

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068953.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 13:06
 Operator : DD\AJ
 Sample : L2932-15 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 14:02:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.409	3.566	144388	191419	5.292	5.388
2)	SA Decachlor...	10.072	8.771	189685	263885	4.224	5.157
Target Compounds							
3)	L1 AR-1016-1	5.652	0.000	47148	0	36.566	N.D. #
5)	L1 AR-1016-3	0.000	5.057	0	30351	N.D.	29.434 #
6)	L1 AR-1016-4	0.000	5.057	0	30351	N.D.	35.348 #
7)	L1 AR-1016-5	6.217	5.279	26163	32821	27.554	31.162
12)	L3 AR-1232-2	5.387	0.000	12337	0	31.201	N.D. #
13)	L3 AR-1232-3	0.000	5.057	0	30351	N.D.	69.542 #
14)	L3 AR-1232-4	0.000	5.057	0	30351	N.D.	84.225 #
15)	L3 AR-1232-5	6.006	5.279	36762	32821	132.618	78.446 #
16)	L4 AR-1242-1	5.652	0.000	47148	0	46.671	N.D. #
18)	L4 AR-1242-3	0.000	5.057	0	30351	N.D.	37.998 #
19)	L4 AR-1242-4	0.000	5.057	0	30351	N.D.	41.453 #
20)	L4 AR-1242-5	6.681	5.654	53368	233747	62.400	223.675 #
21)	L5 AR-1248-1	5.652	0.000	47148	0	59.931	N.D. #
22)	L5 AR-1248-2	6.006	5.057	36762	30351	36.491	26.280 #
23)	L5 AR-1248-3	6.217	5.057	26163	30351	21.213	28.200 #
24)	L5 AR-1248-4	6.642	5.279	75470	32821	51.271	23.649 #
25)	L5 AR-1248-5	6.681	5.697	53368	28810	37.791	20.157 #
26)	L6 AR-1254-1	6.610	5.654	153574	233747	105.407	103.245
27)	L6 AR-1254-2	6.838	5.815	309289	279258	132.785	139.324
28)	L6 AR-1254-3	7.214	6.226	463912	621203	181.115	187.576
29)	L6 AR-1254-4	7.510	6.467	429793	483960	211.730	217.193
30)	L6 AR-1254-5	7.933	6.891	594595	942923	273.954	293.105
31)	L7 AR-1260-1	7.380	6.364	241358	353478	133.535	168.224 #
32)	L7 AR-1260-2	7.646	6.563	306186	376519	136.831	138.333
33)	L7 AR-1260-3	7.991	6.708	77475	394372	44.581	162.282 #
34)	L7 AR-1260-4	8.224	7.190	241955	62561	118.674	29.316 #
35)	L7 AR-1260-5	8.546	7.441	128451	121300	28.833	21.004 #
36)	L8 AR-1262-1	7.991	6.891	77475	942923	30.517	550.827 #
37)	L8 AR-1262-2	8.546	7.441	128451	121300	26.046	19.101 #
38)	L8 AR-1262-3	8.837	7.748	92514	47050	41.741	18.935 #
39)	L8 AR-1262-4	8.837	7.781	92514	169512	65.675	35.309 #
40)	L8 AR-1262-5	9.467	8.282	23414	28830	12.448	12.307
41)	L9 AR-1268-1	8.837	7.748	92514	47050	15.150	6.182 #
42)	L9 AR-1268-2	8.837	7.781	92514	169512	15.939	23.774 #
44)	L9 AR-1268-4	9.467	8.282	23414	28830	10.713	10.579
45)	L9 AR-1268-5	9.800	0.000	86384	0	4.991	N.D. #

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

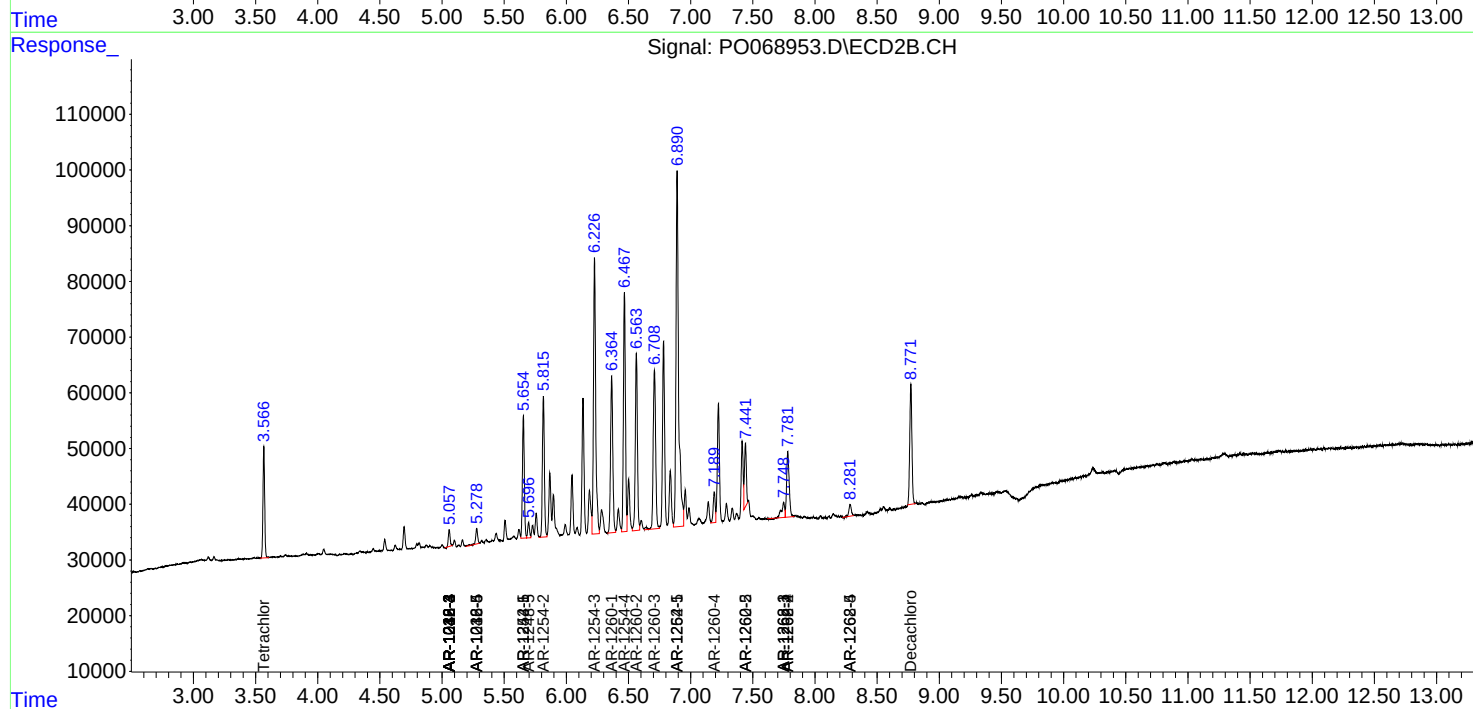
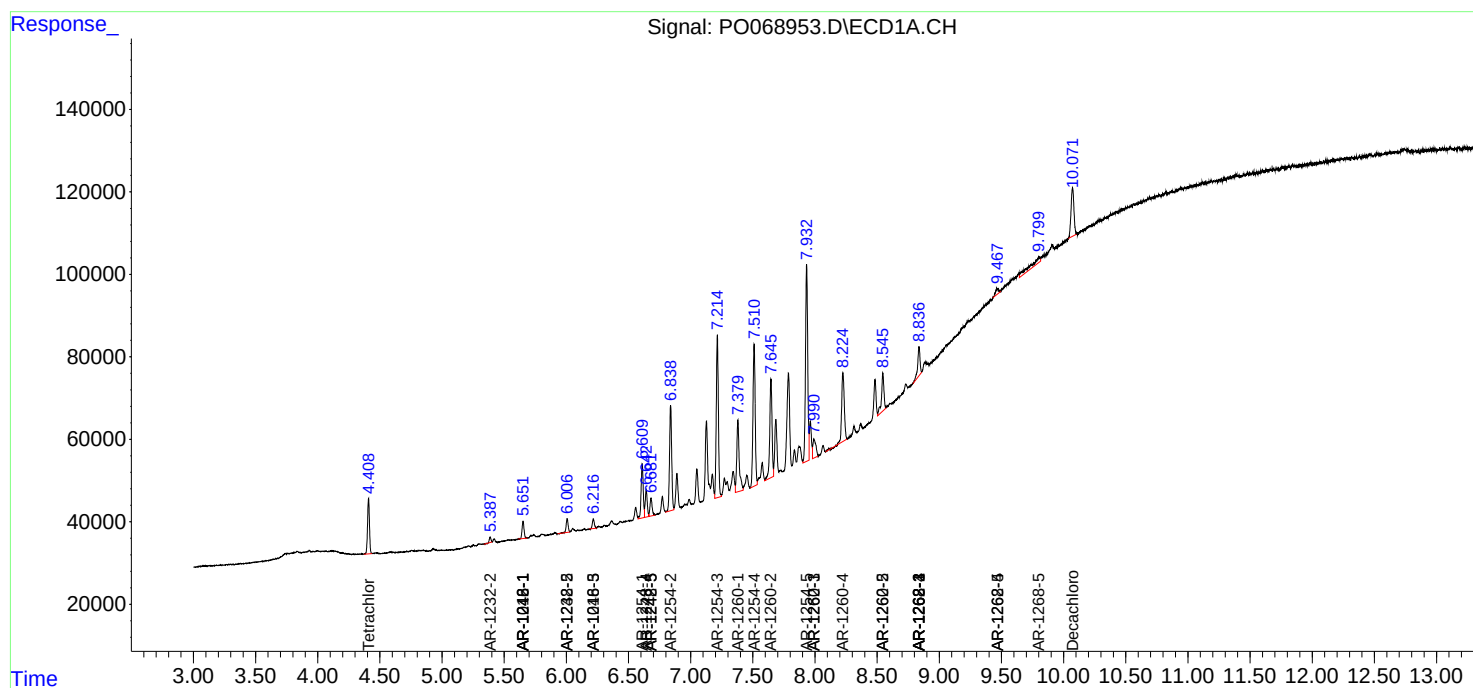
Instrument :
ECD_O
ClientSampleId :

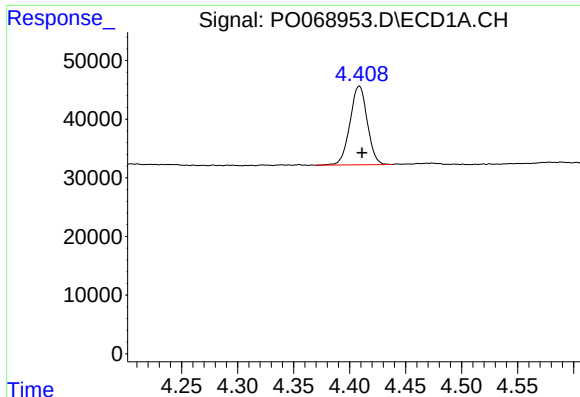
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
Data File : P0068953.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 13:06
Operator : DD\AJ
Sample : L2932-15 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:02:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

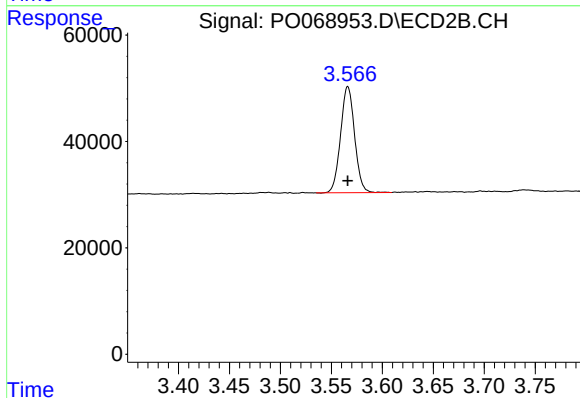




#1 Tetrachloro-m-xylene

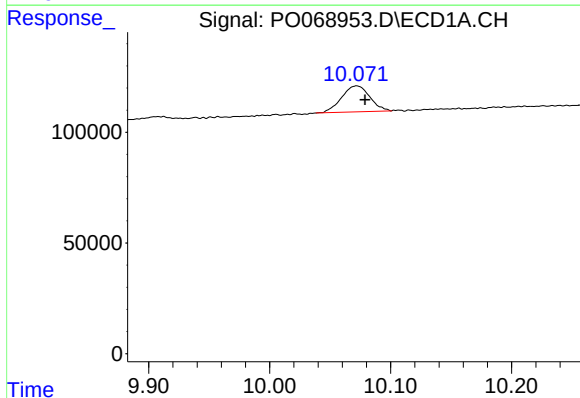
R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 144388
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



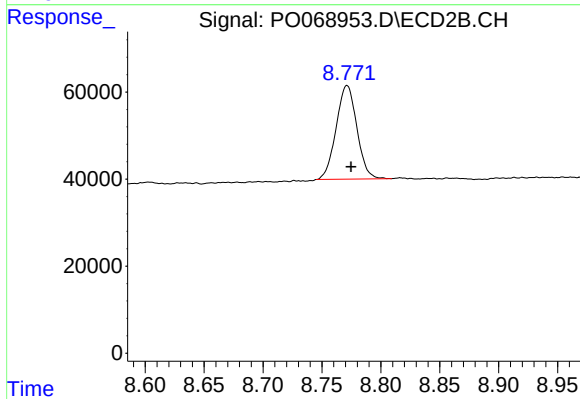
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 191419
Conc: 5.39 ng/ml



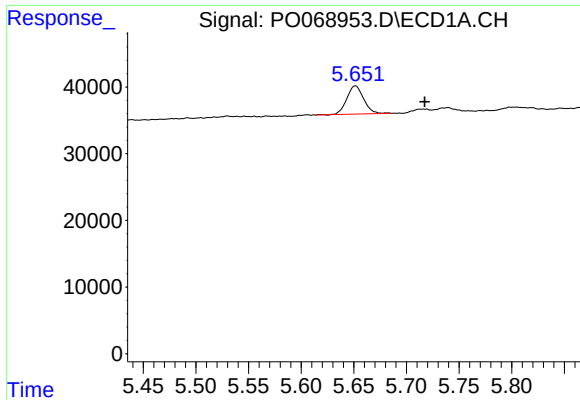
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 189685
Conc: 4.22 ng/ml



#2 Decachlorobiphenyl

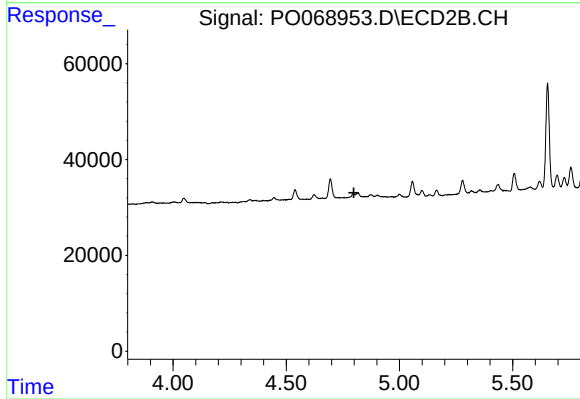
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 263885
Conc: 5.16 ng/ml



#3 AR-1016-1

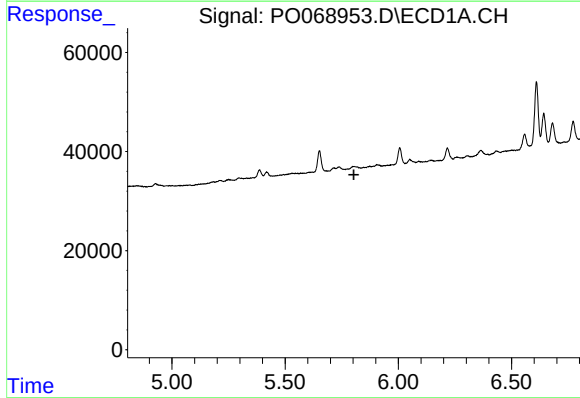
R.T.: 5.652 min
Delta R.T.: -0.066 min
Response: 47148
Conc: 36.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



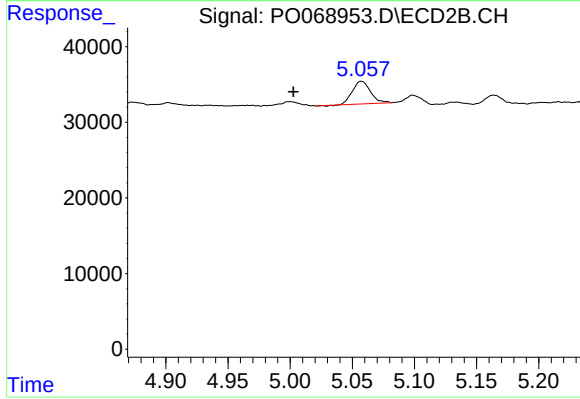
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



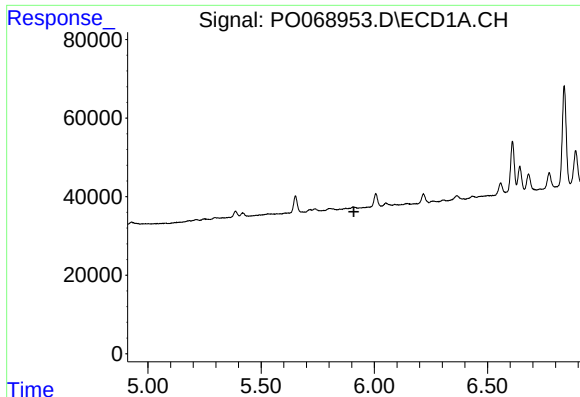
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#5 AR-1016-3

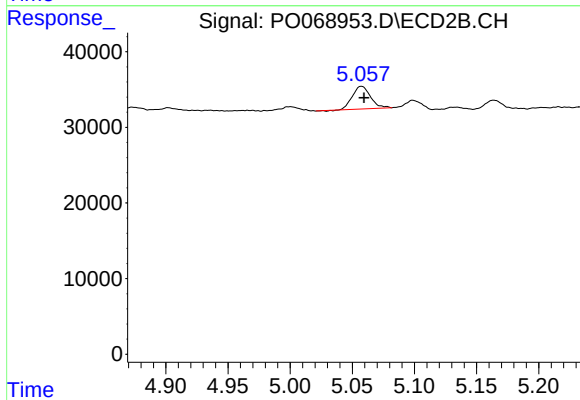
R.T.: 5.057 min
Delta R.T.: 0.055 min
Response: 30351
Conc: 29.43 ng/ml



#6 AR-1016-4

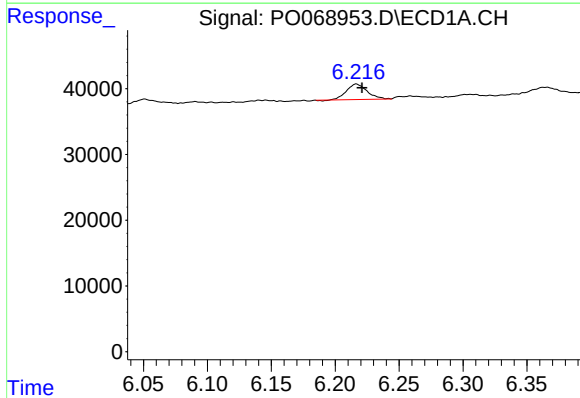
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



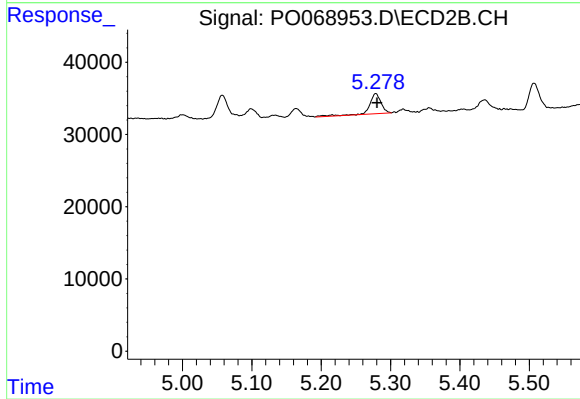
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 30351
Conc: 35.35 ng/ml



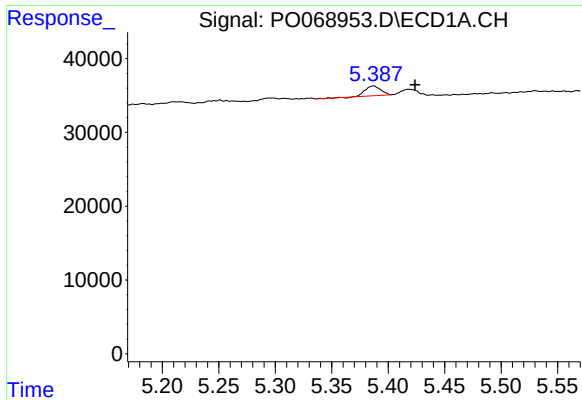
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: -0.004 min
Response: 26163
Conc: 27.55 ng/ml



#7 AR-1016-5

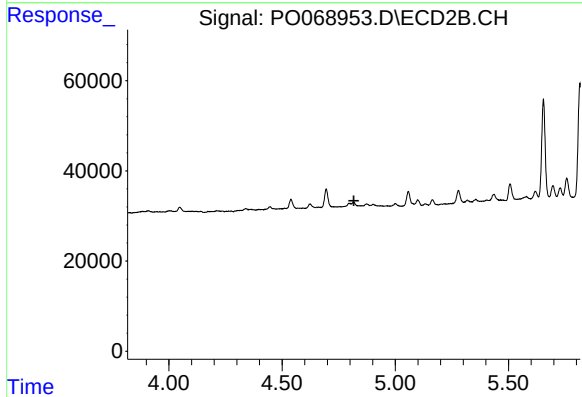
R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 32821
Conc: 31.16 ng/ml



#12 AR-1232-2

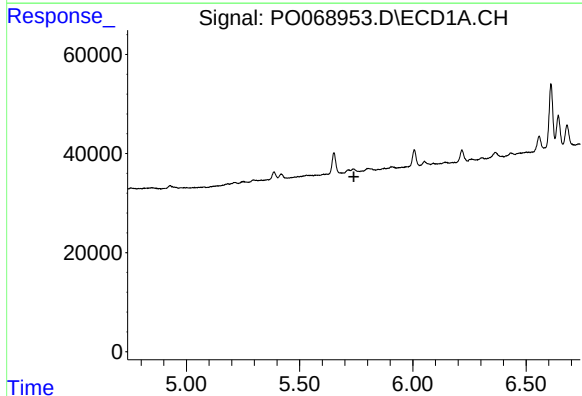
R.T.: 5.387 min
Delta R.T.: -0.037 min
Response: 12337
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



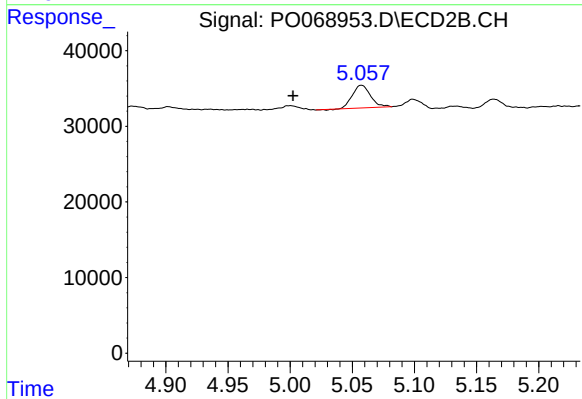
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



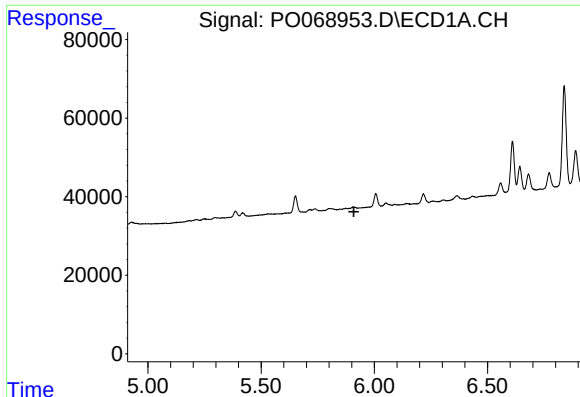
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#13 AR-1232-3

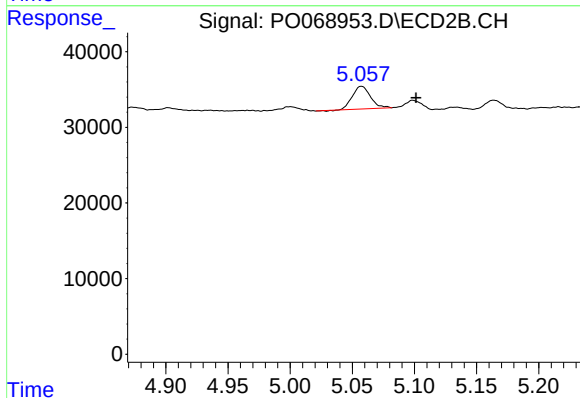
R.T.: 5.057 min
Delta R.T.: 0.055 min
Response: 30351
Conc: 69.54 ng/ml



#14 AR-1232-4

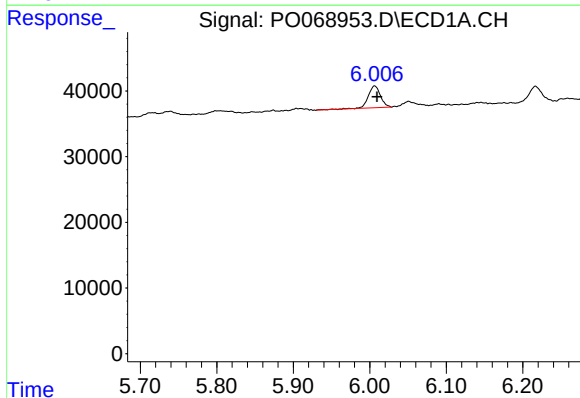
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



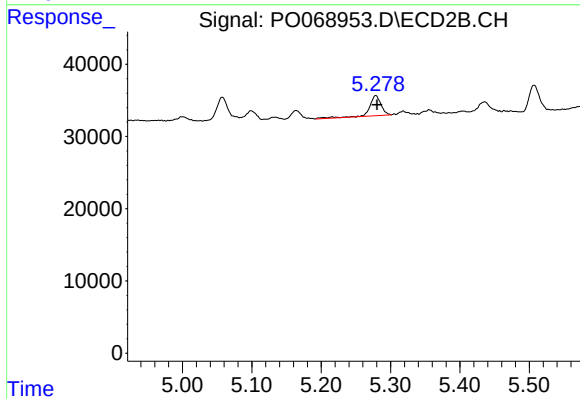
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.044 min
Response: 30351
Conc: 84.22 ng/ml



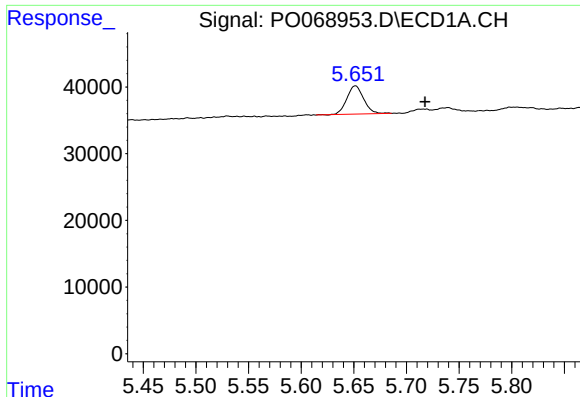
#15 AR-1232-5

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 36762
Conc: 132.62 ng/ml



#15 AR-1232-5

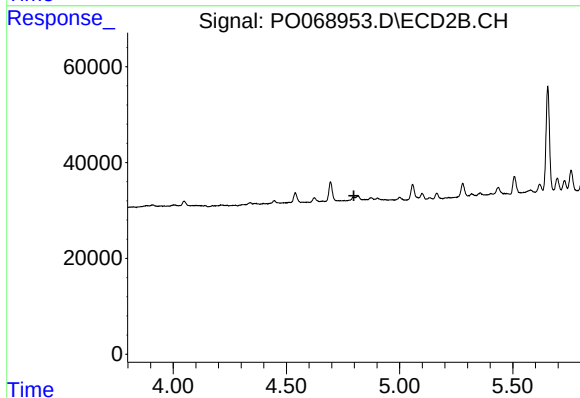
R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 32821
Conc: 78.45 ng/ml



#16 AR-1242-1

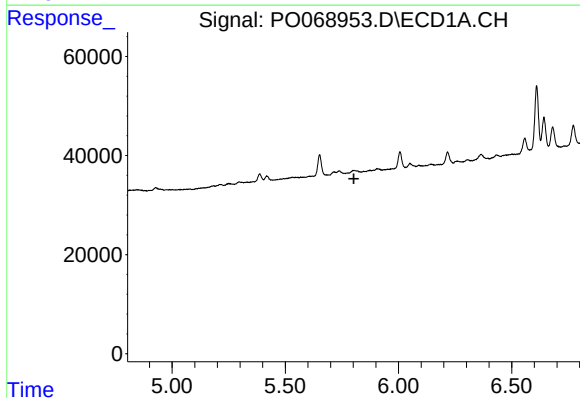
R.T.: 5.652 min
Delta R.T.: -0.066 min
Response: 47148
Conc: 46.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



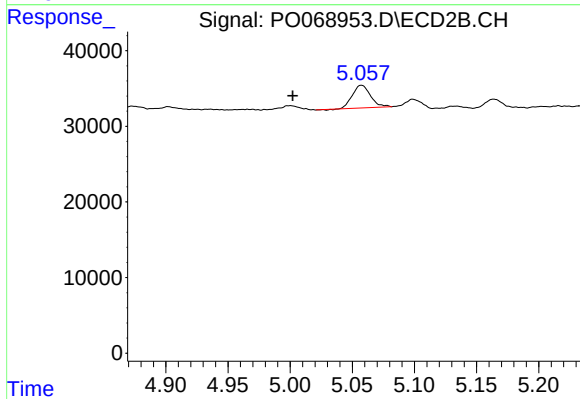
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



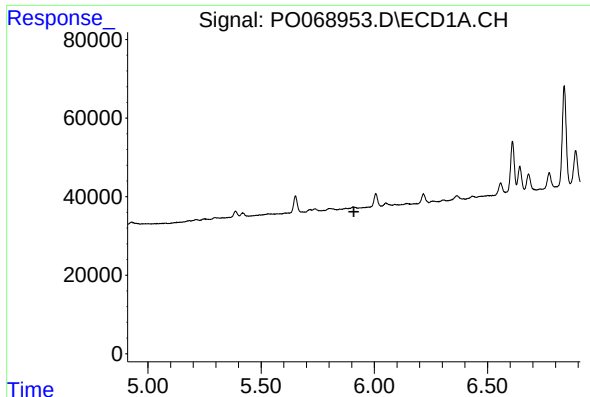
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#18 AR-1242-3

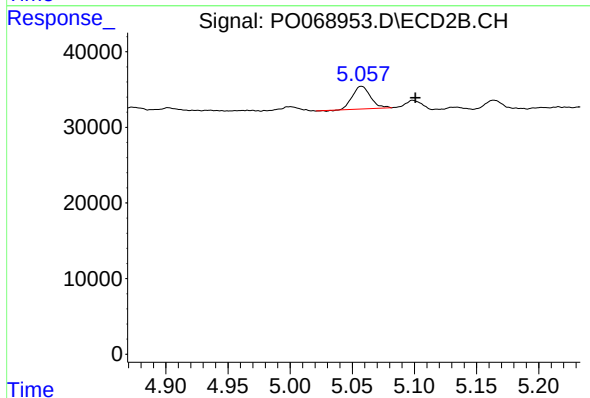
R.T.: 5.057 min
Delta R.T.: 0.055 min
Response: 30351
Conc: 38.00 ng/ml



#19 AR-1242-4

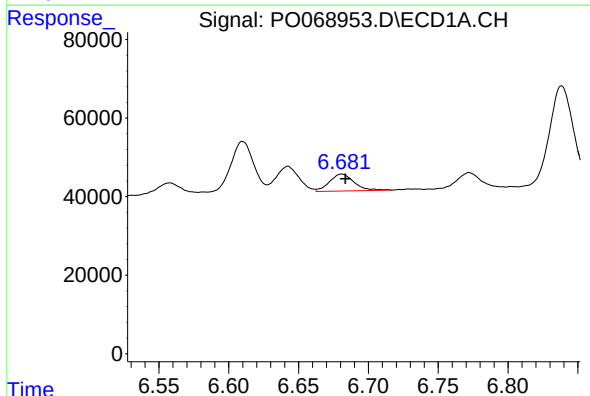
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



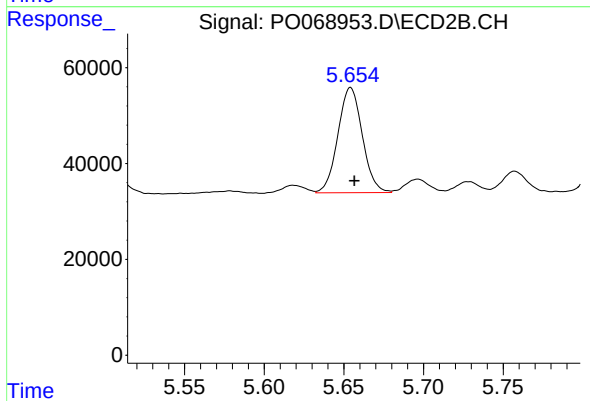
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.043 min
Response: 30351
Conc: 41.45 ng/ml



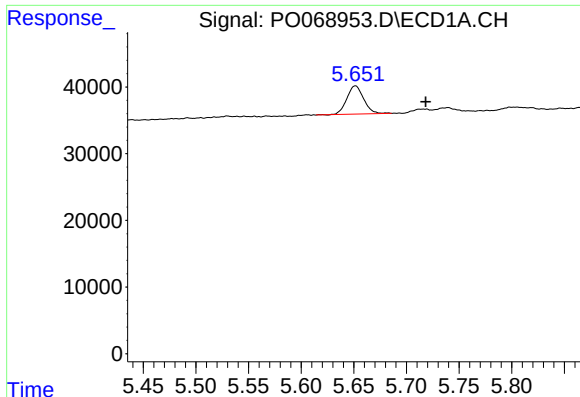
#20 AR-1242-5

R.T.: 6.681 min
Delta R.T.: -0.002 min
Response: 53368
Conc: 62.40 ng/ml



#20 AR-1242-5

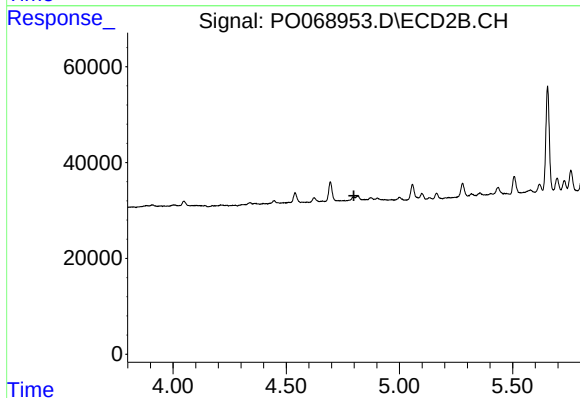
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 233747
Conc: 223.68 ng/ml



#21 AR-1248-1

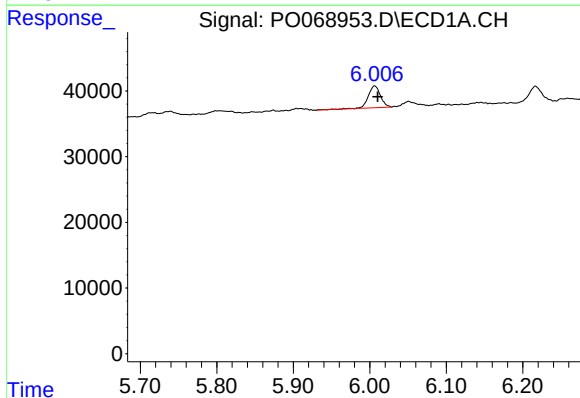
R.T.: 5.652 min
Delta R.T.: -0.067 min
Response: 47148
Conc: 59.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



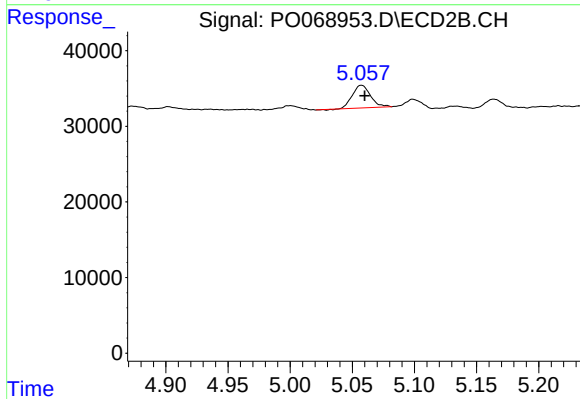
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



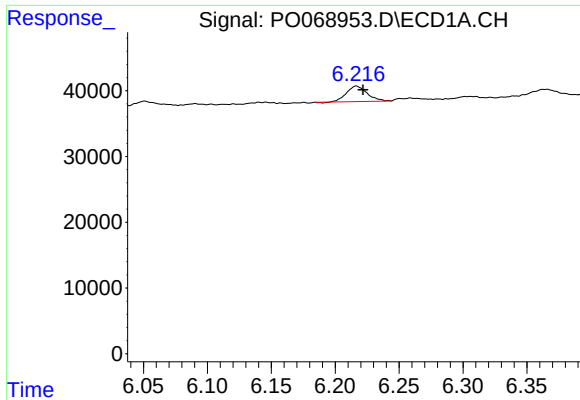
#22 AR-1248-2

R.T.: 6.006 min
Delta R.T.: -0.004 min
Response: 36762
Conc: 36.49 ng/ml



#22 AR-1248-2

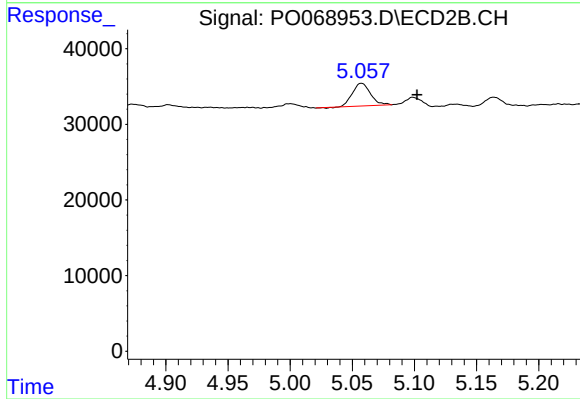
R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 30351
Conc: 26.28 ng/ml



#23 AR-1248-3

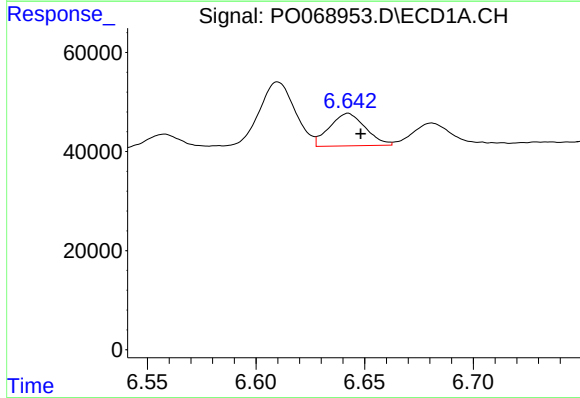
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 26163
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



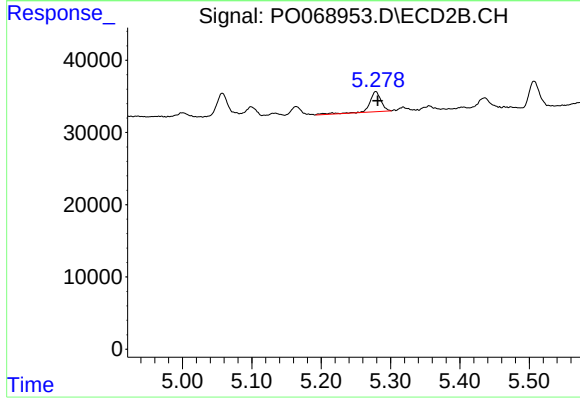
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.045 min
Response: 30351
Conc: 28.20 ng/ml



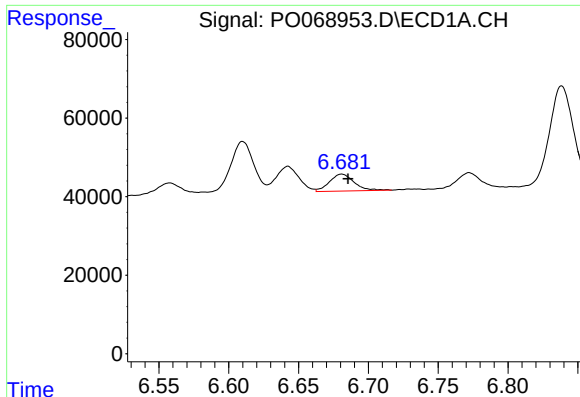
#24 AR-1248-4

R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 75470
Conc: 51.27 ng/ml



#24 AR-1248-4

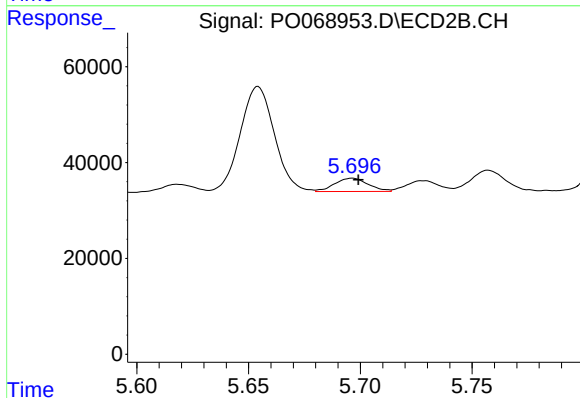
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 32821
Conc: 23.65 ng/ml



#25 AR-1248-5

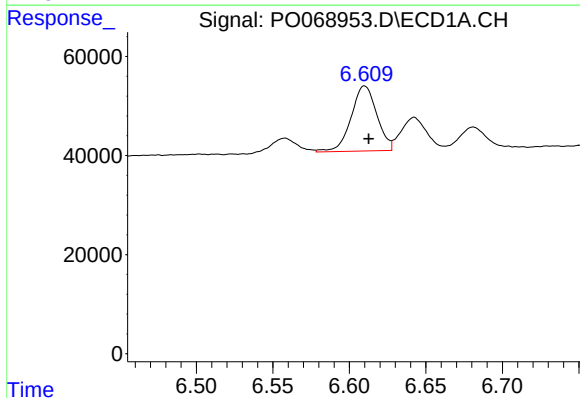
R.T.: 6.681 min
Delta R.T.: -0.004 min
Response: 53368
Conc: 37.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



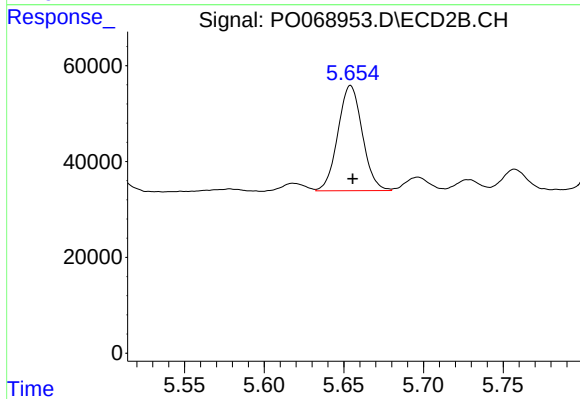
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 28810
Conc: 20.16 ng/ml



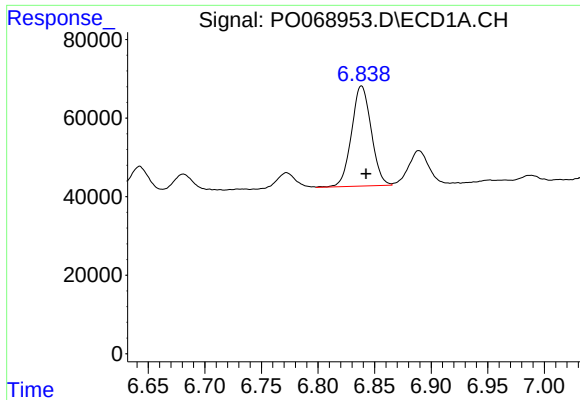
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 153574
Conc: 105.41 ng/ml



#26 AR-1254-1

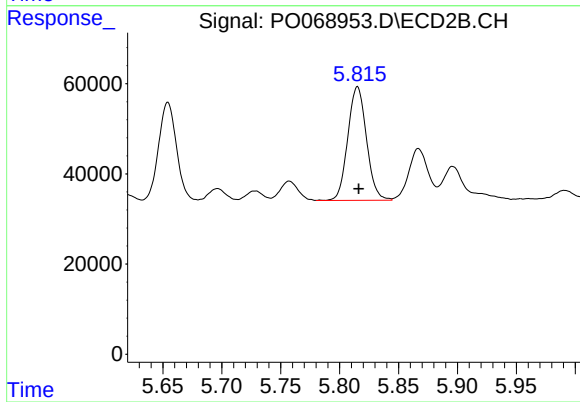
R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 233747
Conc: 103.25 ng/ml



#27 AR-1254-2

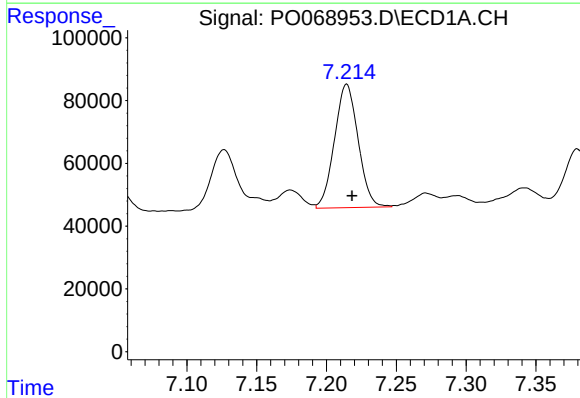
R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 309289
Conc: 132.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



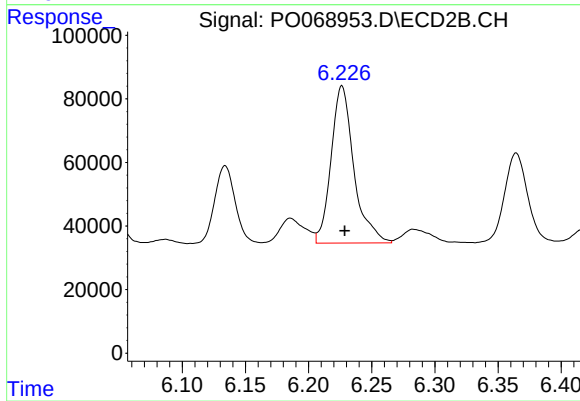
#27 AR-1254-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 279258
Conc: 139.32 ng/ml



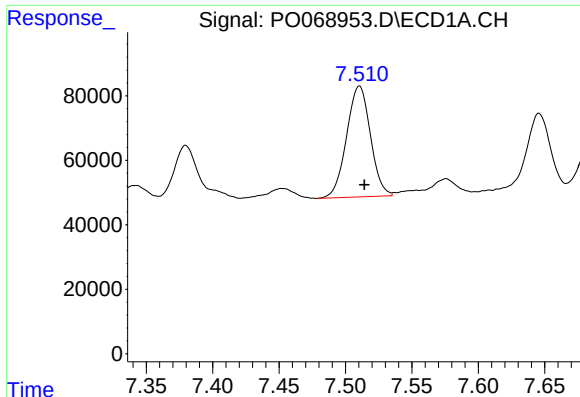
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 463912
Conc: 181.11 ng/ml



#28 AR-1254-3

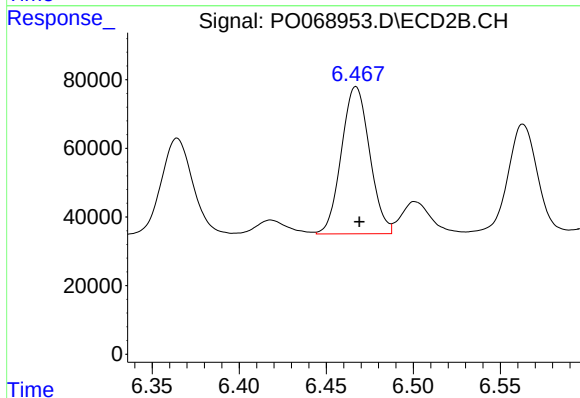
R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 621203
Conc: 187.58 ng/ml



#29 AR-1254-4

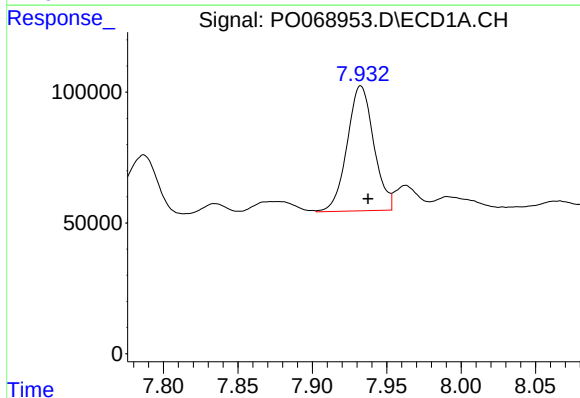
R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 429793
Conc: 211.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



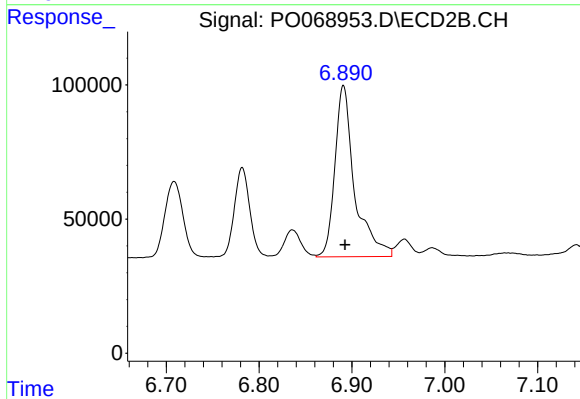
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 483960
Conc: 217.19 ng/ml



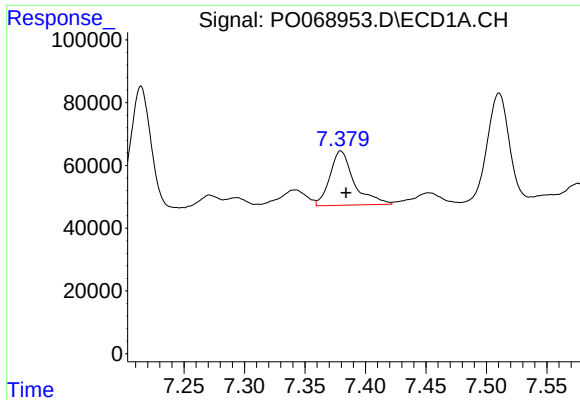
#30 AR-1254-5

R.T.: 7.933 min
Delta R.T.: -0.005 min
Response: 594595
Conc: 273.95 ng/ml



#30 AR-1254-5

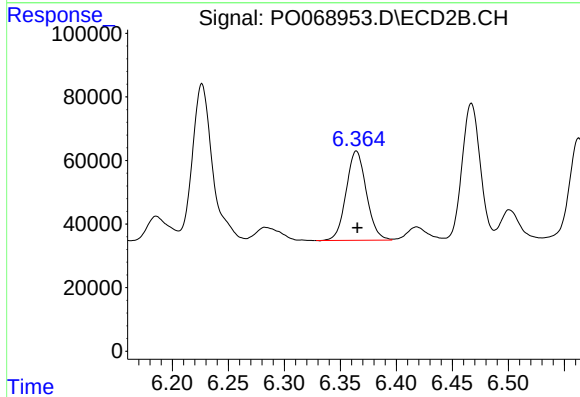
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 942923
Conc: 293.11 ng/ml



#31 AR-1260-1

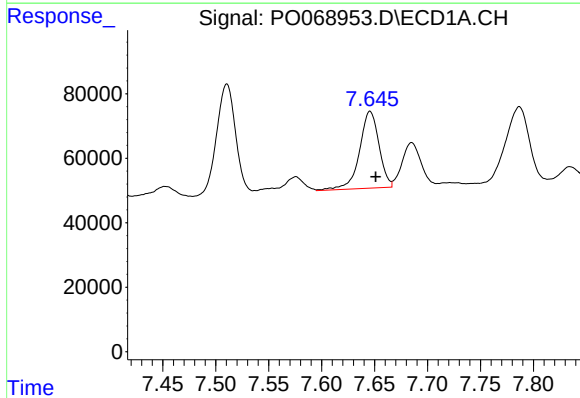
R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 241358
Conc: 133.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



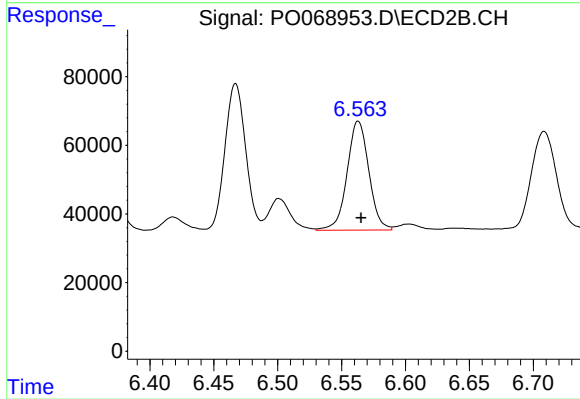
#31 AR-1260-1

R.T.: 6.364 min
Delta R.T.: -0.001 min
Response: 353478
Conc: 168.22 ng/ml



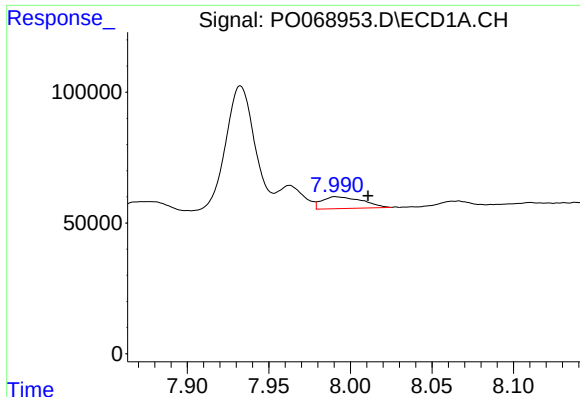
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 306186
Conc: 136.83 ng/ml



#32 AR-1260-2

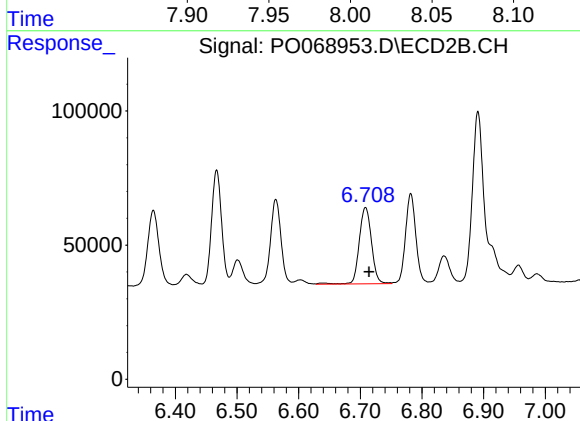
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 376519
Conc: 138.33 ng/ml



#33 AR-1260-3

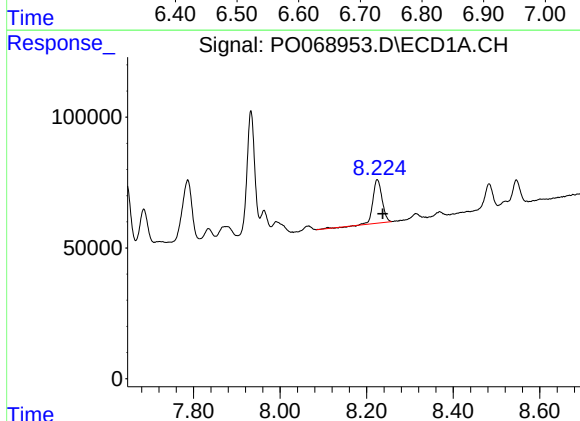
R.T.: 7.991 min
Delta R.T.: -0.020 min
Response: 77475
Conc: 44.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



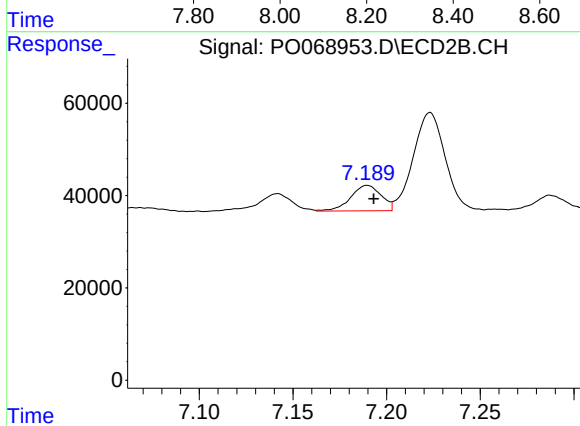
#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 394372
Conc: 162.28 ng/ml



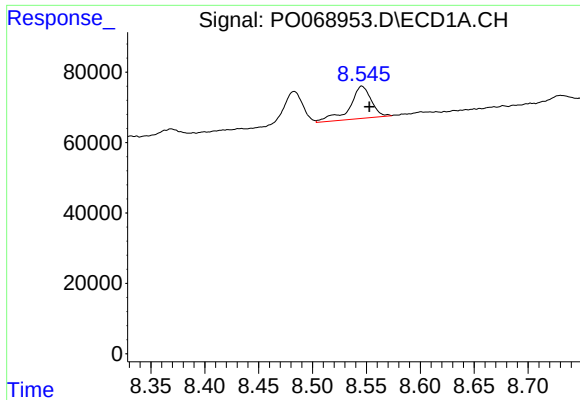
#34 AR-1260-4

R.T.: 8.224 min
Delta R.T.: -0.013 min
Response: 241955
Conc: 118.67 ng/ml



#34 AR-1260-4

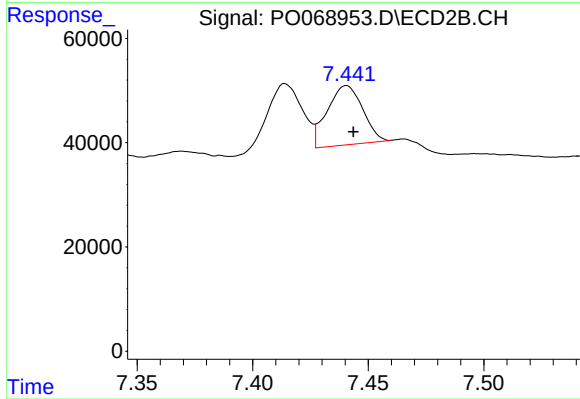
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 62561
Conc: 29.32 ng/ml



#35 AR-1260-5

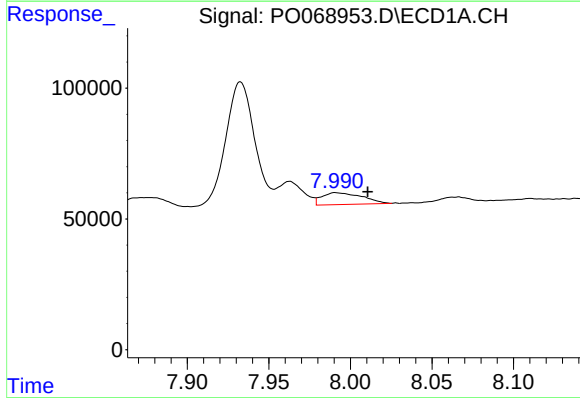
R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 128451
Conc: 28.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



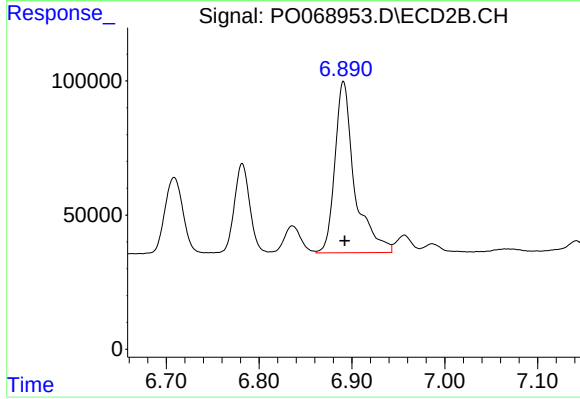
#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 121300
Conc: 21.00 ng/ml



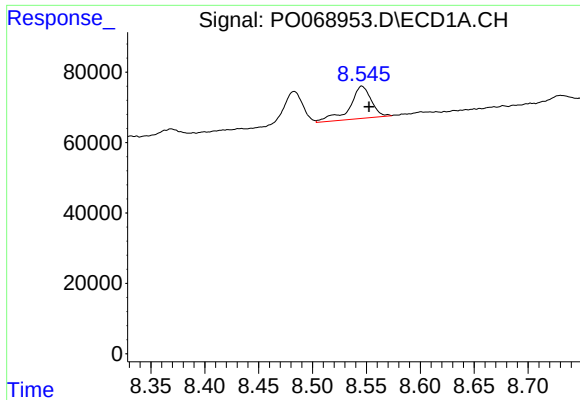
#36 AR-1262-1

R.T.: 7.991 min
Delta R.T.: -0.020 min
Response: 77475
Conc: 30.52 ng/ml



#36 AR-1262-1

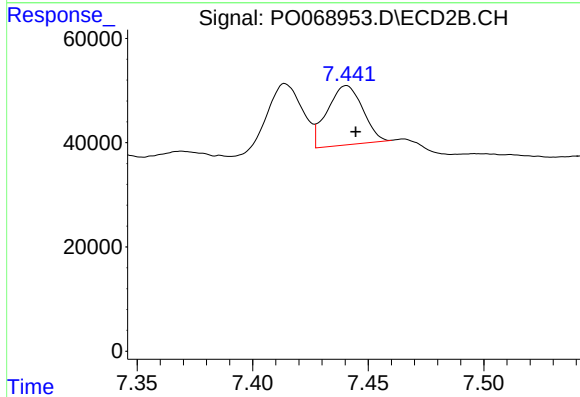
R.T.: 6.891 min
Delta R.T.: -0.001 min
Response: 942923
Conc: 550.83 ng/ml



#37 AR-1262-2

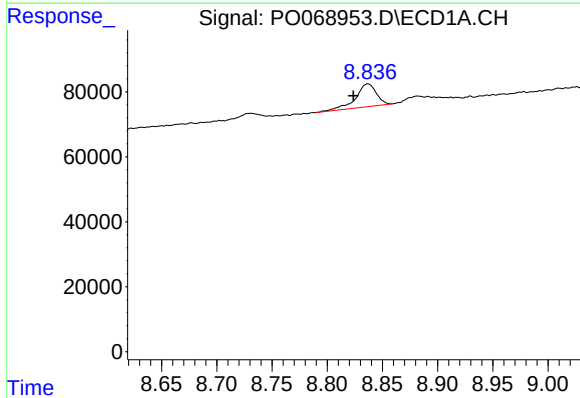
R.T.: 8.546 min
Delta R.T.: -0.006 min
Response: 128451
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



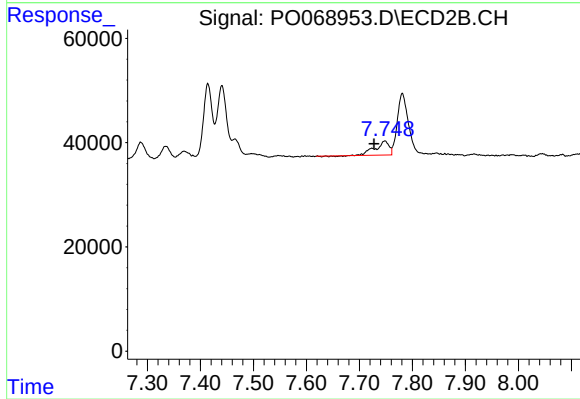
#37 AR-1262-2

R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 121300
Conc: 19.10 ng/ml



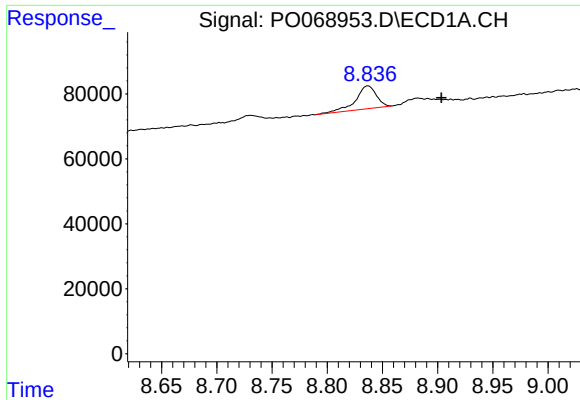
#38 AR-1262-3

R.T.: 8.837 min
Delta R.T.: 0.013 min
Response: 92514
Conc: 41.74 ng/ml



#38 AR-1262-3

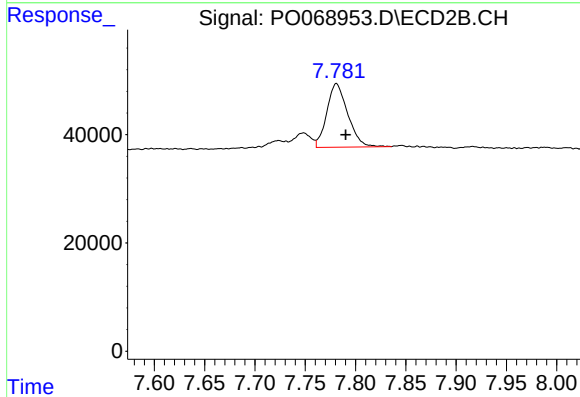
R.T.: 7.748 min
Delta R.T.: 0.020 min
Response: 47050
Conc: 18.94 ng/ml



#39 AR-1262-4

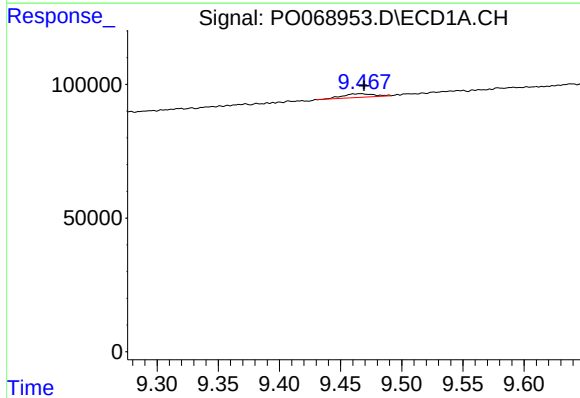
R.T.: 8.837 min
Delta R.T.: -0.067 min
Response: 92514
Conc: 65.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



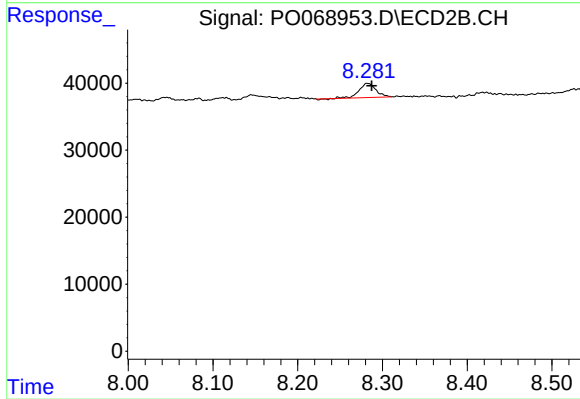
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.009 min
Response: 169512
Conc: 35.31 ng/ml



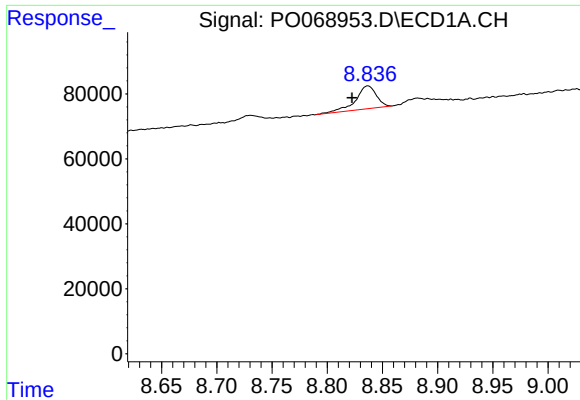
#40 AR-1262-5

R.T.: 9.467 min
Delta R.T.: -0.002 min
Response: 23414
Conc: 12.45 ng/ml



#40 AR-1262-5

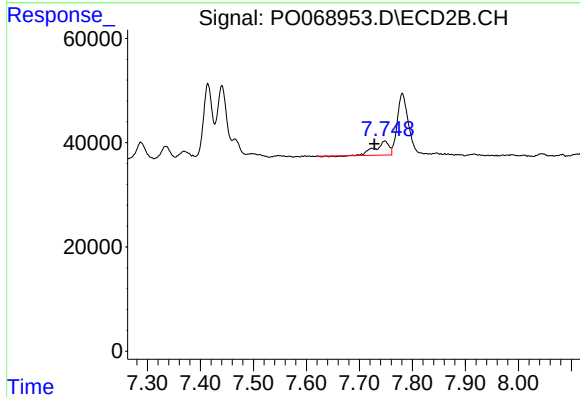
R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 28830
Conc: 12.31 ng/ml



#41 AR-1268-1

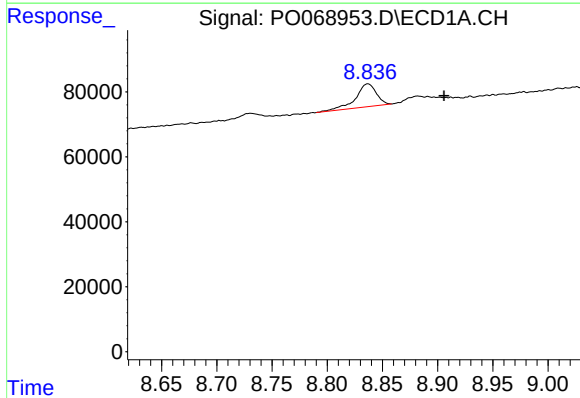
R.T.: 8.837 min
Delta R.T.: 0.014 min
Response: 92514
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



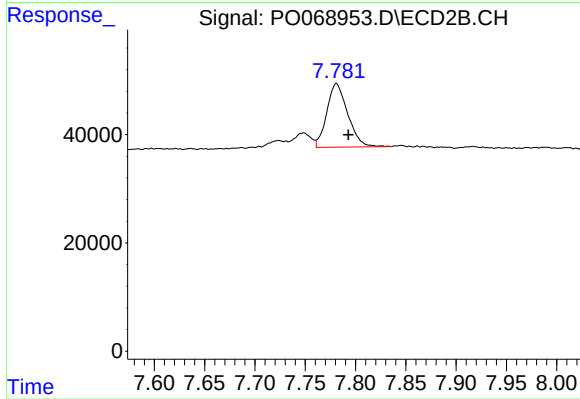
#41 AR-1268-1

R.T.: 7.748 min
Delta R.T.: 0.020 min
Response: 47050
Conc: 6.18 ng/ml



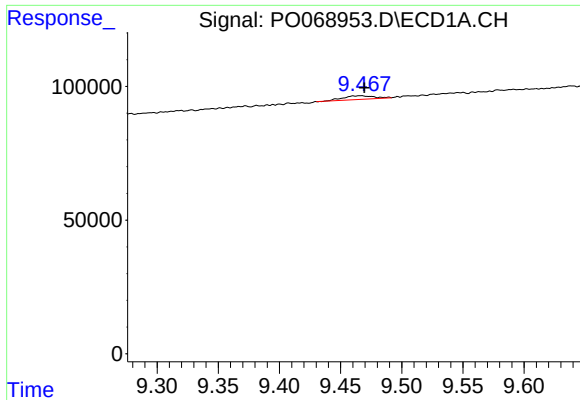
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: -0.069 min
Response: 92514
Conc: 15.94 ng/ml



#42 AR-1268-2

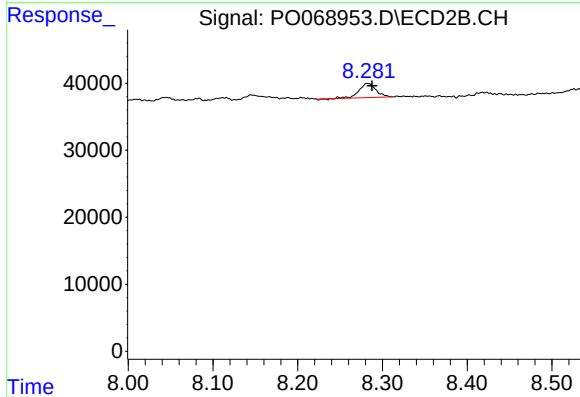
R.T.: 7.781 min
Delta R.T.: -0.012 min
Response: 169512
Conc: 23.77 ng/ml



#44 AR-1268-4

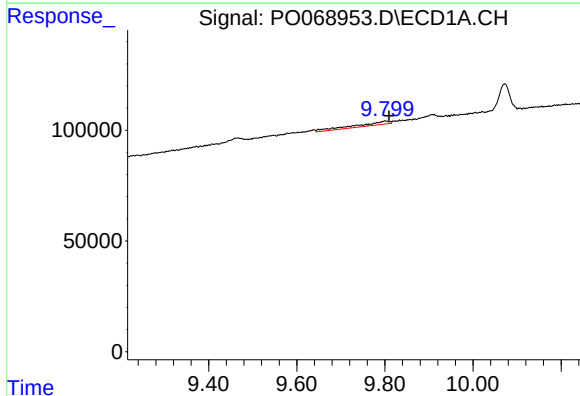
R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 23414
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



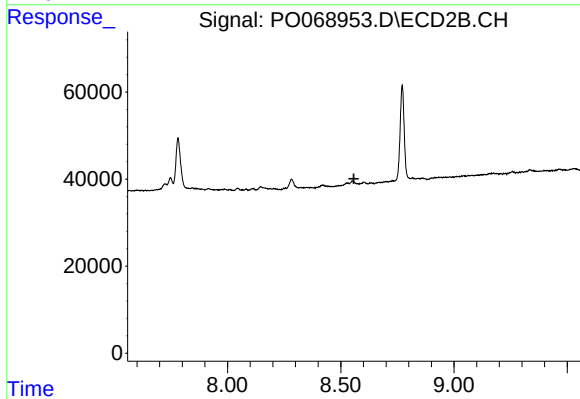
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 28830
Conc: 10.58 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: -0.009 min
Response: 86384
Conc: 4.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.