

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 15:13
 Operator : DD\AJ
 Sample : L2744-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:03:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.892	3.928	531166	777099	18.939	22.647
2)	SA Decachlor...	10.839	9.199	521694	589719	13.110	15.318
Target Compounds							
3)	L1 AR-1016-1	6.220	0.000	16526	0	15.102	N.D. #
4)	L1 AR-1016-2	6.220	0.000	16526	0	11.008	N.D. #
5)	L1 AR-1016-3	6.353	0.000	13194	0	14.157	N.D. #
6)	L1 AR-1016-4	6.471	0.000	3145	0	4.096	N.D. #
7)	L1 AR-1016-5	6.671	5.612	11788	48270	15.504	44.950 #
9)	L2 AR-1221-2	5.245	4.279	12658	13925	54.240	46.227
10)	L2 AR-1221-3	5.344	4.373	34513	50828	45.615	54.274
11)	L3 AR-1232-1	5.344	4.373	34513	50828	56.194	65.897
12)	L3 AR-1232-2	5.990	0.000	10672	0	34.632	N.D. #
13)	L3 AR-1232-3	6.220	0.000	16526	0	25.920	N.D. #
14)	L3 AR-1232-4	6.471	0.000	3145	0	9.993	N.D. #
15)	L3 AR-1232-5	6.507	5.612	5060	48270	23.916	115.856 #
16)	L4 AR-1242-1	6.220	0.000	16526	0	18.783	N.D. #
17)	L4 AR-1242-2	6.220	0.000	16526	0	13.823	N.D. #
18)	L4 AR-1242-3	6.353	0.000	13194	0	17.660	N.D. #
19)	L4 AR-1242-4	6.471	0.000	3145	0	5.136	N.D. #
20)	L4 AR-1242-5	7.189	6.050	10833	60025	14.668	59.518 #
21)	L5 AR-1248-1	6.220	0.000	16526	0	24.930	N.D. #
22)	L5 AR-1248-2	6.507	0.000	5060	0	6.069	N.D. #
23)	L5 AR-1248-3	6.671	0.000	11788	0	11.984	N.D. #
24)	L5 AR-1248-4	7.152	5.612	68095	48270	57.726	37.406 #
25)	L5 AR-1248-5	7.189	6.074	10833	37851	9.726	29.095 #
26)	L6 AR-1254-1	7.125	6.050	14431	60025	12.135	29.621 #
27)	L6 AR-1254-2	7.352	6.209	41693	59344	22.585	33.118 #
28)	L6 AR-1254-3	7.752	6.626	100053	65656	51.679	22.818 #
29)	L6 AR-1254-4	8.020	6.866	13134	22308	8.206	11.563 #
30)	L6 AR-1254-5	8.475	7.292	21909	156251	13.336	57.939 #
31)	L7 AR-1260-1	7.892	6.764	41391	94699	29.709	49.341 #
32)	L7 AR-1260-2	8.156	6.961	97579	80417	54.997	34.277 #
33)	L7 AR-1260-3	8.519	7.114	46282	70757	31.858	32.469
34)	L7 AR-1260-4	8.781	7.595	3796	61005	2.438	32.069 #
35)	L7 AR-1260-5	9.069	7.843	97599	129882	29.382	29.225
36)	L8 AR-1262-1	8.519	7.292	46282	156251	23.134	109.842 #
37)	L8 AR-1262-2	9.069	7.843	97599	129882	27.075	27.947
38)	L8 AR-1262-3	9.395	8.129	32413	63071	12.487	32.664 #
39)	L8 AR-1262-4	9.464	8.189	19048	130156	9.219	37.056 #
40)	L8 AR-1262-5	10.115	8.687	5239	36673	3.429	21.259 #
41)	L9 AR-1268-1	9.395	8.129	32413	63071	6.807	11.208 #
42)	L9 AR-1268-2	9.464	8.189	19048	130156	4.164	25.442 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 15:13
 Operator : DD\AJ
 Sample : L2744-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:03:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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
43) L9	AR-1268-3	9.729	8.400	4745	36595	1.200	8.631 #
44) L9	AR-1268-4	10.115	8.687	5239	36673	2.935	18.121 #
45) L9	AR-1268-5	10.559	8.962	2486	51373	0.191	3.901 #

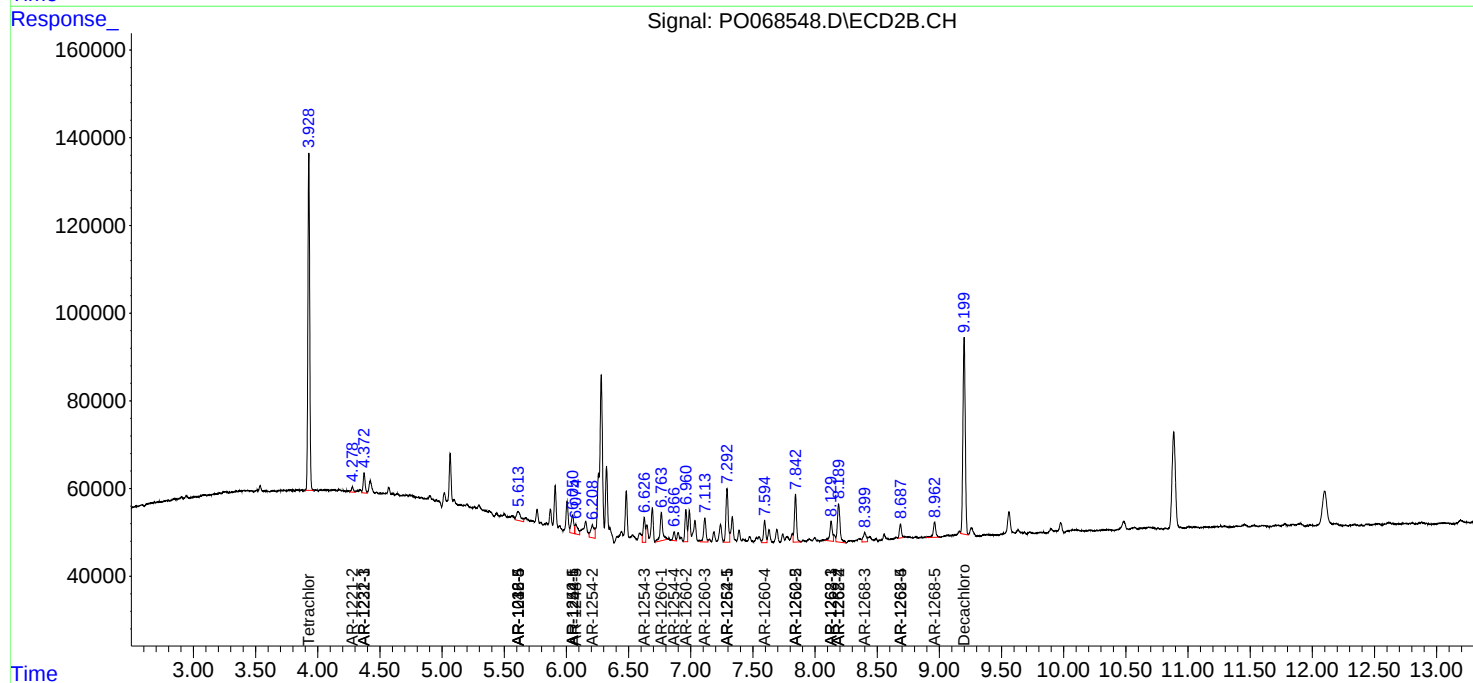
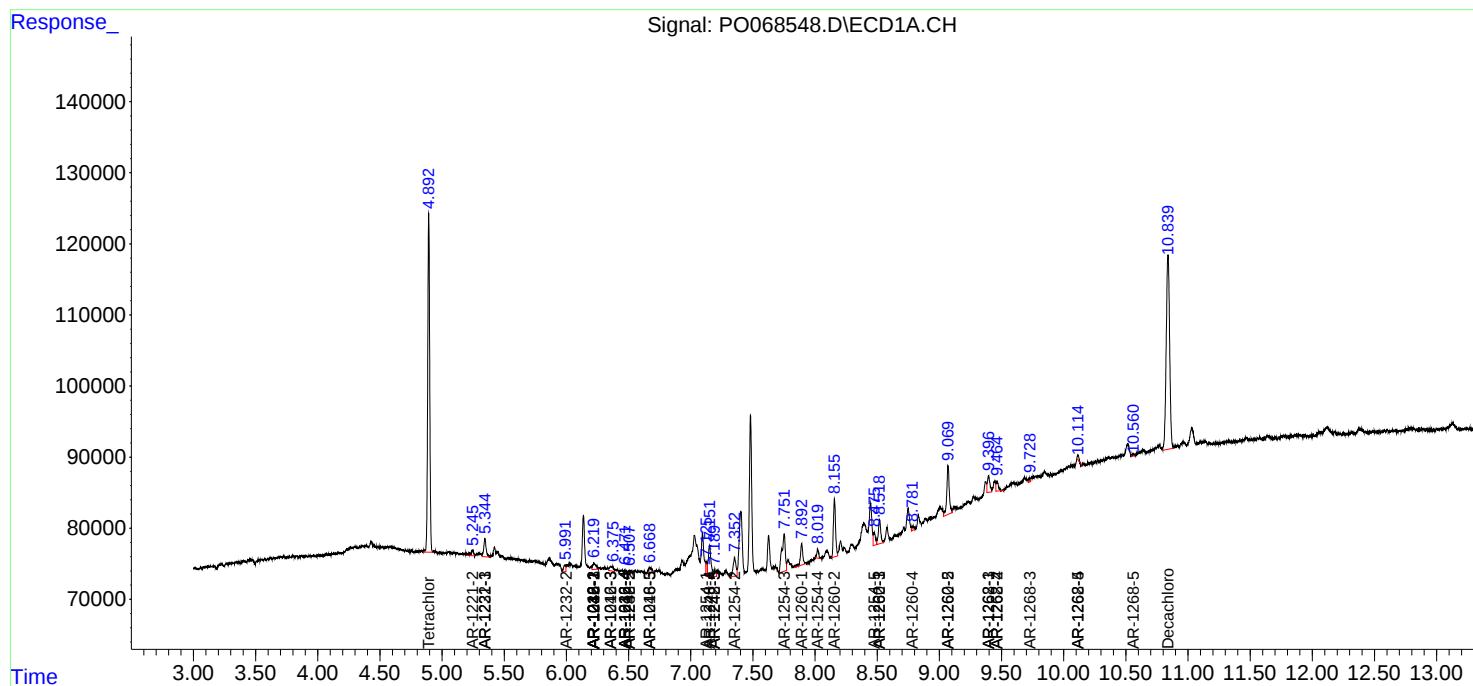
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

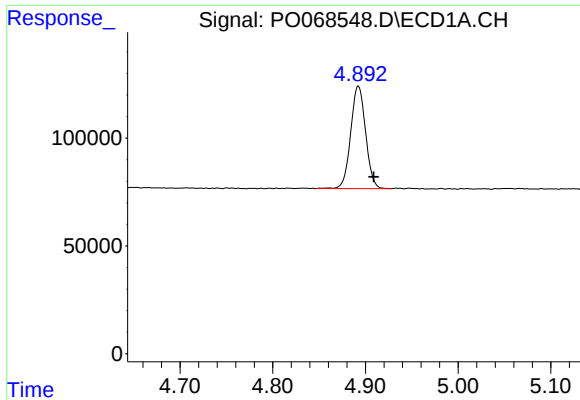
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 15:13
Operator : DD\AJ
Sample : L2744-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:03:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

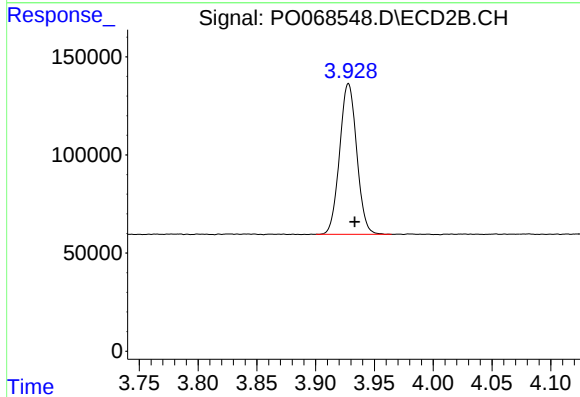




#1 Tetrachloro-m-xylene

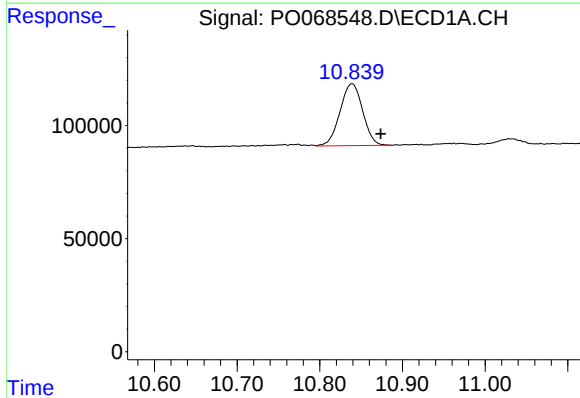
R.T.: 4.892 min
Delta R.T.: -0.017 min
Response: 531166
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



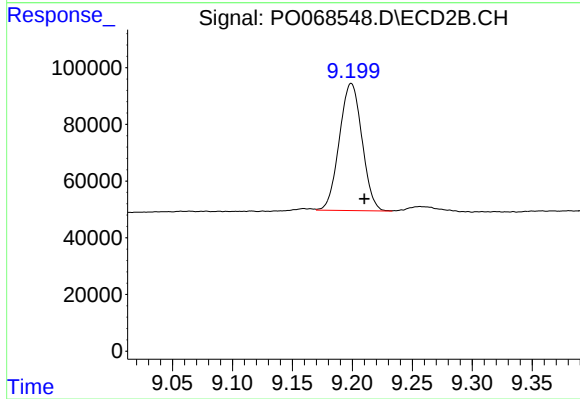
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.005 min
Response: 777099
Conc: 22.65 ng/ml



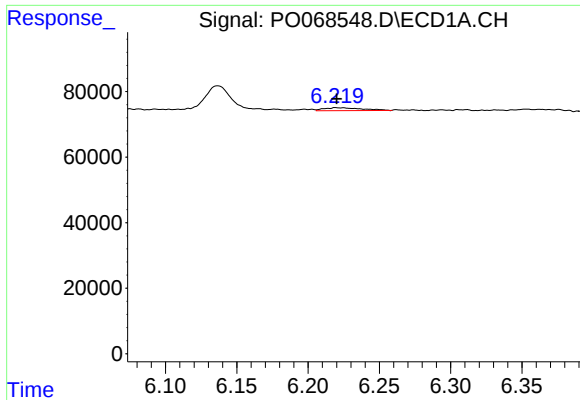
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.035 min
Response: 521694
Conc: 13.11 ng/ml



#2 Decachlorobiphenyl

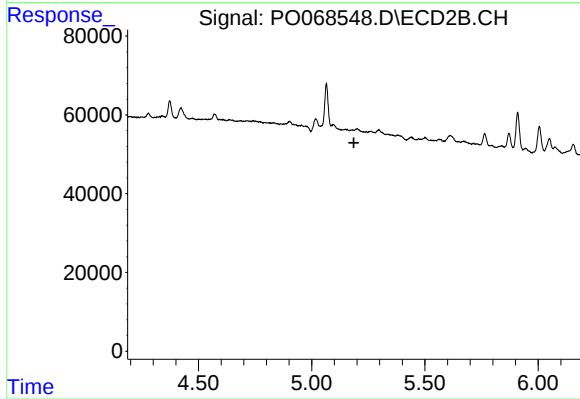
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 589719
Conc: 15.32 ng/ml



#3 AR-1016-1

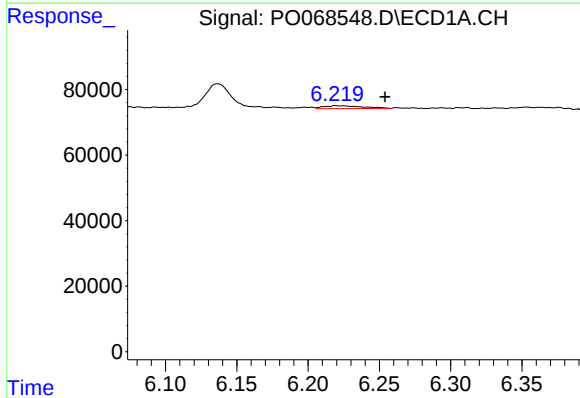
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 16526
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



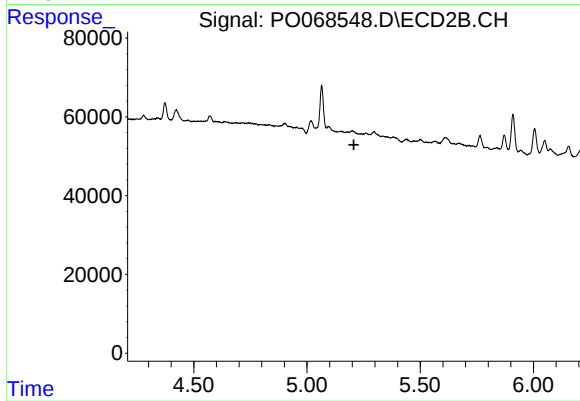
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



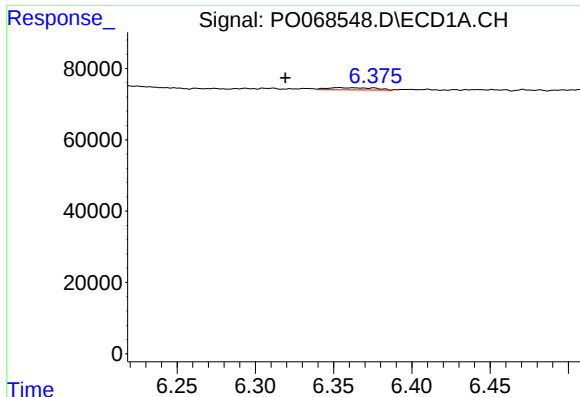
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: -0.034 min
Response: 16526
Conc: 11.01 ng/ml



#4 AR-1016-2

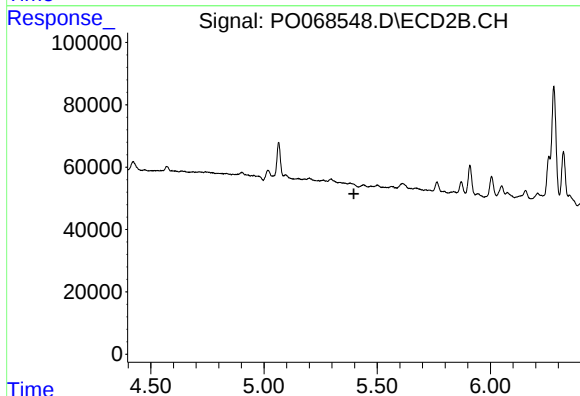
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

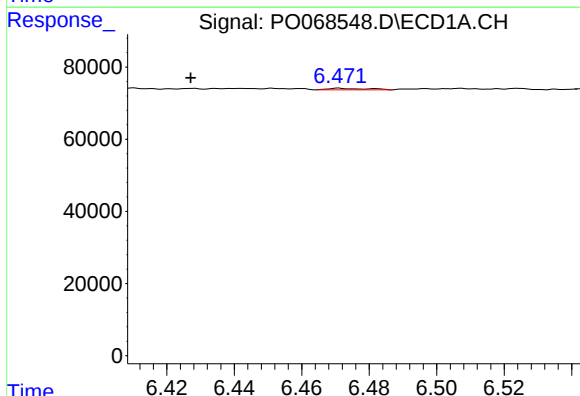
R.T.: 6.353 min
Delta R.T.: 0.034 min
Response: 13194
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



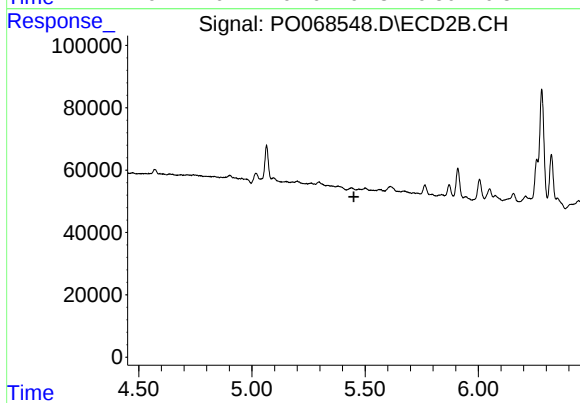
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



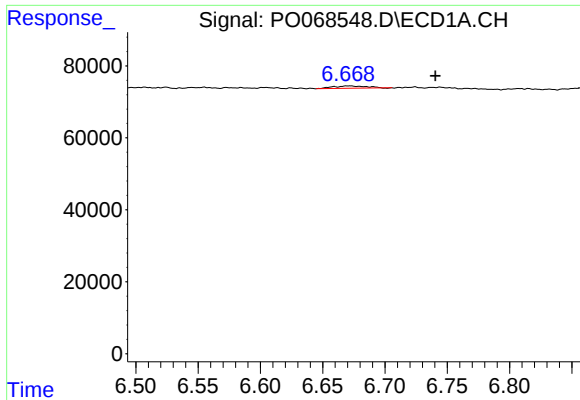
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: 0.044 min
Response: 3145
Conc: 4.10 ng/ml



#6 AR-1016-4

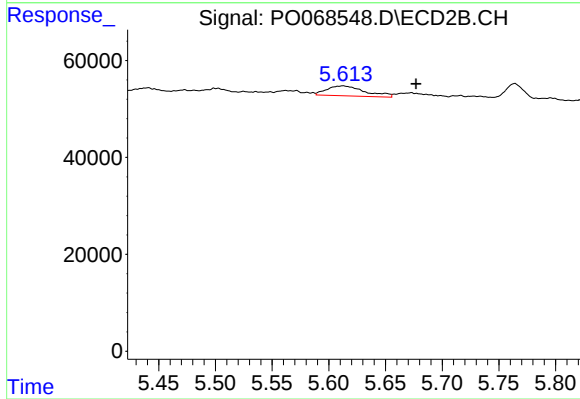
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#7 AR-1016-5

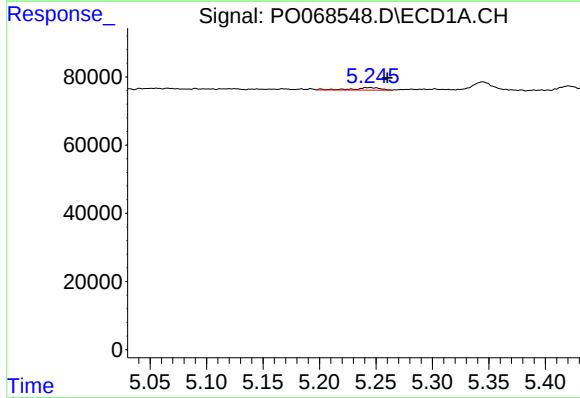
R.T.: 6.671 min
Delta R.T.: -0.070 min
Response: 11788
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



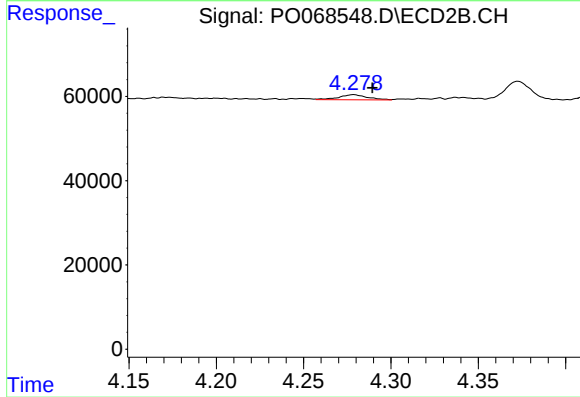
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.065 min
Response: 48270
Conc: 44.95 ng/ml



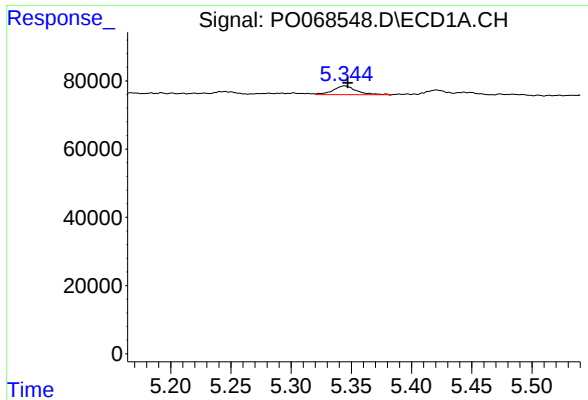
#9 AR-1221-2

R.T.: 5.245 min
Delta R.T.: -0.015 min
Response: 12658
Conc: 54.24 ng/ml



#9 AR-1221-2

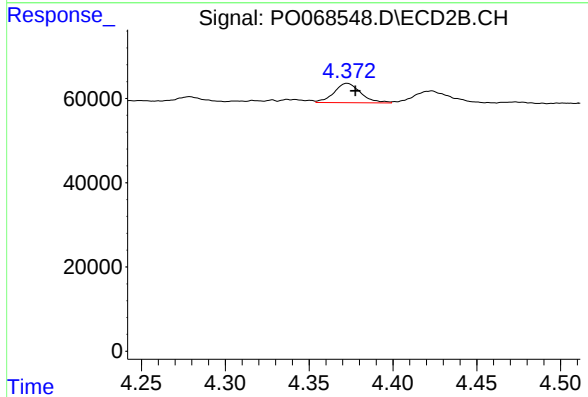
R.T.: 4.279 min
Delta R.T.: -0.011 min
Response: 13925
Conc: 46.23 ng/ml



#10 AR-1221-3

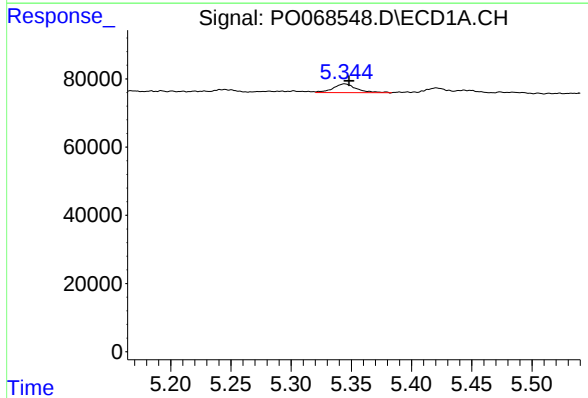
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 34513
Conc: 45.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



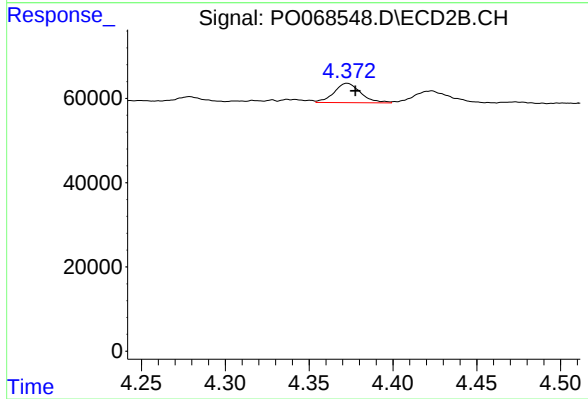
#10 AR-1221-3

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 50828
Conc: 54.27 ng/ml



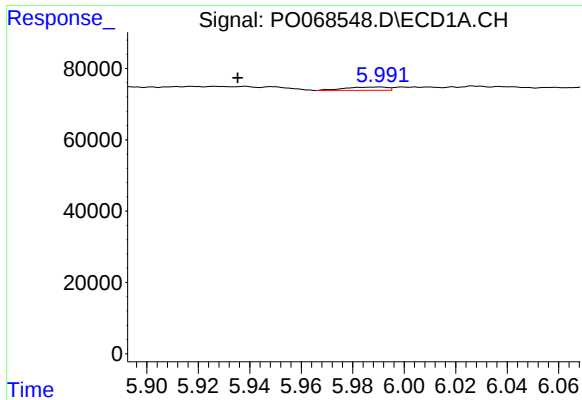
#11 AR-1232-1

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 34513
Conc: 56.19 ng/ml



#11 AR-1232-1

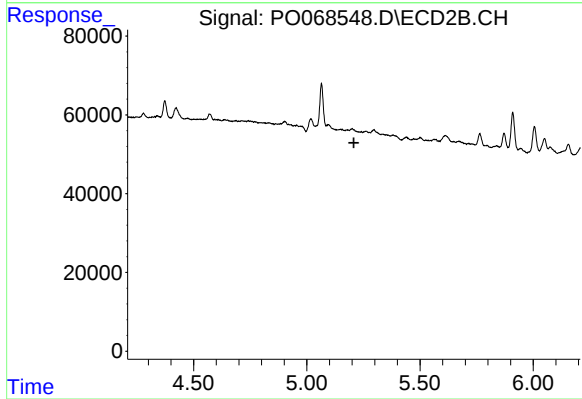
R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 50828
Conc: 65.90 ng/ml



#12 AR-1232-2

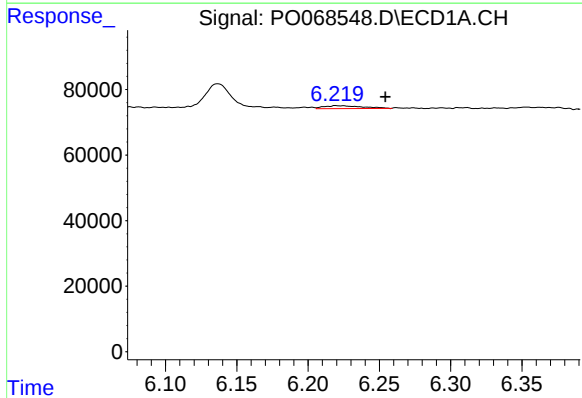
R.T.: 5.990 min
Delta R.T.: 0.055 min
Response: 10672
Conc: 34.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



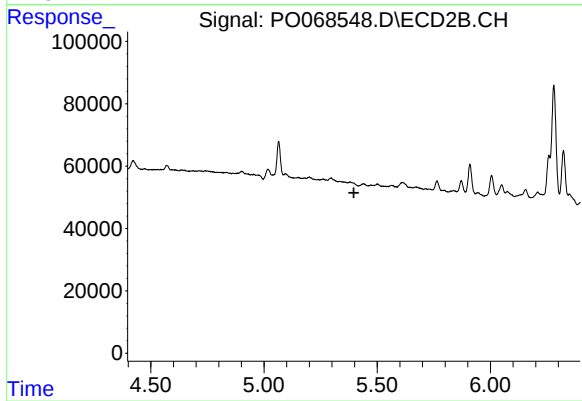
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



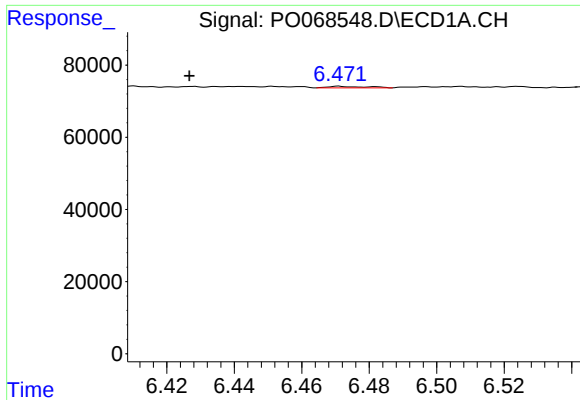
#13 AR-1232-3

R.T.: 6.220 min
Delta R.T.: -0.034 min
Response: 16526
Conc: 25.92 ng/ml



#13 AR-1232-3

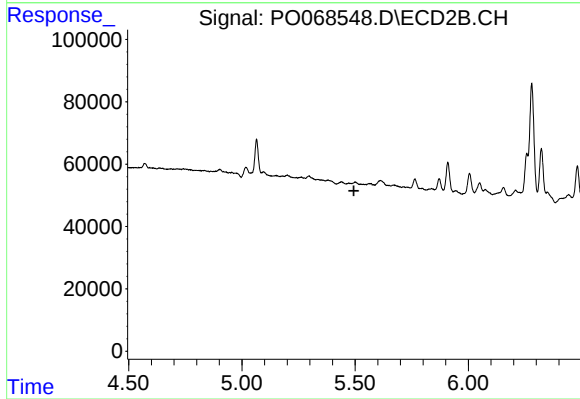
R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

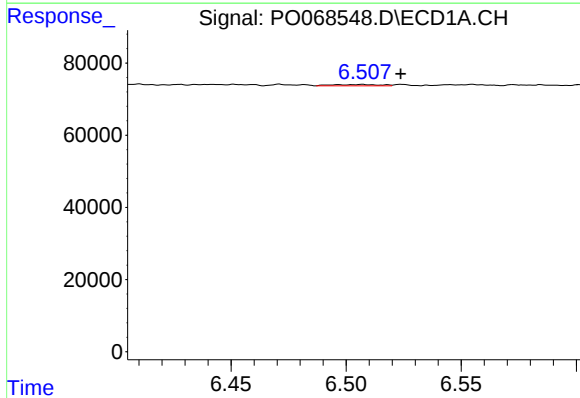
R.T.: 6.471 min
Delta R.T.: 0.044 min
Response: 3145
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



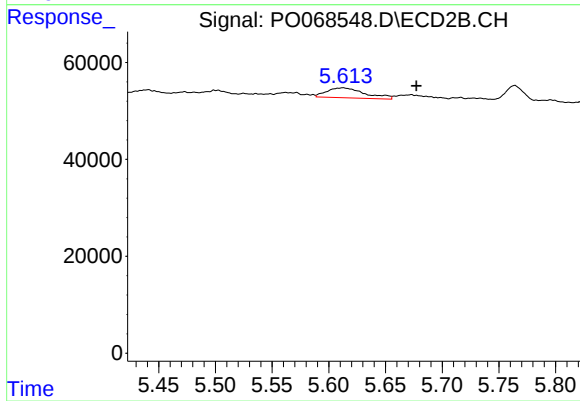
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



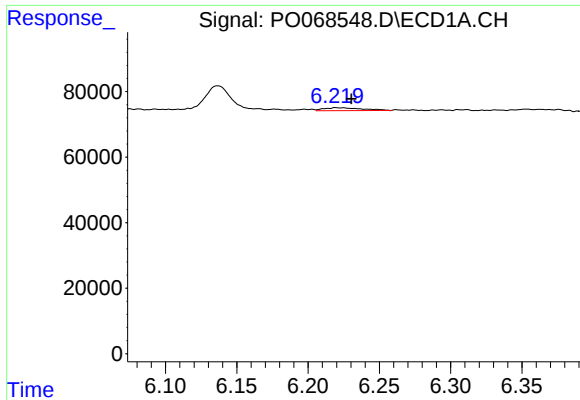
#15 AR-1232-5

R.T.: 6.507 min
Delta R.T.: -0.017 min
Response: 5060
Conc: 23.92 ng/ml



#15 AR-1232-5

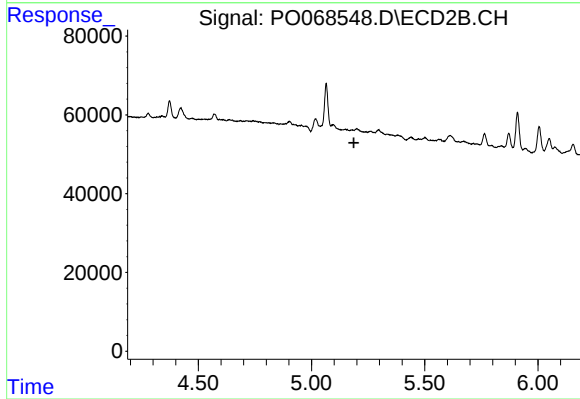
R.T.: 5.612 min
Delta R.T.: -0.065 min
Response: 48270
Conc: 115.86 ng/ml



#16 AR-1242-1

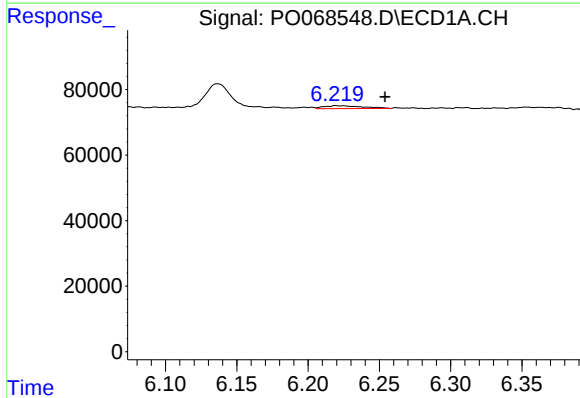
R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 16526
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



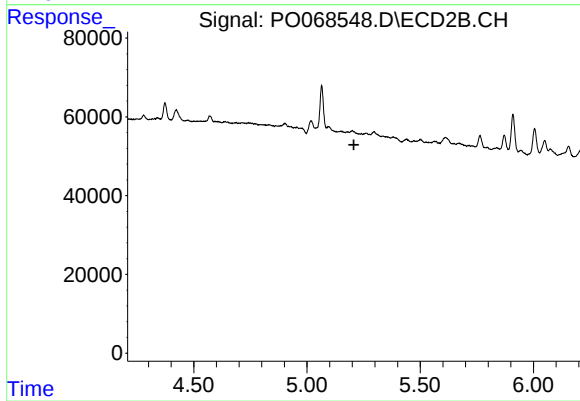
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



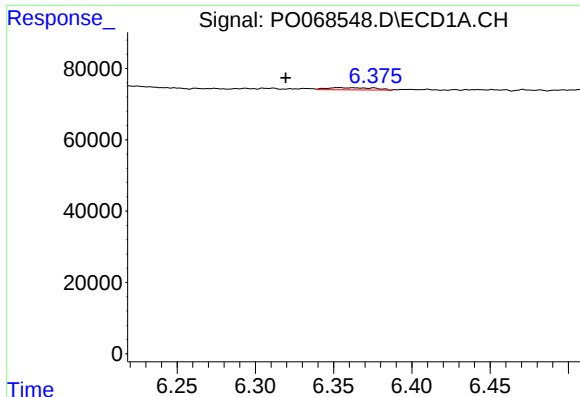
#17 AR-1242-2

R.T.: 6.220 min
Delta R.T.: -0.034 min
Response: 16526
Conc: 13.82 ng/ml



#17 AR-1242-2

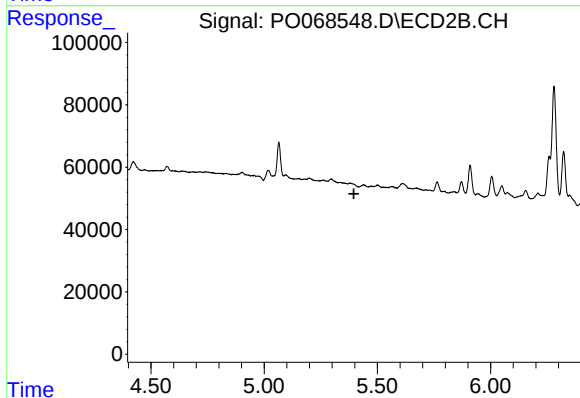
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#18 AR-1242-3

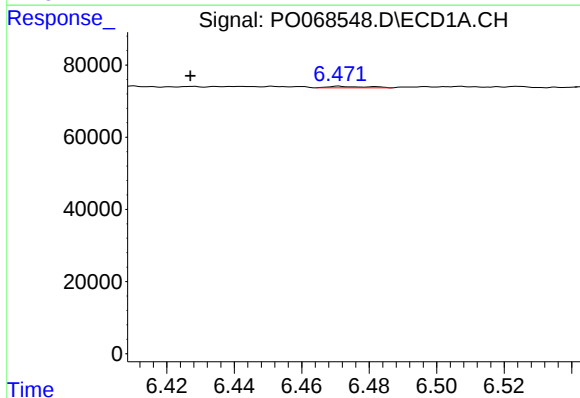
R.T.: 6.353 min
Delta R.T.: 0.034 min
Response: 13194
Conc: 17.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



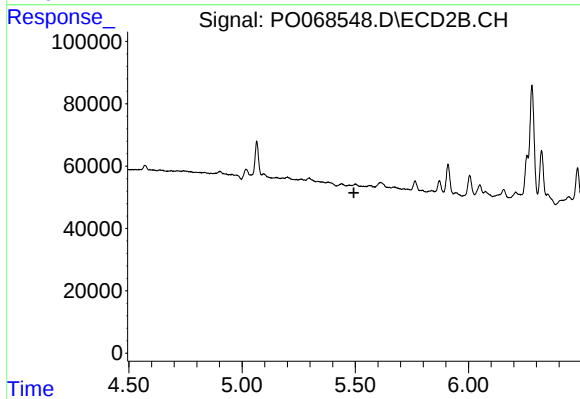
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



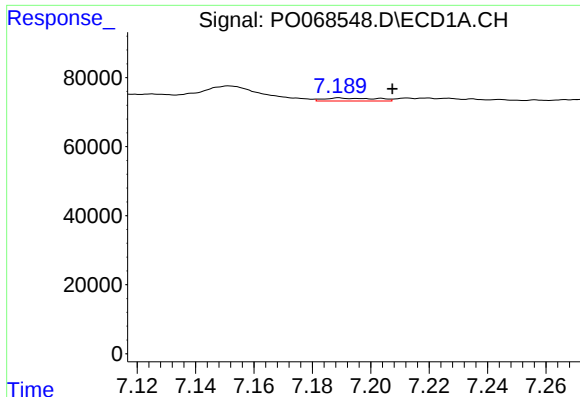
#19 AR-1242-4

R.T.: 6.471 min
Delta R.T.: 0.044 min
Response: 3145
Conc: 5.14 ng/ml



#19 AR-1242-4

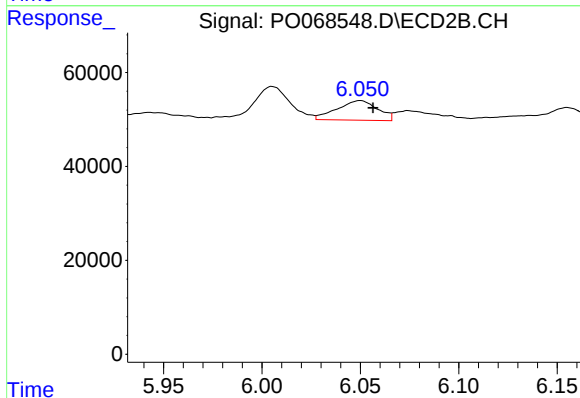
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

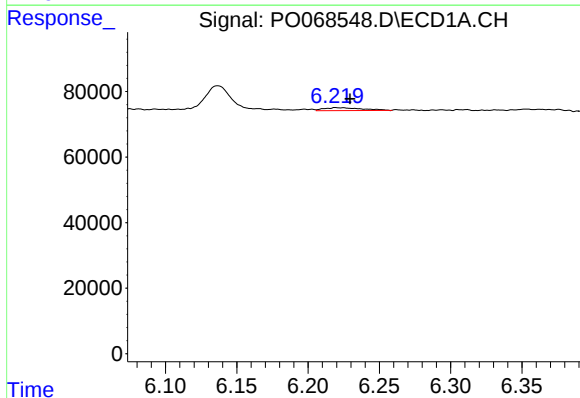
R.T.: 7.189 min
Delta R.T.: -0.018 min
Response: 10833
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



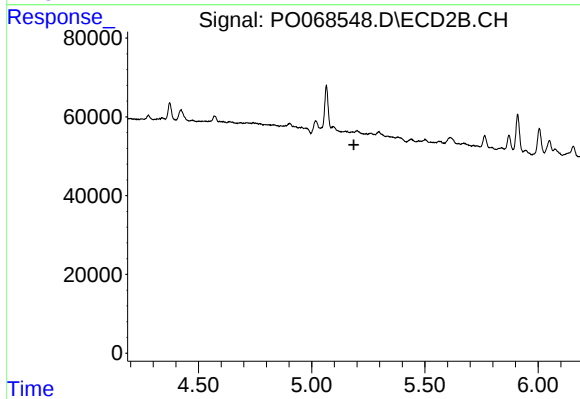
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 60025
Conc: 59.52 ng/ml



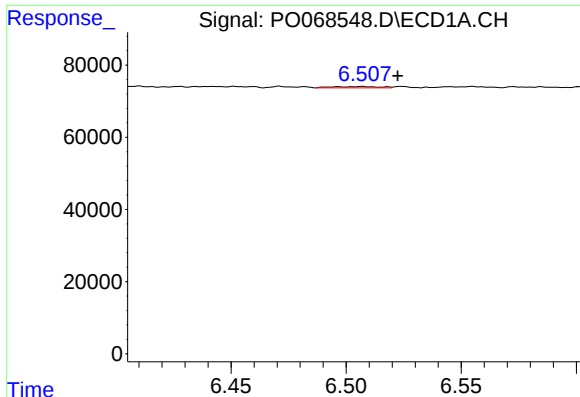
#21 AR-1248-1

R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 16526
Conc: 24.93 ng/ml



#21 AR-1248-1

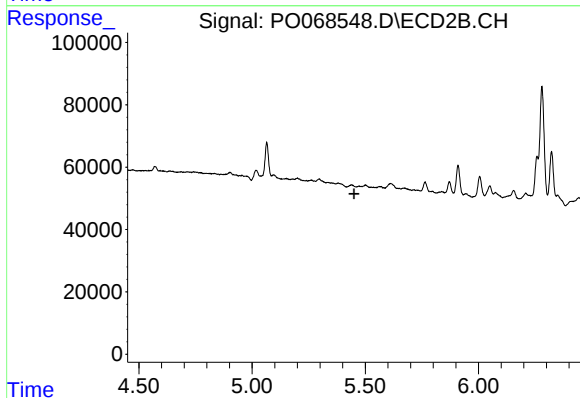
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

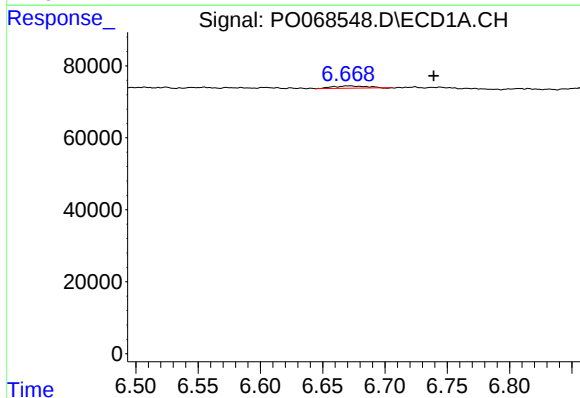
R.T.: 6.507 min
Delta R.T.: -0.015 min
Response: 5060
Conc: 6.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



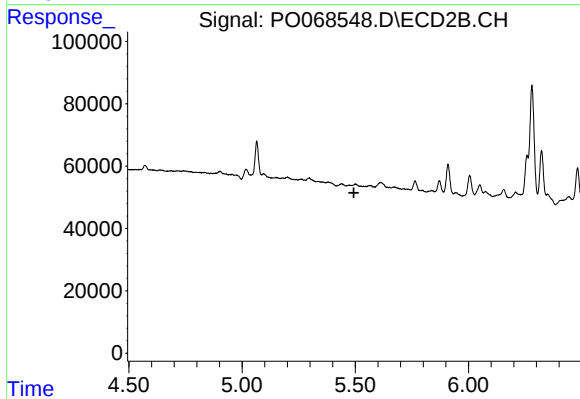
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



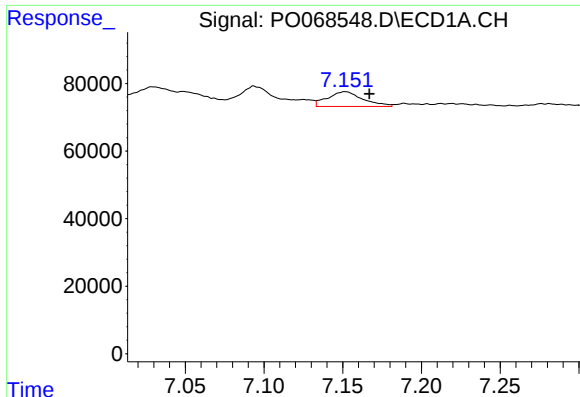
#23 AR-1248-3

R.T.: 6.671 min
Delta R.T.: -0.069 min
Response: 11788
Conc: 11.98 ng/ml



#23 AR-1248-3

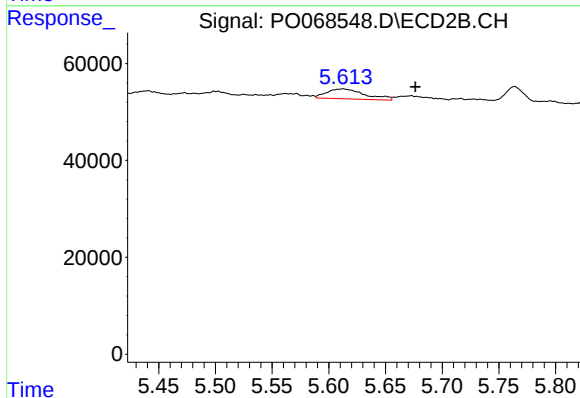
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

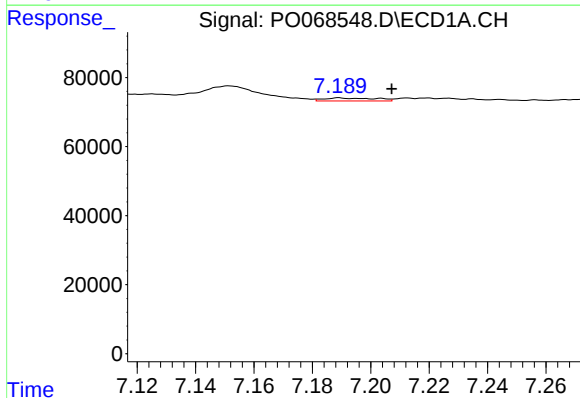
R.T.: 7.152 min
Delta R.T.: -0.015 min
Response: 68095
Conc: 57.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



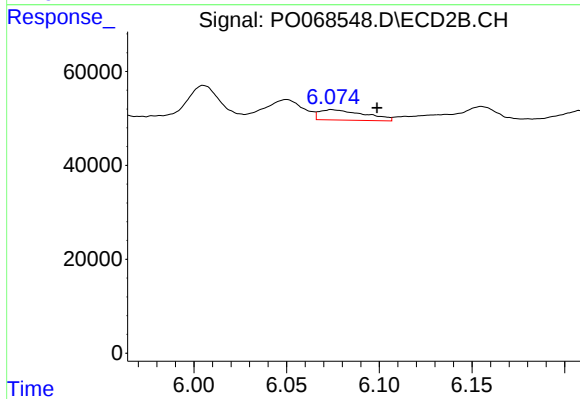
#24 AR-1248-4

R.T.: 5.612 min
Delta R.T.: -0.064 min
Response: 48270
Conc: 37.41 ng/ml



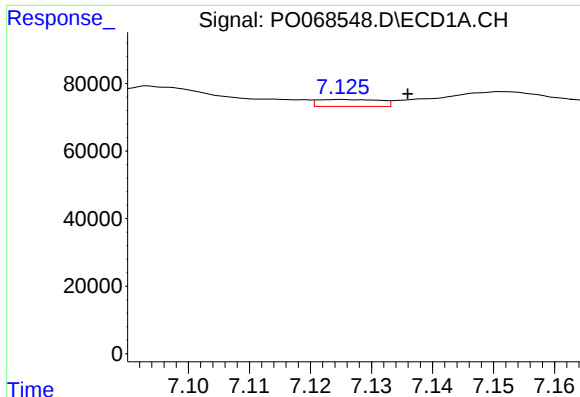
#25 AR-1248-5

R.T.: 7.189 min
Delta R.T.: -0.018 min
Response: 10833
Conc: 9.73 ng/ml



#25 AR-1248-5

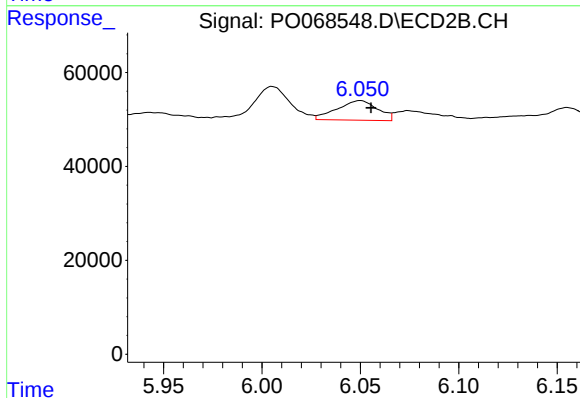
R.T.: 6.074 min
Delta R.T.: -0.024 min
Response: 37851
Conc: 29.09 ng/ml



#26 AR-1254-1

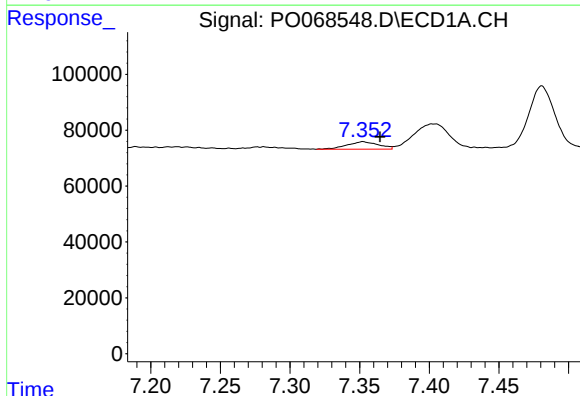
R.T.: 7.125 min
Delta R.T.: -0.011 min
Response: 14431
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



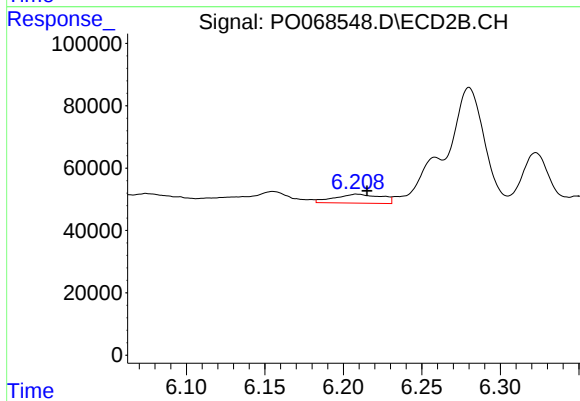
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 60025
Conc: 29.62 ng/ml



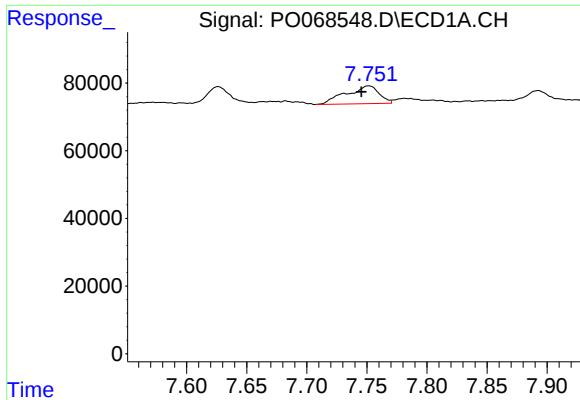
#27 AR-1254-2

R.T.: 7.352 min
Delta R.T.: -0.012 min
Response: 41693
Conc: 22.58 ng/ml



#27 AR-1254-2

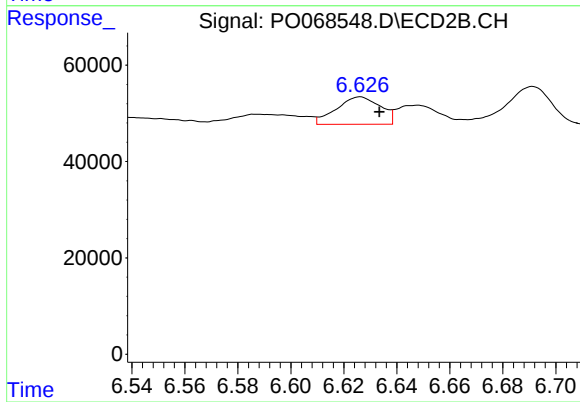
R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 59344
Conc: 33.12 ng/ml



#28 AR-1254-3

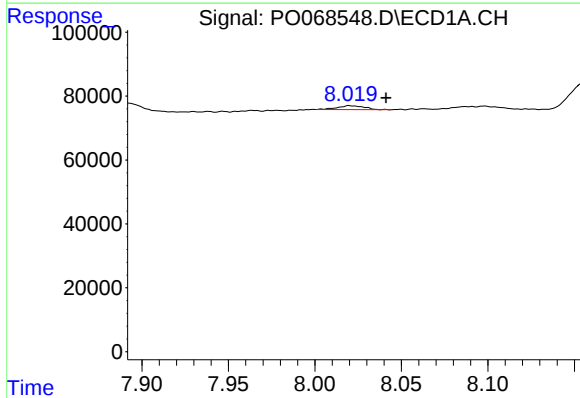
R.T.: 7.752 min
Delta R.T.: 0.006 min
Response: 100053
Conc: 51.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



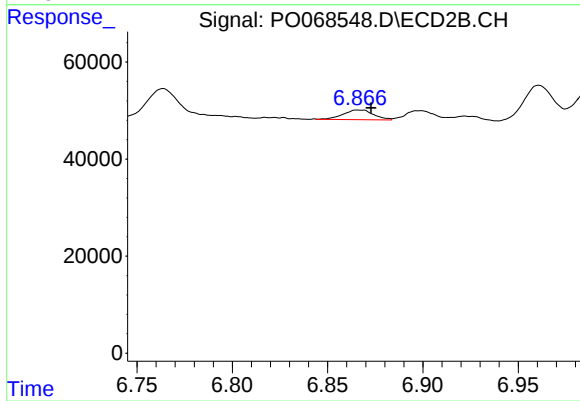
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: -0.007 min
Response: 65656
Conc: 22.82 ng/ml



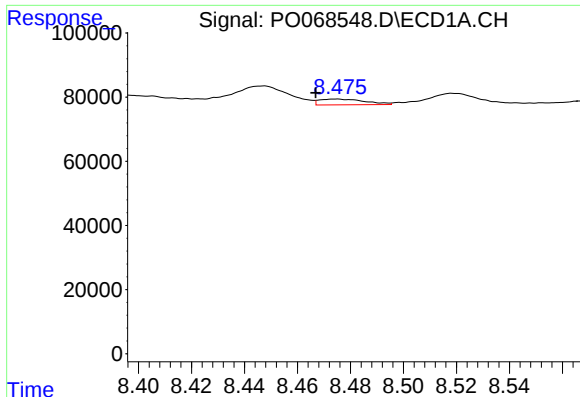
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.021 min
Response: 13134
Conc: 8.21 ng/ml



#29 AR-1254-4

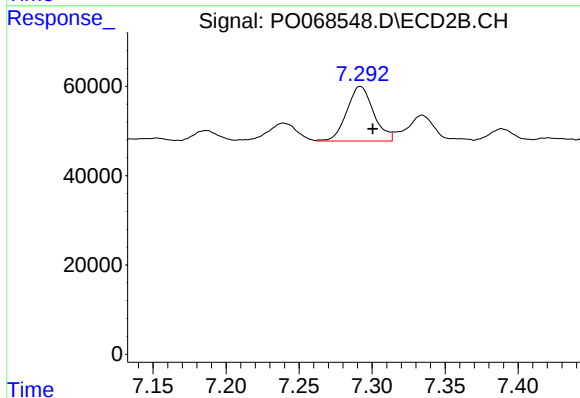
R.T.: 6.866 min
Delta R.T.: -0.006 min
Response: 22308
Conc: 11.56 ng/ml



#30 AR-1254-5

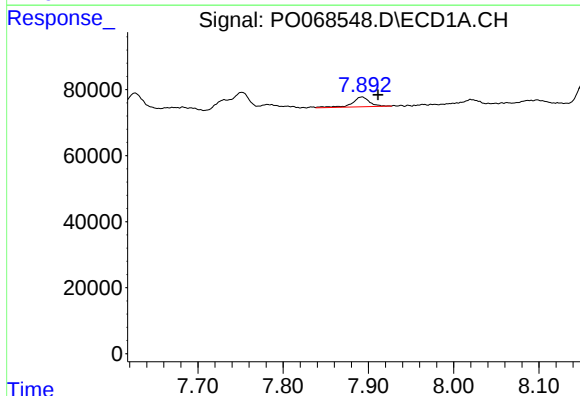
R.T.: 8.475 min
Delta R.T.: 0.008 min
Response: 21909
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



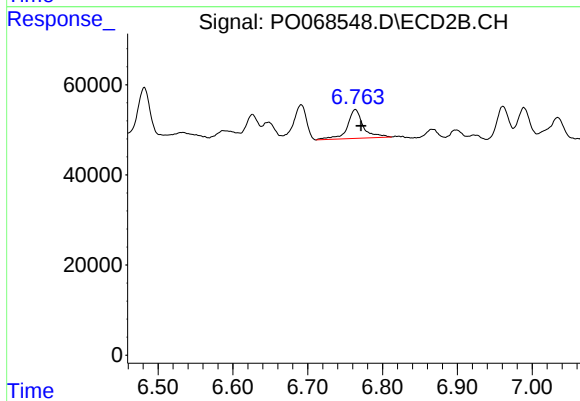
#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 156251
Conc: 57.94 ng/ml



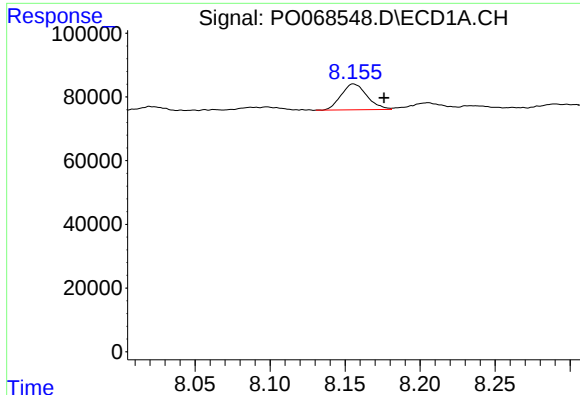
#31 AR-1260-1

R.T.: 7.892 min
Delta R.T.: -0.019 min
Response: 41391
Conc: 29.71 ng/ml



#31 AR-1260-1

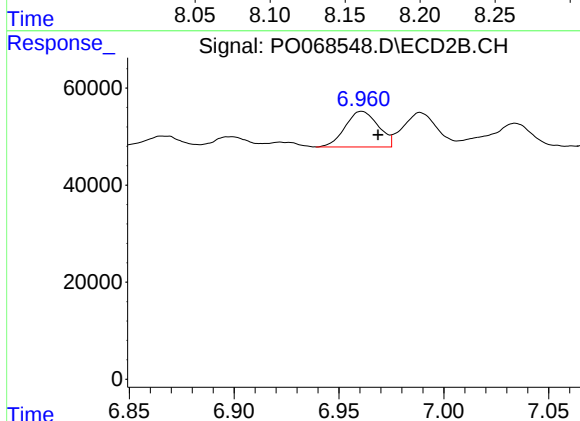
R.T.: 6.764 min
Delta R.T.: -0.008 min
Response: 94699
Conc: 49.34 ng/ml



#32 AR-1260-2

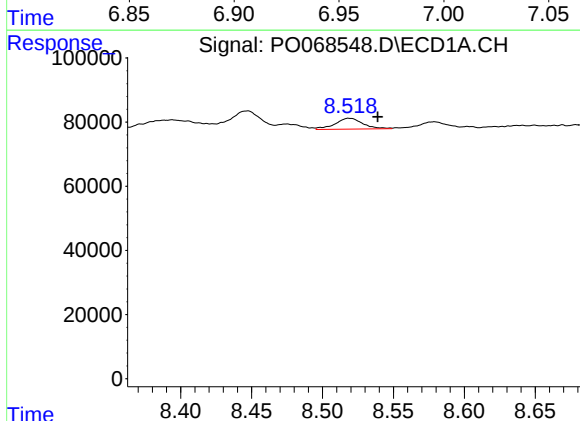
R.T.: 8.156 min
Delta R.T.: -0.020 min
Response: 97579
Conc: 55.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



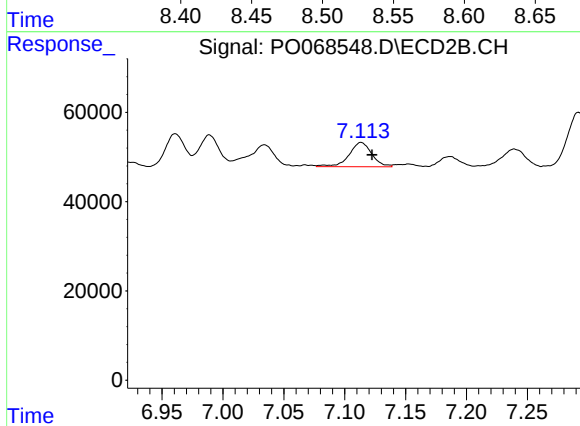
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 80417
Conc: 34.28 ng/ml



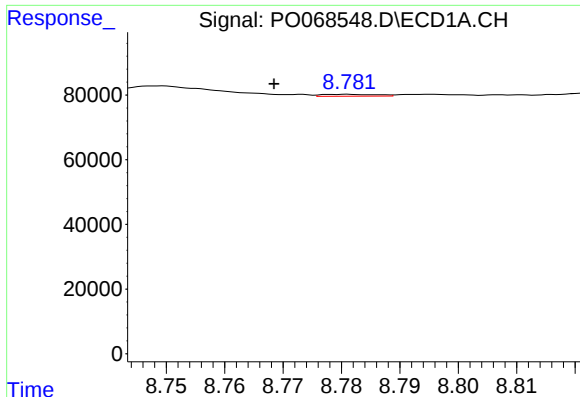
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.020 min
Response: 46282
Conc: 31.86 ng/ml



#33 AR-1260-3

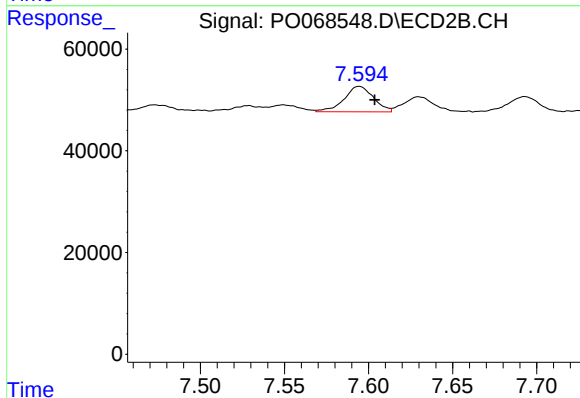
R.T.: 7.114 min
Delta R.T.: -0.009 min
Response: 70757
Conc: 32.47 ng/ml



#34 AR-1260-4

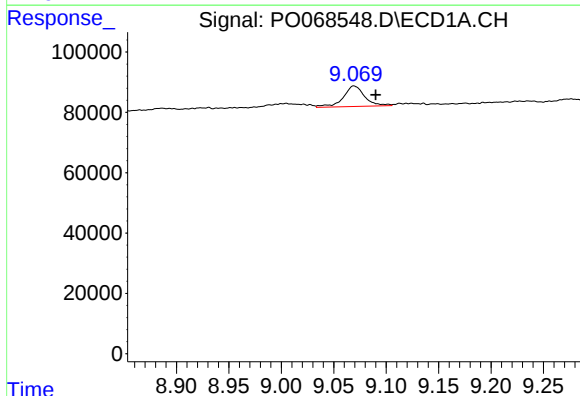
R.T.: 8.781 min
Delta R.T.: 0.012 min
Response: 3796
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



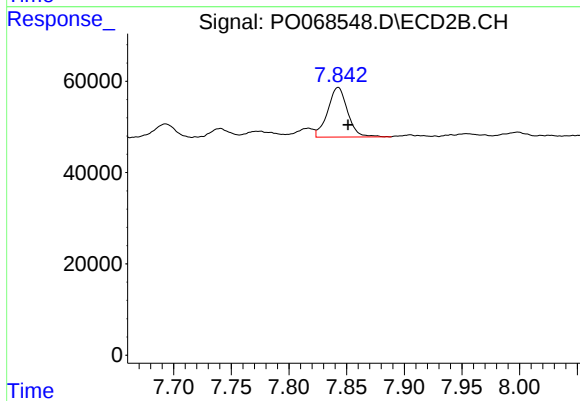
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 61005
Conc: 32.07 ng/ml



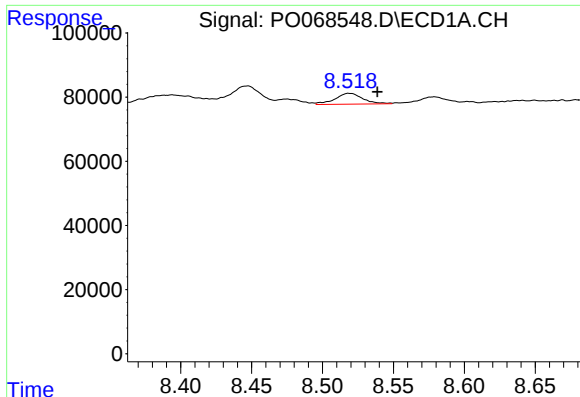
#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: -0.021 min
Response: 97599
Conc: 29.38 ng/ml



#35 AR-1260-5

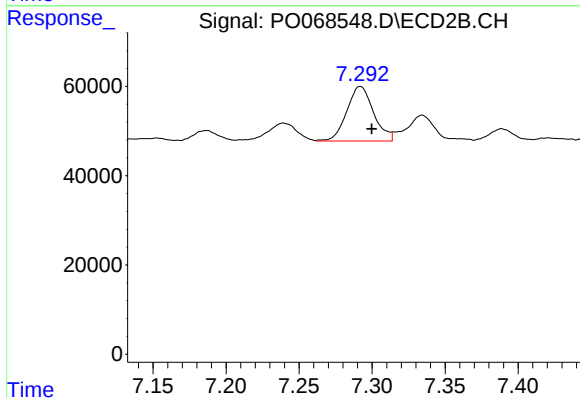
R.T.: 7.843 min
Delta R.T.: -0.009 min
Response: 129882
Conc: 29.22 ng/ml



#36 AR-1262-1

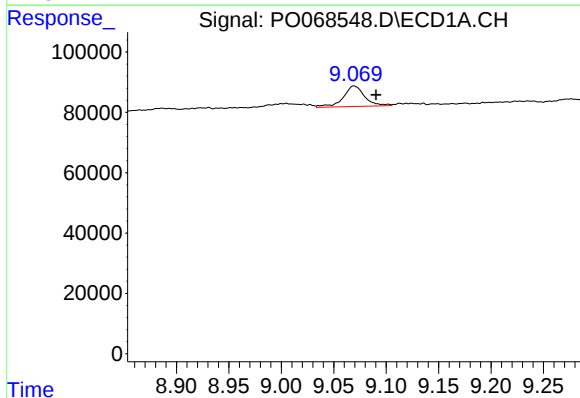
R.T.: 8.519 min
Delta R.T.: -0.019 min
Response: 46282
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



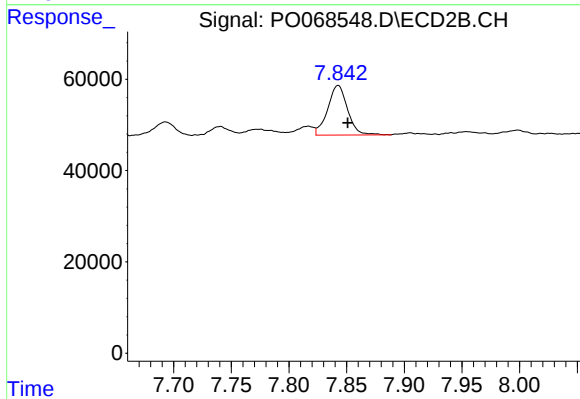
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 156251
Conc: 109.84 ng/ml



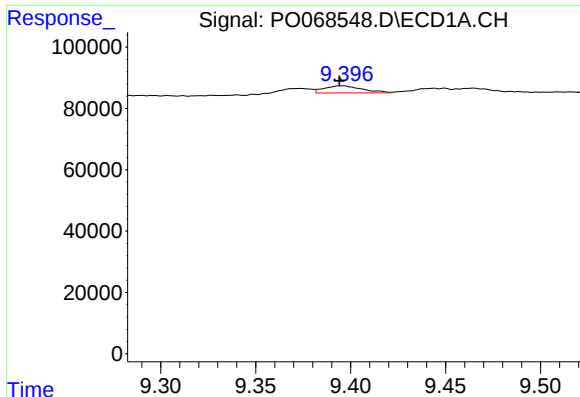
#37 AR-1262-2

R.T.: 9.069 min
Delta R.T.: -0.021 min
Response: 97599
Conc: 27.07 ng/ml



#37 AR-1262-2

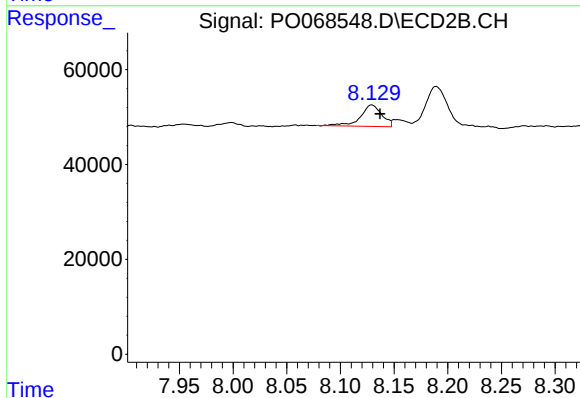
R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 129882
Conc: 27.95 ng/ml



#38 AR-1262-3

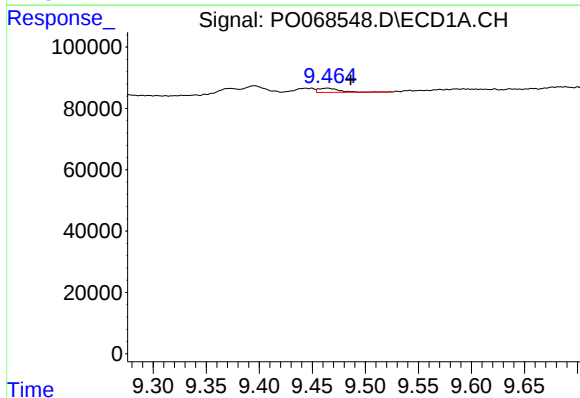
R.T.: 9.395 min
Delta R.T.: 0.001 min
Response: 32413
Conc: 12.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



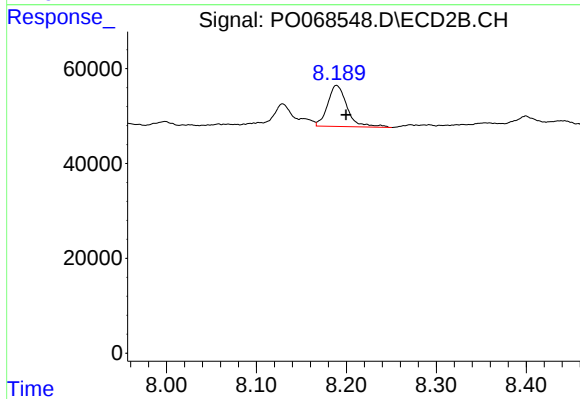
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 63071
Conc: 32.66 ng/ml



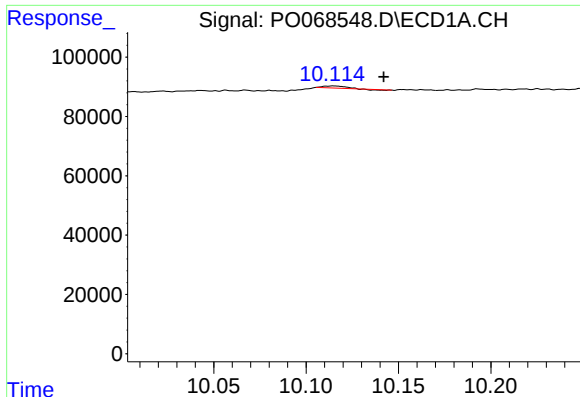
#39 AR-1262-4

R.T.: 9.464 min
Delta R.T.: -0.022 min
Response: 19048
Conc: 9.22 ng/ml



#39 AR-1262-4

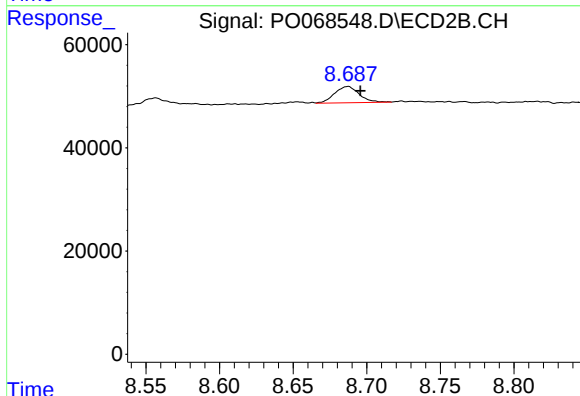
R.T.: 8.189 min
Delta R.T.: -0.011 min
Response: 130156
Conc: 37.06 ng/ml



#40 AR-1262-5

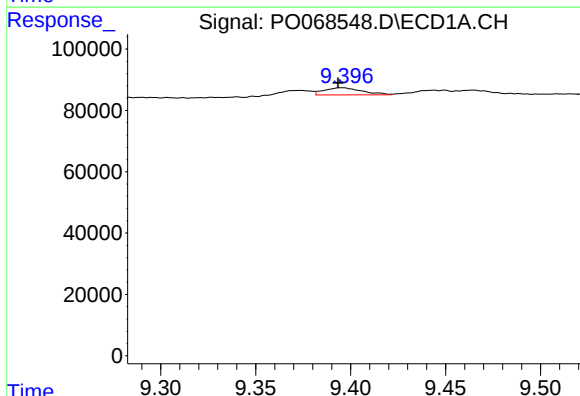
R.T.: 10.115 min
Delta R.T.: -0.027 min
Response: 5239
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



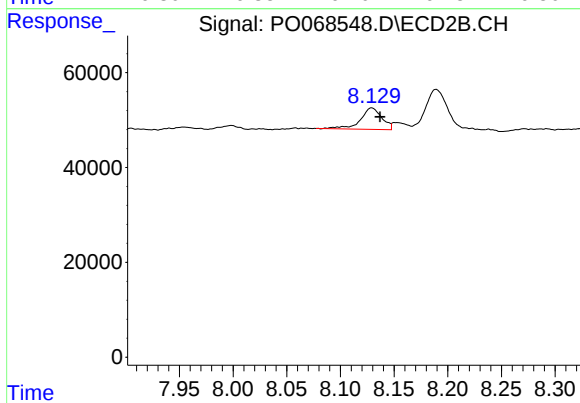
#40 AR-1262-5

R.T.: 8.687 min
Delta R.T.: -0.008 min
Response: 36673
Conc: 21.26 ng/ml



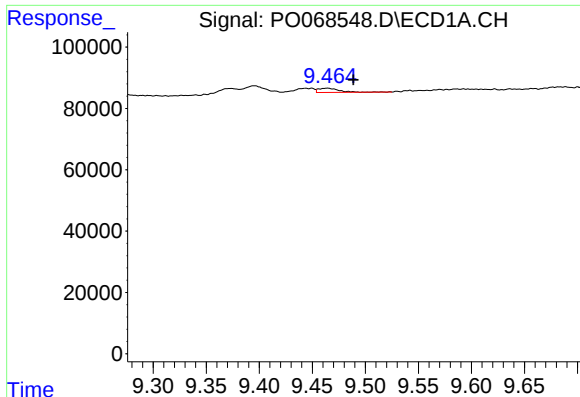
#41 AR-1268-1

R.T.: 9.395 min
Delta R.T.: 0.002 min
Response: 32413
Conc: 6.81 ng/ml



#41 AR-1268-1

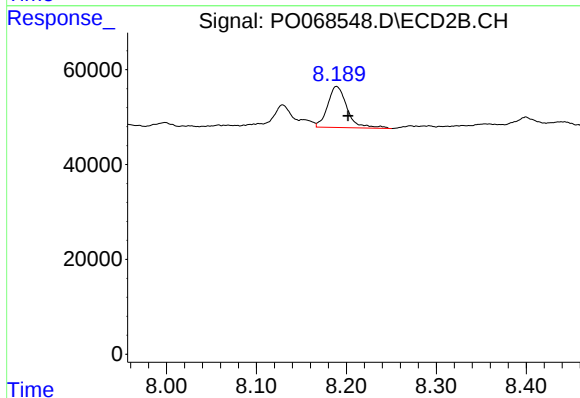
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 63071
Conc: 11.21 ng/ml



#42 AR-1268-2

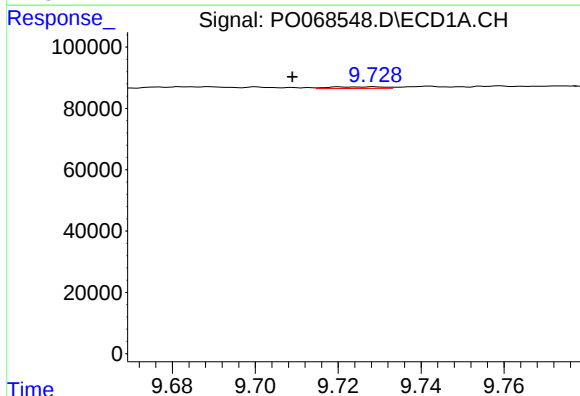
R.T.: 9.464 min
Delta R.T.: -0.025 min
Response: 19048
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



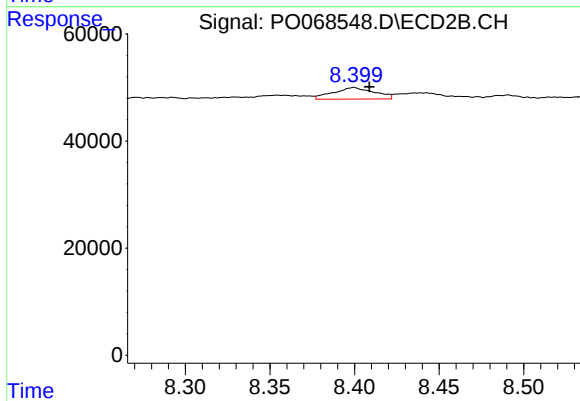
#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 130156
Conc: 25.44 ng/ml



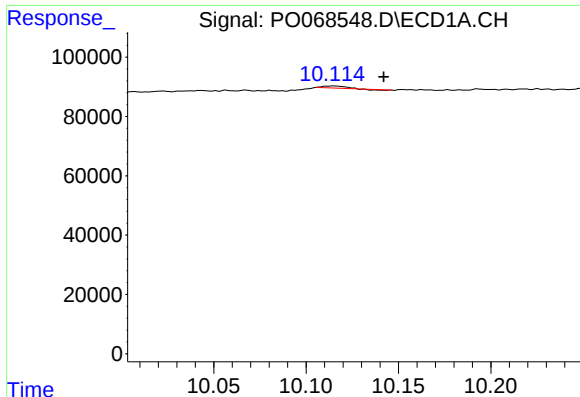
#43 AR-1268-3

R.T.: 9.729 min
Delta R.T.: 0.020 min
Response: 4745
Conc: 1.20 ng/ml



#43 AR-1268-3

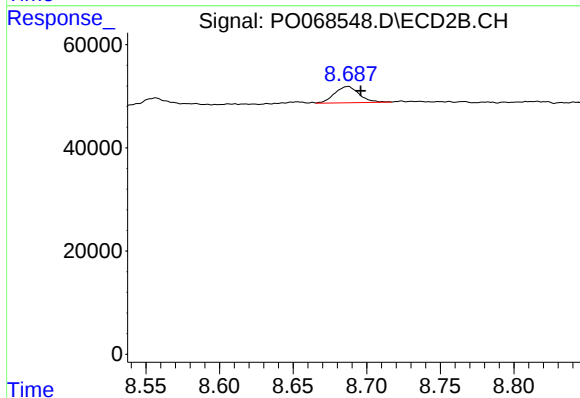
R.T.: 8.400 min
Delta R.T.: -0.009 min
Response: 36595
Conc: 8.63 ng/ml



#44 AR-1268-4

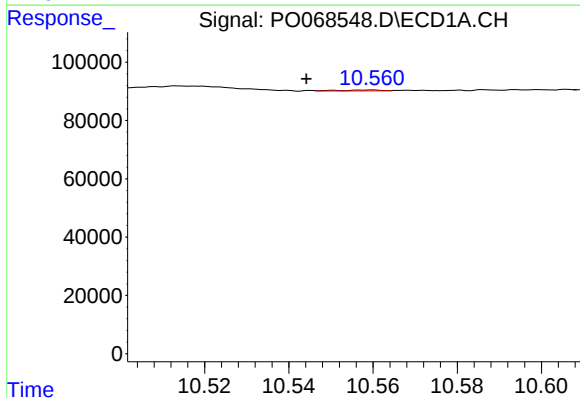
R.T.: 10.115 min
Delta R.T.: -0.027 min
Response: 5239
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



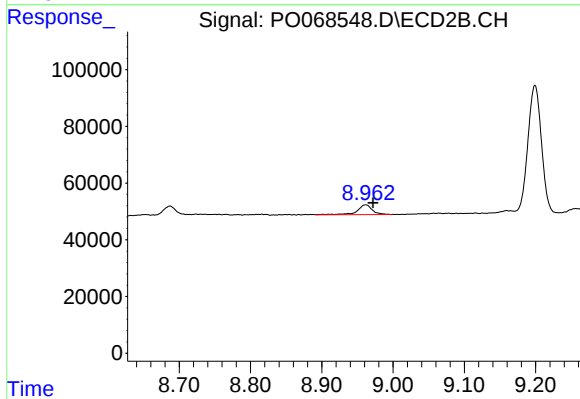
#44 AR-1268-4

R.T.: 8.687 min
Delta R.T.: -0.009 min
Response: 36673
Conc: 18.12 ng/ml



#45 AR-1268-5

R.T.: 10.559 min
Delta R.T.: 0.015 min
Response: 2486
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.010 min
Response: 51373
Conc: 3.90 ng/ml