

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 22:50
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:58:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.750	3.755	1148667	1512724	54.468	54.433
2)	SA Decachlor...	10.645f	9.013	1026054	719796	46.972	50.212
Target Compounds							
3)	L1 AR-1016-1	6.066	5.001	199963	239980	284.415	282.776
4)	L1 AR-1016-2	6.090	5.019	255527	258947	230.027	210.701
5)	L1 AR-1016-3	6.154	5.211	119041	180958	167.319	268.557 #
6)	L1 AR-1016-4	6.259	5.263	136833	356535	242.582	655.600 #
7)	L1 AR-1016-5	6.574	5.490	347723	409671	628.771	614.902
9)	L2 AR-1221-2	5.100	4.104	15993	23968	103.312	94.525
10)	L2 AR-1221-3	5.185	4.196	17119	40815	32.002	54.323 #
11)	L3 AR-1232-1	5.185	4.196	17119	40815	38.642	68.149 #
12)	L3 AR-1232-2	5.770	5.019	93040	258947	403.163	520.945 #
13)	L3 AR-1232-3	6.090	5.211	255527	180958	597.758	675.849
14)	L3 AR-1232-4	6.259	5.307	136833	365295	673.340	1557.115 #
15)	L3 AR-1232-5	6.358	5.490	291640	409671	2065.917	1665.937
16)	L4 AR-1242-1	6.066	5.001	199963	239980	386.834	378.077
17)	L4 AR-1242-2	6.090	5.019	255527	258947	312.818	281.581
18)	L4 AR-1242-3	6.154	5.211	119041	180958	226.515	356.468 #
19)	L4 AR-1242-4	6.259	5.307	136833	365295	339.067	744.155 #
20)	L4 AR-1242-5	7.041	5.870	379044	558870	847.937	1035.119
21)	L5 AR-1248-1	6.066	5.001	199963	239980	538.193	496.774
22)	L5 AR-1248-2	6.358	5.263	291640	356535	525.949	525.519
23)	L5 AR-1248-3	6.574	5.307	347723	365295	516.385	523.512
24)	L5 AR-1248-4	7.002	5.490	385945	409671	517.298	511.678
25)	L5 AR-1248-5	7.041	5.912	379044	410957	501.331	567.650
26)	L6 AR-1254-1	6.971	5.870	301548	558870	390.471	490.789 #
27)	L6 AR-1254-2	7.204	6.029	376857	190018	304.890	193.790 #
28)	L6 AR-1254-3	7.580	6.448	206685	251410	154.353	173.809
29)	L6 AR-1254-4	7.877	6.688	138050	140893	144.656	169.853
30)	L6 AR-1254-5	8.303	7.115	31268	46478	29.417	39.873 #
31)	L7 AR-1260-1	7.746	6.593	6201	119607	6.291	124.937 #
32)	L7 AR-1260-2	8.012	6.783	33667	23252	28.488	21.430
33)	L7 AR-1260-3	0.000	6.933	0	28130	N.D.	28.035 #
34)	L7 AR-1260-4	8.599f	7.453f	14150	14085	13.096	17.173 #
36)	L8 AR-1262-1	0.000	7.115	0	46478	N.D.	78.464 #

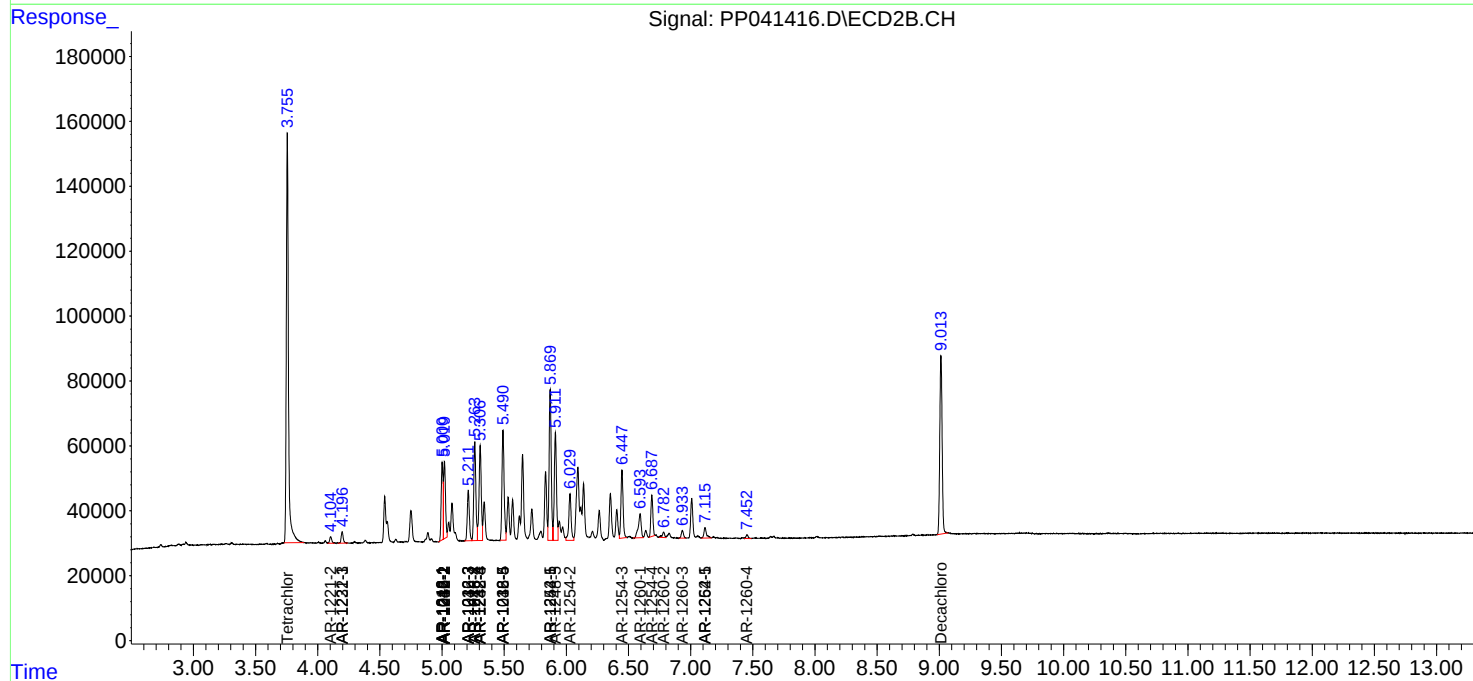
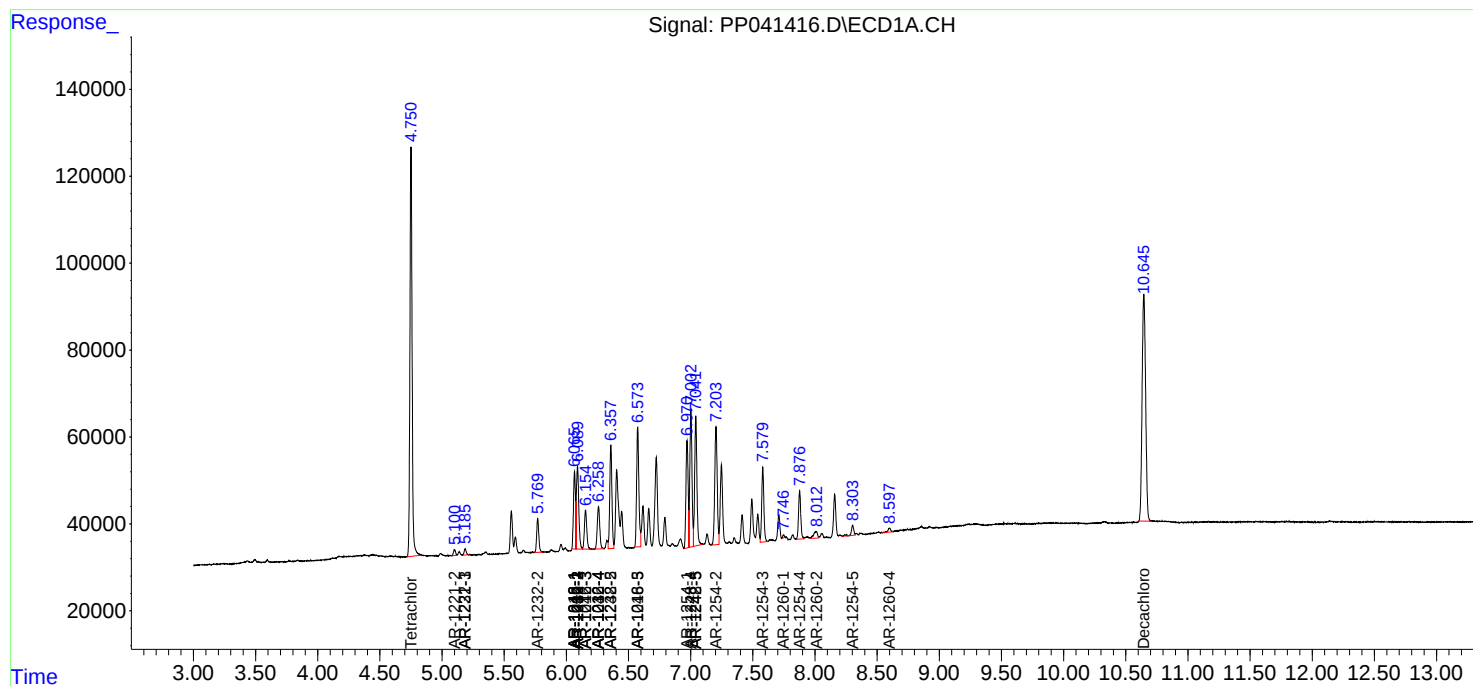
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

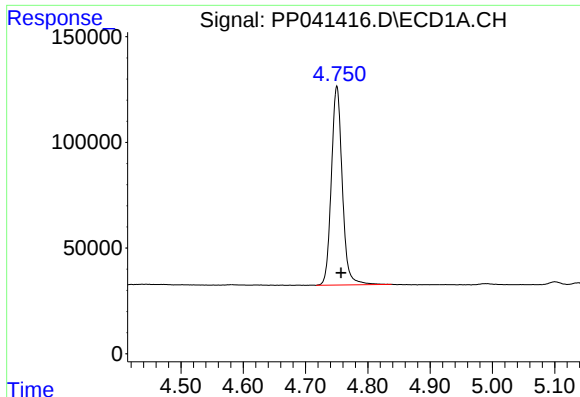
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 22:50
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:58:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

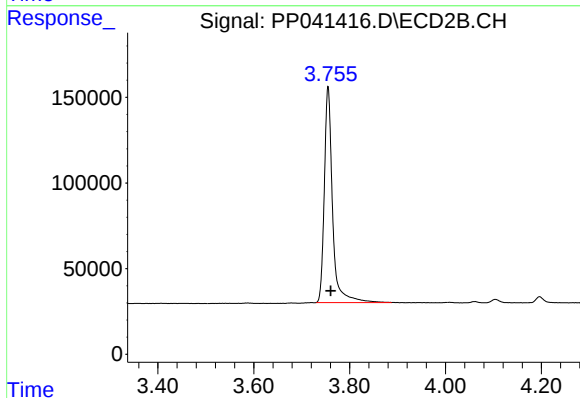




#1 Tetrachloro-m-xylene

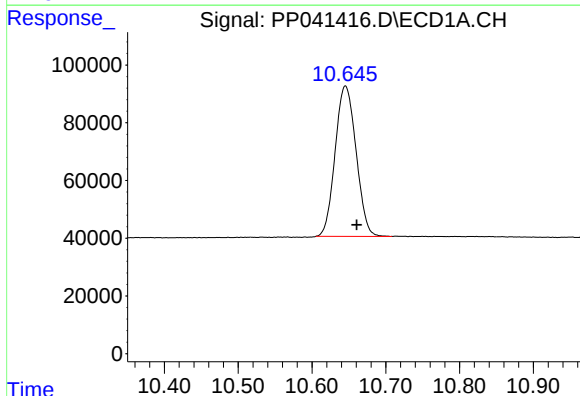
R.T.: 4.750 min
Delta R.T.: -0.007 min
Response: 1148667
Conc: 54.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



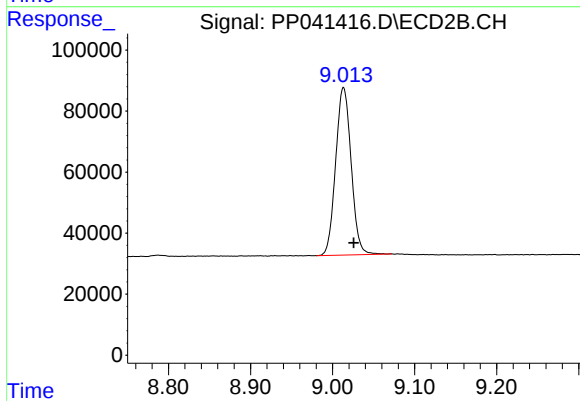
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.005 min
Response: 1512724
Conc: 54.43 ng/ml



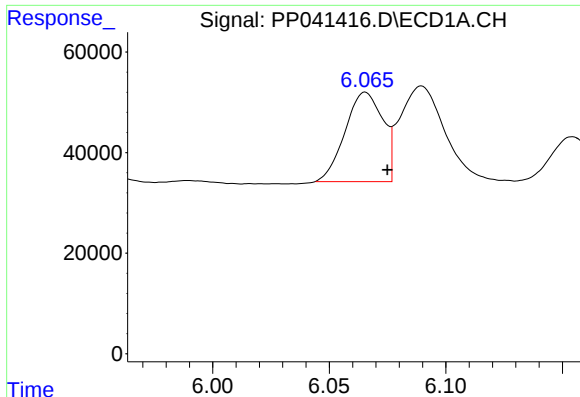
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.015 min
Response: 1026054
Conc: 46.97 ng/ml



#2 Decachlorobiphenyl

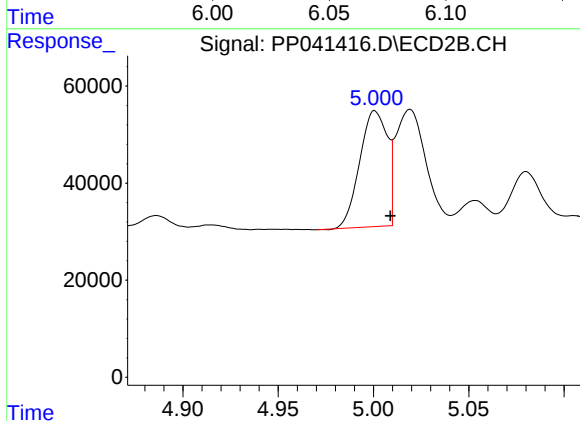
R.T.: 9.013 min
Delta R.T.: -0.013 min
Response: 719796
Conc: 50.21 ng/ml



#3 AR-1016-1

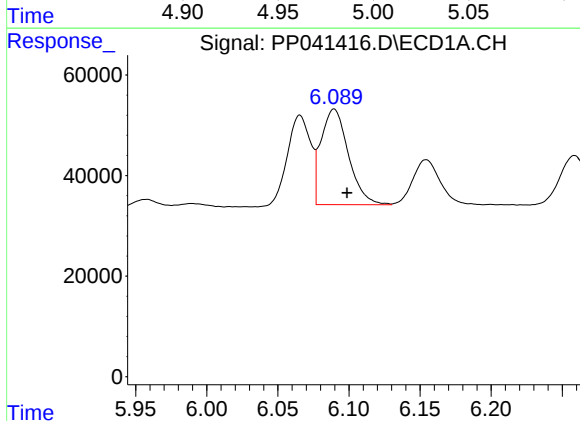
R.T.: 6.066 min
Delta R.T.: -0.009 min
Response: 199963
Conc: 284.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



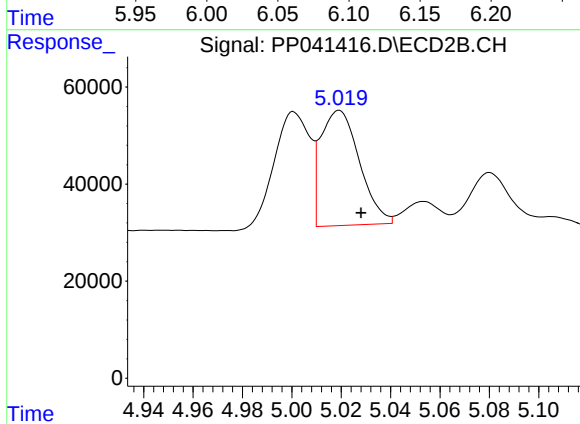
#3 AR-1016-1

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 239980
Conc: 282.78 ng/ml



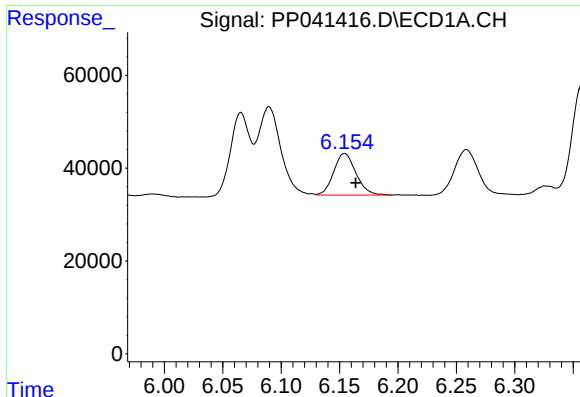
#4 AR-1016-2

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 255527
Conc: 230.03 ng/ml



#4 AR-1016-2

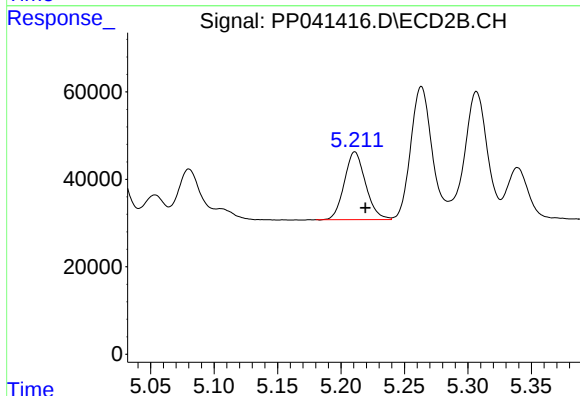
R.T.: 5.019 min
Delta R.T.: -0.009 min
Response: 258947
Conc: 210.70 ng/ml



#5 AR-1016-3

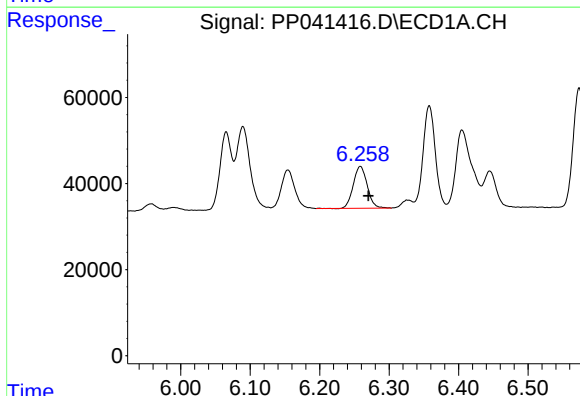
R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 119041
Conc: 167.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



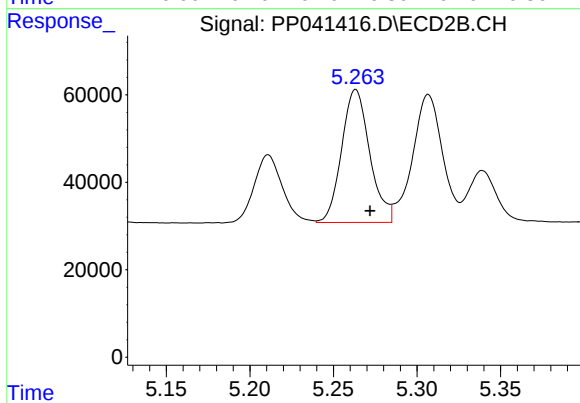
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 180958
Conc: 268.56 ng/ml



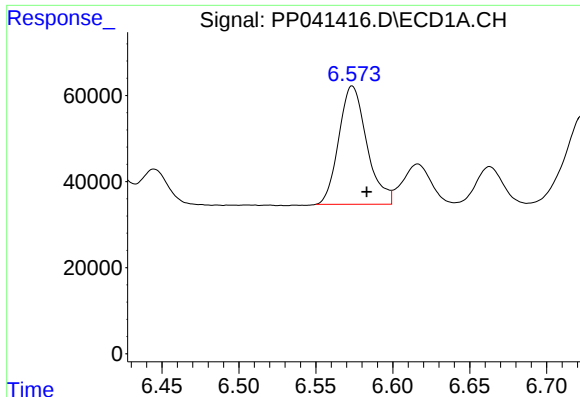
#6 AR-1016-4

R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 136833
Conc: 242.58 ng/ml



#6 AR-1016-4

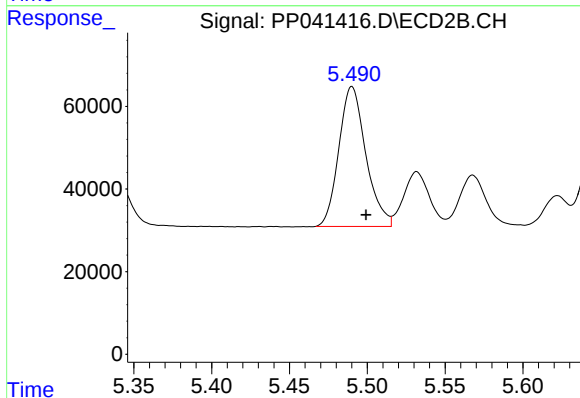
R.T.: 5.263 min
Delta R.T.: -0.009 min
Response: 356535
Conc: 655.60 ng/ml



#7 AR-1016-5

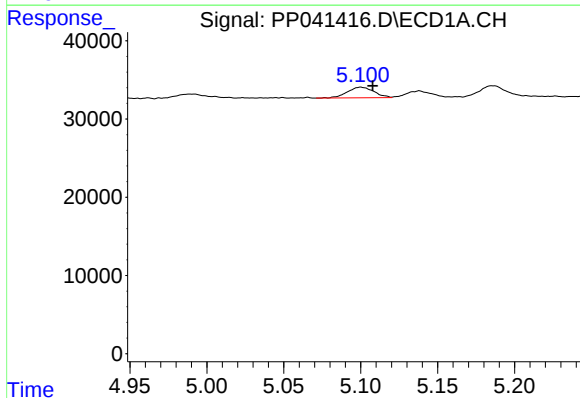
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 347723
Conc: 628.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



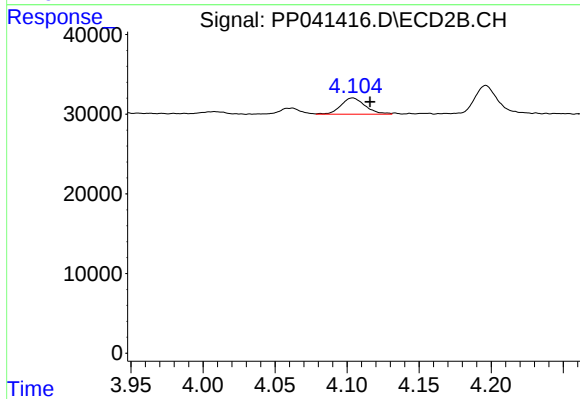
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: -0.009 min
Response: 409671
Conc: 614.90 ng/ml



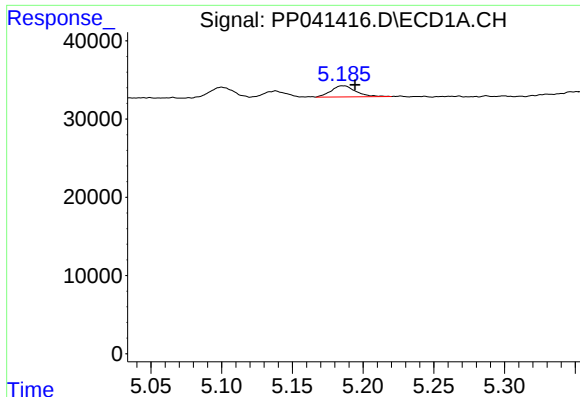
#9 AR-1221-2

R.T.: 5.100 min
Delta R.T.: -0.008 min
Response: 15993
Conc: 103.31 ng/ml



#9 AR-1221-2

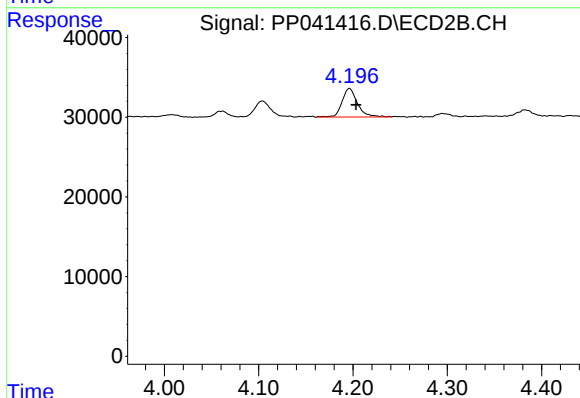
R.T.: 4.104 min
Delta R.T.: -0.012 min
Response: 23968
Conc: 94.52 ng/ml



#10 AR-1221-3

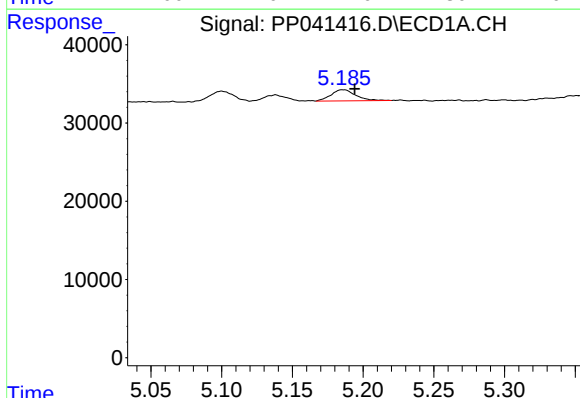
R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 17119
Conc: 32.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



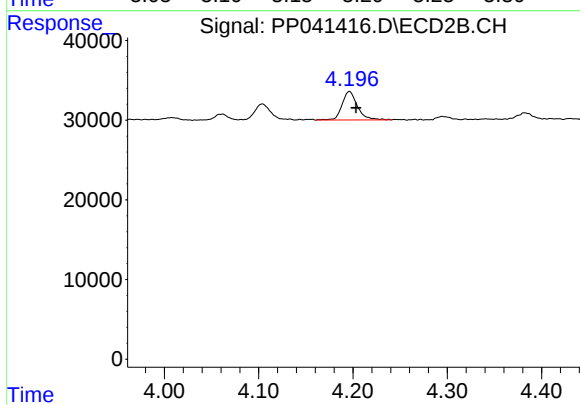
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.007 min
Response: 40815
Conc: 54.32 ng/ml



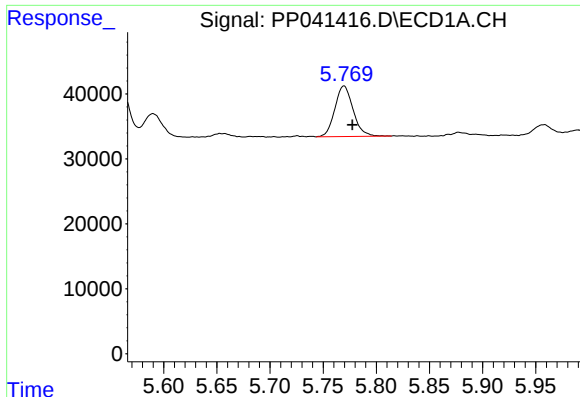
#11 AR-1232-1

R.T.: 5.185 min
Delta R.T.: -0.009 min
Response: 17119
Conc: 38.64 ng/ml



#11 AR-1232-1

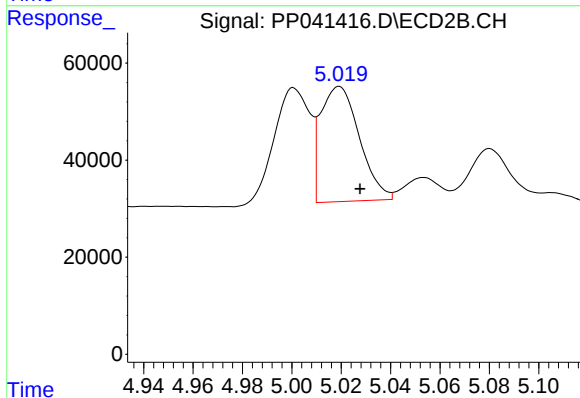
R.T.: 4.196 min
Delta R.T.: -0.007 min
Response: 40815
Conc: 68.15 ng/ml



#12 AR-1232-2

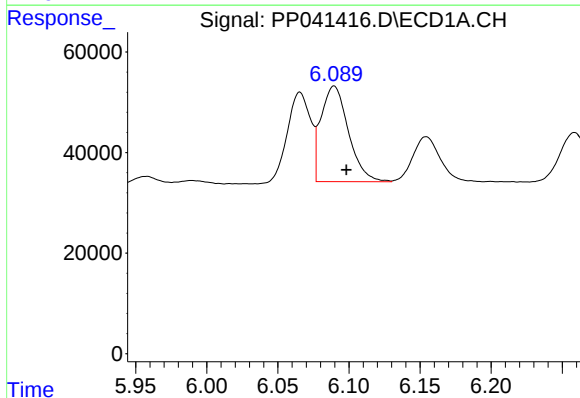
R.T.: 5.770 min
Delta R.T.: -0.008 min
Response: 93040
Conc: 403.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



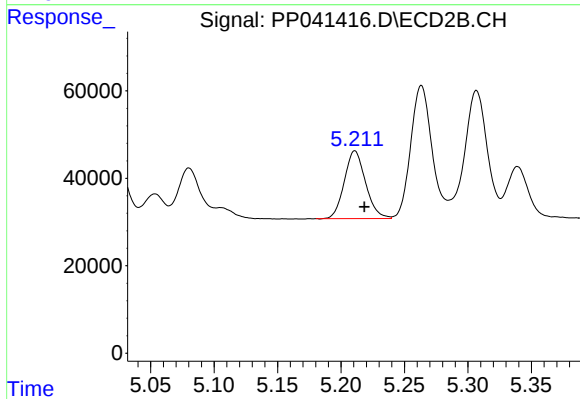
#12 AR-1232-2

R.T.: 5.019 min
Delta R.T.: -0.008 min
Response: 258947
Conc: 520.95 ng/ml



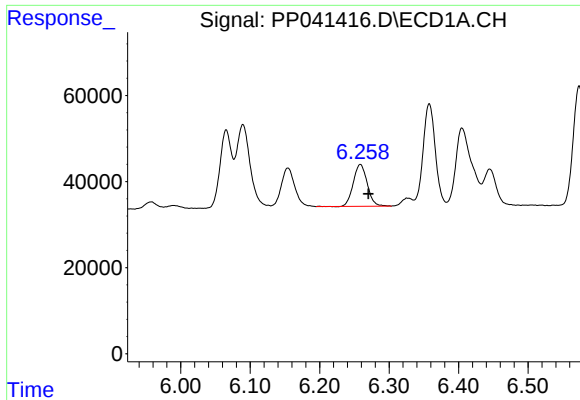
#13 AR-1232-3

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 255527
Conc: 597.76 ng/ml



#13 AR-1232-3

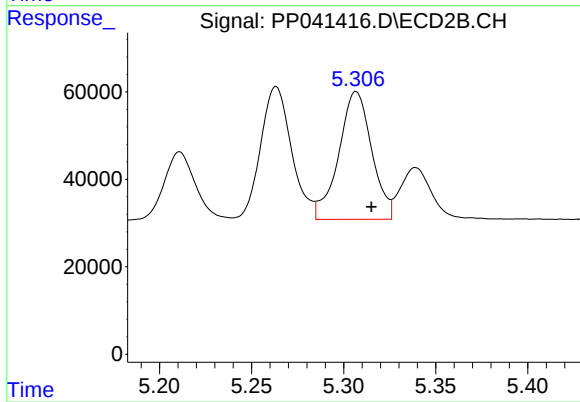
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 180958
Conc: 675.85 ng/ml



#14 AR-1232-4

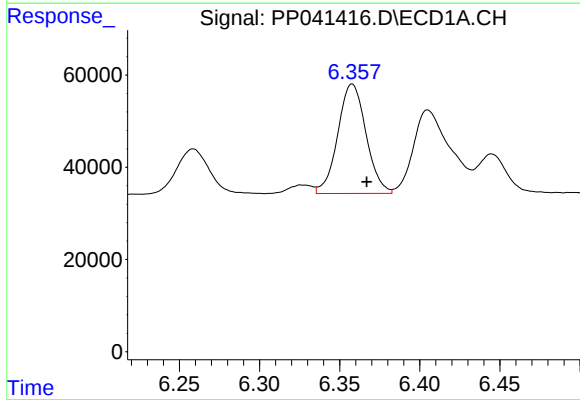
R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 136833
Conc: 673.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



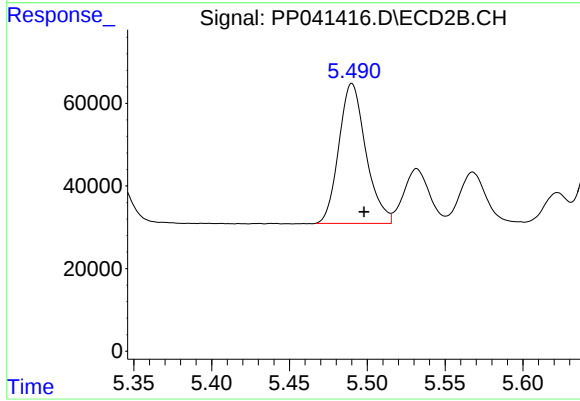
#14 AR-1232-4

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 365295
Conc: 1557.12 ng/ml



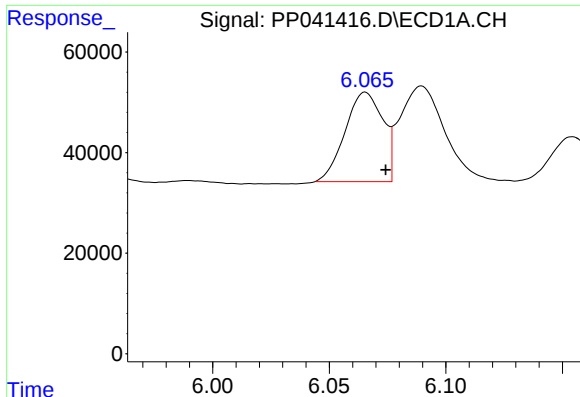
#15 AR-1232-5

R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 291640
Conc: 2065.92 ng/ml



#15 AR-1232-5

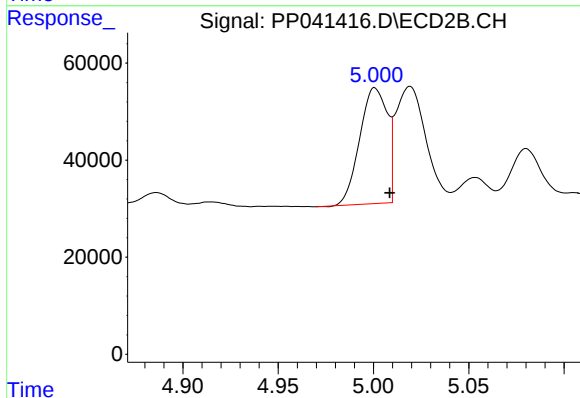
R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 409671
Conc: 1665.94 ng/ml



#16 AR-1242-1

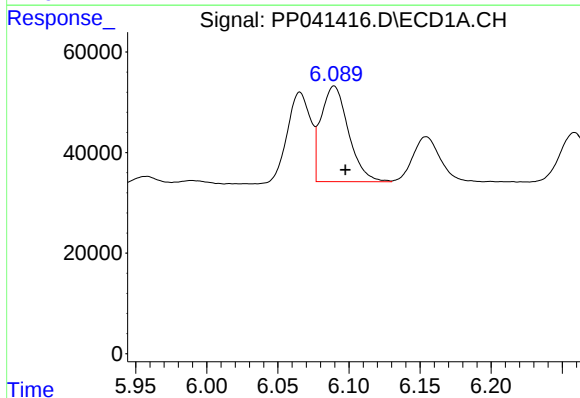
R.T.: 6.066 min
Delta R.T.: -0.009 min
Response: 199963
Conc: 386.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



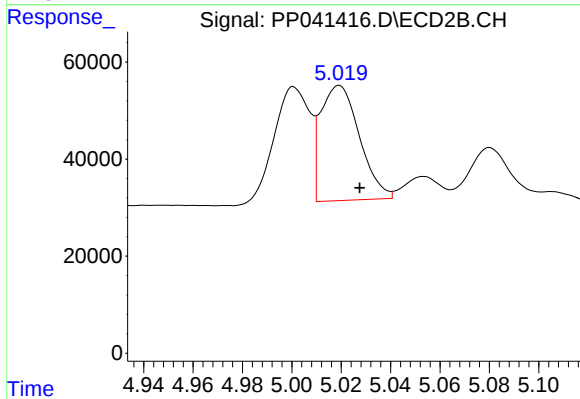
#16 AR-1242-1

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 239980
Conc: 378.08 ng/ml



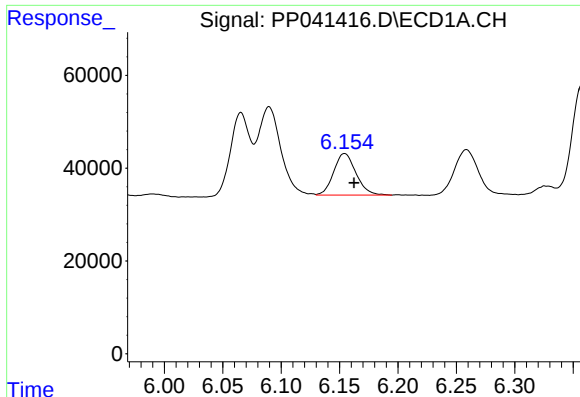
#17 AR-1242-2

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 255527
Conc: 312.82 ng/ml



#17 AR-1242-2

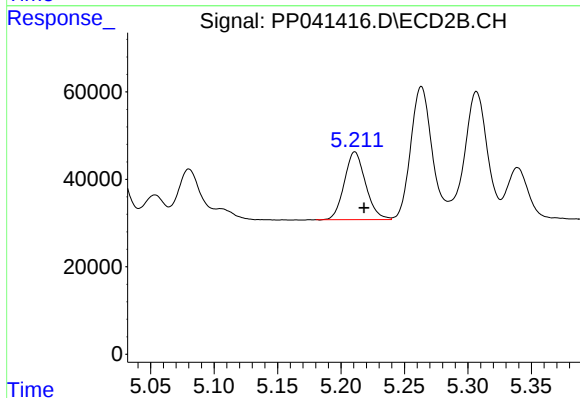
R.T.: 5.019 min
Delta R.T.: -0.008 min
Response: 258947
Conc: 281.58 ng/ml



#18 AR-1242-3

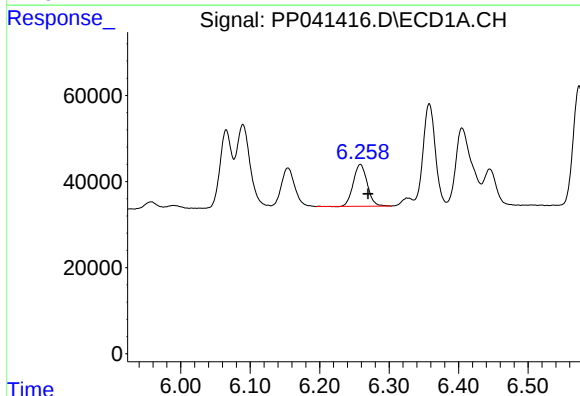
R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 119041
Conc: 226.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



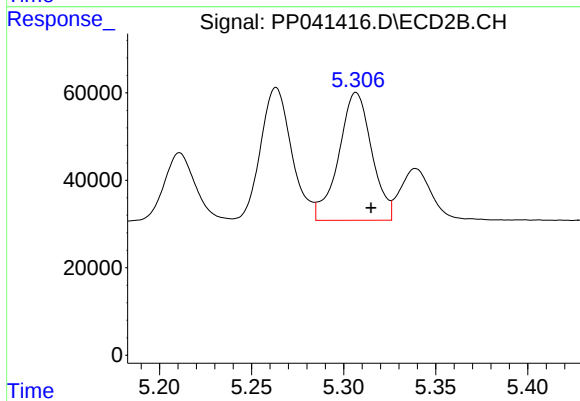
#18 AR-1242-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 180958
Conc: 356.47 ng/ml



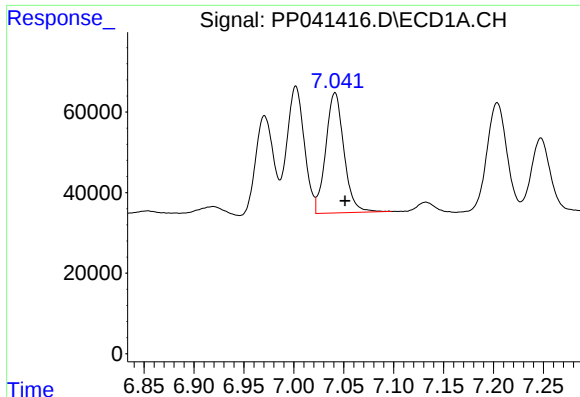
#19 AR-1242-4

R.T.: 6.259 min
Delta R.T.: -0.011 min
Response: 136833
Conc: 339.07 ng/ml



#19 AR-1242-4

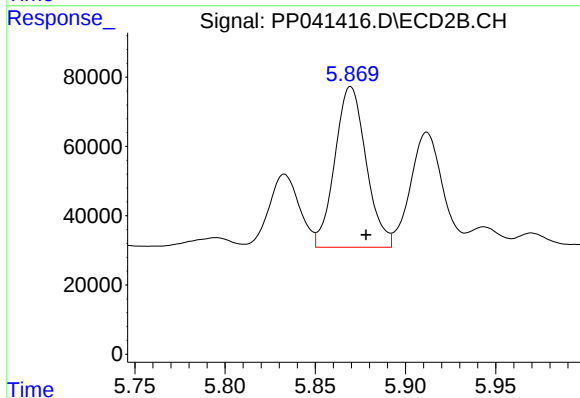
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 365295
Conc: 744.15 ng/ml



#20 AR-1242-5

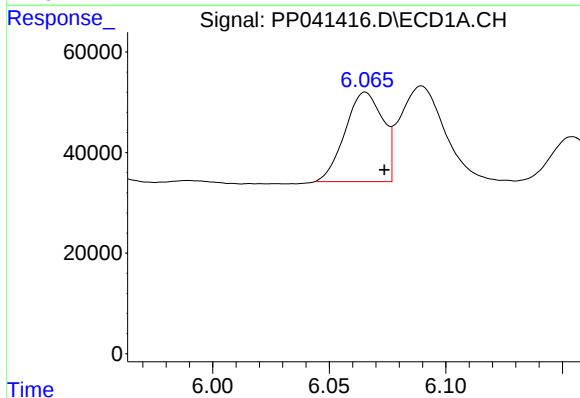
R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 379044
Conc: 847.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



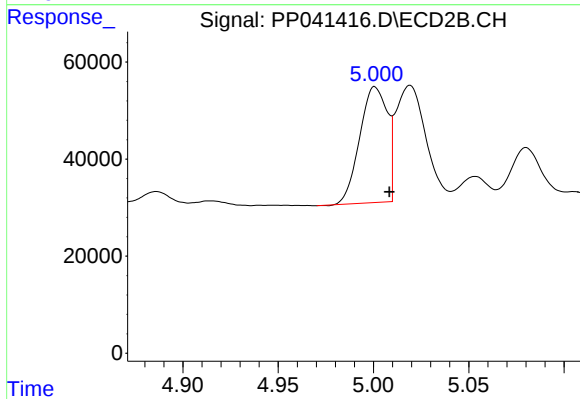
#20 AR-1242-5

R.T.: 5.870 min
Delta R.T.: -0.009 min
Response: 558870
Conc: 1035.12 ng/ml



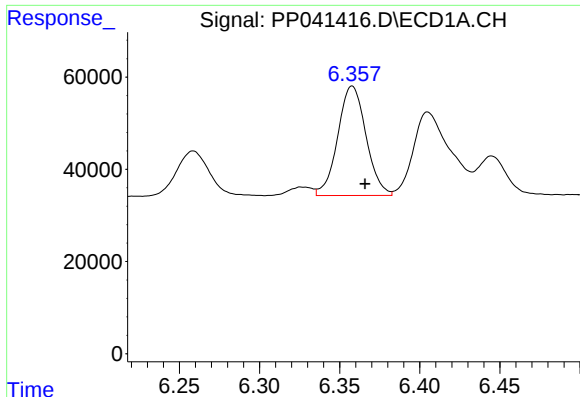
#21 AR-1248-1

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 199963
Conc: 538.19 ng/ml



#21 AR-1248-1

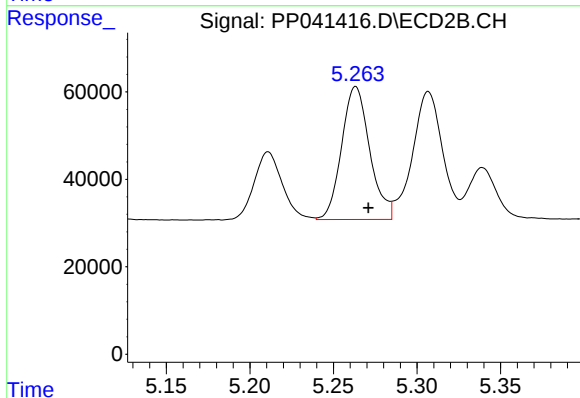
R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 239980
Conc: 496.77 ng/ml



#22 AR-1248-2

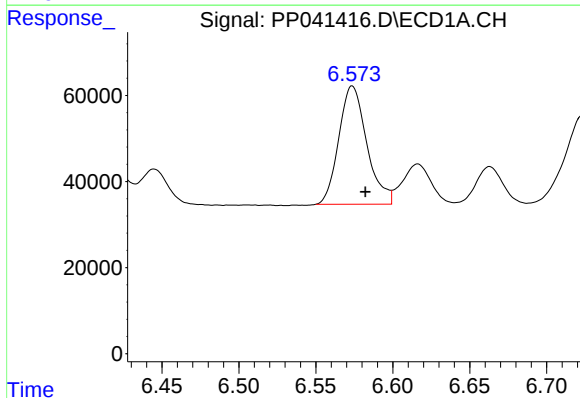
R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 291640
Conc: 525.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



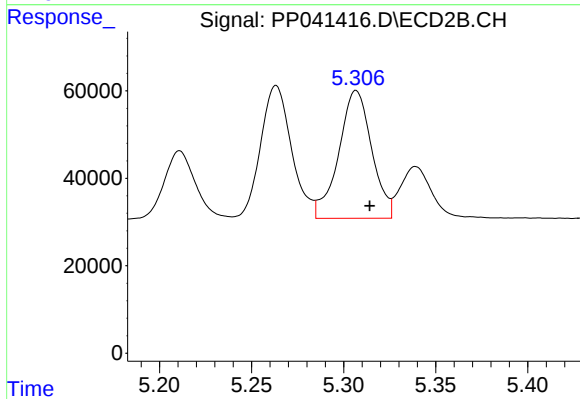
#22 AR-1248-2

R.T.: 5.263 min
Delta R.T.: -0.008 min
Response: 356535
Conc: 525.52 ng/ml



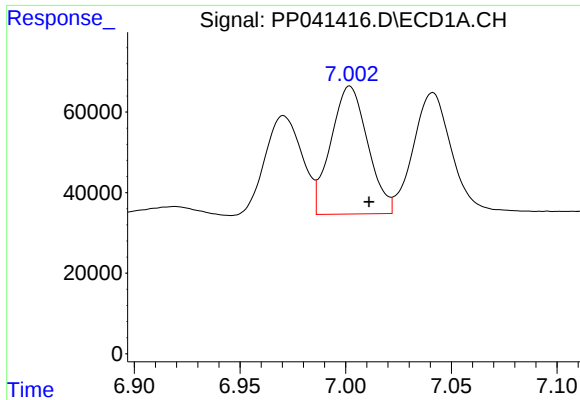
#23 AR-1248-3

R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 347723
Conc: 516.39 ng/ml



#23 AR-1248-3

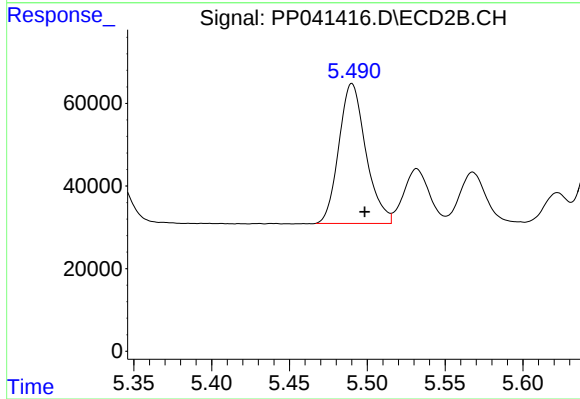
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 365295
Conc: 523.51 ng/ml



#24 AR-1248-4

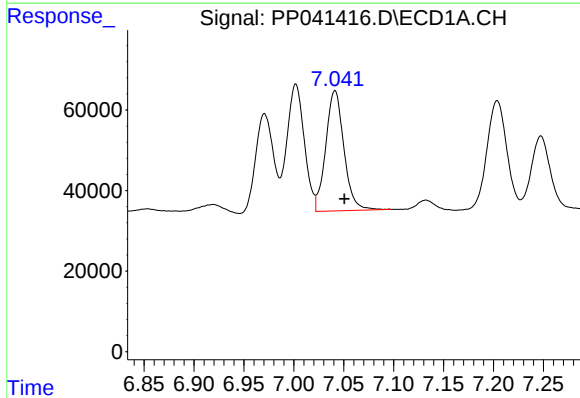
R.T.: 7.002 min
Delta R.T.: -0.009 min
Response: 385945
Conc: 517.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



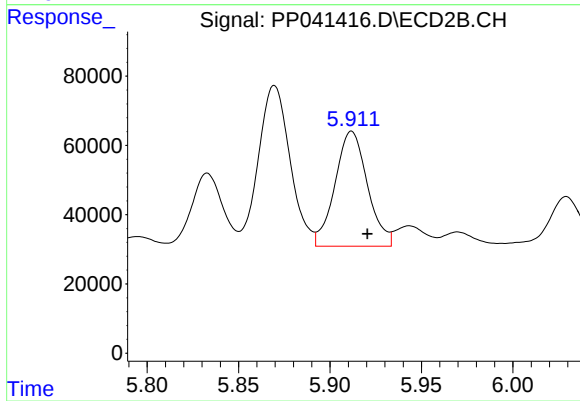
#24 AR-1248-4

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 409671
Conc: 511.68 ng/ml



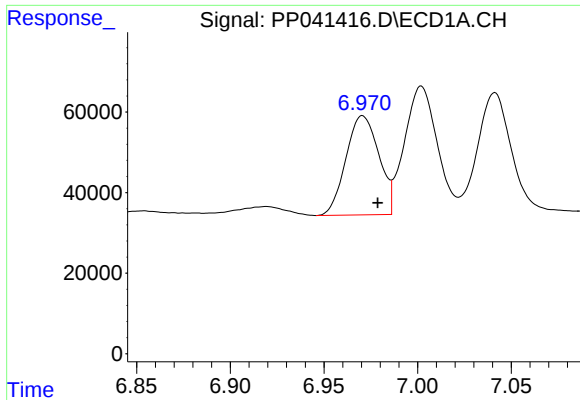
#25 AR-1248-5

R.T.: 7.041 min
Delta R.T.: -0.009 min
Response: 379044
Conc: 501.33 ng/ml



#25 AR-1248-5

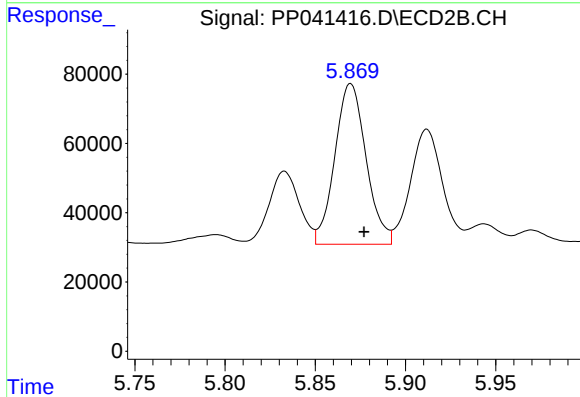
R.T.: 5.912 min
Delta R.T.: -0.009 min
Response: 410957
Conc: 567.65 ng/ml



#26 AR-1254-1

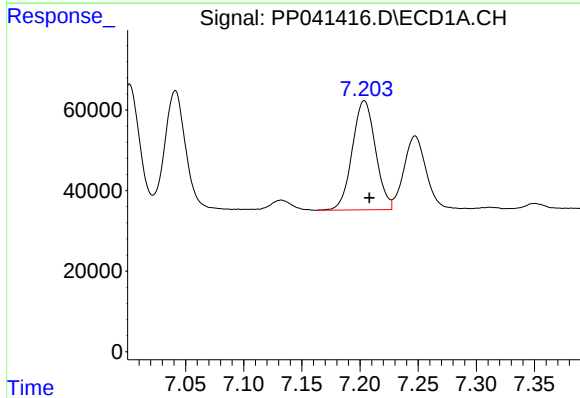
R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 301548
Conc: 390.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



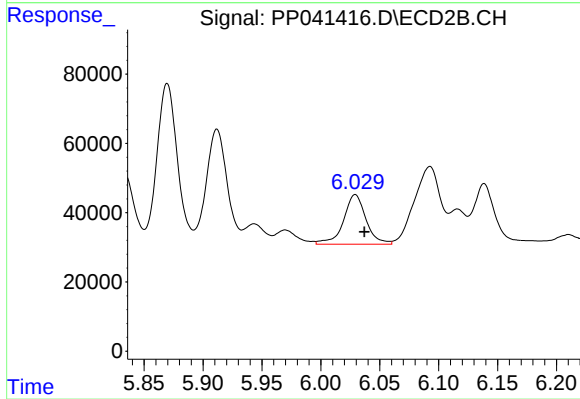
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 558870
Conc: 490.79 ng/ml



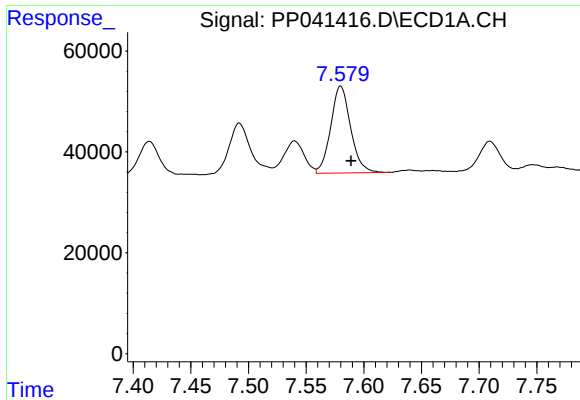
#27 AR-1254-2

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 376857
Conc: 304.89 ng/ml



#27 AR-1254-2

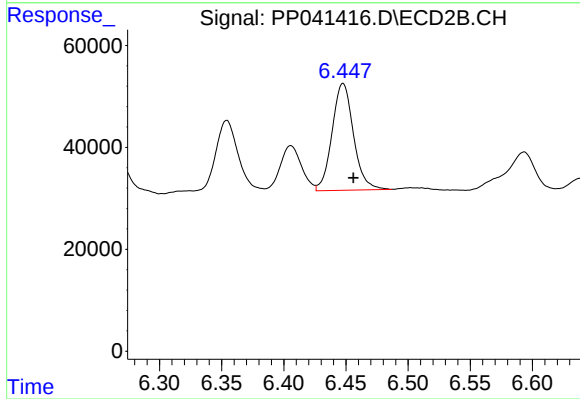
R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 190018
Conc: 193.79 ng/ml



#28 AR-1254-3

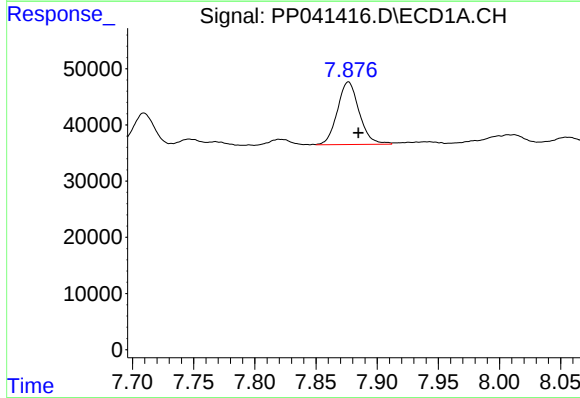
R.T.: 7.580 min
Delta R.T.: -0.009 min
Response: 206685
Conc: 154.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



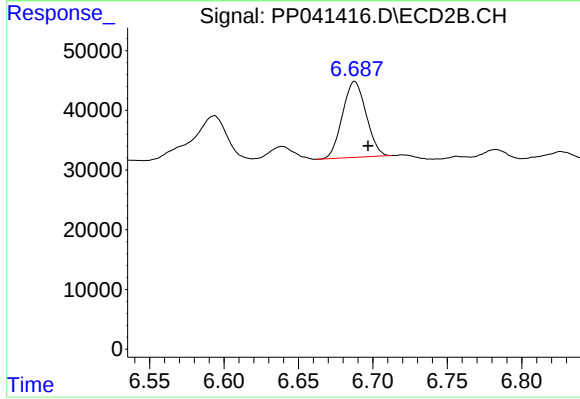
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 251410
Conc: 173.81 ng/ml



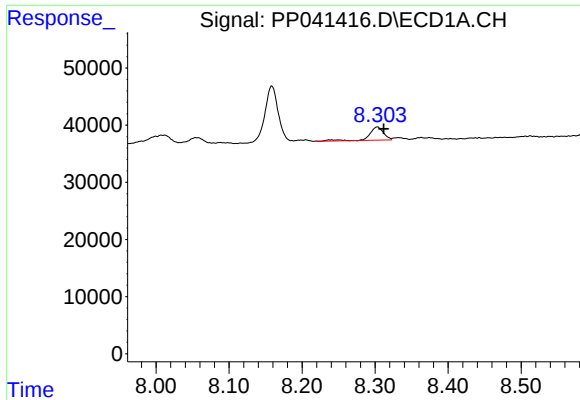
#29 AR-1254-4

R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 138050
Conc: 144.66 ng/ml



#29 AR-1254-4

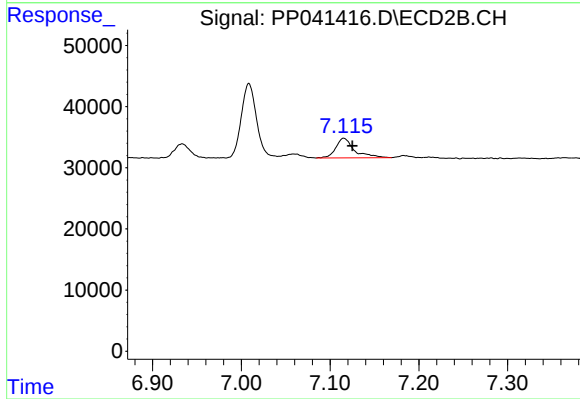
R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 140893
Conc: 169.85 ng/ml



#30 AR-1254-5

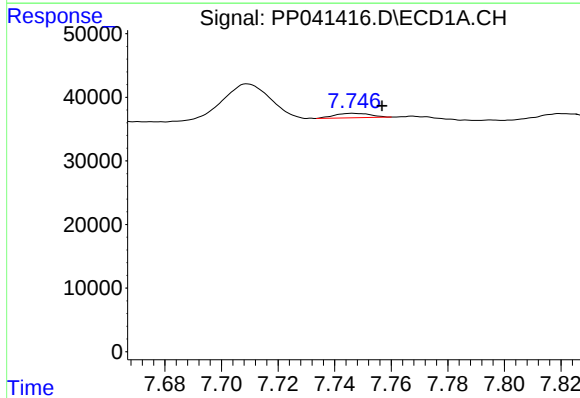
R.T.: 8.303 min
Delta R.T.: -0.009 min
Response: 31268
Conc: 29.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



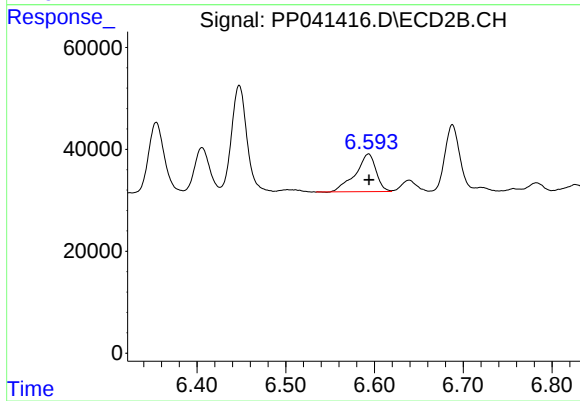
#30 AR-1254-5

R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 46478
Conc: 39.87 ng/ml



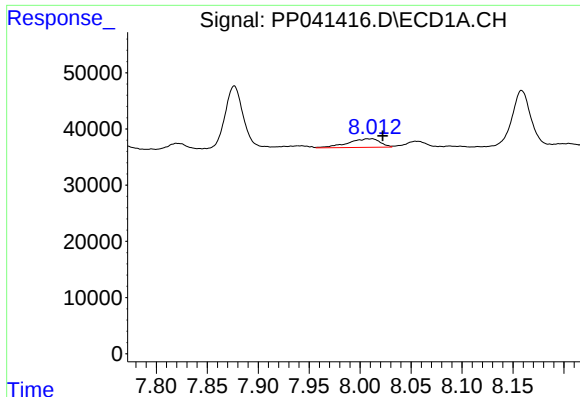
#31 AR-1260-1

R.T.: 7.746 min
Delta R.T.: -0.010 min
Response: 6201
Conc: 6.29 ng/ml



#31 AR-1260-1

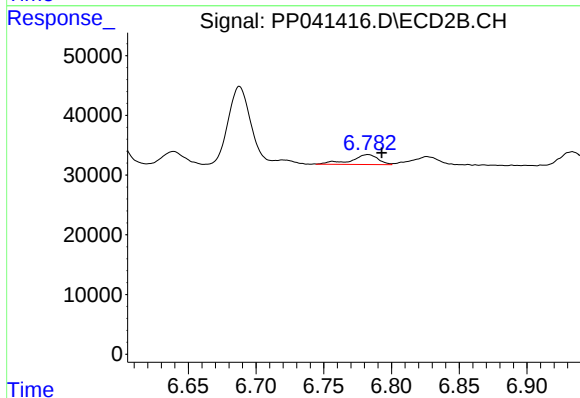
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 119607
Conc: 124.94 ng/ml



#32 AR-1260-2

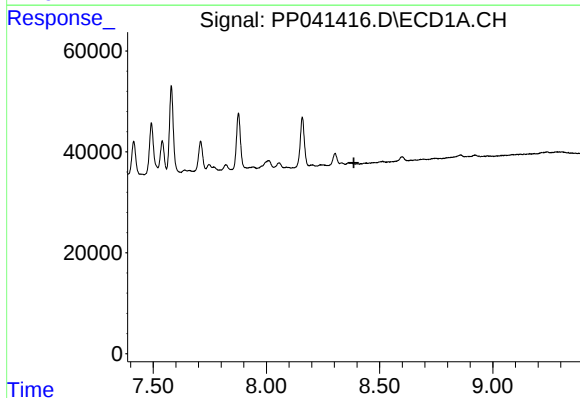
R.T.: 8.012 min
Delta R.T.: -0.011 min
Response: 33667
Conc: 28.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



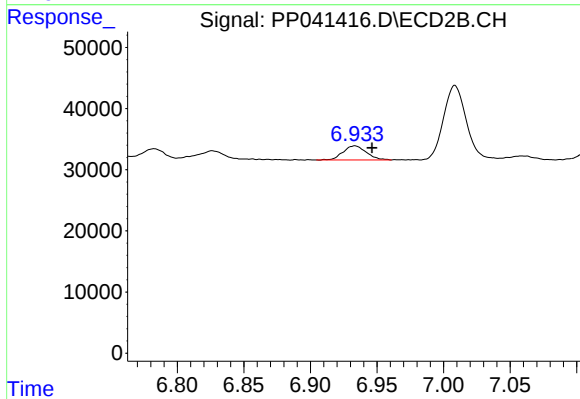
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 23252
Conc: 21.43 ng/ml



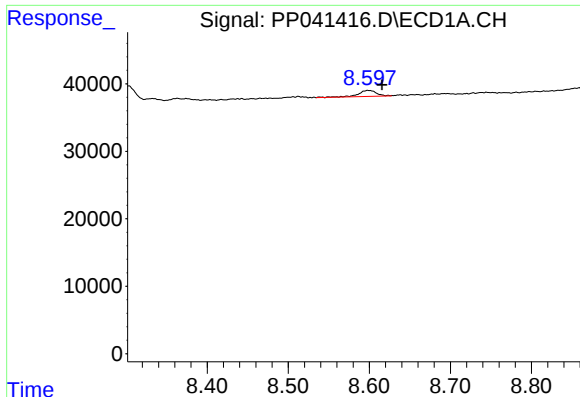
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

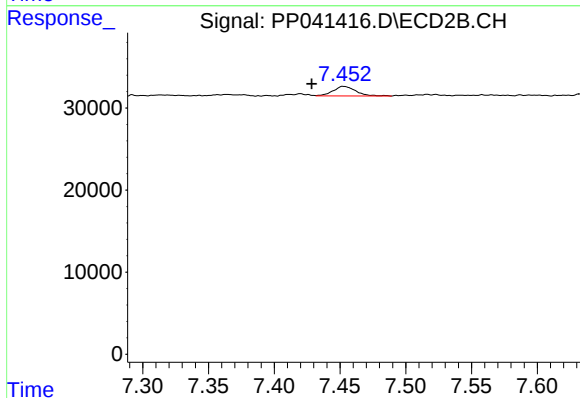
R.T.: 6.933 min
Delta R.T.: -0.013 min
Response: 28130
Conc: 28.03 ng/ml



#34 AR-1260-4

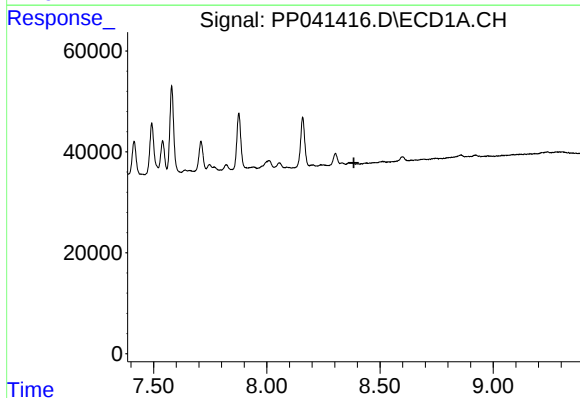
R.T.: 8.599 min
Delta R.T.: -0.017 min
Response: 14150
Conc: 13.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



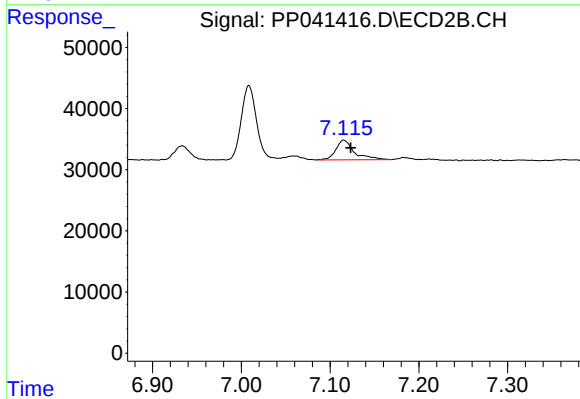
#34 AR-1260-4

R.T.: 7.453 min
Delta R.T.: 0.024 min
Response: 14085
Conc: 17.17 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 46478
Conc: 78.46 ng/ml