

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
 Data File : PP041329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 22:55
 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 25 02:35:11 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...	4.752	3.756	1077556	1518134	51.096	54.627
2)	SA Decachlor...	10.648	9.014	1116946	741494	51.133	51.725
Target Compounds							
3)	L1 AR-1016-1	6.068	5.002	202047	241246	287.380	284.268
4)	L1 AR-1016-2	6.093	5.020	250257	259512	225.282	211.161
5)	L1 AR-1016-3	6.157	5.212	118209	179970	166.150	267.092 #
6)	L1 AR-1016-4	6.262	5.264	127932	355618	226.802	653.915 #
7)	L1 AR-1016-5	6.577	5.492	339607	424316	614.095	636.883
9)	L2 AR-1221-2	5.102	4.105	15611	22104	100.847	87.172
10)	L2 AR-1221-3	5.188	4.197	15560	40605	29.087	54.044 #
11)	L3 AR-1232-1	5.188	4.197	15560	40605	35.123	67.799 #
12)	L3 AR-1232-2	5.773	5.020	87095	259512	377.405	522.083 #
13)	L3 AR-1232-3	6.093	5.212	250257	179970	585.428	672.160
14)	L3 AR-1232-4	6.262	5.308	127932	367766	629.539	1567.651 #
15)	L3 AR-1232-5	6.361	5.492	279448	424316	1979.552	1725.490
16)	L4 AR-1242-1	6.068	5.002	202047	241246	390.867	380.072
17)	L4 AR-1242-2	6.093	5.020	250257	259512	306.366	282.196
18)	L4 AR-1242-3	6.157	5.212	118209	179970	224.933	354.522 #
19)	L4 AR-1242-4	6.262	5.308	127932	367766	317.010	749.190 #
20)	L4 AR-1242-5	7.044	5.871	389828	547366	872.060	1013.812
21)	L5 AR-1248-1	6.068	5.002	202047	241246	543.803	499.396
22)	L5 AR-1248-2	6.361	5.264	279448	355618	503.962	524.168
23)	L5 AR-1248-3	6.577	5.308	339607	367766	504.332	527.054
24)	L5 AR-1248-4	7.005	5.492	386904	424316	518.583	529.969
25)	L5 AR-1248-5	7.044	5.913	389828	396975	515.593	548.337
26)	L6 AR-1254-1	6.973	5.871	302108	547366	391.196	480.687
27)	L6 AR-1254-2	7.207	6.030	390620	173513	316.025	176.957 #
28)	L6 AR-1254-3	7.583	6.449	214867	243269	160.463	168.181
29)	L6 AR-1254-4	7.879	6.689	147940	163132	155.019	196.664 #
30)	L6 AR-1254-5	8.305	7.117	34921	44203	32.854	37.921
31)	L7 AR-1260-1	7.749	6.595	22049	117058	22.370	122.275 #
32)	L7 AR-1260-2	8.013	6.783	37764	26796	31.955	24.696
33)	L7 AR-1260-3	0.000	6.934	0	26653	N.D.	26.563 #
34)	L7 AR-1260-4	8.603	7.455f	16239	16965	15.029	20.684 #
36)	L8 AR-1262-1	0.000	7.117	0	44203	N.D.	74.622 #

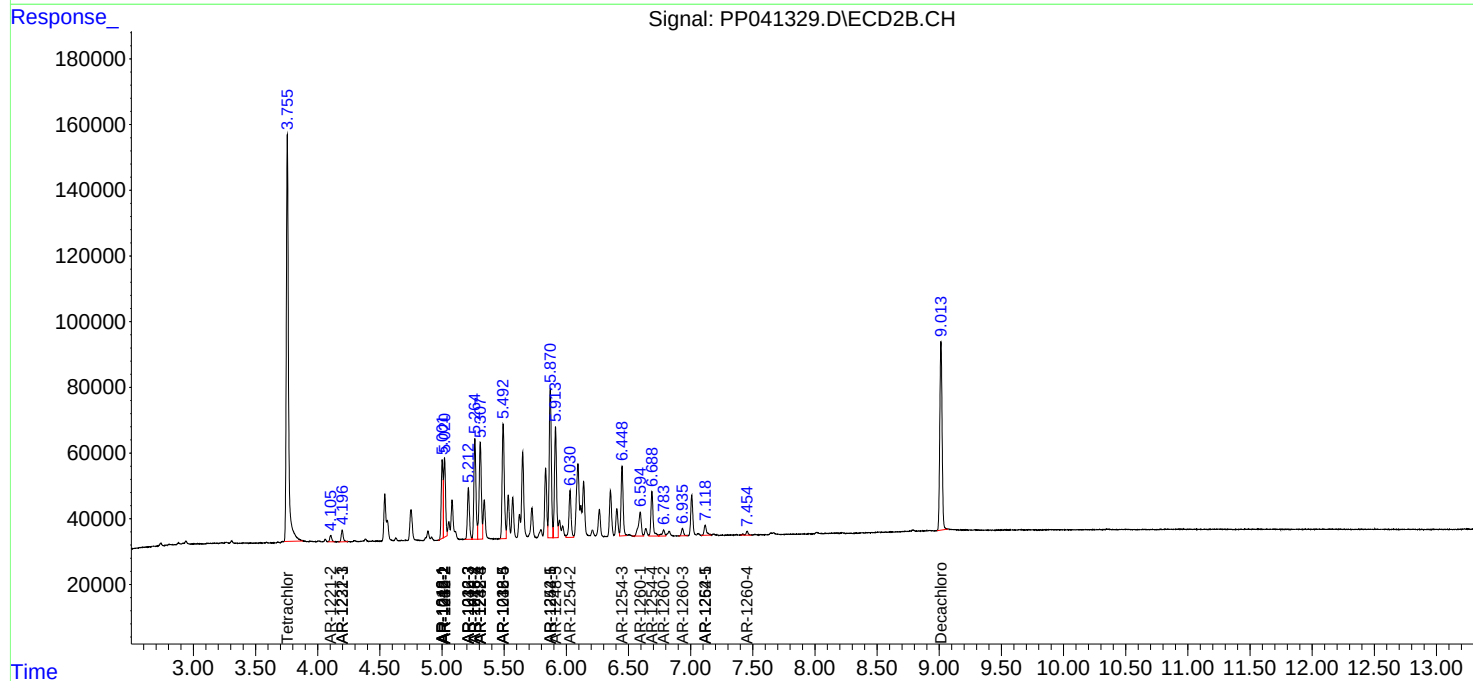
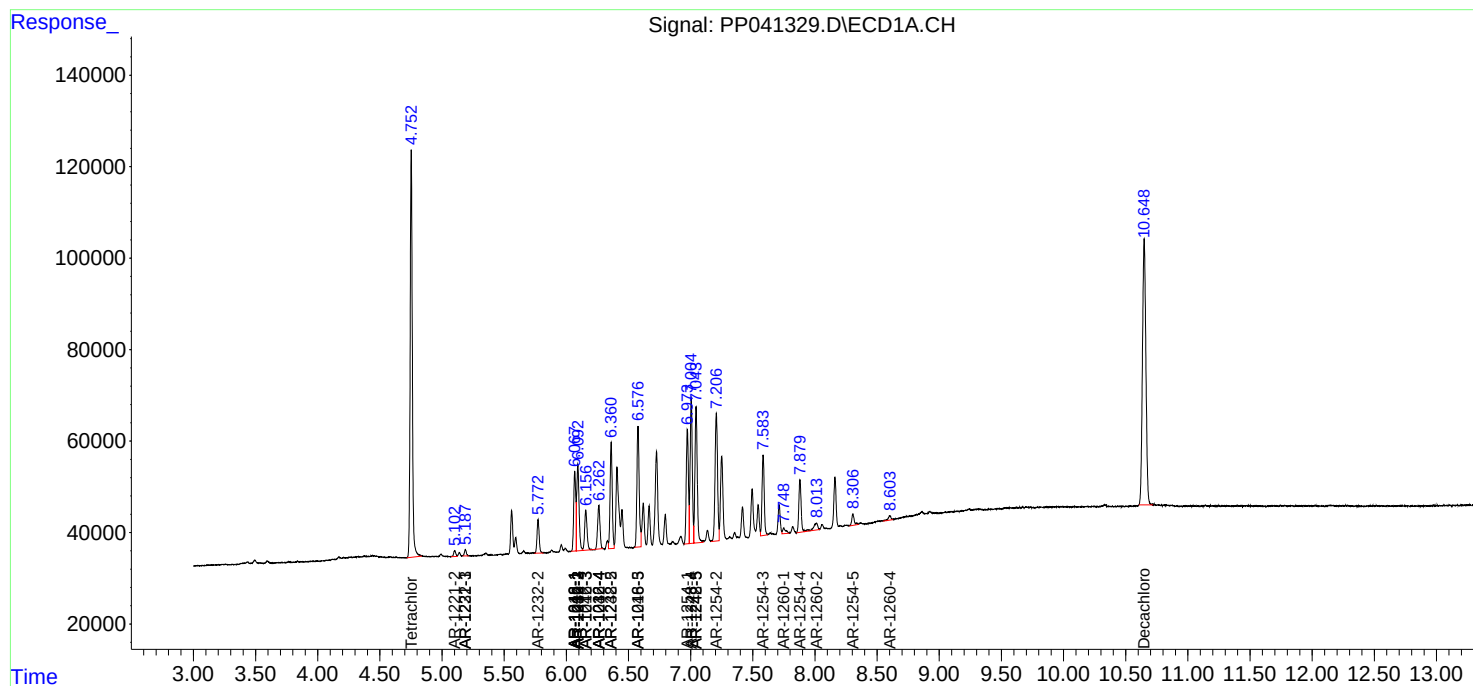
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

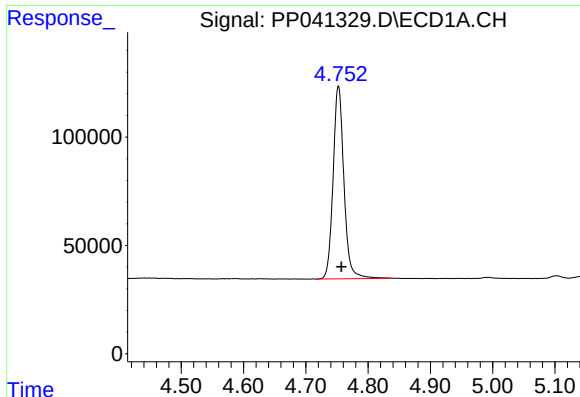
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112421\
Data File : PP041329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 22:55
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 02:35:11 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

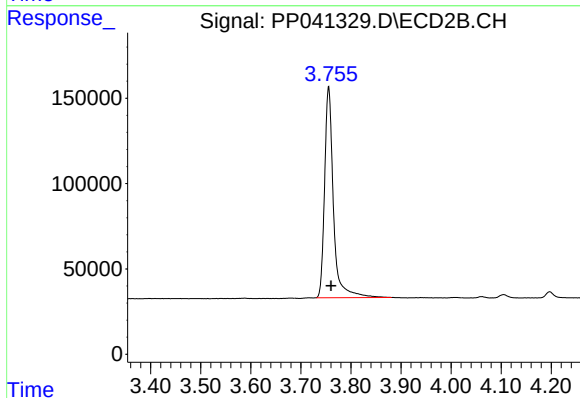




#1 Tetrachloro-m-xylene

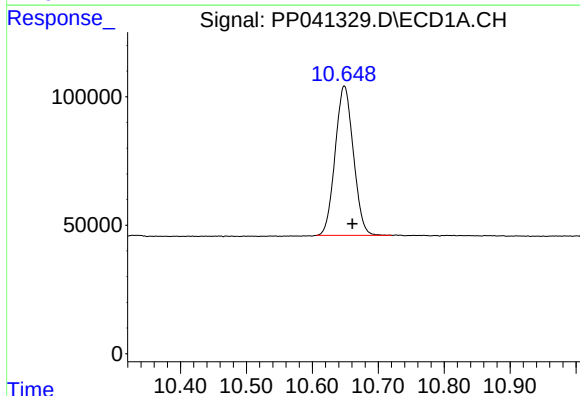
R.T.: 4.752 min
Delta R.T.: -0.005 min
Response: 1077556
Conc: 51.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



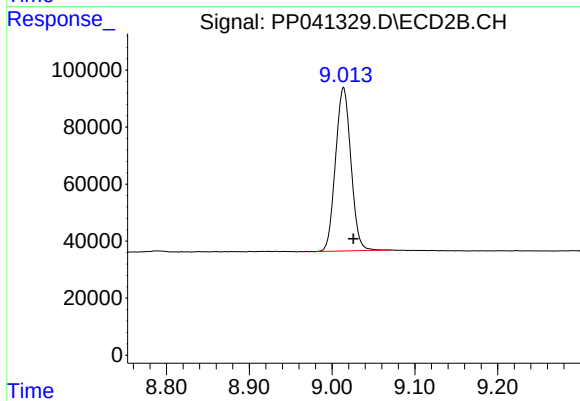
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.005 min
Response: 1518134
Conc: 54.63 ng/ml



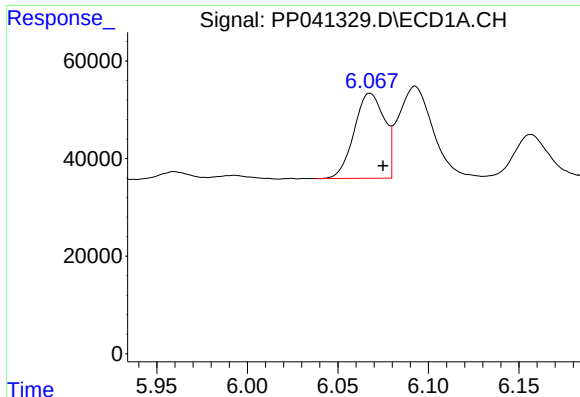
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.012 min
Response: 1116946
Conc: 51.13 ng/ml



#2 Decachlorobiphenyl

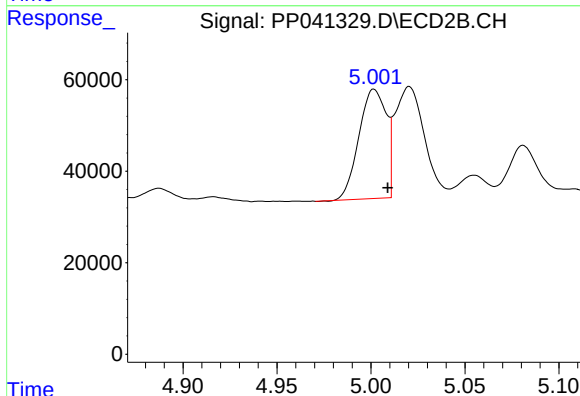
R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 741494
Conc: 51.73 ng/ml



#3 AR-1016-1

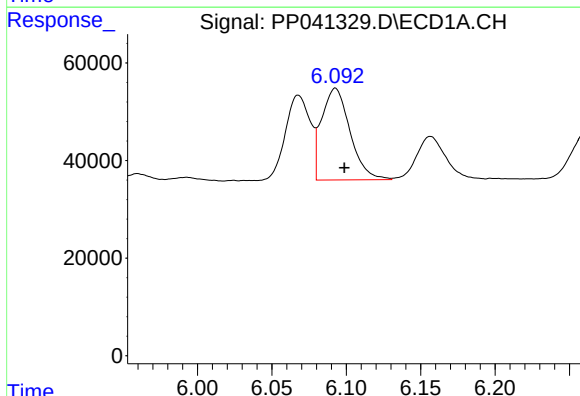
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 202047
Conc: 287.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



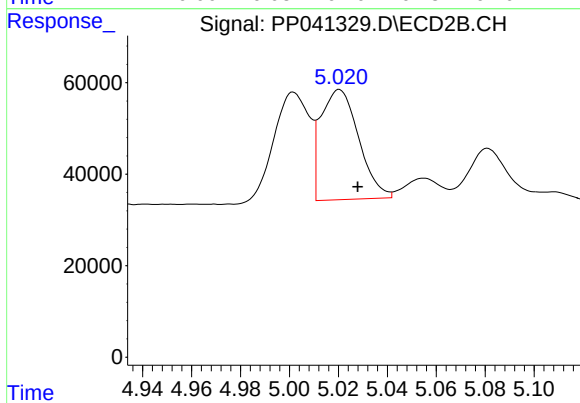
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 241246
Conc: 284.27 ng/ml



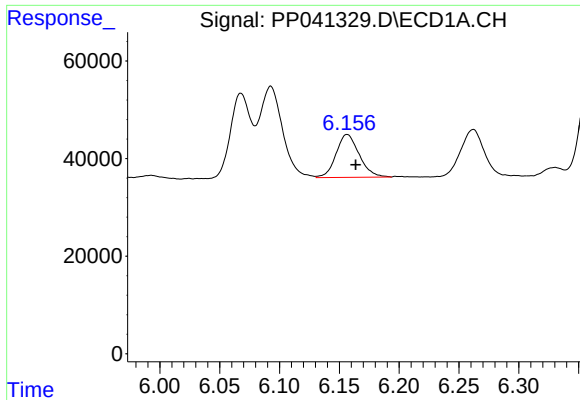
#4 AR-1016-2

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 250257
Conc: 225.28 ng/ml



#4 AR-1016-2

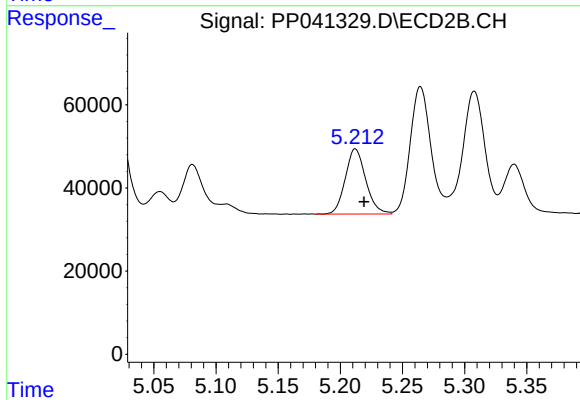
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 259512
Conc: 211.16 ng/ml



#5 AR-1016-3

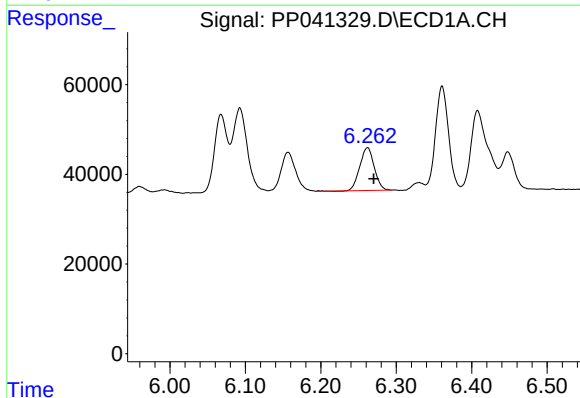
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 118209
Conc: 166.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



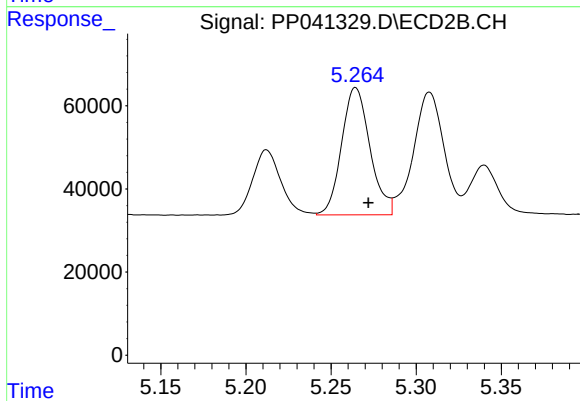
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 179970
Conc: 267.09 ng/ml



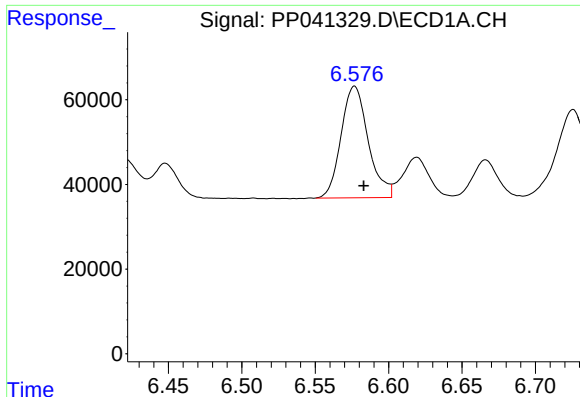
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 127932
Conc: 226.80 ng/ml



#6 AR-1016-4

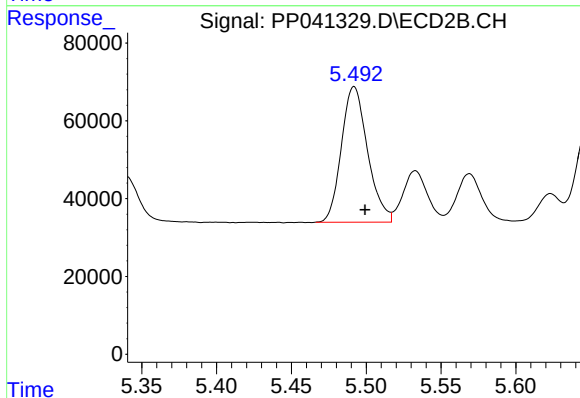
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 355618
Conc: 653.91 ng/ml



#7 AR-1016-5

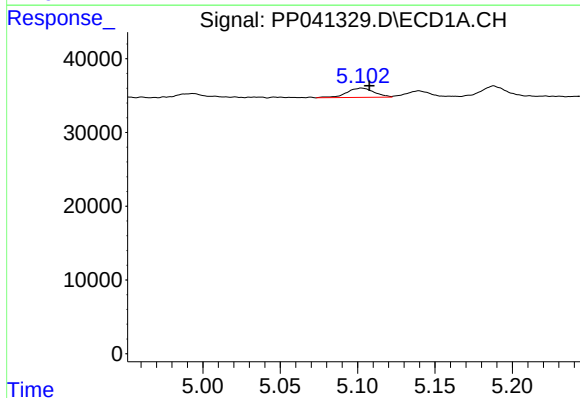
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 339607
Conc: 614.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



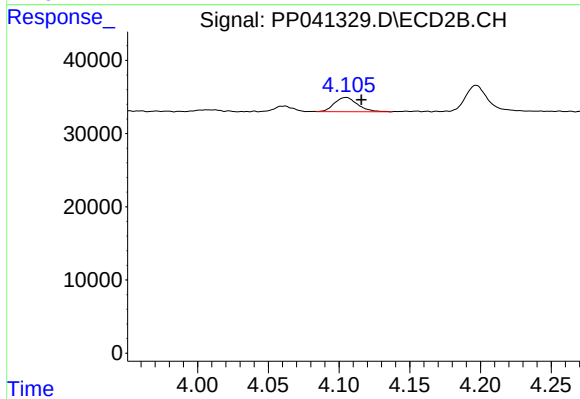
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 424316
Conc: 636.88 ng/ml



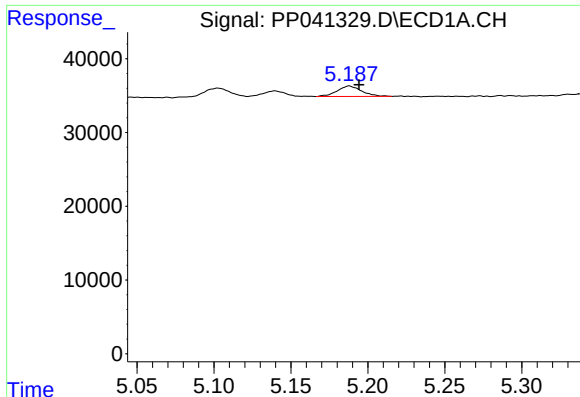
#9 AR-1221-2

R.T.: 5.102 min
Delta R.T.: -0.005 min
Response: 15611
Conc: 100.85 ng/ml



#9 AR-1221-2

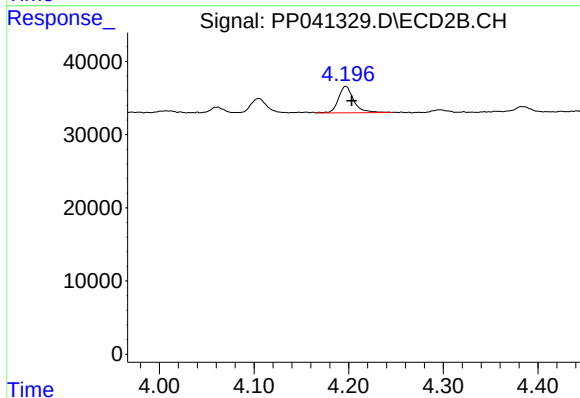
R.T.: 4.105 min
Delta R.T.: -0.011 min
Response: 22104
Conc: 87.17 ng/ml



#10 AR-1221-3

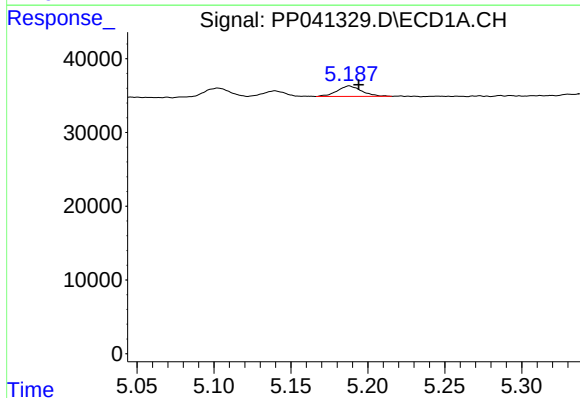
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 15560
Conc: 29.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



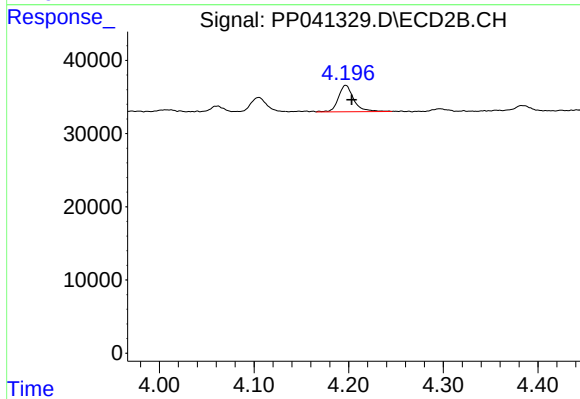
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 40605
Conc: 54.04 ng/ml



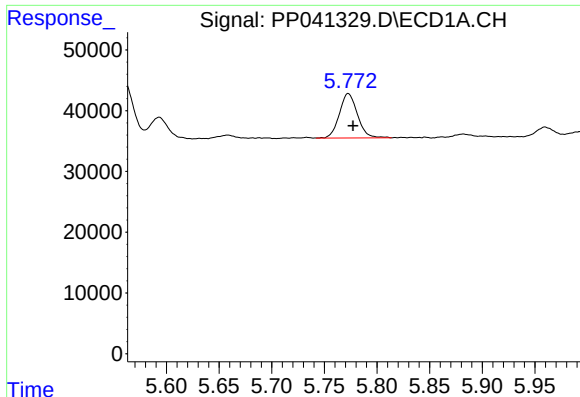
#11 AR-1232-1

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 15560
Conc: 35.12 ng/ml



#11 AR-1232-1

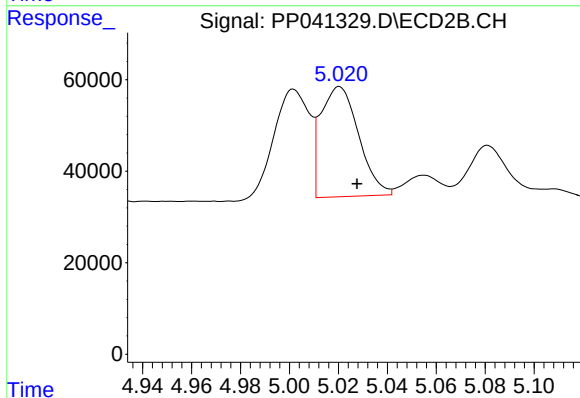
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 40605
Conc: 67.80 ng/ml



#12 AR-1232-2

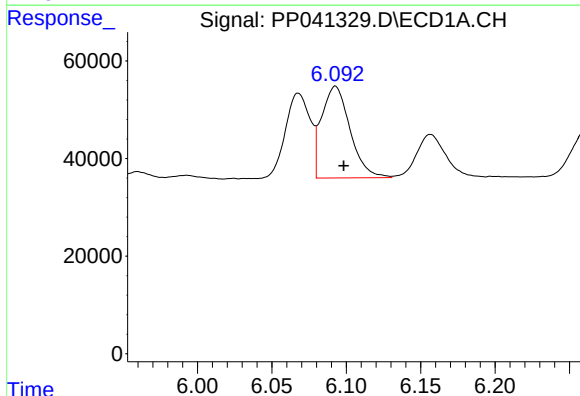
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 87095
Conc: 377.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



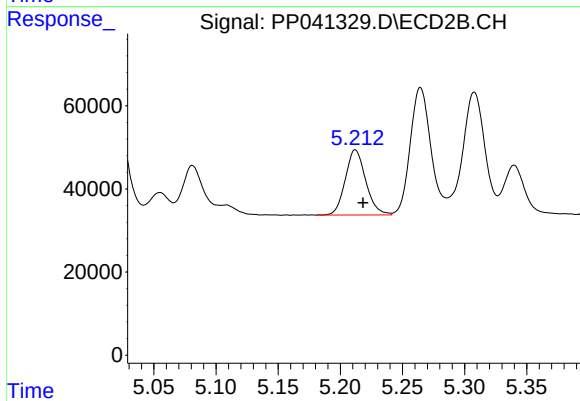
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 259512
Conc: 522.08 ng/ml



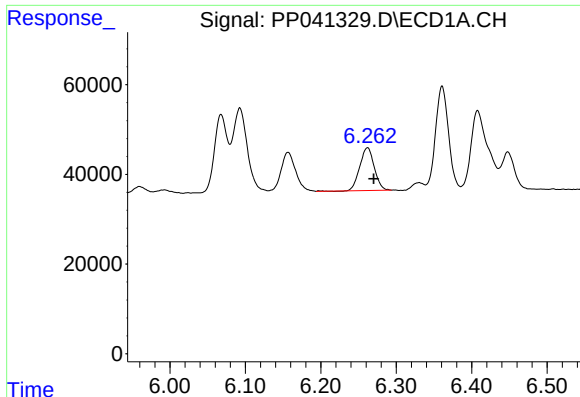
#13 AR-1232-3

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 250257
Conc: 585.43 ng/ml



#13 AR-1232-3

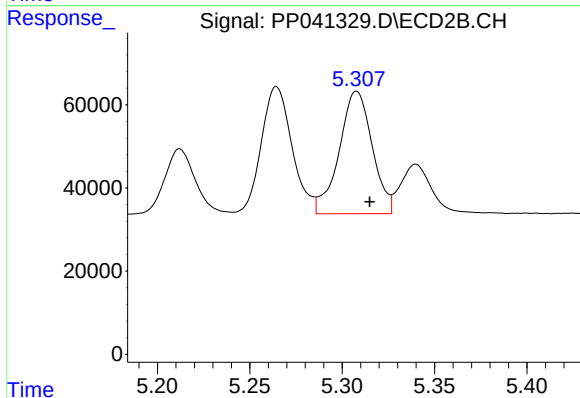
R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 179970
Conc: 672.16 ng/ml



#14 AR-1232-4

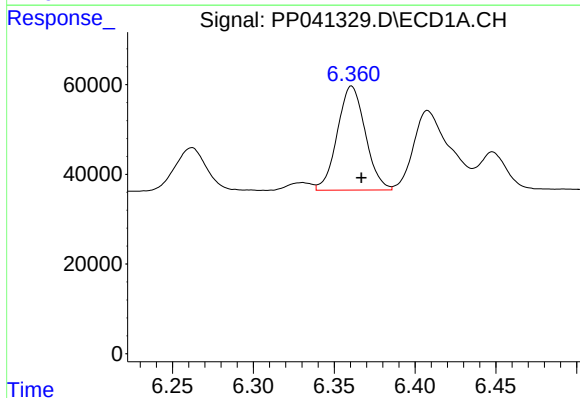
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 127932
Conc: 629.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



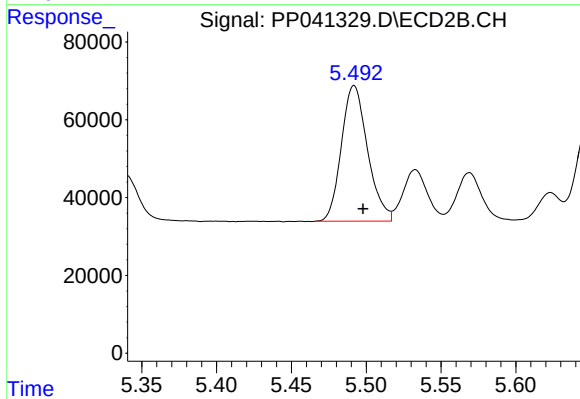
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 367766
Conc: 1567.65 ng/ml



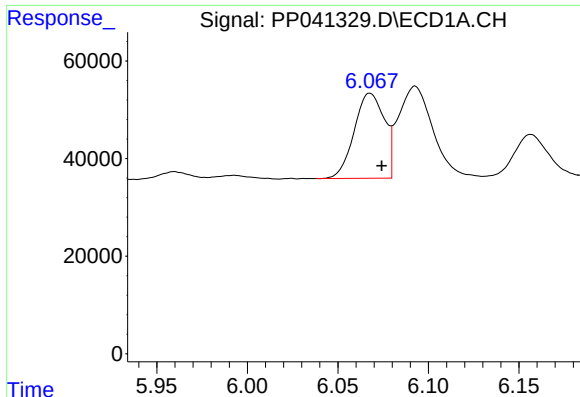
#15 AR-1232-5

R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 279448
Conc: 1979.55 ng/ml



#15 AR-1232-5

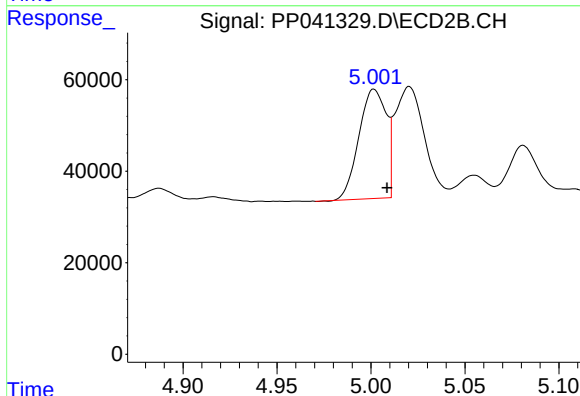
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 424316
Conc: 1725.49 ng/ml



#16 AR-1242-1

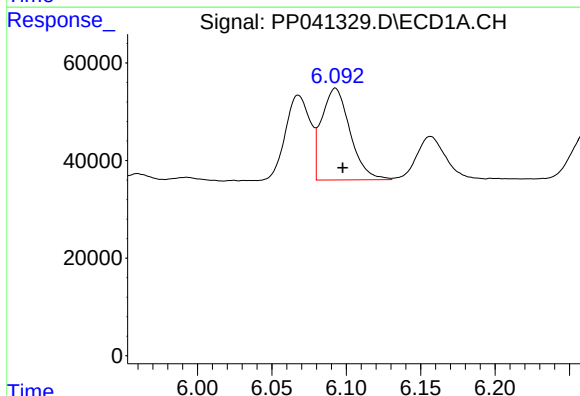
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 202047
Conc: 390.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



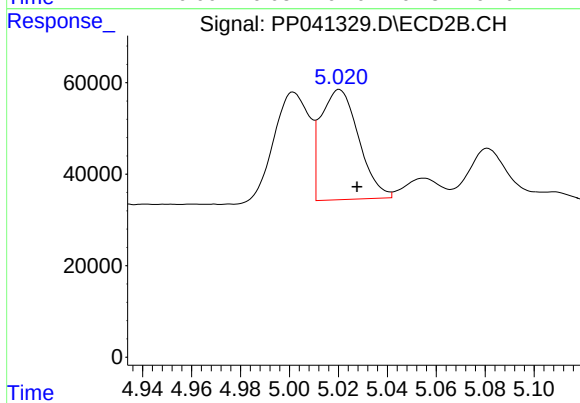
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 241246
Conc: 380.07 ng/ml



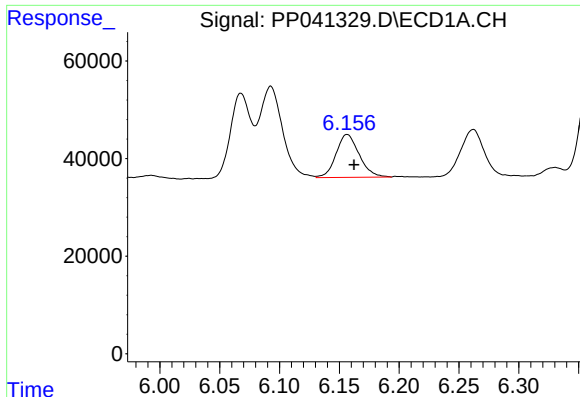
#17 AR-1242-2

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 250257
Conc: 306.37 ng/ml



#17 AR-1242-2

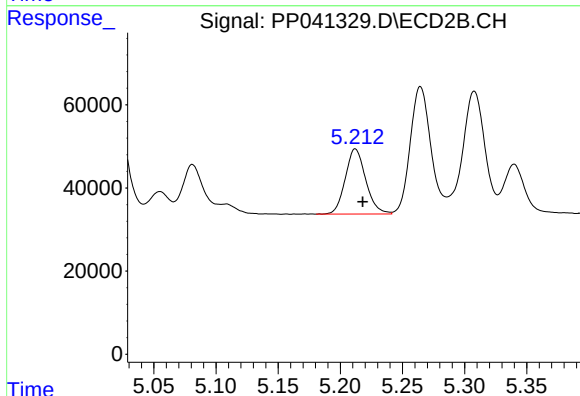
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 259512
Conc: 282.20 ng/ml



#18 AR-1242-3

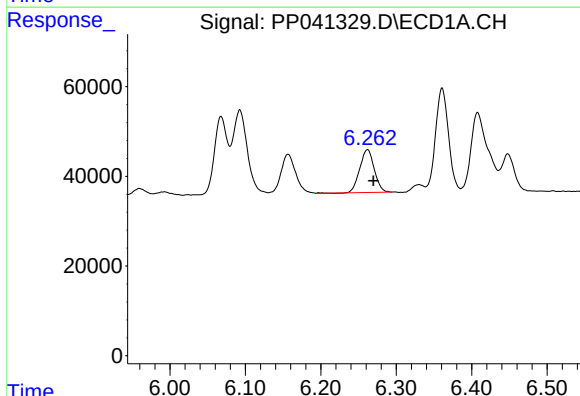
R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 118209
Conc: 224.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



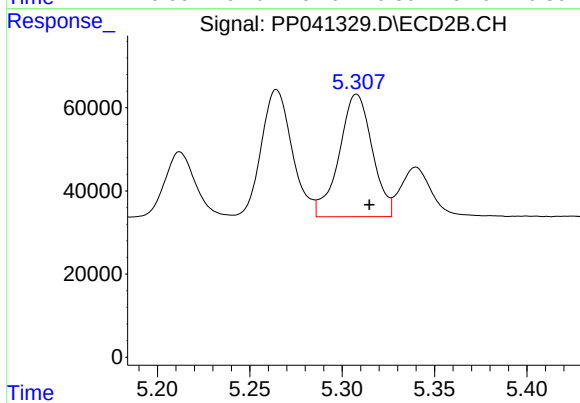
#18 AR-1242-3

R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 179970
Conc: 354.52 ng/ml



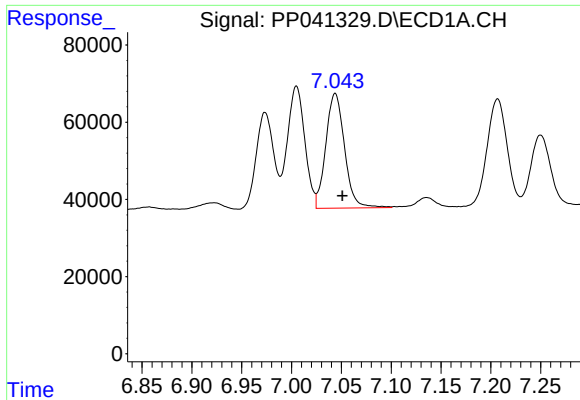
#19 AR-1242-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 127932
Conc: 317.01 ng/ml



#19 AR-1242-4

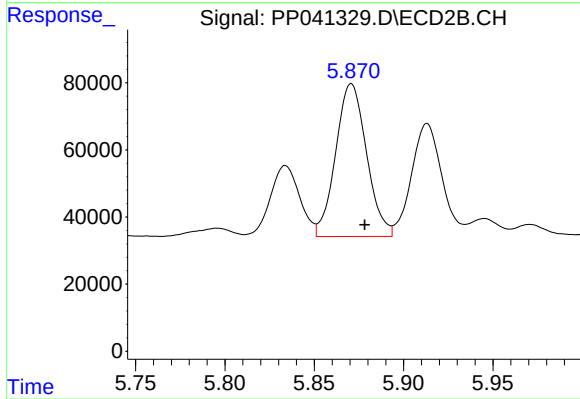
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 367766
Conc: 749.19 ng/ml



#20 AR-1242-5

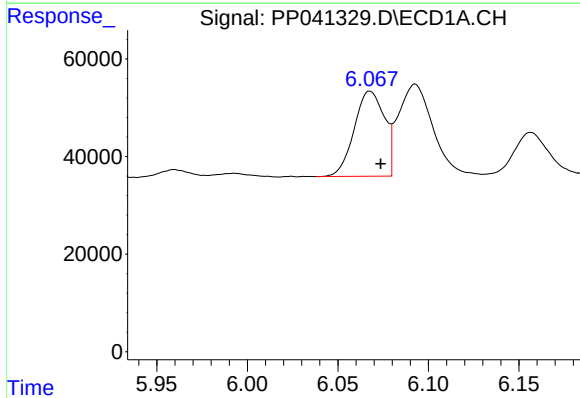
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 389828
Conc: 872.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



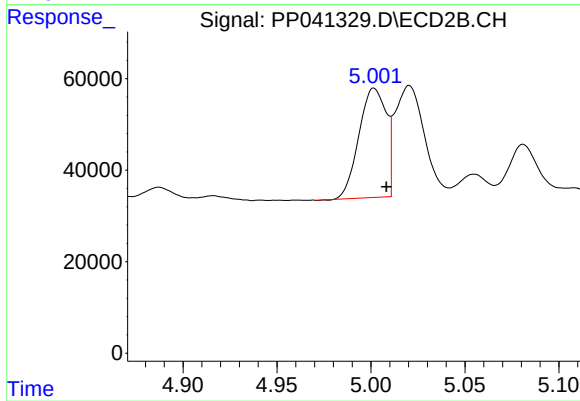
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 547366
Conc: 1013.81 ng/ml



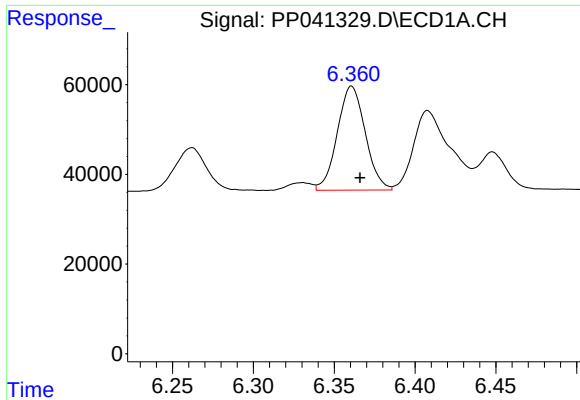
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 202047
Conc: 543.80 ng/ml



#21 AR-1248-1

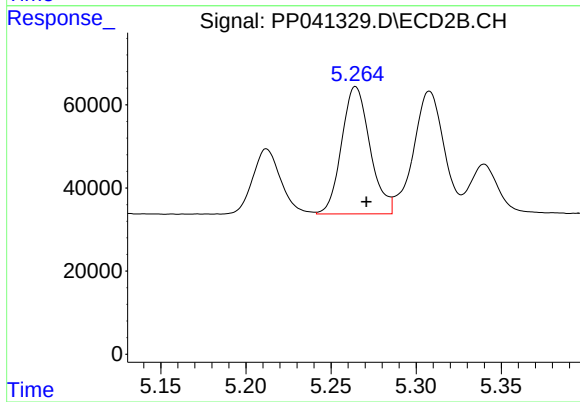
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 241246
Conc: 499.40 ng/ml



#22 AR-1248-2

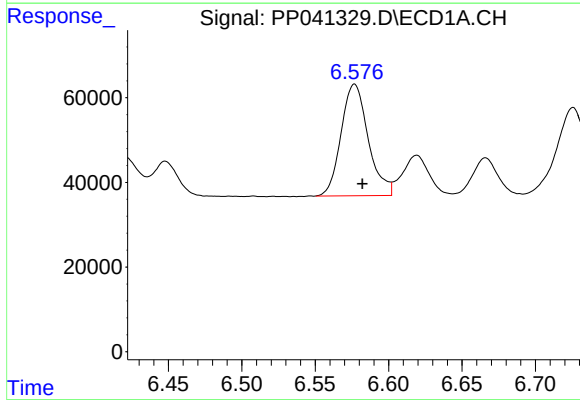
R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 279448
Conc: 503.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



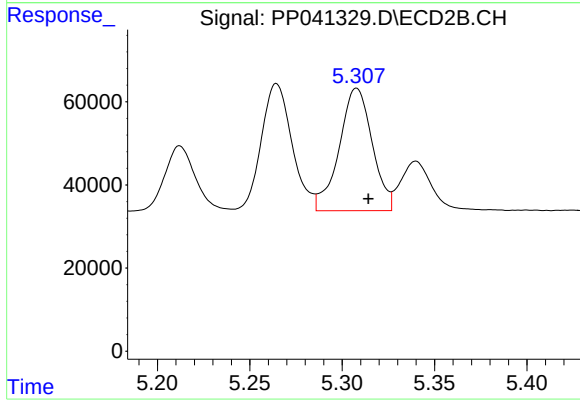
#22 AR-1248-2

R.T.: 5.264 min
Delta R.T.: -0.006 min
Response: 355618
Conc: 524.17 ng/ml



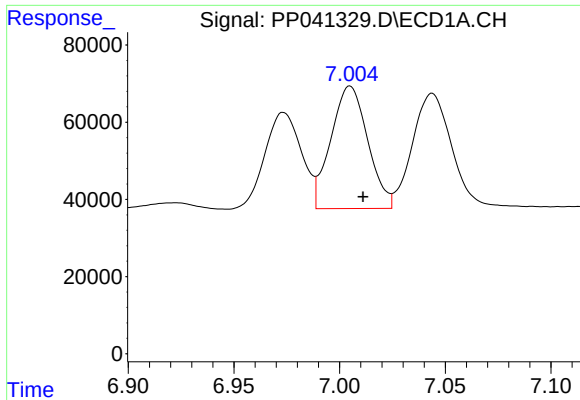
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 339607
Conc: 504.33 ng/ml



#23 AR-1248-3

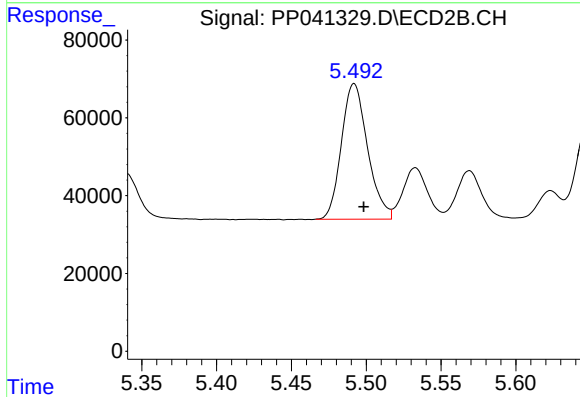
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 367766
Conc: 527.05 ng/ml



#24 AR-1248-4

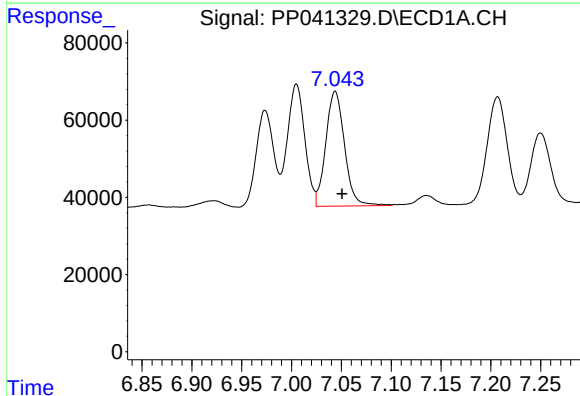
R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 386904
Conc: 518.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



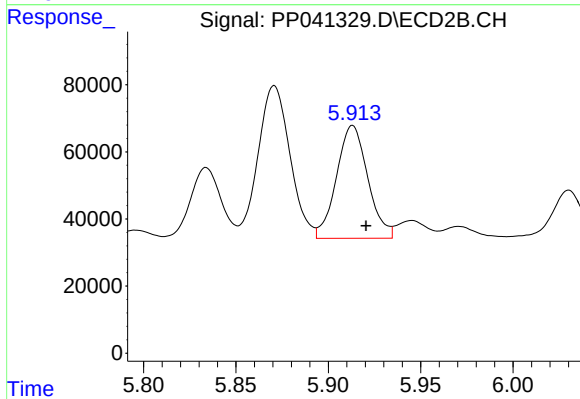
#24 AR-1248-4

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 424316
Conc: 529.97 ng/ml



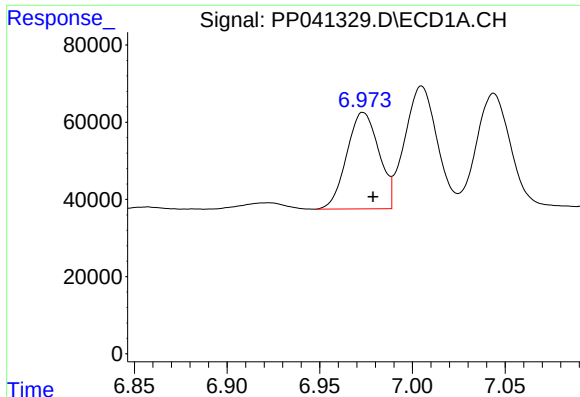
#25 AR-1248-5

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 389828
Conc: 515.59 ng/ml



#25 AR-1248-5

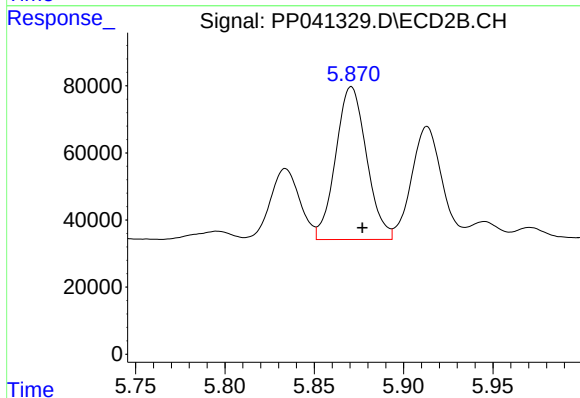
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 396975
Conc: 548.34 ng/ml



#26 AR-1254-1

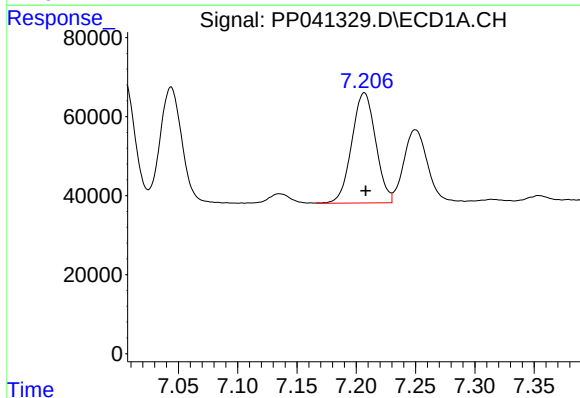
R.T.: 6.973 min
Delta R.T.: -0.005 min
Response: 302108
Conc: 391.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



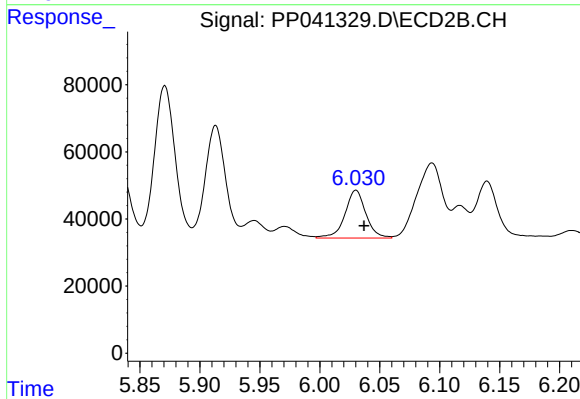
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 547366
Conc: 480.69 ng/ml



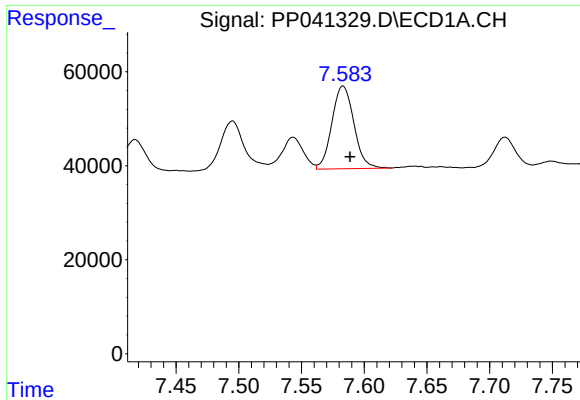
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 390620
Conc: 316.02 ng/ml



#27 AR-1254-2

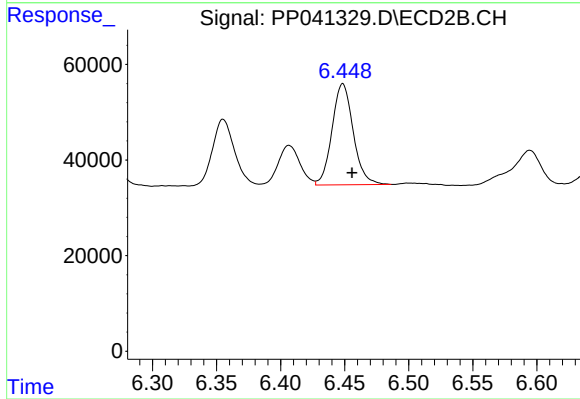
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 173513
Conc: 176.96 ng/ml



#28 AR-1254-3

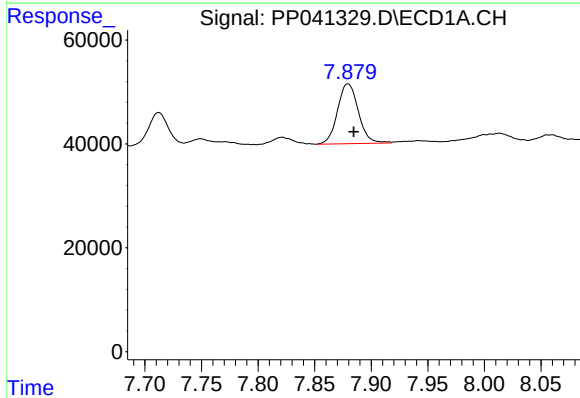
R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 214867
Conc: 160.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



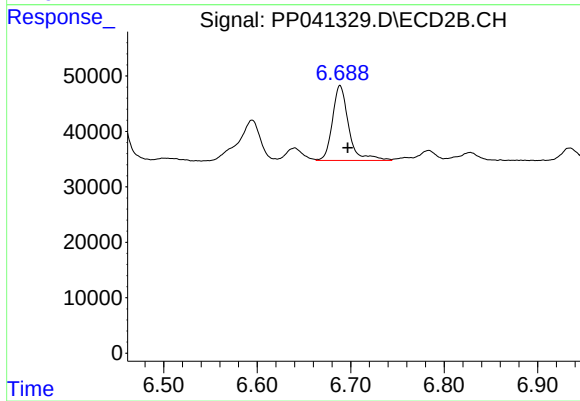
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 243269
Conc: 168.18 ng/ml



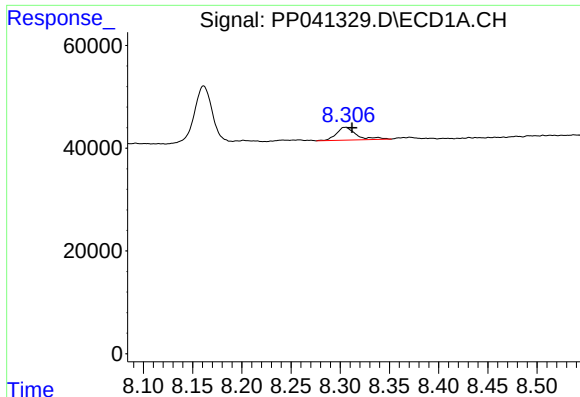
#29 AR-1254-4

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 147940
Conc: 155.02 ng/ml



#29 AR-1254-4

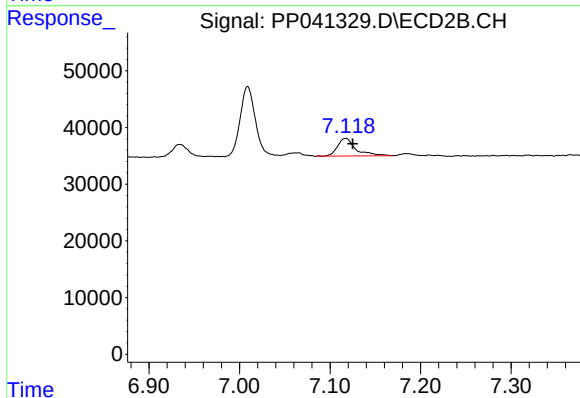
R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 163132
Conc: 196.66 ng/ml



#30 AR-1254-5

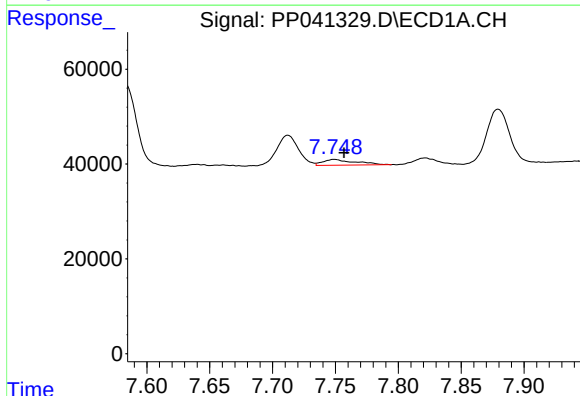
R.T.: 8.305 min
Delta R.T.: -0.007 min
Response: 34921
Conc: 32.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



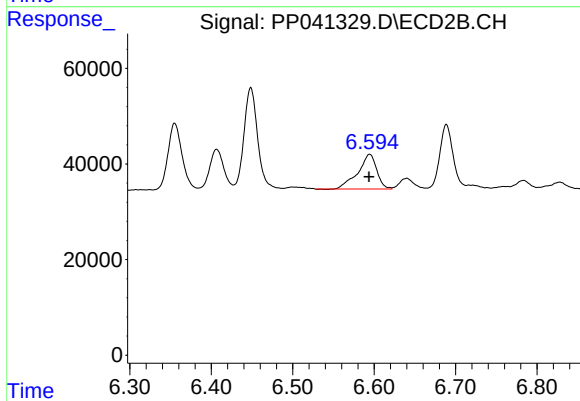
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 44203
Conc: 37.92 ng/ml



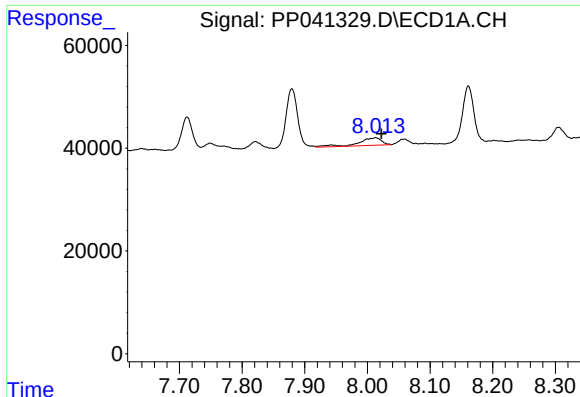
#31 AR-1260-1

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 22049
Conc: 22.37 ng/ml



#31 AR-1260-1

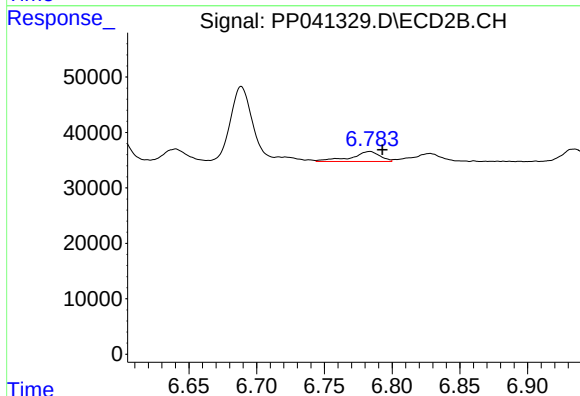
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 117058
Conc: 122.27 ng/ml



#32 AR-1260-2

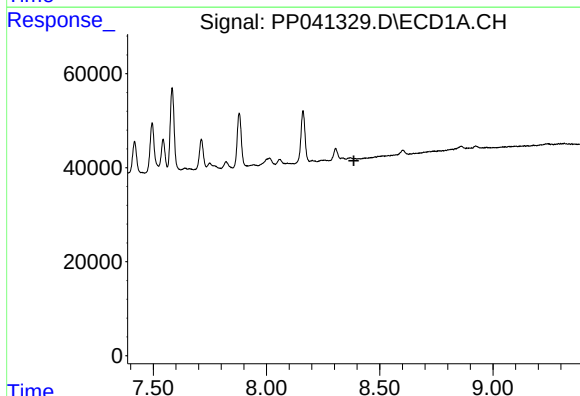
R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 37764
Conc: 31.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



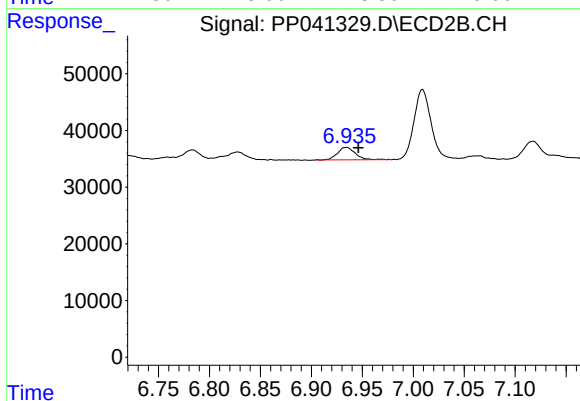
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: -0.009 min
Response: 26796
Conc: 24.70 ng/ml



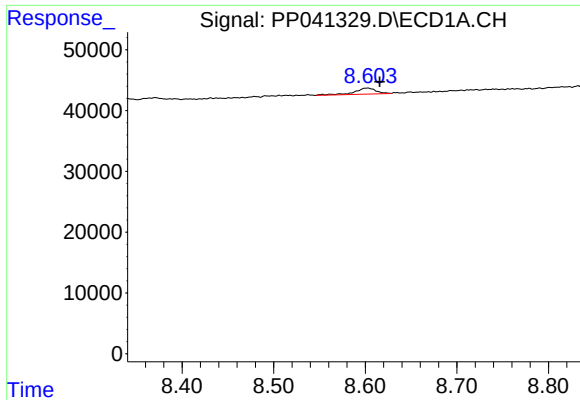
#33 AR-1260-3

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



#33 AR-1260-3

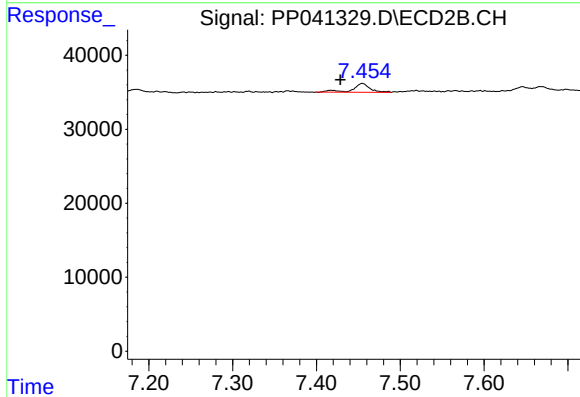
R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 26653
Conc: 26.56 ng/ml



#34 AR-1260-4

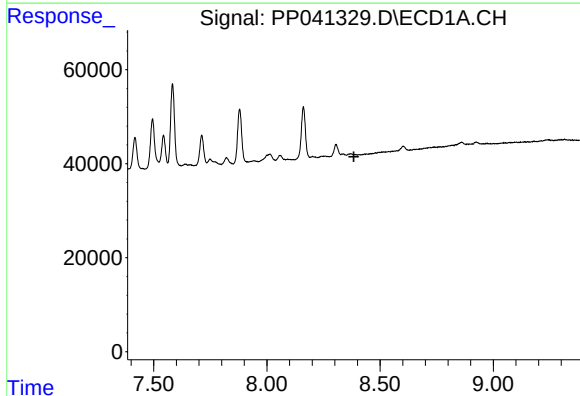
R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 16239
Conc: 15.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



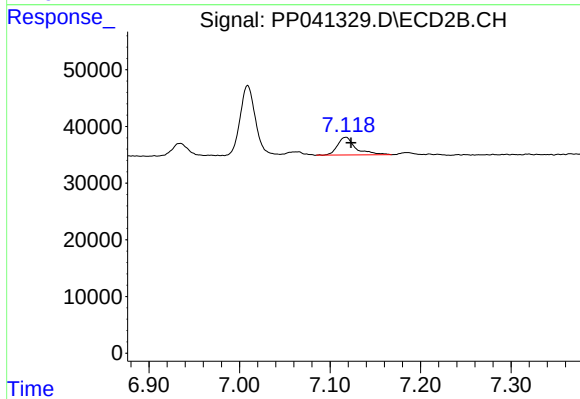
#34 AR-1260-4

R.T.: 7.455 min
Delta R.T.: 0.026 min
Response: 16965
Conc: 20.68 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.: 7.117 min
Delta R.T.: -0.006 min
Response: 44203
Conc: 74.62 ng/ml