

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 8:36
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:35:49 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...	4.753	3.757	1081713	1457730	51.294	52.454
2)	SA Decachlor...	10.647	9.015	1156510	736080	52.944	51.348
Target Compounds							
3)	L1 AR-1016-1	6.068	5.003	267888	316427	381.029	372.856
4)	L1 AR-1016-2	6.092	5.022	404874	474471	364.470	386.070
5)	L1 AR-1016-3	6.157	5.213	250986	256433	352.775	380.569
6)	L1 AR-1016-4	6.264	5.266	201005	194278	356.346	357.240
7)	L1 AR-1016-5	6.577	5.492	201181	226280	363.787	339.638
8)	L2 AR-1221-1	4.997	4.012	32442	42556	143.205	133.300
9)	L2 AR-1221-2	5.102	4.111	43387	63763	280.275	251.469
10)	L2 AR-1221-3	5.189	4.199	151166	232850	282.581	309.911
11)	L3 AR-1232-1	5.189	4.199	151166	232850	341.218	388.791
12)	L3 AR-1232-2	5.773	5.022	203657	474471	882.497	954.534
13)	L3 AR-1232-3	6.092	5.213	404874	256433	947.127	957.734
14)	L3 AR-1232-4	6.264	5.310	201005	246552	989.119	1050.960
15)	L3 AR-1232-5	6.361	5.492	150559	226280	1066.529	920.171
16)	L4 AR-1242-1	6.068	5.003	267888	316427	518.238	498.516
17)	L4 AR-1242-2	6.092	5.022	404874	474471	495.650	515.945
18)	L4 AR-1242-3	6.157	5.213	250986	256433	477.585	505.145
19)	L4 AR-1242-4	6.264	5.310	201005	246552	498.080	502.260
20)	L4 AR-1242-5	7.043	5.872	236900	278564	529.956	515.947
21)	L5 AR-1248-1	6.068	5.003	267888	316427	721.012	655.026
22)	L5 AR-1248-2	6.361	5.266	150559	194278	271.521	286.358
23)	L5 AR-1248-3	6.577	5.310	201181	246552	298.764	353.339
24)	L5 AR-1248-4	7.004	5.492	230373	226280	308.779	282.623
25)	L5 AR-1248-5	7.043	5.914	236900	243785	313.329	336.738
26)	L6 AR-1254-1	6.974	5.872	177833	278564	230.274	244.630
27)	L6 AR-1254-2	7.207	6.031	188933	70548	152.853	71.949 #
28)	L6 AR-1254-3	7.583	6.449	82556	96140	61.653	66.465
29)	L6 AR-1254-4	7.878	6.690	58353	61320	61.146	73.925
30)	L6 AR-1254-5	8.305	7.117	13005	18097	12.235	15.525 #
31)	L7 AR-1260-1	0.000	6.596	0	48443	N.D.	50.601 #
32)	L7 AR-1260-2	8.009	0.000	20786	0	17.588	N.D. #
33)	L7 AR-1260-3	0.000	6.936	0	11513	N.D.	11.474 #
34)	L7 AR-1260-4	8.602	0.000	22104	0	20.457	N.D. #
35)	L7 AR-1260-5	8.940	0.000	2587	0	1.241	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	18097	N.D.	30.551 #
37)	L8 AR-1262-2	8.940	0.000	2587	0	1.226	N.D. #

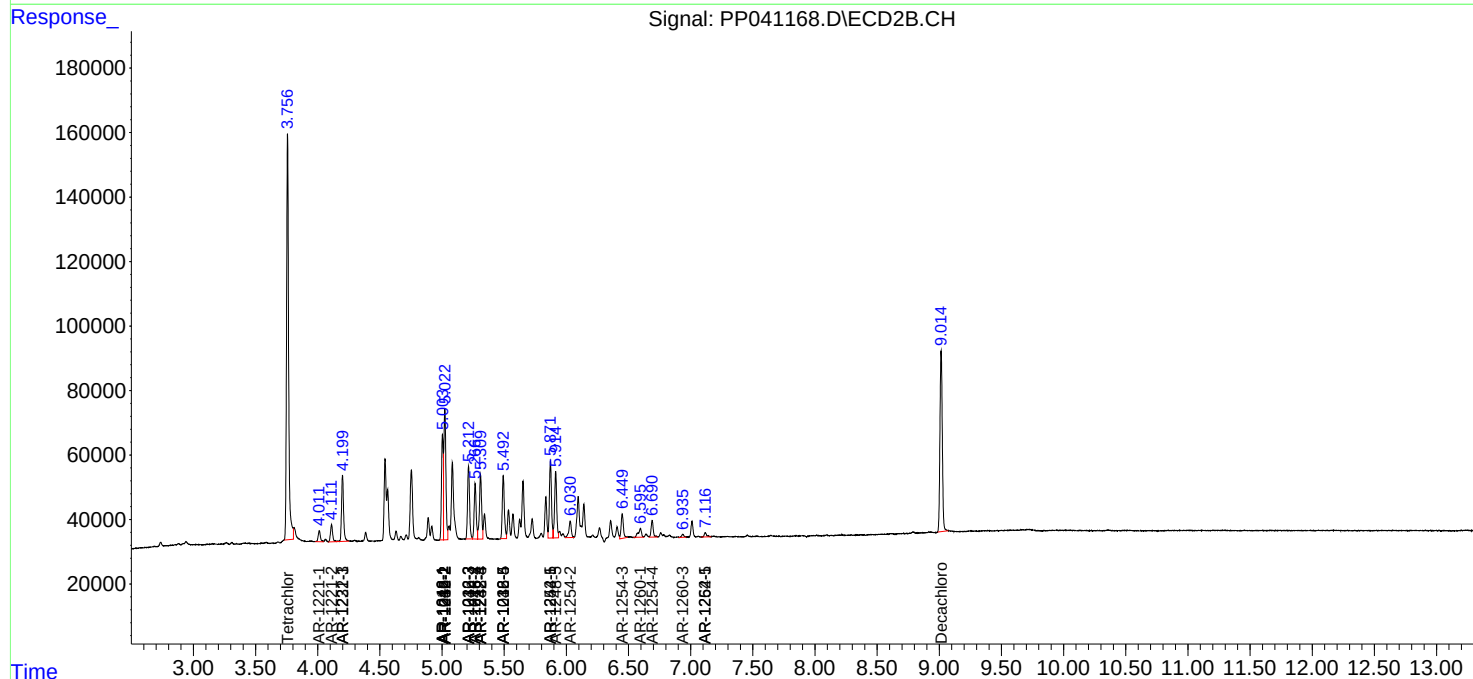
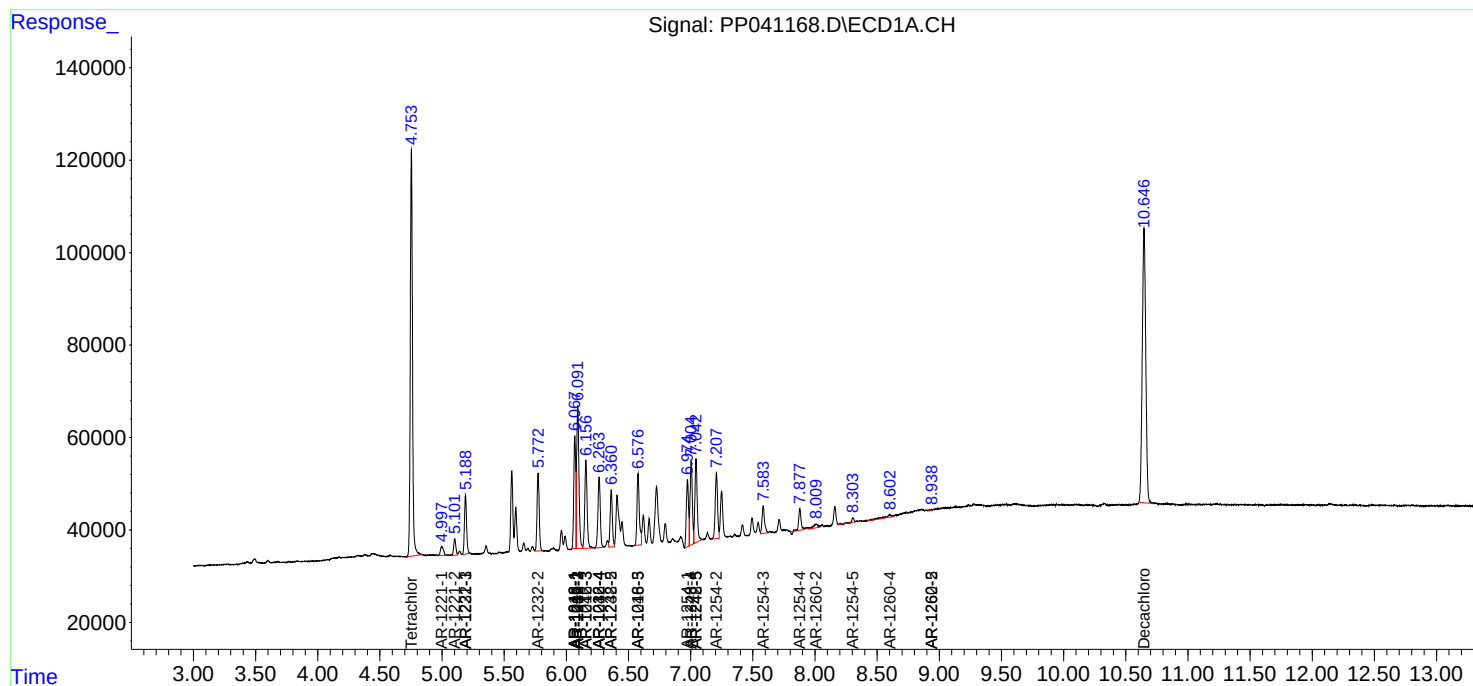
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

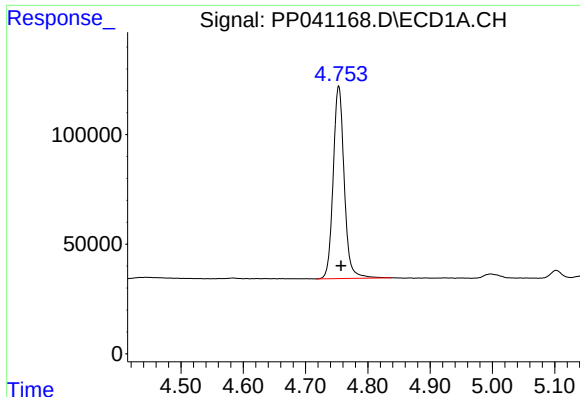
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041168.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2021 8:36
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:35:49 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

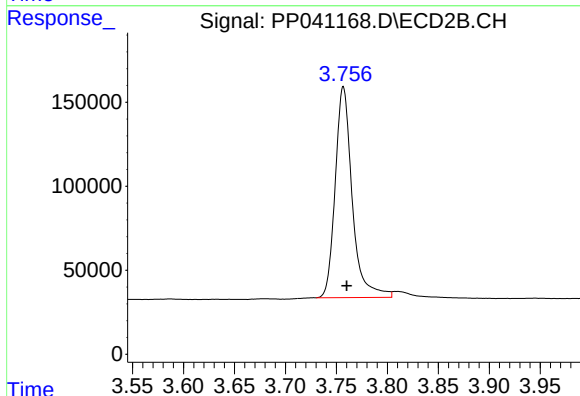




#1 Tetrachloro-m-xylene

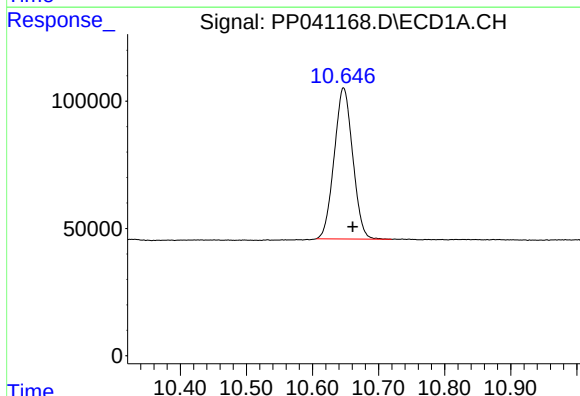
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1081713
Conc: 51.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



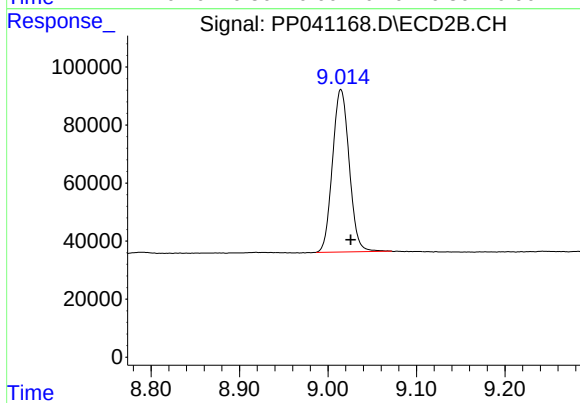
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.004 min
Response: 1457730
Conc: 52.45 ng/ml



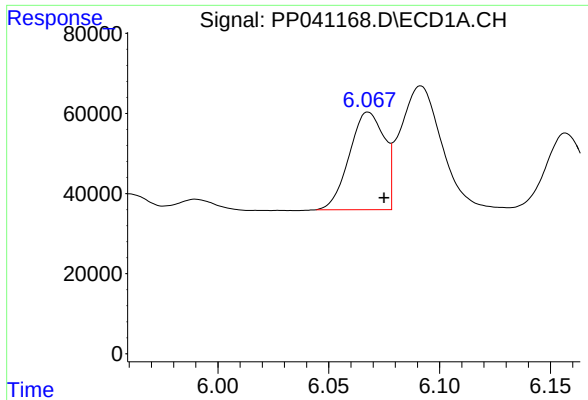
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: -0.014 min
Response: 1156510
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

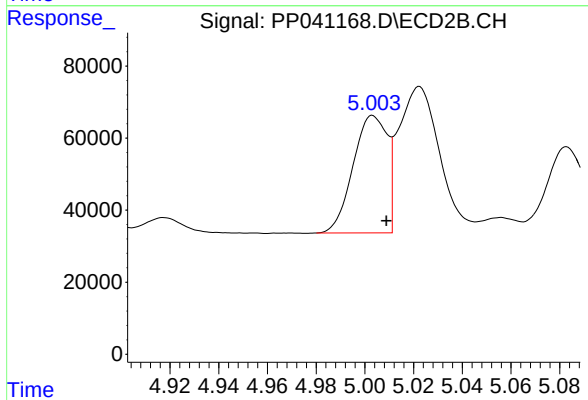
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 736080
Conc: 51.35 ng/ml



#3 AR-1016-1

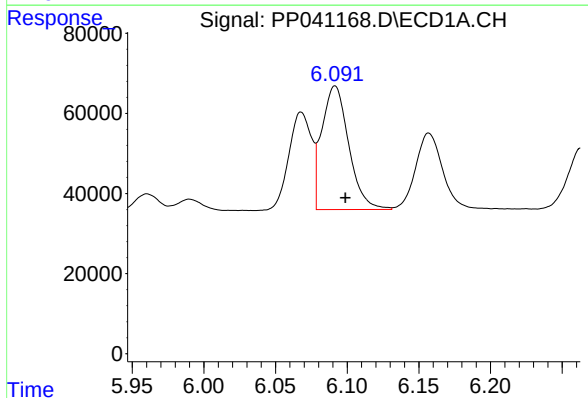
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 267888
Conc: 381.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



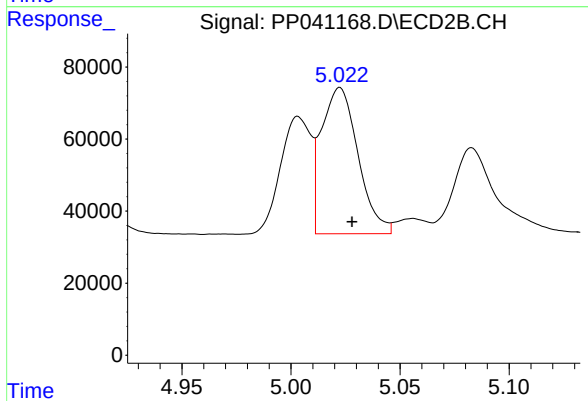
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 316427
Conc: 372.86 ng/ml



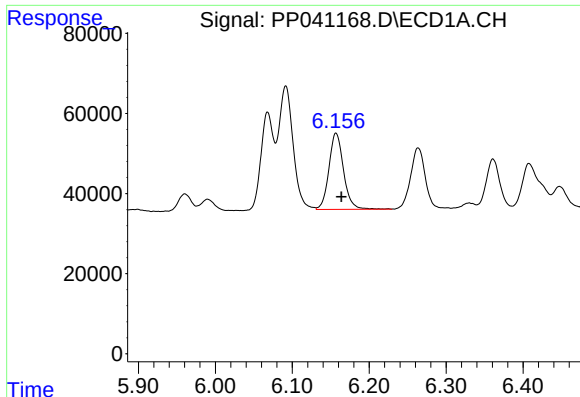
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 404874
Conc: 364.47 ng/ml



#4 AR-1016-2

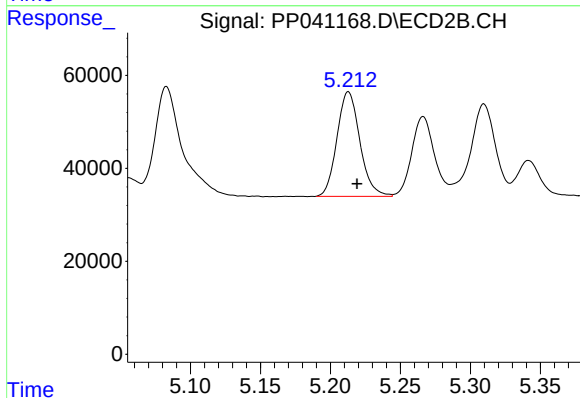
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 474471
Conc: 386.07 ng/ml



#5 AR-1016-3

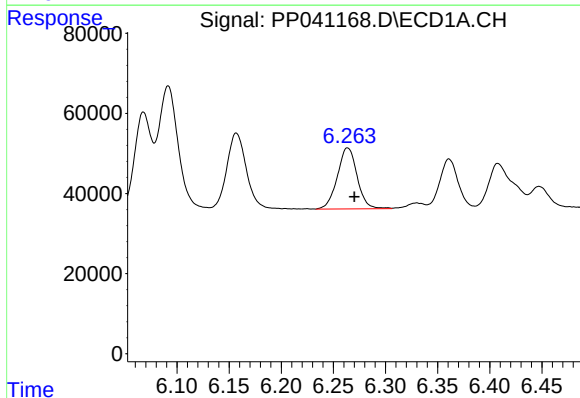
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 250986
Conc: 352.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



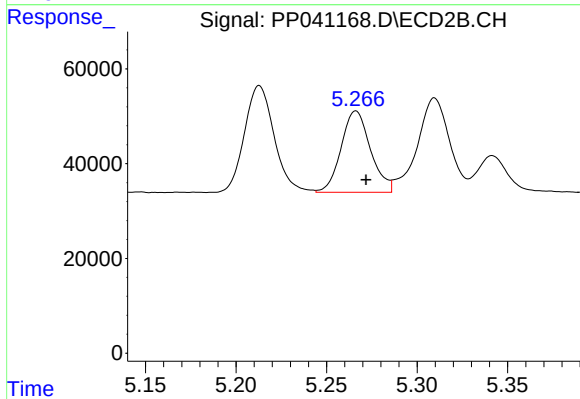
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 256433
Conc: 380.57 ng/ml



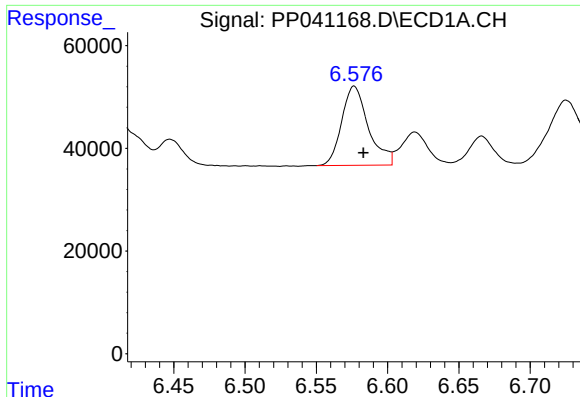
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 201005
Conc: 356.35 ng/ml



#6 AR-1016-4

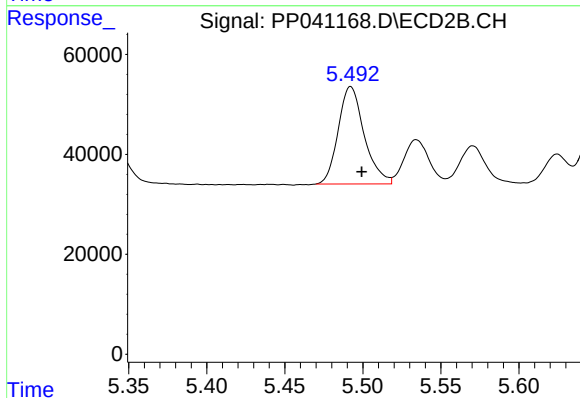
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 194278
Conc: 357.24 ng/ml



#7 AR-1016-5

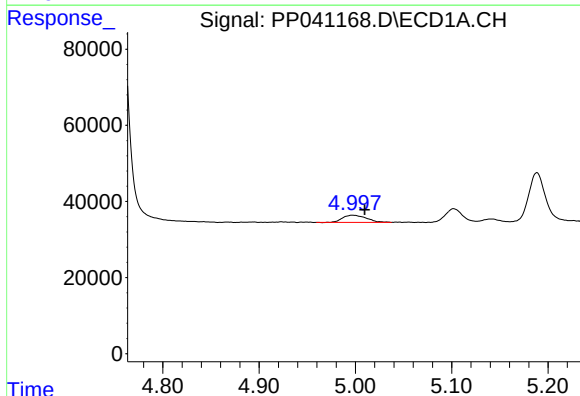
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 201181
Conc: 363.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



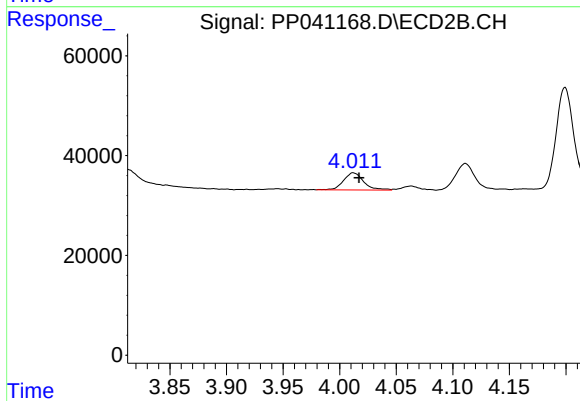
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 226280
Conc: 339.64 ng/ml



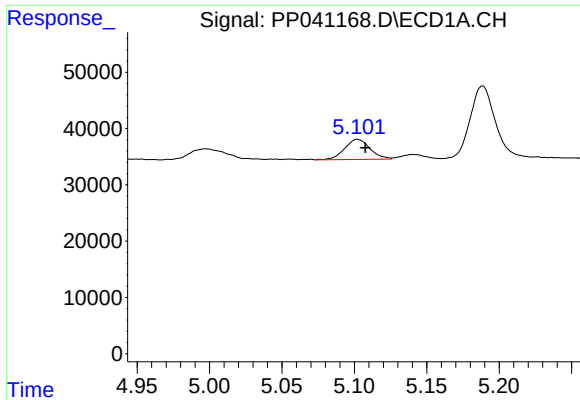
#8 AR-1221-1

R.T.: 4.997 min
Delta R.T.: -0.013 min
Response: 32442
Conc: 143.20 ng/ml



#8 AR-1221-1

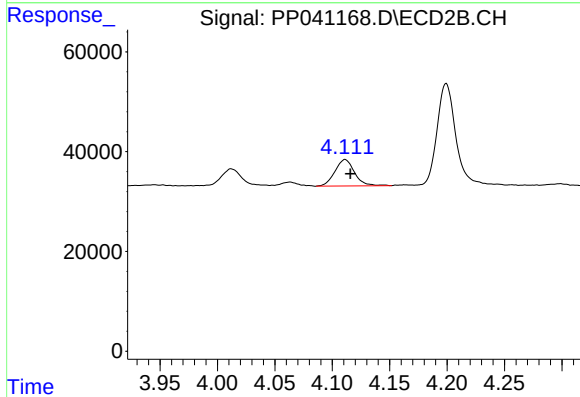
R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 42556
Conc: 133.30 ng/ml



#9 AR-1221-2

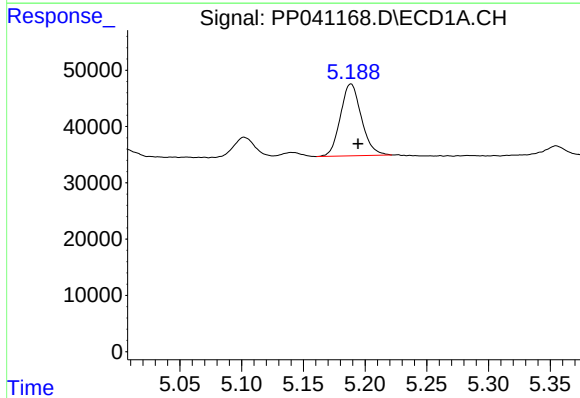
R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 43387
Conc: 280.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



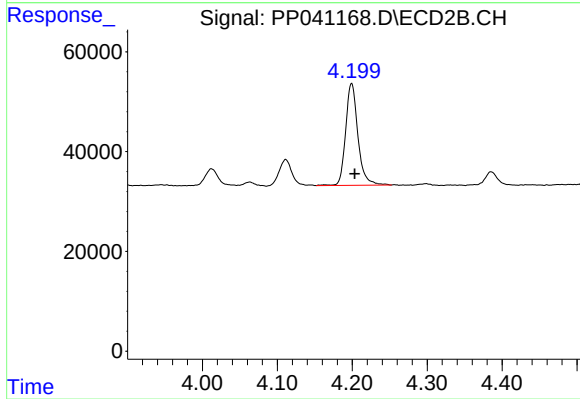
#9 AR-1221-2

R.T.: 4.111 min
Delta R.T.: -0.005 min
Response: 63763
Conc: 251.47 ng/ml



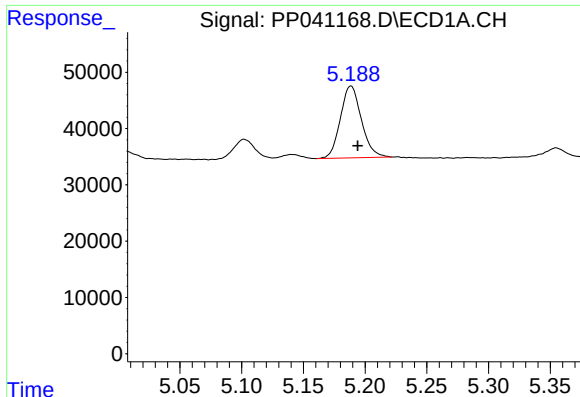
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 151166
Conc: 282.58 ng/ml



#10 AR-1221-3

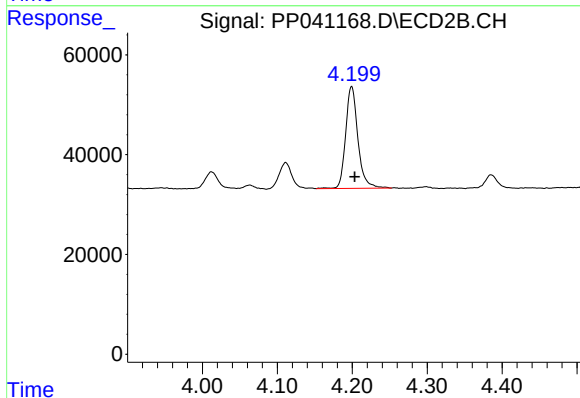
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 232850
Conc: 309.91 ng/ml



#11 AR-1232-1

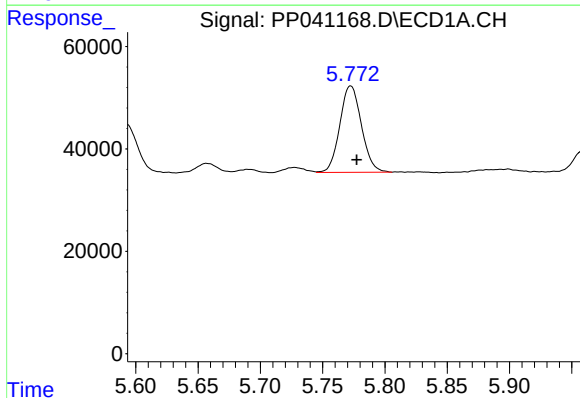
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 151166
Conc: 341.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



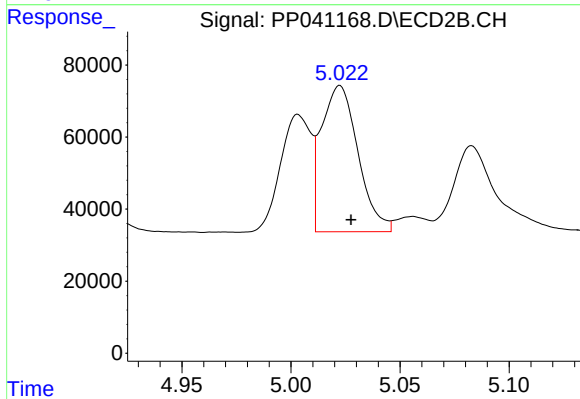
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 232850
Conc: 388.79 ng/ml



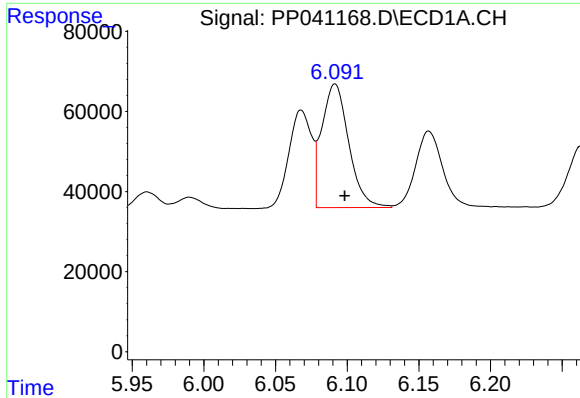
#12 AR-1232-2

R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 203657
Conc: 882.50 ng/ml



#12 AR-1232-2

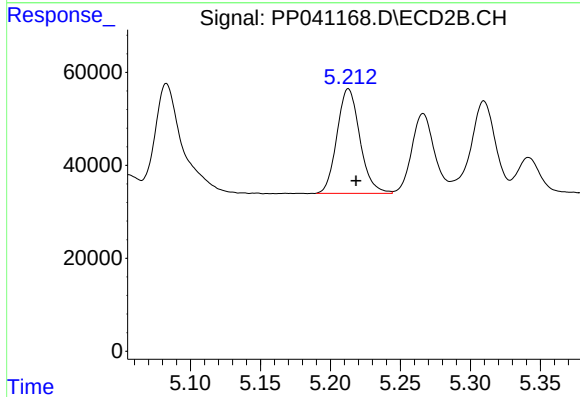
R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 474471
Conc: 954.53 ng/ml



#13 AR-1232-3

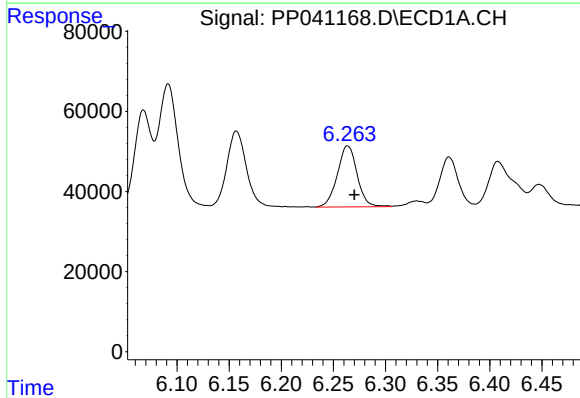
R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 404874
Conc: 947.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



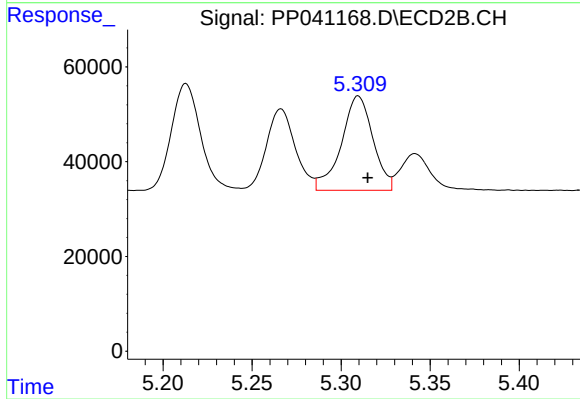
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 256433
Conc: 957.73 ng/ml



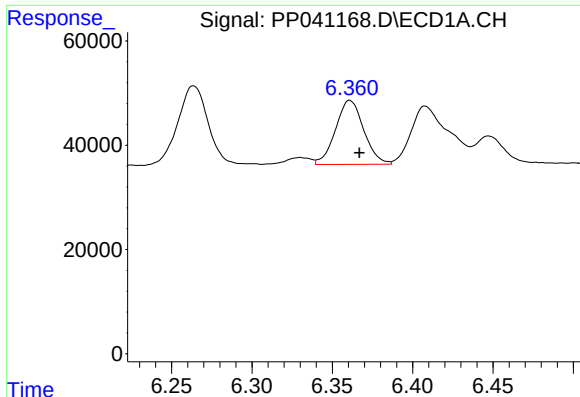
#14 AR-1232-4

R.T.: 6.264 min
Delta R.T.: -0.007 min
Response: 201005
Conc: 989.12 ng/ml



#14 AR-1232-4

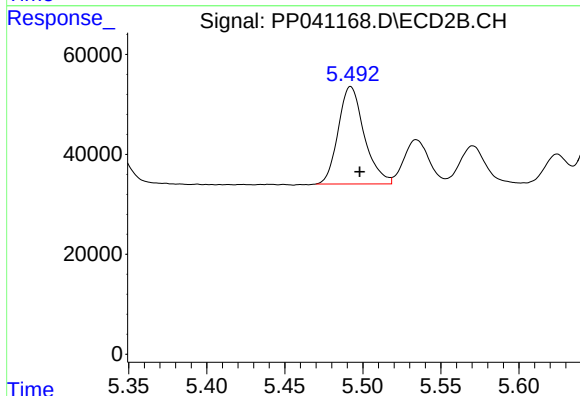
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 246552
Conc: 1050.96 ng/ml



#15 AR-1232-5

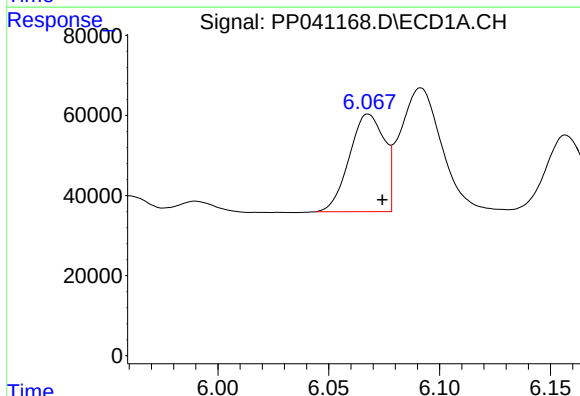
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 150559
Conc: 1066.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



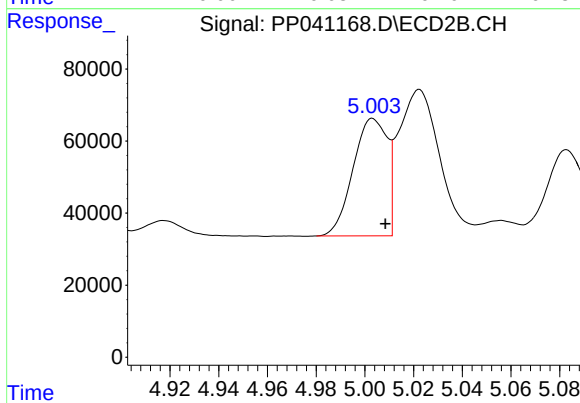
#15 AR-1232-5

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 226280
Conc: 920.17 ng/ml



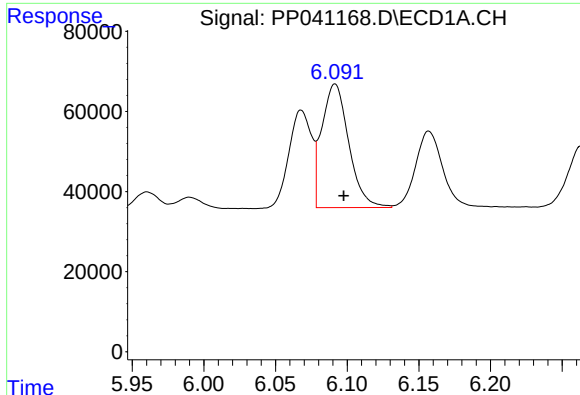
#16 AR-1242-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 267888
Conc: 518.24 ng/ml



#16 AR-1242-1

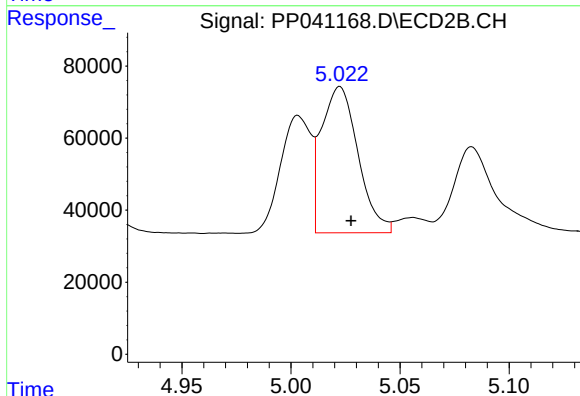
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 316427
Conc: 498.52 ng/ml



#17 AR-1242-2

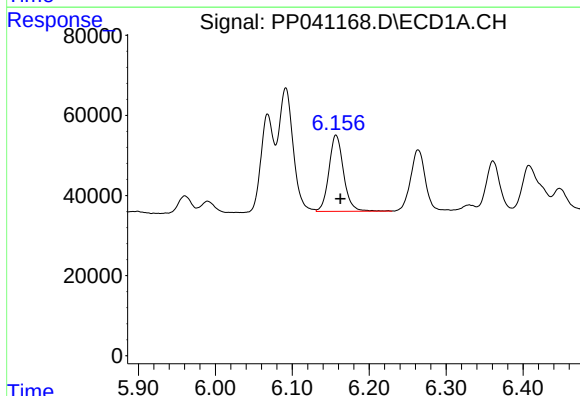
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 404874
Conc: 495.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



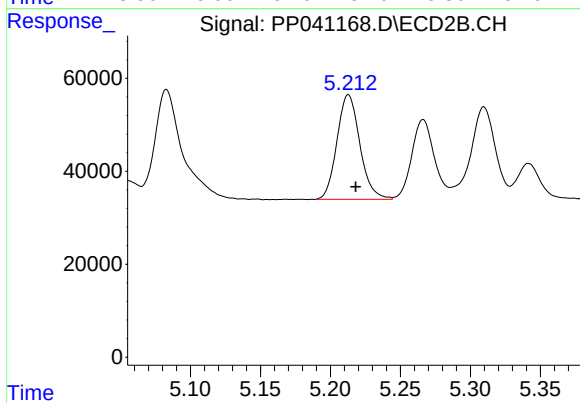
#17 AR-1242-2

R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 474471
Conc: 515.94 ng/ml



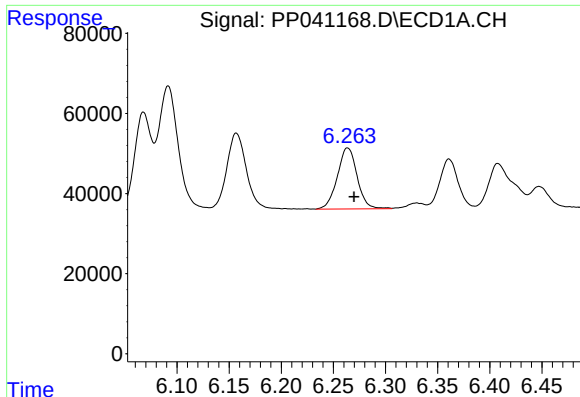
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 250986
Conc: 477.58 ng/ml



#18 AR-1242-3

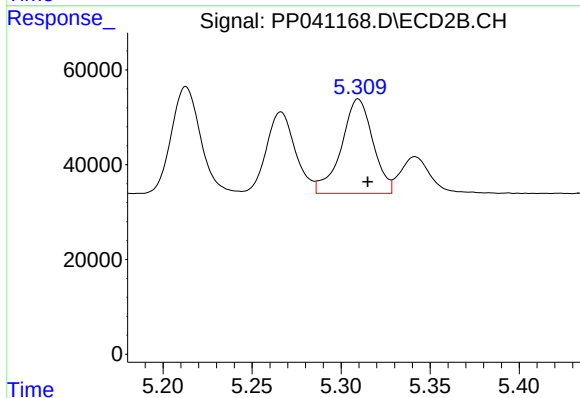
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 256433
Conc: 505.15 ng/ml



#19 AR-1242-4

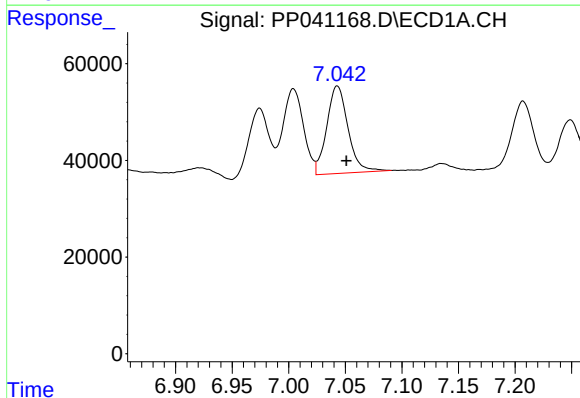
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 201005
Conc: 498.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



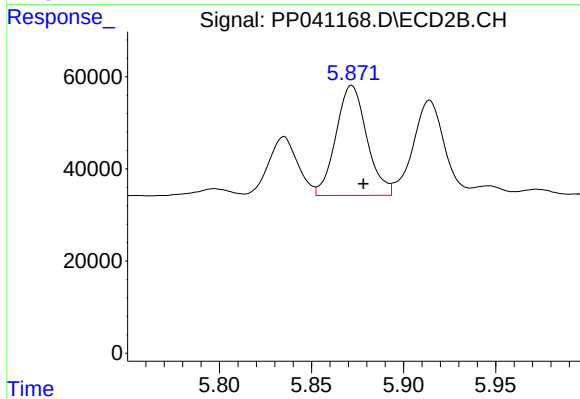
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 246552
Conc: 502.26 ng/ml



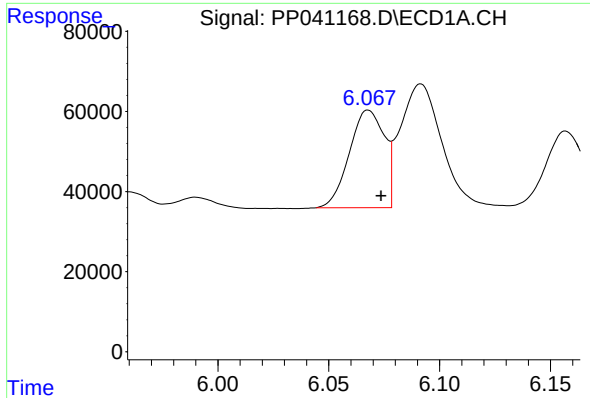
#20 AR-1242-5

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 236900
Conc: 529.96 ng/ml



#20 AR-1242-5

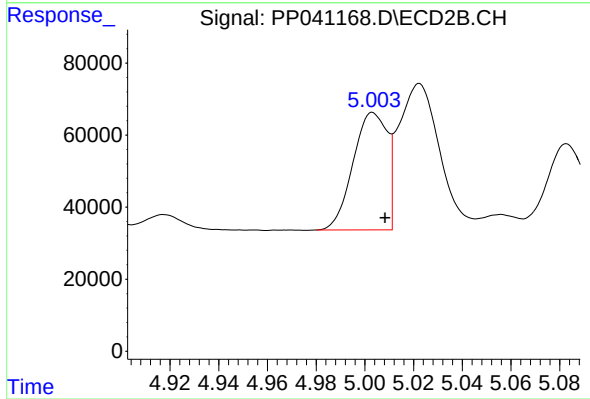
R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 278564
Conc: 515.95 ng/ml



#21 AR-1248-1

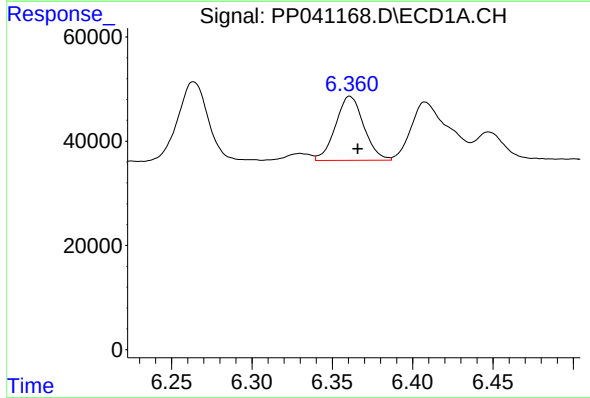
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 267888
Conc: 721.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



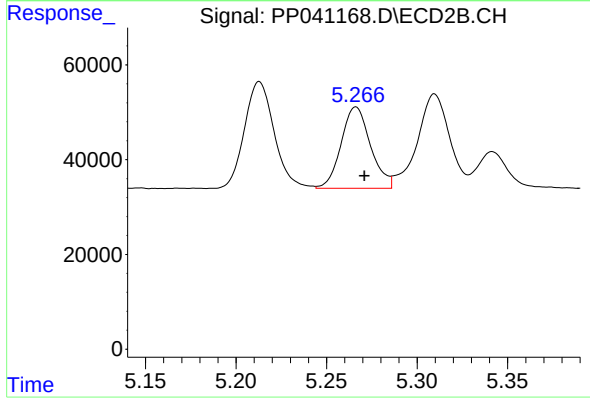
#21 AR-1248-1

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 316427
Conc: 655.03 ng/ml



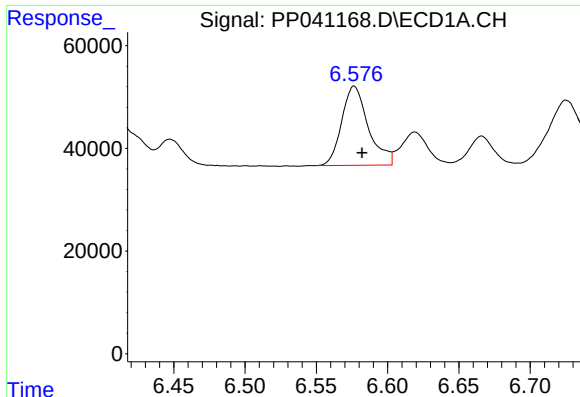
#22 AR-1248-2

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 150559
Conc: 271.52 ng/ml



#22 AR-1248-2

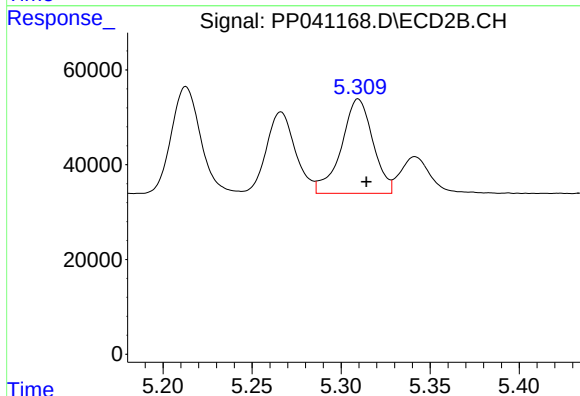
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 194278
Conc: 286.36 ng/ml



#23 AR-1248-3

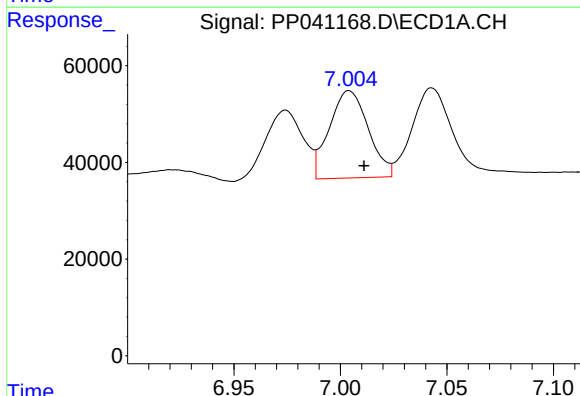
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 201181
Conc: 298.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



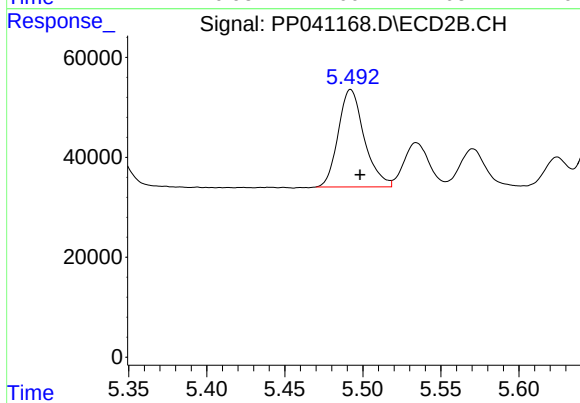
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 246552
Conc: 353.34 ng/ml



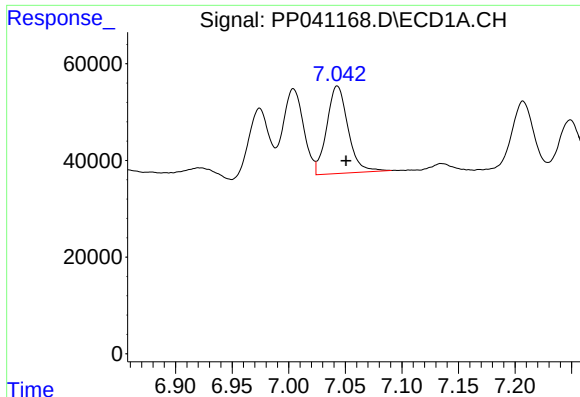
#24 AR-1248-4

R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 230373
Conc: 308.78 ng/ml



#24 AR-1248-4

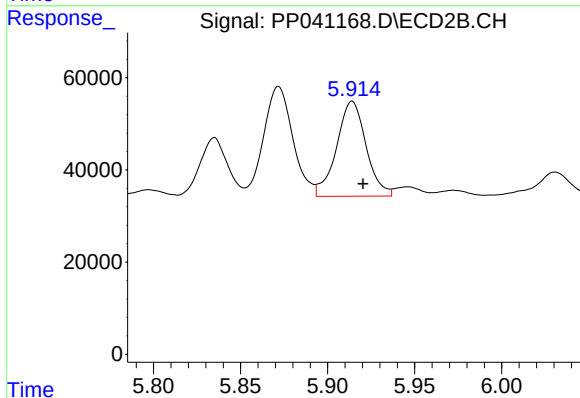
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 226280
Conc: 282.62 ng/ml



#25 AR-1248-5

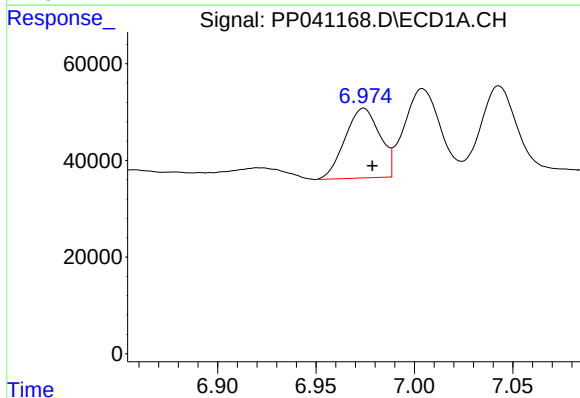
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 236900
Conc: 313.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



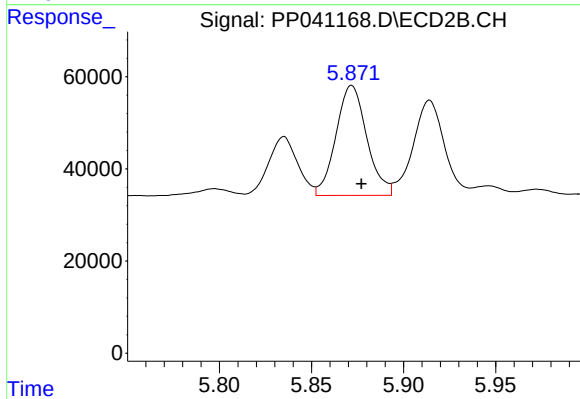
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 243785
Conc: 336.74 ng/ml



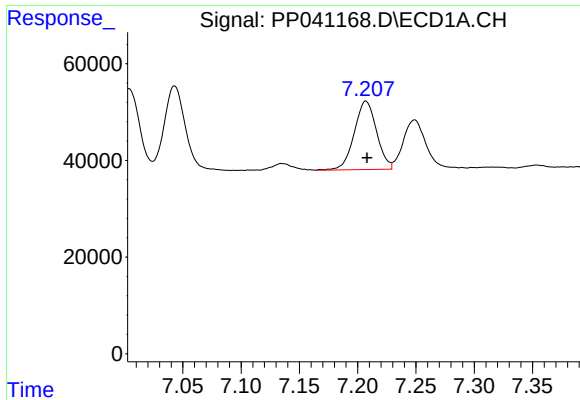
#26 AR-1254-1

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 177833
Conc: 230.27 ng/ml



#26 AR-1254-1

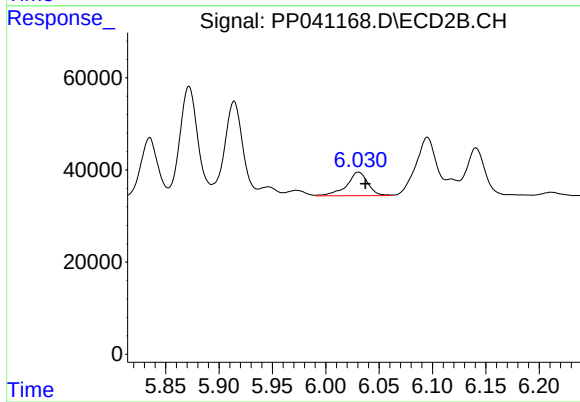
R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 278564
Conc: 244.63 ng/ml



#27 AR-1254-2

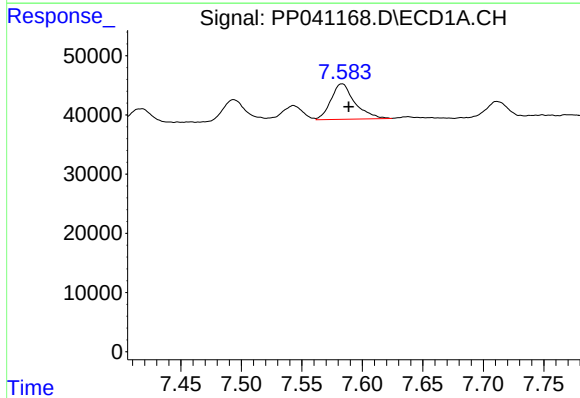
R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 188933
Conc: 152.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



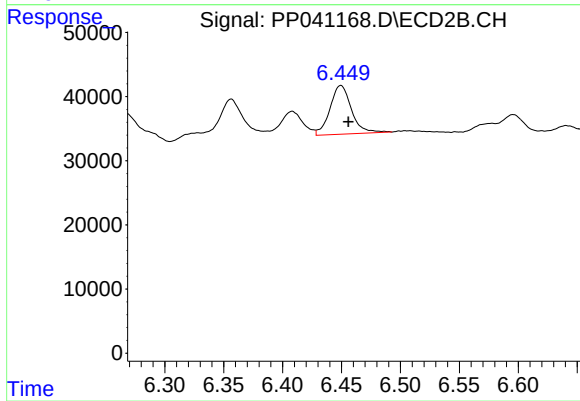
#27 AR-1254-2

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 70548
Conc: 71.95 ng/ml



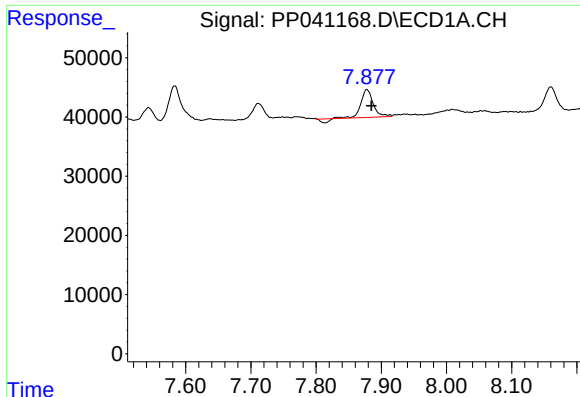
#28 AR-1254-3

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 82556
Conc: 61.65 ng/ml



#28 AR-1254-3

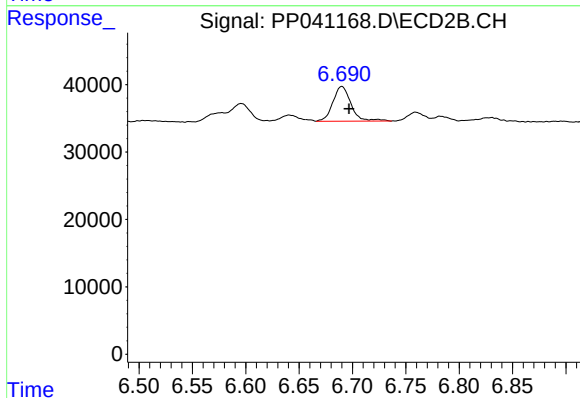
R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 96140
Conc: 66.46 ng/ml



#29 AR-1254-4

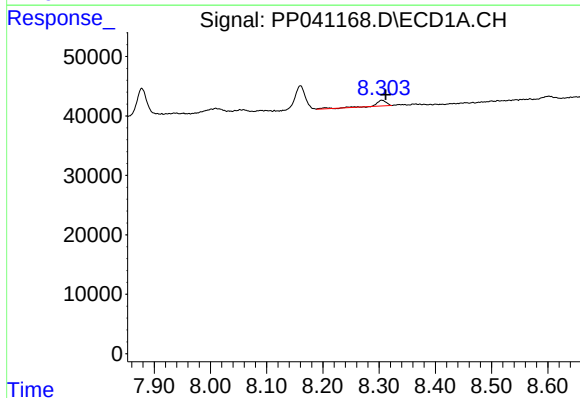
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 58353
Conc: 61.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



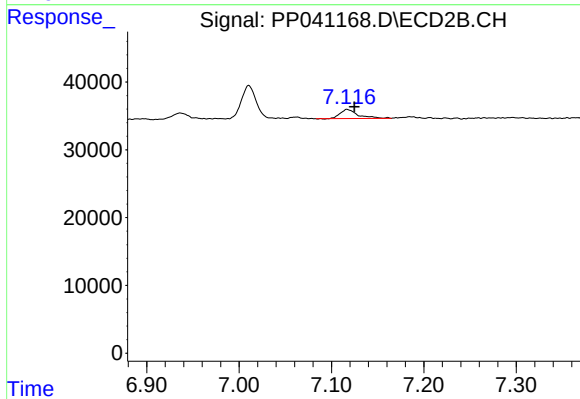
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 61320
Conc: 73.92 ng/ml



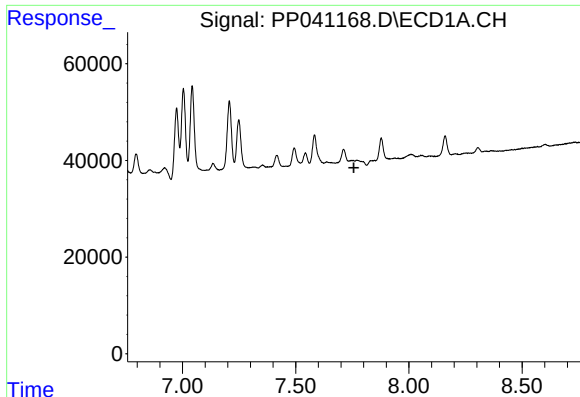
#30 AR-1254-5

R.T.: 8.305 min
Delta R.T.: -0.007 min
Response: 13005
Conc: 12.24 ng/ml



#30 AR-1254-5

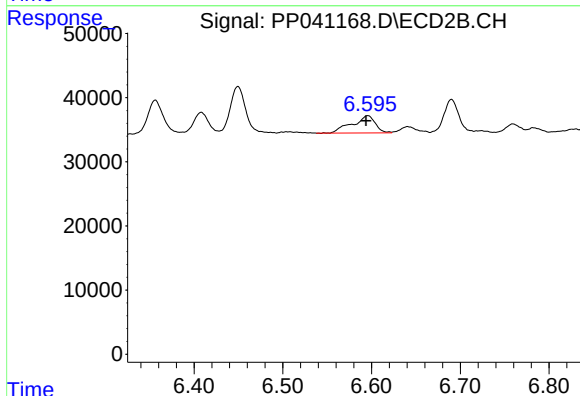
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 18097
Conc: 15.53 ng/ml



#31 AR-1260-1

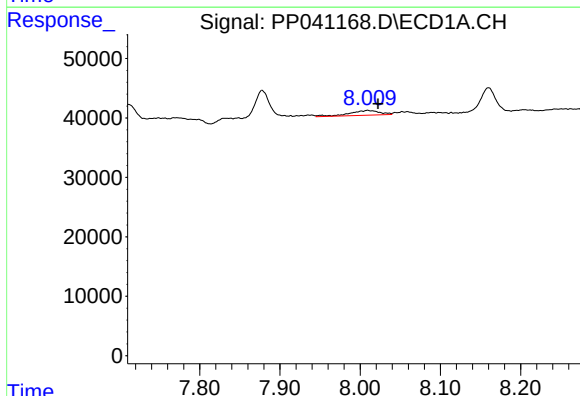
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



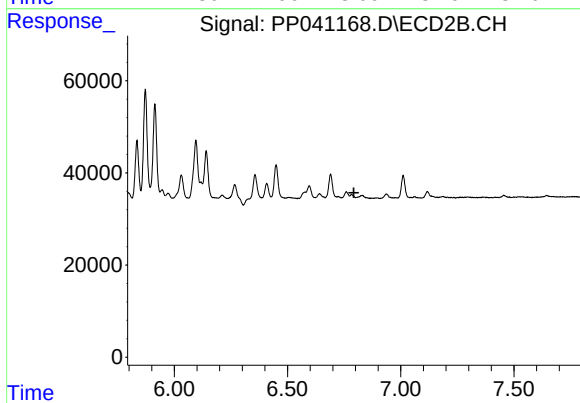
#31 AR-1260-1

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 48443
Conc: 50.60 ng/ml



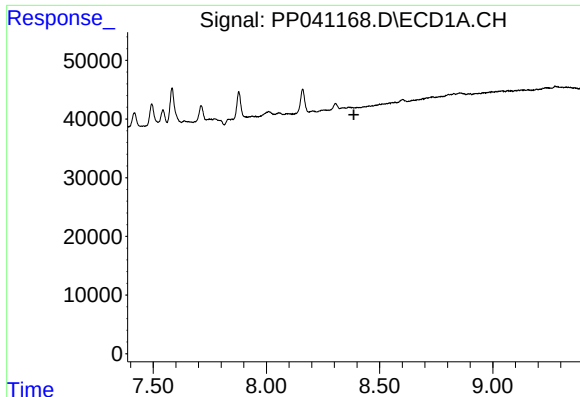
#32 AR-1260-2

R.T.: 8.009 min
Delta R.T.: -0.013 min
Response: 20786
Conc: 17.59 ng/ml



#32 AR-1260-2

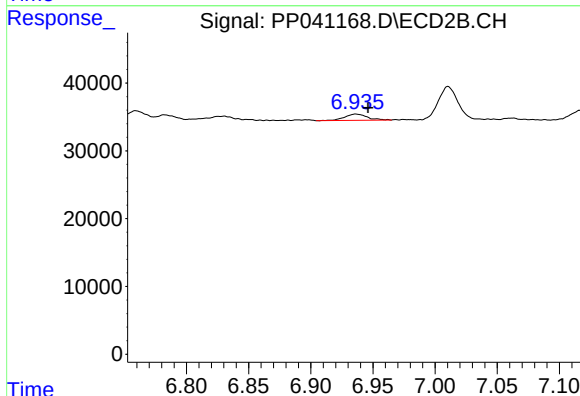
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

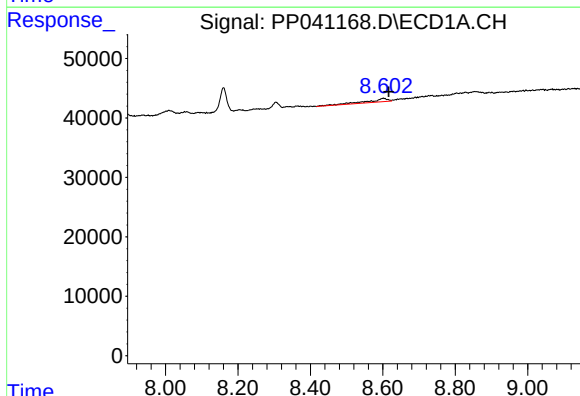
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



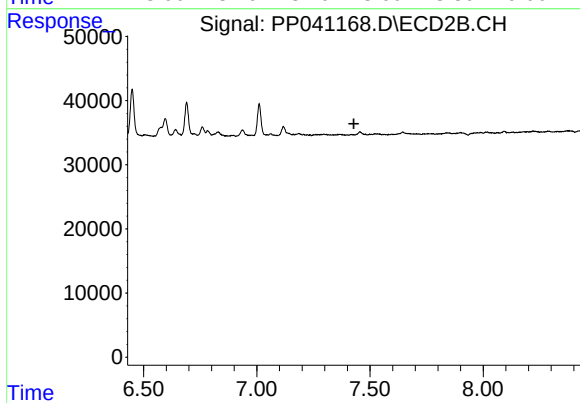
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 11513
Conc: 11.47 ng/ml



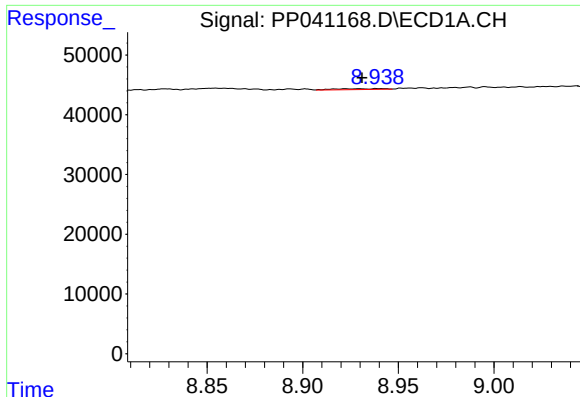
#34 AR-1260-4

R.T.: 8.602 min
Delta R.T.: -0.014 min
Response: 22104
Conc: 20.46 ng/ml



#34 AR-1260-4

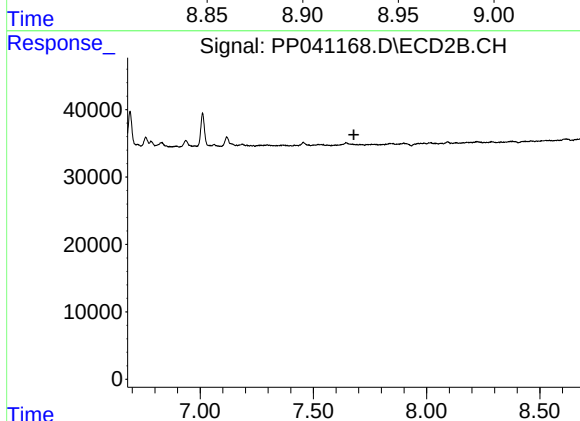
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#35 AR-1260-5

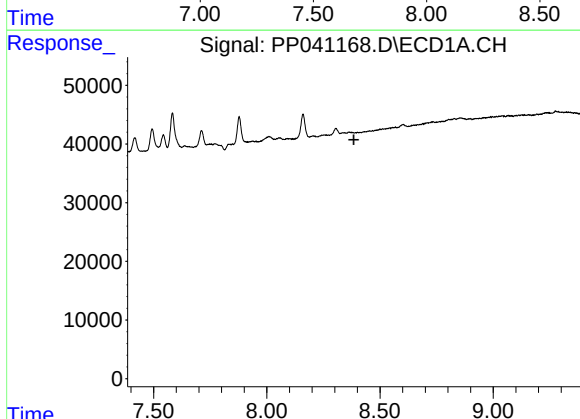
R.T.: 8.940 min
Delta R.T.: 0.008 min
Response: 2587
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



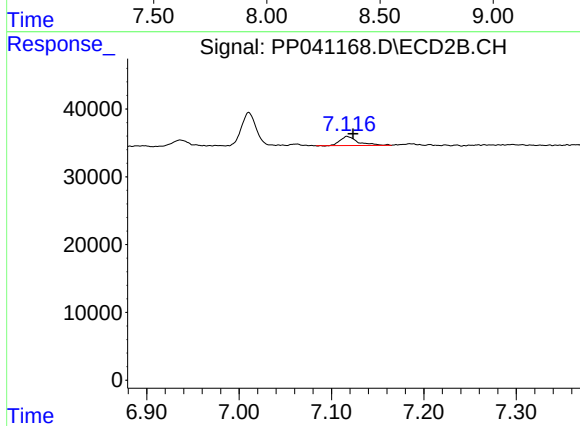
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



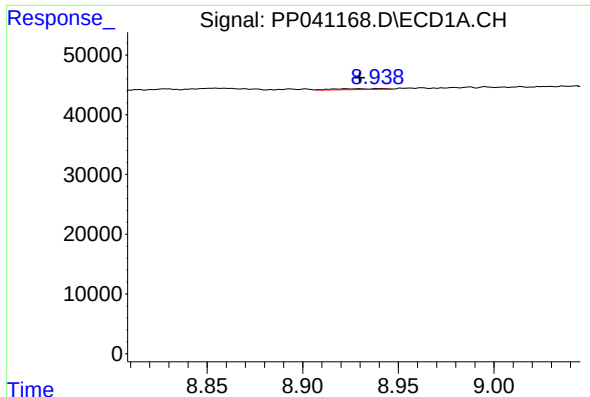
#36 AR-1262-1

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



#36 AR-1262-1

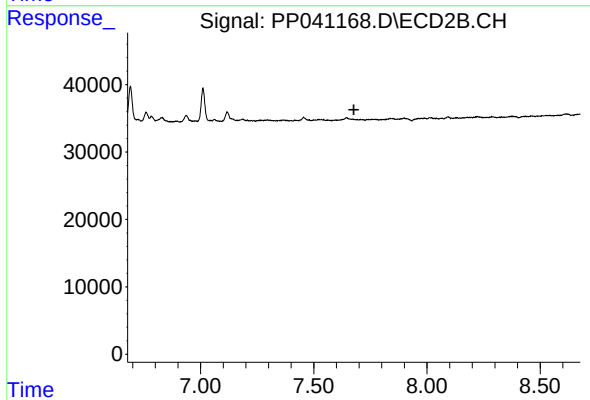
R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 18097
Conc: 30.55 ng/ml



#37 AR-1262-2

R.T.: 8.940 min
Delta R.T.: 0.010 min
Response: 2587
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.