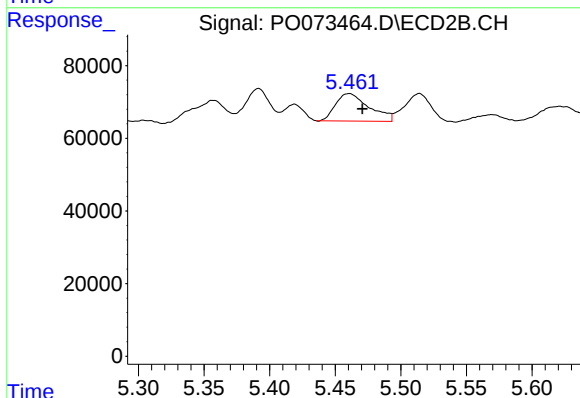
R.T.: 5.276 min
Delta R.T.: -0.005 min
Response: 26715
Conc: 9.55 ng/ml



#5 AR-1016-3

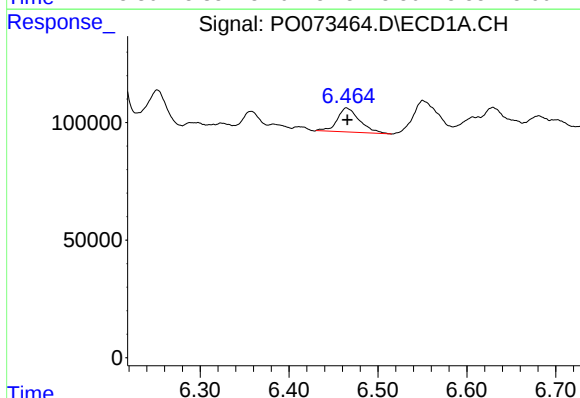
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 68034
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



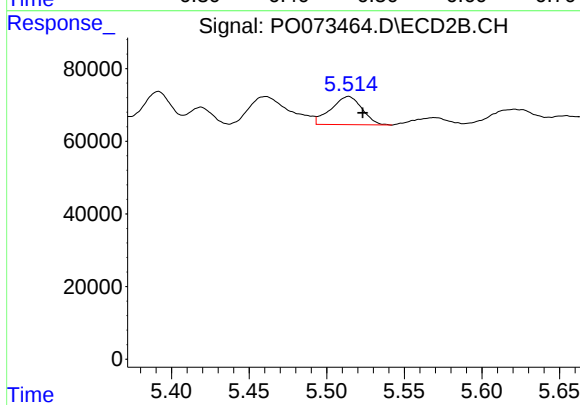
#5 AR-1016-3

R.T.: 5.460 min
Delta R.T.: -0.010 min
Response: 134538
Conc: 90.47 ng/ml



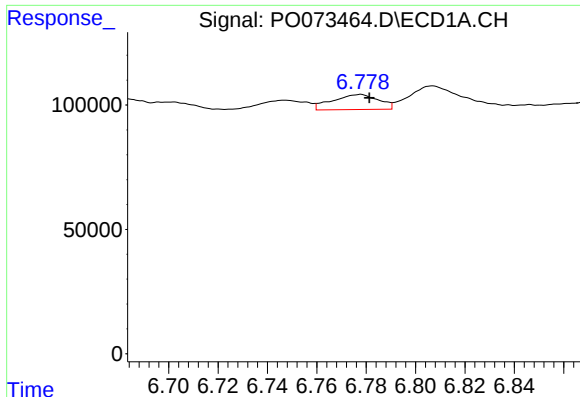
#6 AR-1016-4

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 178853
Conc: 78.36 ng/ml



#6 AR-1016-4

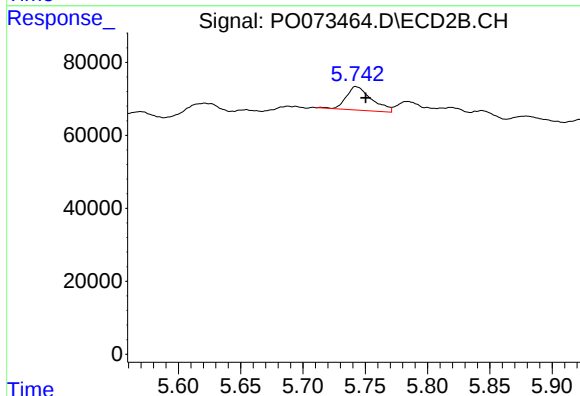
R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 108918
Conc: 91.65 ng/ml



#7 AR-1016-5

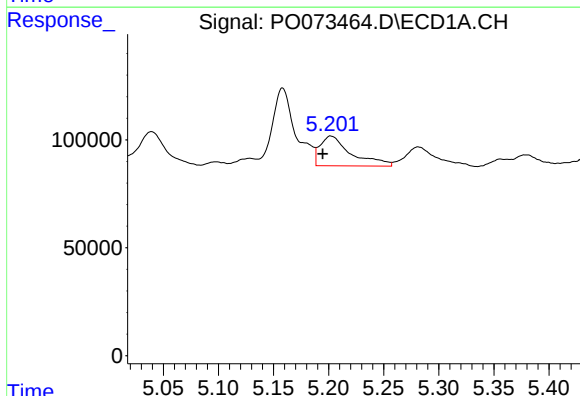
R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 78265
Conc: 34.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



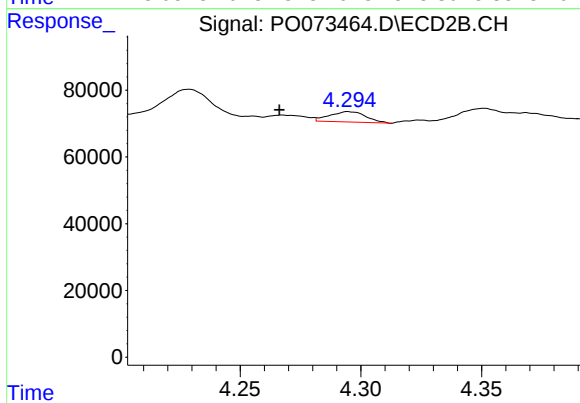
#7 AR-1016-5

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 91266
Conc: 60.63 ng/ml



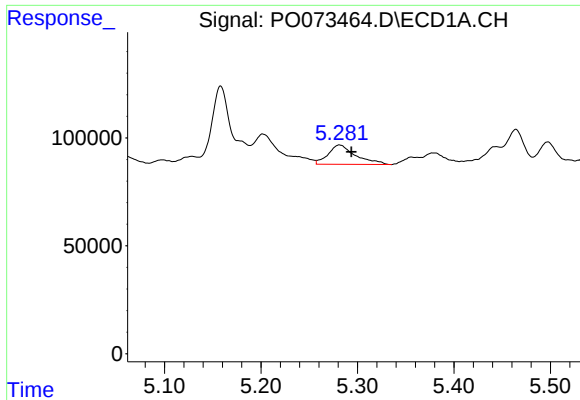
#8 AR-1221-1

R.T.: 5.202 min
Delta R.T.: 0.008 min
Response: 270833
Conc: 273.03 ng/ml



#8 AR-1221-1

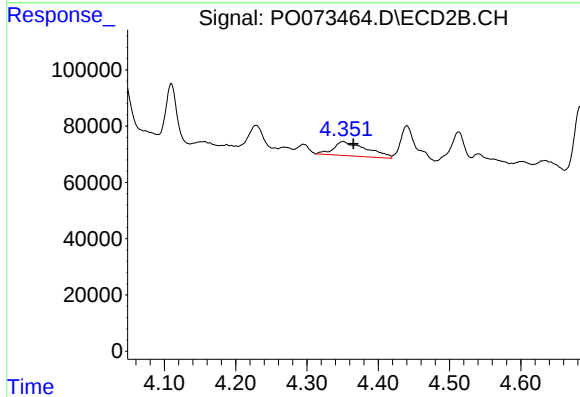
R.T.: 4.295 min
Delta R.T.: 0.029 min
Response: 32448
Conc: 57.57 ng/ml



#9 AR-1221-2

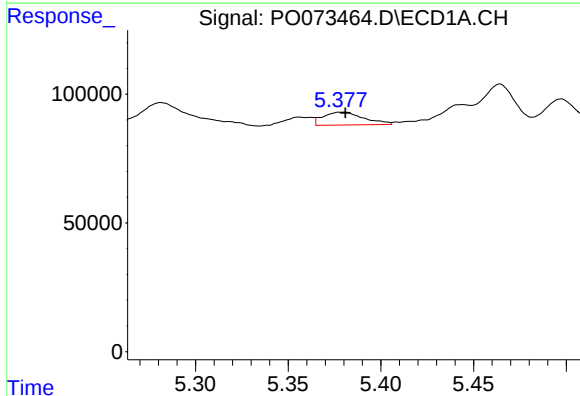
R.T.: 5.282 min
Delta R.T.: -0.012 min
Response: 176585
Conc: 251.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



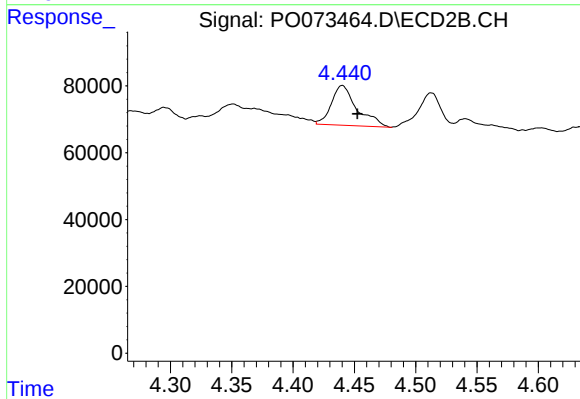
#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: -0.014 min
Response: 162002
Conc: 400.76 ng/ml



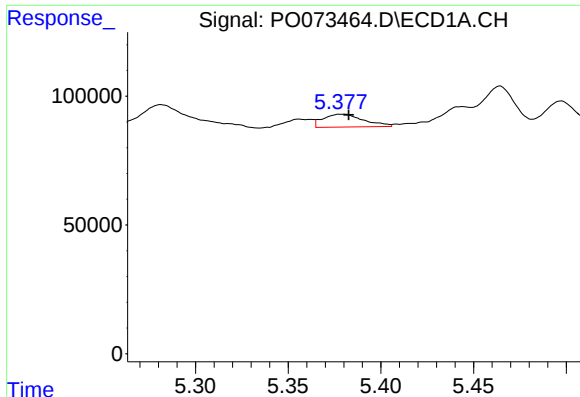
#10 AR-1221-3

R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 76472
Conc: 34.11 ng/ml



#10 AR-1221-3

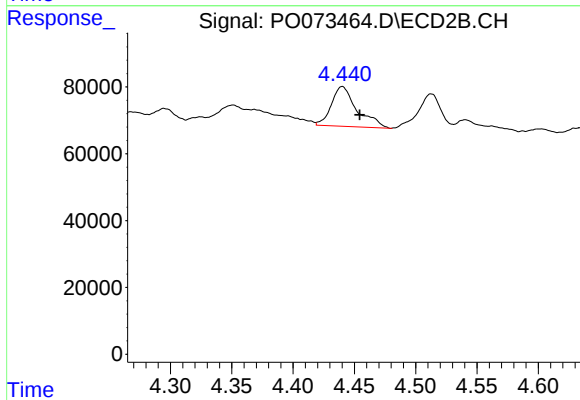
R.T.: 4.440 min
Delta R.T.: -0.012 min
Response: 173119
Conc: 130.35 ng/ml



#11 AR-1232-1

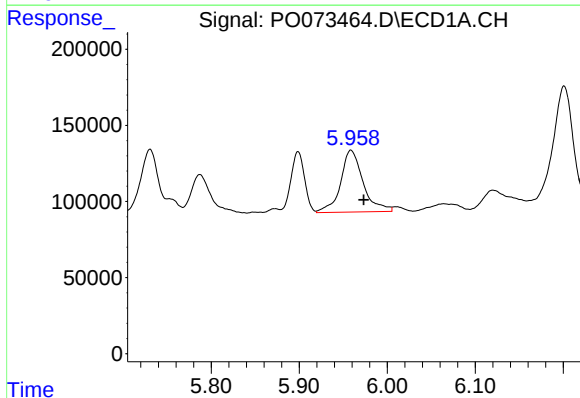
R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 76472
Conc: 41.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



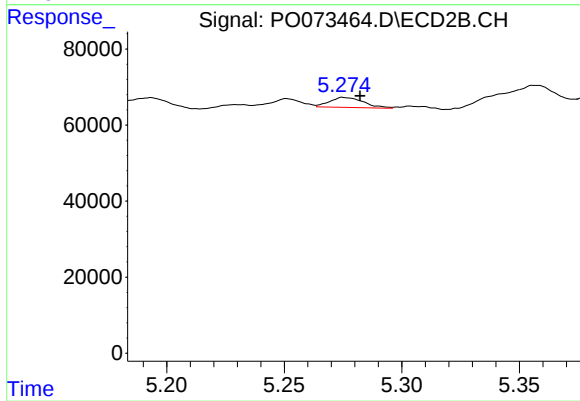
#11 AR-1232-1

R.T.: 4.440 min
Delta R.T.: -0.014 min
Response: 173119
Conc: 152.21 ng/ml



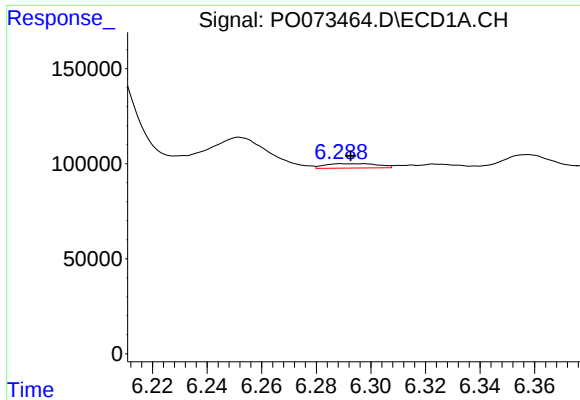
#12 AR-1232-2

R.T.: 5.959 min
Delta R.T.: -0.014 min
Response: 722969
Conc: 759.72 ng/ml



#12 AR-1232-2

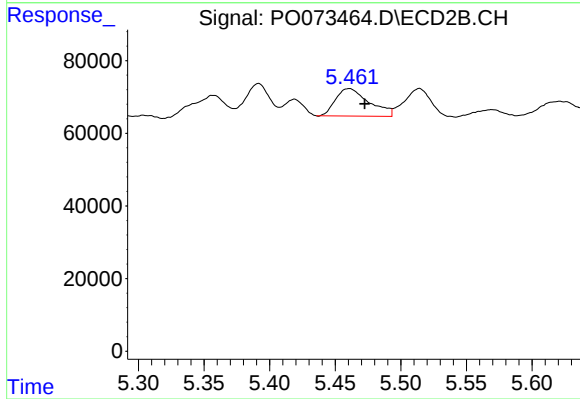
R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 26715
Conc: 22.35 ng/ml



#13 AR-1232-3

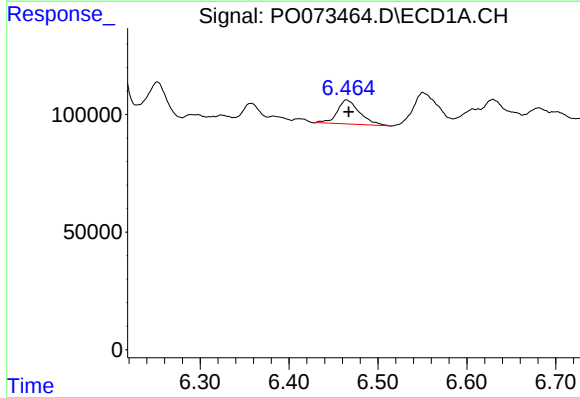
R.T.: 6.289 min
Delta R.T.: -0.003 min
Response: 30835
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



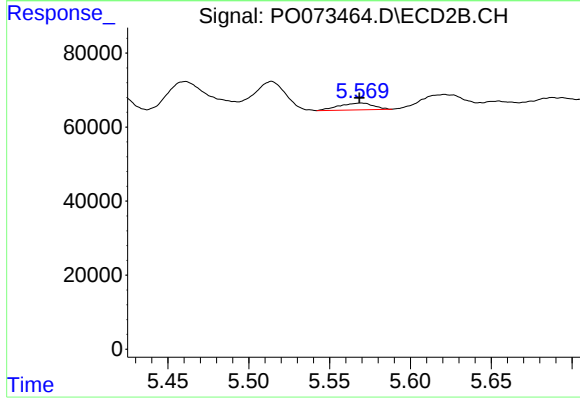
#13 AR-1232-3

R.T.: 5.460 min
Delta R.T.: -0.012 min
Response: 134538
Conc: 214.46 ng/ml



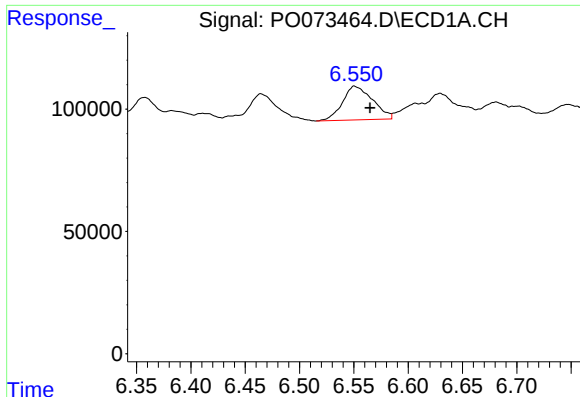
#14 AR-1232-4

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 178853
Conc: 180.89 ng/ml



#14 AR-1232-4

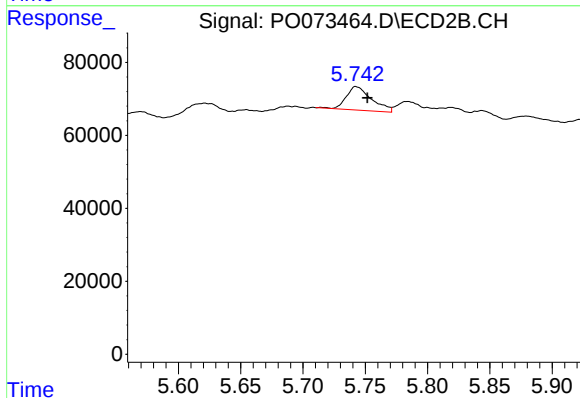
R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 27125
Conc: 50.31 ng/ml



#15 AR-1232-5

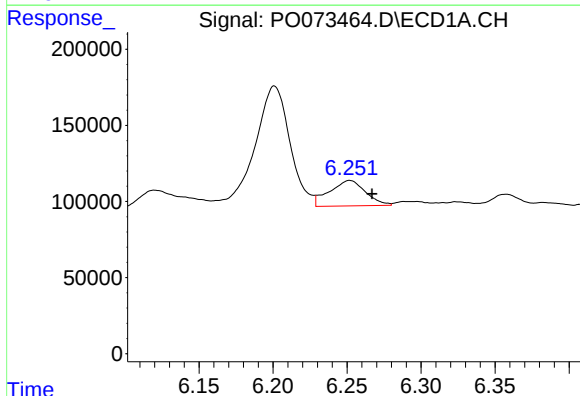
R.T.: 6.551 min
Delta R.T.: -0.014 min
Response: 265727
Conc: 394.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



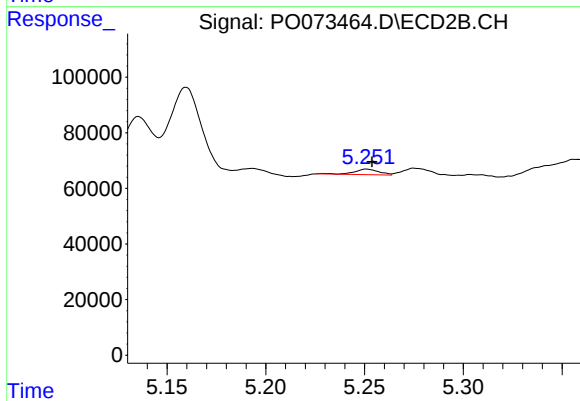
#15 AR-1232-5

R.T.: 5.743 min
Delta R.T.: -0.009 min
Response: 91266
Conc: 154.48 ng/ml



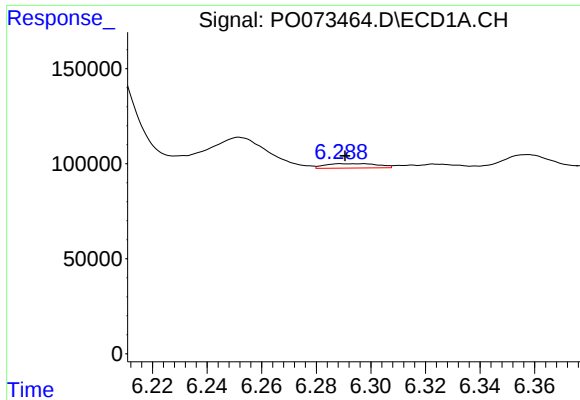
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: -0.015 min
Response: 283978
Conc: 107.67 ng/ml



#16 AR-1242-1

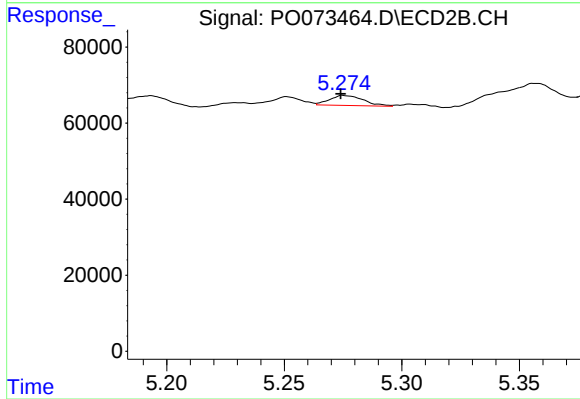
R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 16761
Conc: 10.25 ng/ml



#17 AR-1242-2

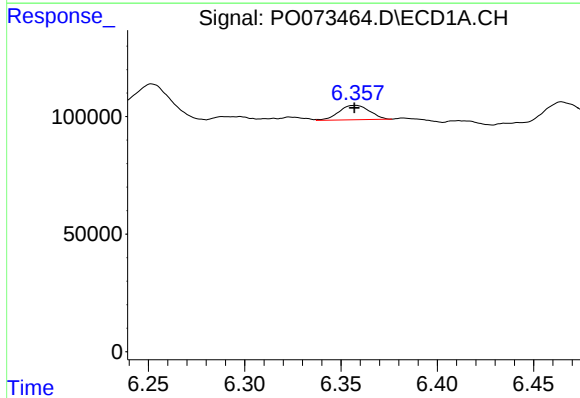
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 30835
Conc: 8.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



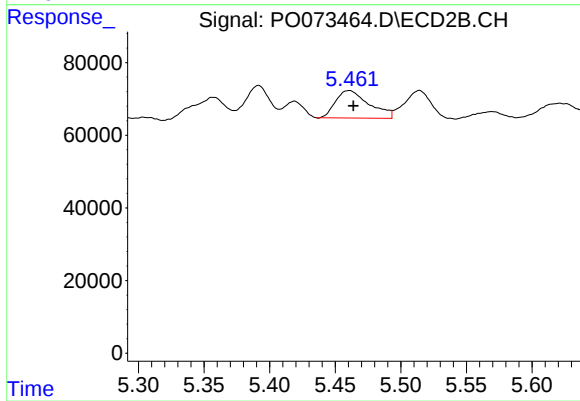
#17 AR-1242-2

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 26715
Conc: 11.81 ng/ml



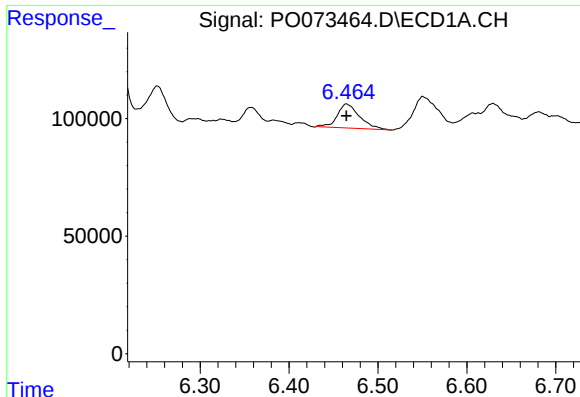
#18 AR-1242-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 68034
Conc: 30.85 ng/ml



#18 AR-1242-3

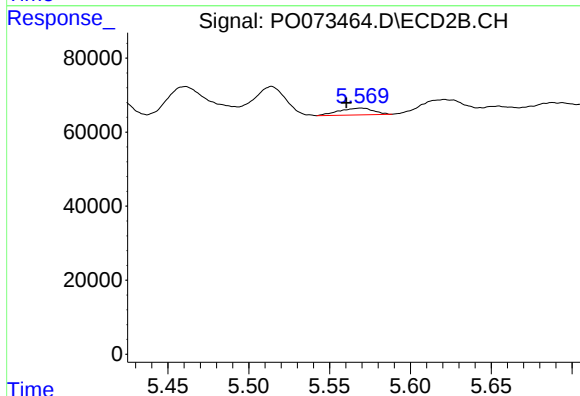
R.T.: 5.460 min
Delta R.T.: -0.003 min
Response: 134538
Conc: 112.06 ng/ml



#19 AR-1242-4

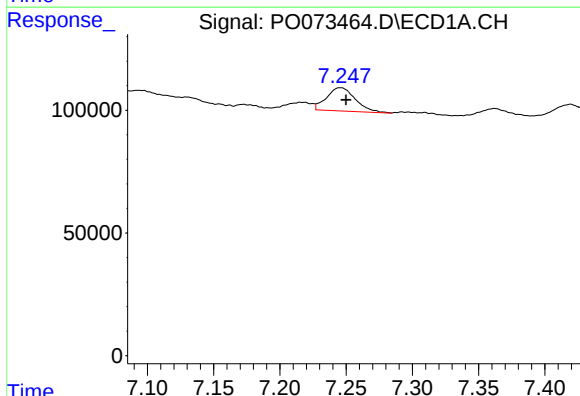
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 178853
Conc: 96.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



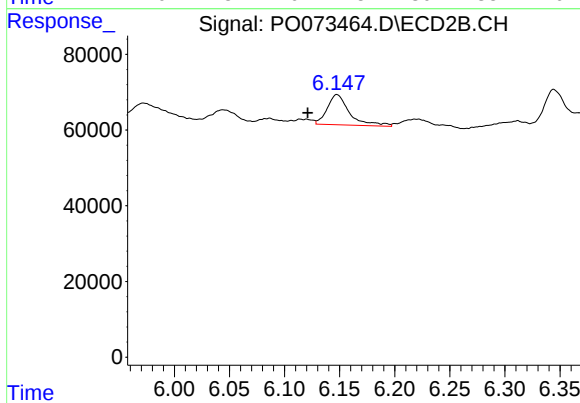
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 27125
Conc: 24.68 ng/ml



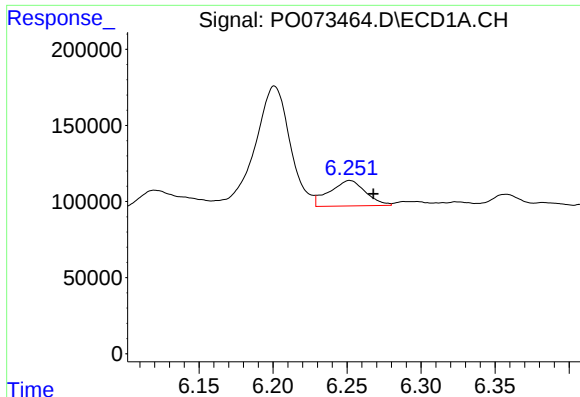
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 143678
Conc: 68.31 ng/ml



#20 AR-1242-5

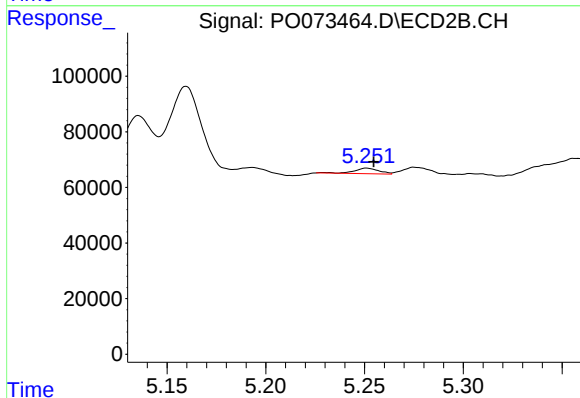
R.T.: 6.148 min
Delta R.T.: 0.026 min
Response: 112177
Conc: 72.45 ng/ml



#21 AR-1248-1

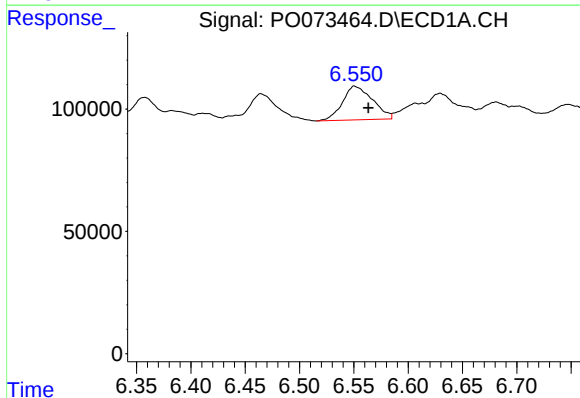
R.T.: 6.252 min
Delta R.T.: -0.016 min
Response: 283978
Conc: 142.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



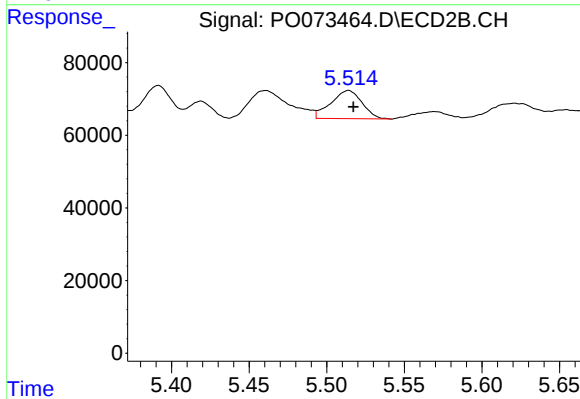
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: -0.003 min
Response: 16761
Conc: 13.36 ng/ml



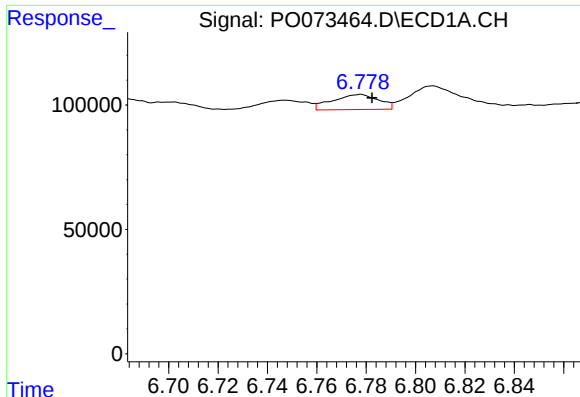
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: -0.013 min
Response: 265727
Conc: 102.79 ng/ml



#22 AR-1248-2

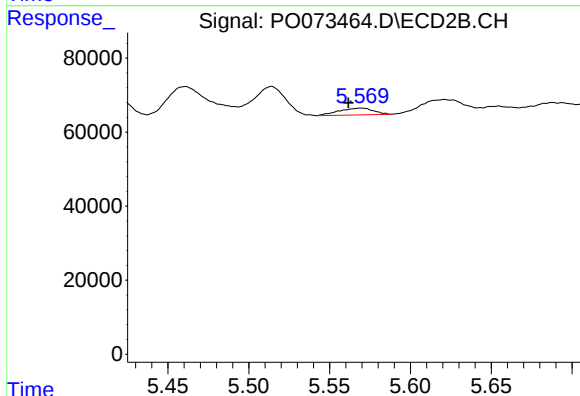
R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 108918
Conc: 64.41 ng/ml



#23 AR-1248-3

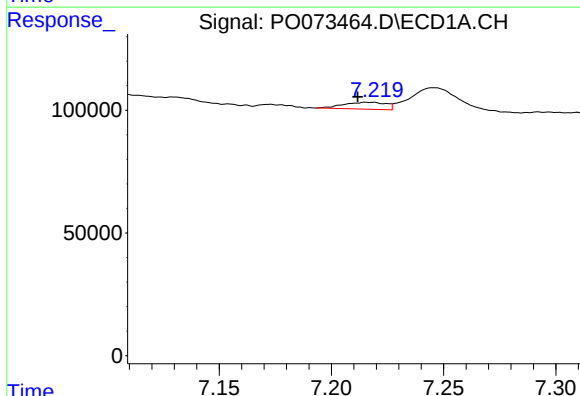
R.T.: 6.777 min
Delta R.T.: -0.005 min
Response: 78265
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



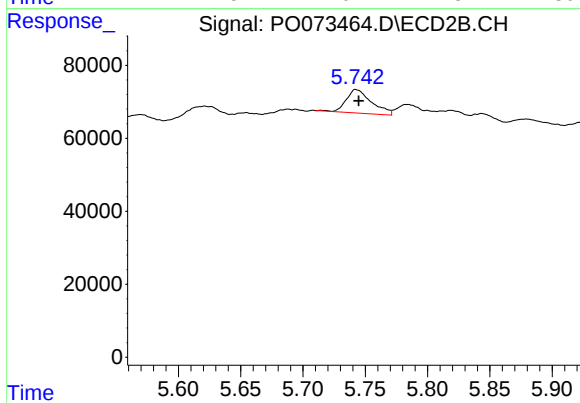
#23 AR-1248-3

R.T.: 5.570 min
Delta R.T.: 0.008 min
Response: 27125
Conc: 15.90 ng/ml



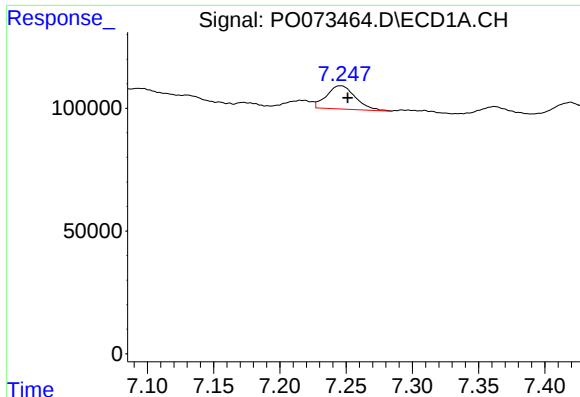
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: 0.004 min
Response: 37277
Conc: 9.99 ng/ml



#24 AR-1248-4

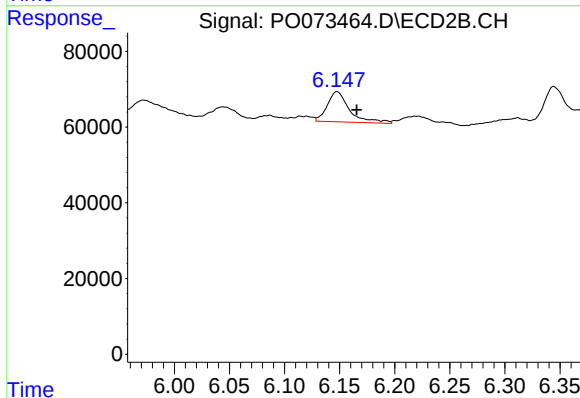
R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 91266
Conc: 44.40 ng/ml



#25 AR-1248-5

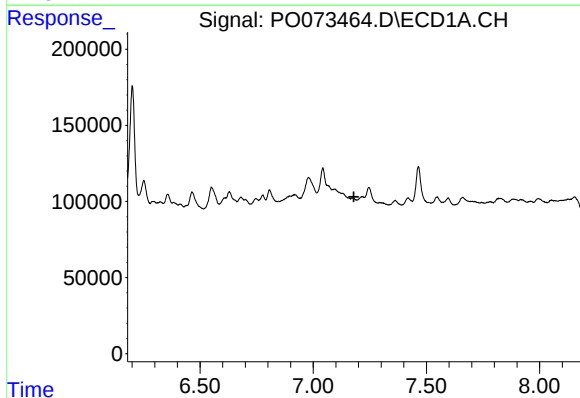
R.T.: 7.246 min
Delta R.T.: -0.006 min
Response: 143678
Conc: 40.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



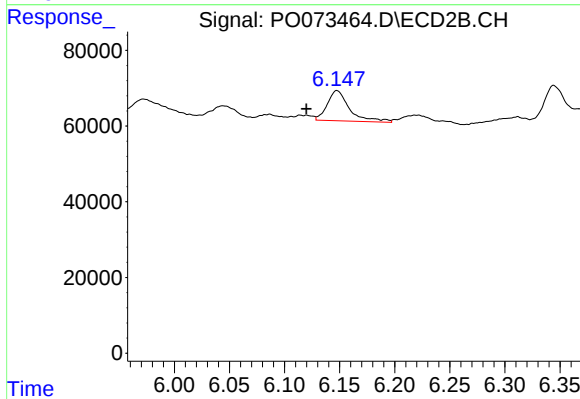
#25 AR-1248-5

R.T.: 6.148 min
Delta R.T.: -0.018 min
Response: 112177
Conc: 50.52 ng/ml



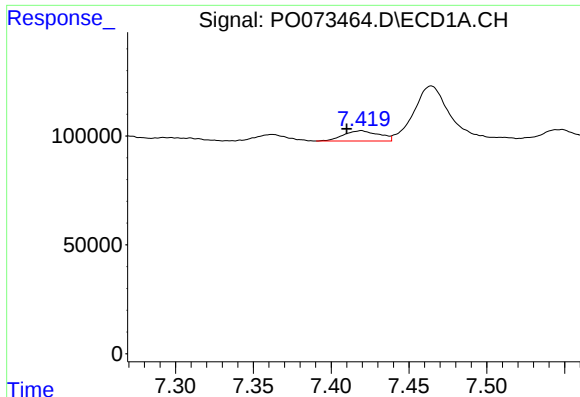
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#26 AR-1254-1

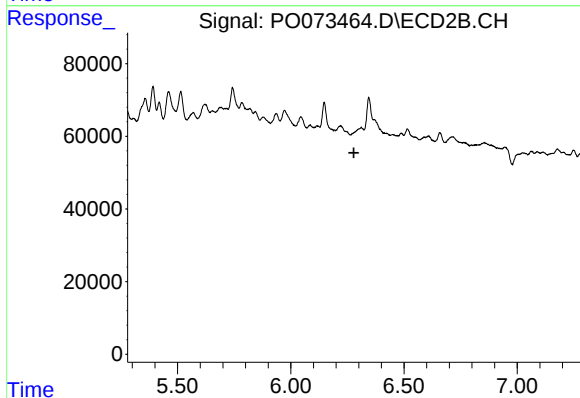
R.T.: 6.148 min
Delta R.T.: 0.028 min
Response: 112177
Conc: 36.03 ng/ml



#27 AR-1254-2

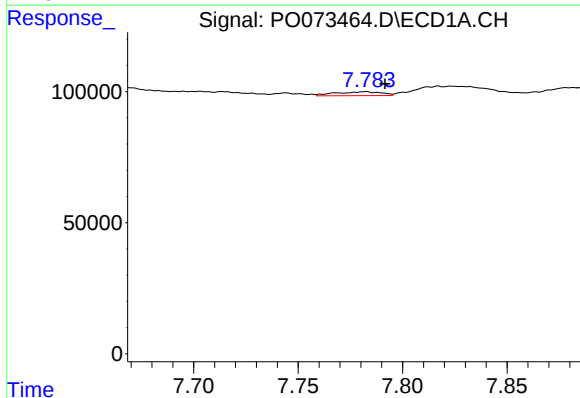
R.T.: 7.419 min
Delta R.T.: 0.009 min
Response: 75125
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



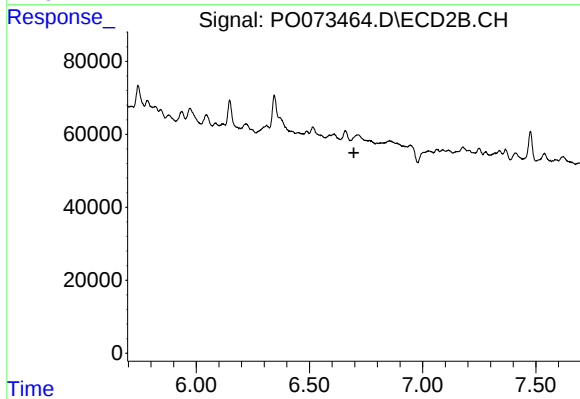
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



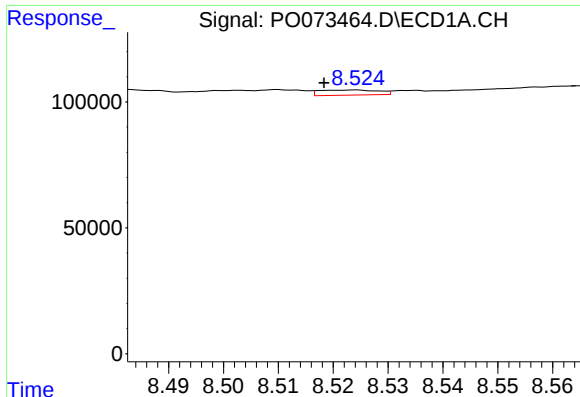
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: -0.009 min
Response: 22833
Conc: 4.03 ng/ml



#28 AR-1254-3

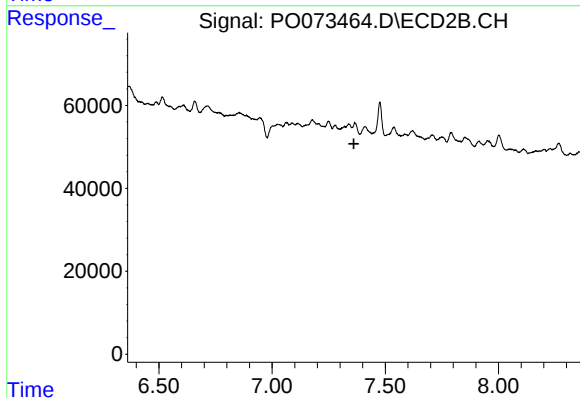
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#30 AR-1254-5

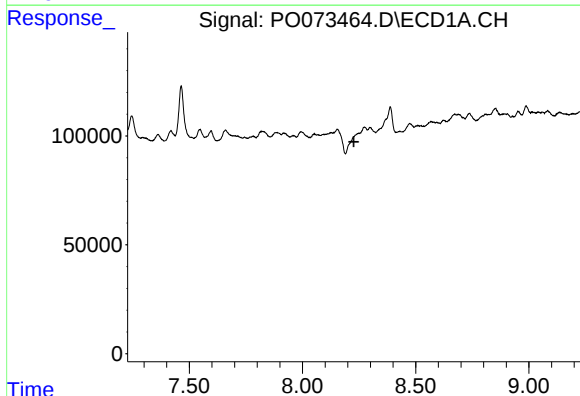
R.T.: 8.524 min
Delta R.T.: 0.005 min
Response: 15258
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



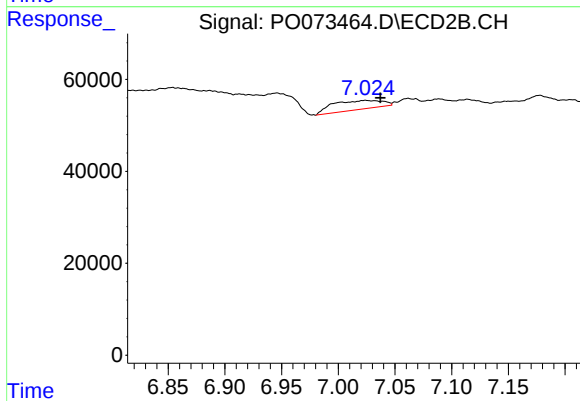
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



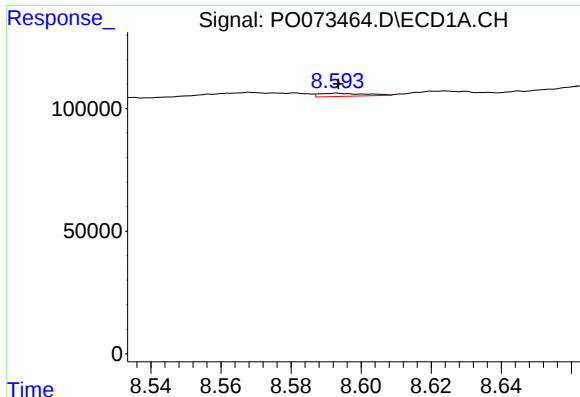
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#32 AR-1260-2

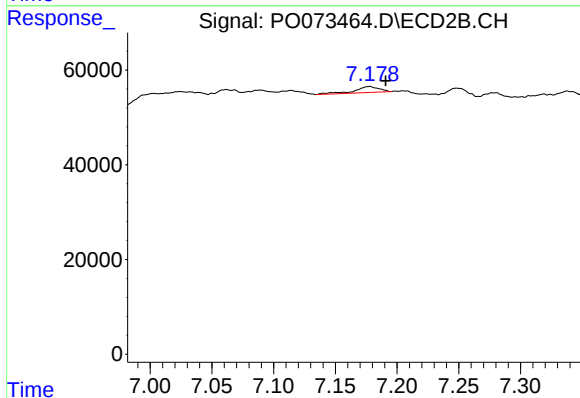
R.T.: 7.024 min
Delta R.T.: -0.013 min
Response: 60345
Conc: 18.09 ng/ml



#33 AR-1260-3

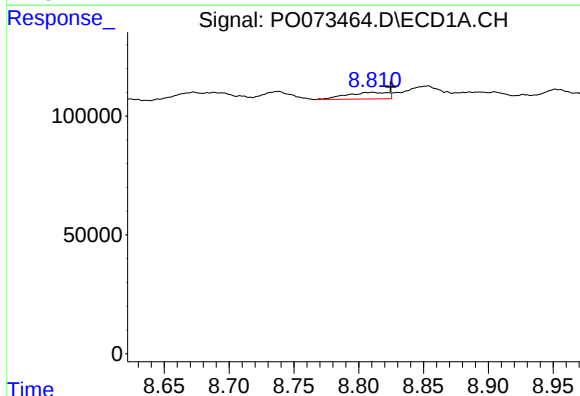
R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 11291
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



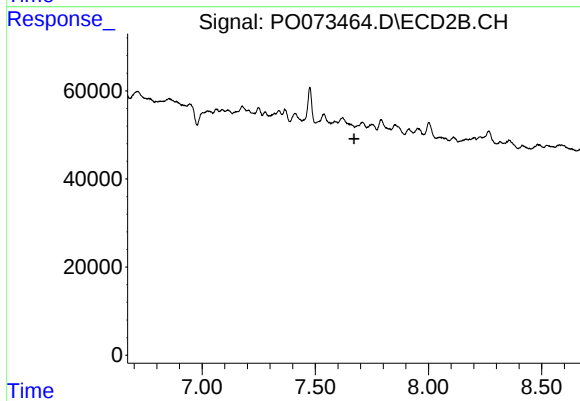
#33 AR-1260-3

R.T.: 7.178 min
Delta R.T.: -0.013 min
Response: 17100
Conc: 5.54 ng/ml



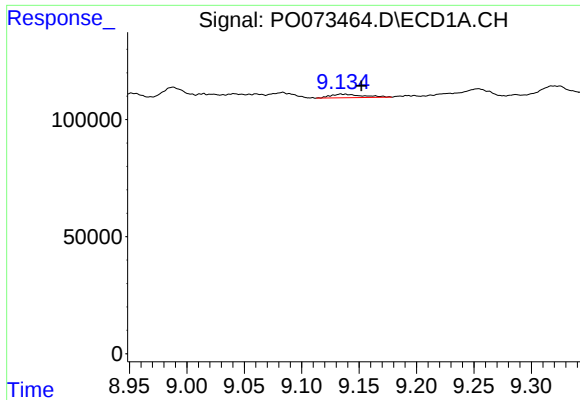
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: -0.014 min
Response: 61502
Conc: 14.25 ng/ml



#34 AR-1260-4

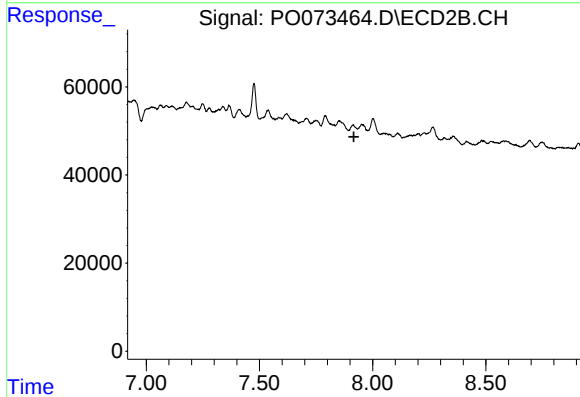
R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.



#35 AR-1260-5

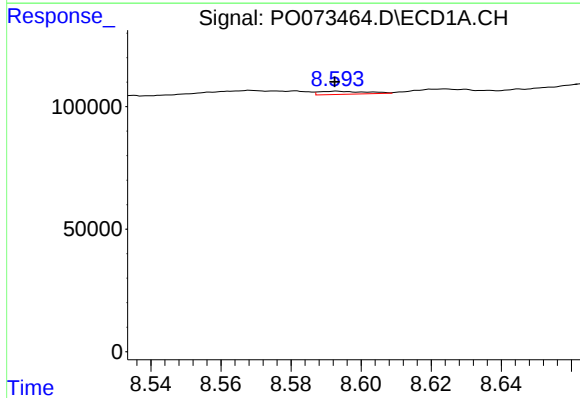
R.T.: 9.134 min
Delta R.T.: -0.018 min
Response: 29744
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



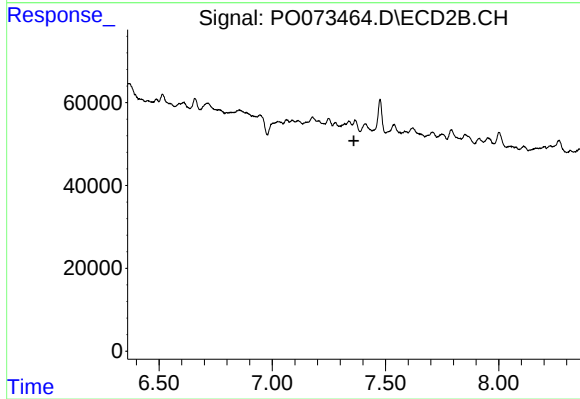
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.917 min
Response: 0
Conc: N.D.



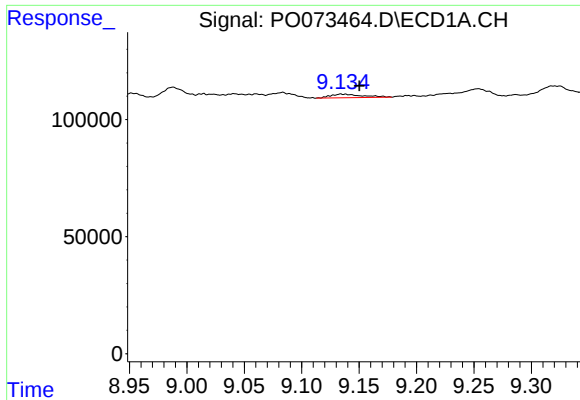
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 11291
Conc: 1.81 ng/ml



#36 AR-1262-1

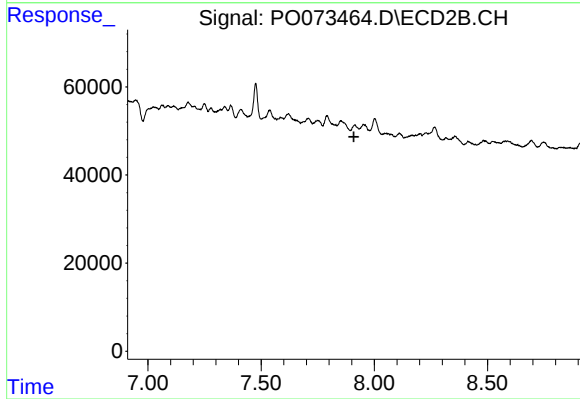
R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.



#37 AR-1262-2

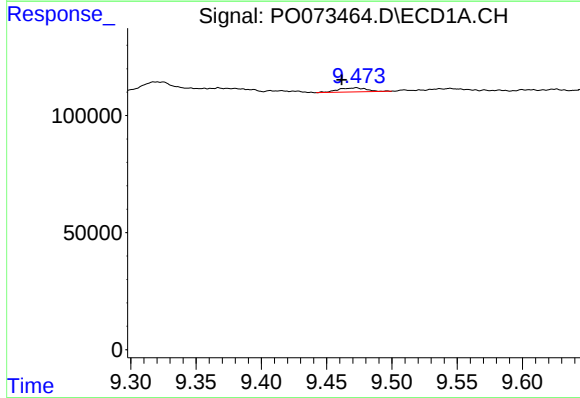
R.T.: 9.134 min
Delta R.T.: -0.016 min
Response: 29744
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



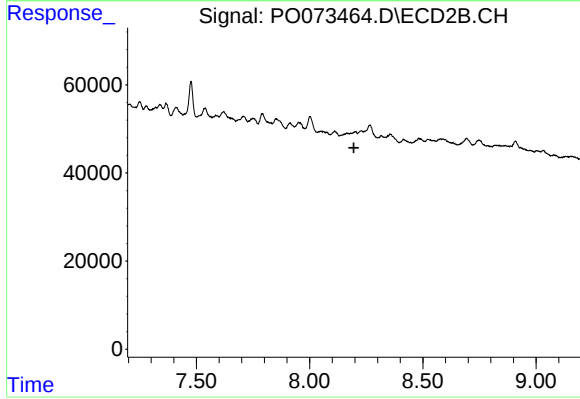
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



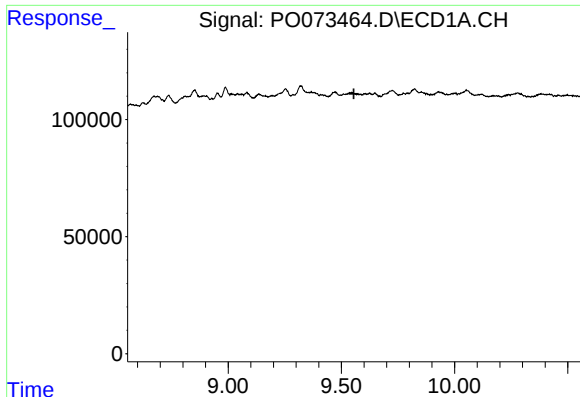
#38 AR-1262-3

R.T.: 9.473 min
Delta R.T.: 0.011 min
Response: 25597
Conc: 3.49 ng/ml



#38 AR-1262-3

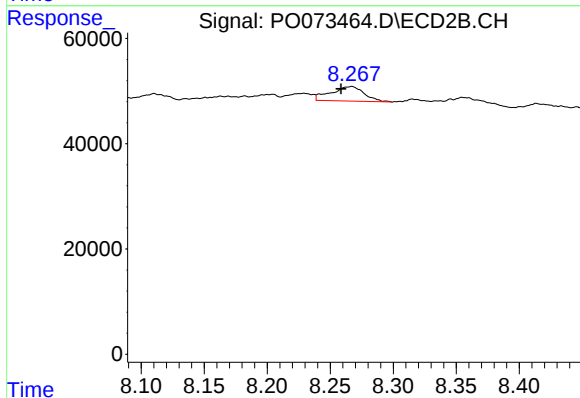
R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#39 AR-1262-4

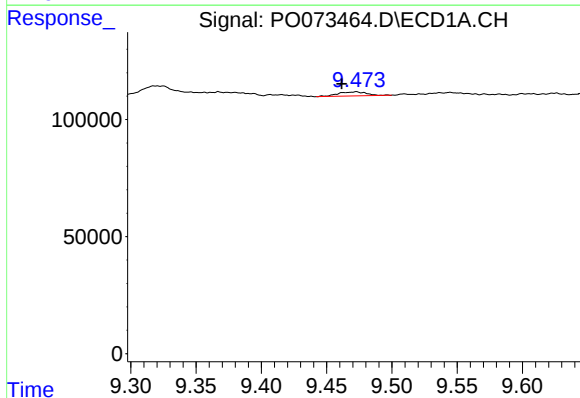
R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



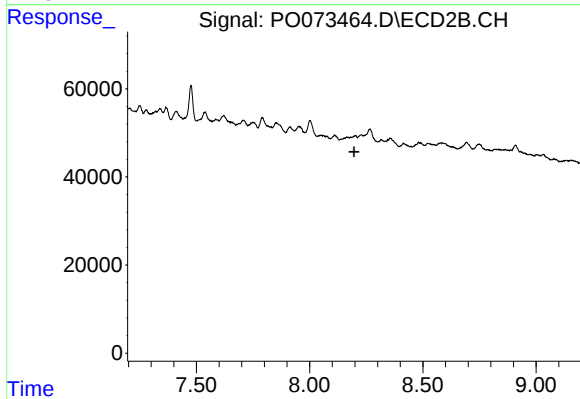
#39 AR-1262-4

R.T.: 8.267 min
Delta R.T.: 0.008 min
Response: 50575
Conc: 10.59 ng/ml



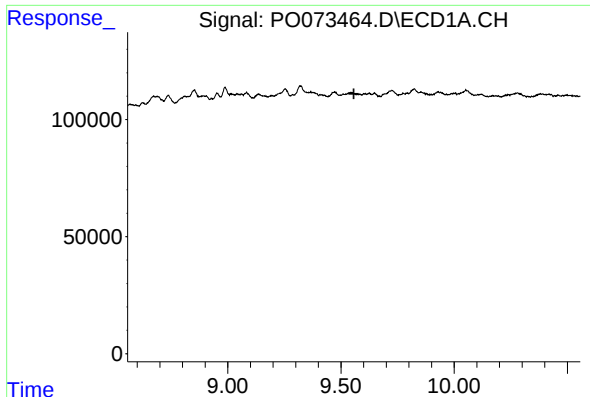
#41 AR-1268-1

R.T.: 9.473 min
Delta R.T.: 0.011 min
Response: 25597
Conc: 1.83 ng/ml



#41 AR-1268-1

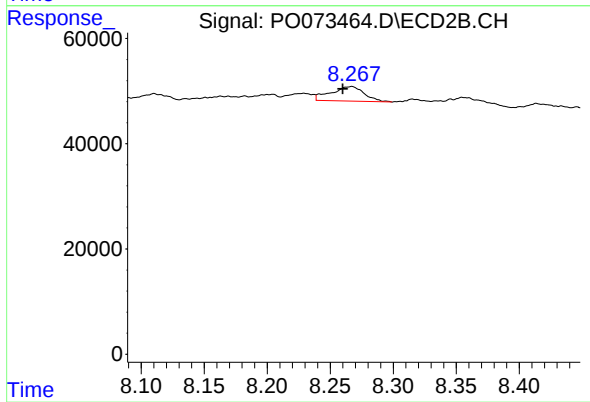
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.267 min
Delta R.T.: 0.007 min
Response: 50575
Conc: 6.92 ng/ml