

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075493.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 9:06
 Operator : AJ/MA
 Sample : M1292-12
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-009-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:27:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.994	2548155	1228944	25.179	25.565
2)	SA Decachlor...	10.937	9.243	2627797	1278994	27.236	26.348
Target Compounds							
3)	L1 AR-1016-1	6.267f	0.000	8023	0	2.031	N.D. #
4)	L1 AR-1016-2	6.267	0.000	8023	0	1.463	N.D. #
8)	L2 AR-1221-1	5.178	0.000	217201	0	181.670	N.D. #
9)	L2 AR-1221-2	5.276	4.340	37720	19747	42.726	42.453
10)	L2 AR-1221-3	5.353	0.000	9558	0	3.462	N.D. #
11)	L3 AR-1232-1	5.353	0.000	9558	0	4.254	N.D. #
13)	L3 AR-1232-3	6.267	0.000	8023	0	3.350	N.D. #
15)	L3 AR-1232-5	6.554	0.000	17371	0	21.624	N.D. #
16)	L4 AR-1242-1	6.267f	0.000	8023	0	2.553	N.D. #
17)	L4 AR-1242-2	6.267	0.000	8023	0	1.829	N.D. #
21)	L5 AR-1248-1	6.267f	0.000	8023	0	3.447	N.D. #
22)	L5 AR-1248-2	6.554	0.000	17371	0	5.661	N.D. #
24)	L5 AR-1248-4	7.190	0.000	10311	0	2.327	N.D. #
26)	L6 AR-1254-1	7.162	0.000	38094	0	8.839	N.D. #
27)	L6 AR-1254-2	7.391	0.000	61187	0	9.075	N.D. #
28)	L6 AR-1254-3	7.792f	0.000	61885	0	8.974	N.D. #
29)	L6 AR-1254-4	8.068	0.000	10361	0	1.714	N.D. #
30)	L6 AR-1254-5	8.495	7.340	156972	27565	28.081	7.102 #
31)	L7 AR-1260-1	7.939	0.000	28125	0	6.096	N.D. #
32)	L7 AR-1260-2	8.207	7.009	70186	26860	10.874	8.097 #
33)	L7 AR-1260-3	8.572	7.163	392165	25849	71.868	8.698 #
34)	L7 AR-1260-4	8.816	7.639	291976	123103	56.799	47.321
35)	L7 AR-1260-5	9.128	7.887	347373	178165	29.435	28.153
36)	L8 AR-1262-1	8.572	7.340	392165	27565	44.940	12.637 #
37)	L8 AR-1262-2	9.128	7.887	347373	178165	22.971	23.232
38)	L8 AR-1262-3	9.437	8.171	644622	348451	61.705	105.294 #
39)	L8 AR-1262-4	9.533	8.237	616758	350858	83.446	61.106 #
40)	L8 AR-1262-5	10.196	8.729	427530	198905	82.441	72.307
41)	L9 AR-1268-1	9.437	8.171	644622	348451	34.221	37.348
42)	L9 AR-1268-2	9.533	8.237	616758	350858	38.894	41.881
43)	L9 AR-1268-3	9.759	8.440	224212	97096	16.134	13.412
44)	L9 AR-1268-4	10.196	8.729	427530	198905	72.575	63.133
45)	L9 AR-1268-5	10.606	9.005	724776	419724	17.355	19.783

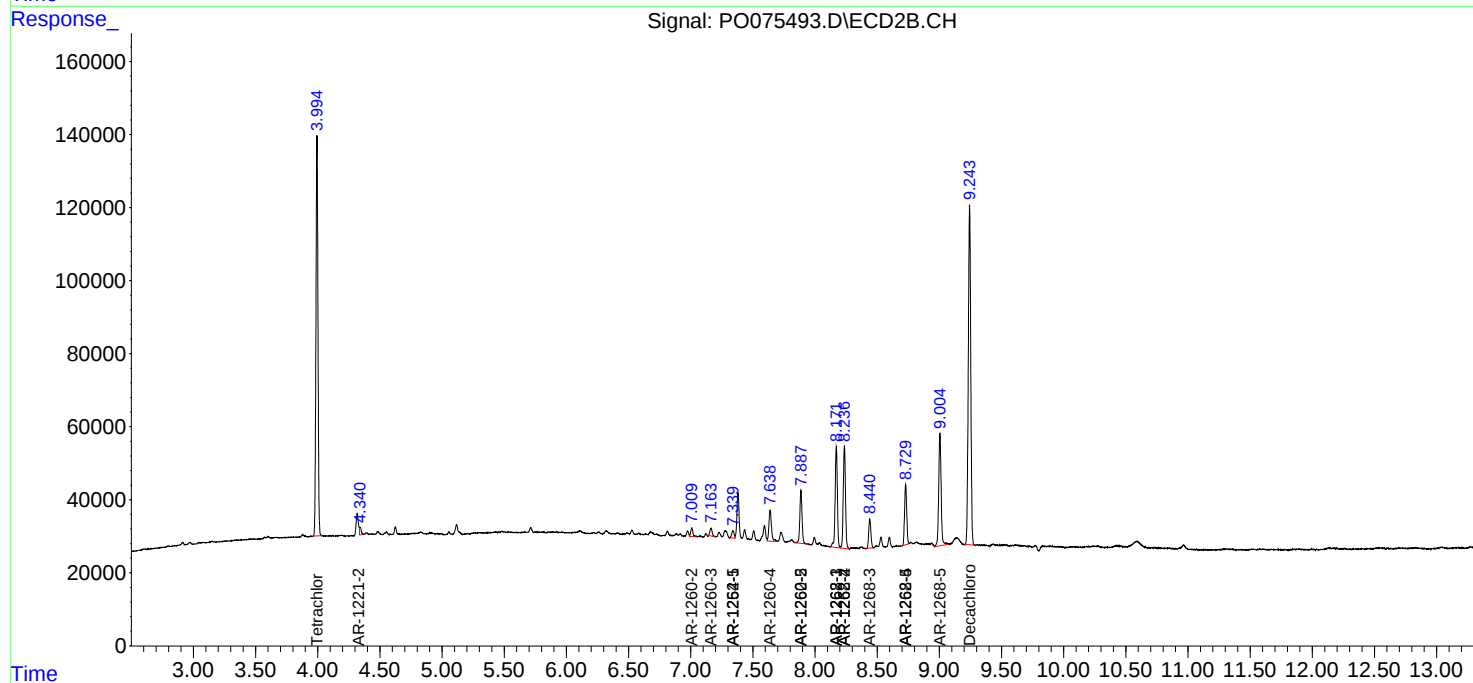
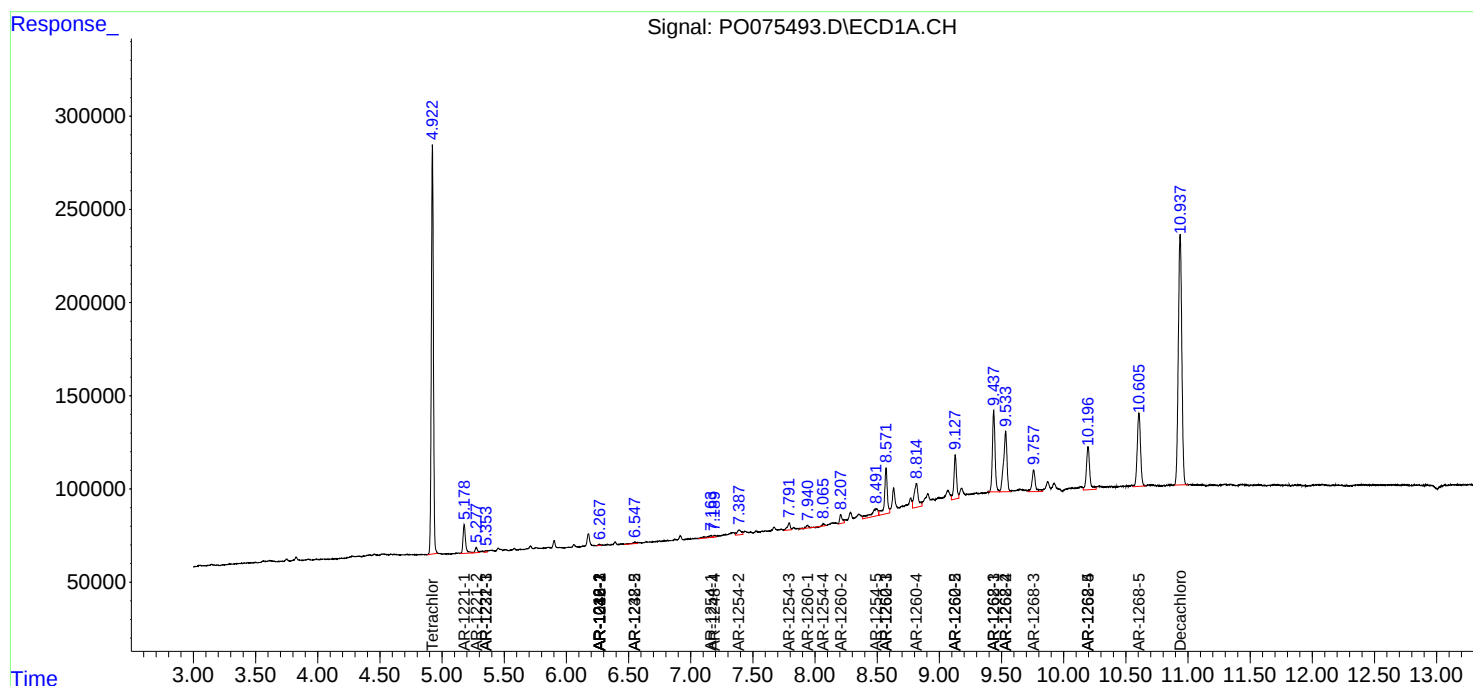
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

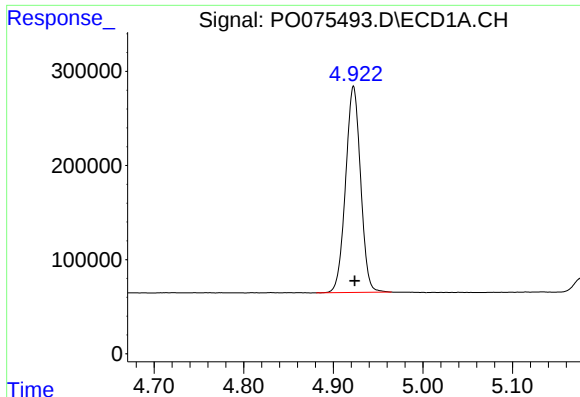
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO020321\
Data File : PO075493.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 9:06
Operator : AJ/MA
Sample : M1292-12
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:27:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

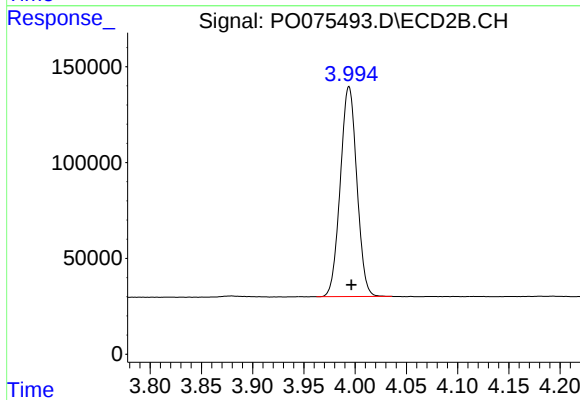




#1 Tetrachloro-m-xylene

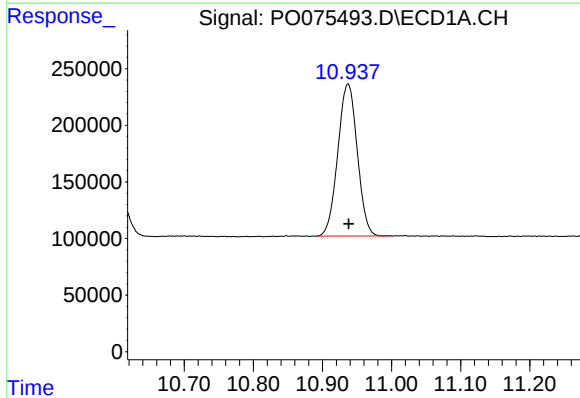
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2548155
Conc: 25.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



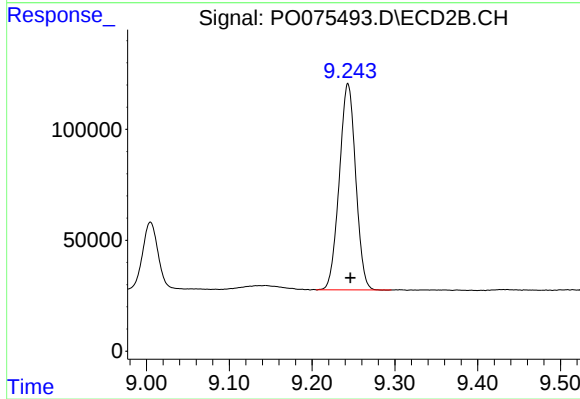
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1228944
Conc: 25.56 ng/ml



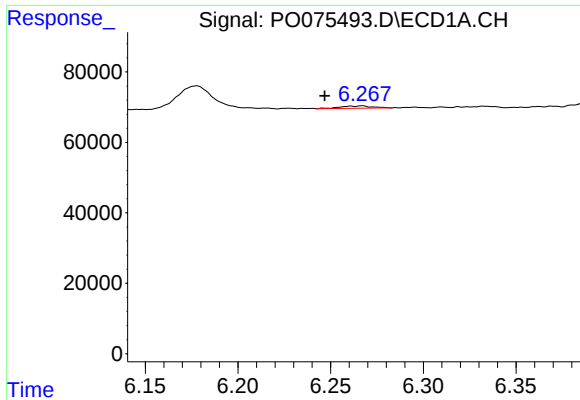
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2627797
Conc: 27.24 ng/ml



#2 Decachlorobiphenyl

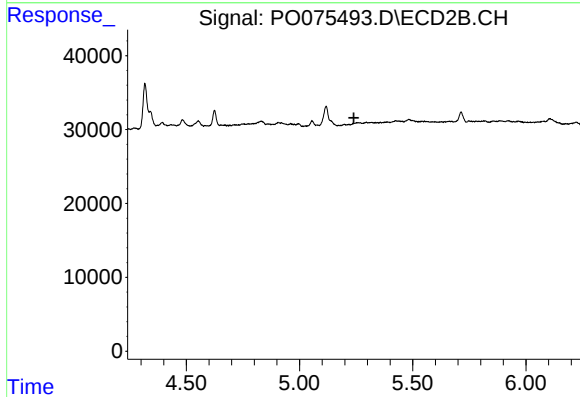
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1278994
Conc: 26.35 ng/ml



#3 AR-1016-1

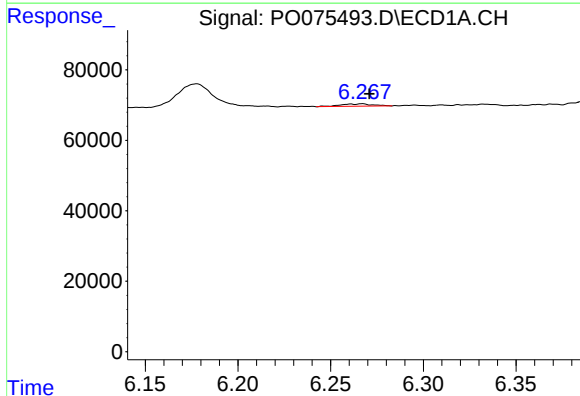
R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 8023
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



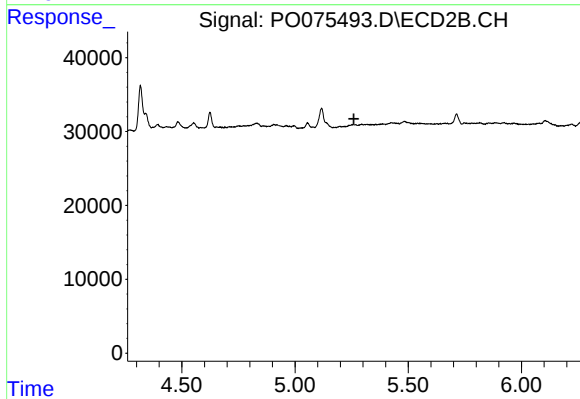
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



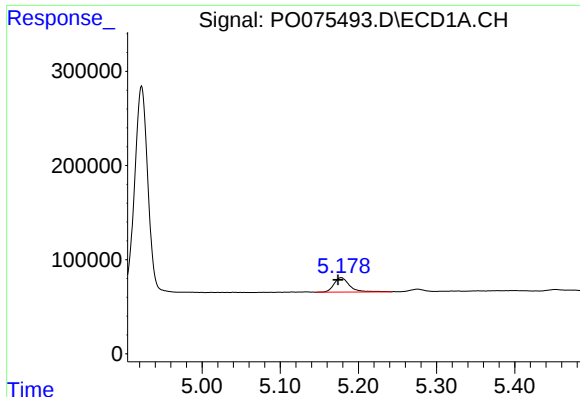
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 8023
Conc: 1.46 ng/ml



#4 AR-1016-2

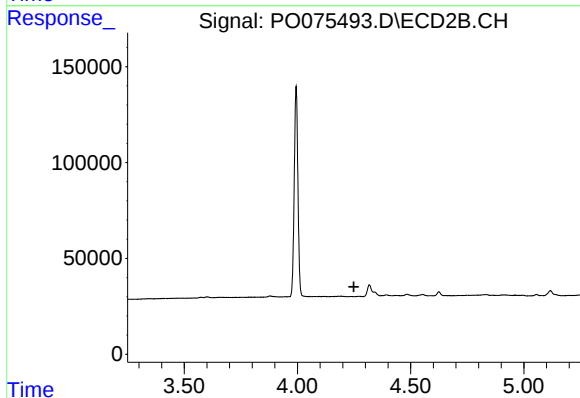
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#8 AR-1221-1

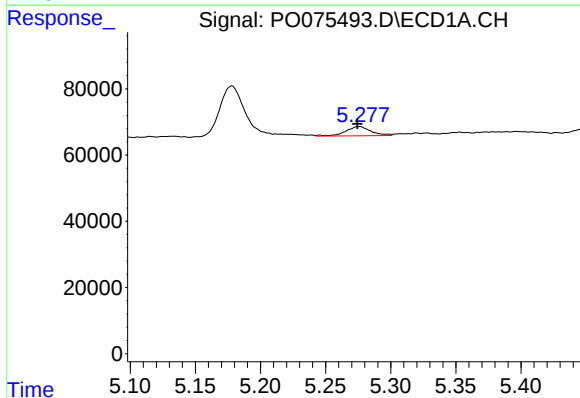
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 217201
Conc: 181.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



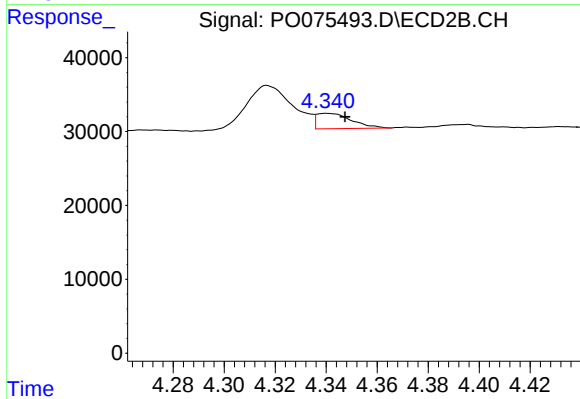
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



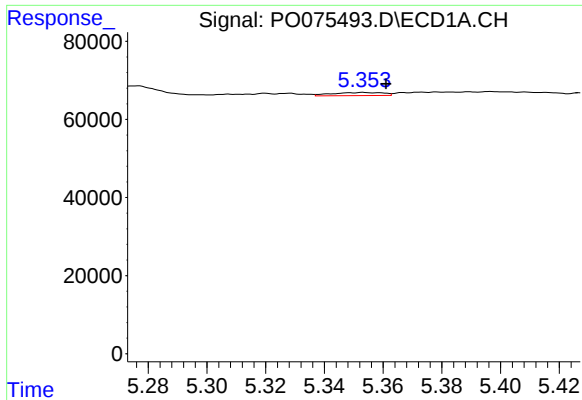
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 37720
Conc: 42.73 ng/ml



#9 AR-1221-2

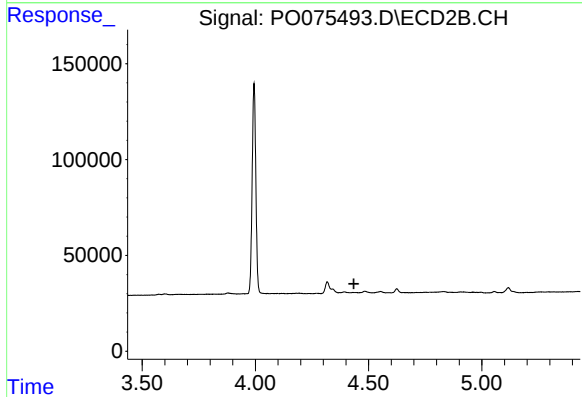
R.T.: 4.340 min
Delta R.T.: -0.007 min
Response: 19747
Conc: 42.45 ng/ml



#10 AR-1221-3

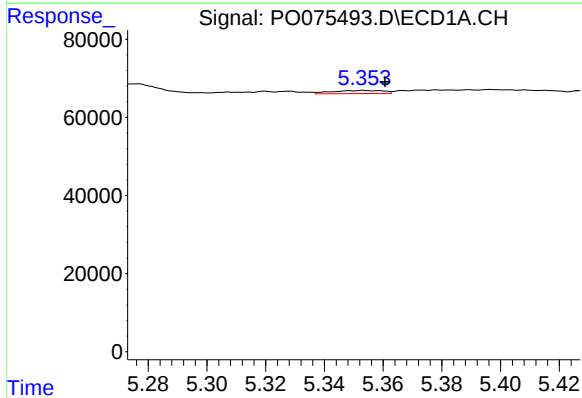
R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 9558
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



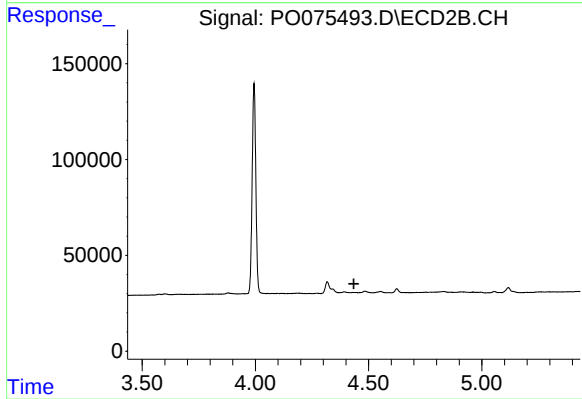
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



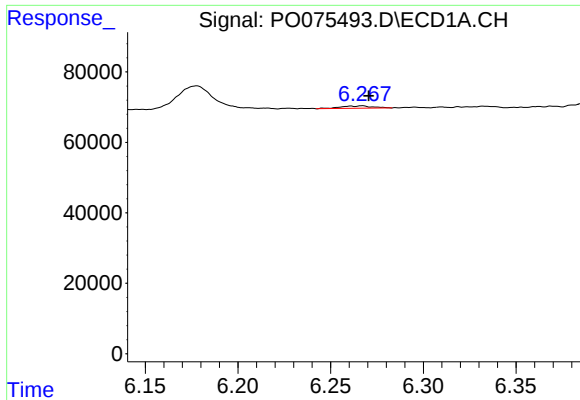
#11 AR-1232-1

R.T.: 5.353 min
Delta R.T.: -0.007 min
Response: 9558
Conc: 4.25 ng/ml



#11 AR-1232-1

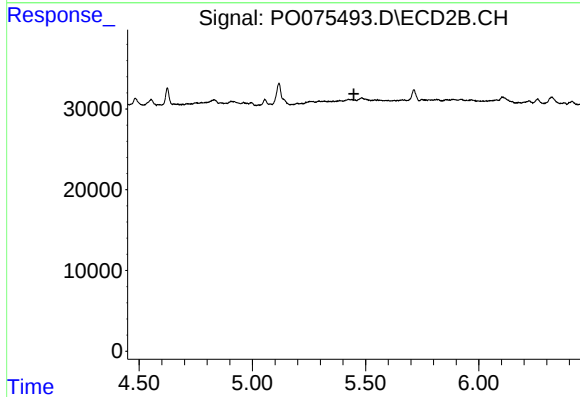
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

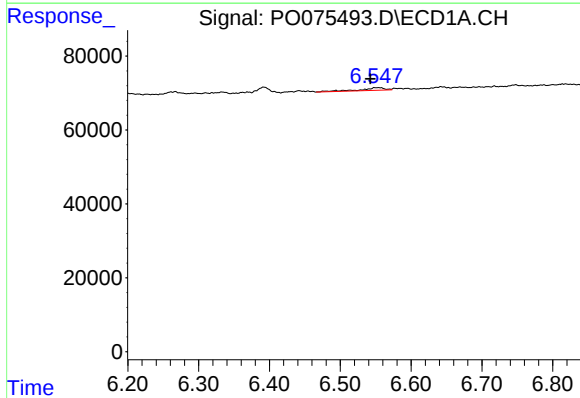
R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 8023
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



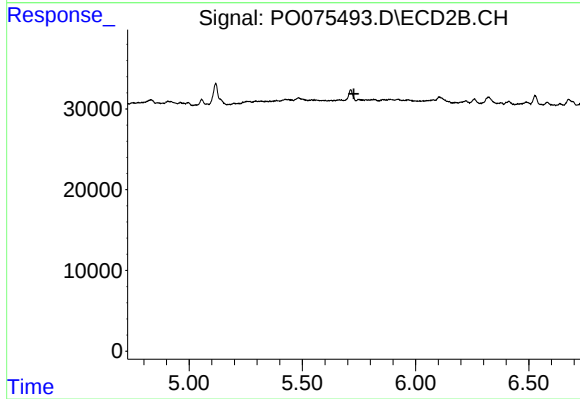
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



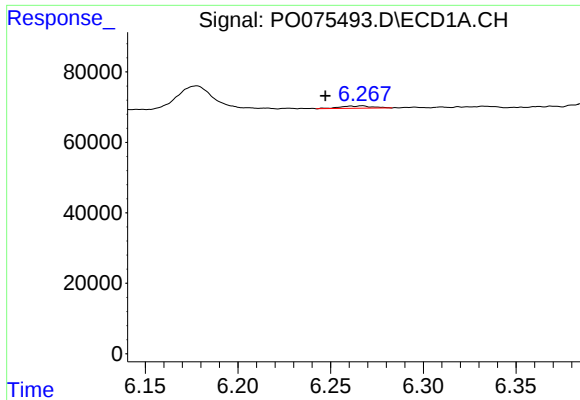
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: 0.012 min
Response: 17371
Conc: 21.62 ng/ml



#15 AR-1232-5

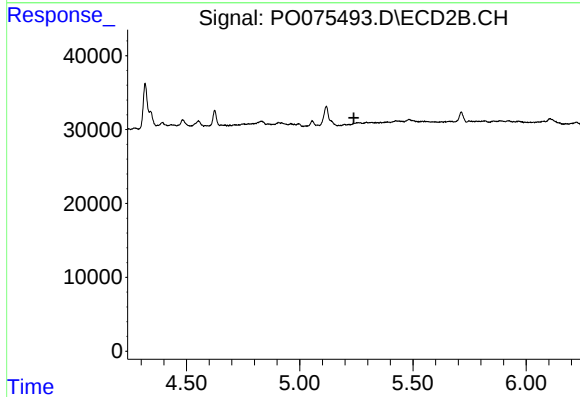
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

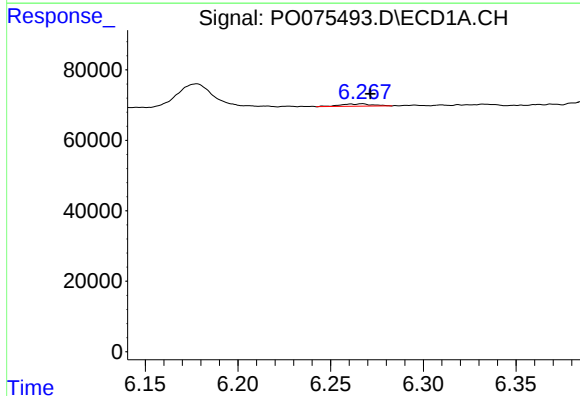
R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 8023
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



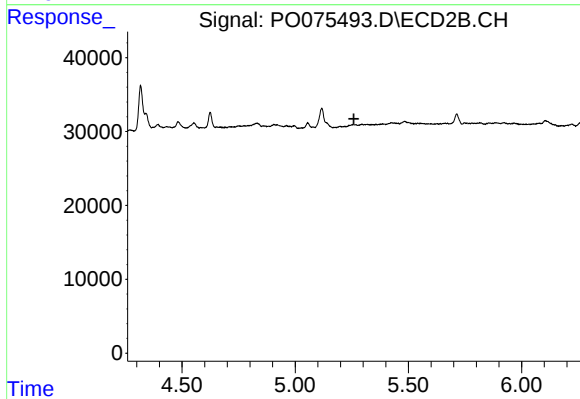
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



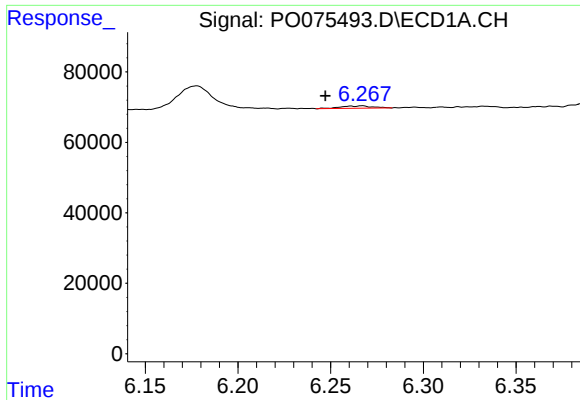
#17 AR-1242-2

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 8023
Conc: 1.83 ng/ml



#17 AR-1242-2

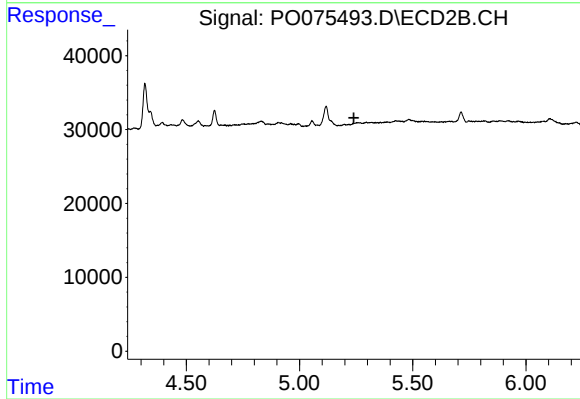
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#21 AR-1248-1

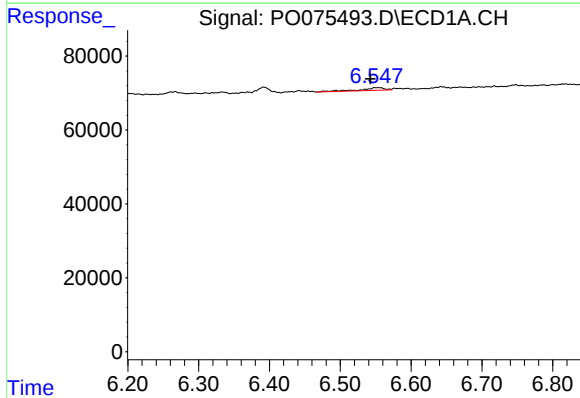
R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 8023
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



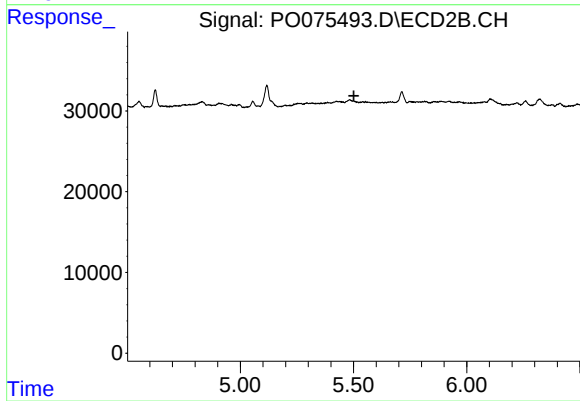
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



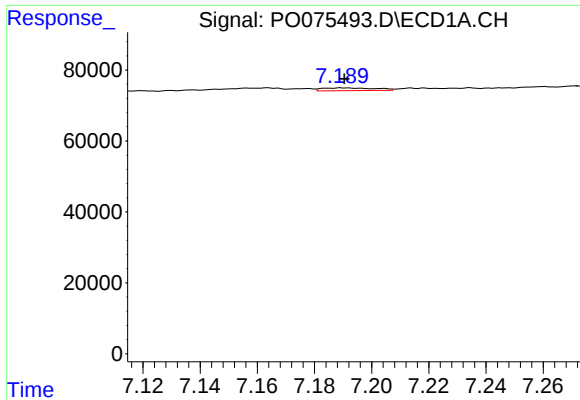
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: 0.011 min
Response: 17371
Conc: 5.66 ng/ml



#22 AR-1248-2

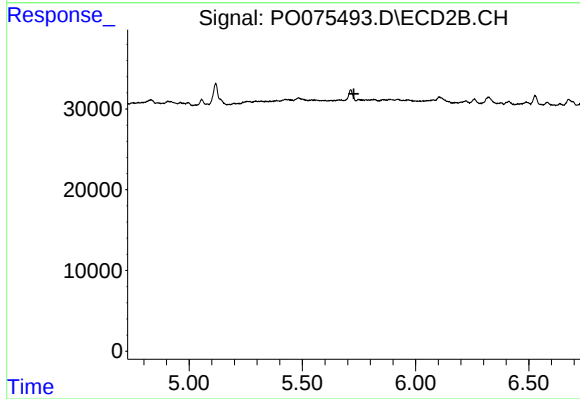
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

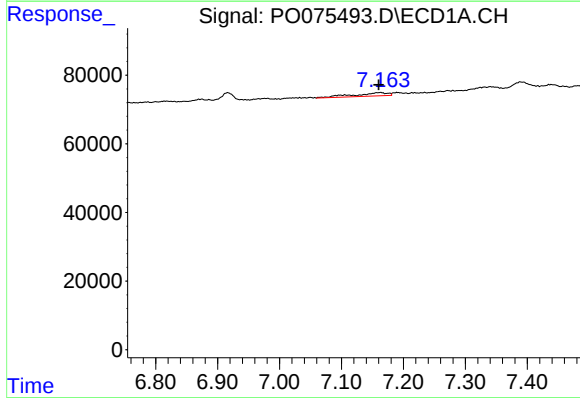
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 10311
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



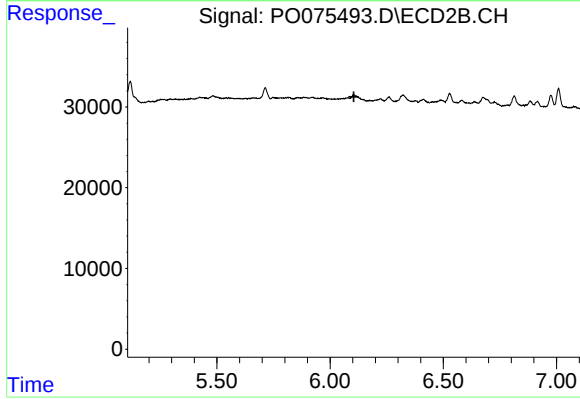
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



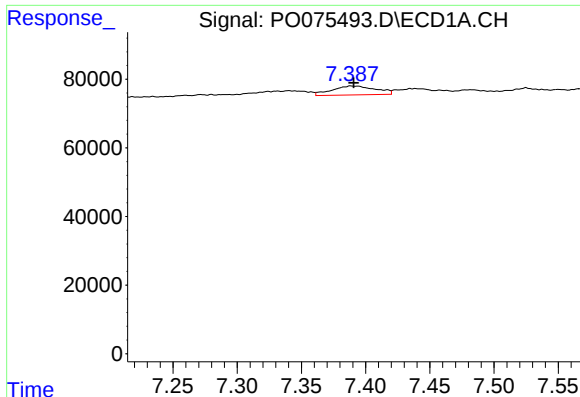
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: 0.002 min
Response: 38094
Conc: 8.84 ng/ml



#26 AR-1254-1

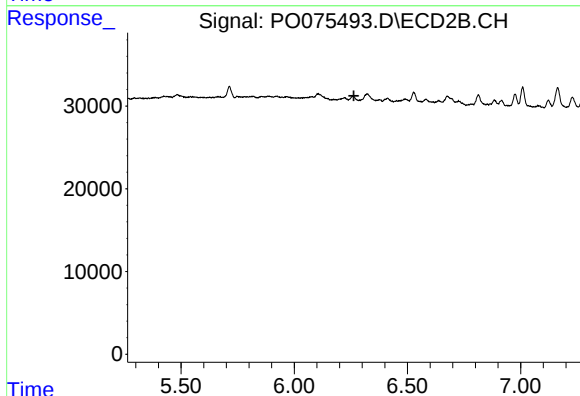
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

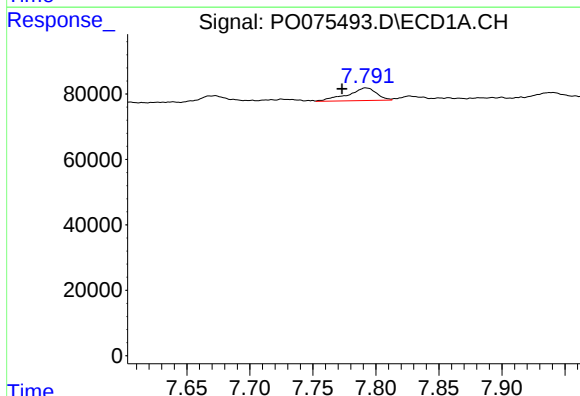
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 61187
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



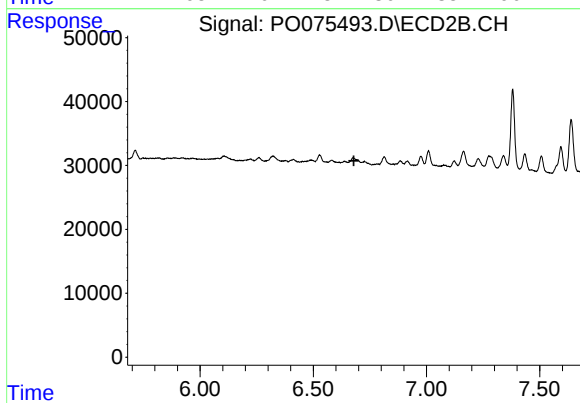
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



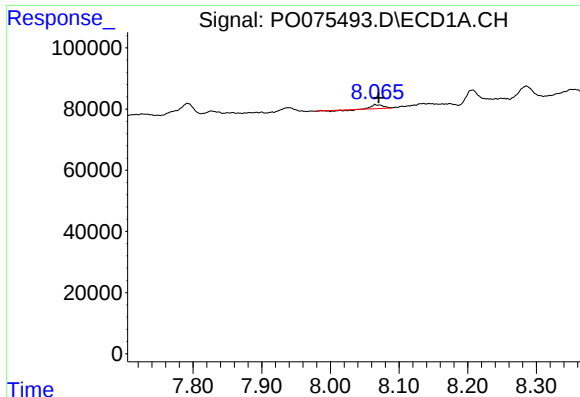
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 61885
Conc: 8.97 ng/ml



#28 AR-1254-3

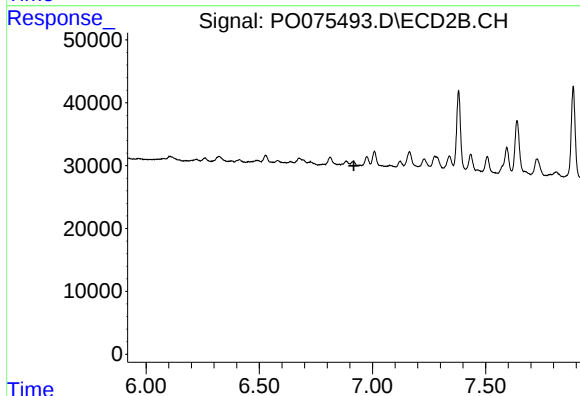
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

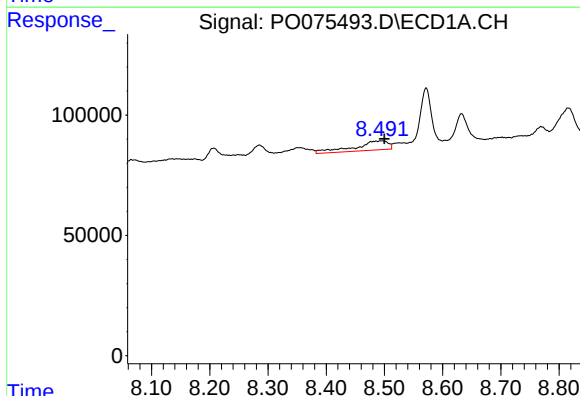
R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 10361
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



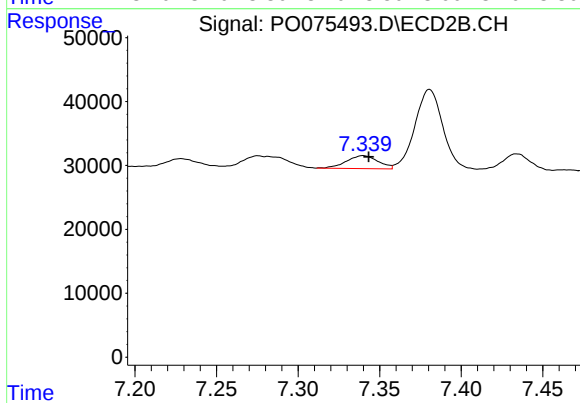
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



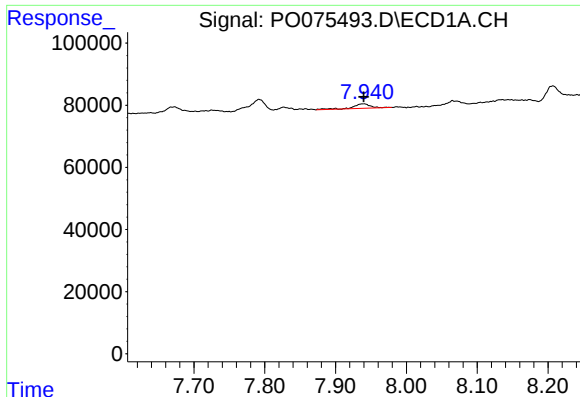
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 156972
Conc: 28.08 ng/ml



#30 AR-1254-5

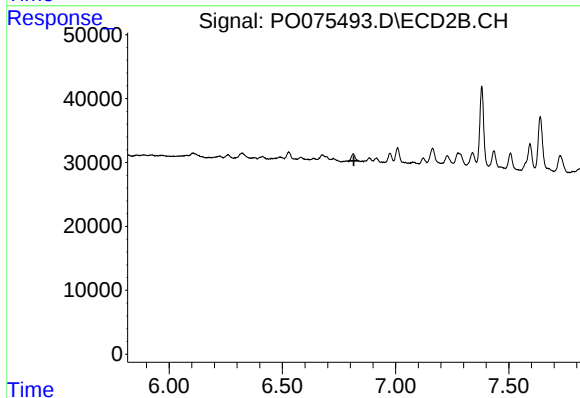
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 27565
Conc: 7.10 ng/ml



#31 AR-1260-1

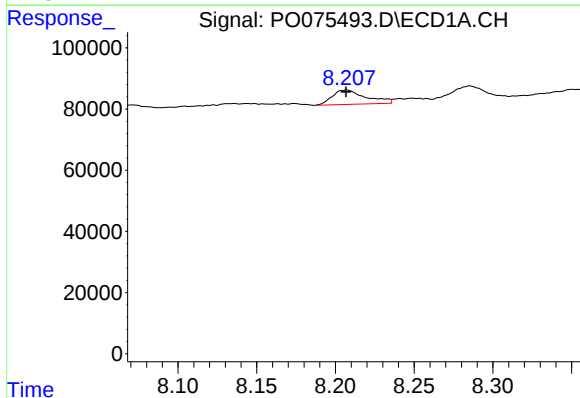
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 28125
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



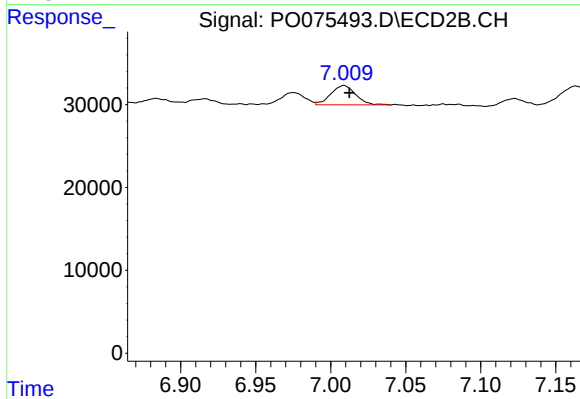
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



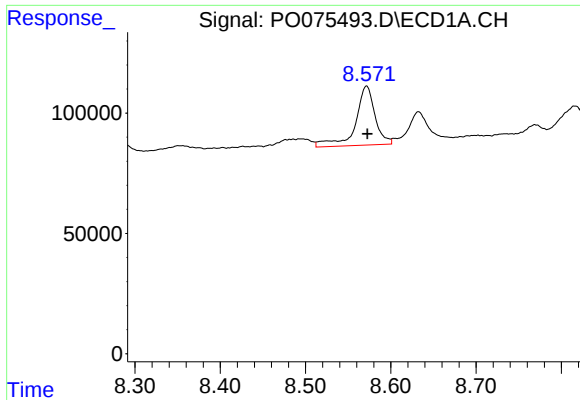
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 70186
Conc: 10.87 ng/ml



#32 AR-1260-2

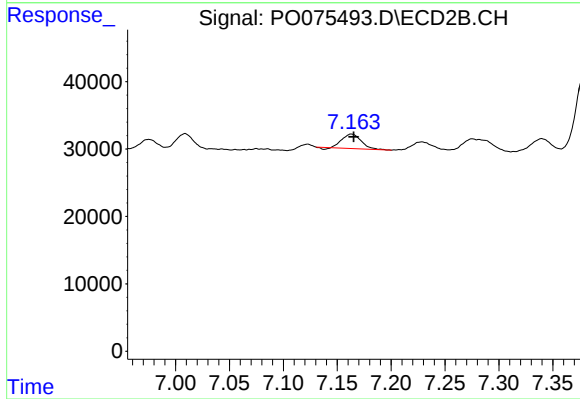
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 26860
Conc: 8.10 ng/ml



#33 AR-1260-3

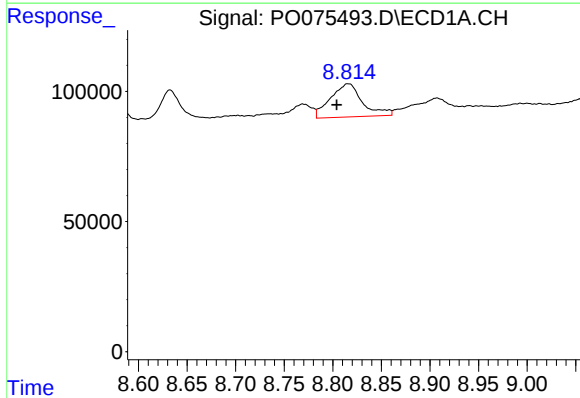
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 392165
Conc: 71.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



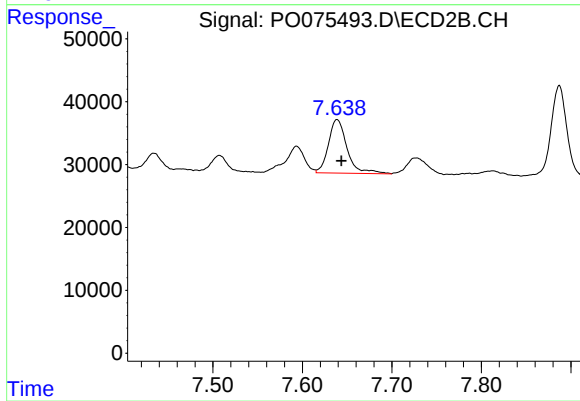
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 25849
Conc: 8.70 ng/ml



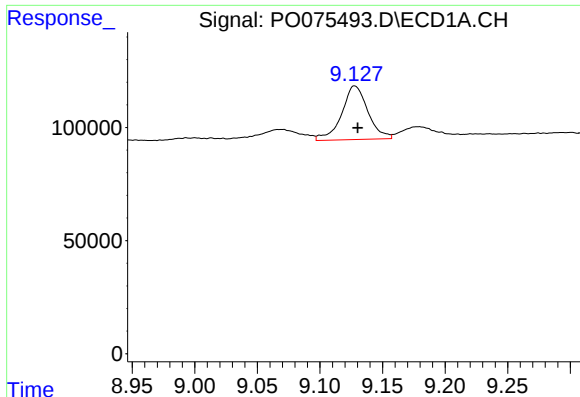
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: 0.012 min
Response: 291976
Conc: 56.80 ng/ml



#34 AR-1260-4

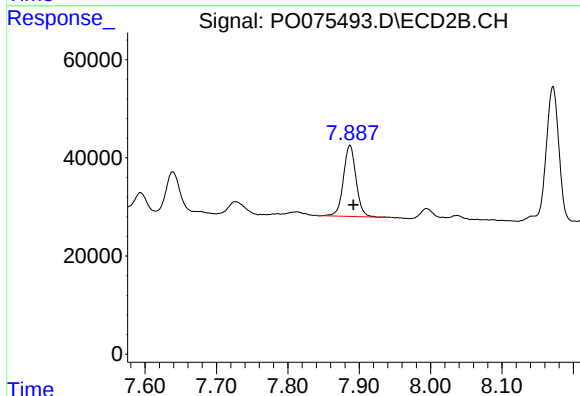
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 123103
Conc: 47.32 ng/ml



#35 AR-1260-5

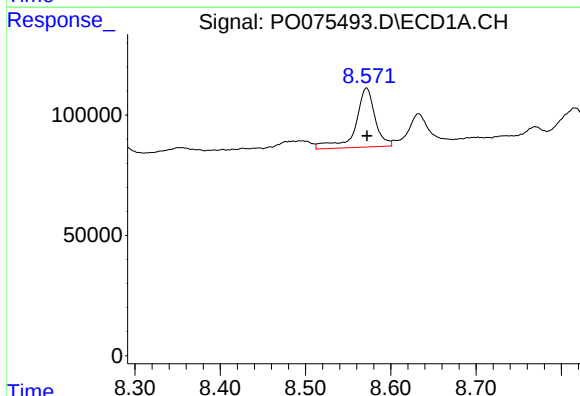
R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 347373
Conc: 29.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



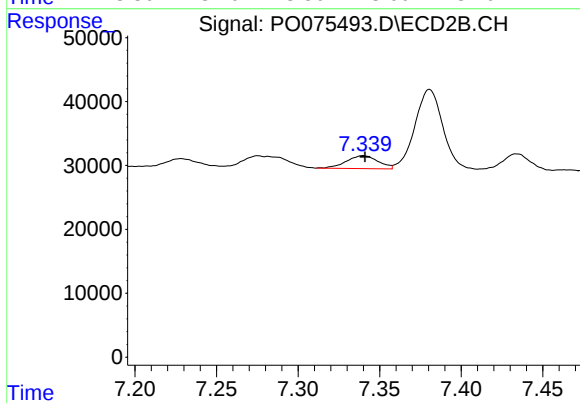
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 178165
Conc: 28.15 ng/ml



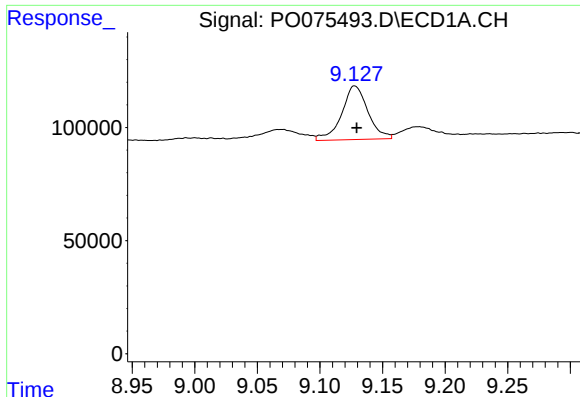
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 392165
Conc: 44.94 ng/ml



#36 AR-1262-1

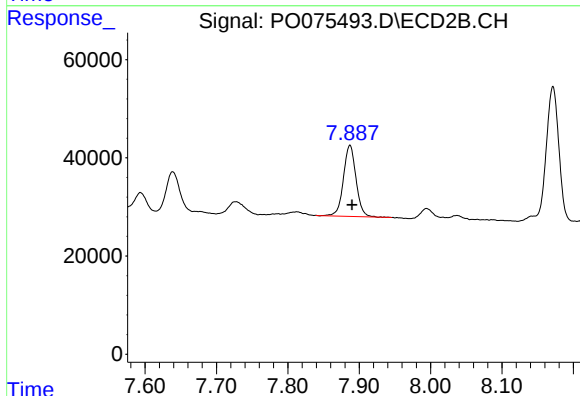
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 27565
Conc: 12.64 ng/ml



#37 AR-1262-2

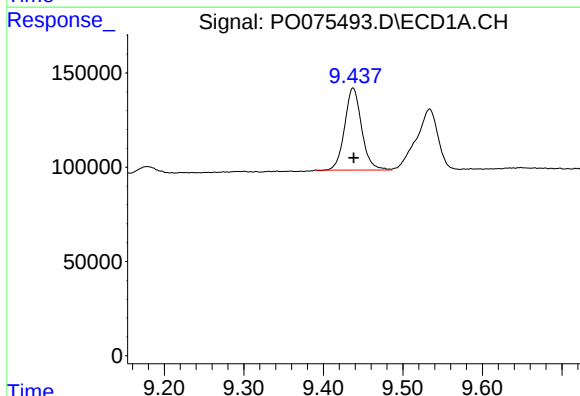
R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 347373
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



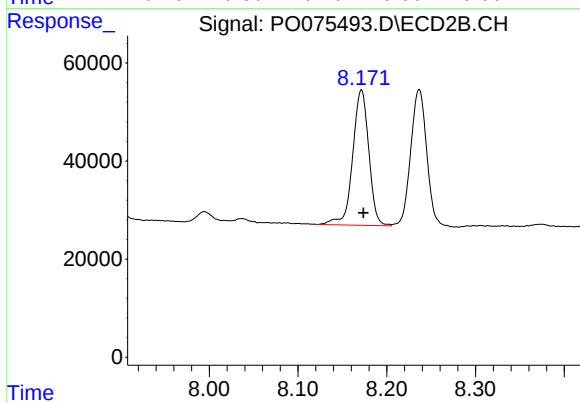
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 178165
Conc: 23.23 ng/ml



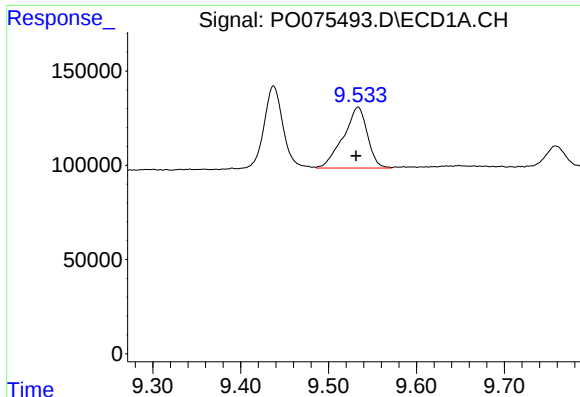
#38 AR-1262-3

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 644622
Conc: 61.70 ng/ml



#38 AR-1262-3

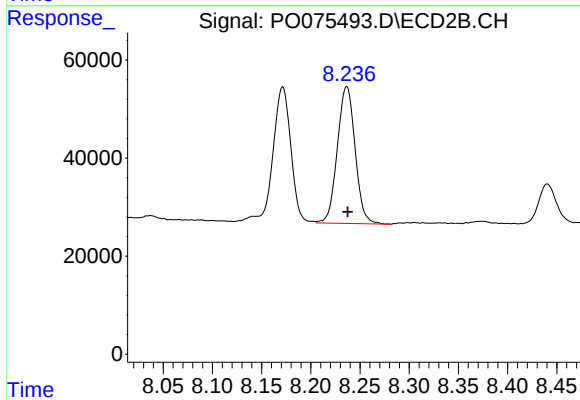
R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 348451
Conc: 105.29 ng/ml



#39 AR-1262-4

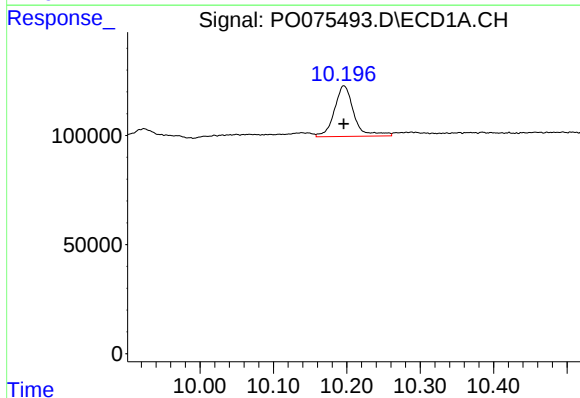
R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 616758
Conc: 83.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



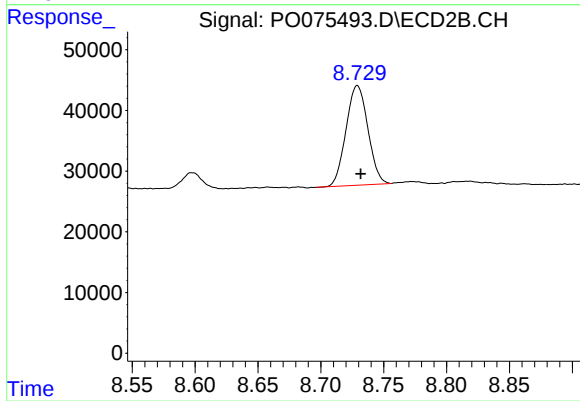
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 350858
Conc: 61.11 ng/ml



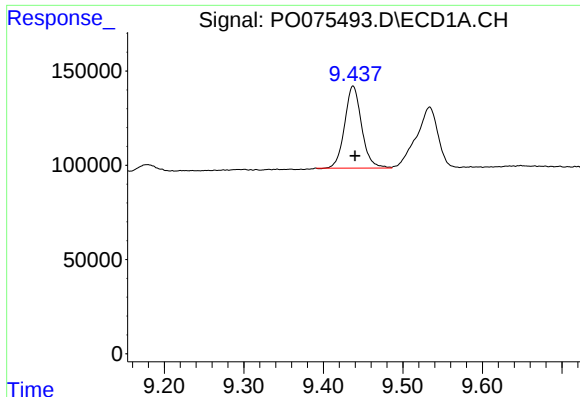
#40 AR-1262-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 427530
Conc: 82.44 ng/ml



#40 AR-1262-5

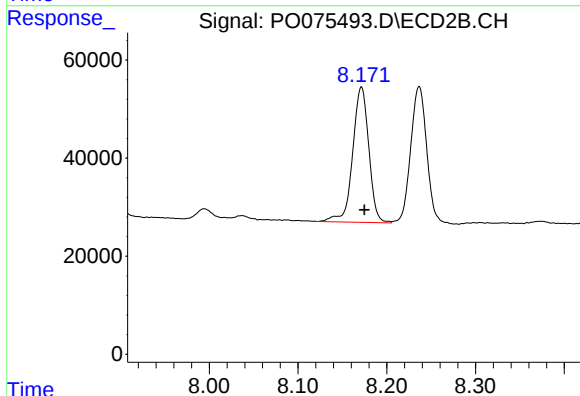
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 198905
Conc: 72.31 ng/ml



#41 AR-1268-1

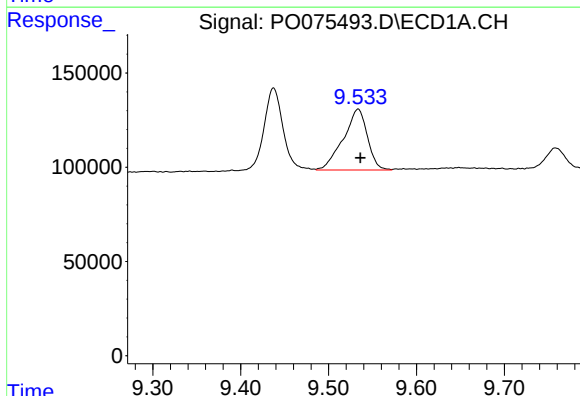
R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 644622
Conc: 34.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



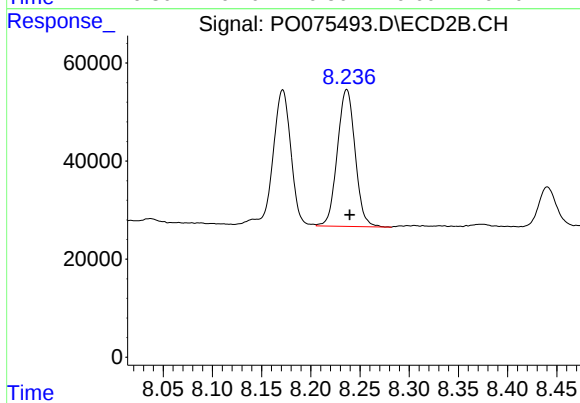
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 348451
Conc: 37.35 ng/ml



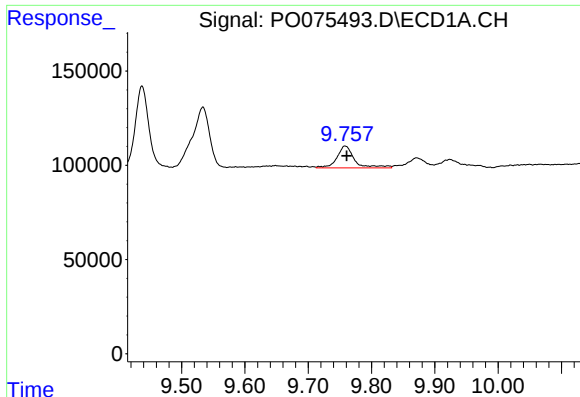
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 616758
Conc: 38.89 ng/ml



#42 AR-1268-2

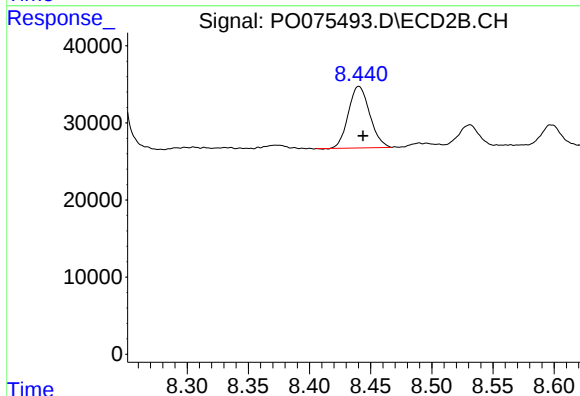
R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 350858
Conc: 41.88 ng/ml



#43 AR-1268-3

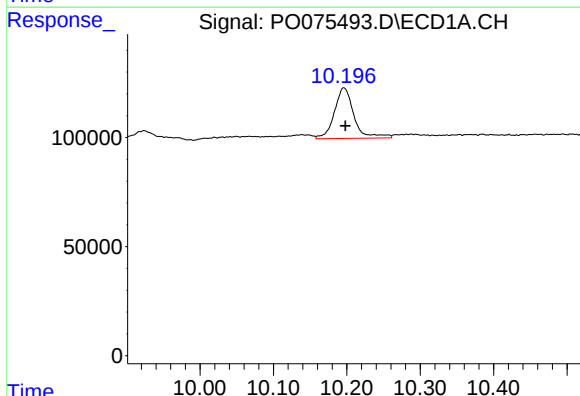
R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 224212
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



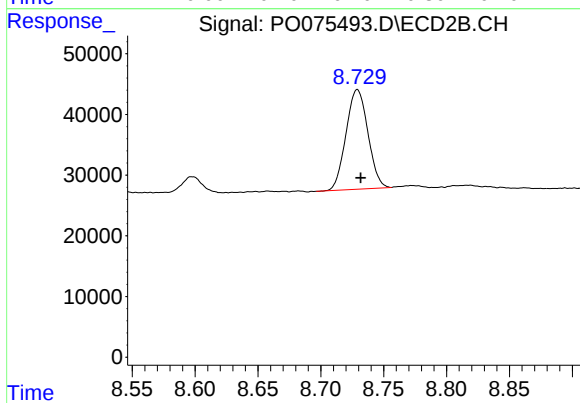
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 97096
Conc: 13.41 ng/ml



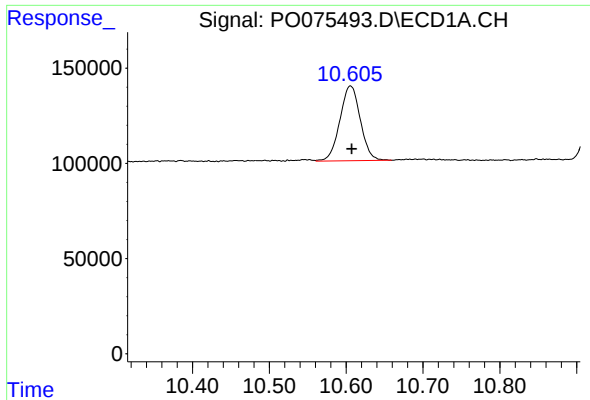
#44 AR-1268-4

R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 427530
Conc: 72.57 ng/ml



#44 AR-1268-4

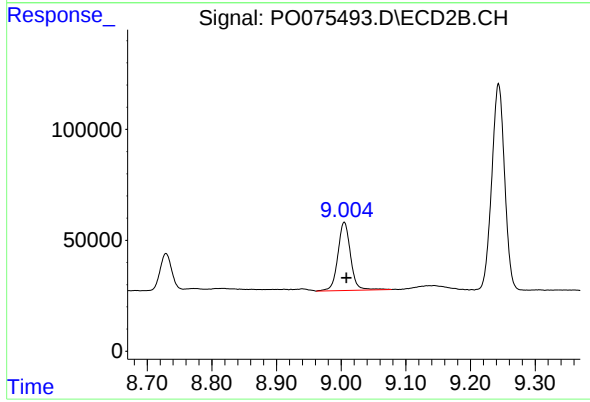
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 198905
Conc: 63.13 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.002 min
Response: 724776
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-009-1015



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.004 min
Response: 419724
Conc: 19.78 ng/ml