

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
 Data File : PP041049.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 13:58
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 02:51:33 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...	4.760	3.759	1064209	1409934	50.464	50.734
2)	SA Decachlor...	10.661	9.024	1044821	670738	47.831	46.789
Target Compounds							
3)	L1 AR-1016-1	6.076	5.009	261030	300454	371.275	354.034
4)	L1 AR-1016-2	6.101	5.028	402739	453361	362.548	368.893
5)	L1 AR-1016-3	6.166	5.218	264253	246248	371.422	365.454
6)	L1 AR-1016-4	6.273	5.271	202743	188131	359.429	345.938
7)	L1 AR-1016-5	6.585	5.498	201665	248472	364.661	372.948
8)	L2 AR-1221-1	5.006	4.015	27876	40785	123.047	127.755
9)	L2 AR-1221-2	5.109	4.114	40128	66333	259.223	261.603
10)	L2 AR-1221-3	5.196	4.203	154532	214128	288.874	284.993
11)	L3 AR-1232-1	5.196	4.203	154532	214128	348.816	357.530
12)	L3 AR-1232-2	5.780	5.028	204169	453361	884.716	912.065
13)	L3 AR-1232-3	6.101	5.218	402739	246248	942.132	919.697
14)	L3 AR-1232-4	6.273	5.314	202743	236412	997.675	1007.735
15)	L3 AR-1232-5	6.369	5.498	151596	248472	1073.875	1010.418
16)	L4 AR-1242-1	6.076	5.009	261030	300454	504.972	473.350
17)	L4 AR-1242-2	6.101	5.028	402739	453361	493.036	492.990
18)	L4 AR-1242-3	6.166	5.218	264253	246248	502.830	485.083
19)	L4 AR-1242-4	6.273	5.314	202743	236412	502.389	481.602
20)	L4 AR-1242-5	7.053	5.878	220644	260539	493.590	482.561
21)	L5 AR-1248-1	6.076	5.009	261030	300454	702.555	621.960
22)	L5 AR-1248-2	6.369	5.271	151596	188131	273.391	277.299
23)	L5 AR-1248-3	6.585	5.314	201665	236412	299.482	338.807
24)	L5 AR-1248-4	7.014	5.498	201372	248472	269.908	310.341
25)	L5 AR-1248-5	7.053	5.921	220644	220161	291.828	304.106
26)	L6 AR-1254-1	6.983	5.878	146890	260539	190.205	228.801
27)	L6 AR-1254-2	7.216	6.036	176831	64462	143.063	65.741 #
28)	L6 AR-1254-3	7.591	6.456	70257	79001	52.468	54.617
29)	L6 AR-1254-4	7.889	6.698	50759	56511	53.187	68.127 #
30)	L6 AR-1254-5	8.315	7.126	12804	24799	12.046	21.274 #
31)	L7 AR-1260-1	7.757	6.603	6083	44580	6.172	46.567 #
32)	L7 AR-1260-2	8.022	0.000	10242	0	8.666	N.D. #
34)	L7 AR-1260-4	8.614	0.000	1577	0	1.460	N.D. #
36)	L8 AR-1262-1	0.000	7.126	0	24799	N.D.	41.865 #

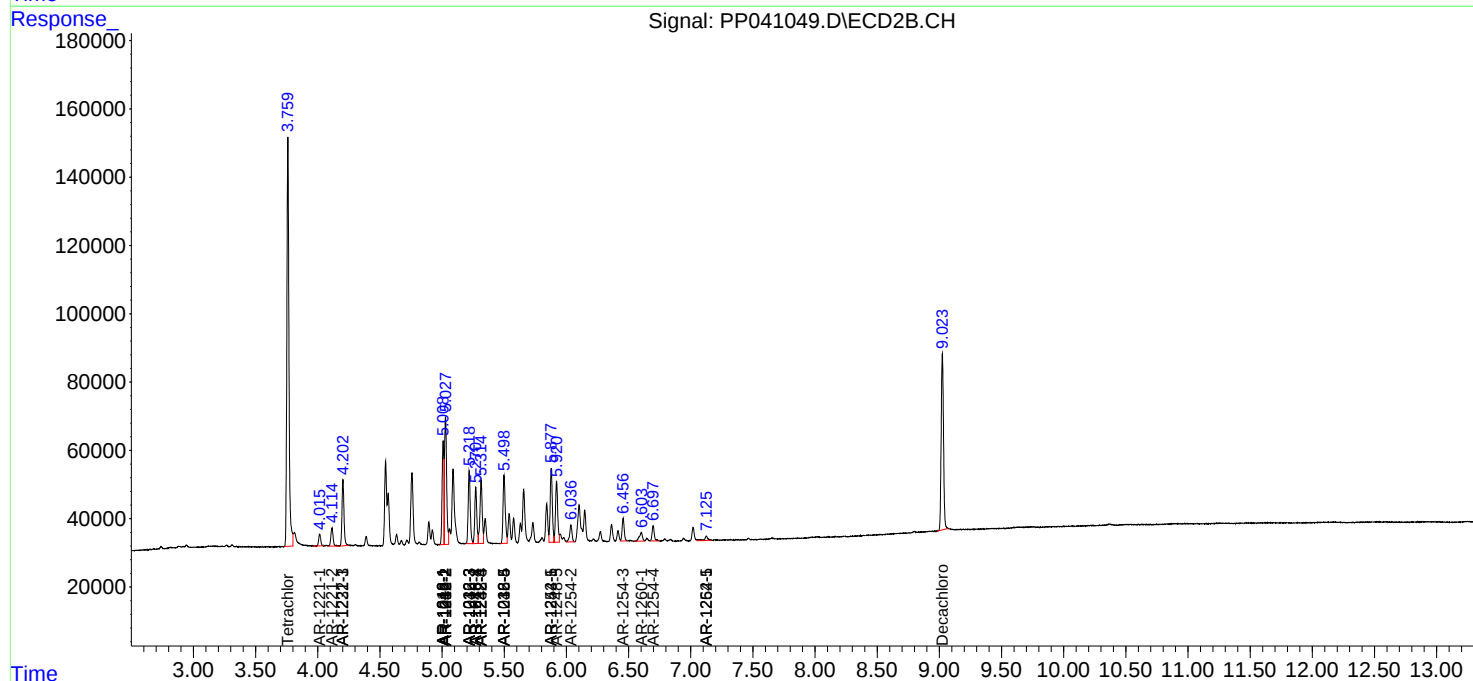
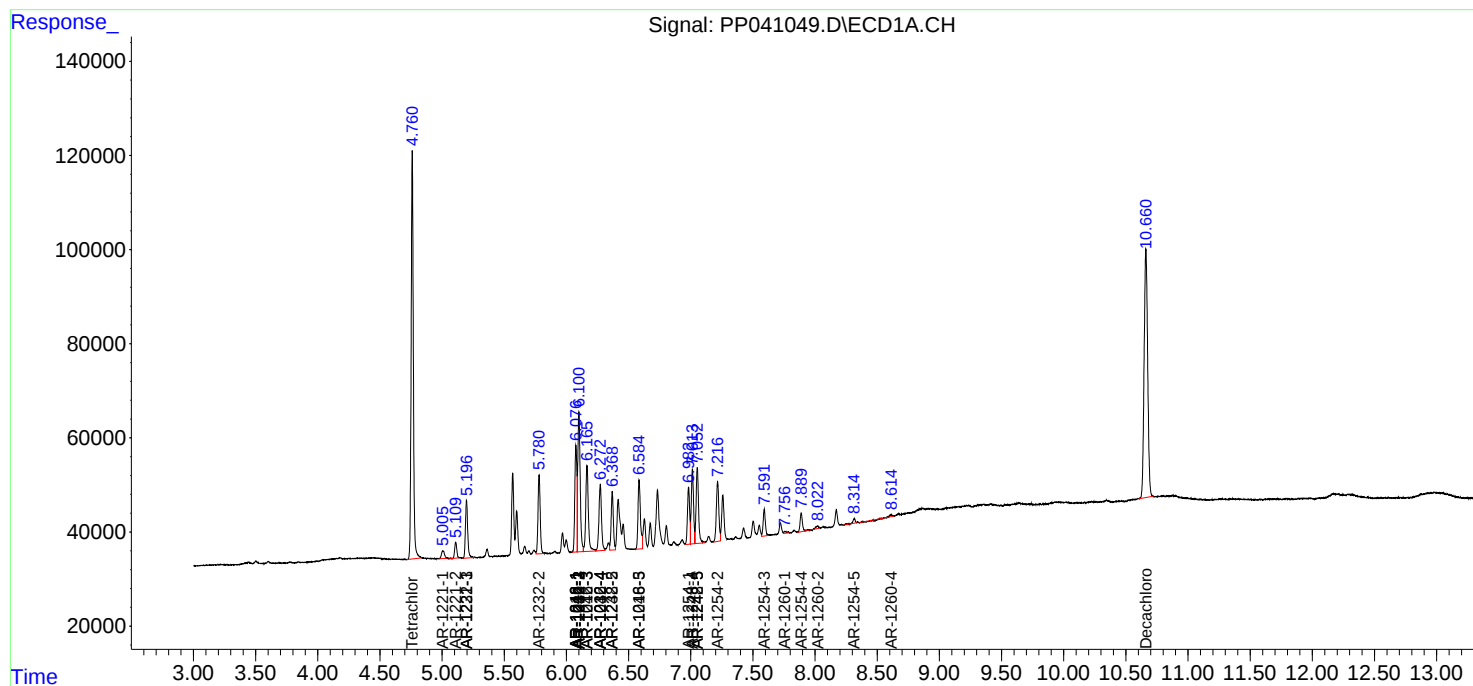
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

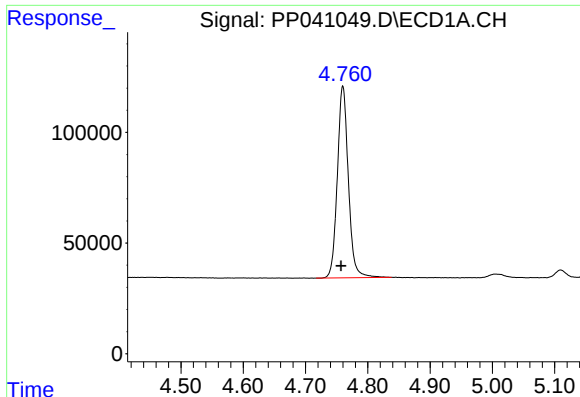
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 13:58
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 02:51:33 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

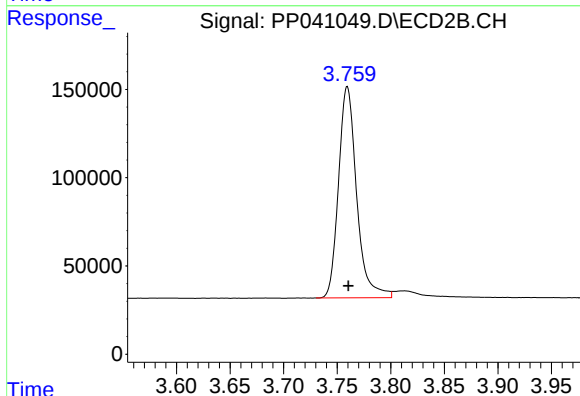




#1 Tetrachloro-m-xylene

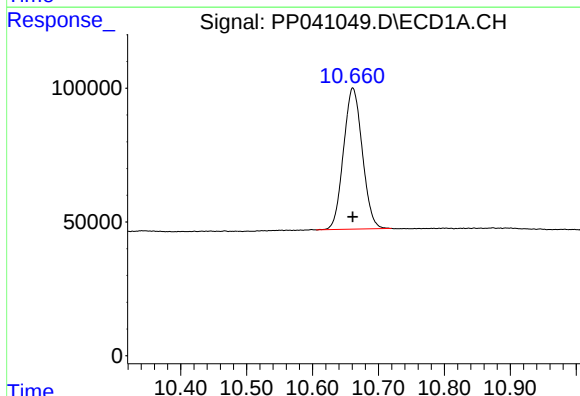
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 1064209
Conc: 50.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



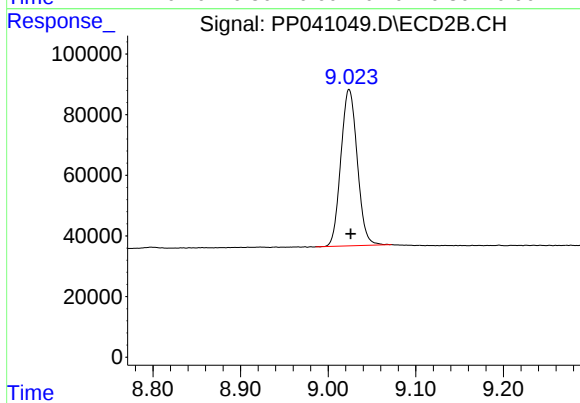
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 1409934
Conc: 50.73 ng/ml



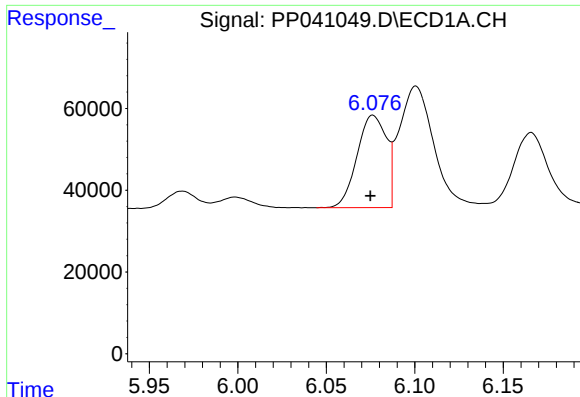
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: 0.000 min
Response: 1044821
Conc: 47.83 ng/ml



#2 Decachlorobiphenyl

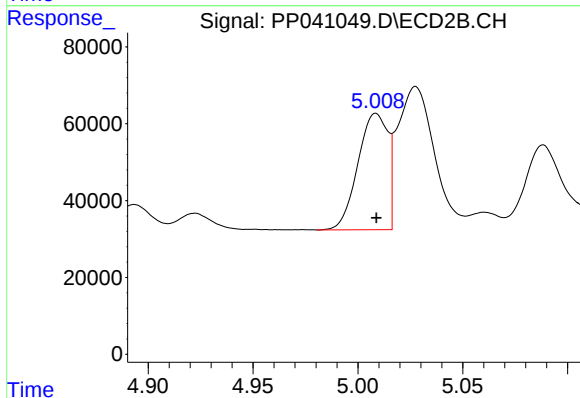
R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 670738
Conc: 46.79 ng/ml



#3 AR-1016-1

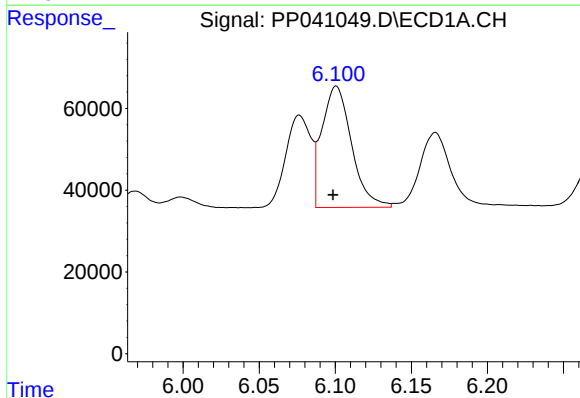
R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 261030
Conc: 371.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



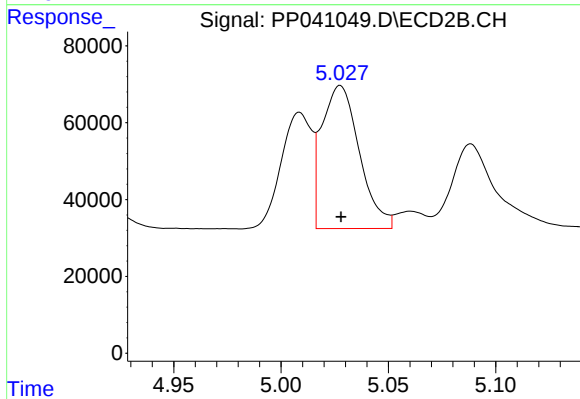
#3 AR-1016-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 300454
Conc: 354.03 ng/ml



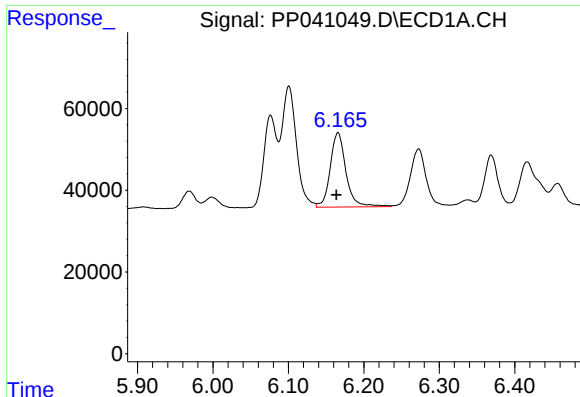
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: 0.002 min
Response: 402739
Conc: 362.55 ng/ml



#4 AR-1016-2

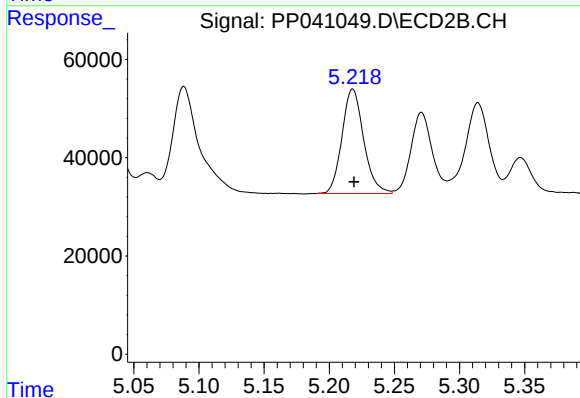
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 453361
Conc: 368.89 ng/ml



#5 AR-1016-3

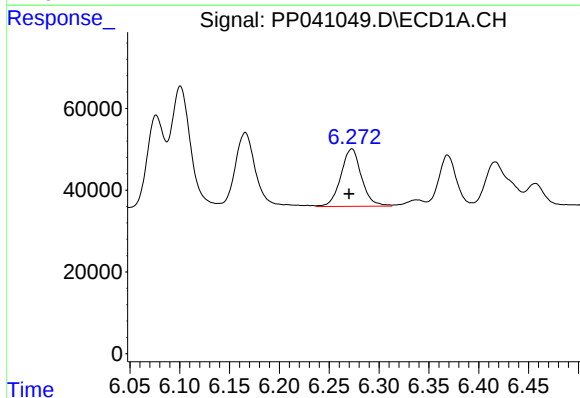
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 264253
Conc: 371.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



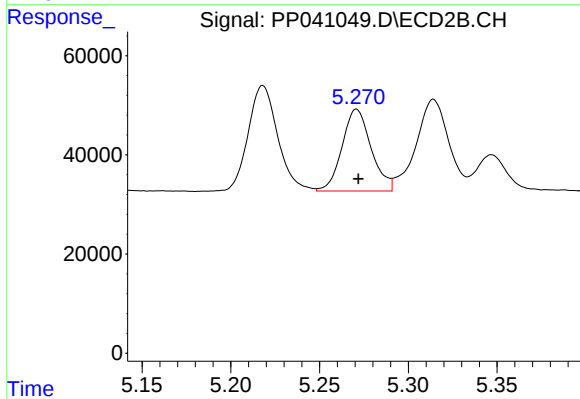
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 246248
Conc: 365.45 ng/ml



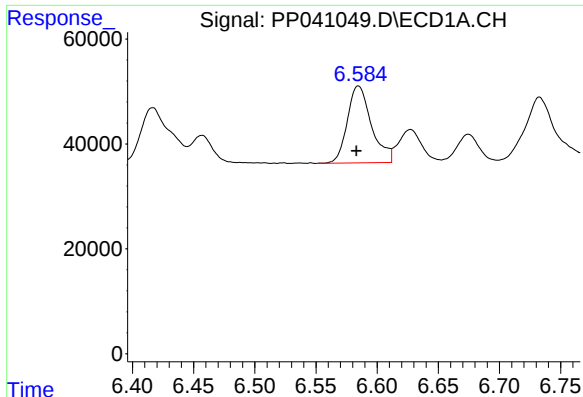
#6 AR-1016-4

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 202743
Conc: 359.43 ng/ml



#6 AR-1016-4

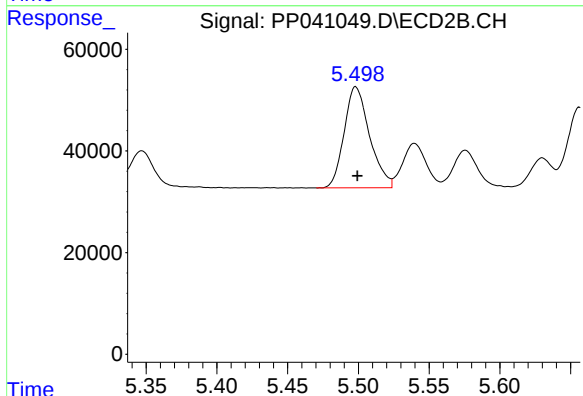
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 188131
Conc: 345.94 ng/ml



#7 AR-1016-5

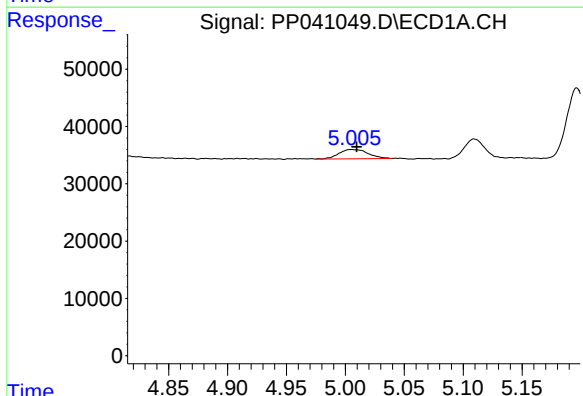
R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 201665
Conc: 364.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



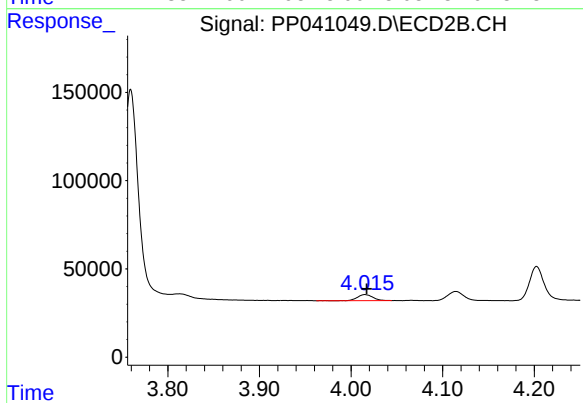
#7 AR-1016-5

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 248472
Conc: 372.95 ng/ml



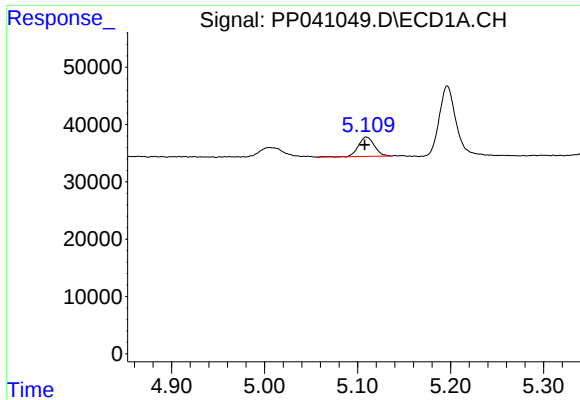
#8 AR-1221-1

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 27876
Conc: 123.05 ng/ml



#8 AR-1221-1

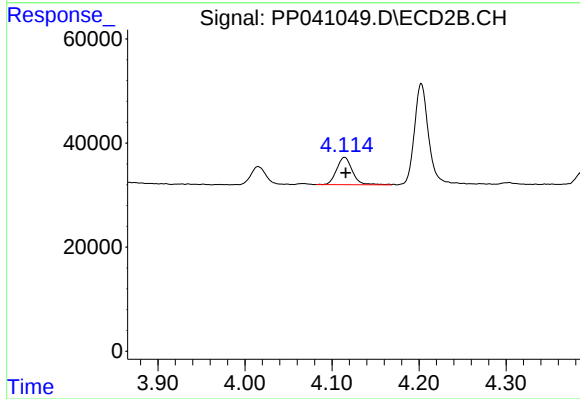
R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 40785
Conc: 127.75 ng/ml



#9 AR-1221-2

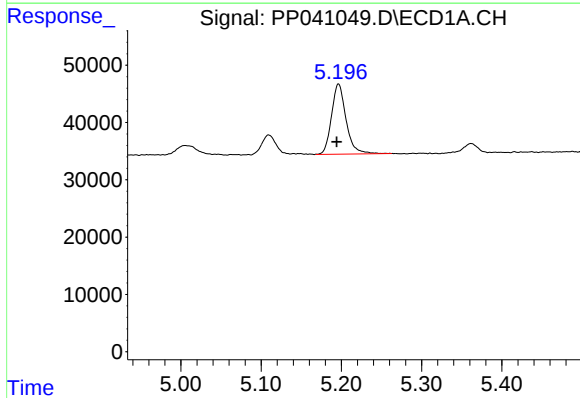
R.T.: 5.109 min
Delta R.T.: 0.002 min
Response: 40128
Conc: 259.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



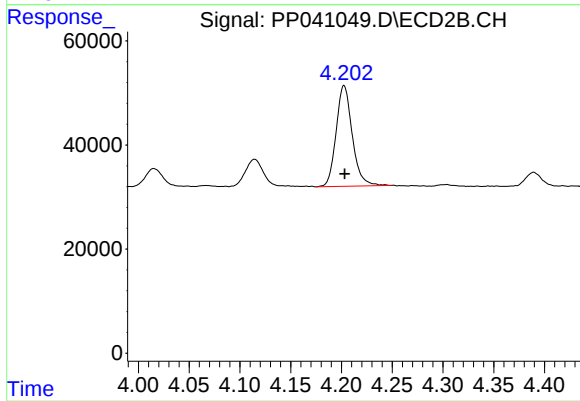
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: -0.001 min
Response: 66333
Conc: 261.60 ng/ml



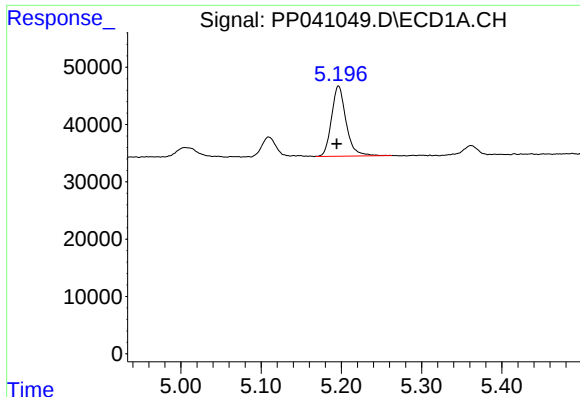
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 154532
Conc: 288.87 ng/ml



#10 AR-1221-3

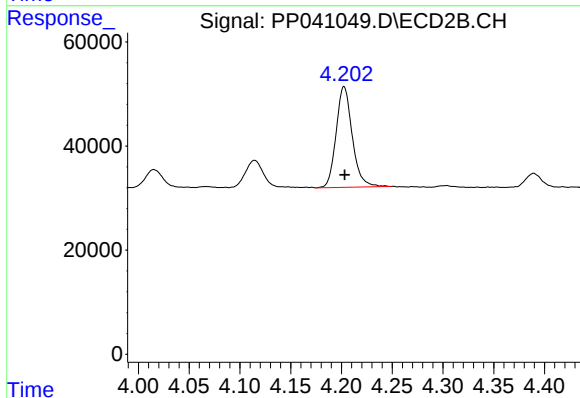
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 214128
Conc: 284.99 ng/ml



#11 AR-1232-1

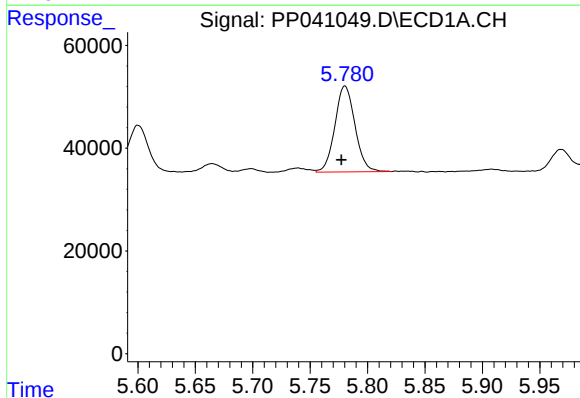
R.T.: 5.196 min
Delta R.T.: 0.002 min
Response: 154532
Conc: 348.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



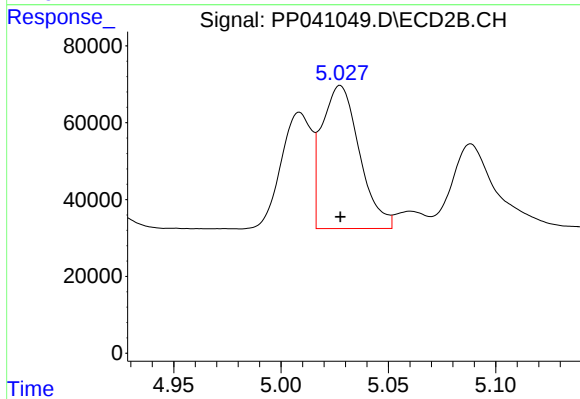
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 214128
Conc: 357.53 ng/ml



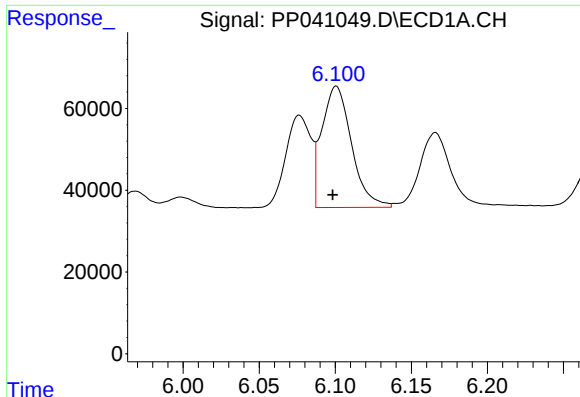
#12 AR-1232-2

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 204169
Conc: 884.72 ng/ml



#12 AR-1232-2

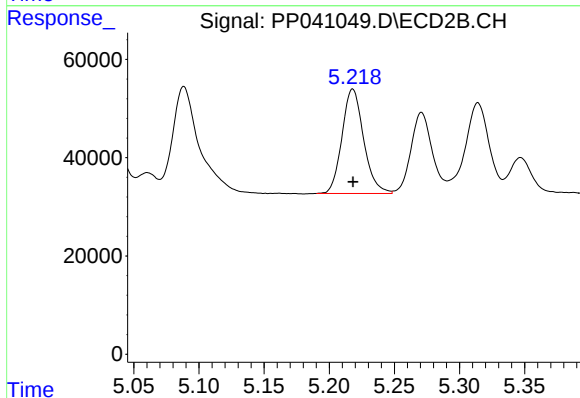
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 453361
Conc: 912.07 ng/ml



#13 AR-1232-3

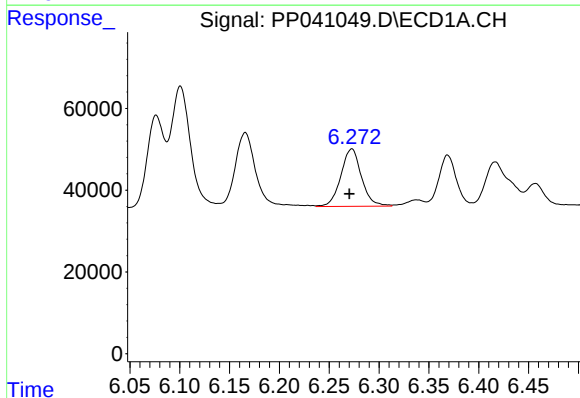
R.T.: 6.101 min
Delta R.T.: 0.002 min
Response: 402739
Conc: 942.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



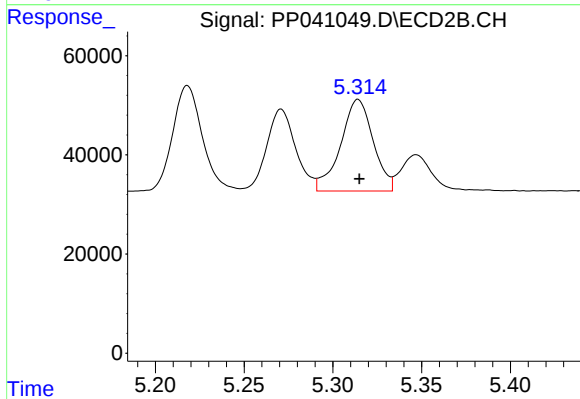
#13 AR-1232-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 246248
Conc: 919.70 ng/ml



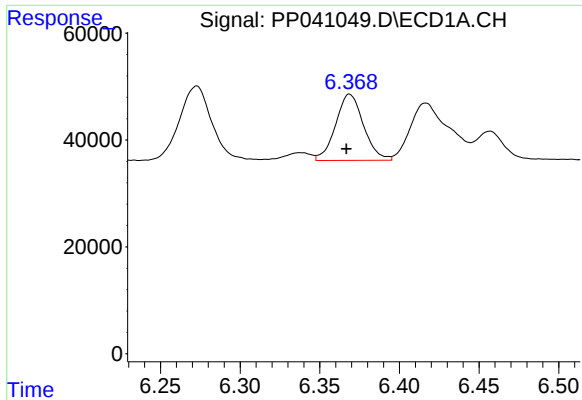
#14 AR-1232-4

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 202743
Conc: 997.68 ng/ml



#14 AR-1232-4

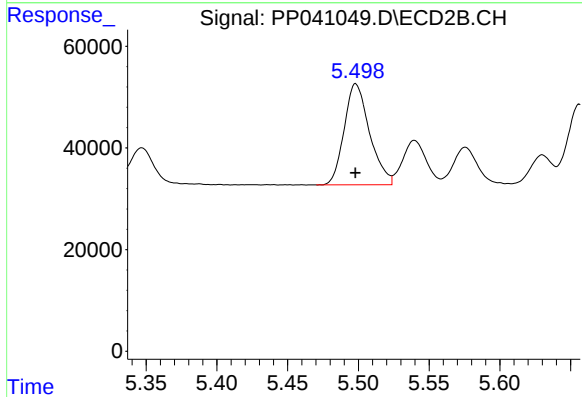
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 236412
Conc: 1007.73 ng/ml



#15 AR-1232-5

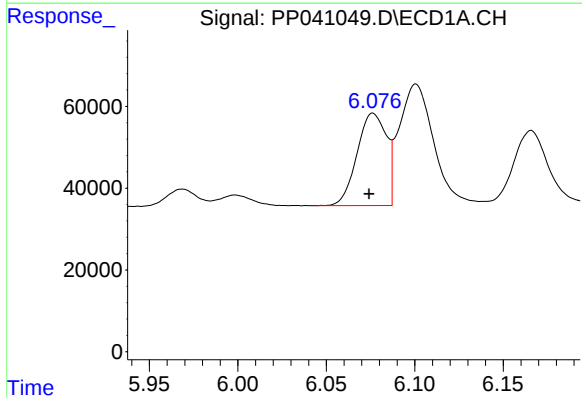
R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 151596
Conc: 1073.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



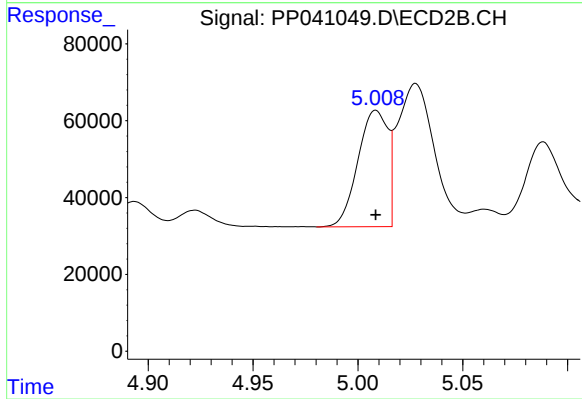
#15 AR-1232-5

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 248472
Conc: 1010.42 ng/ml



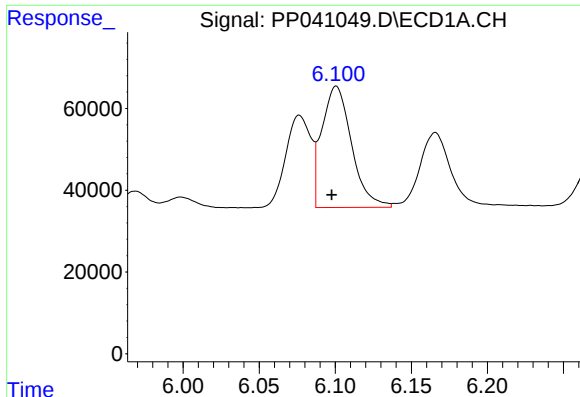
#16 AR-1242-1

R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 261030
Conc: 504.97 ng/ml



#16 AR-1242-1

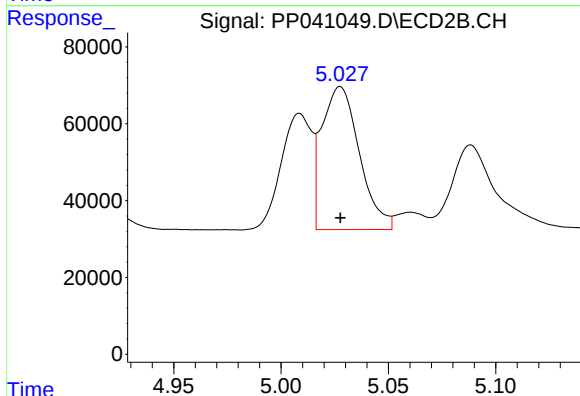
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 300454
Conc: 473.35 ng/ml



#17 AR-1242-2

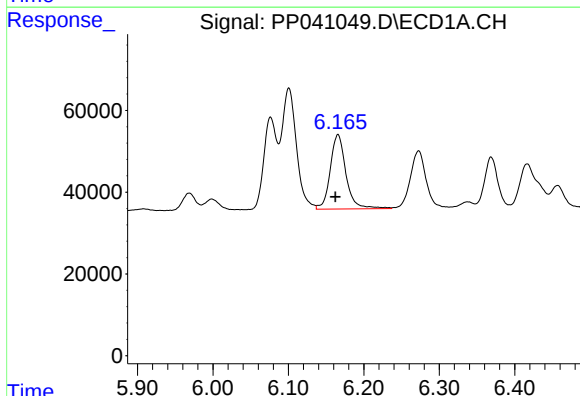
R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 402739
Conc: 493.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



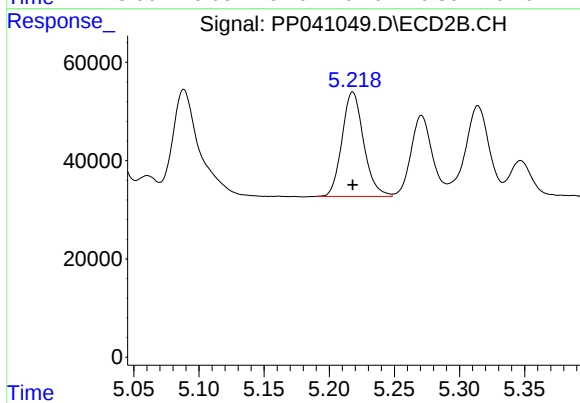
#17 AR-1242-2

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 453361
Conc: 492.99 ng/ml



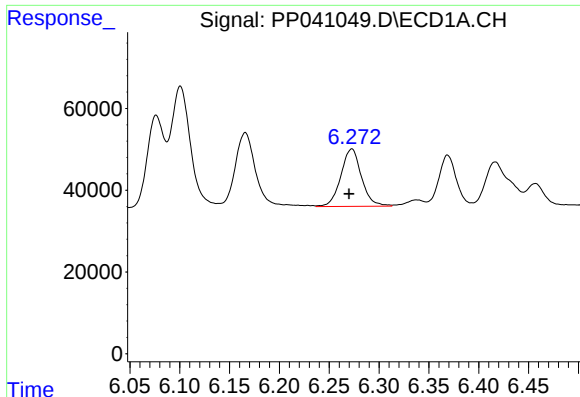
#18 AR-1242-3

R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 264253
Conc: 502.83 ng/ml



#18 AR-1242-3

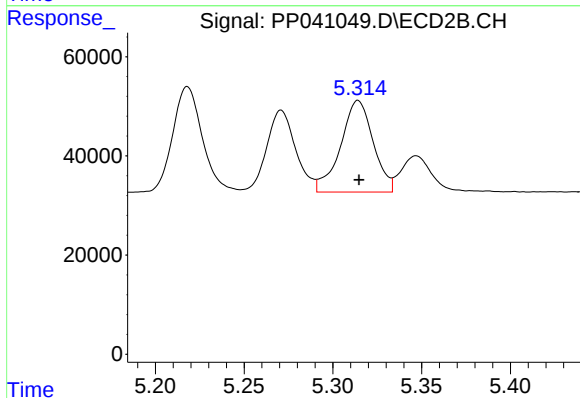
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 246248
Conc: 485.08 ng/ml



#19 AR-1242-4

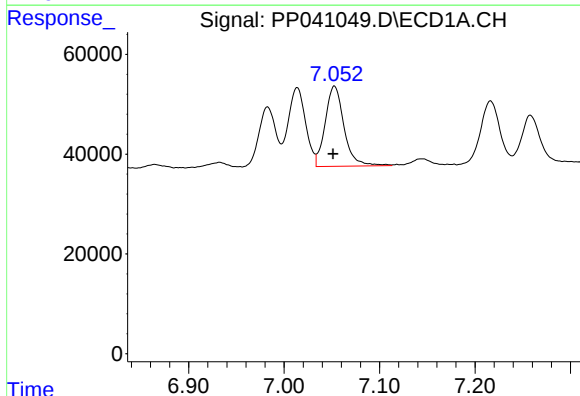
R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: 202743
Conc: 502.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



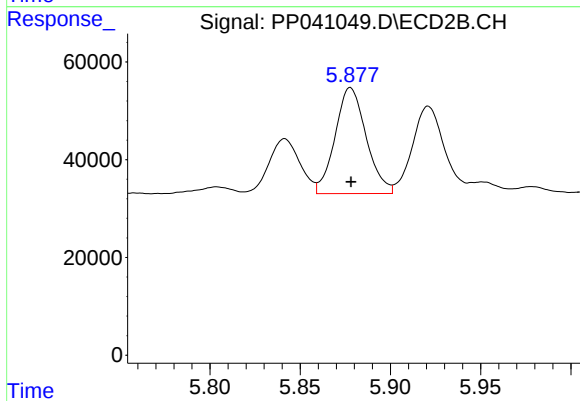
#19 AR-1242-4

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 236412
Conc: 481.60 ng/ml



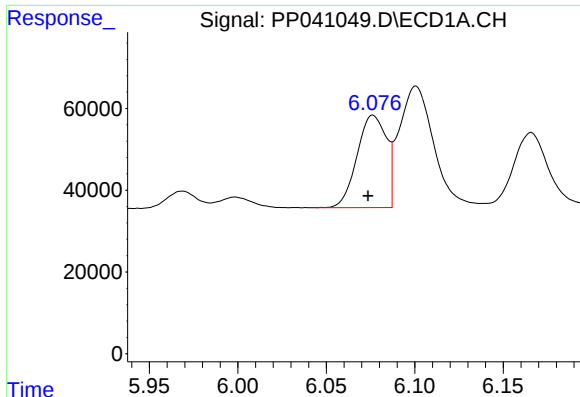
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 220644
Conc: 493.59 ng/ml



#20 AR-1242-5

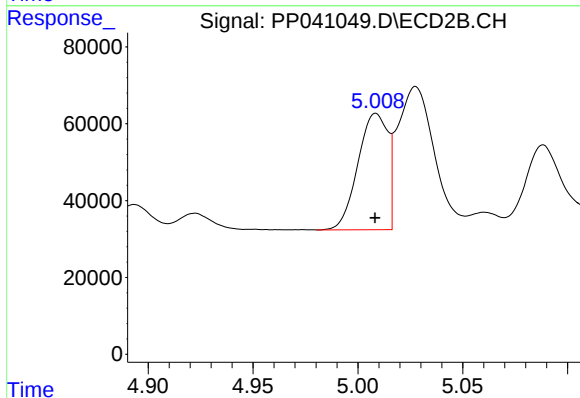
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 260539
Conc: 482.56 ng/ml



#21 AR-1248-1

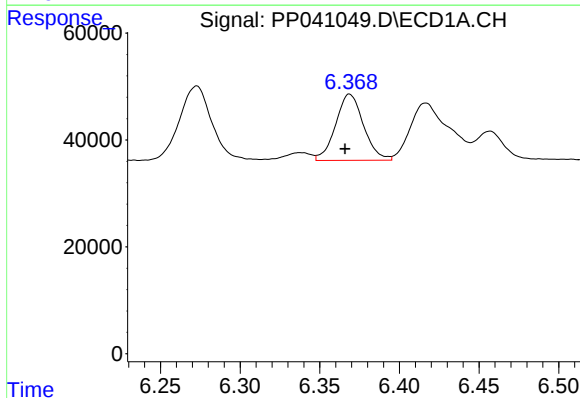
R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 261030
Conc: 702.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



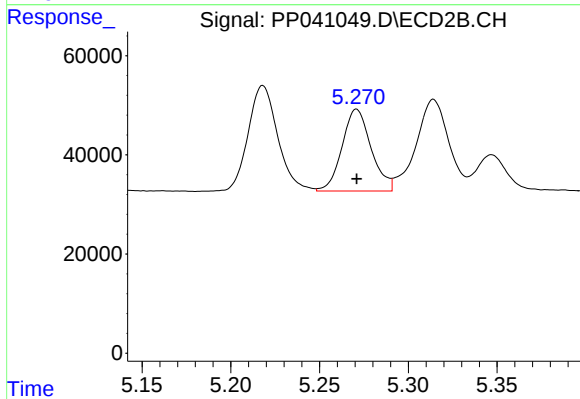
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 300454
Conc: 621.96 ng/ml



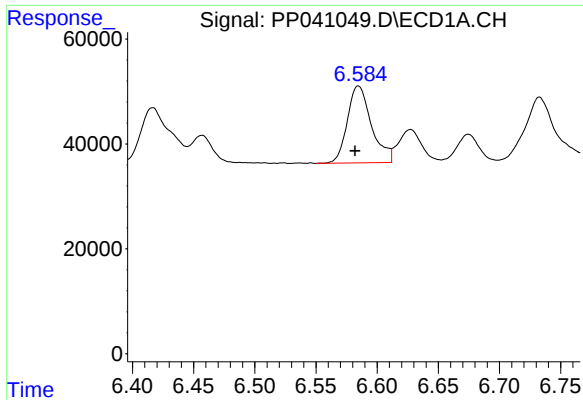
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 151596
Conc: 273.39 ng/ml



#22 AR-1248-2

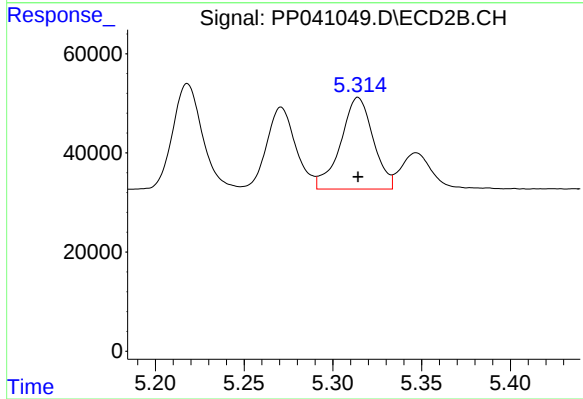
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 188131
Conc: 277.30 ng/ml



#23 AR-1248-3

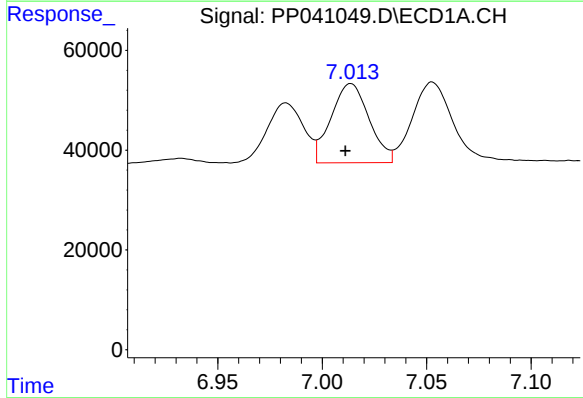
R.T.: 6.585 min
Delta R.T.: 0.003 min
Response: 201665
Conc: 299.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



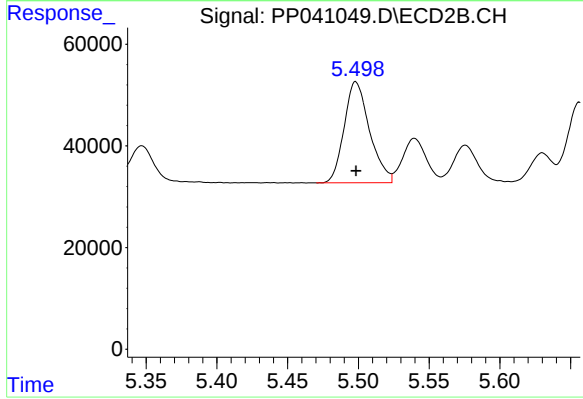
#23 AR-1248-3

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 236412
Conc: 338.81 ng/ml



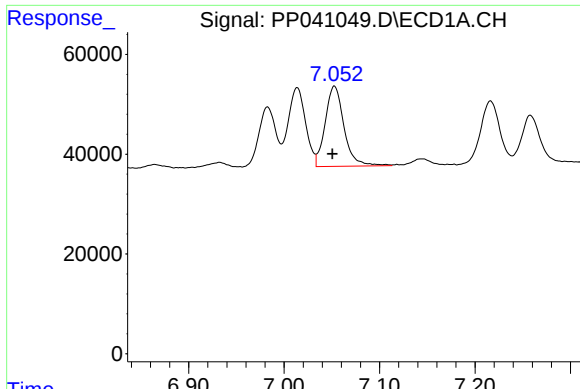
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 201372
Conc: 269.91 ng/ml



#24 AR-1248-4

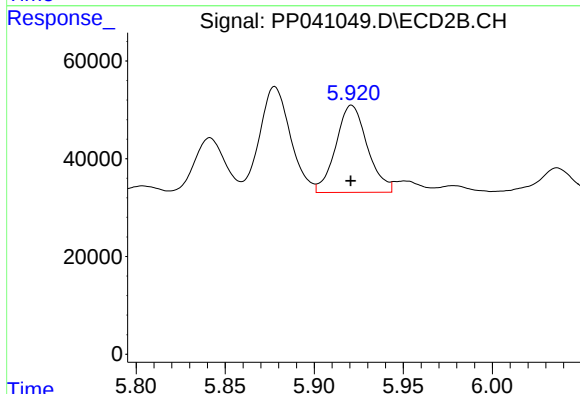
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 248472
Conc: 310.34 ng/ml



#25 AR-1248-5

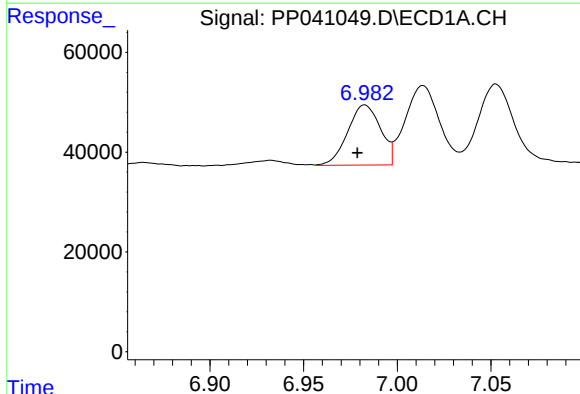
R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 220644
Conc: 291.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



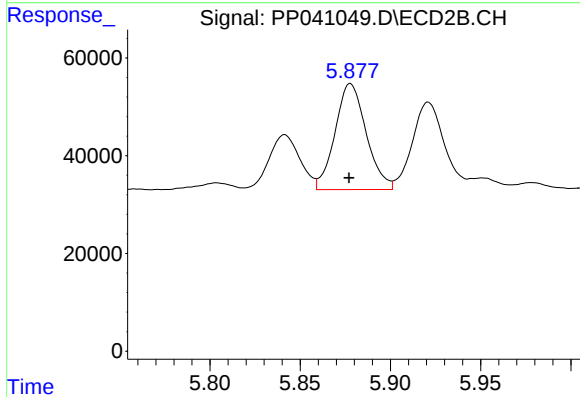
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 220161
Conc: 304.11 ng/ml



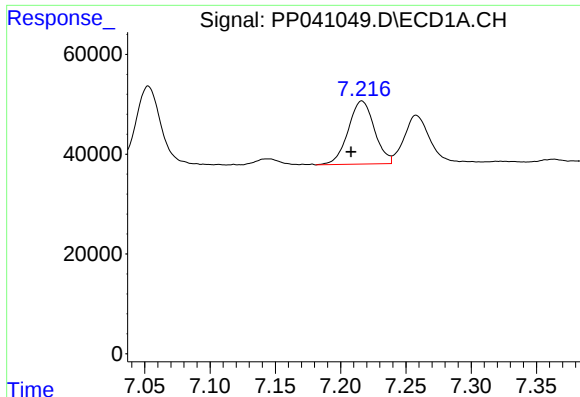
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 146890
Conc: 190.21 ng/ml



#26 AR-1254-1

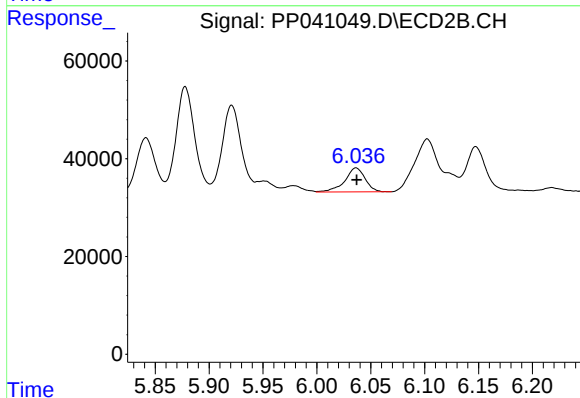
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 260539
Conc: 228.80 ng/ml



#27 AR-1254-2

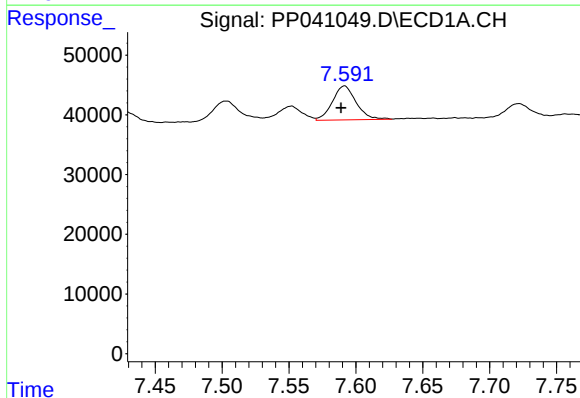
R.T.: 7.216 min
Delta R.T.: 0.008 min
Response: 176831
Conc: 143.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



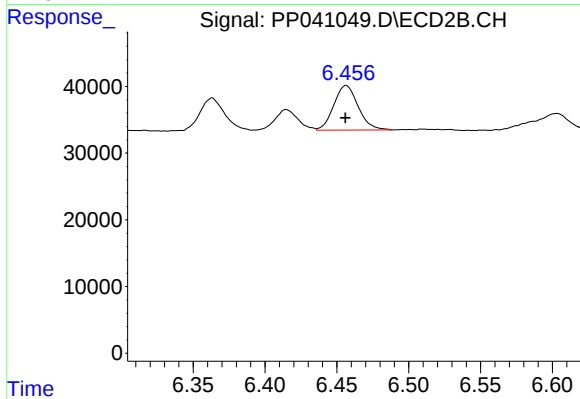
#27 AR-1254-2

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 64462
Conc: 65.74 ng/ml



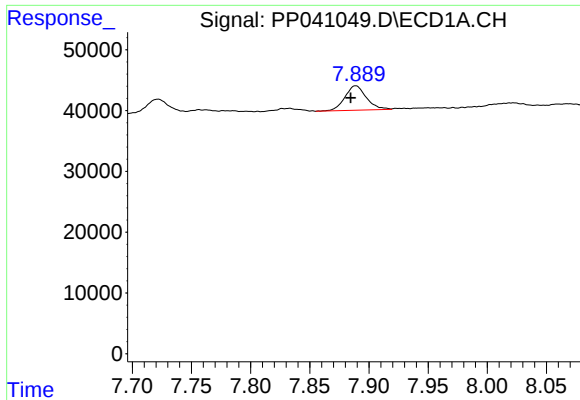
#28 AR-1254-3

R.T.: 7.591 min
Delta R.T.: 0.003 min
Response: 70257
Conc: 52.47 ng/ml



#28 AR-1254-3

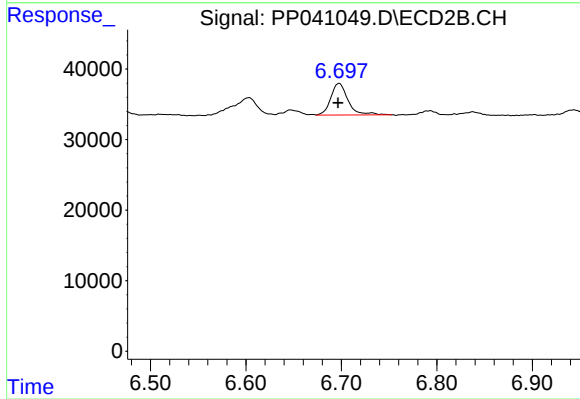
R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 79001
Conc: 54.62 ng/ml



#29 AR-1254-4

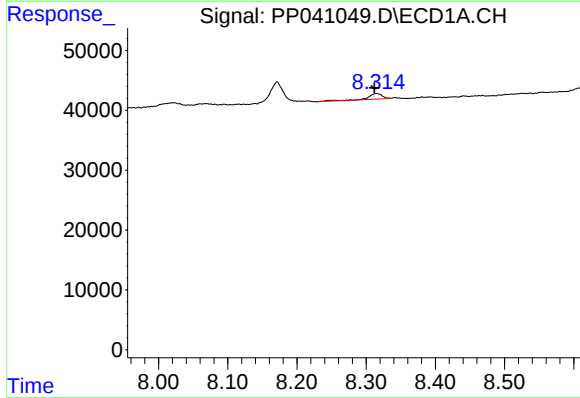
R.T.: 7.889 min
Delta R.T.: 0.004 min
Response: 50759
Conc: 53.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



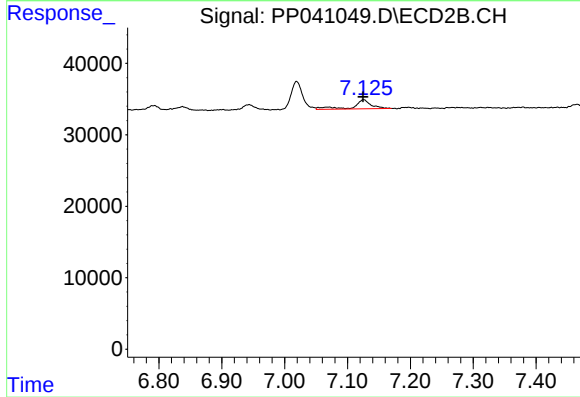
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 56511
Conc: 68.13 ng/ml



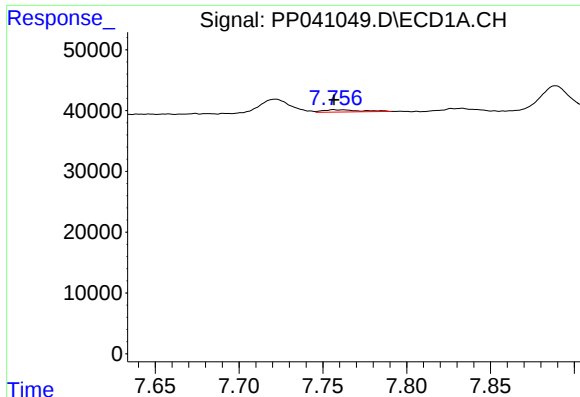
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: 0.003 min
Response: 12804
Conc: 12.05 ng/ml



#30 AR-1254-5

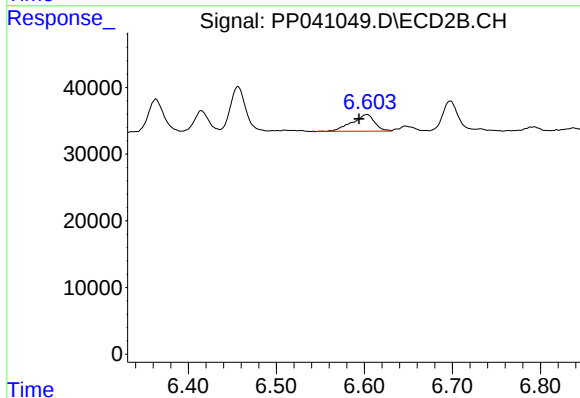
R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 24799
Conc: 21.27 ng/ml



#31 AR-1260-1

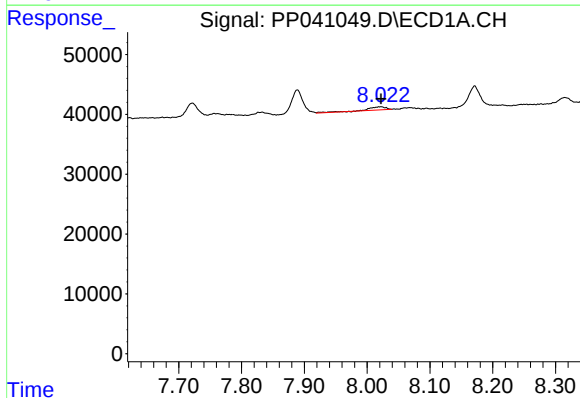
R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 6083
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



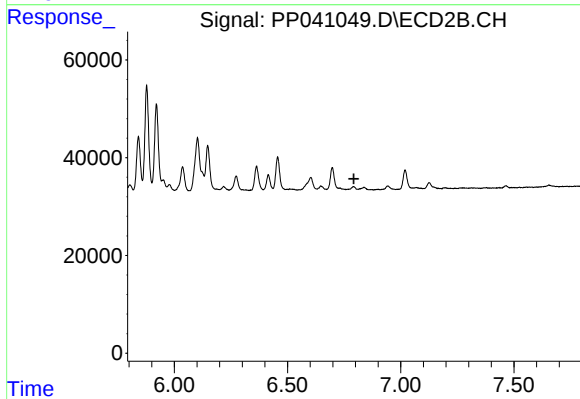
#31 AR-1260-1

R.T.: 6.603 min
Delta R.T.: 0.009 min
Response: 44580
Conc: 46.57 ng/ml



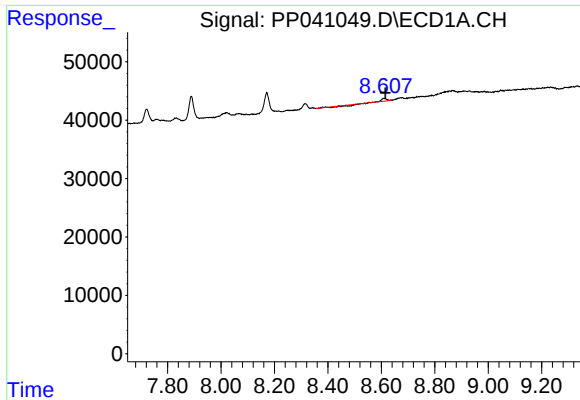
#32 AR-1260-2

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 10242
Conc: 8.67 ng/ml



#32 AR-1260-2

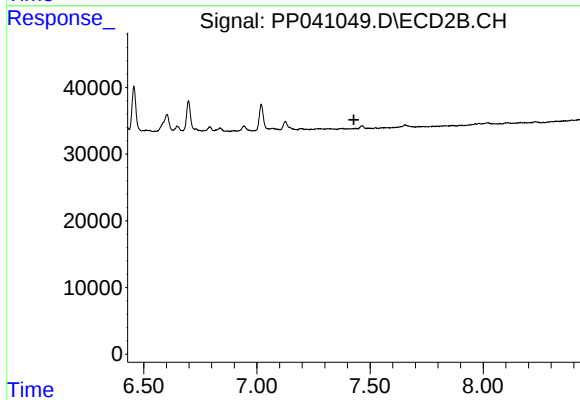
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#34 AR-1260-4

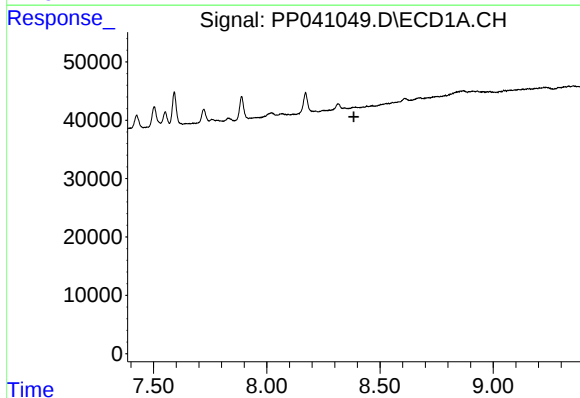
R.T.: 8.614 min
Delta R.T.: -0.002 min
Response: 1577
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



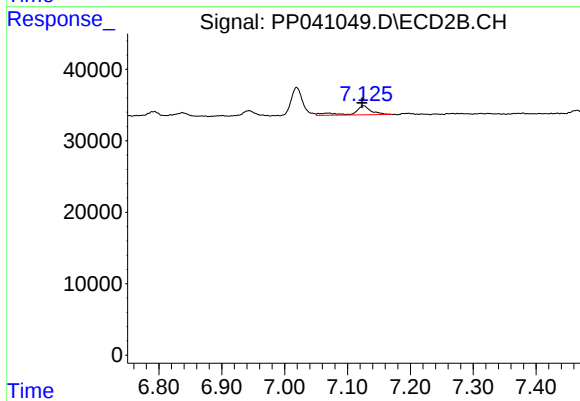
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#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.: 7.126 min
Delta R.T.: 0.002 min
Response: 24799
Conc: 41.86 ng/ml