

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
 Data File : PP041372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2021 16:16
 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 26 23:19:53 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...	4.755	3.758	1116864	1481241	52.960	53.300
2)	SA Decachlor...	10.660	9.019	1077212	737523	49.314	51.448
Target Compounds							
3)	L1 AR-1016-1	6.072	5.004	268878	319996	382.436	377.061
4)	L1 AR-1016-2	6.095	5.023	419570	487325	377.699	396.529
5)	L1 AR-1016-3	6.161	5.214	262853	263554	369.455	391.137
6)	L1 AR-1016-4	6.267	5.267	208982	200768	370.488	369.174
7)	L1 AR-1016-5	6.581	5.494	212200	263161	383.711	394.995
8)	L2 AR-1221-1	4.999	4.014	33596	42233	148.296	132.290
9)	L2 AR-1221-2	5.105	4.112	43617	63838	281.763	251.765
10)	L2 AR-1221-3	5.191	4.200	161800	238233	302.460	317.075
11)	L3 AR-1232-1	5.191	4.200	161800	238233	365.222	397.779
12)	L3 AR-1232-2	5.775	5.023	221510	487325	959.859	980.392
13)	L3 AR-1232-3	6.095	5.214	419570	263554	981.505	984.332
14)	L3 AR-1232-4	6.267	5.310	208982	254195	1028.373	1083.538
15)	L3 AR-1232-5	6.365	5.494	155764	263161	1103.401	1070.149
16)	L4 AR-1242-1	6.072	5.004	268878	319996	520.153	504.138
17)	L4 AR-1242-2	6.095	5.023	419570	487325	513.641	529.922
18)	L4 AR-1242-3	6.161	5.214	262853	263554	500.166	519.174
19)	L4 AR-1242-4	6.267	5.310	208982	254195	517.847	517.829
20)	L4 AR-1242-5	7.049	5.873	228313	293105	510.746	542.878
21)	L5 AR-1248-1	6.072	5.004	268878	319996	723.676	662.413
22)	L5 AR-1248-2	6.365	5.267	155764	200768	280.908	295.924
23)	L5 AR-1248-3	6.581	5.310	212200	254195	315.127	364.292
24)	L5 AR-1248-4	7.009	5.494	215191	263161	288.429	328.687
25)	L5 AR-1248-5	7.049	5.915	228313	251452	301.971	347.327
26)	L6 AR-1254-1	6.978	5.873	160576	293105	207.928	257.399
27)	L6 AR-1254-2	7.212	6.032	190267	85675	153.932	87.375 #
28)	L6 AR-1254-3	7.588	6.451	78637	91551	58.726	63.293
29)	L6 AR-1254-4	7.884	6.692	56169	62028	58.856	74.778 #
30)	L6 AR-1254-5	8.310	7.120	10134	20639	9.534	17.706 #
31)	L7 AR-1260-1	0.000	6.598	0	51342	N.D.	53.630 #
32)	L7 AR-1260-2	8.019	0.000	12671	0	10.721	N.D. #
33)	L7 AR-1260-3	0.000	6.938	0	9632	N.D.	9.600 #
34)	L7 AR-1260-4	8.609	0.000	8714	0	8.065	N.D. #
36)	L8 AR-1262-1	0.000	7.120	0	20639	N.D.	34.842 #

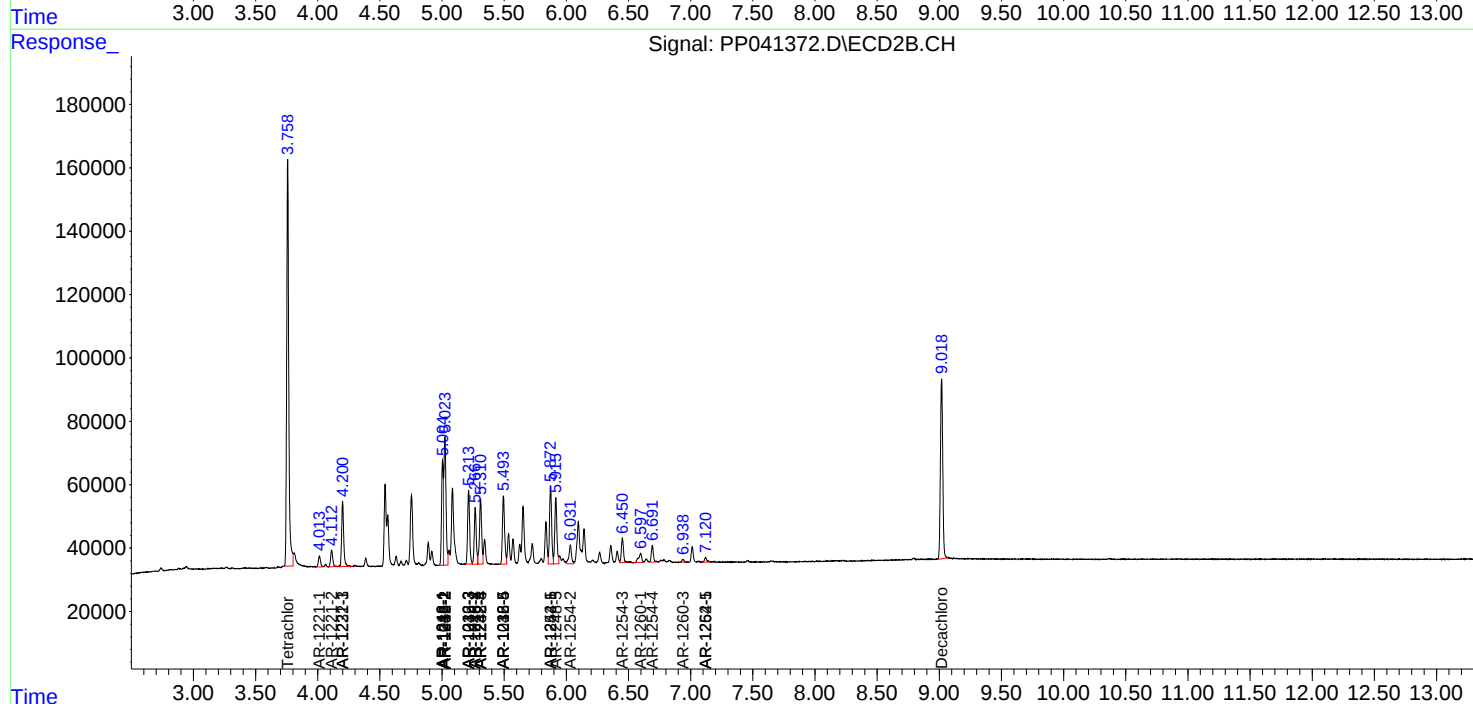
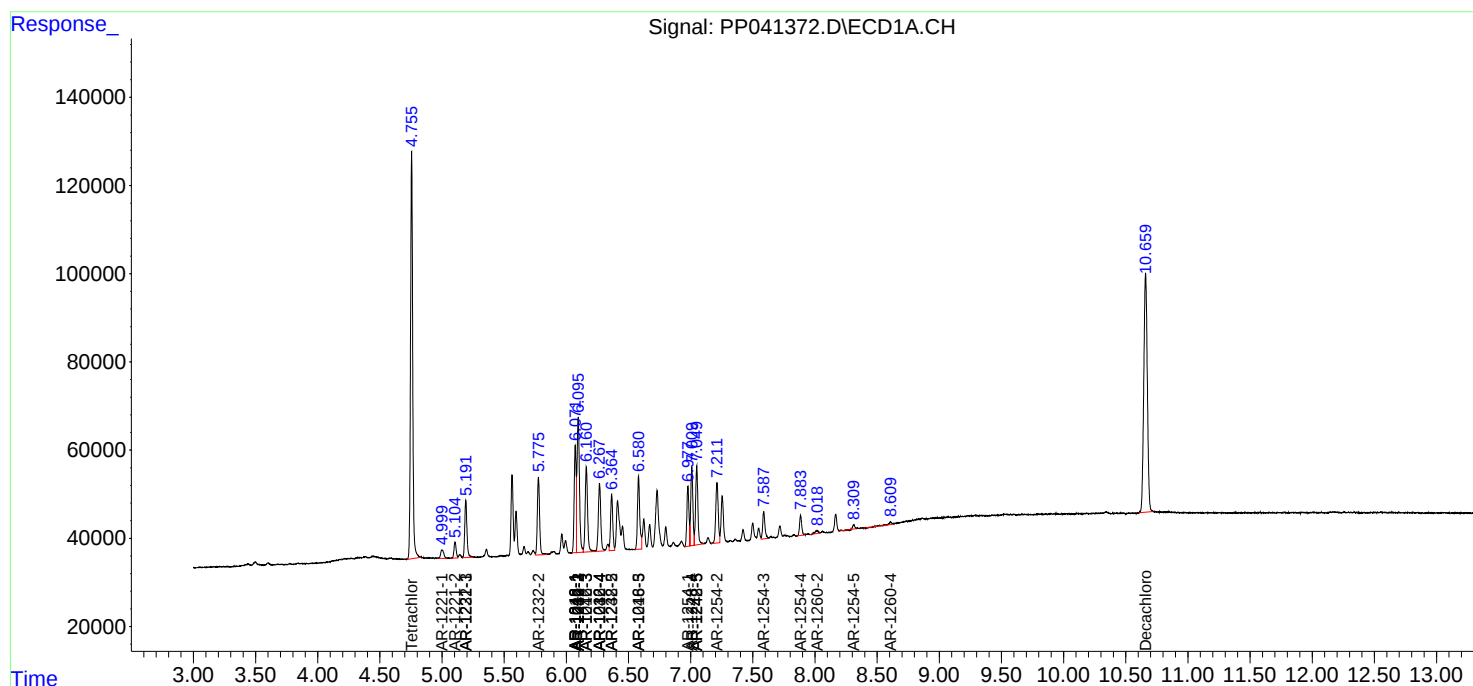
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

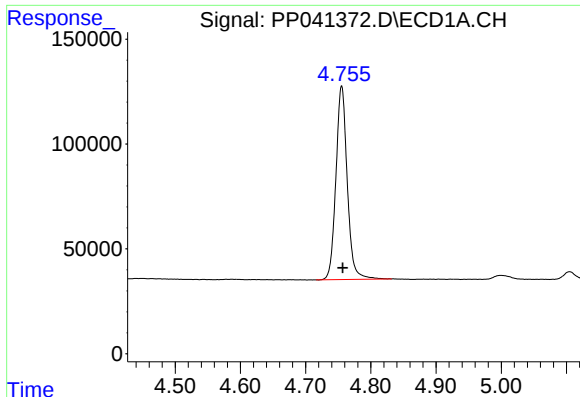
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
Data File : PP041372.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2021 16:16
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 23:19:53 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

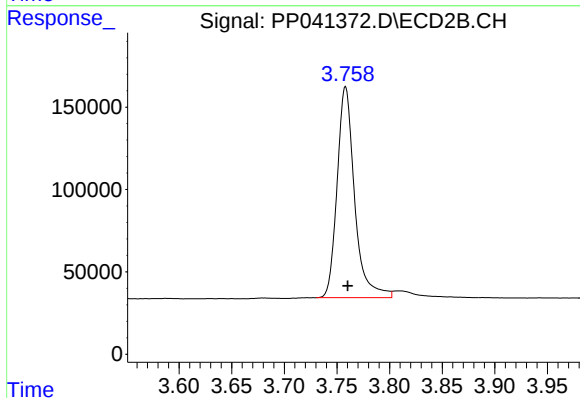




#1 Tetrachloro-m-xylene

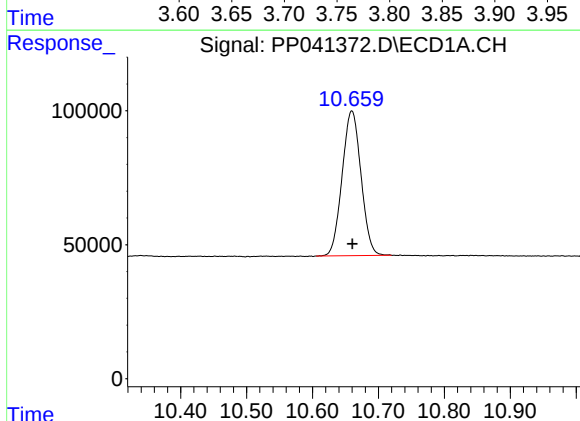
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1116864
Conc: 52.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



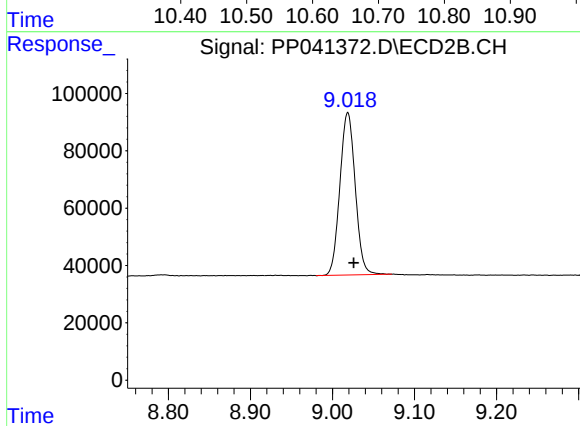
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1481241
Conc: 53.30 ng/ml



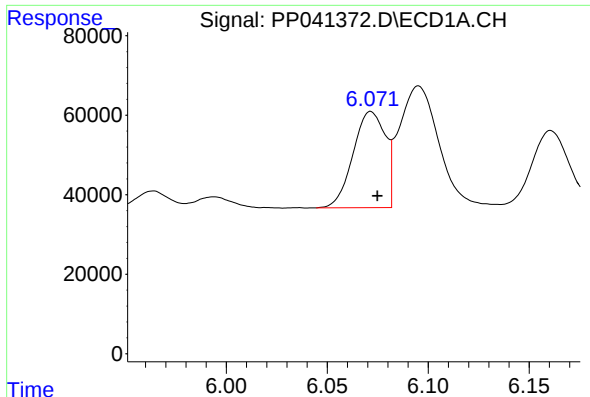
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.001 min
Response: 1077212
Conc: 49.31 ng/ml



#2 Decachlorobiphenyl

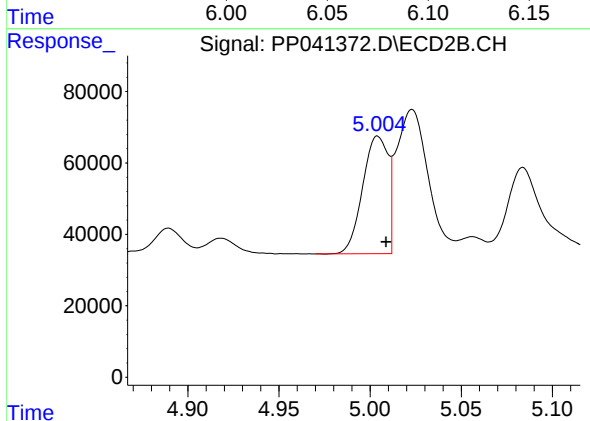
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 737523
Conc: 51.45 ng/ml



#3 AR-1016-1

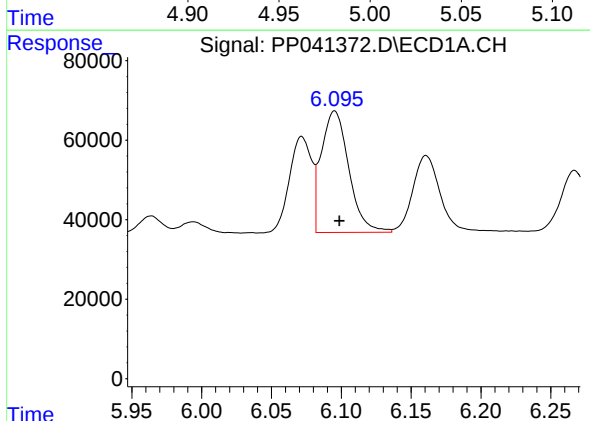
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 268878
Conc: 382.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



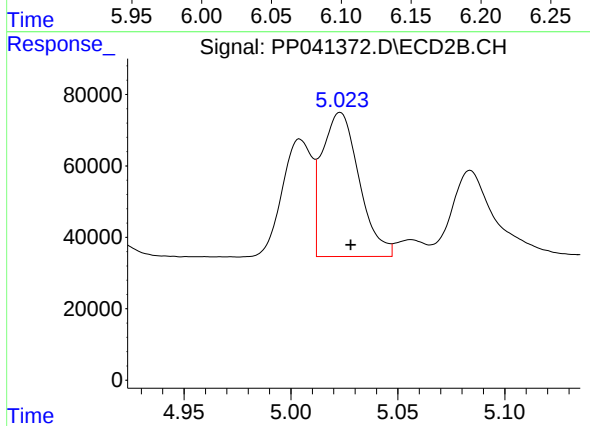
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 319996
Conc: 377.06 ng/ml



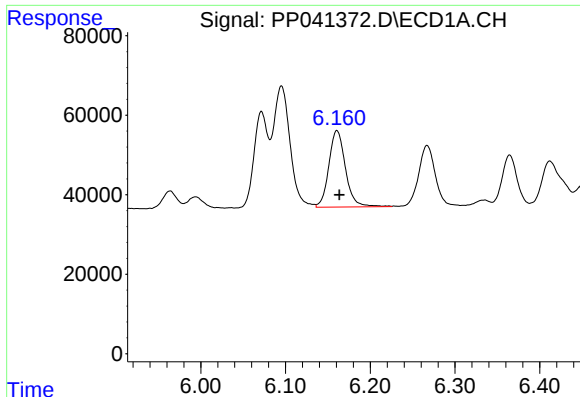
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 419570
Conc: 377.70 ng/ml



#4 AR-1016-2

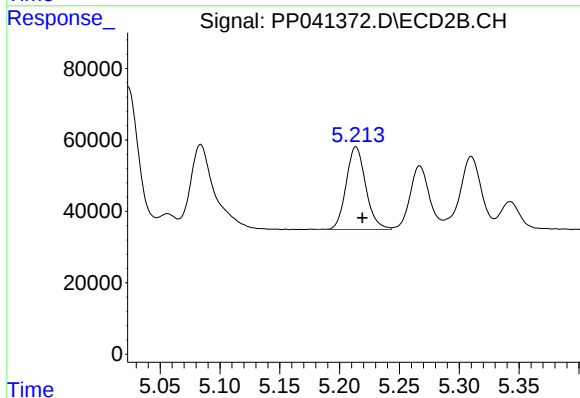
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 487325
Conc: 396.53 ng/ml



#5 AR-1016-3

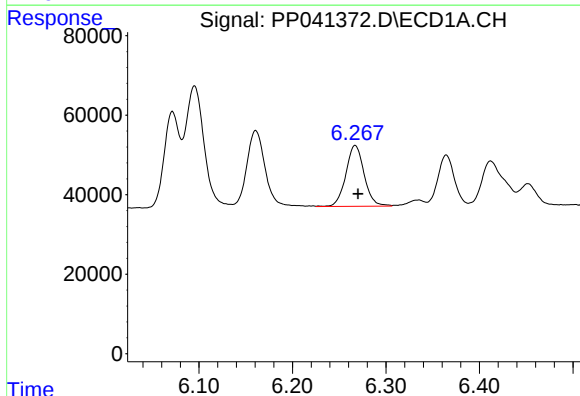
R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 262853
Conc: 369.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



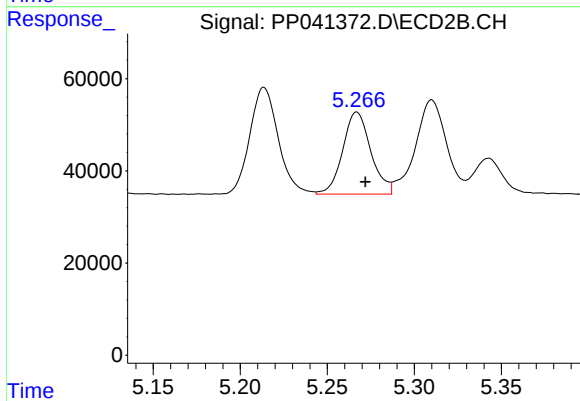
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 263554
Conc: 391.14 ng/ml



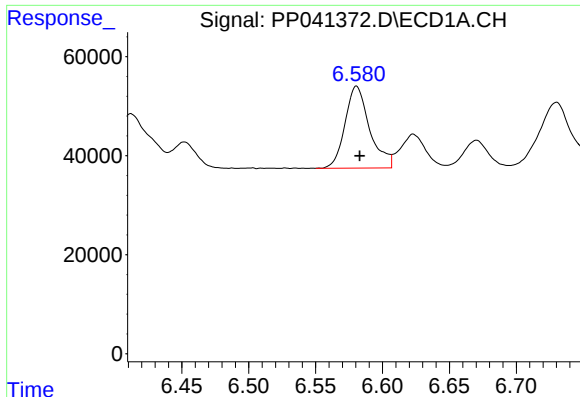
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 208982
Conc: 370.49 ng/ml



#6 AR-1016-4

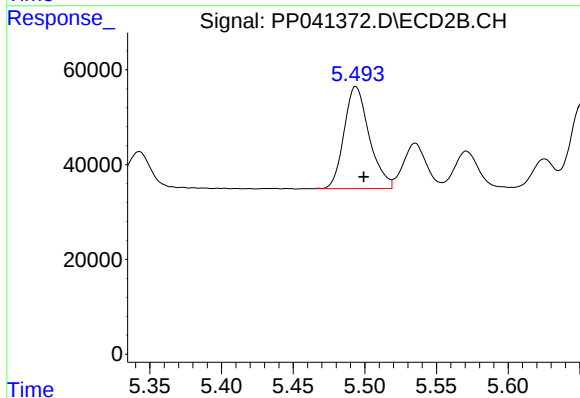
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 200768
Conc: 369.17 ng/ml



#7 AR-1016-5

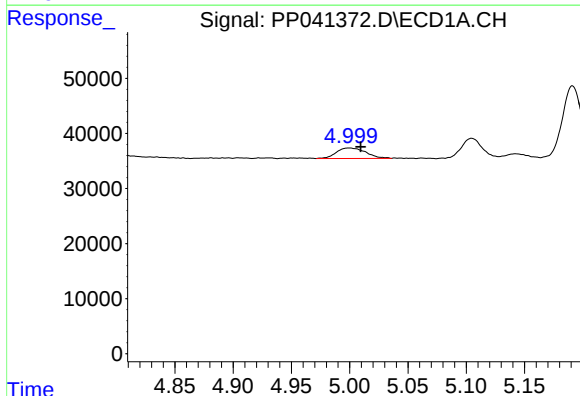
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 212200
Conc: 383.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



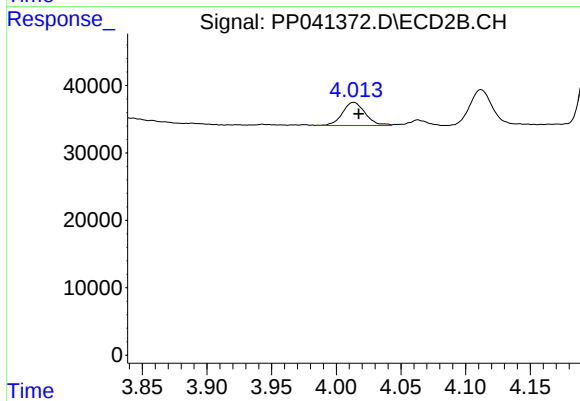
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.006 min
Response: 263161
Conc: 394.99 ng/ml



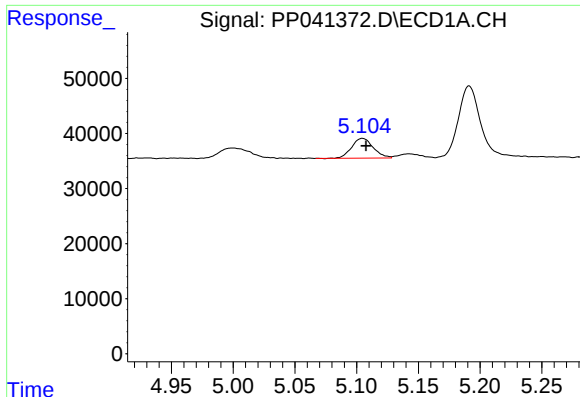
#8 AR-1221-1

R.T.: 4.999 min
Delta R.T.: -0.010 min
Response: 33596
Conc: 148.30 ng/ml



#8 AR-1221-1

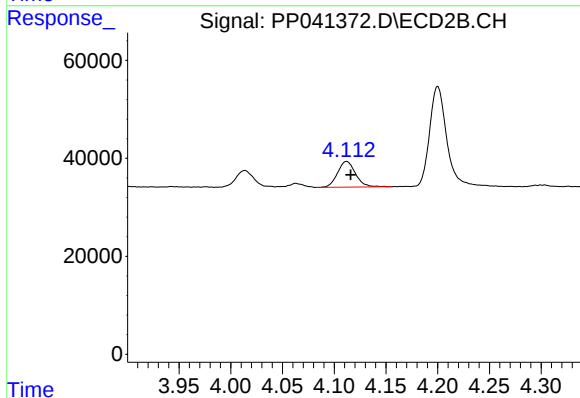
R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 42233
Conc: 132.29 ng/ml



#9 AR-1221-2

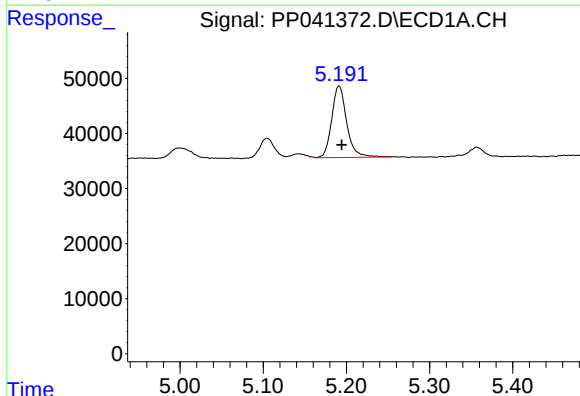
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 43617
Conc: 281.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



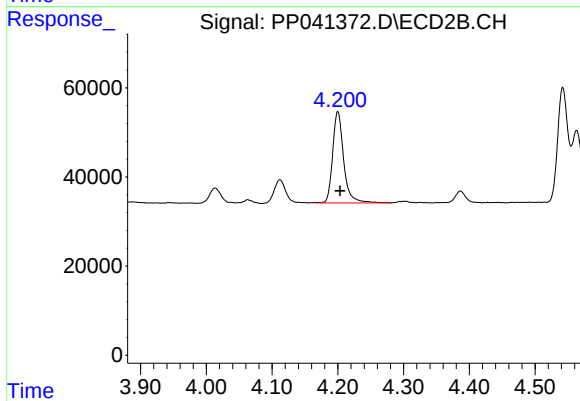
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 63838
Conc: 251.76 ng/ml



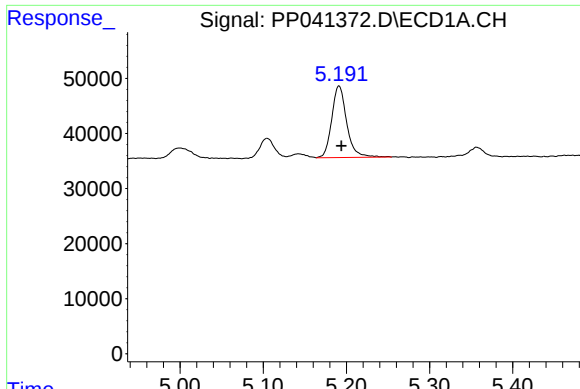
#10 AR-1221-3

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 161800
Conc: 302.46 ng/ml



#10 AR-1221-3

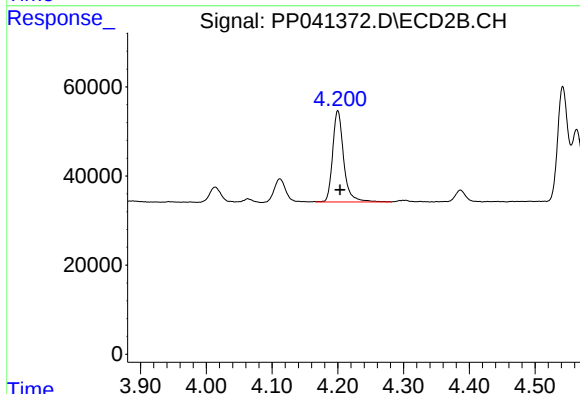
R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 238233
Conc: 317.08 ng/ml



#11 AR-1232-1

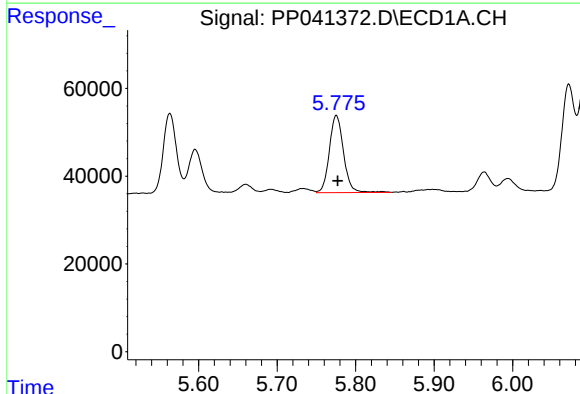
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 161800
Conc: 365.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



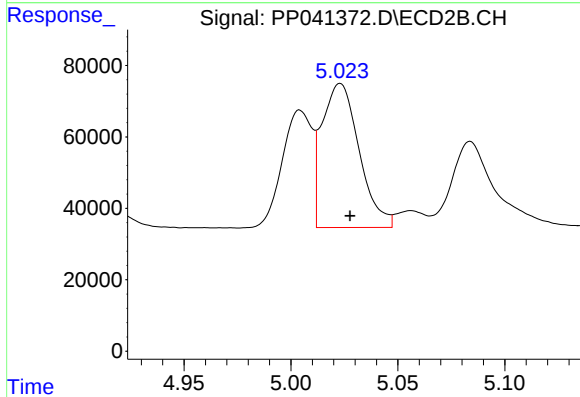
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 238233
Conc: 397.78 ng/ml



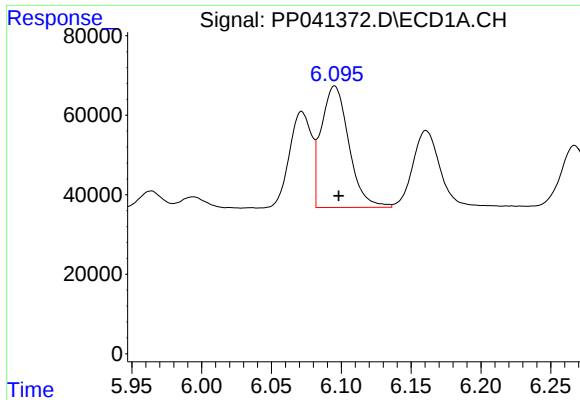
#12 AR-1232-2

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 221510
Conc: 959.86 ng/ml



#12 AR-1232-2

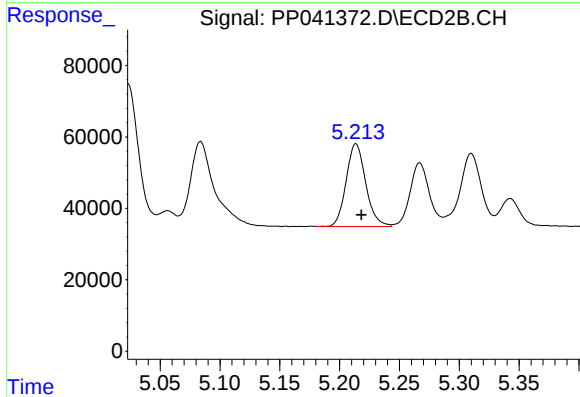
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 487325
Conc: 980.39 ng/ml



#13 AR-1232-3

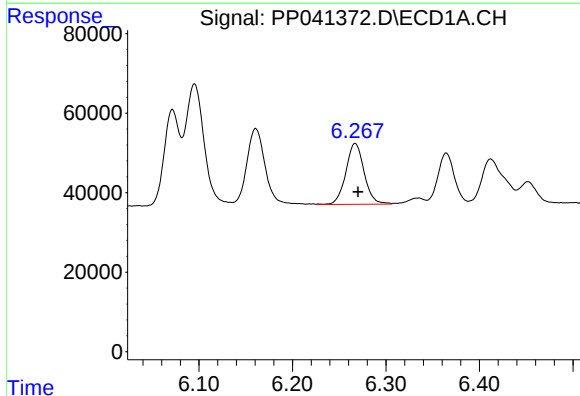
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 419570
Conc: 981.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



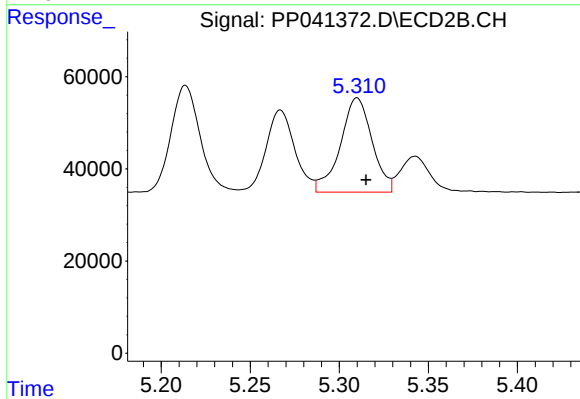
#13 AR-1232-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 263554
Conc: 984.33 ng/ml



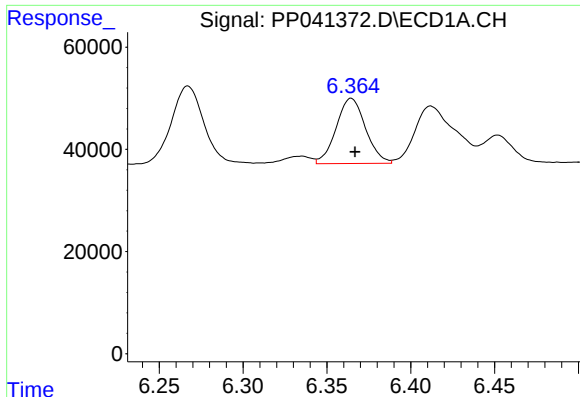
#14 AR-1232-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 208982
Conc: 1028.37 ng/ml



#14 AR-1232-4

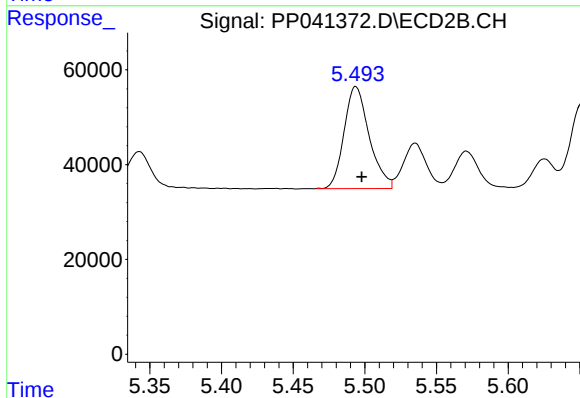
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 254195
Conc: 1083.54 ng/ml



#15 AR-1232-5

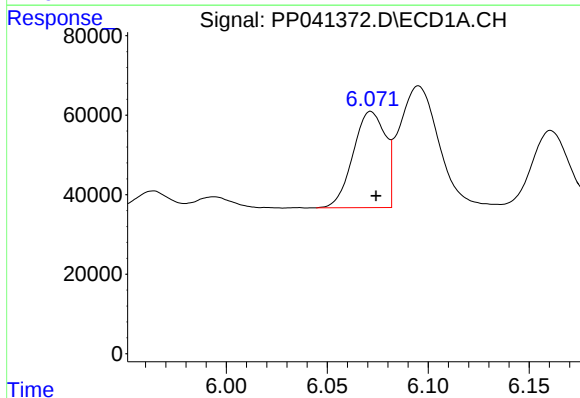
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 155764
Conc: 1103.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



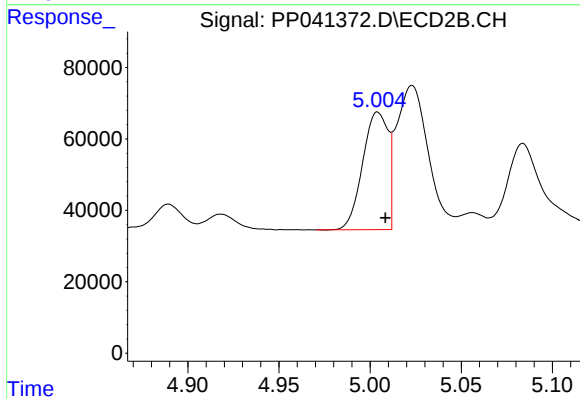
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 263161
Conc: 1070.15 ng/ml



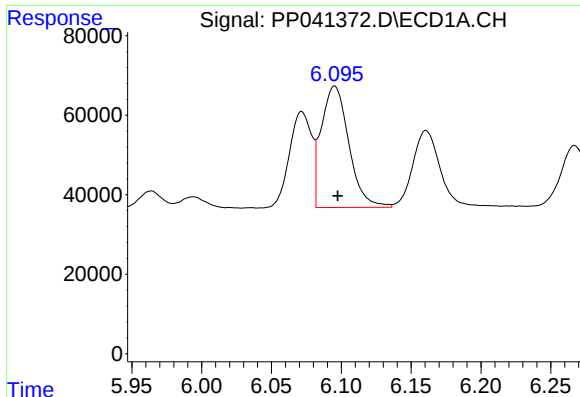
#16 AR-1242-1

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 268878
Conc: 520.15 ng/ml



#16 AR-1242-1

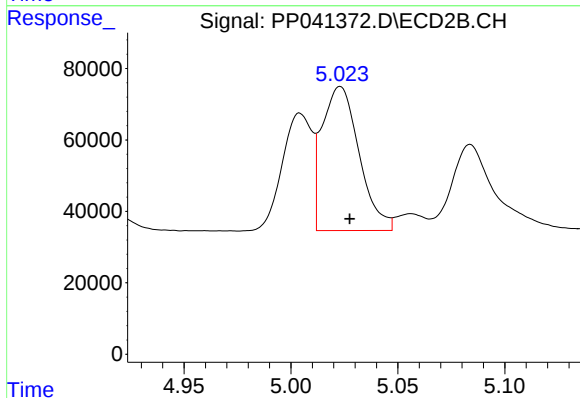
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 319996
Conc: 504.14 ng/ml



#17 AR-1242-2

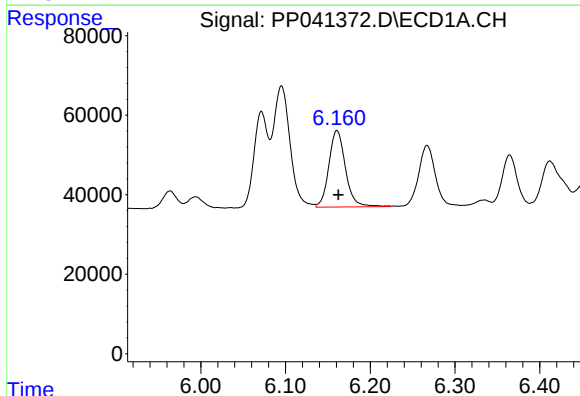
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 419570
Conc: 513.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



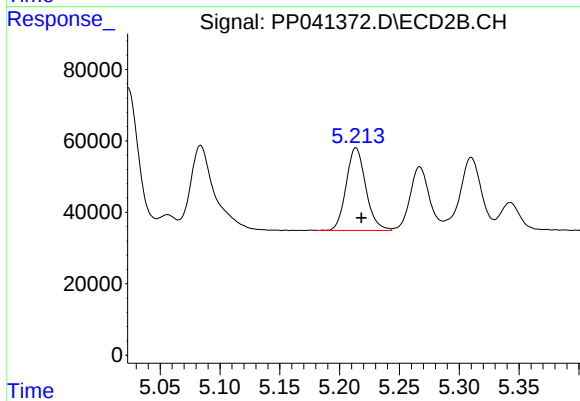
#17 AR-1242-2

R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 487325
Conc: 529.92 ng/ml



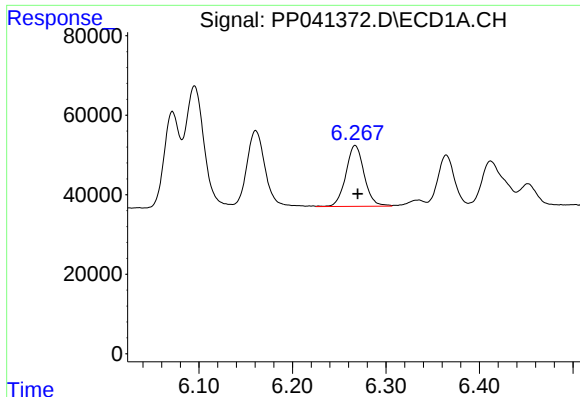
#18 AR-1242-3

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 262853
Conc: 500.17 ng/ml



#18 AR-1242-3

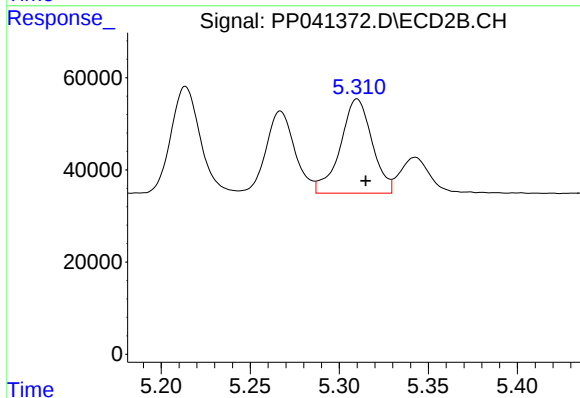
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 263554
Conc: 519.17 ng/ml



#19 AR-1242-4

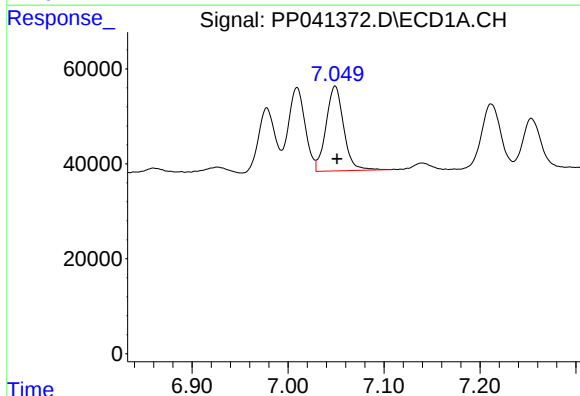
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 208982
Conc: 517.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



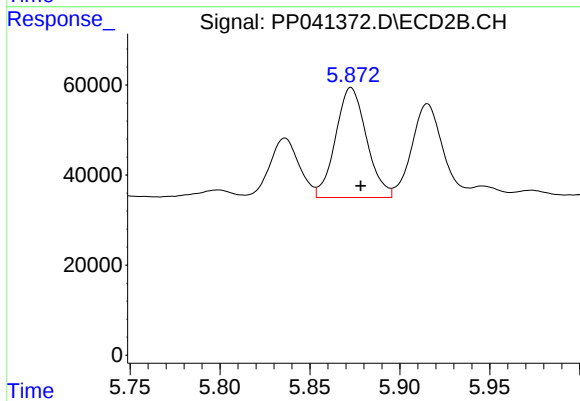
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 254195
Conc: 517.83 ng/ml



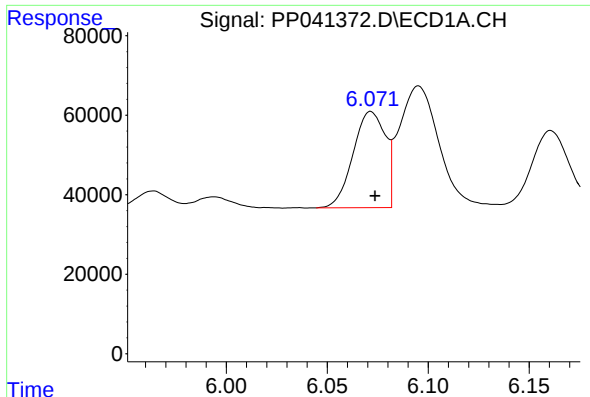
#20 AR-1242-5

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 228313
Conc: 510.75 ng/ml



#20 AR-1242-5

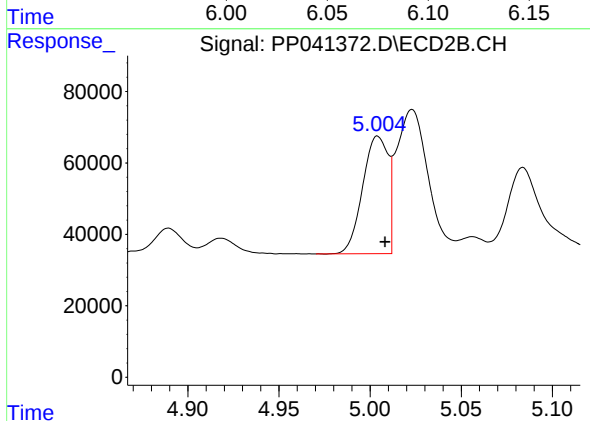
R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 293105
Conc: 542.88 ng/ml



#21 AR-1248-1

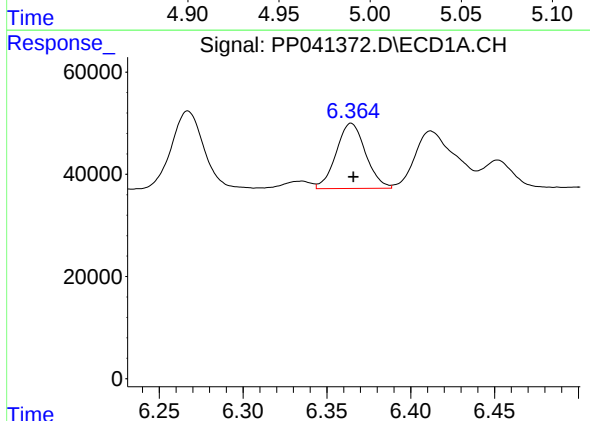
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 268878
Conc: 723.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



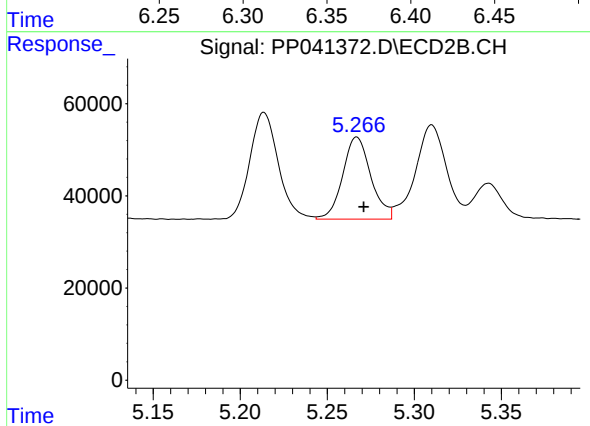
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 319996
Conc: 662.41 ng/ml



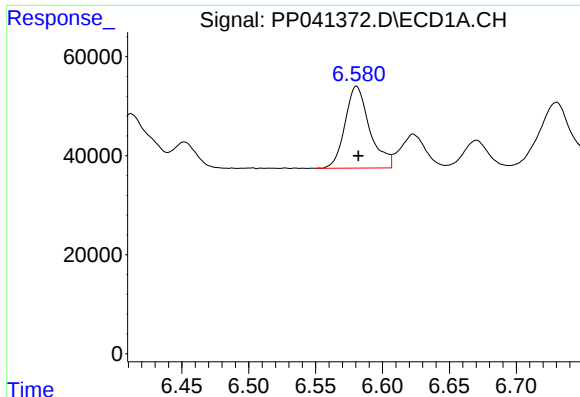
#22 AR-1248-2

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 155764
Conc: 280.91 ng/ml



#22 AR-1248-2

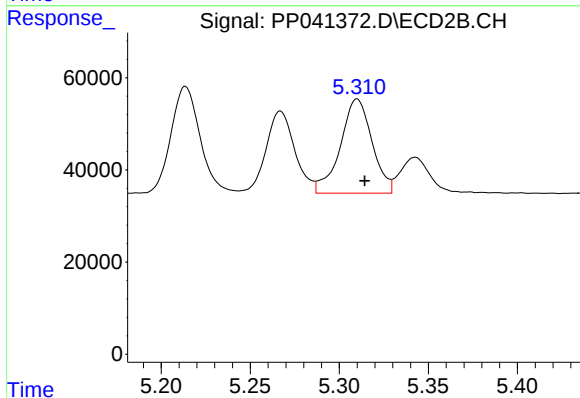
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 200768
Conc: 295.92 ng/ml



#23 AR-1248-3

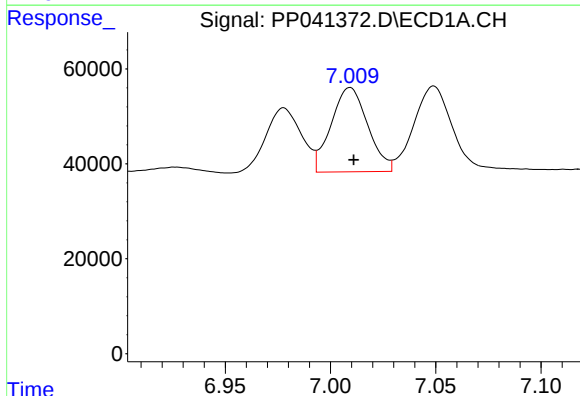
R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 212200
Conc: 315.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



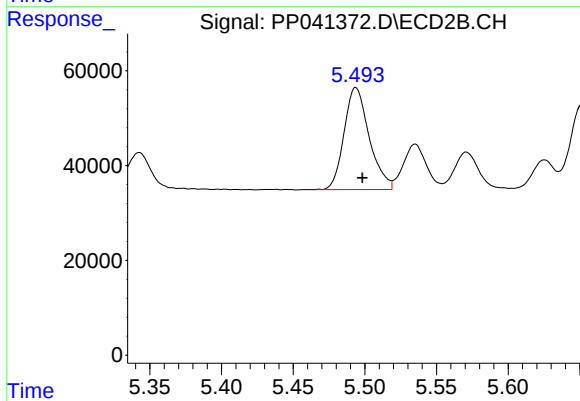
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 254195
Conc: 364.29 ng/ml



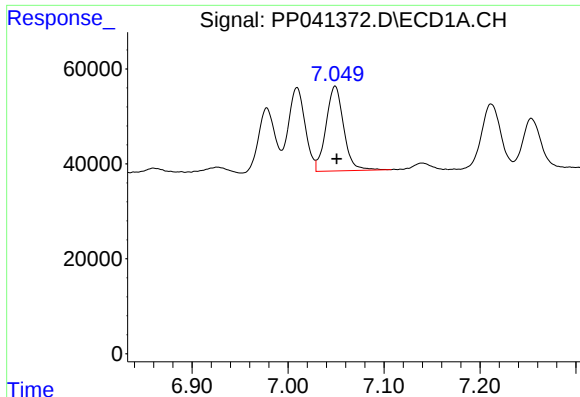
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 215191
Conc: 288.43 ng/ml



#24 AR-1248-4

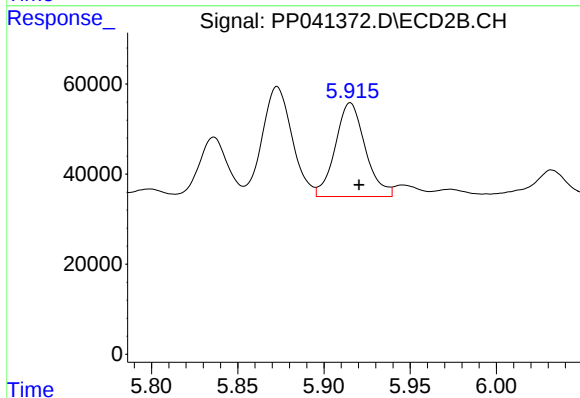
R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 263161
Conc: 328.69 ng/ml



#25 AR-1248-5

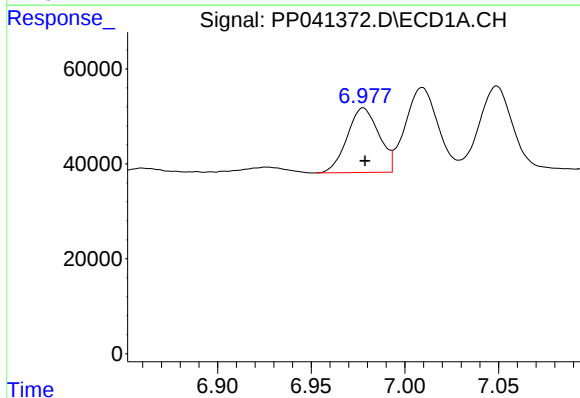
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 228313
Conc: 301.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



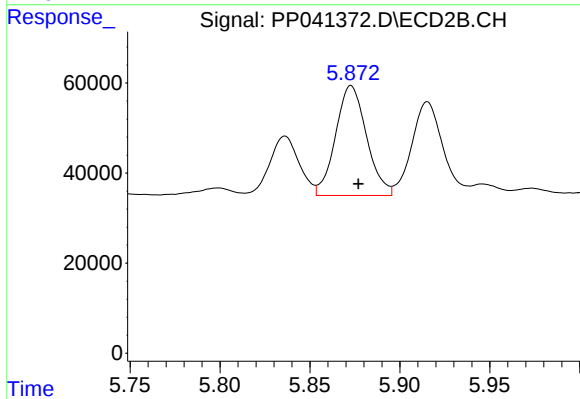
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 251452
Conc: 347.33 ng/ml



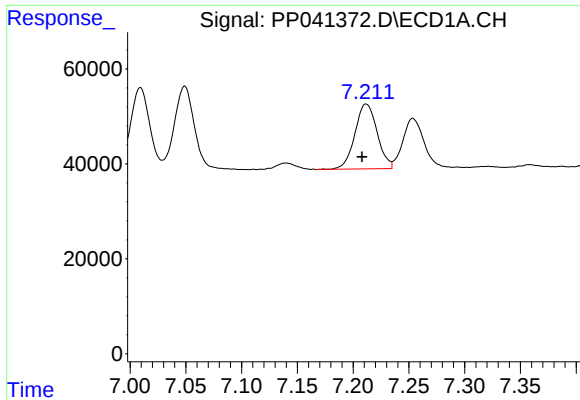
#26 AR-1254-1

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 160576
Conc: 207.93 ng/ml



#26 AR-1254-1

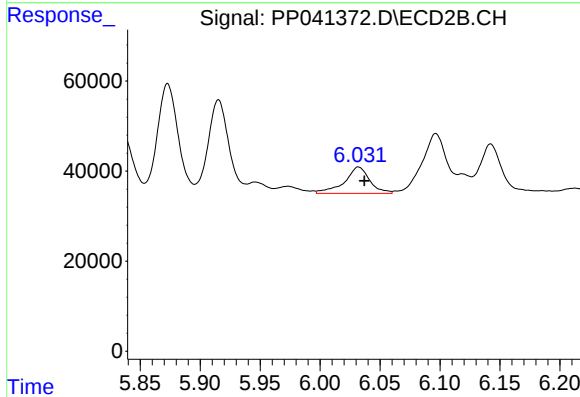
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 293105
Conc: 257.40 ng/ml



#27 AR-1254-2

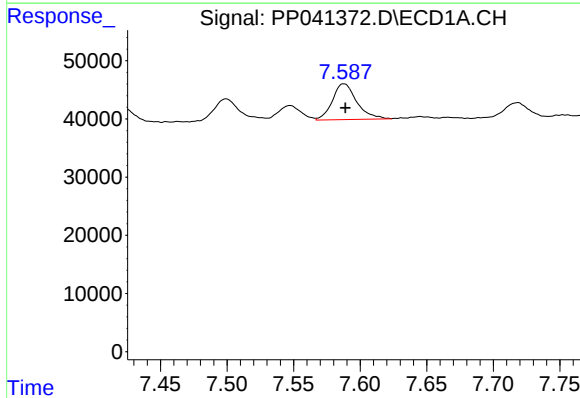
R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 190267
Conc: 153.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



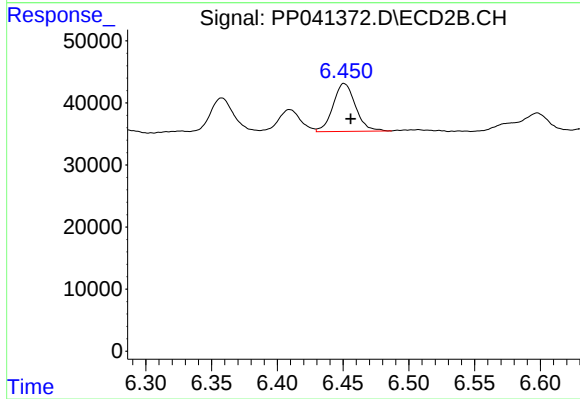
#27 AR-1254-2

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 85675
Conc: 87.38 ng/ml



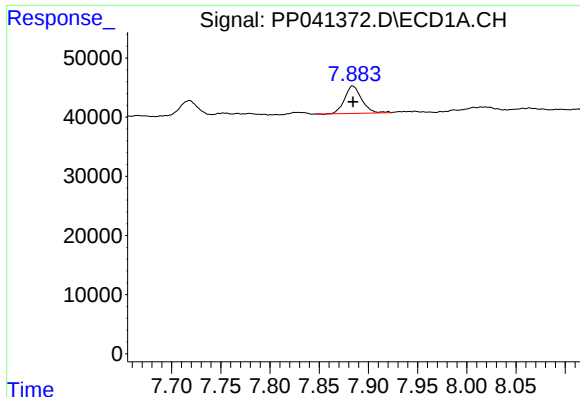
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 78637
Conc: 58.73 ng/ml



#28 AR-1254-3

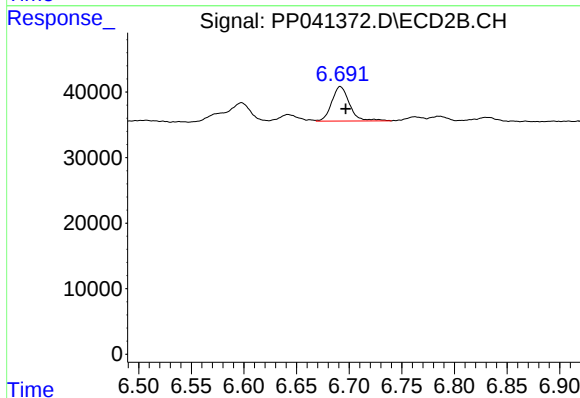
R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 91551
Conc: 63.29 ng/ml



#29 AR-1254-4

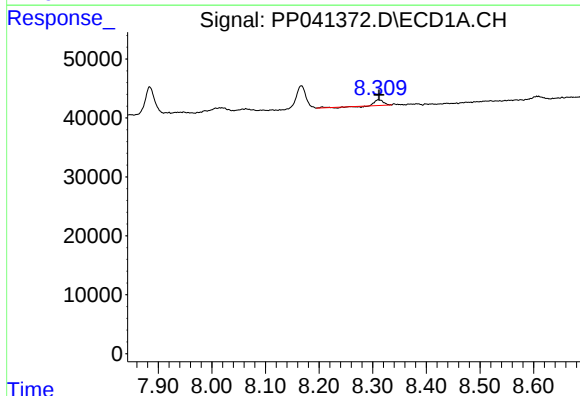
R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 56169
Conc: 58.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



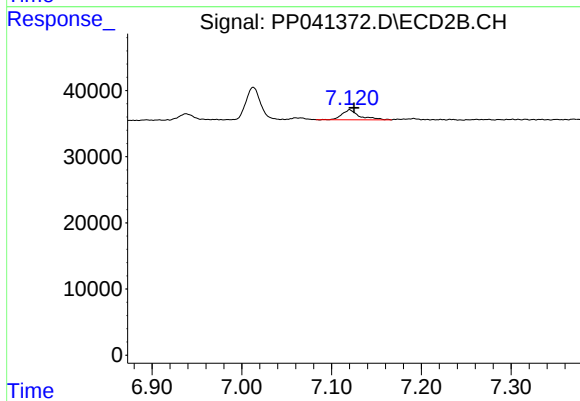
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 62028
Conc: 74.78 ng/ml



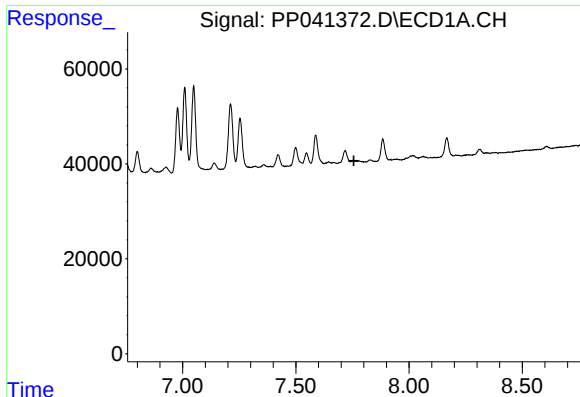
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 10134
Conc: 9.53 ng/ml



#30 AR-1254-5

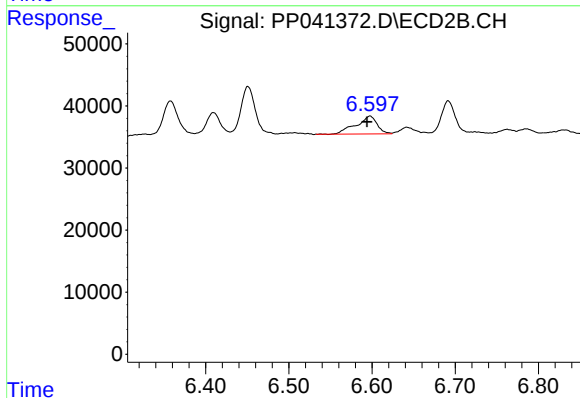
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 20639
Conc: 17.71 ng/ml



#31 AR-1260-1

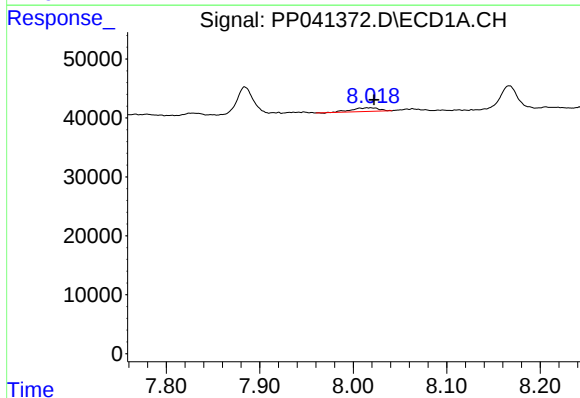
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



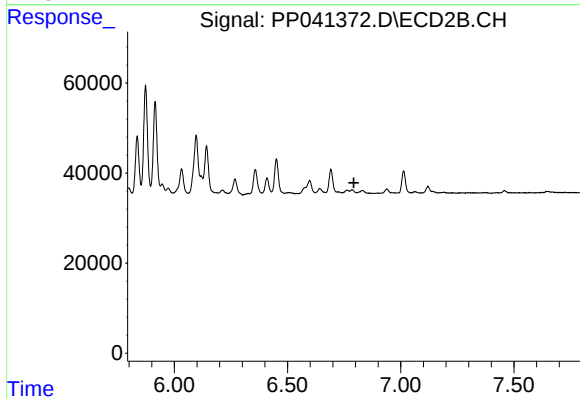
#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: 0.004 min
Response: 51342
Conc: 53.63 ng/ml



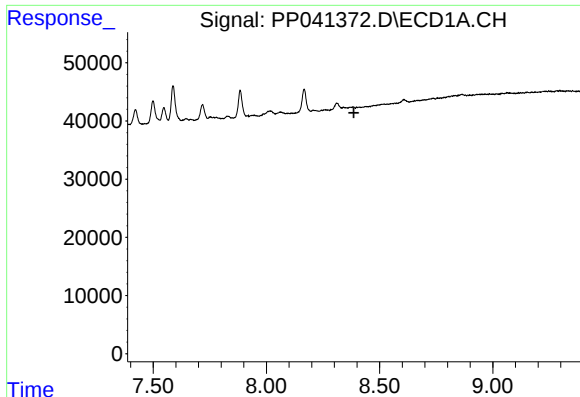
#32 AR-1260-2

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 12671
Conc: 10.72 ng/ml



#32 AR-1260-2

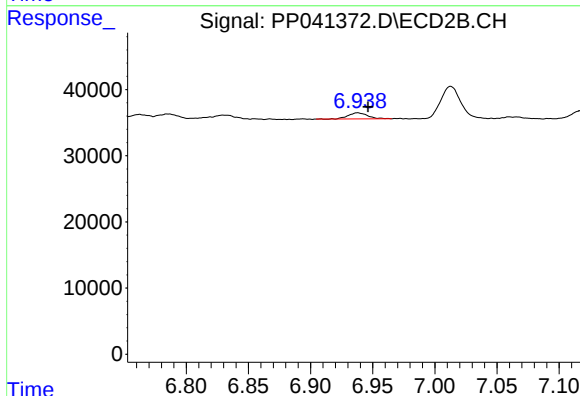
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

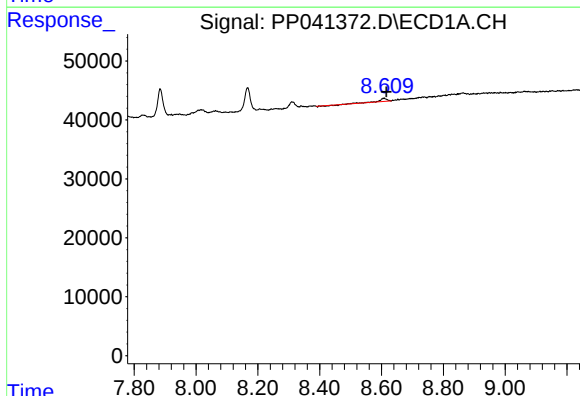
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



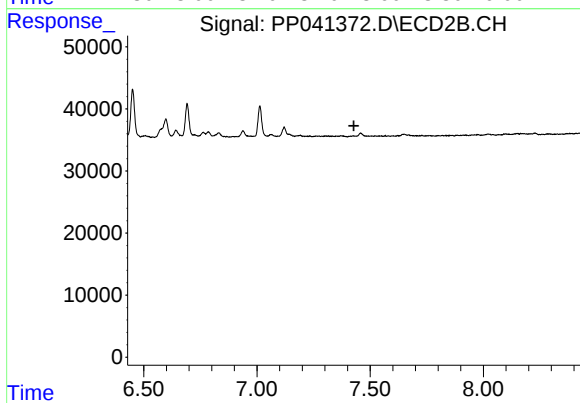
#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 9632
Conc: 9.60 ng/ml



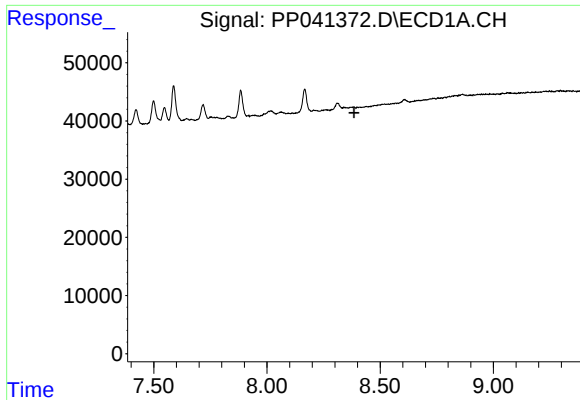
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 8714
Conc: 8.06 ng/ml



#34 AR-1260-4

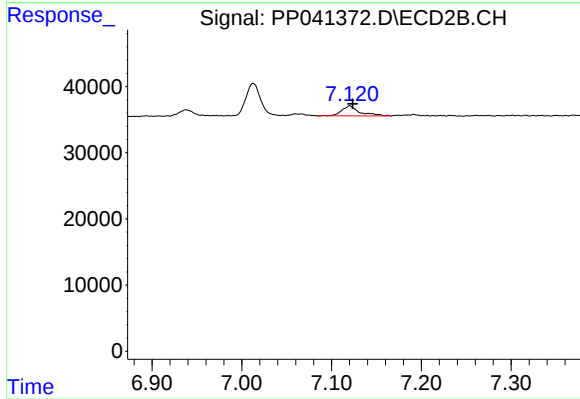
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 20639
Conc: 34.84 ng/ml