

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
 Data File : PP043190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2022 19:50
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:26:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.870	4.038	1091151	1178543	46.115	47.187
2)	SA Decachlor...	10.790	9.364	824480	903543	56.400	46.320
Target Compounds							
3)	L1 AR-1016-1	6.172	5.300	260693	368708	351.159	360.149
4)	L1 AR-1016-2	6.195	5.320	391006	515612	340.025	361.035
5)	L1 AR-1016-3	6.261	5.514	240950	278884	338.512	348.683
6)	L1 AR-1016-4	6.366	5.565	195550	212117	322.498	341.294
7)	L1 AR-1016-5	6.681	5.796	187653	247656	327.799	332.142
8)	L2 AR-1221-1	5.109	4.296	33737	42019	126.731	125.838
9)	L2 AR-1221-2	5.212	4.396	50258	63766	248.689	262.085
10)	L2 AR-1221-3	5.296	4.486	176150	214146	268.294	273.168
11)	L3 AR-1232-1	5.296	4.486	176150	214146	308.841	328.896
12)	L3 AR-1232-2	5.880	5.320	213816	515612	788.307	822.194
13)	L3 AR-1232-3	6.195	5.514	391006	278884	801.075	843.350
14)	L3 AR-1232-4	6.366	5.609	195550	267756	818.414	907.115
15)	L3 AR-1232-5	6.467	5.796	143454	247656	913.055	803.004
16)	L4 AR-1242-1	6.172	5.300	260693	368708	440.012	460.089
17)	L4 AR-1242-2	6.195	5.320	391006	515612	438.262	455.369
18)	L4 AR-1242-3	6.261	5.514	240950	278884	434.260	437.392
19)	L4 AR-1242-4	6.366	5.609	195550	267756	429.798	435.902
20)	L4 AR-1242-5	7.144	6.176	192729	347553	429.663	483.004
21)	L5 AR-1248-1	6.172	5.300	260693	368708	636.045	656.373
22)	L5 AR-1248-2	6.467	5.565	143454	212117	254.808	261.343
23)	L5 AR-1248-3	6.681	5.609	187653	267756	276.775	311.530
24)	L5 AR-1248-4	7.105	5.796	178524	247656	247.500	258.048
25)	L5 AR-1248-5	7.144	6.219	192729	303665	264.147	318.077
26)	L6 AR-1254-1	7.076	6.176	132127	347553	168.386	224.126 #
27)	L6 AR-1254-2	7.308	6.335	160109	83718	127.213	61.668 #
28)	L6 AR-1254-3	7.683	6.758	65702	112393	50.642	52.546
29)	L6 AR-1254-4	7.978	6.998	47753	80356	54.636	64.408
30)	L6 AR-1254-5	8.407	7.429	12160	25682	12.978	15.061
31)	L7 AR-1260-1	0.000	6.908	0	40659	N.D.	31.456 #
32)	L7 AR-1260-2	8.111	7.090	16635	21456	16.107	13.737
33)	L7 AR-1260-3	0.000	7.245	0	12967	N.D.	8.972 #
36)	L8 AR-1262-1	0.000	7.429	0	25682	N.D.	28.369 #

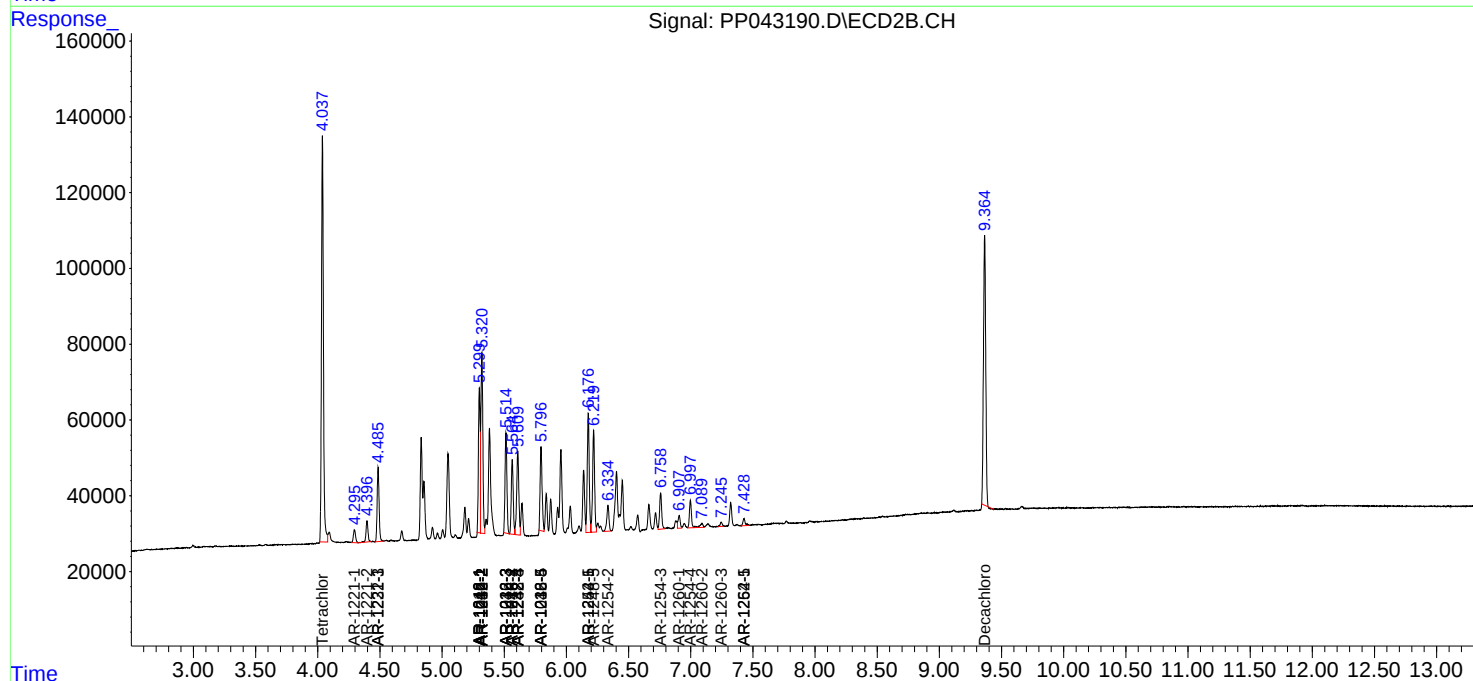
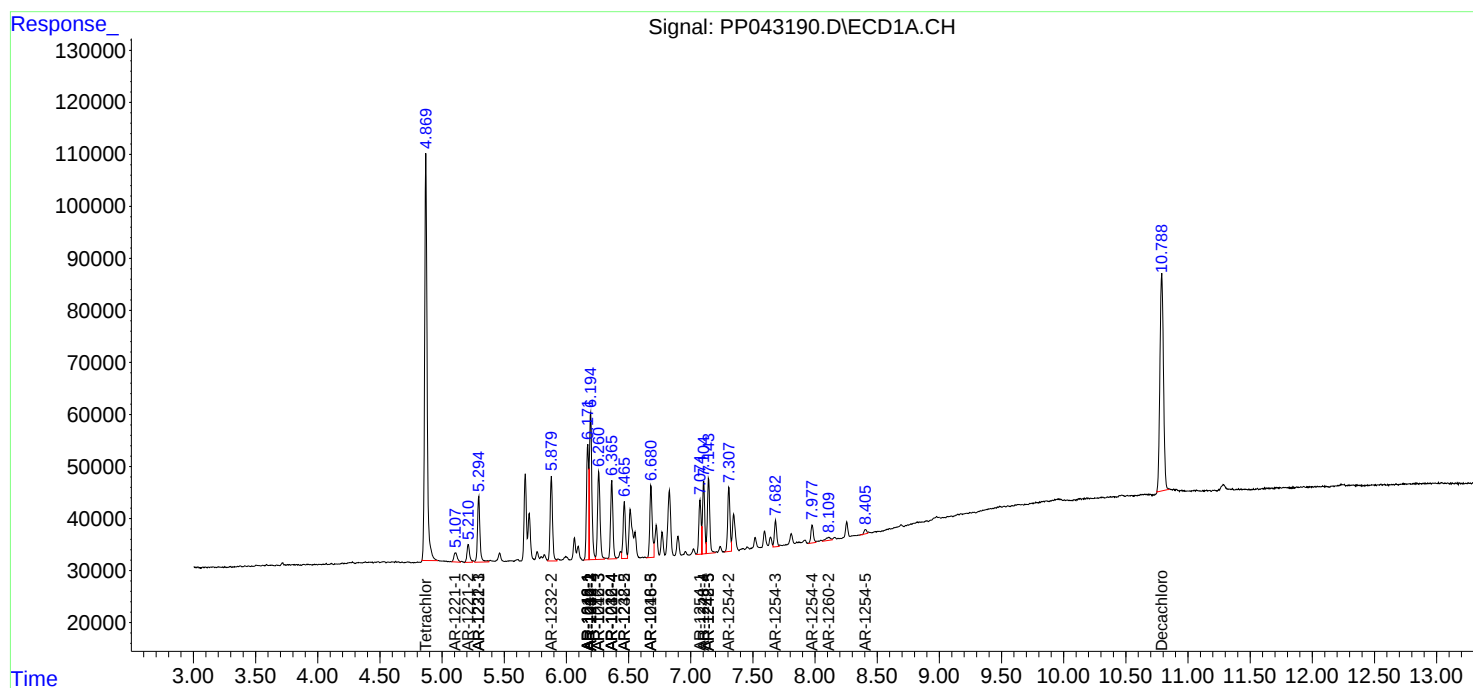
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

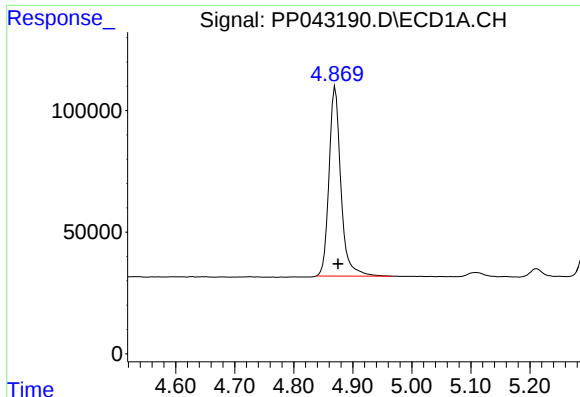
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
Data File : PP043190.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2022 19:50
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:26:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

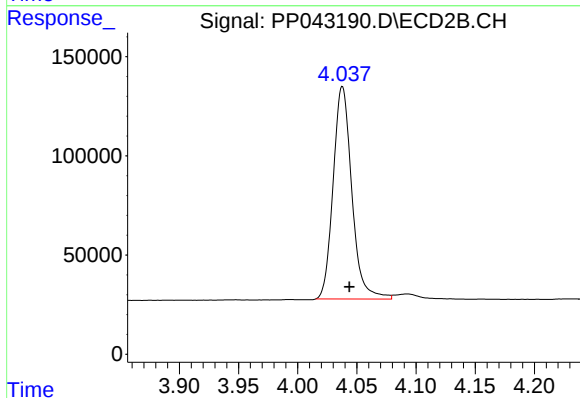




#1 Tetrachloro-m-xylene

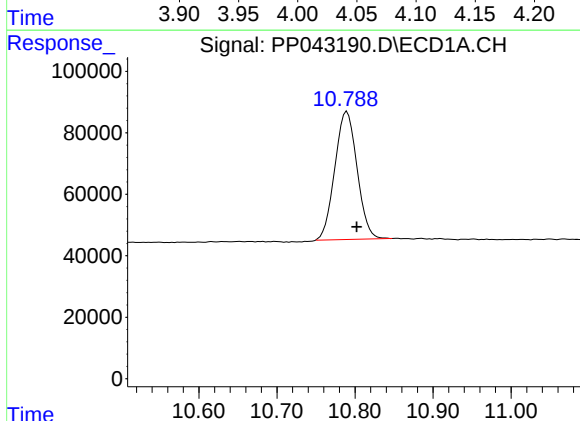
R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 1091151
Conc: 46.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



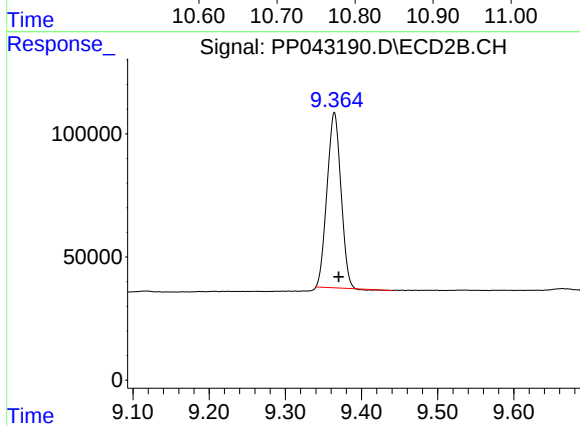
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 1178543
Conc: 47.19 ng/ml



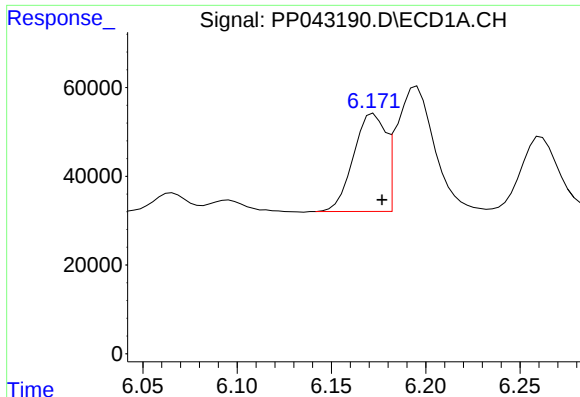
#2 Decachlorobiphenyl

R.T.: 10.790 min
Delta R.T.: -0.012 min
Response: 824480
Conc: 56.40 ng/ml



#2 Decachlorobiphenyl

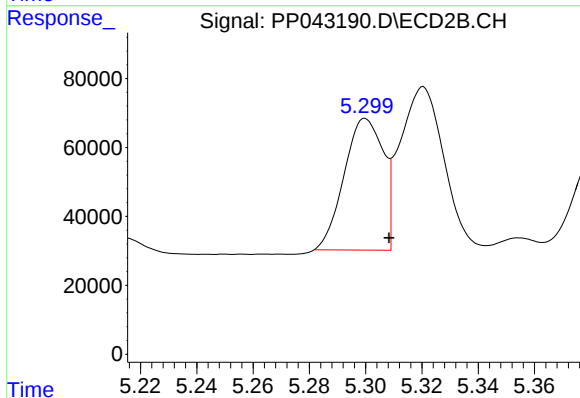
R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 903543
Conc: 46.32 ng/ml



#3 AR-1016-1

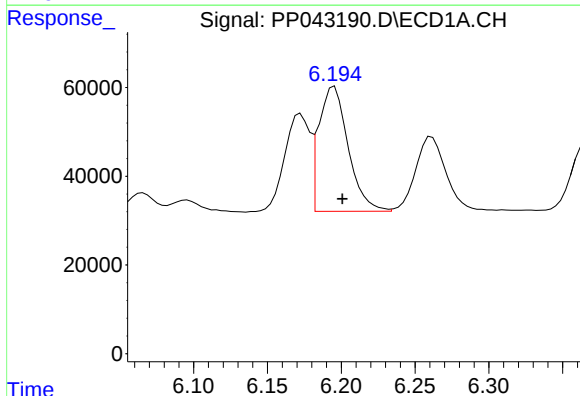
R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 260693
Conc: 351.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



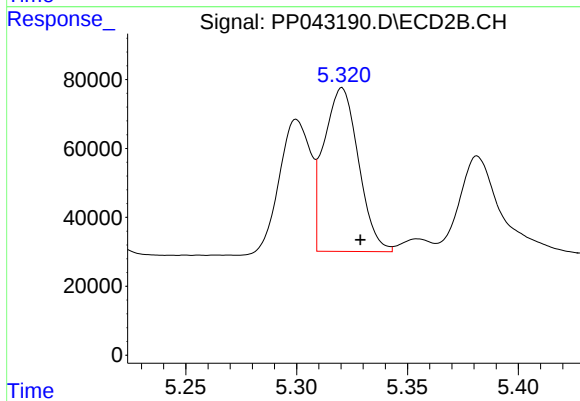
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.008 min
Response: 368708
Conc: 360.15 ng/ml



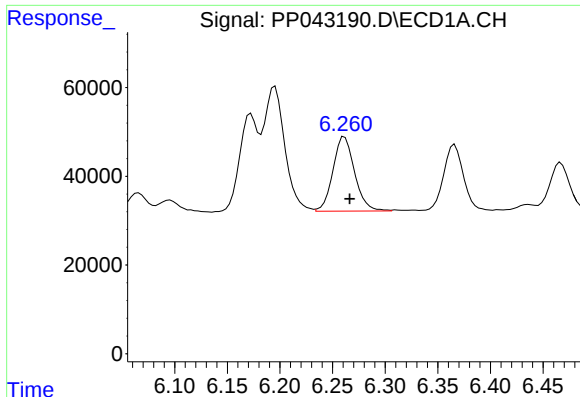
#4 AR-1016-2

R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 391006
Conc: 340.02 ng/ml



#4 AR-1016-2

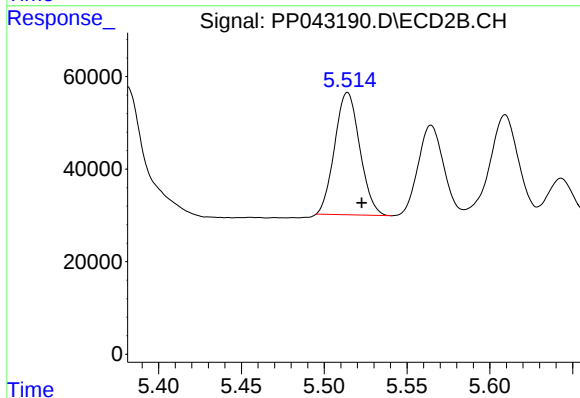
R.T.: 5.320 min
Delta R.T.: -0.008 min
Response: 515612
Conc: 361.04 ng/ml



#5 AR-1016-3

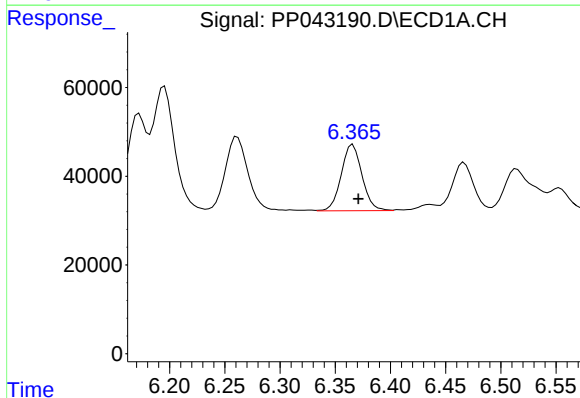
R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 240950
Conc: 338.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



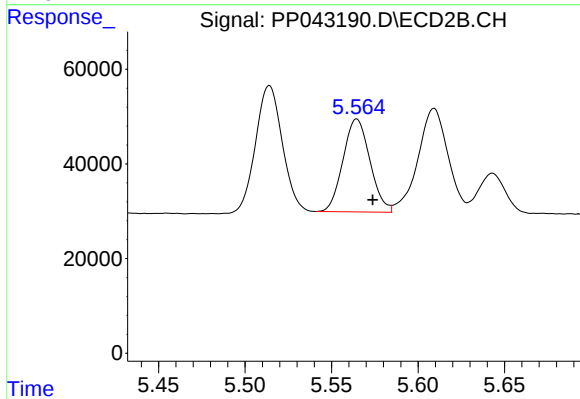
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 278884
Conc: 348.68 ng/ml



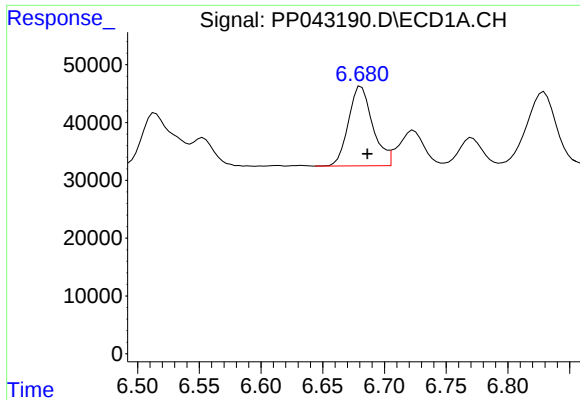
#6 AR-1016-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 195550
Conc: 322.50 ng/ml



#6 AR-1016-4

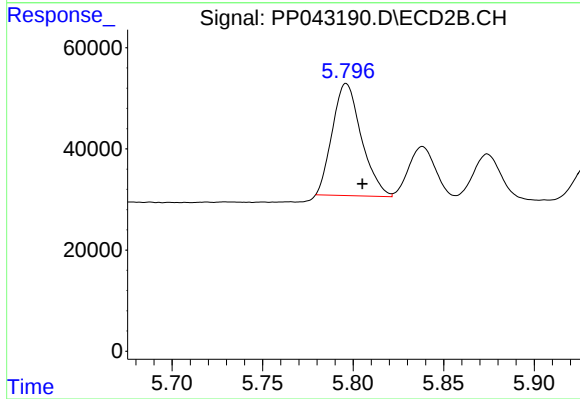
R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 212117
Conc: 341.29 ng/ml



#7 AR-1016-5

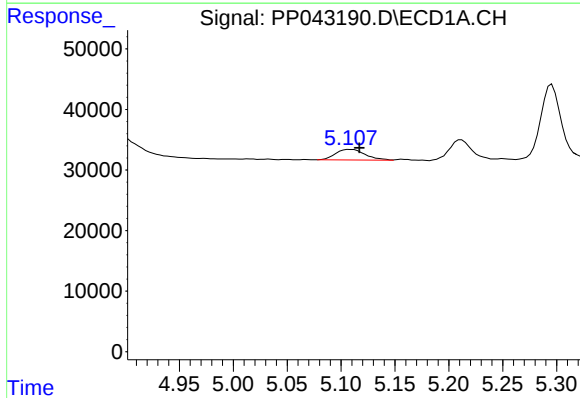
R.T.: 6.681 min
Delta R.T.: -0.005 min
Response: 187653
Conc: 327.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



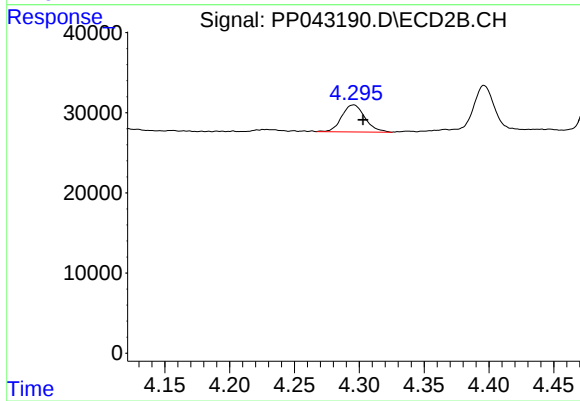
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 247656
Conc: 332.14 ng/ml



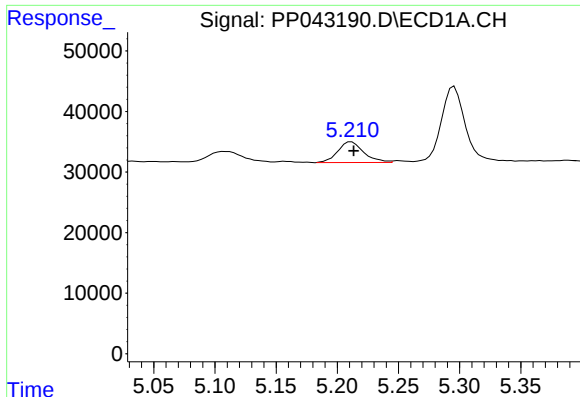
#8 AR-1221-1

R.T.: 5.109 min
Delta R.T.: -0.008 min
Response: 33737
Conc: 126.73 ng/ml



#8 AR-1221-1

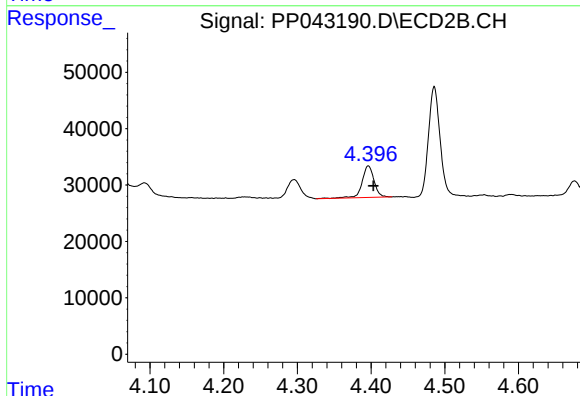
R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 42019
Conc: 125.84 ng/ml



#9 AR-1221-2

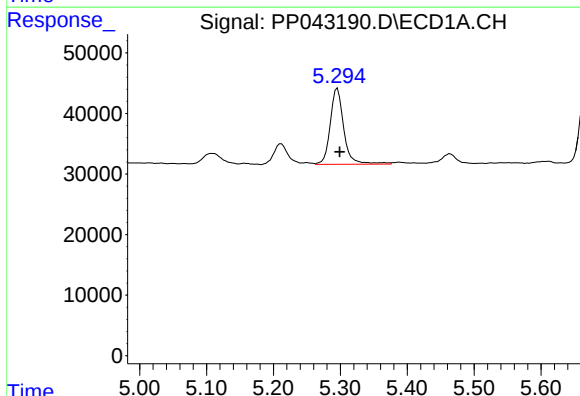
R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 50258
Conc: 248.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



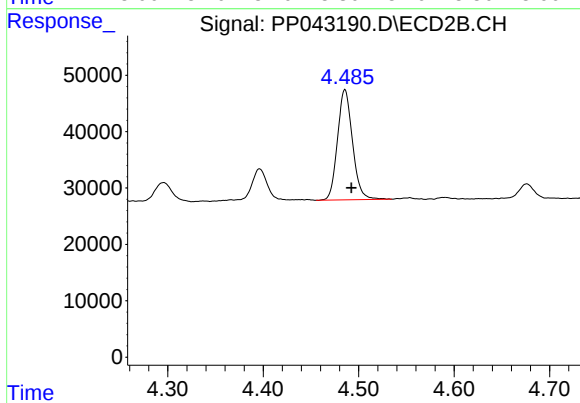
#9 AR-1221-2

R.T.: 4.396 min
Delta R.T.: -0.007 min
Response: 63766
Conc: 262.08 ng/ml



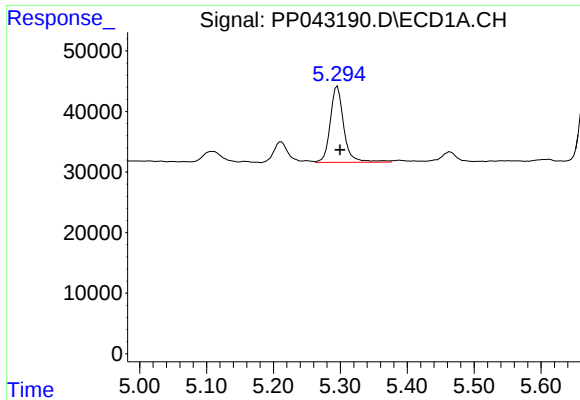
#10 AR-1221-3

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 176150
Conc: 268.29 ng/ml



#10 AR-1221-3

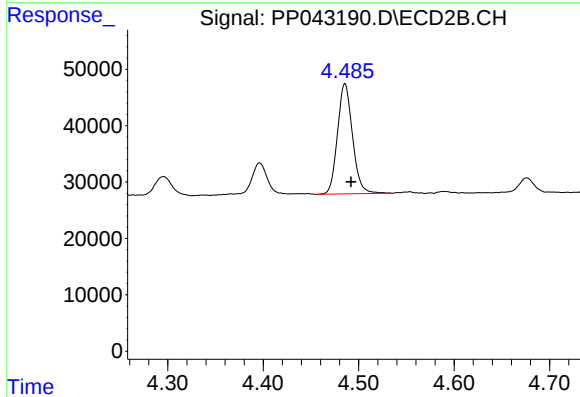
R.T.: 4.486 min
Delta R.T.: -0.007 min
Response: 214146
Conc: 273.17 ng/ml



#11 AR-1232-1

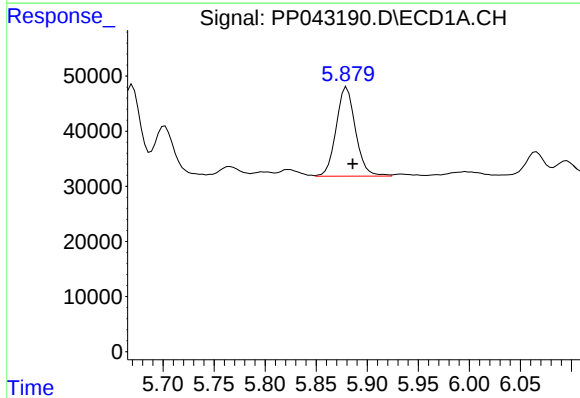
R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 176150
Conc: 308.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



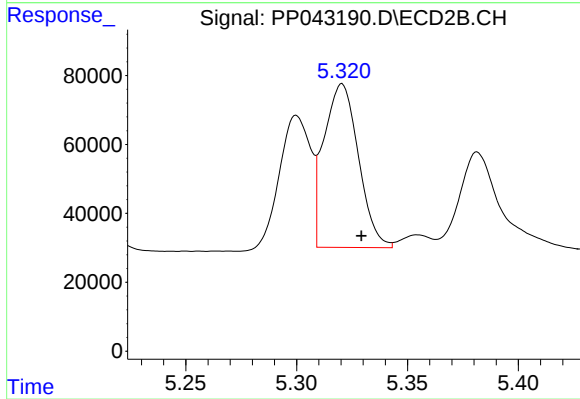
#11 AR-1232-1

R.T.: 4.486 min
Delta R.T.: -0.006 min
Response: 214146
Conc: 328.90 ng/ml



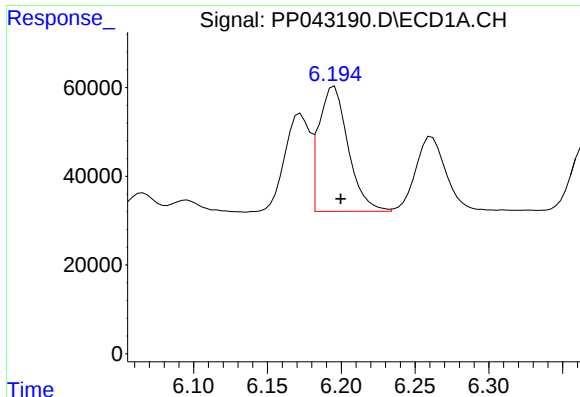
#12 AR-1232-2

R.T.: 5.880 min
Delta R.T.: -0.006 min
Response: 213816
Conc: 788.31 ng/ml



#12 AR-1232-2

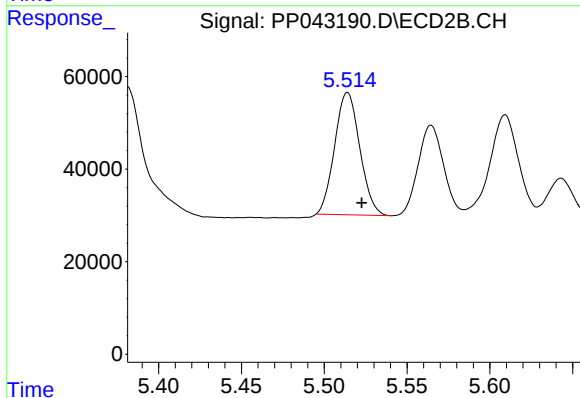
R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 515612
Conc: 822.19 ng/ml



#13 AR-1232-3

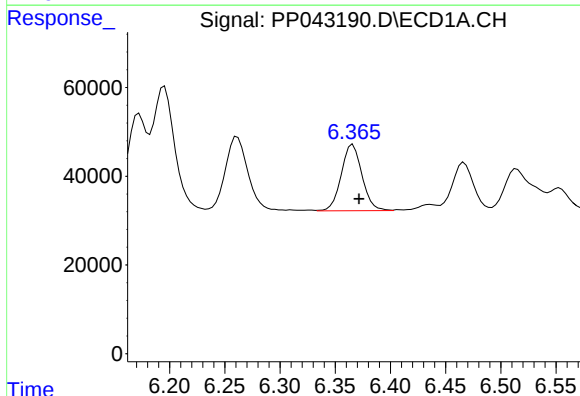
R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 391006
Conc: 801.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



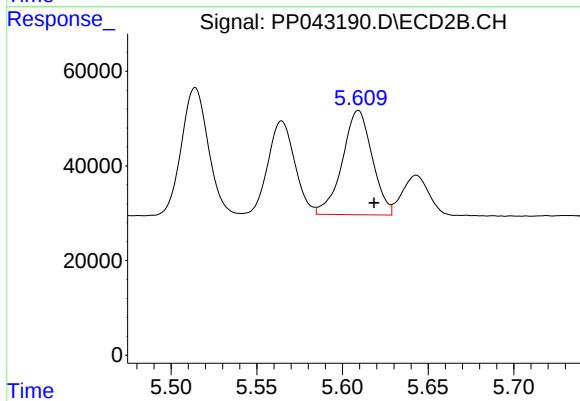
#13 AR-1232-3

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 278884
Conc: 843.35 ng/ml



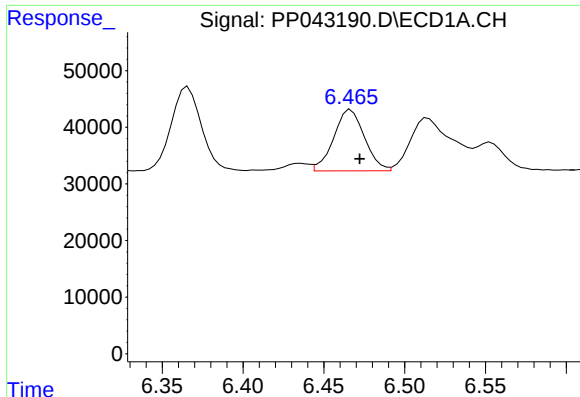
#14 AR-1232-4

R.T.: 6.366 min
Delta R.T.: -0.006 min
Response: 195550
Conc: 818.41 ng/ml



#14 AR-1232-4

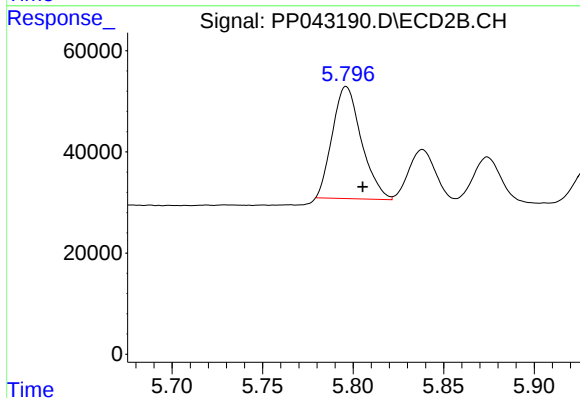
R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 267756
Conc: 907.12 ng/ml



#15 AR-1232-5

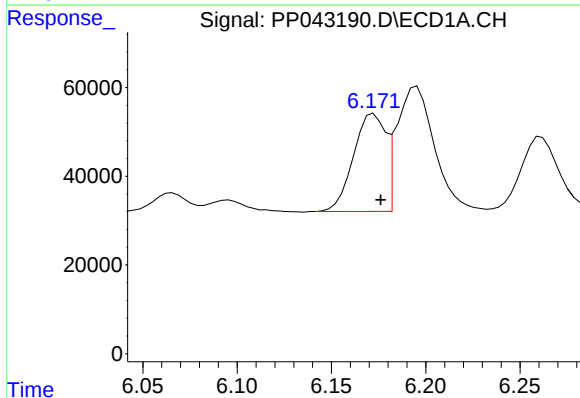
R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 143454
Conc: 913.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



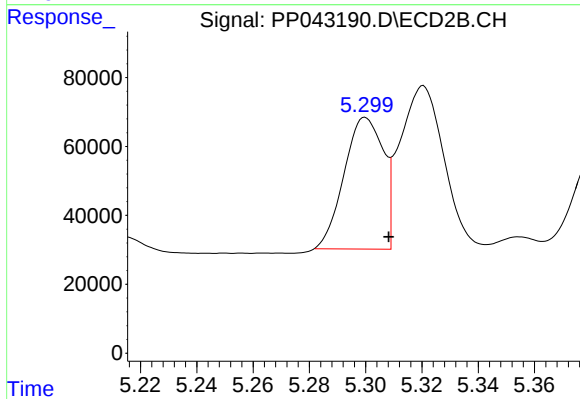
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 247656
Conc: 803.00 ng/ml



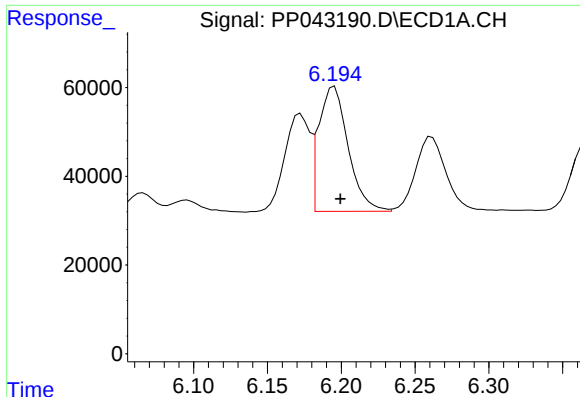
#16 AR-1242-1

R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 260693
Conc: 440.01 ng/ml



#16 AR-1242-1

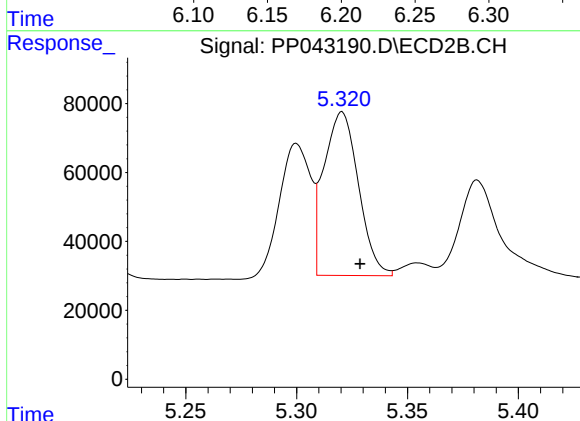
R.T.: 5.300 min
Delta R.T.: -0.008 min
Response: 368708
Conc: 460.09 ng/ml



#17 AR-1242-2

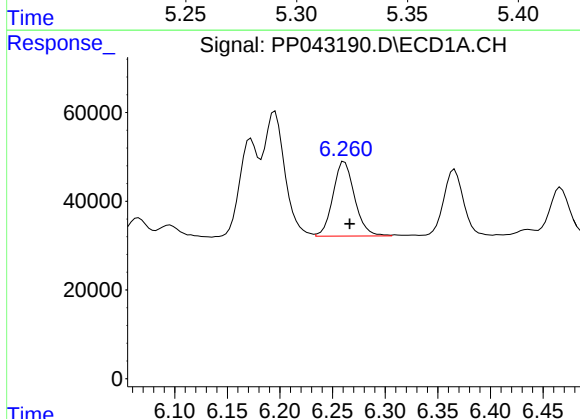
R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 391006
Conc: 438.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



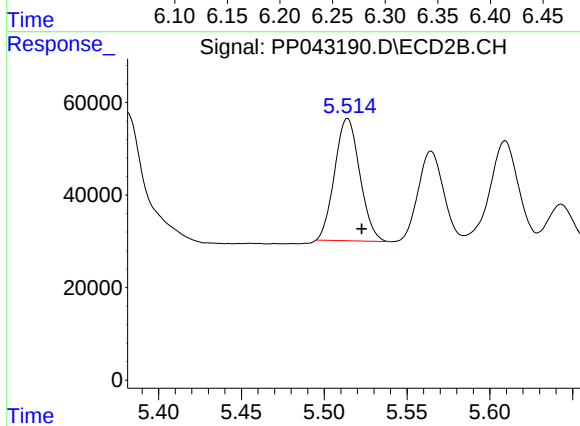
#17 AR-1242-2

R.T.: 5.320 min
Delta R.T.: -0.008 min
Response: 515612
Conc: 455.37 ng/ml



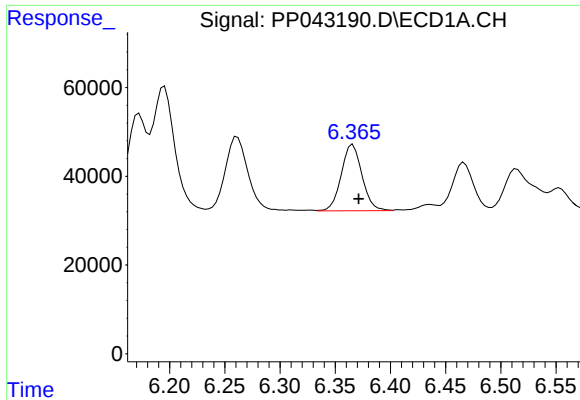
#18 AR-1242-3

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 240950
Conc: 434.26 ng/ml



#18 AR-1242-3

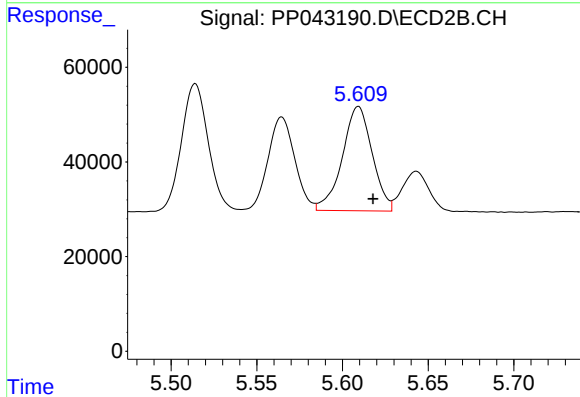
R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 278884
Conc: 437.39 ng/ml



#19 AR-1242-4

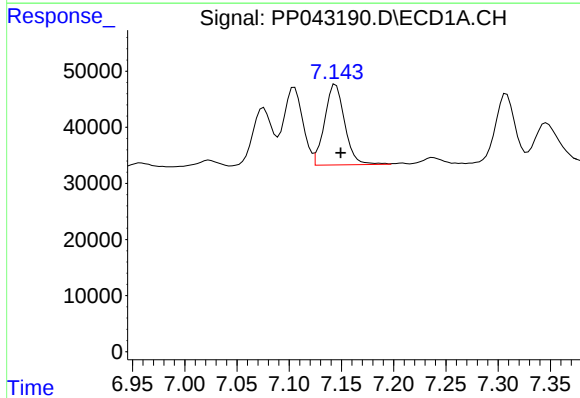
R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 195550
Conc: 429.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



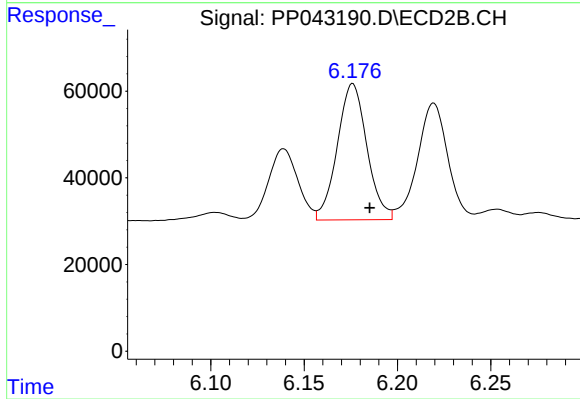
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 267756
Conc: 435.90 ng/ml



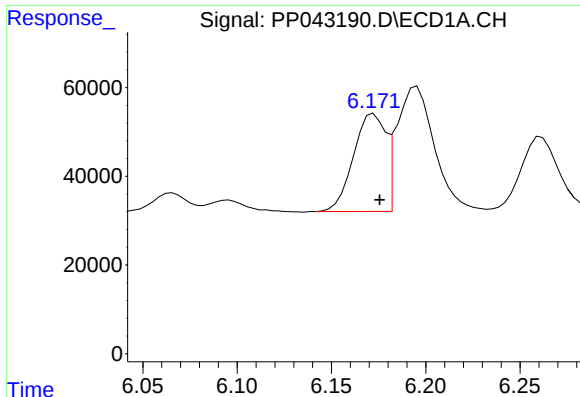
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 192729
Conc: 429.66 ng/ml



#20 AR-1242-5

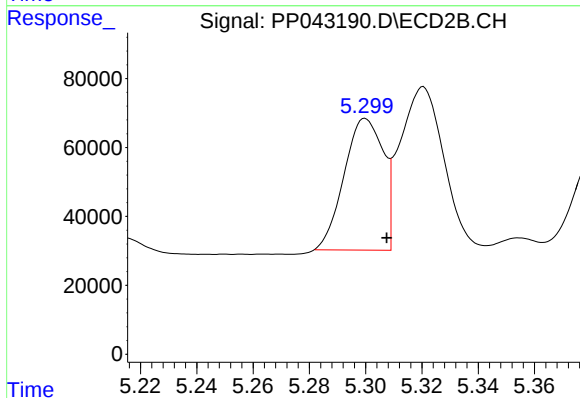
R.T.: 6.176 min
Delta R.T.: -0.009 min
Response: 347553
Conc: 483.00 ng/ml



#21 AR-1248-1

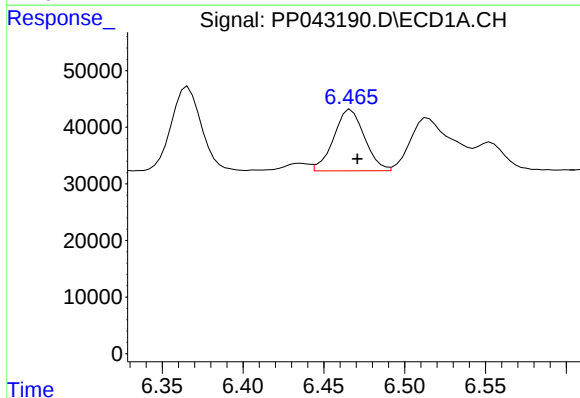
R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 260693
Conc: 636.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



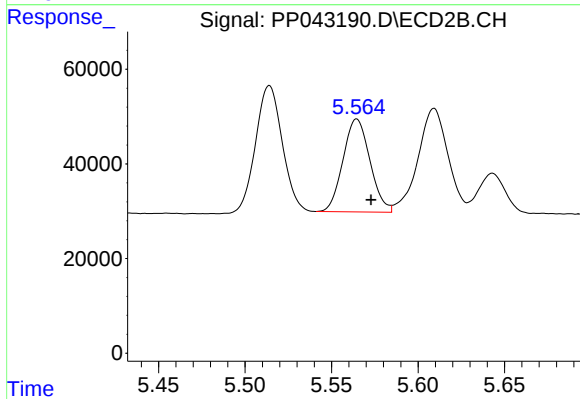
#21 AR-1248-1

R.T.: 5.300 min
Delta R.T.: -0.008 min
Response: 368708
Conc: 656.37 ng/ml



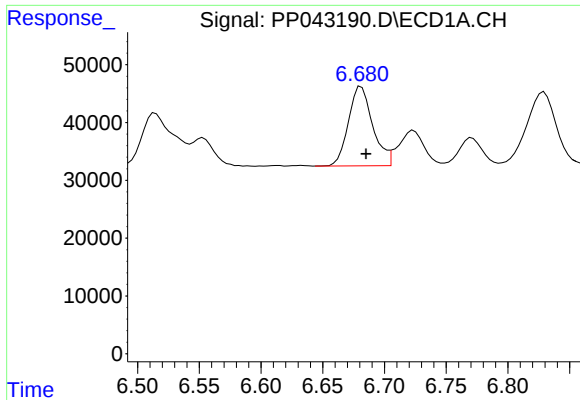
#22 AR-1248-2

R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 143454
Conc: 254.81 ng/ml



#22 AR-1248-2

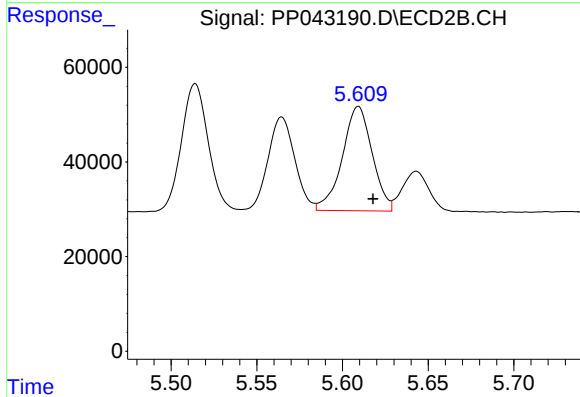
R.T.: 5.565 min
Delta R.T.: -0.008 min
Response: 212117
Conc: 261.34 ng/ml



#23 AR-1248-3

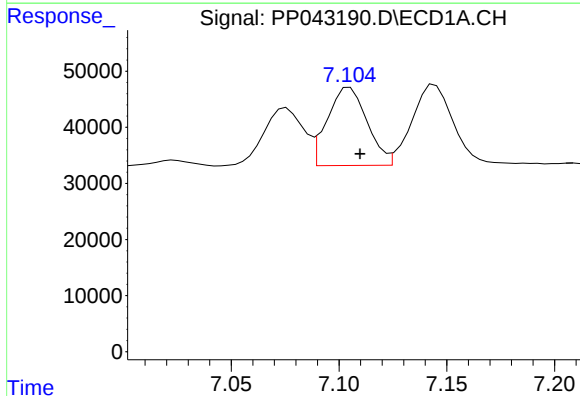
R.T.: 6.681 min
Delta R.T.: -0.004 min
Response: 187653
Conc: 276.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



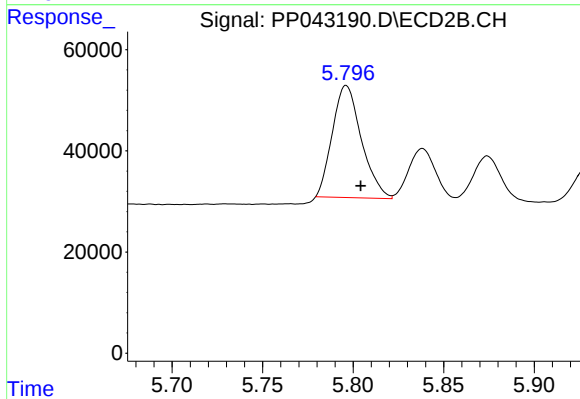
#23 AR-1248-3

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 267756
Conc: 311.53 ng/ml



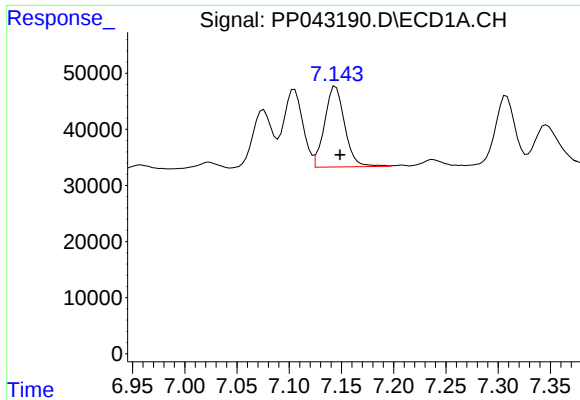
#24 AR-1248-4

R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 178524
Conc: 247.50 ng/ml



#24 AR-1248-4

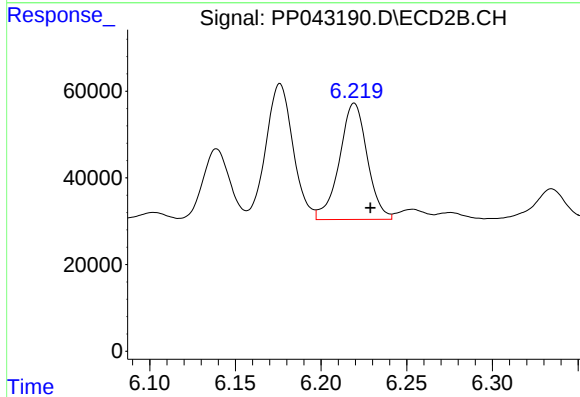
R.T.: 5.796 min
Delta R.T.: -0.008 min
Response: 247656
Conc: 258.05 ng/ml



#25 AR-1248-5

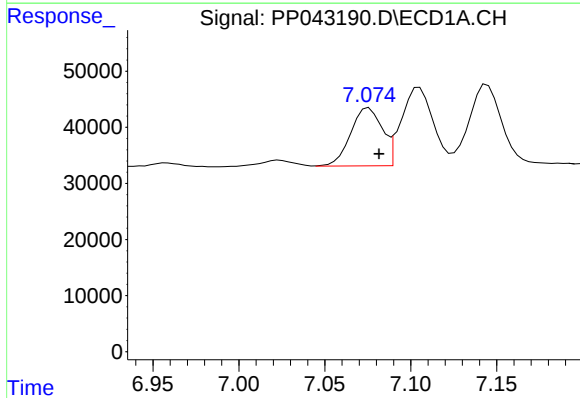
R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 192729
Conc: 264.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



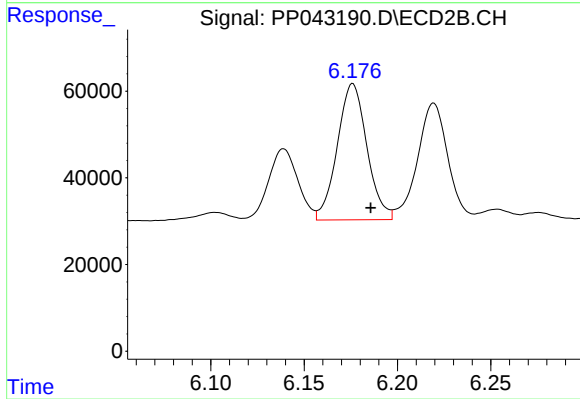
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 303665
Conc: 318.08 ng/ml



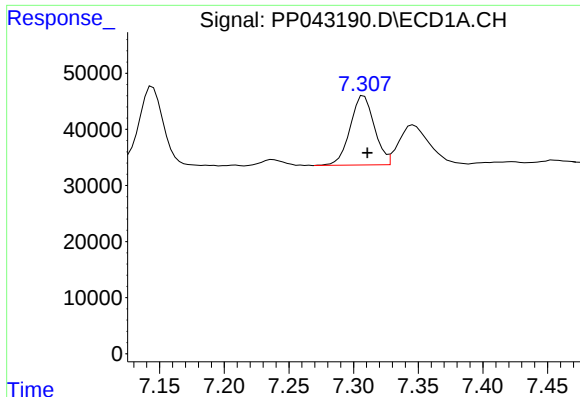
#26 AR-1254-1

R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 132127
Conc: 168.39 ng/ml



#26 AR-1254-1

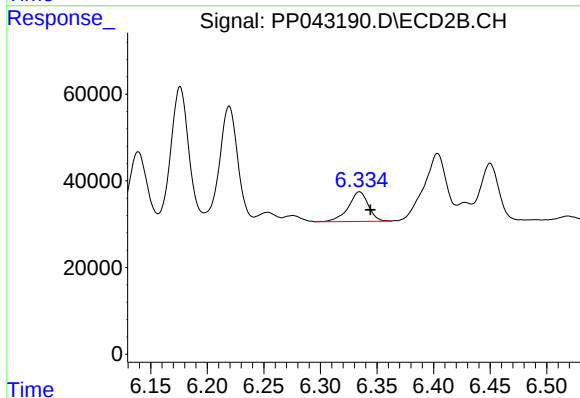
R.T.: 6.176 min
Delta R.T.: -0.010 min
Response: 347553
Conc: 224.13 ng/ml



#27 AR-1254-2

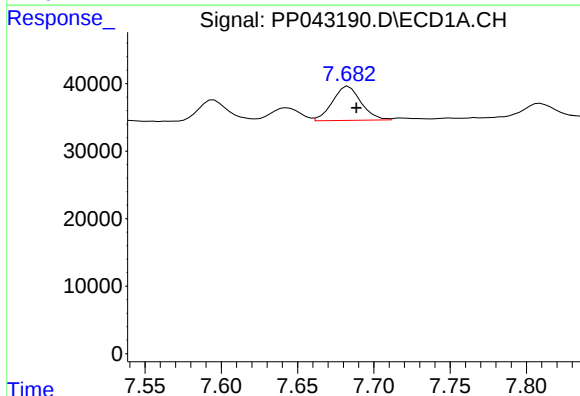
R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 160109
Conc: 127.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



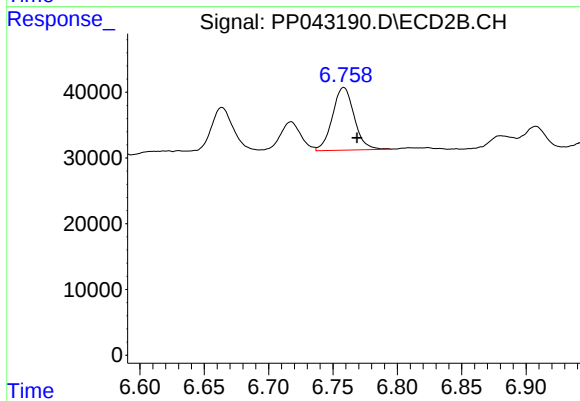
#27 AR-1254-2

R.T.: 6.335 min
Delta R.T.: -0.010 min
Response: 83718
Conc: 61.67 ng/ml



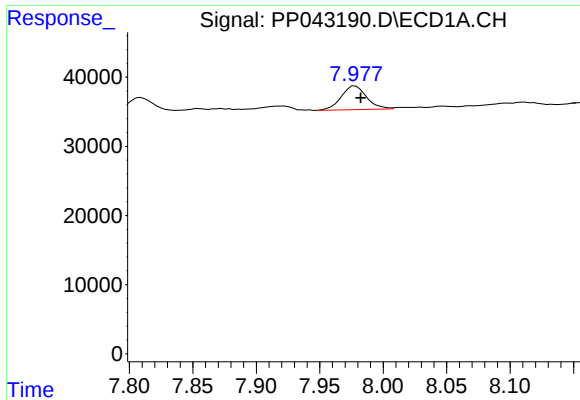
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: -0.005 min
Response: 65702
Conc: 50.64 ng/ml



#28 AR-1254-3

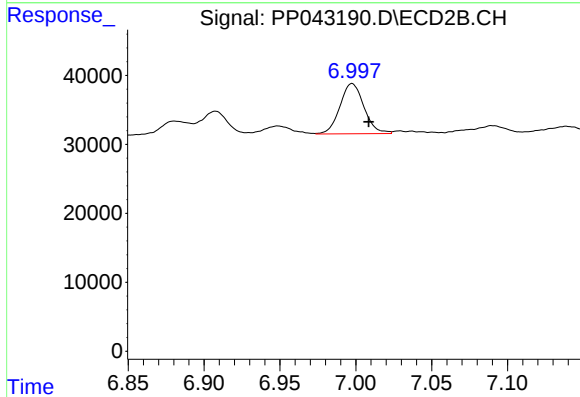
R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 112393
Conc: 52.55 ng/ml



#29 AR-1254-4

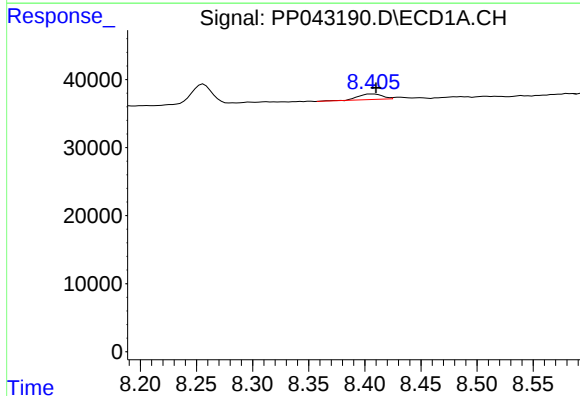
R.T.: 7.978 min
Delta R.T.: -0.004 min
Response: 47753
Conc: 54.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



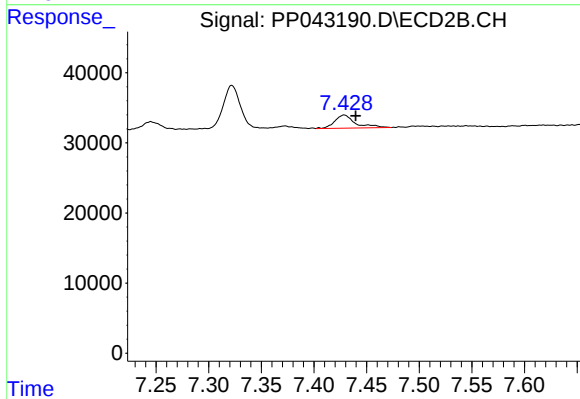
#29 AR-1254-4

R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 80356
Conc: 64.41 ng/ml



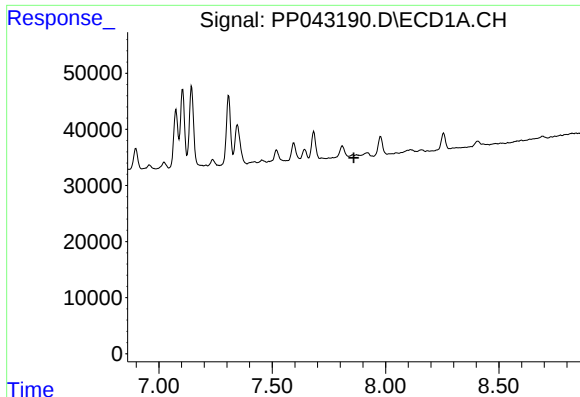
#30 AR-1254-5

R.T.: 8.407 min
Delta R.T.: -0.003 min
Response: 12160
Conc: 12.98 ng/ml



#30 AR-1254-5

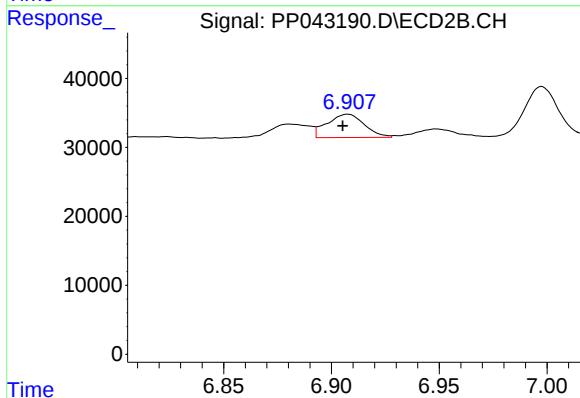
R.T.: 7.429 min
Delta R.T.: -0.011 min
Response: 25682
Conc: 15.06 ng/ml



#31 AR-1260-1

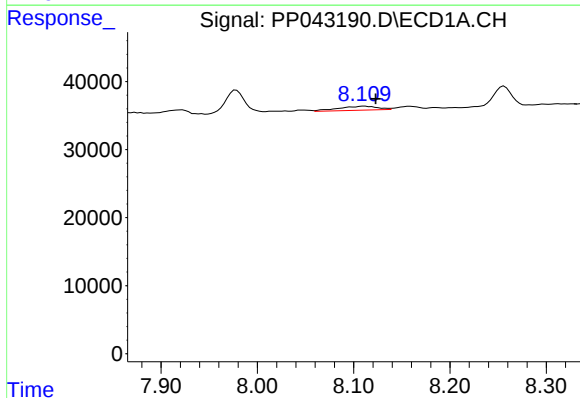
R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



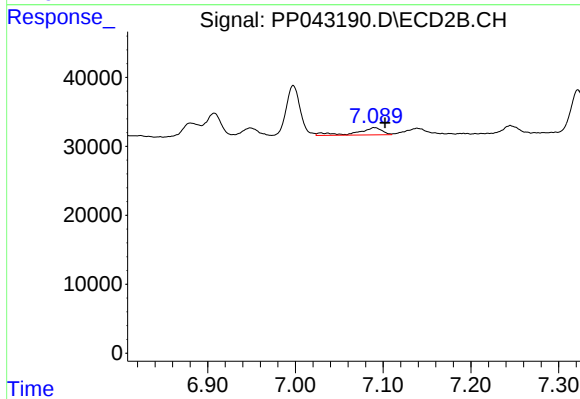
#31 AR-1260-1

R.T.: 6.908 min
Delta R.T.: 0.002 min
Response: 40659
Conc: 31.46 ng/ml



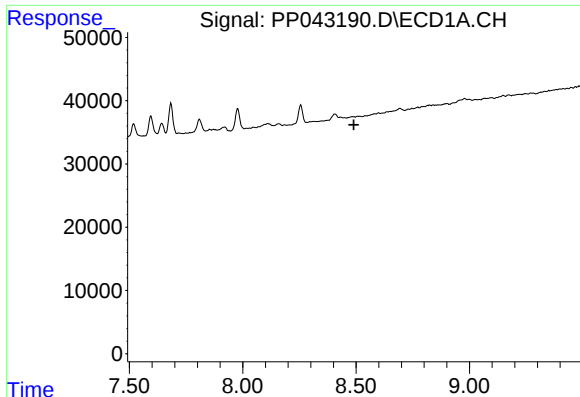
#32 AR-1260-2

R.T.: 8.111 min
Delta R.T.: -0.012 min
Response: 16635
Conc: 16.11 ng/ml



#32 AR-1260-2

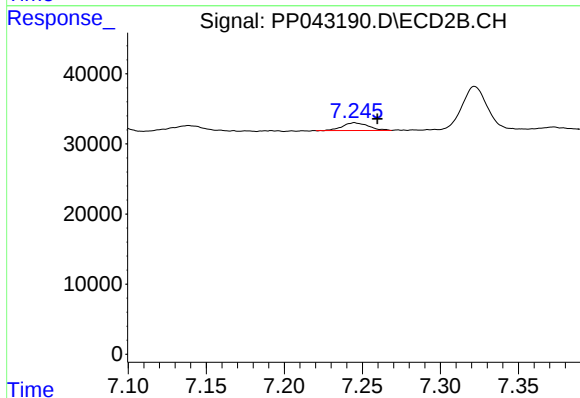
R.T.: 7.090 min
Delta R.T.: -0.012 min
Response: 21456
Conc: 13.74 ng/ml



#33 AR-1260-3

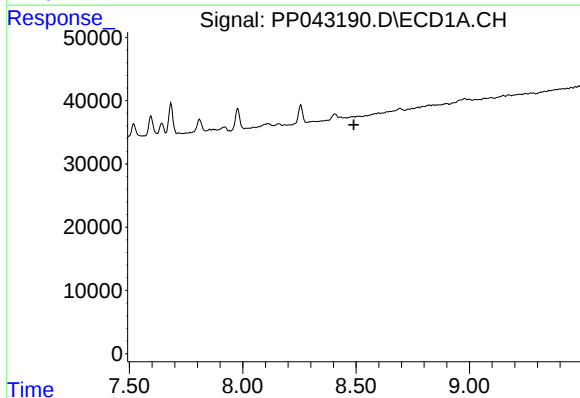
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



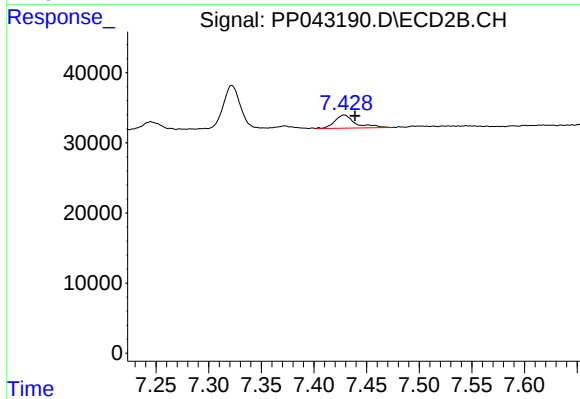
#33 AR-1260-3

R.T.: 7.245 min
Delta R.T.: -0.015 min
Response: 12967
Conc: 8.97 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.429 min
Delta R.T.: -0.010 min
Response: 25682
Conc: 28.37 ng/ml