

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 15:26
 Operator : DD\AJ
 Sample : M2239-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 16:46:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 2021
 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...	4.888	3.882	2407900	1221284	21.943	21.878
2)	SA Decachlor...	10.858	9.118	1911344	571202	17.382	16.791
Target Compounds							
3)	L1 AR-1016-1	6.229	0.000	288209	0	74.287	N.D. #
4)	L1 AR-1016-2	6.229	0.000	288209	0	44.665	N.D. #
5)	L1 AR-1016-3	6.310	5.351	354096	54073	86.757	37.412 #
6)	L1 AR-1016-4	6.424	5.381	131925	41531	41.931	30.119 #
7)	L1 AR-1016-5	6.748f	0.000	94656	0	31.052	N.D. #
9)	L2 AR-1221-2	5.243	0.000	11749	0	13.524	N.D. #
12)	L3 AR-1232-2	5.944f	0.000	582140	0	421.204	N.D. #
13)	L3 AR-1232-3	6.229	5.351	288209	54073	112.159	102.193
14)	L3 AR-1232-4	6.424	5.453f	131925	89842	105.305	164.679 #
15)	L3 AR-1232-5	6.495	0.000	450140	0	508.967	N.D. #
16)	L4 AR-1242-1	6.229	0.000	288209	0	100.512	N.D. #
17)	L4 AR-1242-2	6.229	0.000	288209	0	58.374	N.D. #
18)	L4 AR-1242-3	6.310	5.351	354096	54073	111.161	49.177 #
19)	L4 AR-1242-4	6.424	5.453f	131925	89842	55.694	73.087 #
20)	L4 AR-1242-5	7.210	0.000	328049	0	118.859	N.D. #
21)	L5 AR-1248-1	6.229	0.000	288209	0	131.370	N.D. #
22)	L5 AR-1248-2	6.495	5.381	450140	41531	131.537	23.256 #
23)	L5 AR-1248-3	6.748f	5.453f	94656	89842	23.614	52.541 #
24)	L5 AR-1248-4	7.154	0.000	273121	0	58.971	N.D. #
25)	L5 AR-1248-5	7.210	0.000	328049	0	69.242	N.D. #
30)	L6 AR-1254-5	8.457	7.224	116299	56337	18.554	15.362
31)	L7 AR-1260-1	7.895	0.000	35271	0	5.705	N.D. #
32)	L7 AR-1260-2	8.160	6.920f	67908	44905	9.066	12.076 #
33)	L7 AR-1260-3	8.528	0.000	110124	0	21.997	N.D. #
34)	L7 AR-1260-4	8.756	0.000	40790	0	7.449	N.D. #
35)	L7 AR-1260-5	9.080	7.773	85640	58427	7.894	11.148 #
36)	L8 AR-1262-1	8.528	7.224	110124	56337	13.818	30.364 #
37)	L8 AR-1262-2	9.080	7.773	85640	58427	6.536	9.894 #
38)	L8 AR-1262-3	9.405f	0.000	30985	0	3.550	N.D. #
39)	L8 AR-1262-4	9.463f	8.120	36893	26488	5.296	6.458
40)	L8 AR-1262-5	10.134	0.000	25392	0	5.426	N.D. #
41)	L9 AR-1268-1	9.405	0.000	30985	0	1.933	N.D. #
42)	L9 AR-1268-2	9.463f	8.120	36893	26488	2.473	4.541 #
44)	L9 AR-1268-4	10.134	0.000	25392	0	5.064	N.D. #
45)	L9 AR-1268-5	10.566f	0.000	107752	0	2.688	N.D. #

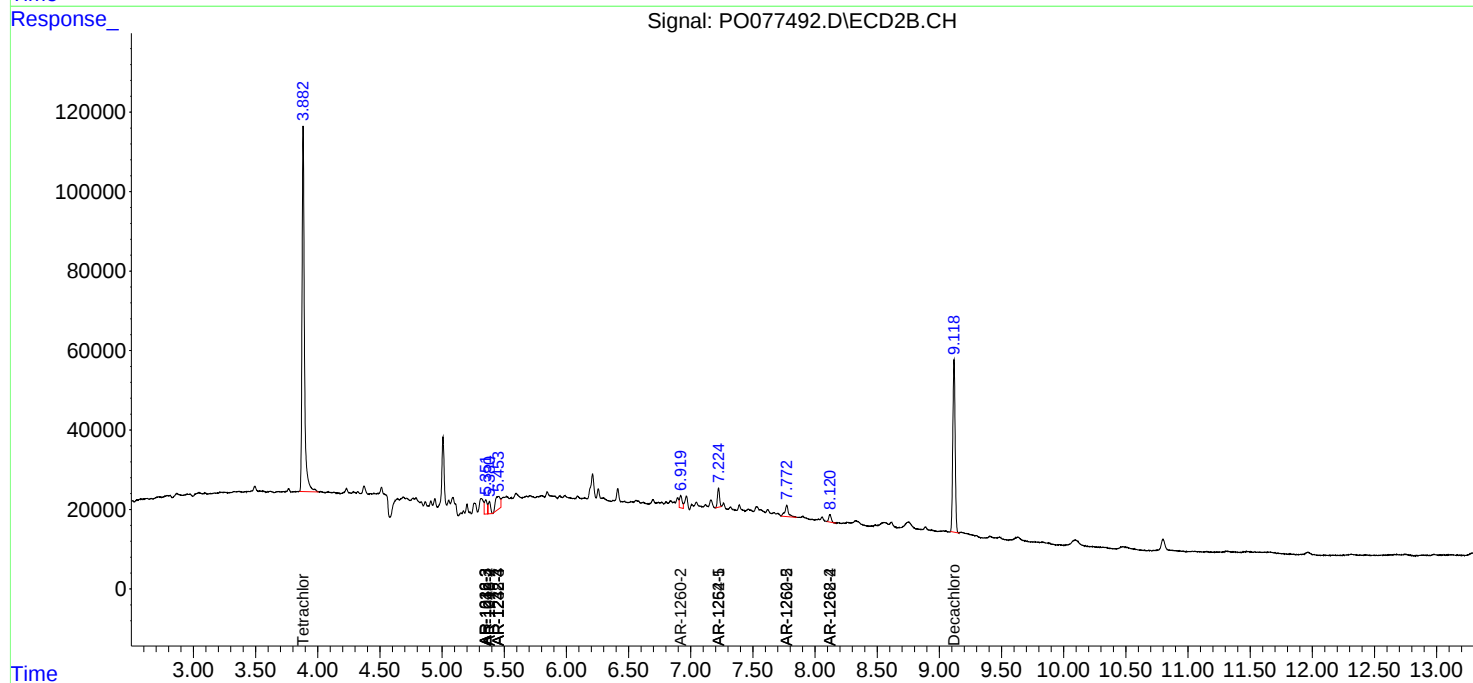
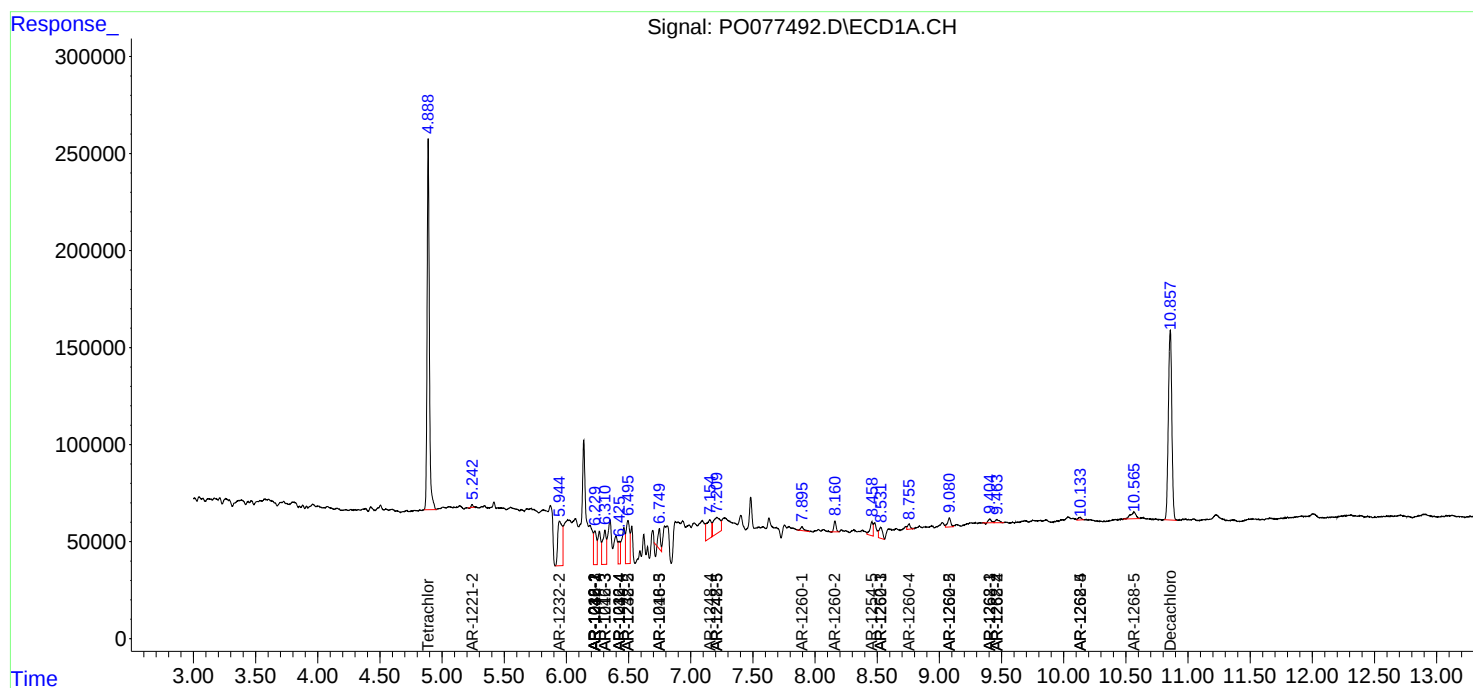
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

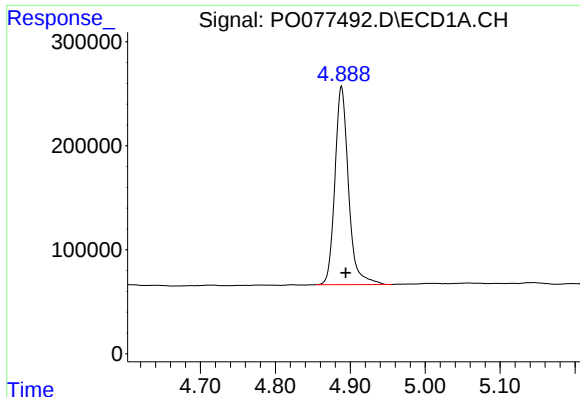
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 15:26
Operator : DD\AJ
Sample : M2239-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 16:46:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
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

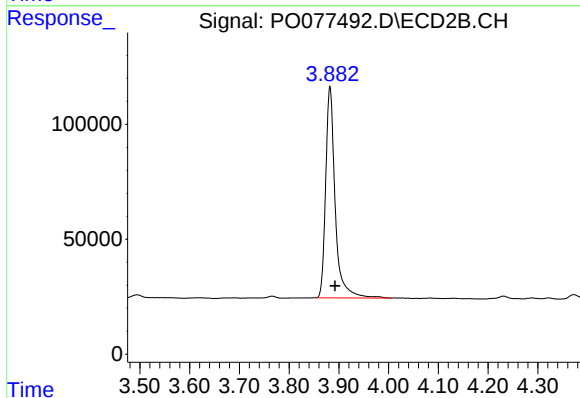




#1 Tetrachloro-m-xylene

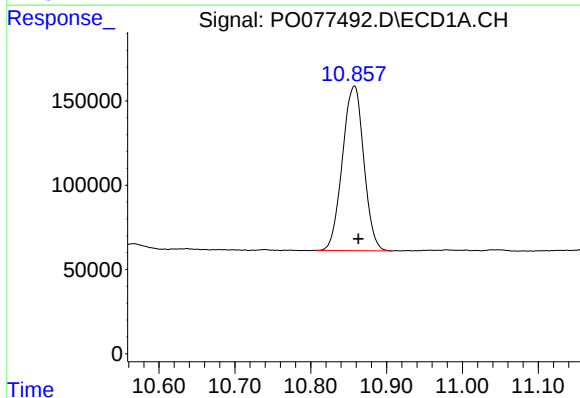
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2407900
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



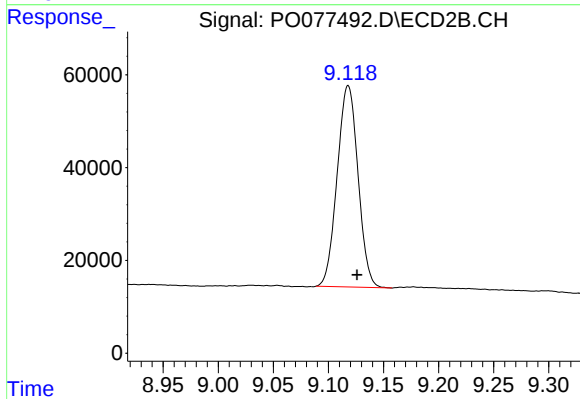
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.010 min
Response: 1221284
Conc: 21.88 ng/ml



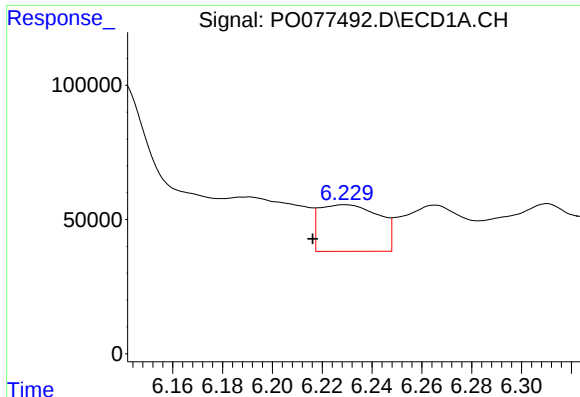
#2 Decachlorobiphenyl

R.T.: 10.858 min
Delta R.T.: -0.005 min
Response: 1911344
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

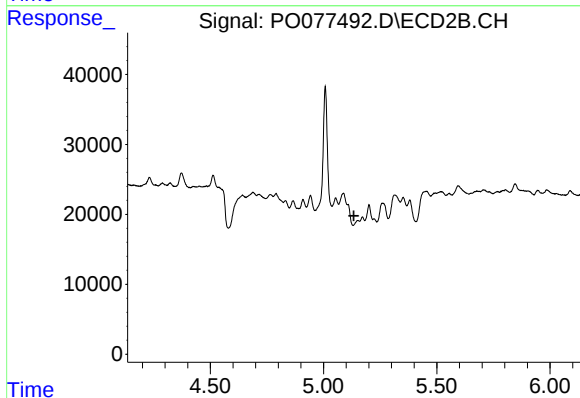
R.T.: 9.118 min
Delta R.T.: -0.008 min
Response: 571202
Conc: 16.79 ng/ml



#3 AR-1016-1

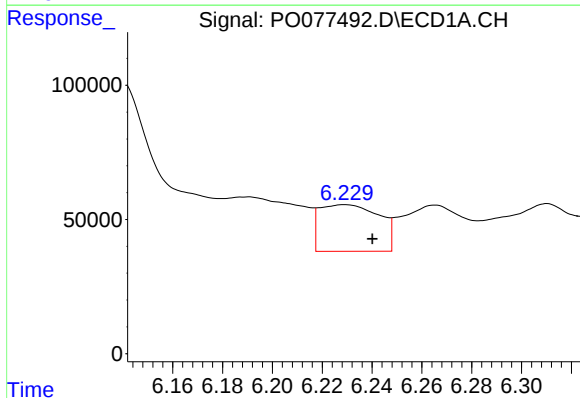
R.T.: 6.229 min
Delta R.T.: 0.013 min
Response: 288209
Conc: 74.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



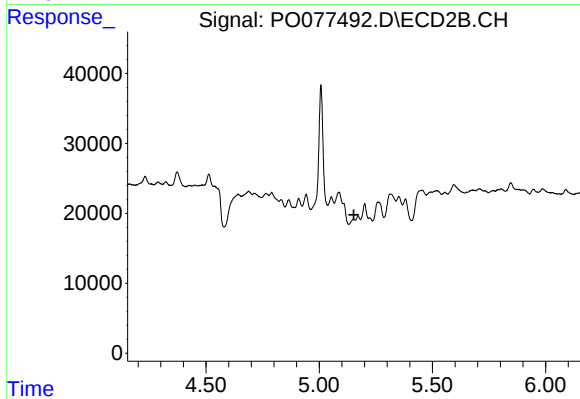
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



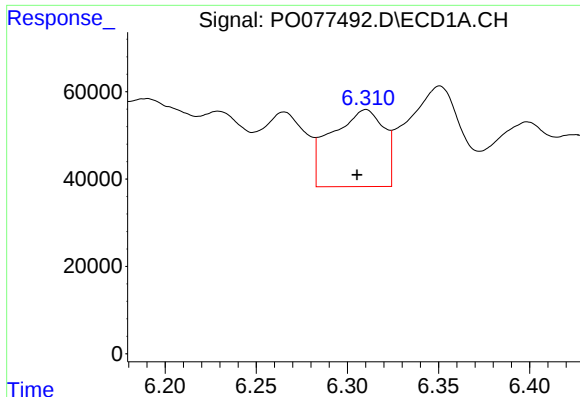
#4 AR-1016-2

R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 288209
Conc: 44.66 ng/ml



#4 AR-1016-2

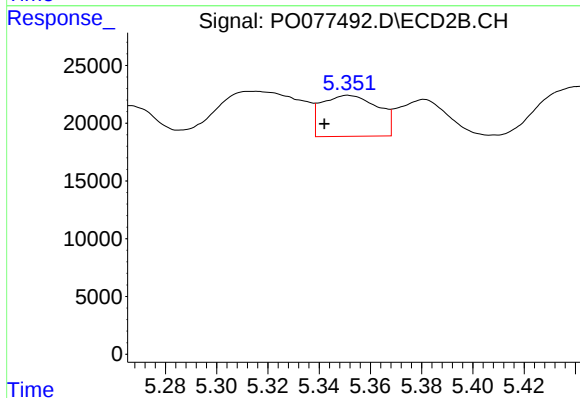
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#5 AR-1016-3

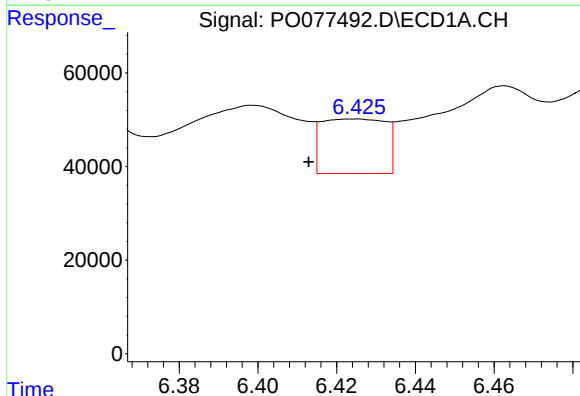
R.T.: 6.310 min
Delta R.T.: 0.005 min
Response: 354096
Conc: 86.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



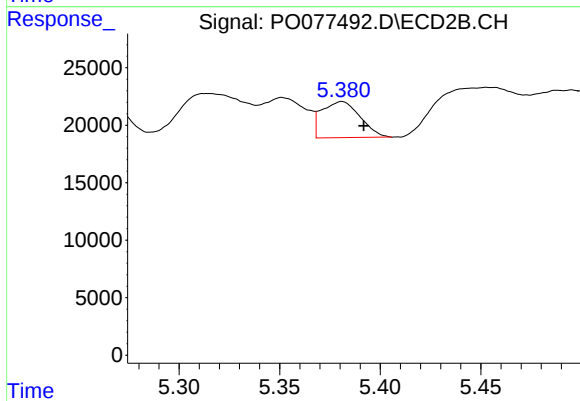
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: 0.009 min
Response: 54073
Conc: 37.41 ng/ml



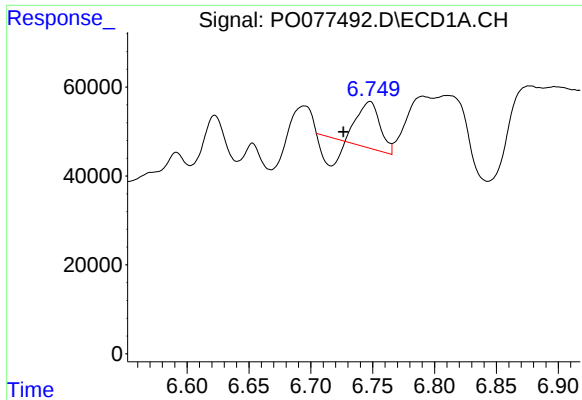
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 131925
Conc: 41.93 ng/ml



#6 AR-1016-4

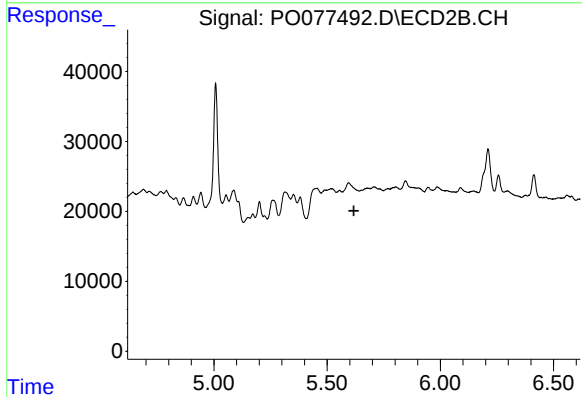
R.T.: 5.381 min
Delta R.T.: -0.011 min
Response: 41531
Conc: 30.12 ng/ml



#7 AR-1016-5

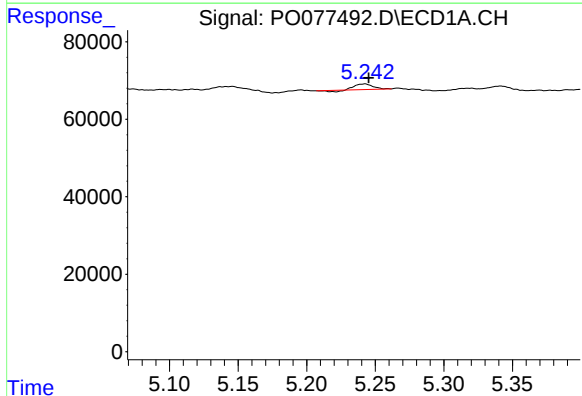
R.T.: 6.748 min
Delta R.T.: 0.021 min
Response: 94656
Conc: 31.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



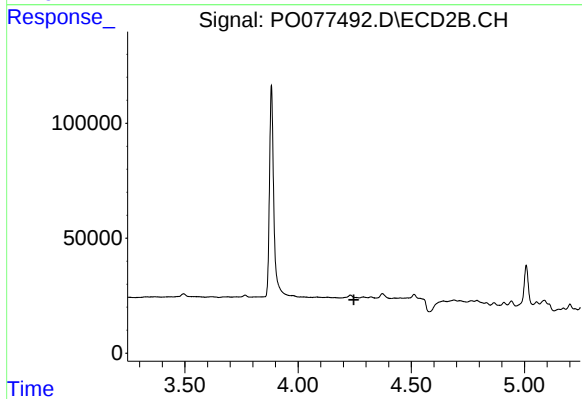
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



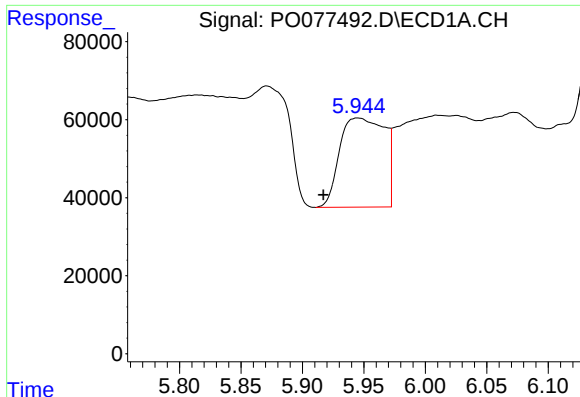
#9 AR-1221-2

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 11749
Conc: 13.52 ng/ml



#9 AR-1221-2

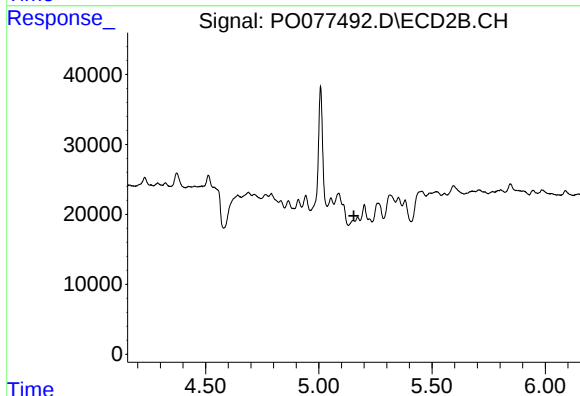
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#12 AR-1232-2

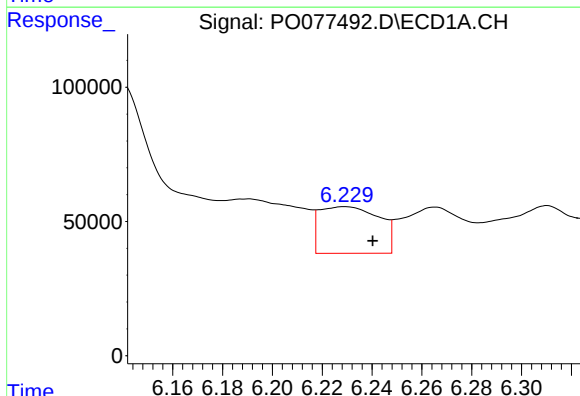
R.T.: 5.944 min
Delta R.T.: 0.027 min
Response: 582140
Conc: 421.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



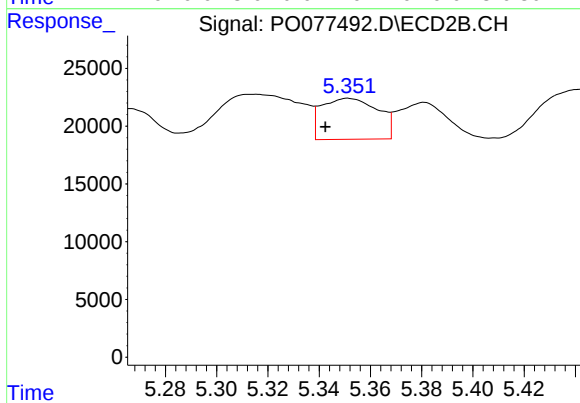
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



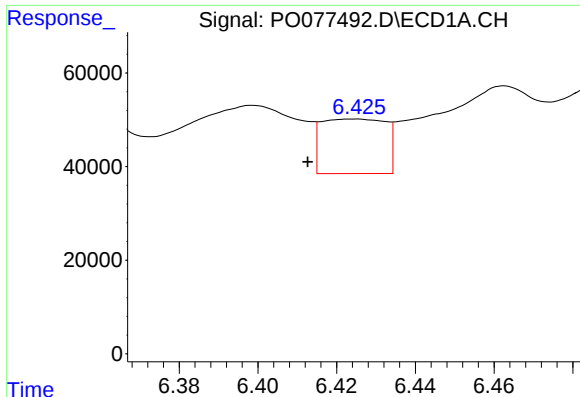
#13 AR-1232-3

R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 288209
Conc: 112.16 ng/ml



#13 AR-1232-3

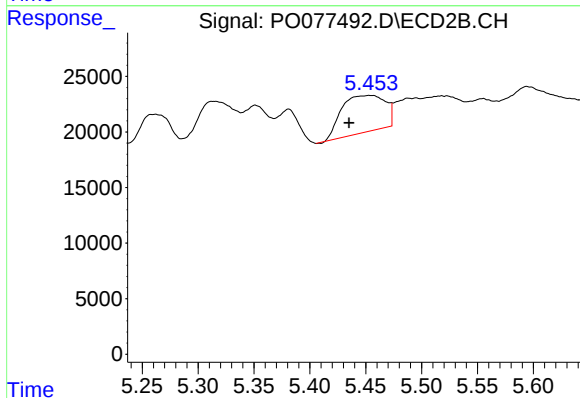
R.T.: 5.351 min
Delta R.T.: 0.009 min
Response: 54073
Conc: 102.19 ng/ml



#14 AR-1232-4

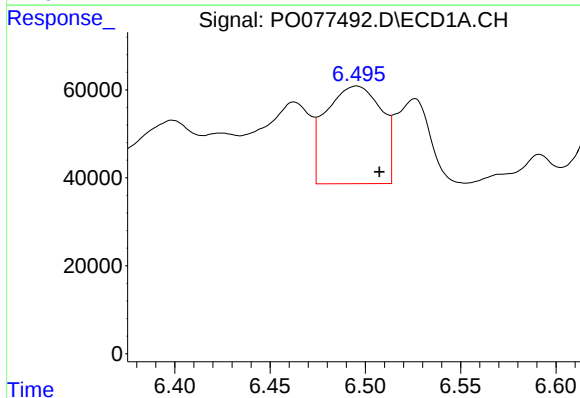
R.T.: 6.424 min
Delta R.T.: 0.012 min
Response: 131925
Conc: 105.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



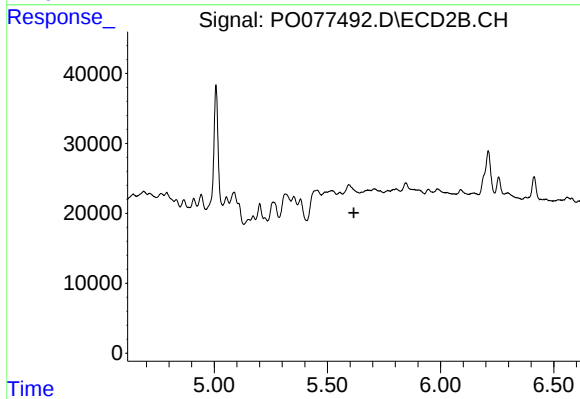
#14 AR-1232-4

R.T.: 5.453 min
Delta R.T.: 0.018 min
Response: 89842
Conc: 164.68 ng/ml



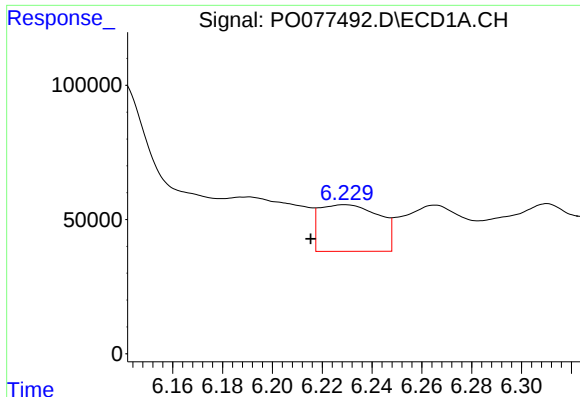
#15 AR-1232-5

R.T.: 6.495 min
Delta R.T.: -0.012 min
Response: 450140
Conc: 508.97 ng/ml



#15 AR-1232-5

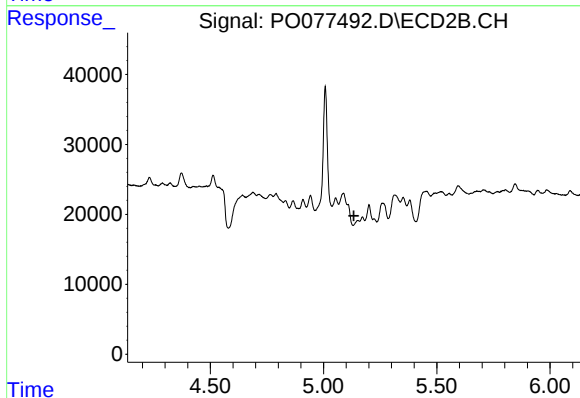
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#16 AR-1242-1

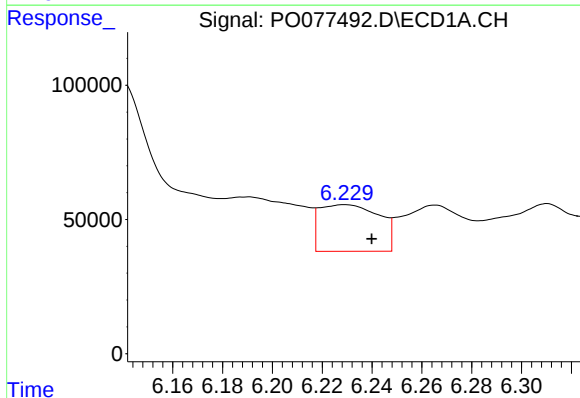
R.T.: 6.229 min
Delta R.T.: 0.014 min
Response: 288209
Conc: 100.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



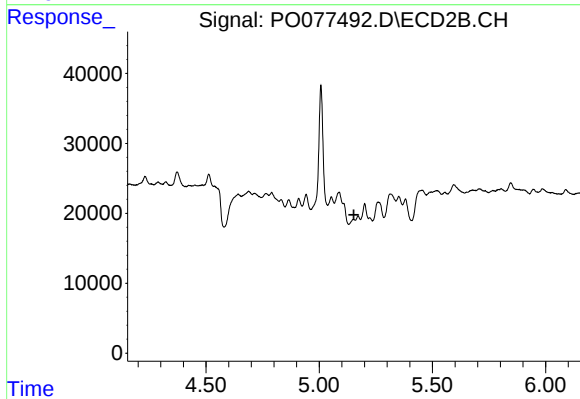
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



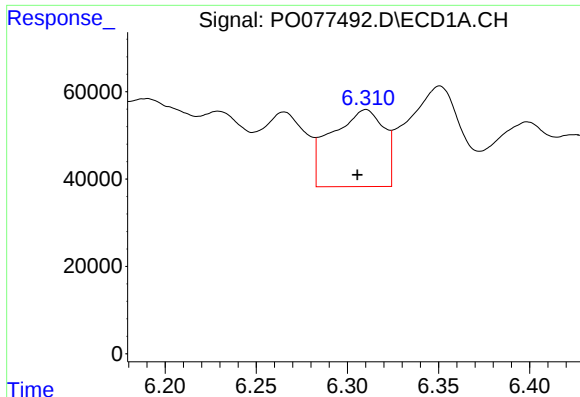
#17 AR-1242-2

R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 288209
Conc: 58.37 ng/ml



#17 AR-1242-2

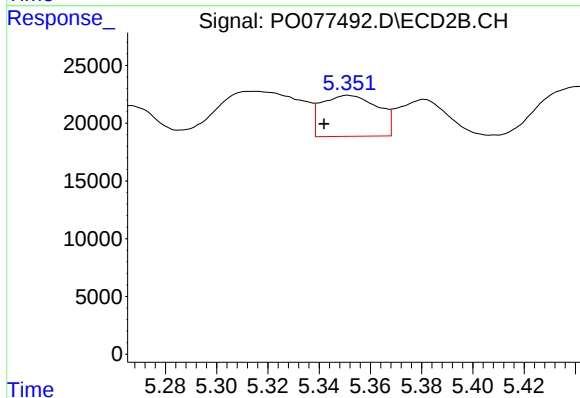
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#18 AR-1242-3

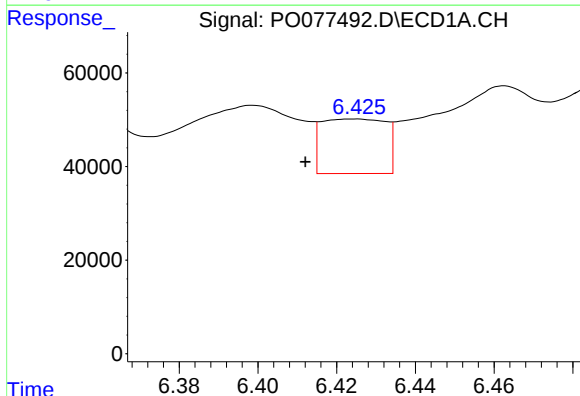
R.T.: 6.310 min
Delta R.T.: 0.005 min
Response: 354096
Conc: 111.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



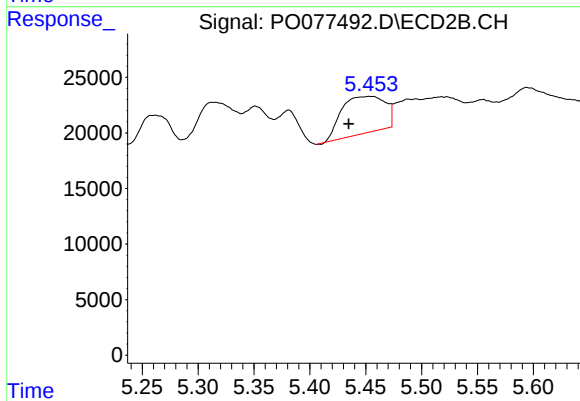
#18 AR-1242-3

R.T.: 5.351 min
Delta R.T.: 0.009 min
Response: 54073
Conc: 49.18 ng/ml



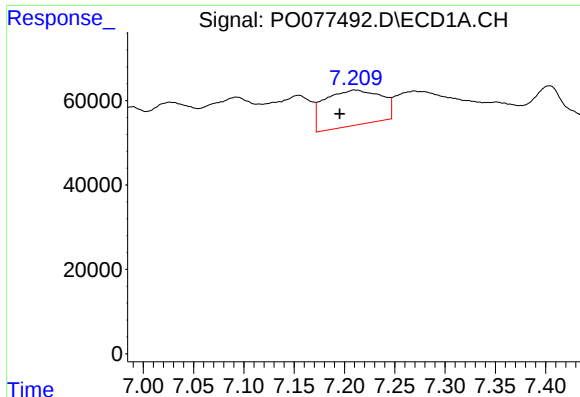
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: 0.012 min
Response: 131925
Conc: 55.69 ng/ml



#19 AR-1242-4

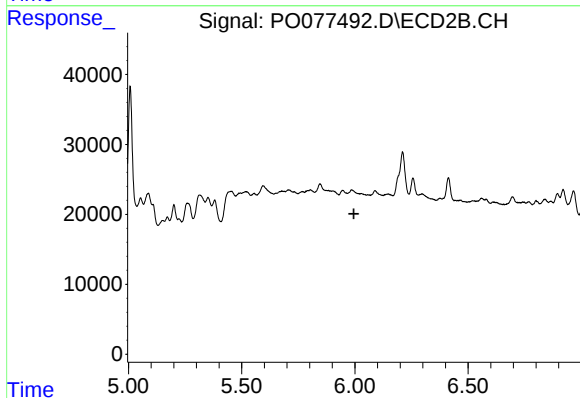
R.T.: 5.453 min
Delta R.T.: 0.018 min
Response: 89842
Conc: 73.09 ng/ml



#20 AR-1242-5

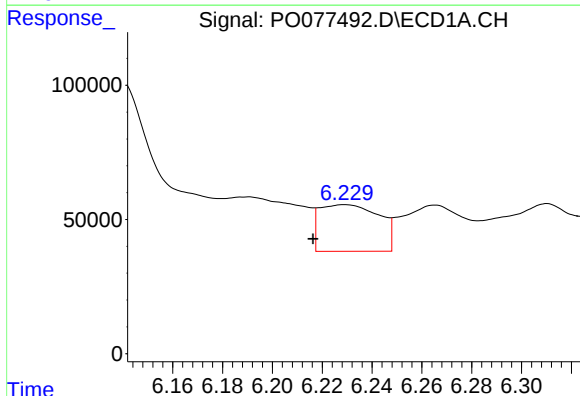
R.T.: 7.210 min
Delta R.T.: 0.014 min
Response: 328049
Conc: 118.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



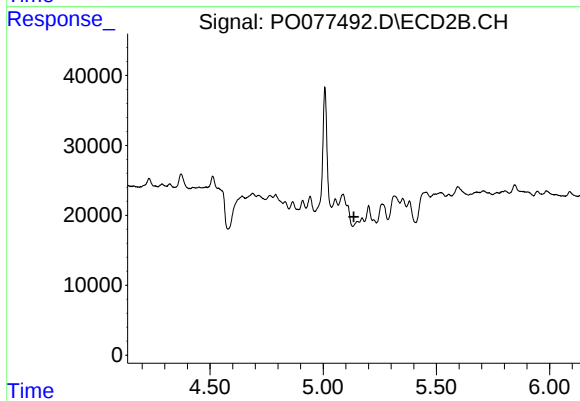
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



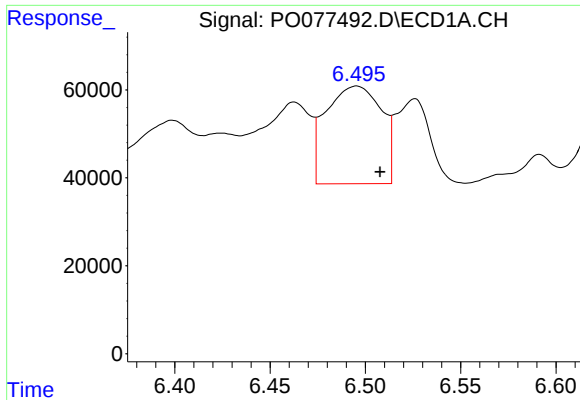
#21 AR-1248-1

R.T.: 6.229 min
Delta R.T.: 0.013 min
Response: 288209
Conc: 131.37 ng/ml



#21 AR-1248-1

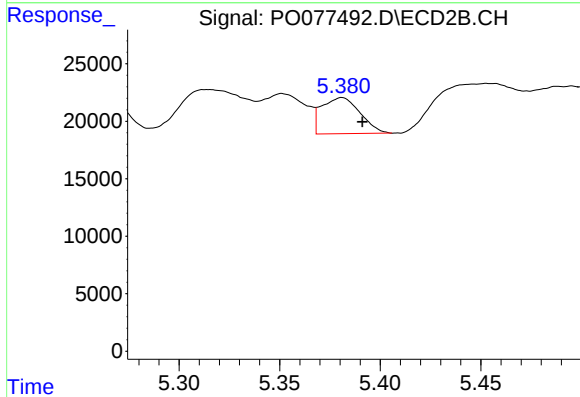
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#22 AR-1248-2

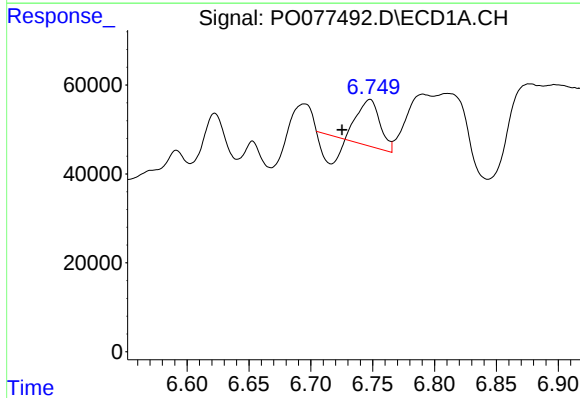
R.T.: 6.495 min
Delta R.T.: -0.012 min
Response: 450140
Conc: 131.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



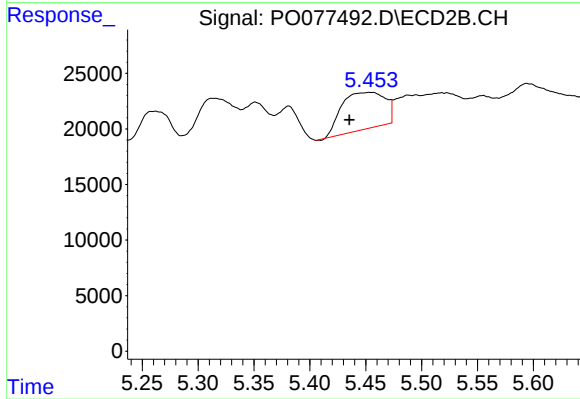
#22 AR-1248-2

R.T.: 5.381 min
Delta R.T.: -0.010 min
Response: 41531
Conc: 23.26 ng/ml



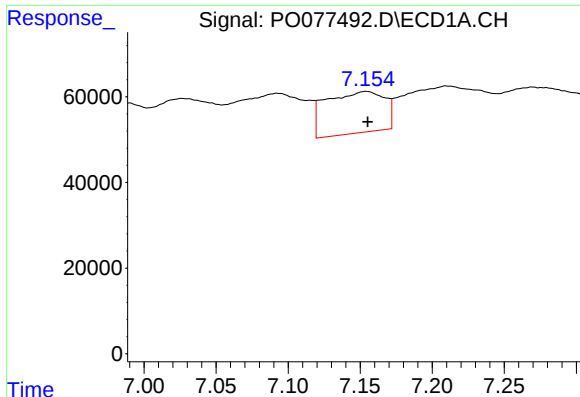
#23 AR-1248-3

R.T.: 6.748 min
Delta R.T.: 0.023 min
Response: 94656
Conc: 23.61 ng/ml



#23 AR-1248-3

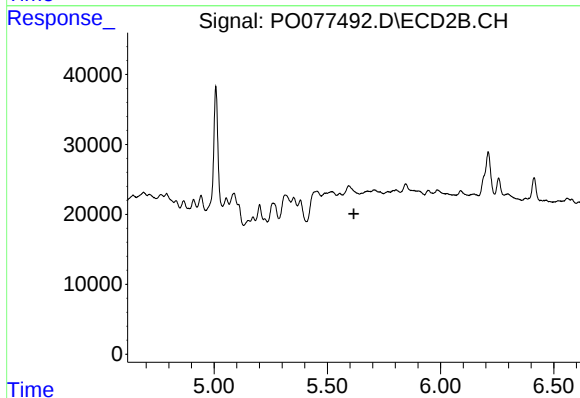
R.T.: 5.453 min
Delta R.T.: 0.018 min
Response: 89842
Conc: 52.54 ng/ml



#24 AR-1248-4

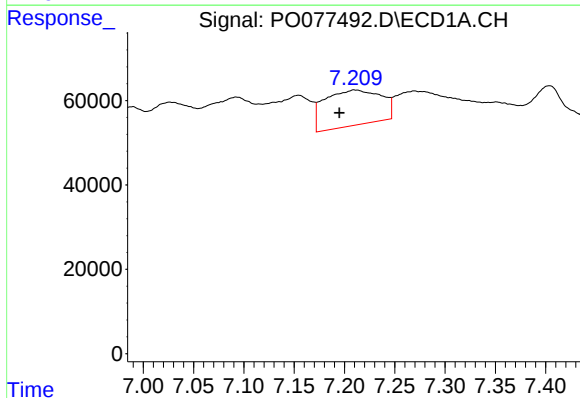
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 273121
Conc: 58.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



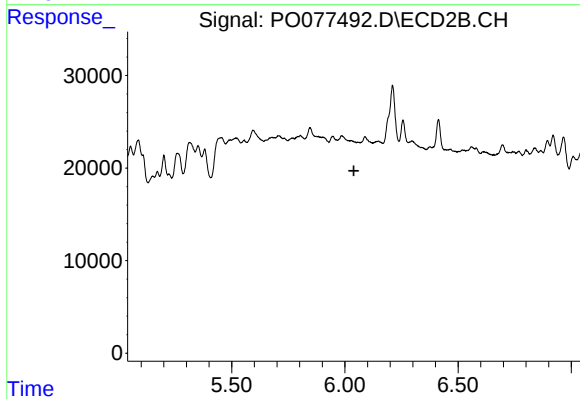
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



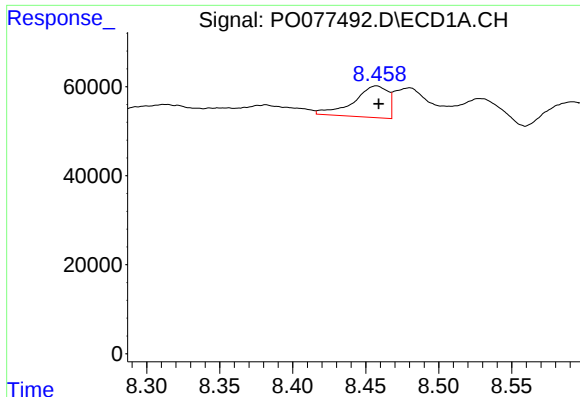
#25 AR-1248-5

R.T.: 7.210 min
Delta R.T.: 0.015 min
Response: 328049
Conc: 69.24 ng/ml



#25 AR-1248-5

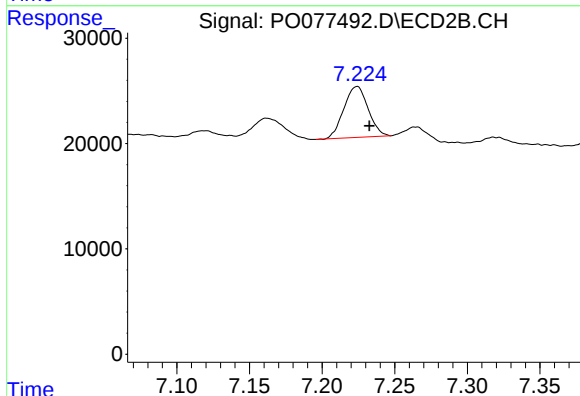
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#30 AR-1254-5

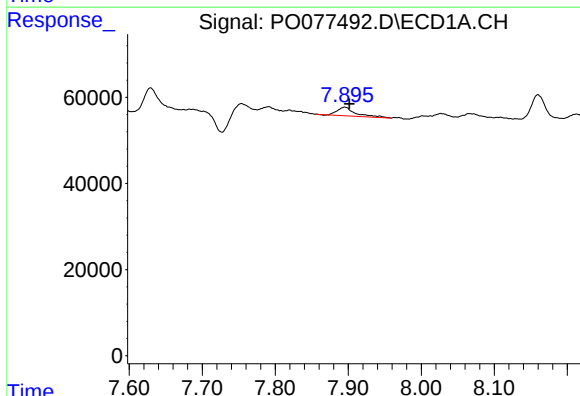
R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 116299
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



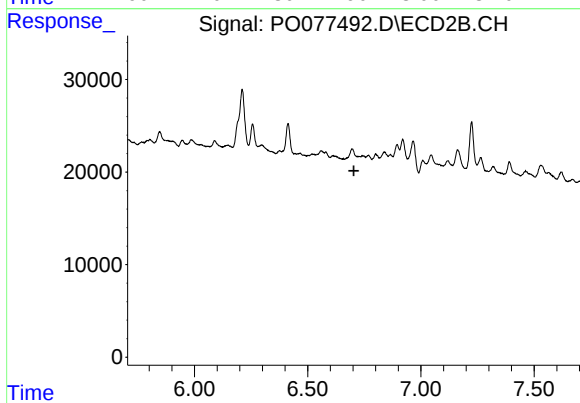
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.009 min
Response: 56337
Conc: 15.36 ng/ml



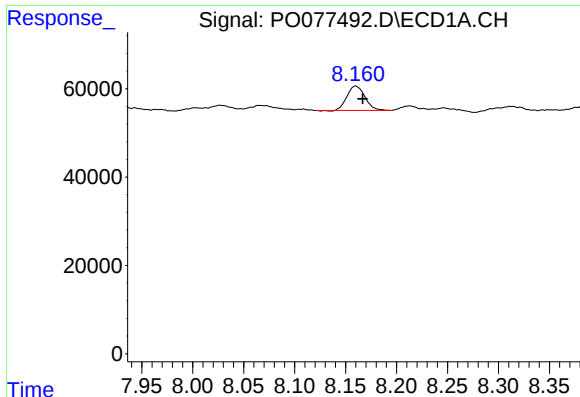
#31 AR-1260-1

R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 35271
Conc: 5.70 ng/ml



#31 AR-1260-1

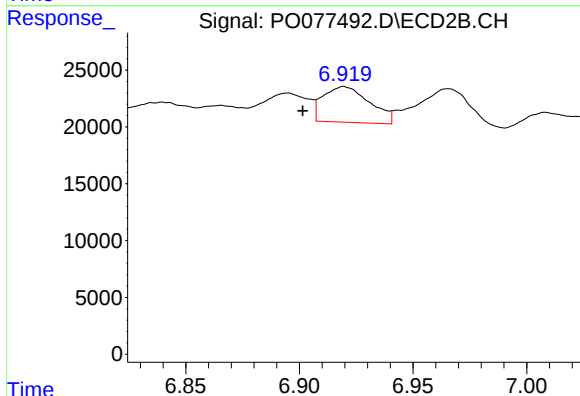
R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#32 AR-1260-2

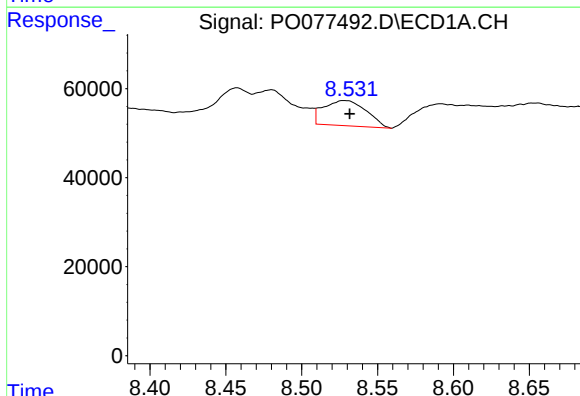
R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 67908
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



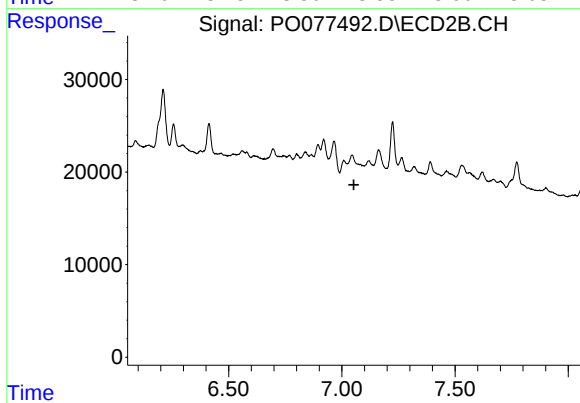
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: 0.018 min
Response: 44905
Conc: 12.08 ng/ml



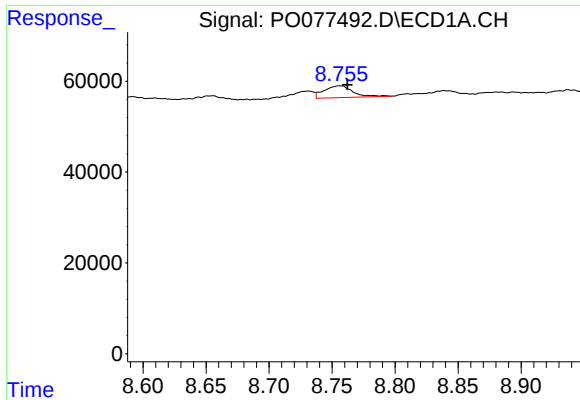
#33 AR-1260-3

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 110124
Conc: 22.00 ng/ml



#33 AR-1260-3

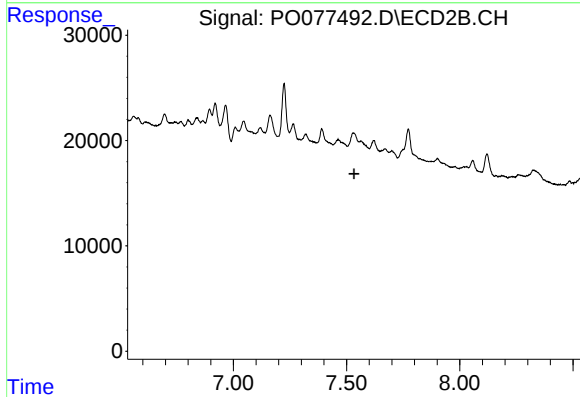
R.T.: 0.000 min
Exp R.T.: 7.053 min
Response: 0
Conc: N.D.



#34 AR-1260-4

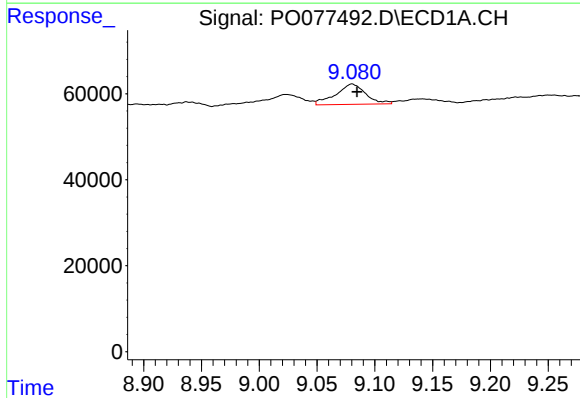
R.T.: 8.756 min
Delta R.T.: -0.006 min
Response: 40790
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



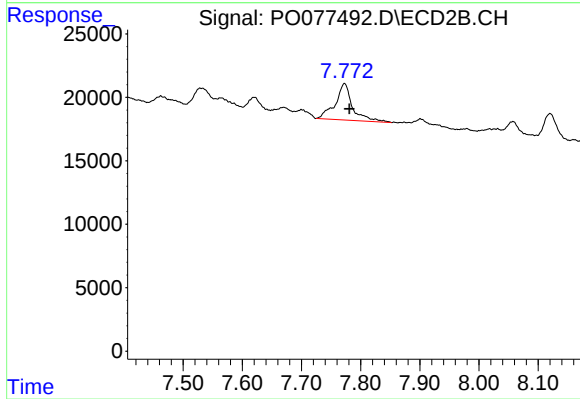
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



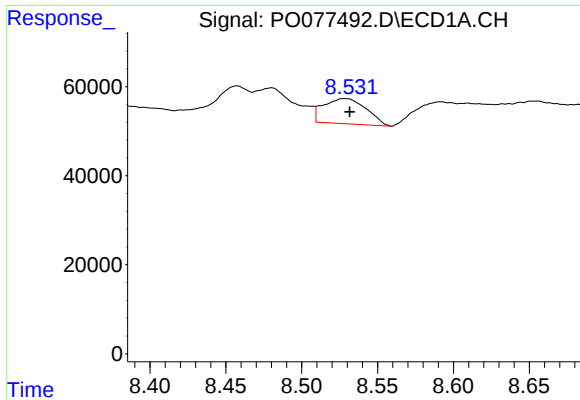
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.004 min
Response: 85640
Conc: 7.89 ng/ml



#35 AR-1260-5

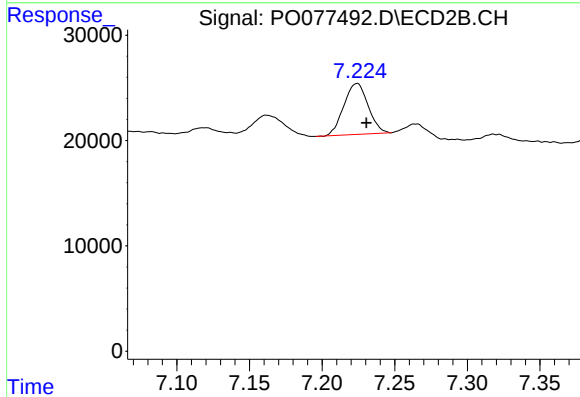
R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 58427
Conc: 11.15 ng/ml



#36 AR-1262-1

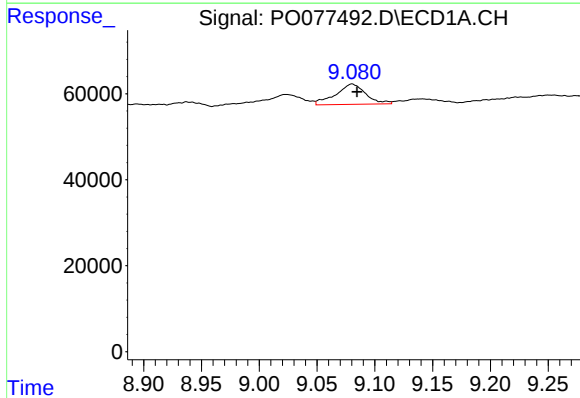
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 110124
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



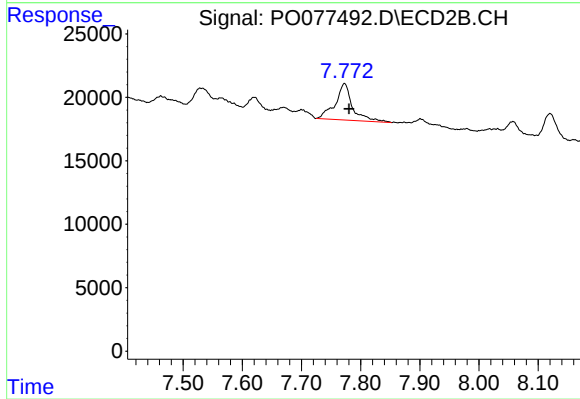
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.007 min
Response: 56337
Conc: 30.36 ng/ml



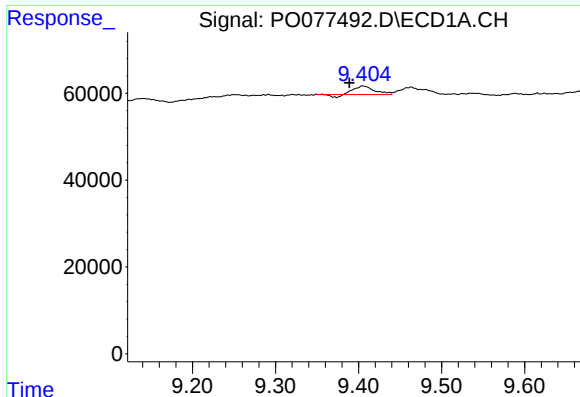
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.004 min
Response: 85640
Conc: 6.54 ng/ml



#37 AR-1262-2

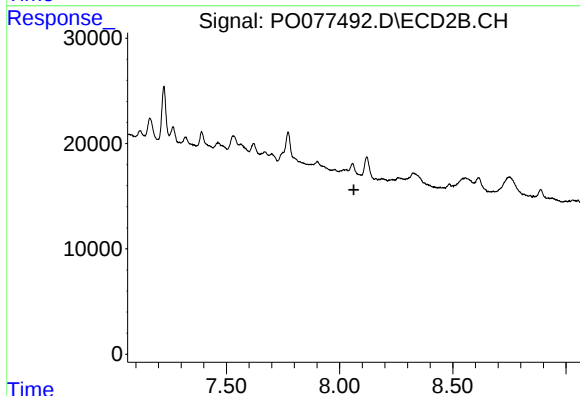
R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 58427
Conc: 9.89 ng/ml



#38 AR-1262-3

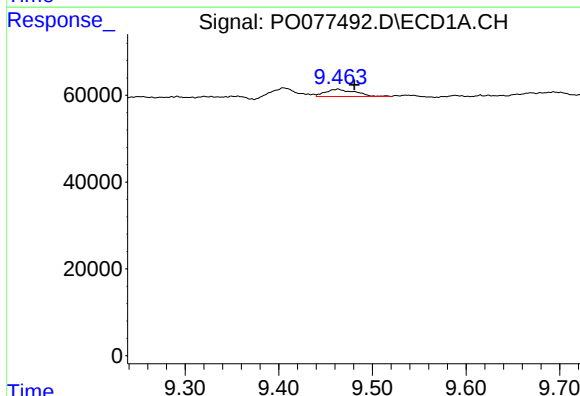
R.T.: 9.405 min
Delta R.T.: 0.016 min
Response: 30985
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



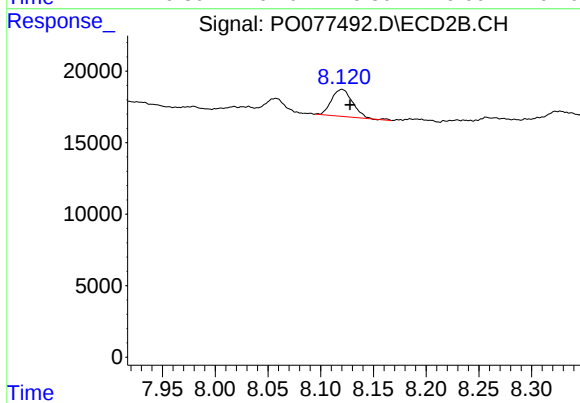
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



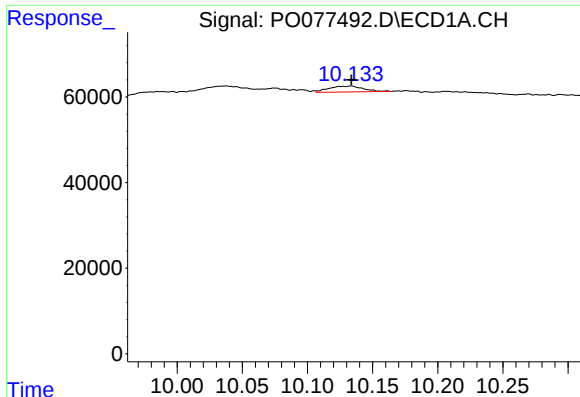
#39 AR-1262-4

R.T.: 9.463 min
Delta R.T.: -0.017 min
Response: 36893
Conc: 5.30 ng/ml



#39 AR-1262-4

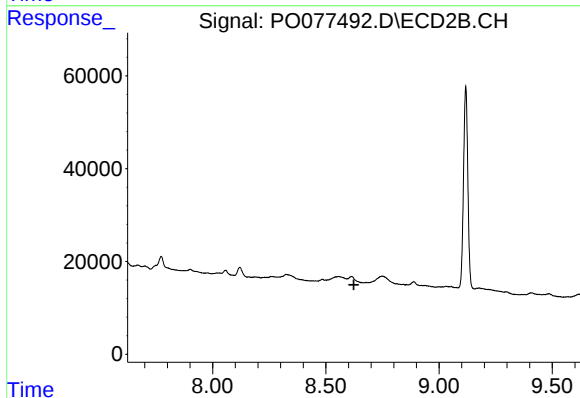
R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 26488
Conc: 6.46 ng/ml



#40 AR-1262-5

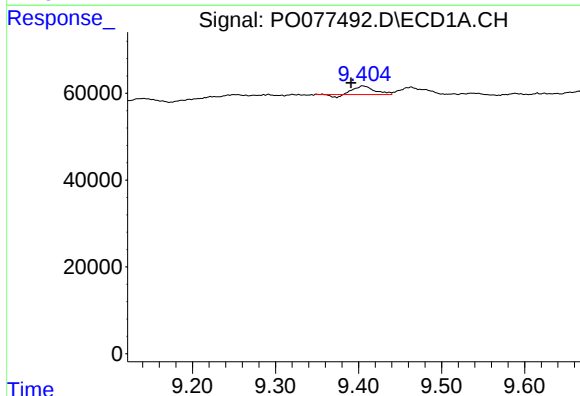
R.T.: 10.134 min
Delta R.T.: 0.000 min
Response: 25392
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



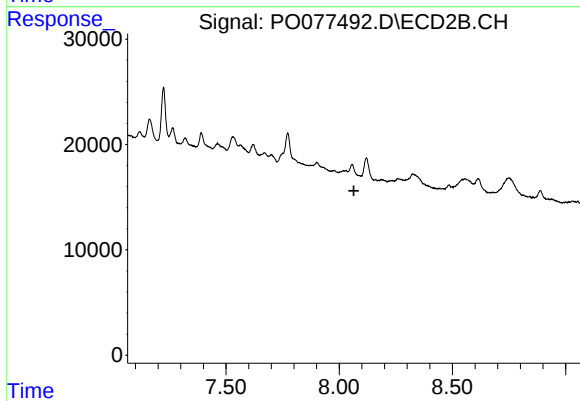
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.



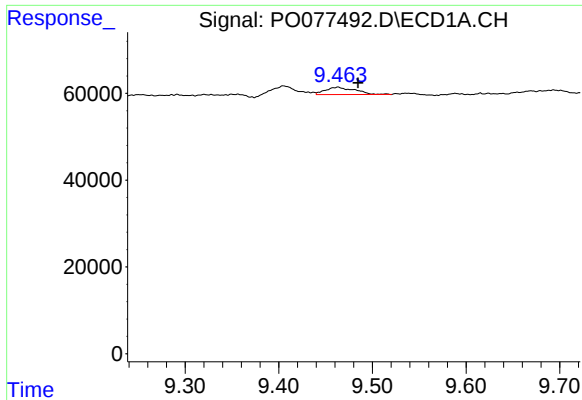
#41 AR-1268-1

R.T.: 9.405 min
Delta R.T.: 0.014 min
Response: 30985
Conc: 1.93 ng/ml



#41 AR-1268-1

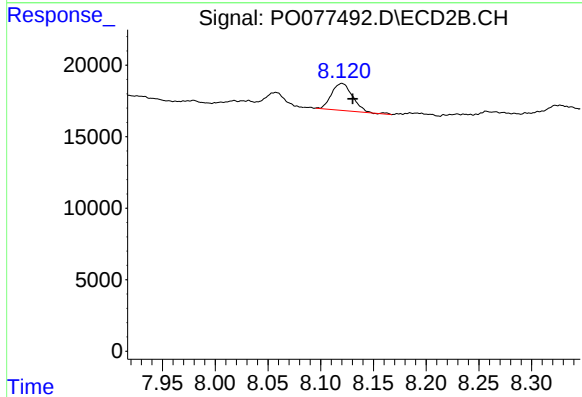
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#42 AR-1268-2

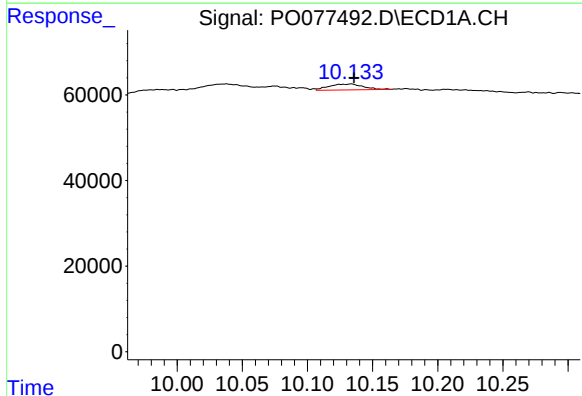
R.T.: 9.463 min
Delta R.T.: -0.021 min
Response: 36893
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



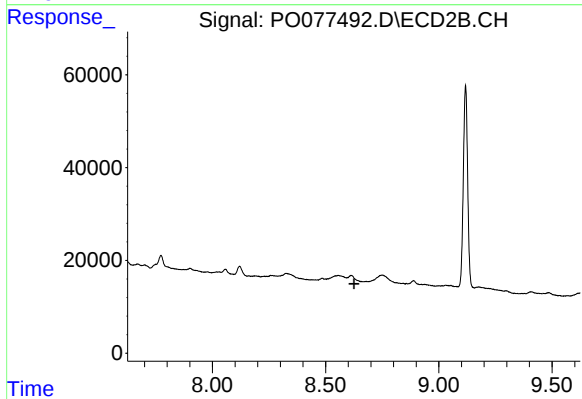
#42 AR-1268-2

R.T.: 8.120 min
Delta R.T.: -0.010 min
Response: 26488
Conc: 4.54 ng/ml



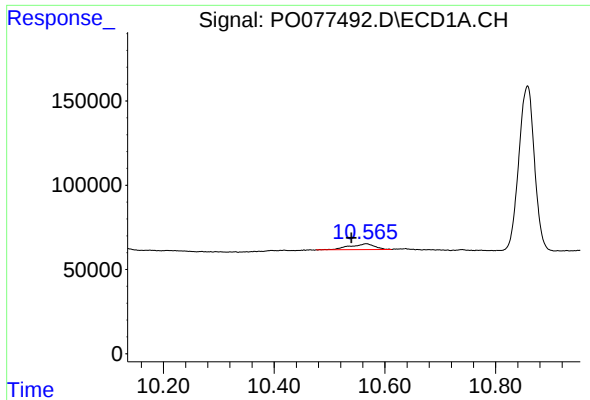
#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: -0.002 min
Response: 25392
Conc: 5.06 ng/ml



#44 AR-1268-4

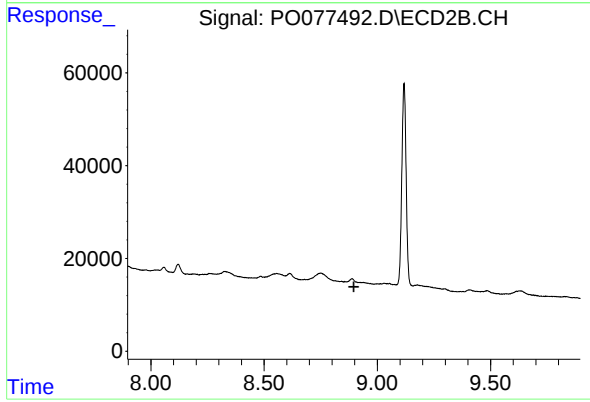
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.027 min
Response: 107752
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.