

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076668.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 12:58
 Operator : DD\AJ
 Sample : M1852-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 17:29:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.911	3.924	1533071	979596	17.505	17.858
2)	SA Decachlor...	10.886	9.180	1343461	790076	20.639	16.767
Target Compounds							
3)	L1 AR-1016-1	6.237	0.000	73192	0	27.083	N.D. #
4)	L1 AR-1016-2	6.237f	0.000	73192	0	17.805	N.D. #
5)	L1 AR-1016-3	6.323	0.000	35597	0	14.753	N.D. #
8)	L2 AR-1221-1	5.162	0.000	291530	0	331.337	N.D. #
9)	L2 AR-1221-2	5.268	4.272	62664	16552	92.534	38.412 #
10)	L2 AR-1221-3	5.359	0.000	63989	0	29.572	N.D. #
11)	L3 AR-1232-1	5.359	0.000	63989	0	36.174	N.D. #
12)	L3 AR-1232-2	5.937	0.000	97898	0	110.376	N.D. #
13)	L3 AR-1232-3	6.276f	0.000	47260	0	27.987	N.D. #
15)	L3 AR-1232-5	6.533	0.000	31408	0	56.974	N.D. #
16)	L4 AR-1242-1	6.237	0.000	73192	0	32.740	N.D. #
17)	L4 AR-1242-2	6.276f	0.000	47260	0	13.910	N.D. #
18)	L4 AR-1242-3	6.323	0.000	35597	0	17.614	N.D. #
20)	L4 AR-1242-5	7.231f	6.037	73777	34716	42.239	26.173 #
21)	L5 AR-1248-1	6.237	0.000	73192	0	44.217	N.D. #
22)	L5 AR-1248-2	6.533	0.000	31408	0	12.867	N.D. #
24)	L5 AR-1248-4	7.176	0.000	50307	0	16.111	N.D. #
25)	L5 AR-1248-5	7.231f	0.000	73777	0	23.693	N.D. #
26)	L6 AR-1254-1	7.146	6.037	53324	34716	16.054	11.721 #
27)	L6 AR-1254-2	7.378	0.000	164828	0	32.025	N.D. #
28)	L6 AR-1254-3	7.765	0.000	98393	0	18.498	N.D. #
30)	L6 AR-1254-5	8.474	7.276	29219	34464	7.454	9.778 #
31)	L7 AR-1260-1	7.914	0.000	54773	0	15.939	N.D. #
32)	L7 AR-1260-2	8.183	0.000	199353	0	49.167	N.D. #
33)	L7 AR-1260-3	8.550	7.111	23368	32841	7.735	11.179 #
34)	L7 AR-1260-4	8.750f	7.592	116743	41178	33.500	17.278 #
35)	L7 AR-1260-5	9.105	0.000	51417	0	7.608	N.D. #
36)	L8 AR-1262-1	8.550	7.276	23368	34464	4.517	17.526 #
37)	L8 AR-1262-2	9.105	0.000	51417	0	5.966	N.D. #
38)	L8 AR-1262-3	9.431f	0.000	40353	0	7.118	N.D. #
39)	L8 AR-1262-4	9.479f	0.000	17261	0	4.010	N.D. #
41)	L9 AR-1268-1	9.431f	0.000	40353	0	3.889	N.D. #
42)	L9 AR-1268-2	9.479f	0.000	17261	0	1.855	N.D. #
43)	L9 AR-1268-3	9.721	0.000	40240	0	4.844	N.D. #
45)	L9 AR-1268-5	10.561	0.000	39527	0	1.493	N.D. #

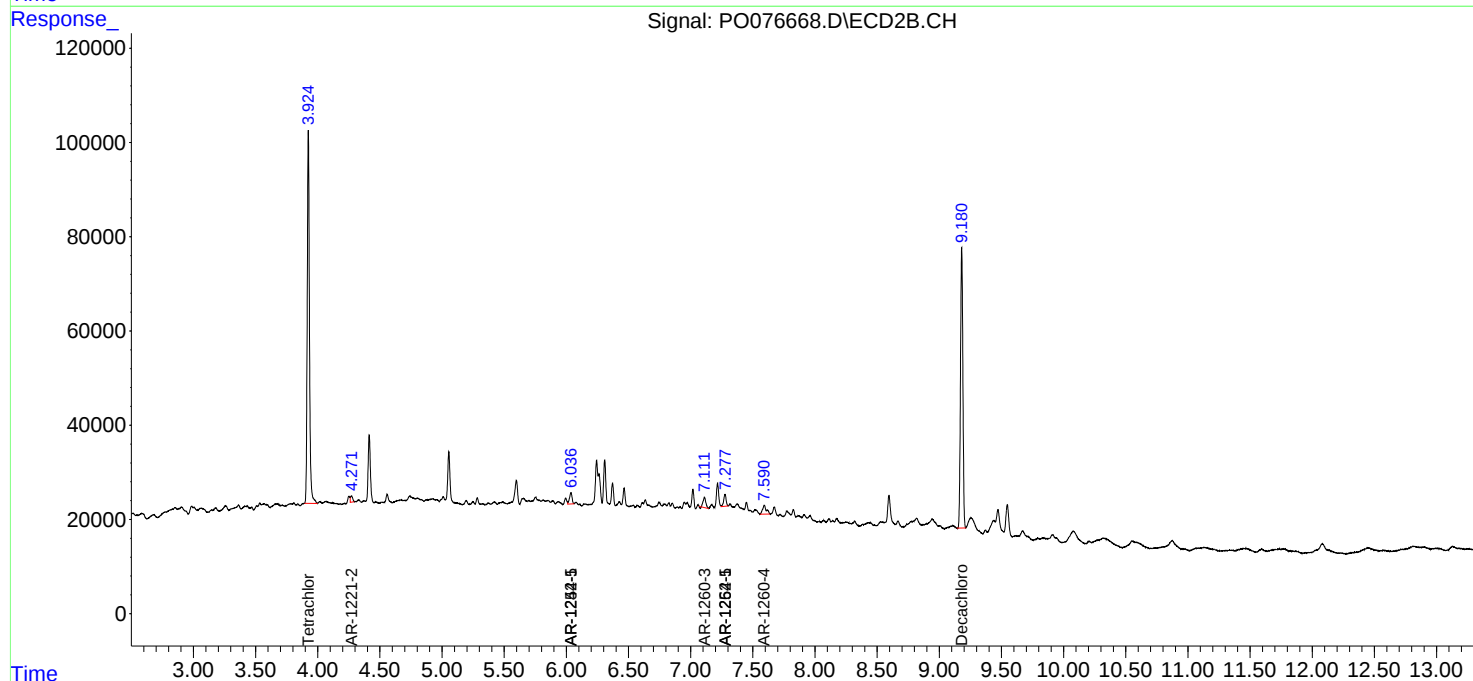
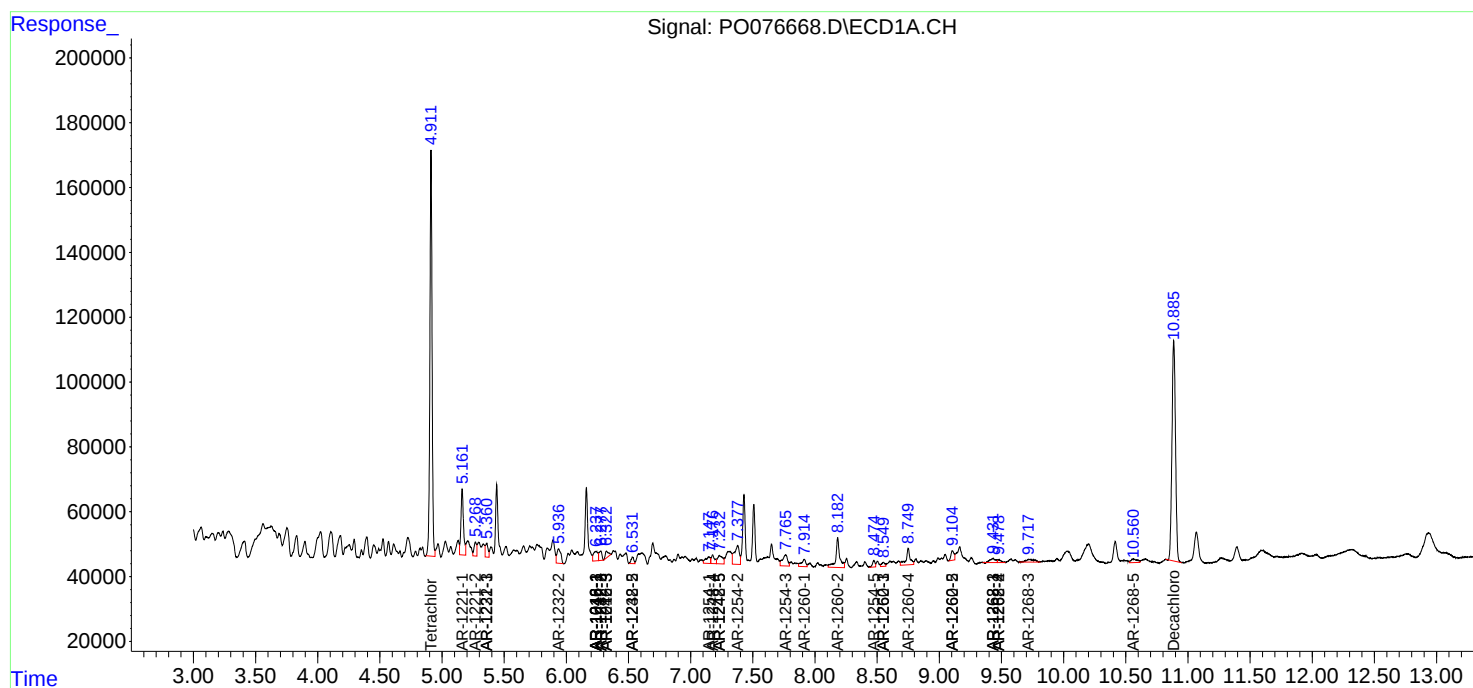
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

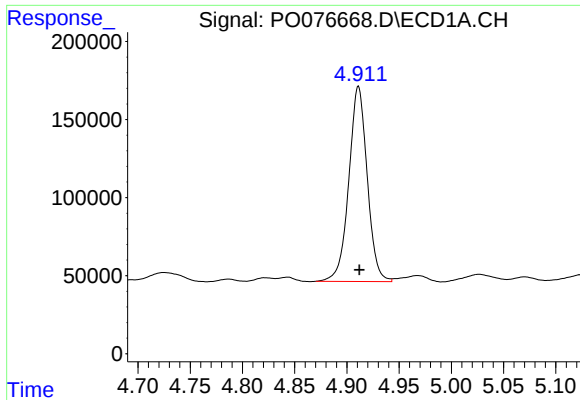
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033021\
Data File : PO076668.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 12:58
Operator : DD\AJ
Sample : M1852-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 17:29:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

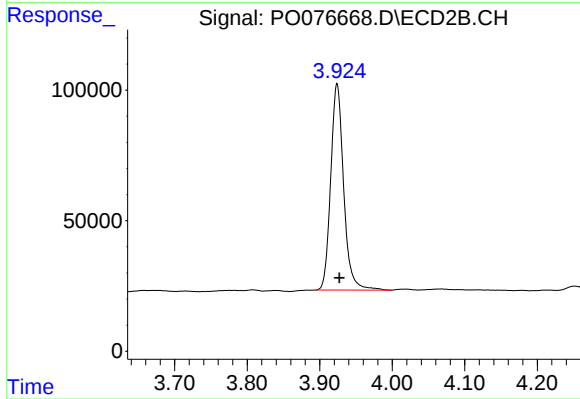




#1 Tetrachloro-m-xylene

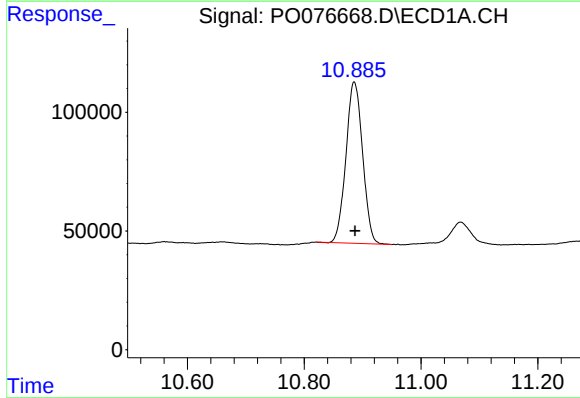
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 1533071
Conc: 17.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



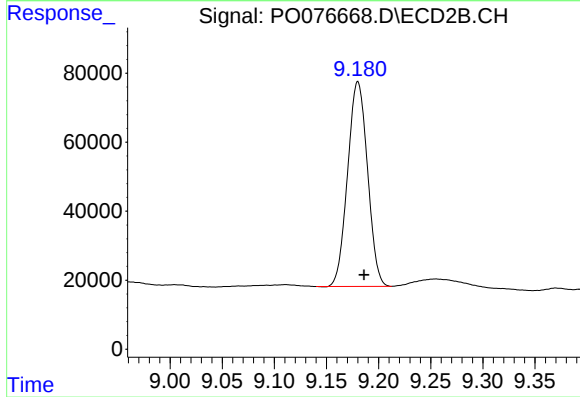
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 979596
Conc: 17.86 ng/ml



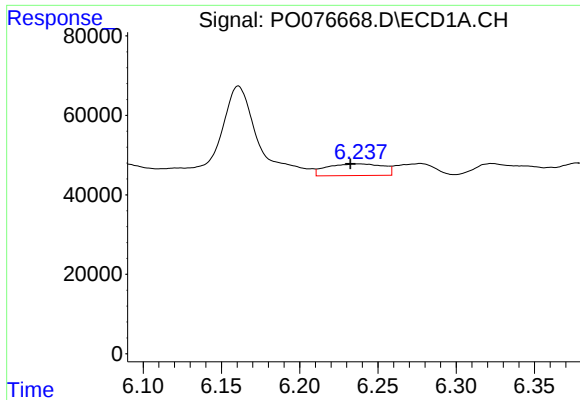
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: -0.001 min
Response: 1343461
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

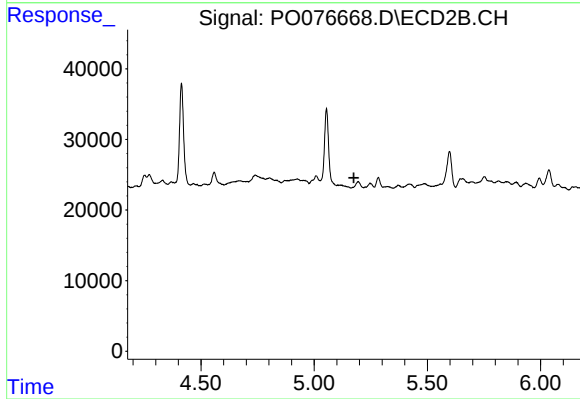
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 790076
Conc: 16.77 ng/ml



#3 AR-1016-1

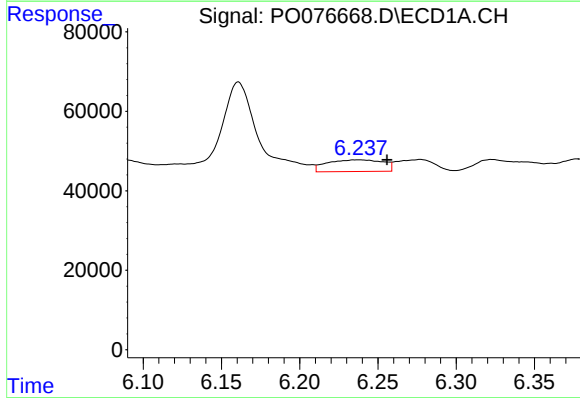
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 73192
Conc: 27.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



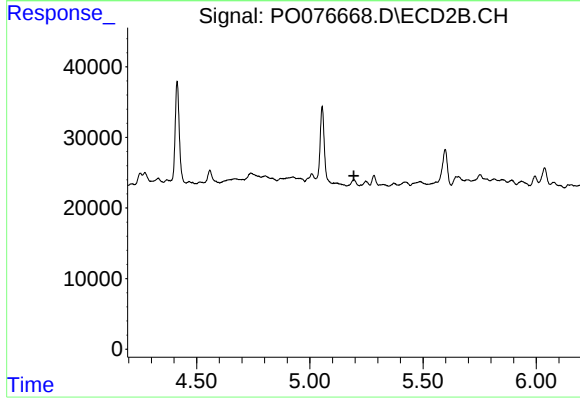
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



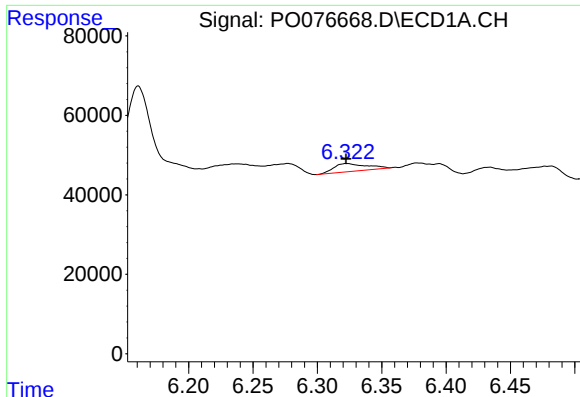
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.018 min
Response: 73192
Conc: 17.80 ng/ml



#4 AR-1016-2

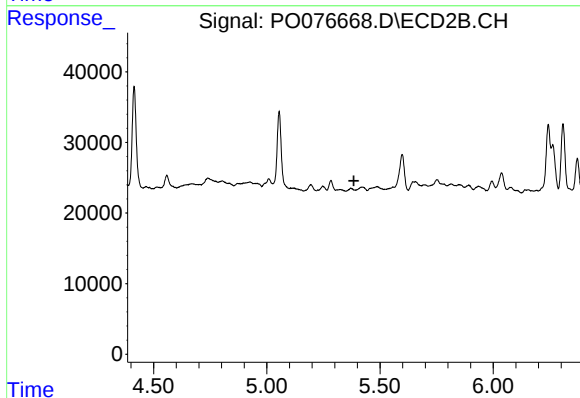
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

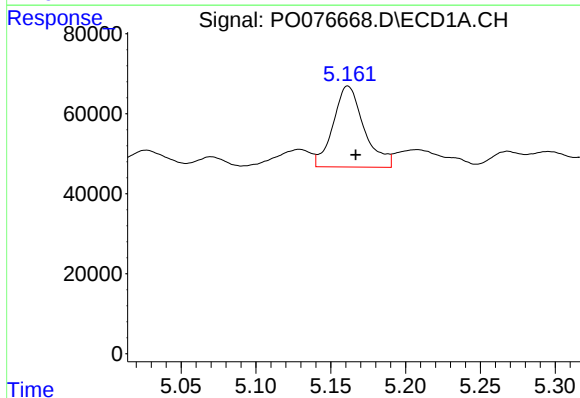
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 35597
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



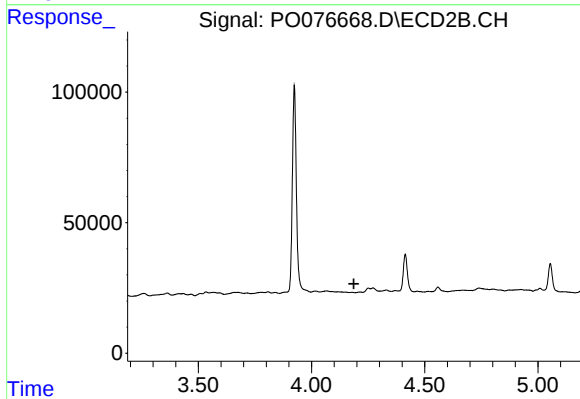
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



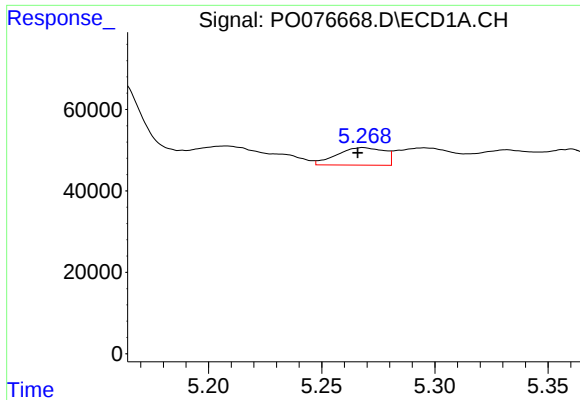
#8 AR-1221-1

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 291530
Conc: 331.34 ng/ml



#8 AR-1221-1

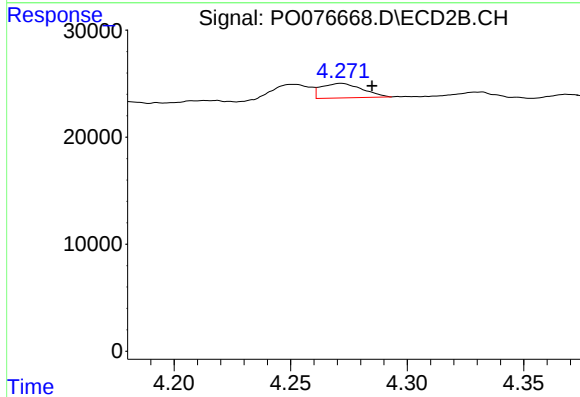
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

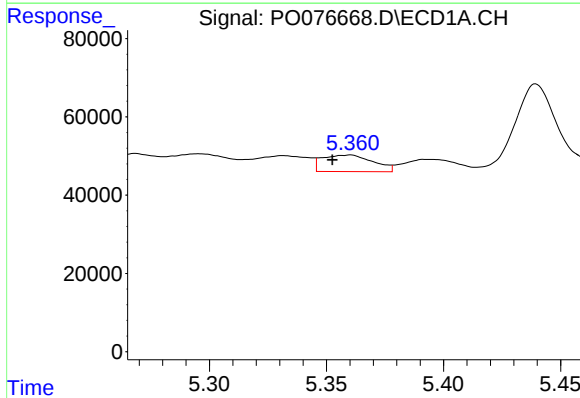
R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 62664
Conc: 92.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



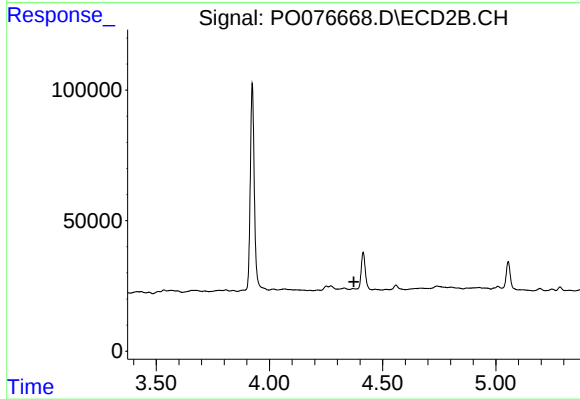
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: -0.013 min
Response: 16552
Conc: 38.41 ng/ml



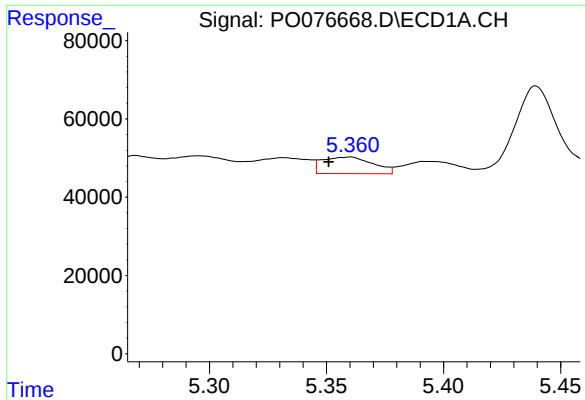
#10 AR-1221-3

R.T.: 5.359 min
Delta R.T.: 0.006 min
Response: 63989
Conc: 29.57 ng/ml



#10 AR-1221-3

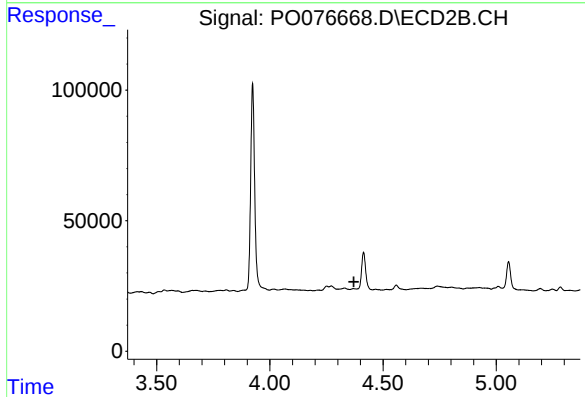
R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

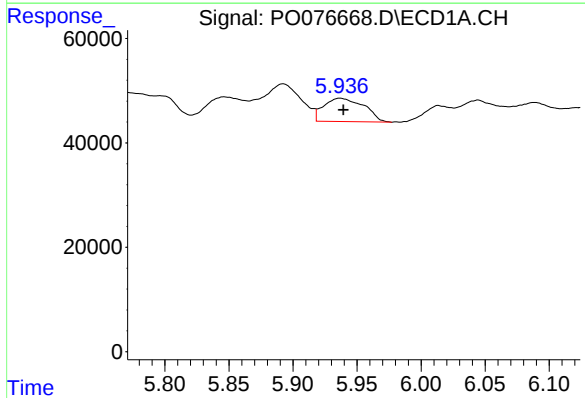
R.T.: 5.359 min
Delta R.T.: 0.008 min
Response: 63989
Conc: 36.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



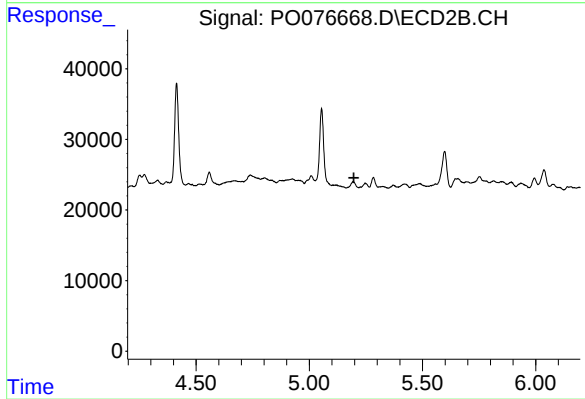
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



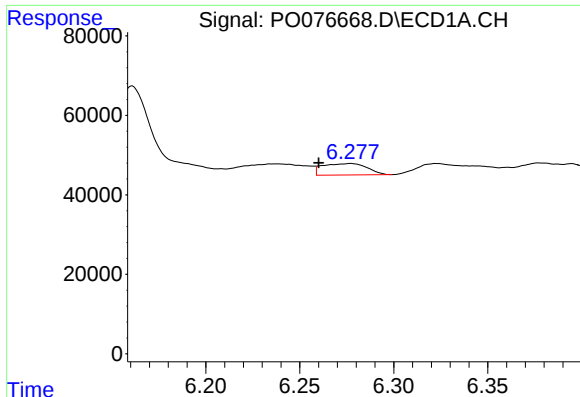
#12 AR-1232-2

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 97898
Conc: 110.38 ng/ml



#12 AR-1232-2

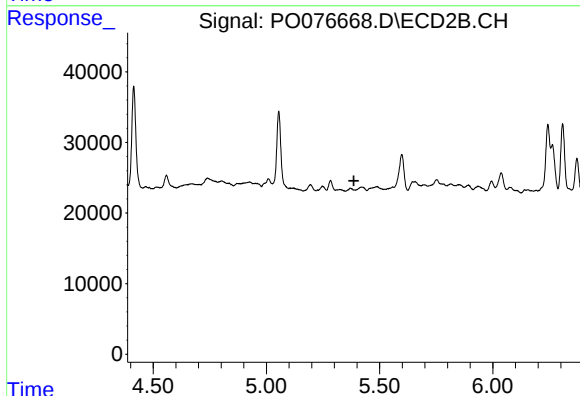
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#13 AR-1232-3

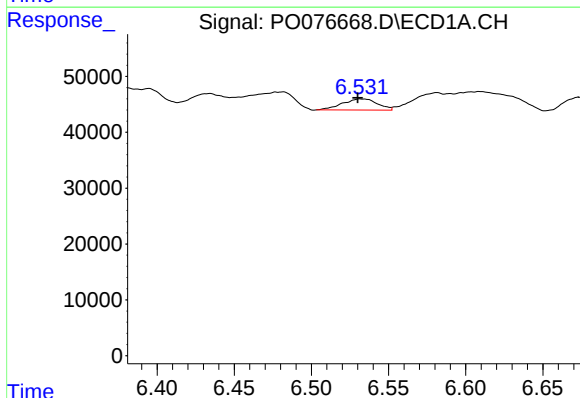
R.T.: 6.276 min
Delta R.T.: 0.016 min
Response: 47260
Conc: 27.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



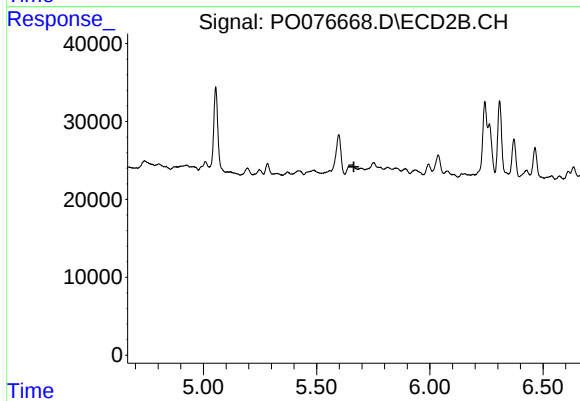
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



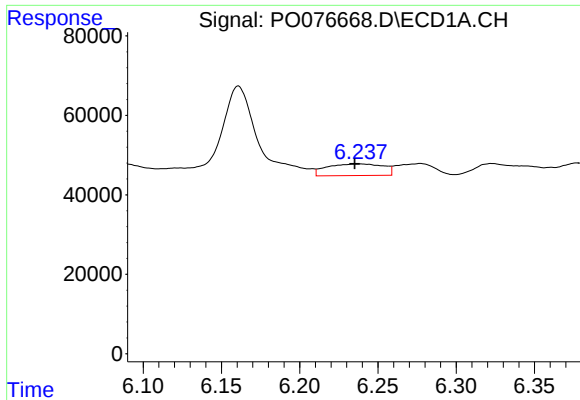
#15 AR-1232-5

R.T.: 6.533 min
Delta R.T.: 0.003 min
Response: 31408
Conc: 56.97 ng/ml



#15 AR-1232-5

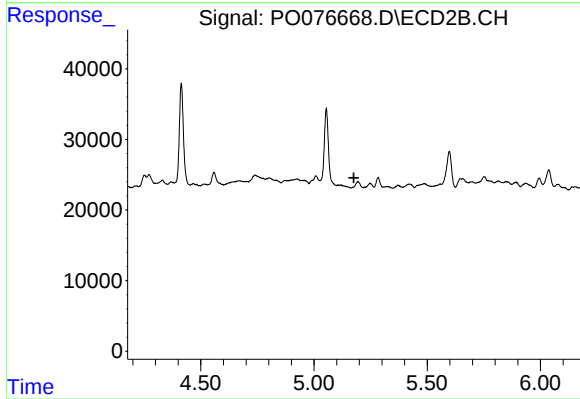
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

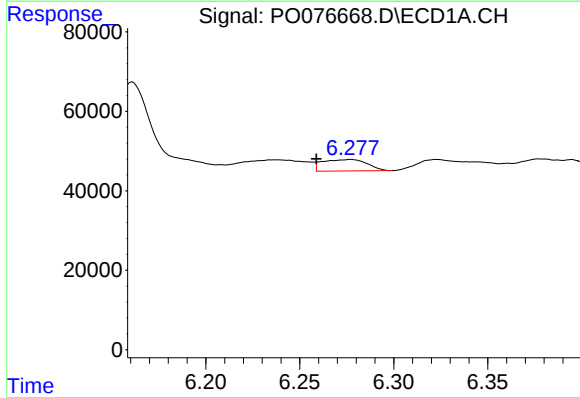
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 73192
Conc: 32.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



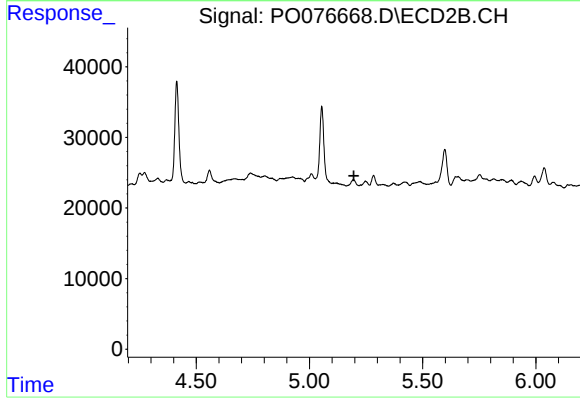
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



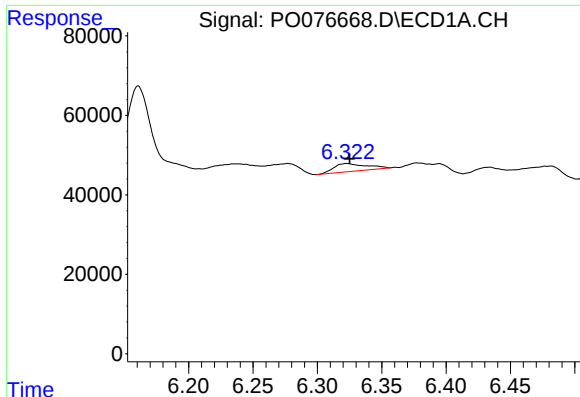
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: 0.017 min
Response: 47260
Conc: 13.91 ng/ml



#17 AR-1242-2

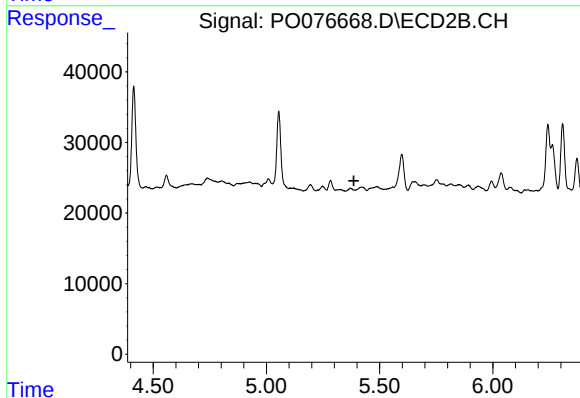
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

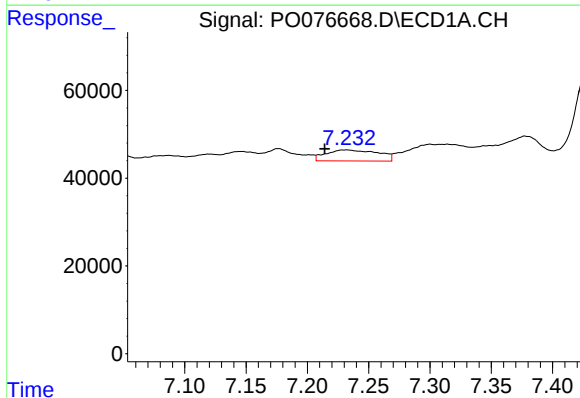
R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 35597
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



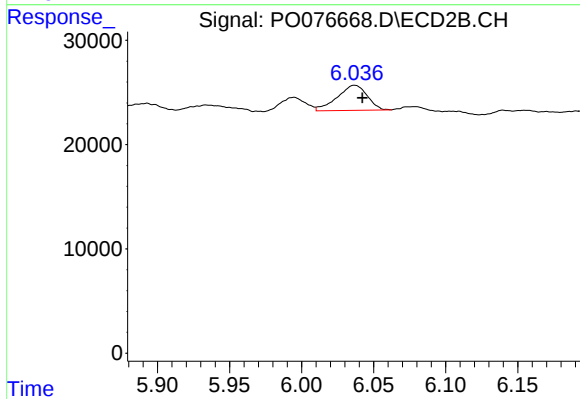
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



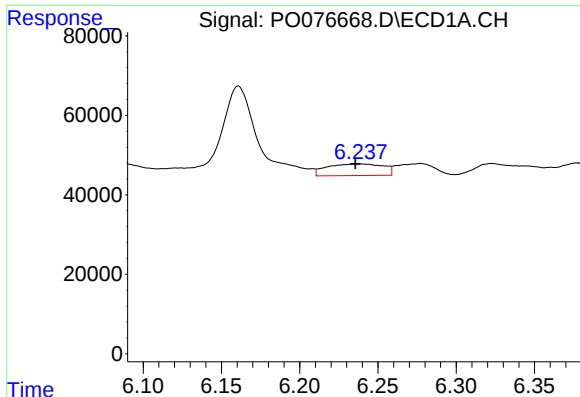
#20 AR-1242-5

R.T.: 7.231 min
Delta R.T.: 0.017 min
Response: 73777
Conc: 42.24 ng/ml



#20 AR-1242-5

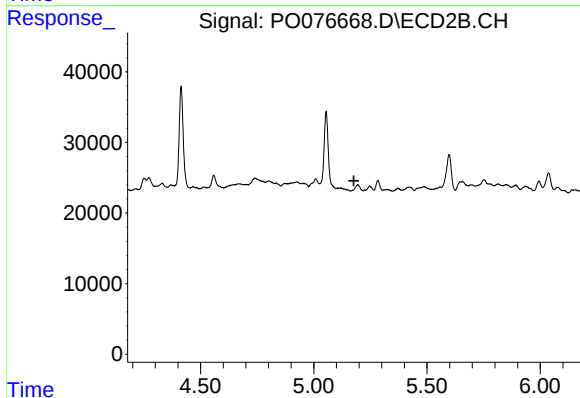
R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 34716
Conc: 26.17 ng/ml



#21 AR-1248-1

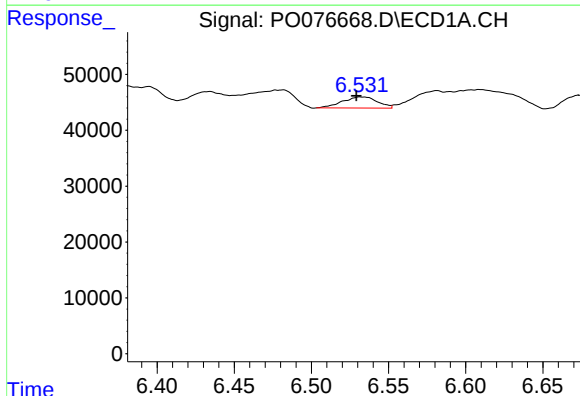
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 73192
Conc: 44.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



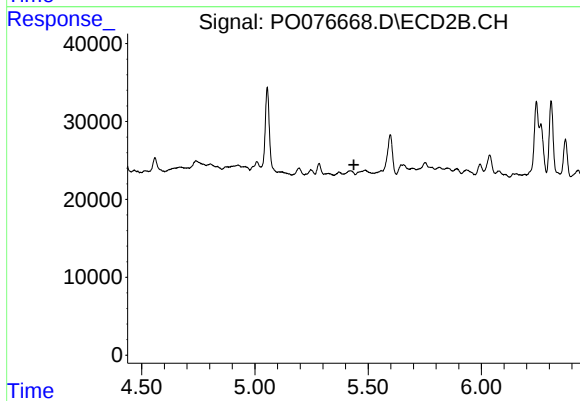
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



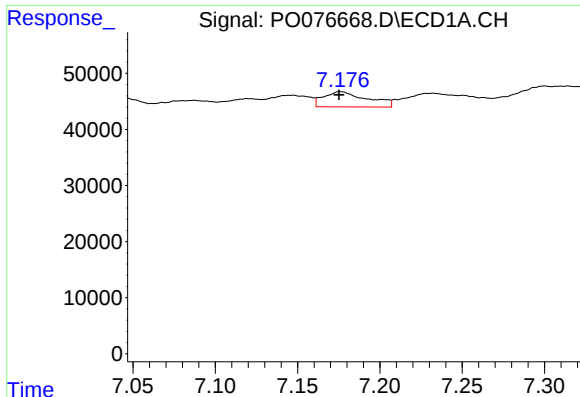
#22 AR-1248-2

R.T.: 6.533 min
Delta R.T.: 0.004 min
Response: 31408
Conc: 12.87 ng/ml



#22 AR-1248-2

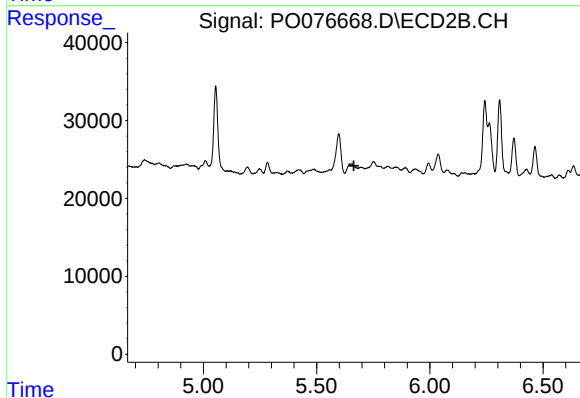
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#24 AR-1248-4

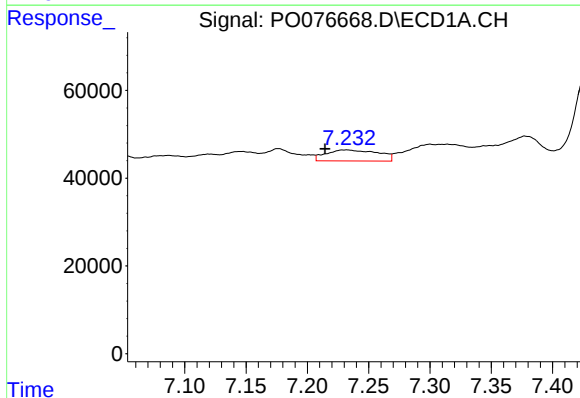
R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 50307
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



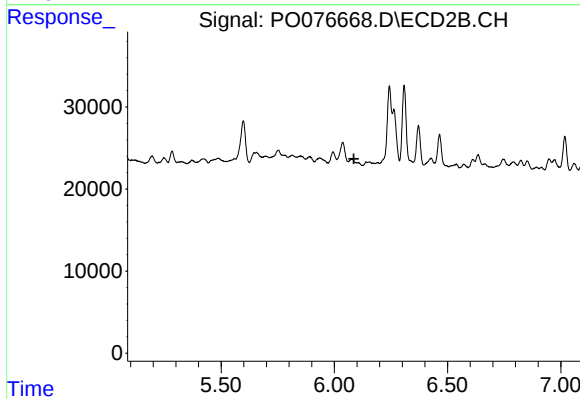
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



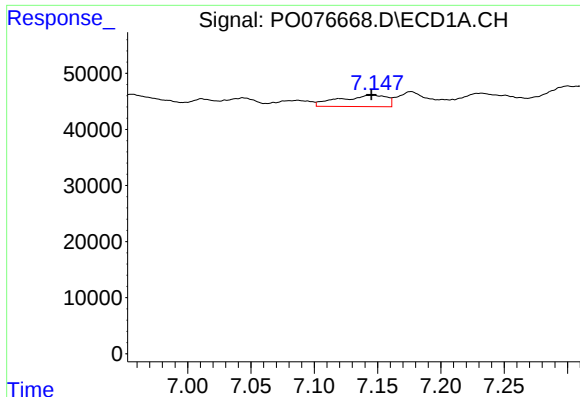
#25 AR-1248-5

R.T.: 7.231 min
Delta R.T.: 0.017 min
Response: 73777
Conc: 23.69 ng/ml



#25 AR-1248-5

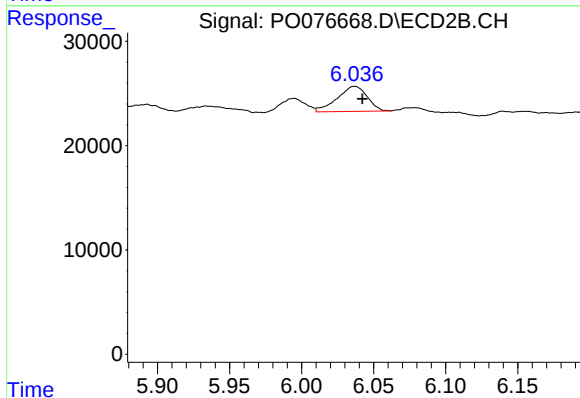
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

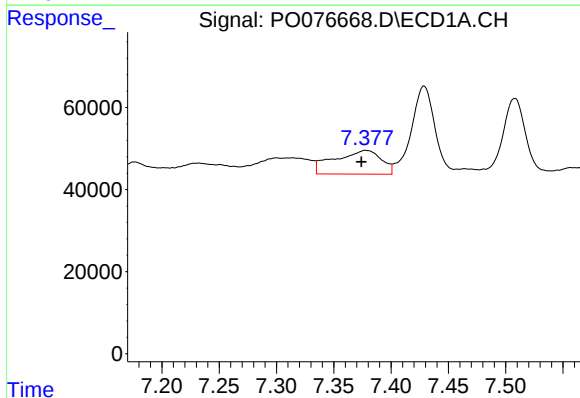
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 53324
Conc: 16.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



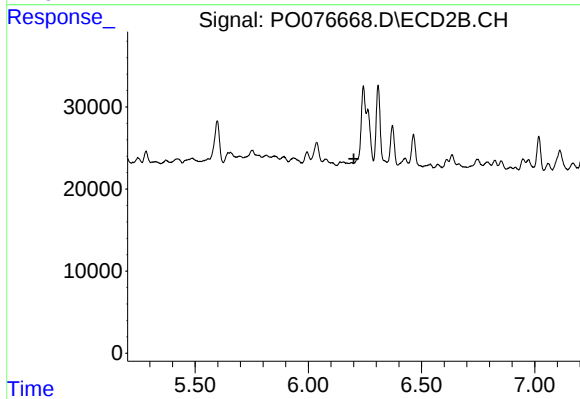
#26 AR-1254-1

R.T.: 6.037 min
Delta R.T.: -0.006 min
Response: 34716
Conc: 11.72 ng/ml



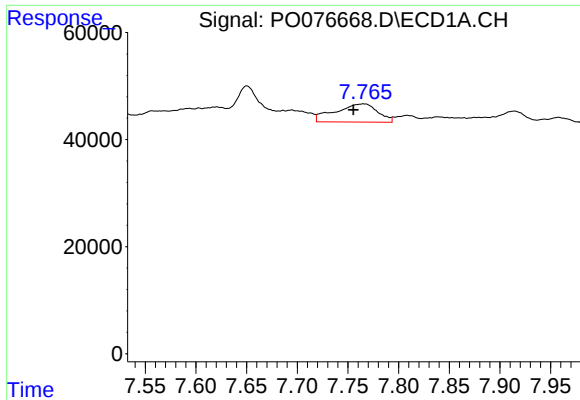
#27 AR-1254-2

R.T.: 7.378 min
Delta R.T.: 0.004 min
Response: 164828
Conc: 32.02 ng/ml



#27 AR-1254-2

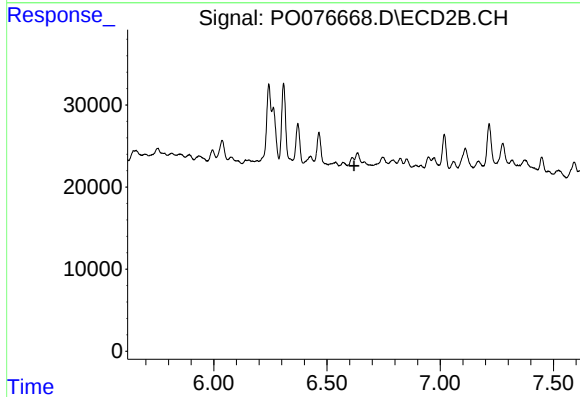
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

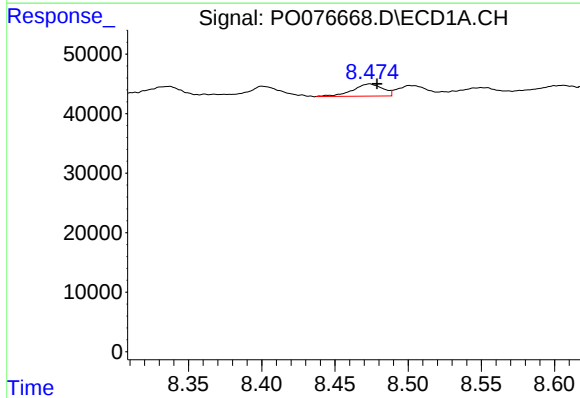
R.T.: 7.765 min
Delta R.T.: 0.010 min
Response: 98393
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



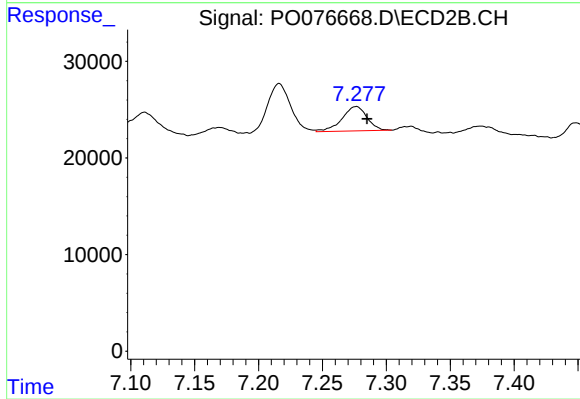
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



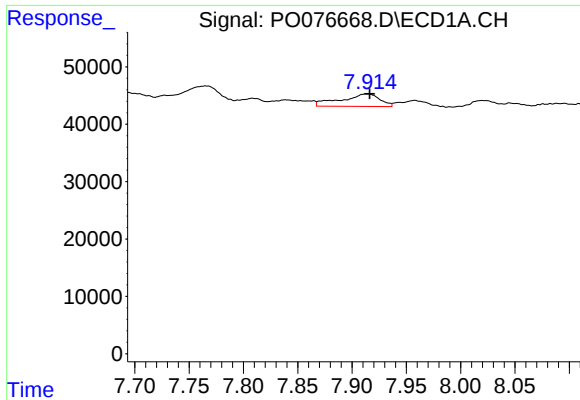
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 29219
Conc: 7.45 ng/ml



#30 AR-1254-5

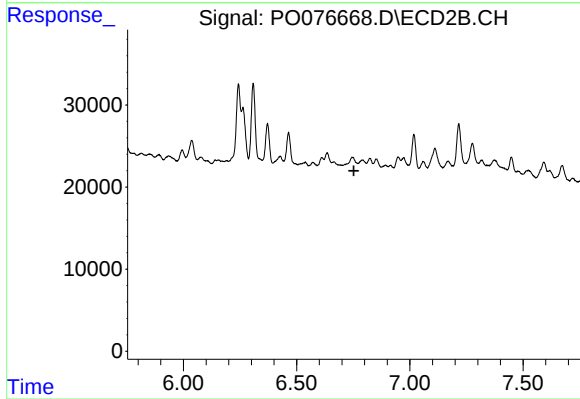
R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 34464
Conc: 9.78 ng/ml



#31 AR-1260-1

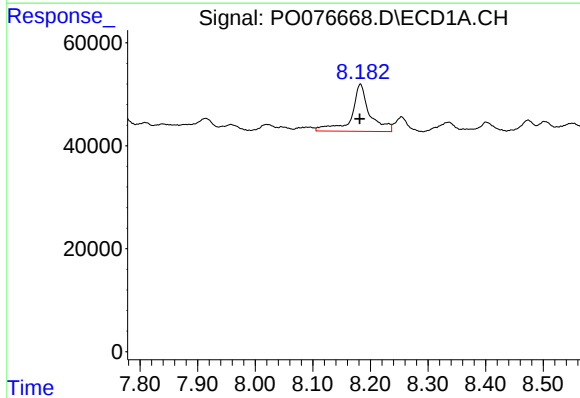
R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 54773
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



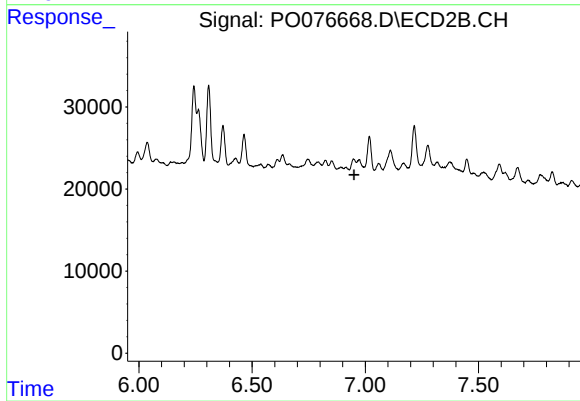
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



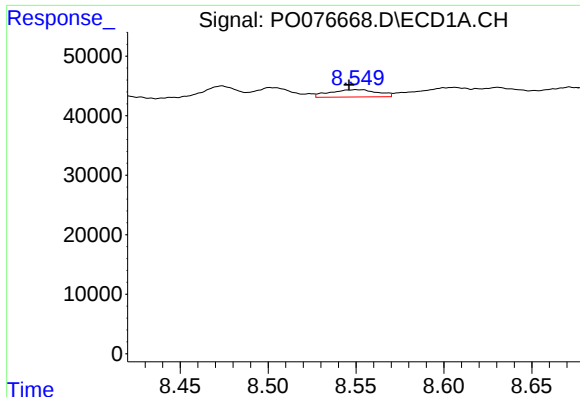
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: 0.001 min
Response: 199353
Conc: 49.17 ng/ml



#32 AR-1260-2

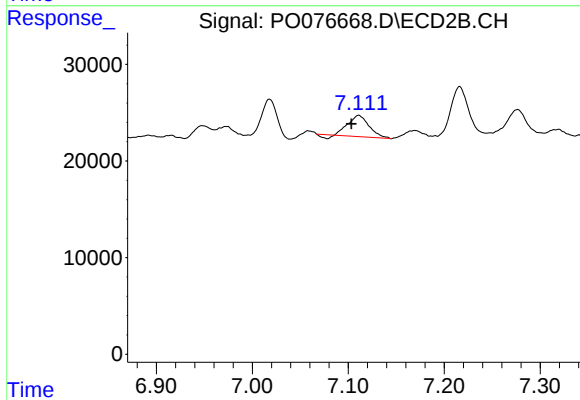
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#33 AR-1260-3

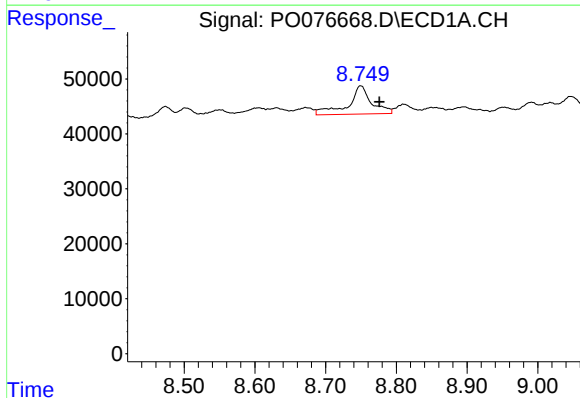
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 23368
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



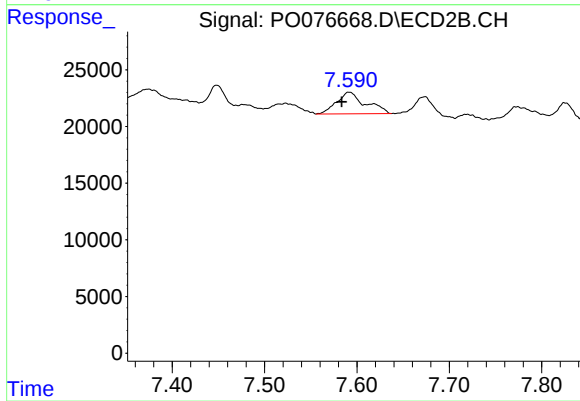
#33 AR-1260-3

R.T.: 7.111 min
Delta R.T.: 0.008 min
Response: 32841
Conc: 11.18 ng/ml



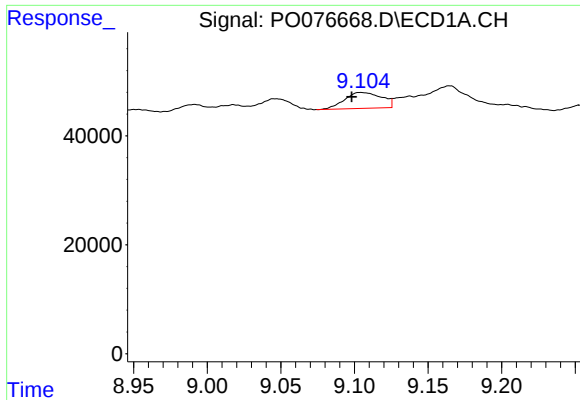
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: -0.026 min
Response: 116743
Conc: 33.50 ng/ml



#34 AR-1260-4

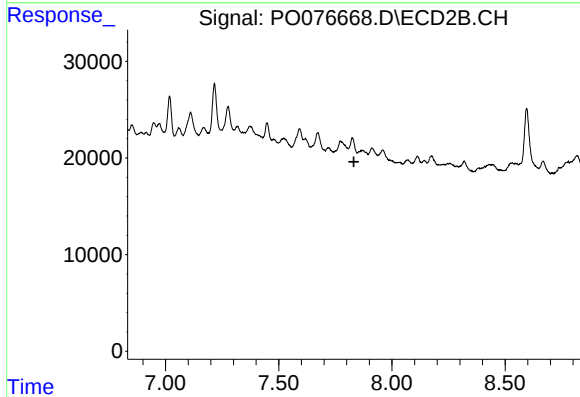
R.T.: 7.592 min
Delta R.T.: 0.008 min
Response: 41178
Conc: 17.28 ng/ml



#35 AR-1260-5

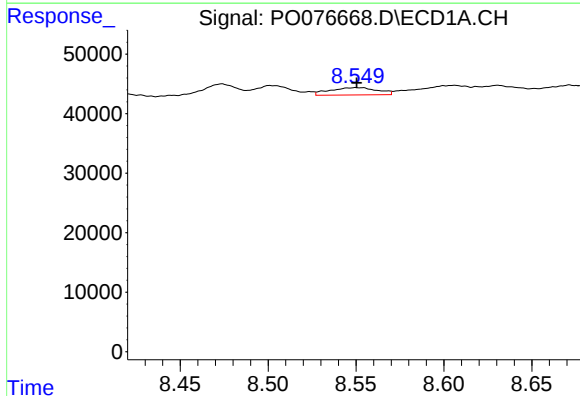
R.T.: 9.105 min
Delta R.T.: 0.007 min
Response: 51417
Conc: 7.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



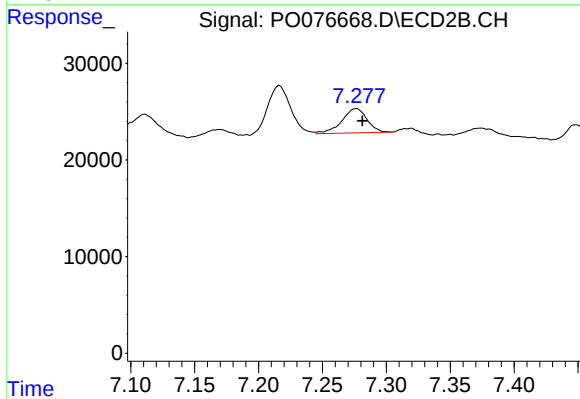
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



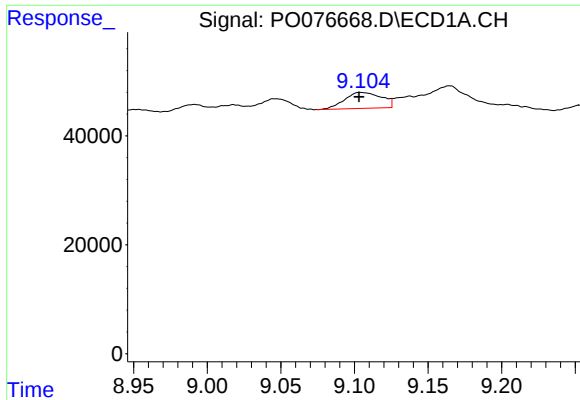
#36 AR-1262-1

R.T.: 8.550 min
Delta R.T.: 0.000 min
Response: 23368
Conc: 4.52 ng/ml



#36 AR-1262-1

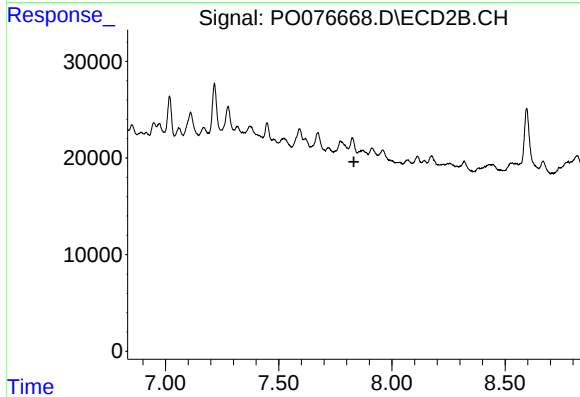
R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 34464
Conc: 17.53 ng/ml



#37 AR-1262-2

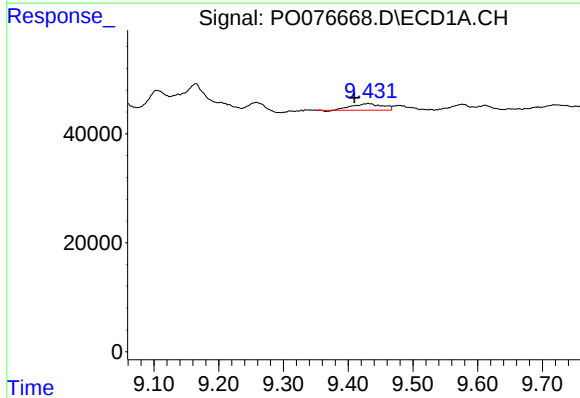
R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 51417
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



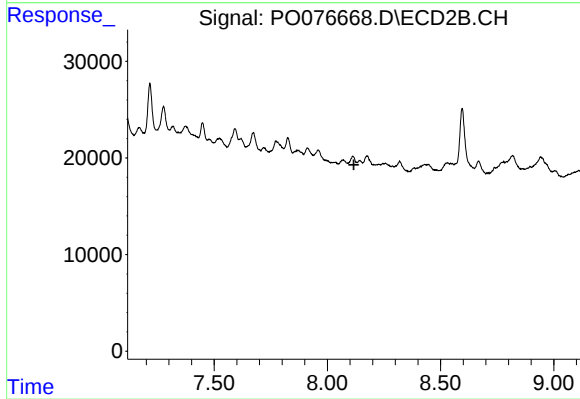
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



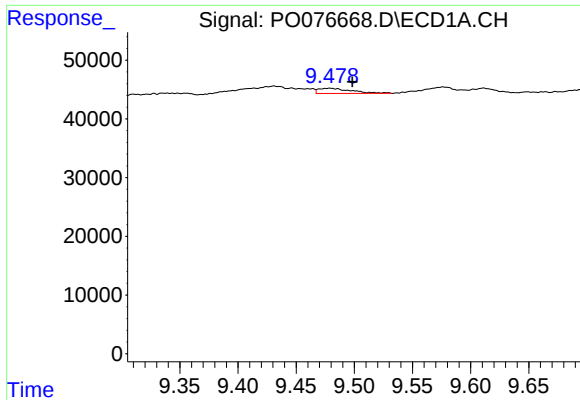
#38 AR-1262-3

R.T.: 9.431 min
Delta R.T.: 0.021 min
Response: 40353
Conc: 7.12 ng/ml



#38 AR-1262-3

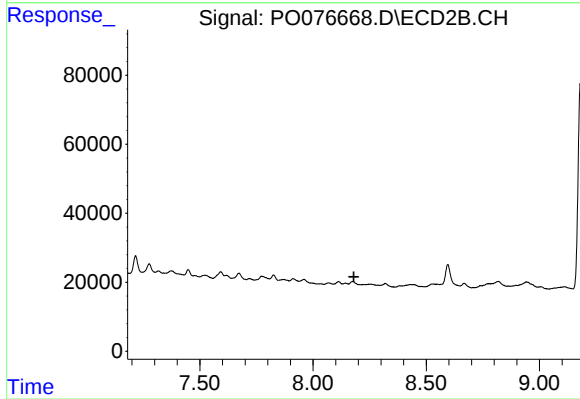
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

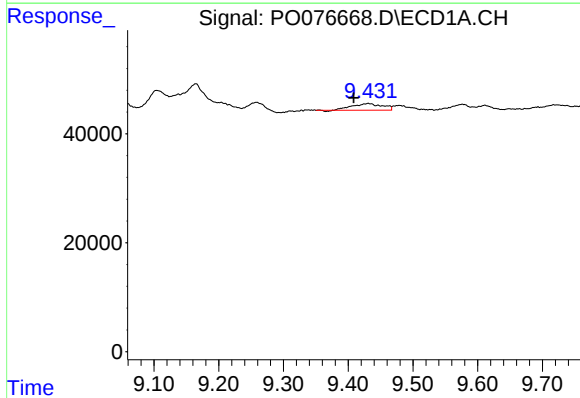
R.T.: 9.479 min
Delta R.T.: -0.020 min
Response: 17261
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



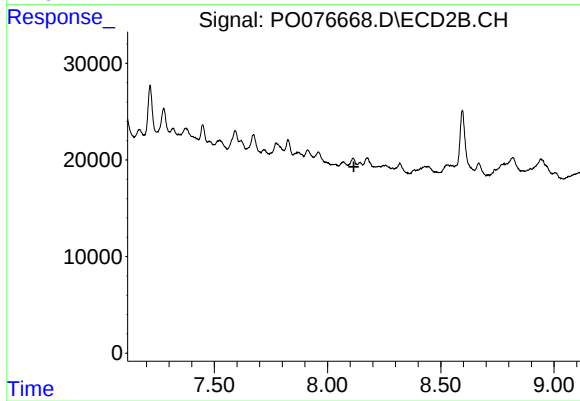
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



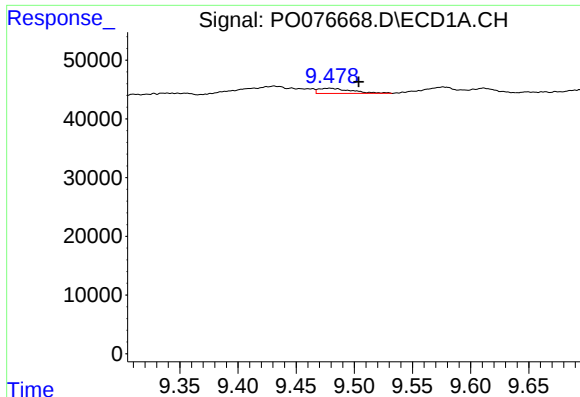
#41 AR-1268-1

R.T.: 9.431 min
Delta R.T.: 0.023 min
Response: 40353
Conc: 3.89 ng/ml



#41 AR-1268-1

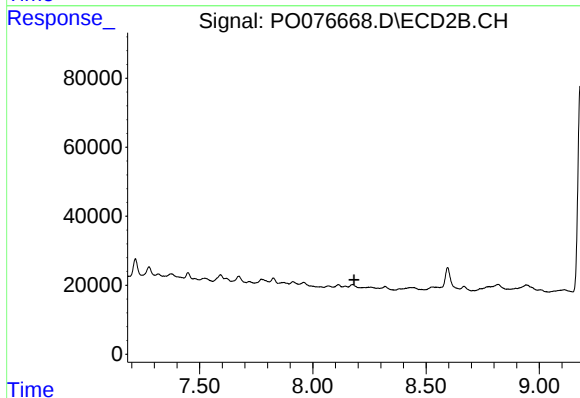
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

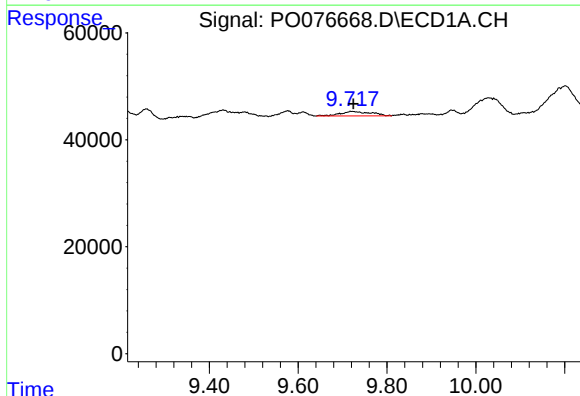
R.T.: 9.479 min
Delta R.T.: -0.025 min
Response: 17261
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



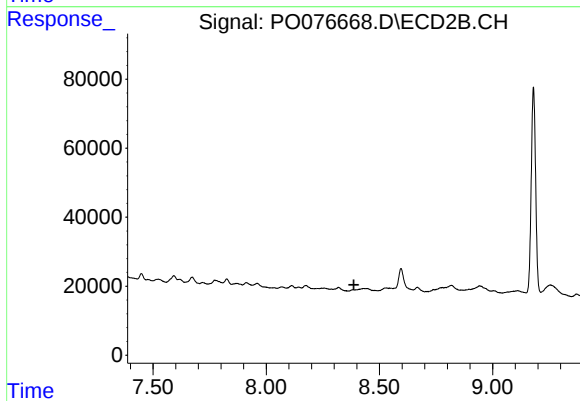
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



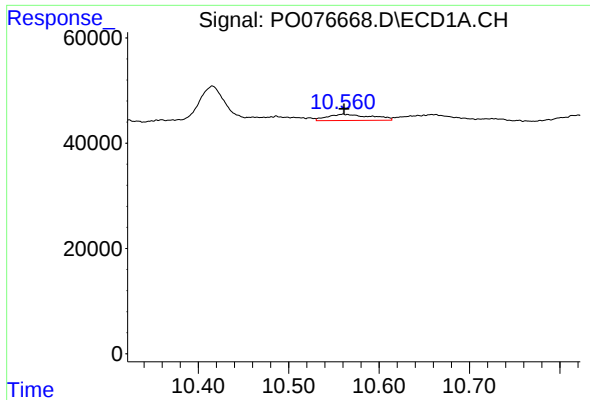
#43 AR-1268-3

R.T.: 9.721 min
Delta R.T.: -0.003 min
Response: 40240
Conc: 4.84 ng/ml



#43 AR-1268-3

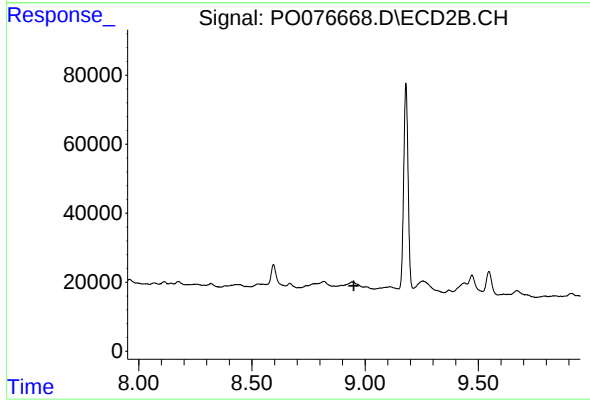
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 39527
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.