

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 15:46
 Operator : DD\AJ
 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: May 06 17:11:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.787	4.202	2225731	1584780	50.872	52.244
2)	SA Decachlor...	10.639	9.456	1908458	882747	48.385	45.753
Target Compounds							
3)	L1 AR-1016-1	6.092	5.444	554233	381885	376.285	416.710
4)	L1 AR-1016-2	6.115	5.465	829147	562157	375.942	369.933
5)	L1 AR-1016-3	6.180	5.656	527029	302574	377.712	402.024
6)	L1 AR-1016-4	6.286	5.703	440429	225764	388.201	371.889
7)	L1 AR-1016-5	6.597	5.932	441455	300633	383.895	393.360
8)	L2 AR-1221-1	5.030	4.453	65537	49368	125.992	132.218
9)	L2 AR-1221-2	5.132	4.555	98682	73192	250.568	261.219
10)	L2 AR-1221-3	5.217	4.642	346430	251153	289.646	287.103
11)	L3 AR-1232-1	5.217	4.642	346430	251153	376.985	373.145
12)	L3 AR-1232-2	5.799	5.465	420905	562157	844.909	853.177
13)	L3 AR-1232-3	6.115	5.656	829147	302574	929.887	998.878
14)	L3 AR-1232-4	6.286	5.748	440429	288847	974.520	1064.635
15)	L3 AR-1232-5	6.383	5.932	336899	300633	1041.077	1040.701
16)	L4 AR-1242-1	6.092	5.444	554233	381885	485.130	538.106
17)	L4 AR-1242-2	6.115	5.465	829147	562157	482.926	451.997
18)	L4 AR-1242-3	6.180	5.656	527029	302574	485.645	517.101
19)	L4 AR-1242-4	6.286	5.748	440429	288847	502.587	492.356
20)	L4 AR-1242-5	7.062	6.307	454064	311397	514.254	460.625
21)	L5 AR-1248-1	6.092	5.444	554233	381885	665.626	719.762
22)	L5 AR-1248-2	6.383	5.703	336899	225764	270.902	278.876
23)	L5 AR-1248-3	6.597	5.748	441455	288847	290.840	336.017
24)	L5 AR-1248-4	7.023	5.932	432305	300633	289.283	305.928
25)	L5 AR-1248-5	7.062	6.350	454064	258045	307.432	284.181
26)	L6 AR-1254-1	6.993	6.307	324864	311397	193.649	219.249
27)	L6 AR-1254-2	7.225	6.462	372259	76434	147.773	60.687 #
28)	L6 AR-1254-3	7.599	6.880	150277	100528	58.041	52.969
29)	L6 AR-1254-4	7.894	7.116	112418	75210	65.804	68.365
30)	L6 AR-1254-5	8.319	7.540	15769	23231	7.624	13.857 #
31)	L7 AR-1260-1	0.000	7.008	0	19068	N.D.	14.077 #
32)	L7 AR-1260-2	8.025	7.206	25066	12234	10.191	7.756
33)	L7 AR-1260-3	0.000	7.361	0	10307	N.D.	6.906 #
34)	L7 AR-1260-4	8.613	0.000	14535	0	7.343	N.D. #
35)	L7 AR-1260-5	8.935	8.064f	12202	5040	3.303	2.119 #
36)	L8 AR-1262-1	0.000	7.540	0	23231	N.D.	26.883 #
37)	L8 AR-1262-2	8.935	8.064f	12202	5040	2.924	1.834 #

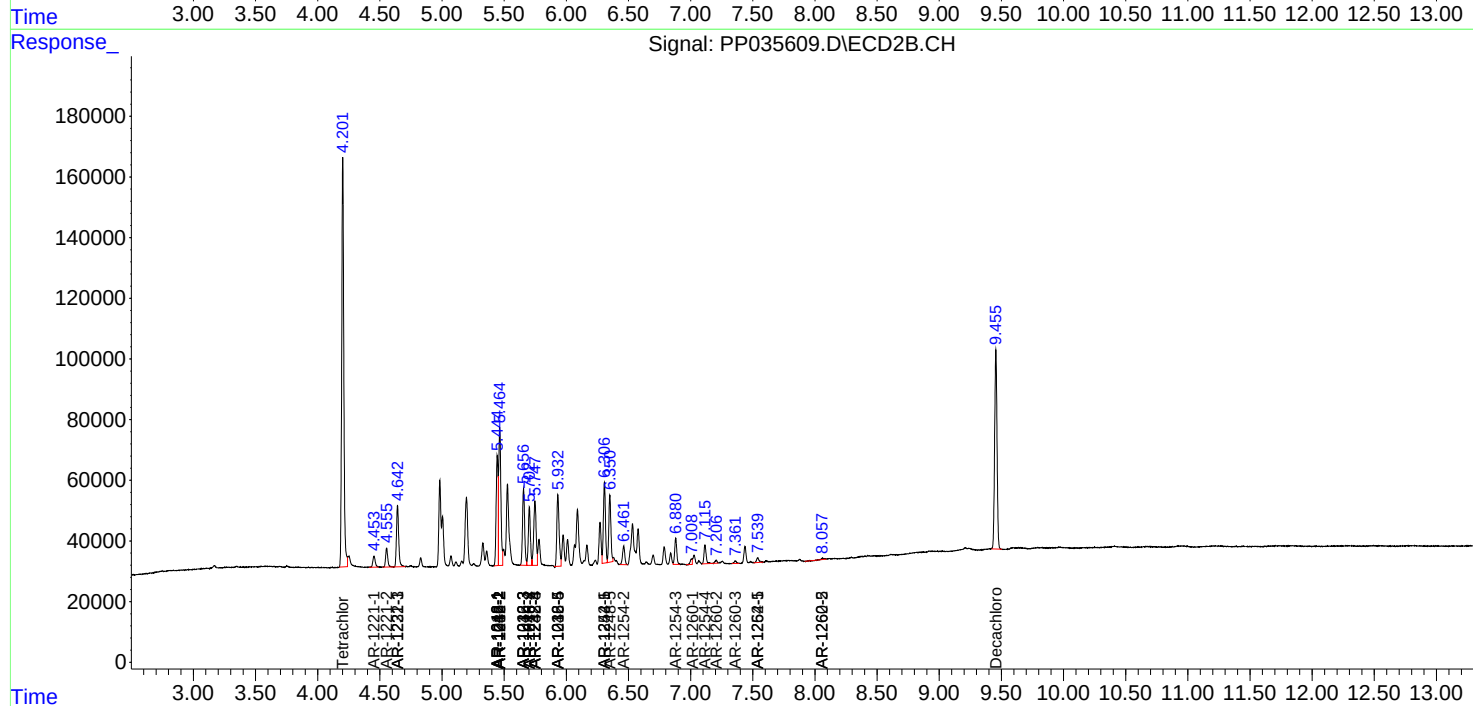
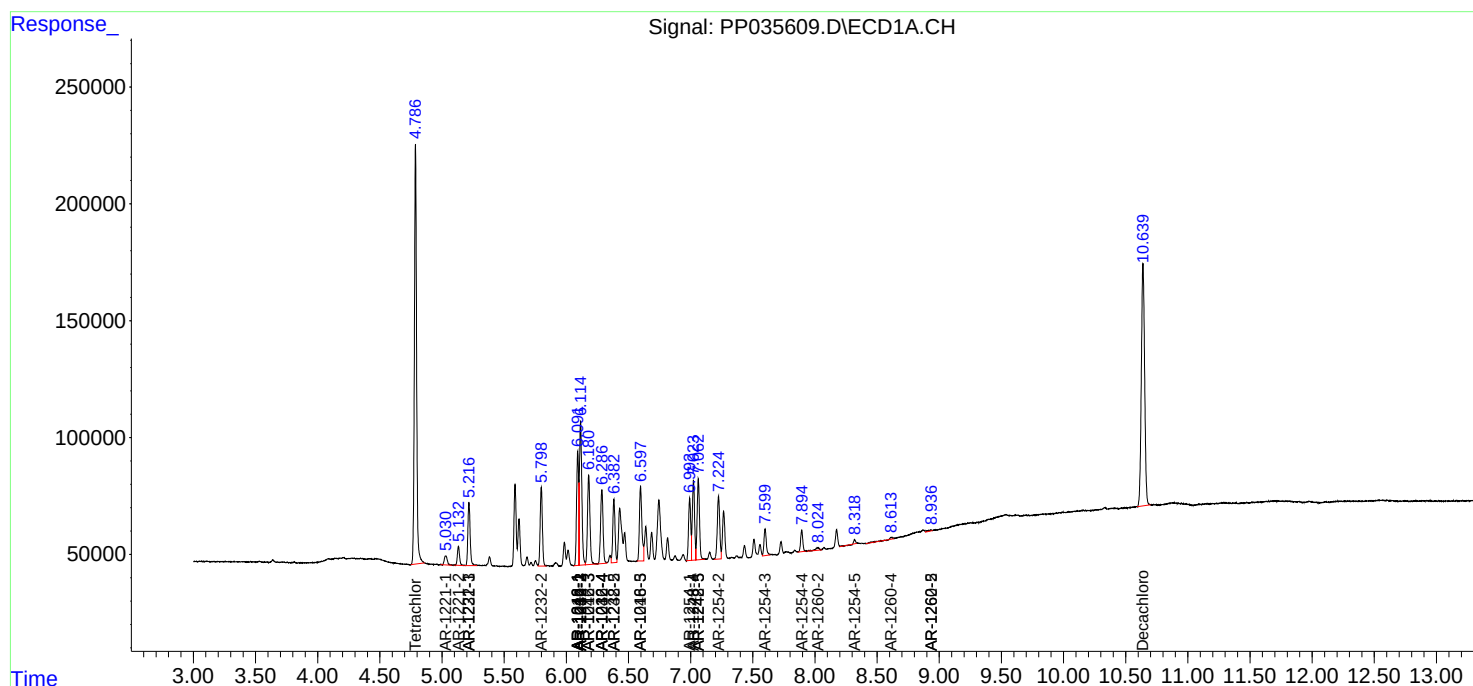
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

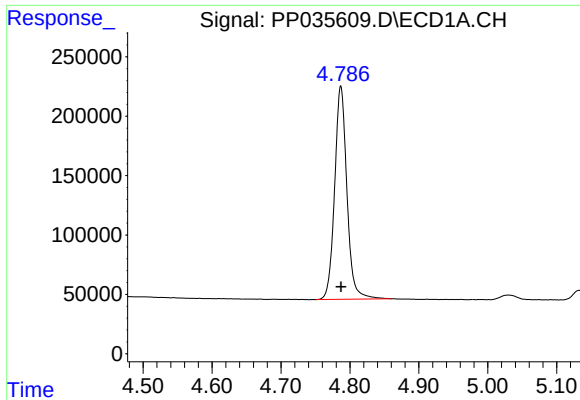
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 15:46
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 17:11:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

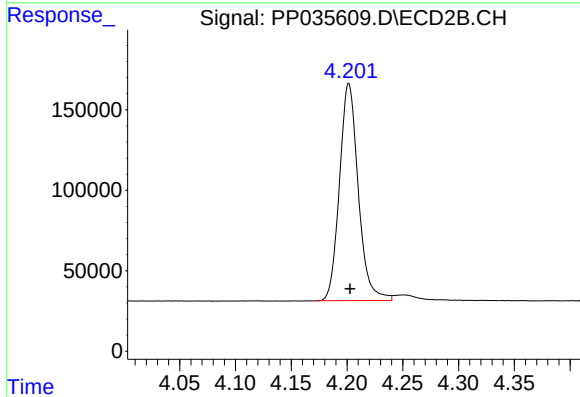




#1 Tetrachloro-m-xylene

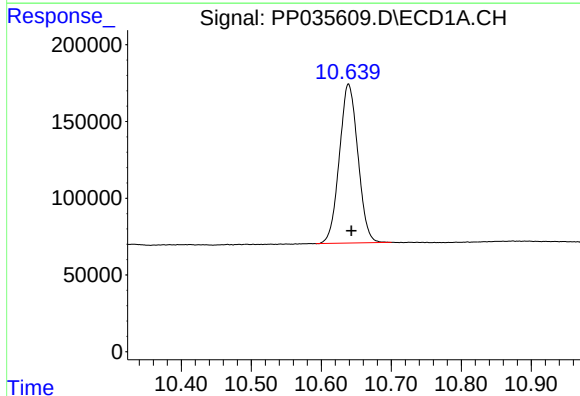
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 2225731
Conc: 50.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



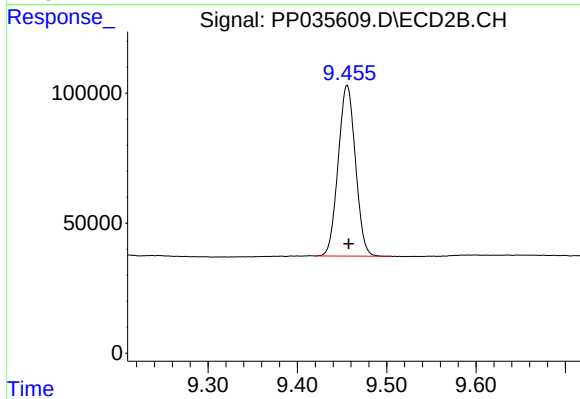
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 1584780
Conc: 52.24 ng/ml



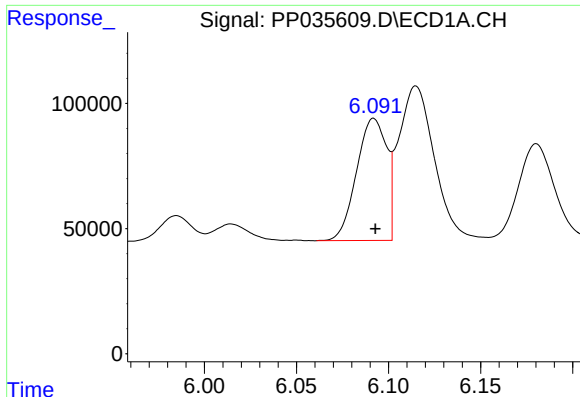
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.004 min
Response: 1908458
Conc: 48.38 ng/ml



#2 Decachlorobiphenyl

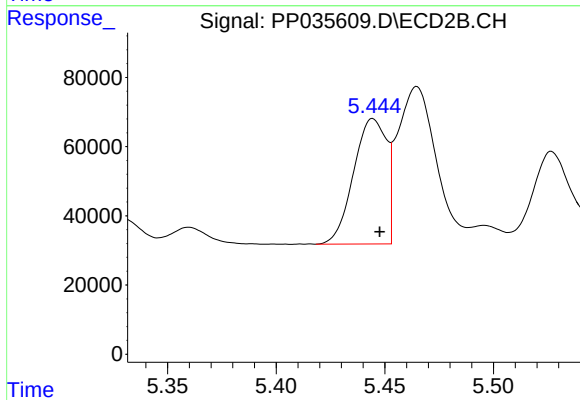
R.T.: 9.456 min
Delta R.T.: -0.002 min
Response: 882747
Conc: 45.75 ng/ml



#3 AR-1016-1

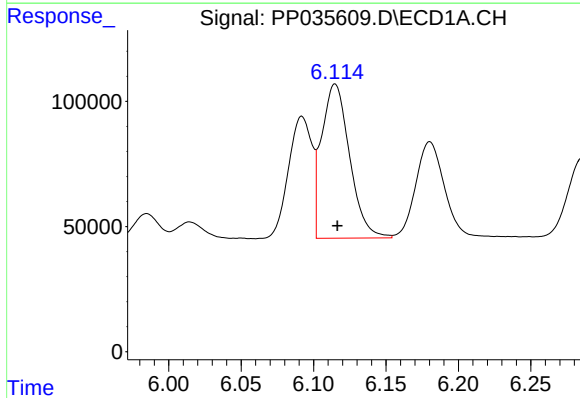
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 554233
Conc: 376.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



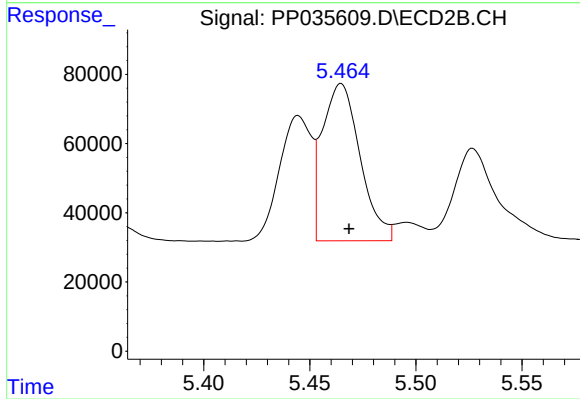
#3 AR-1016-1

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 381885
Conc: 416.71 ng/ml



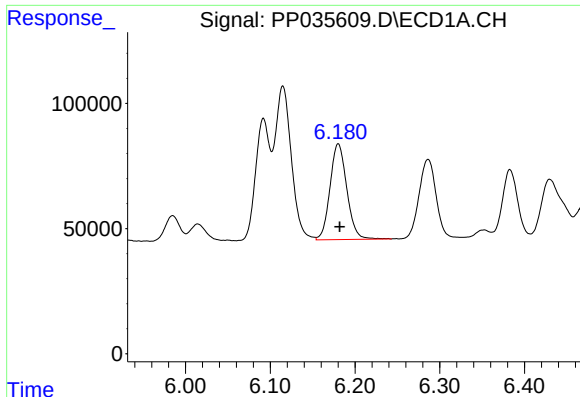
#4 AR-1016-2

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 829147
Conc: 375.94 ng/ml



#4 AR-1016-2

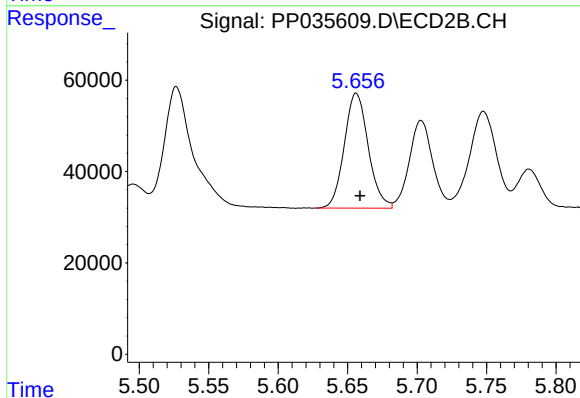
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 562157
Conc: 369.93 ng/ml



#5 AR-1016-3

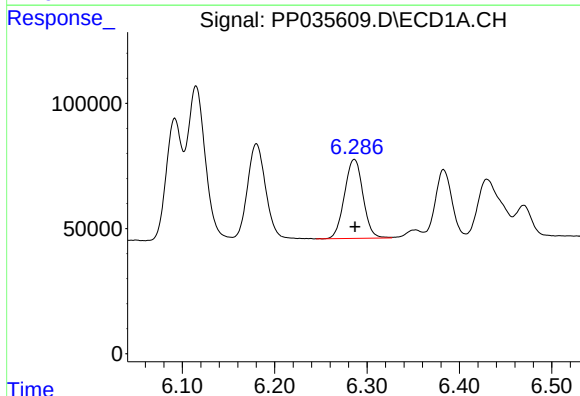
R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 527029
Conc: 377.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



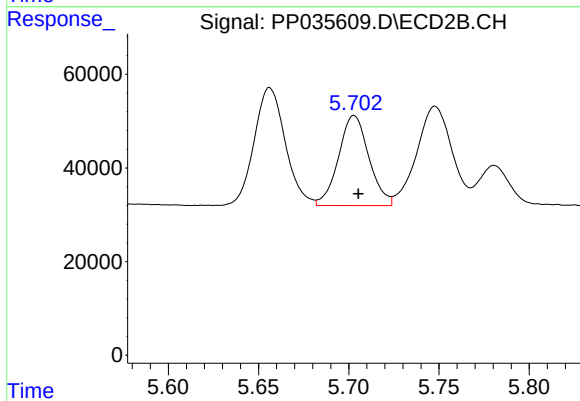
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 302574
Conc: 402.02 ng/ml



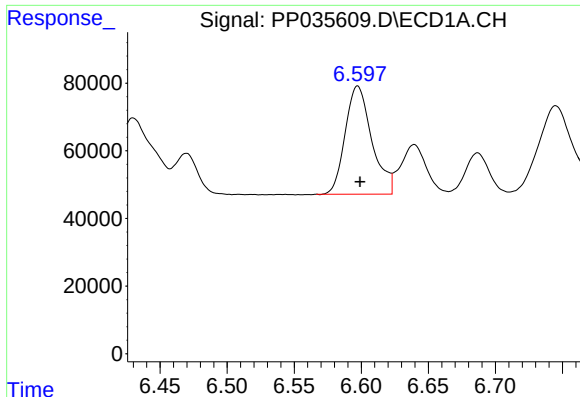
#6 AR-1016-4

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 440429
Conc: 388.20 ng/ml



#6 AR-1016-4

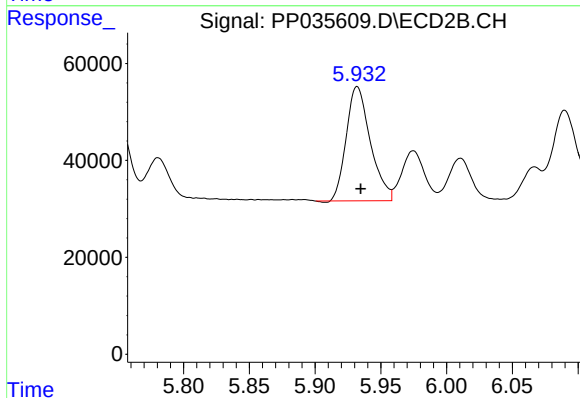
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 225764
Conc: 371.89 ng/ml



#7 AR-1016-5

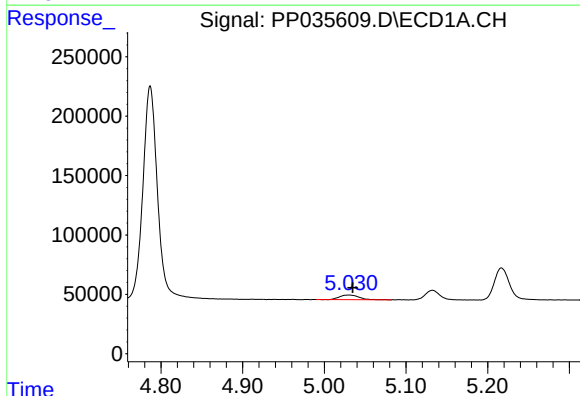
R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 441455
Conc: 383.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



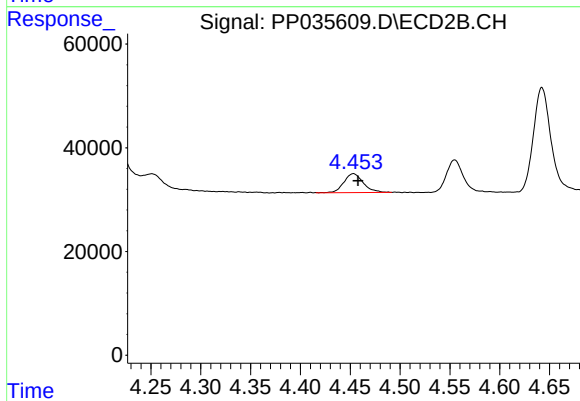
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 300633
Conc: 393.36 ng/ml



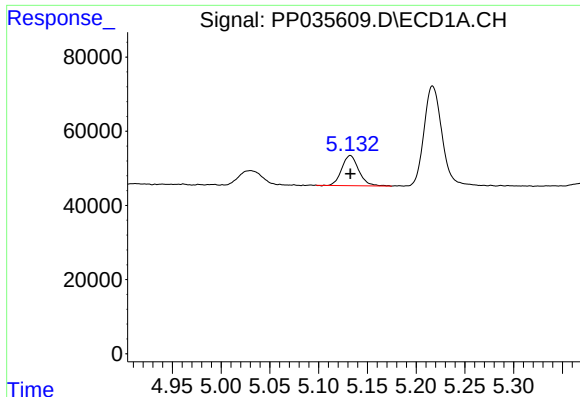
#8 AR-1221-1

R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 65537
Conc: 125.99 ng/ml



#8 AR-1221-1

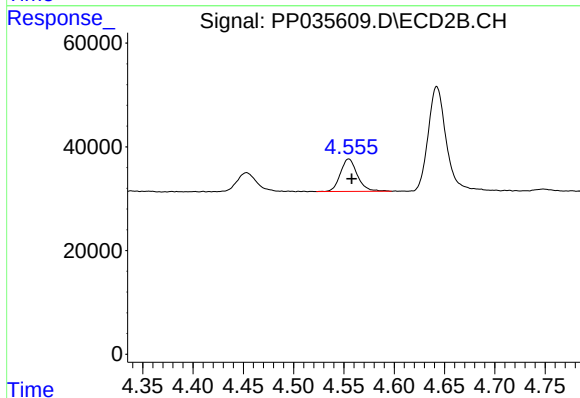
R.T.: 4.453 min
Delta R.T.: -0.005 min
Response: 49368
Conc: 132.22 ng/ml



#9 AR-1221-2

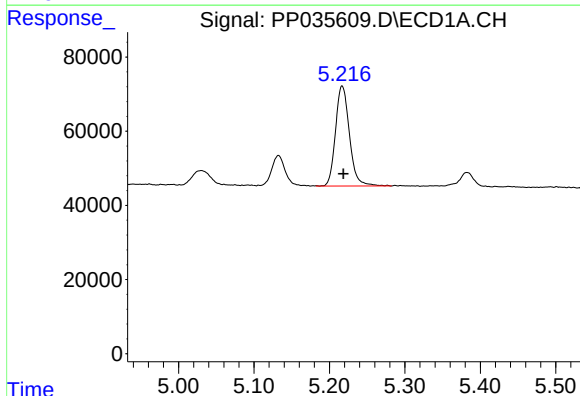
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 98682
Conc: 250.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



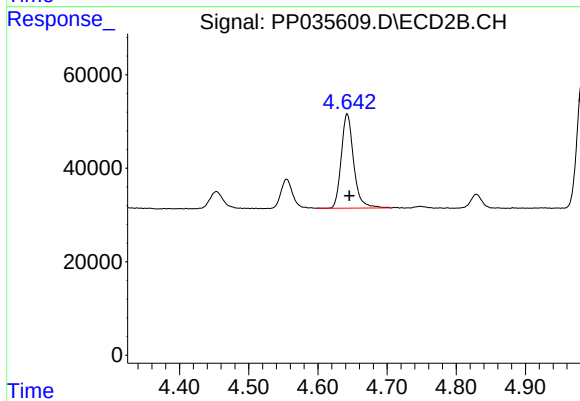
#9 AR-1221-2

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 73192
Conc: 261.22 ng/ml



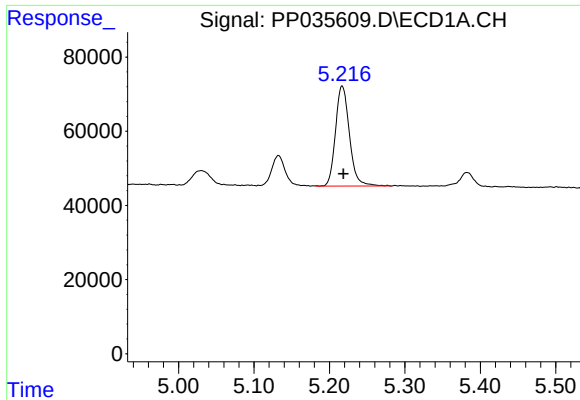
#10 AR-1221-3

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 346430
Conc: 289.65 ng/ml



#10 AR-1221-3

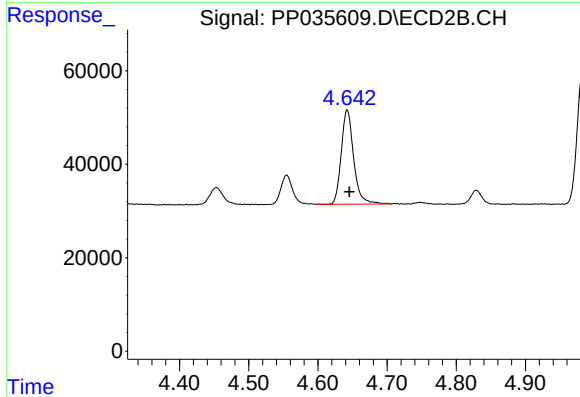
R.T.: 4.642 min
Delta R.T.: -0.004 min
Response: 251153
Conc: 287.10 ng/ml



#11 AR-1232-1

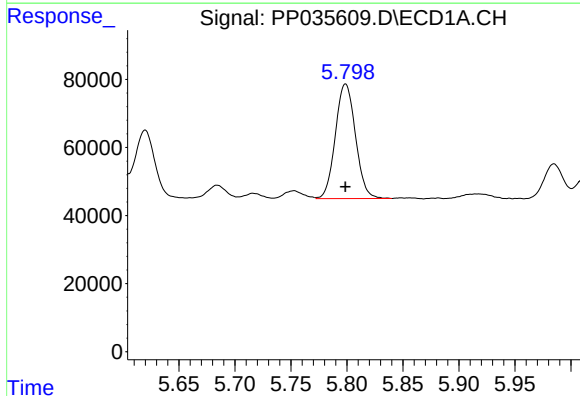
R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 346430
Conc: 376.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



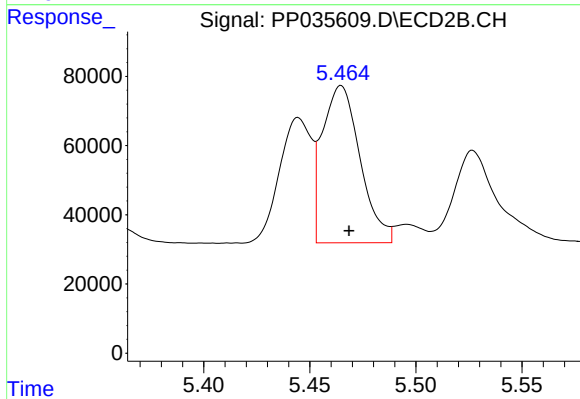
#11 AR-1232-1

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 251153
Conc: 373.14 ng/ml



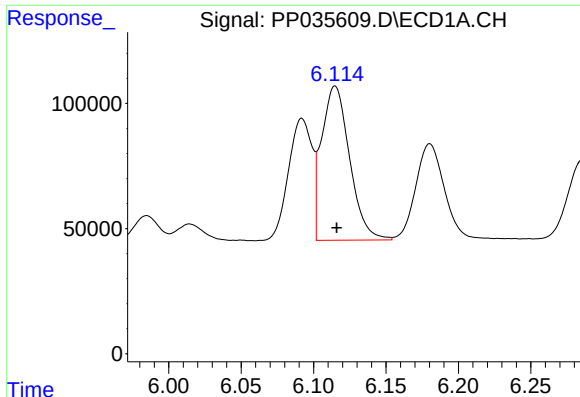
#12 AR-1232-2

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 420905
Conc: 844.91 ng/ml



#12 AR-1232-2

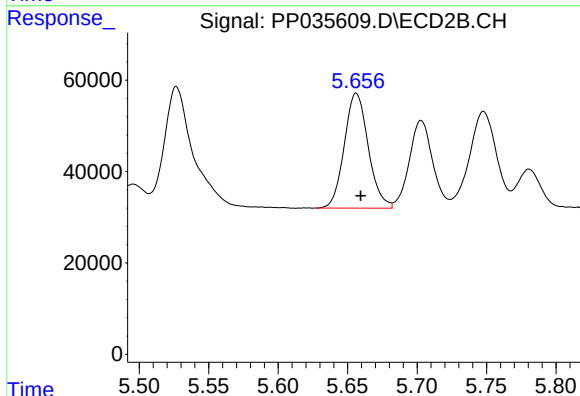
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 562157
Conc: 853.18 ng/ml



#13 AR-1232-3

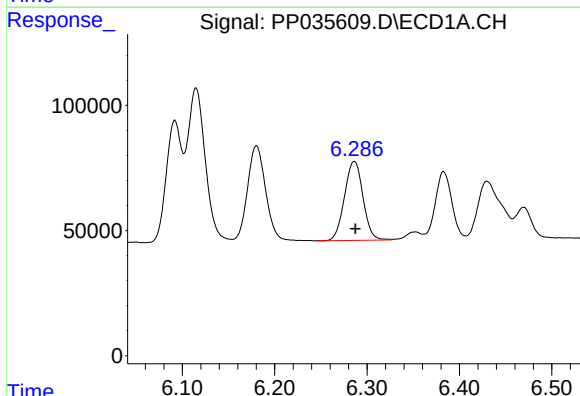
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 829147
Conc: 929.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



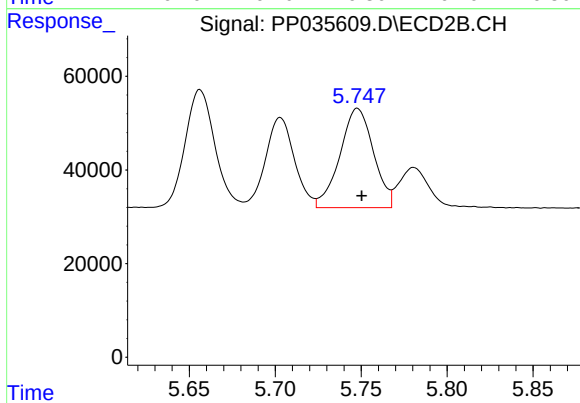
#13 AR-1232-3

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 302574
Conc: 998.88 ng/ml



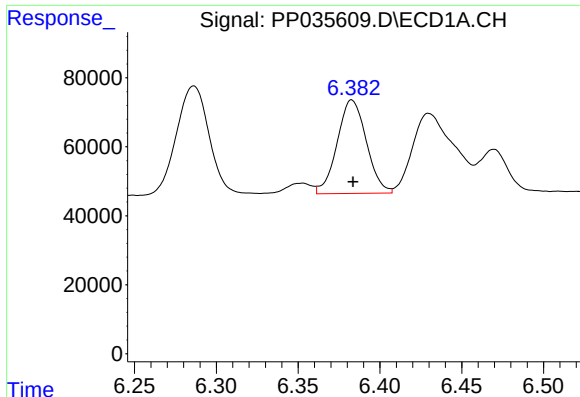
#14 AR-1232-4

R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 440429
Conc: 974.52 ng/ml



#14 AR-1232-4

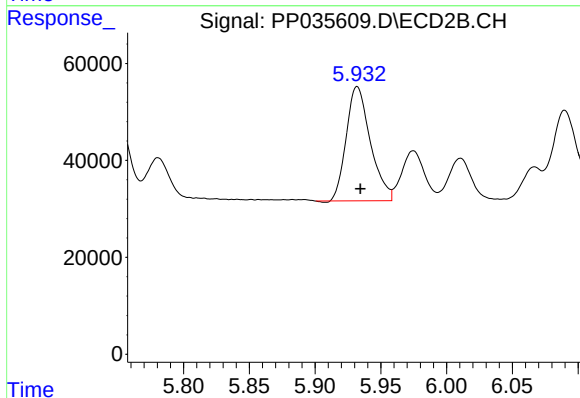
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 288847
Conc: 1064.63 ng/ml



#15 AR-1232-5

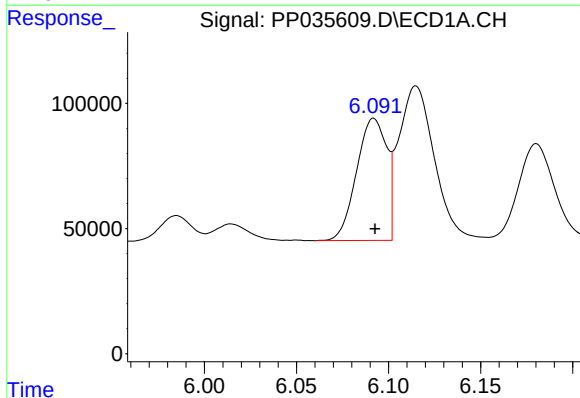
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 336899
Conc: 1041.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



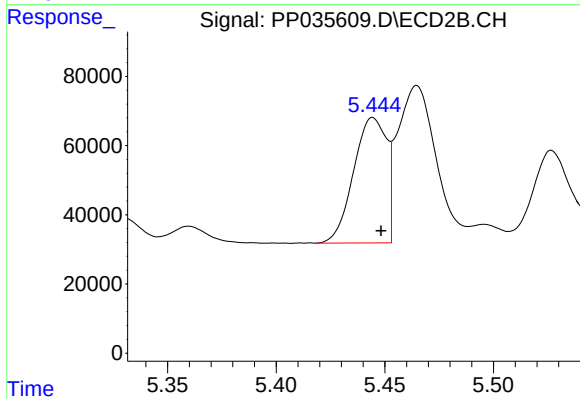
#15 AR-1232-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 300633
Conc: 1040.70 ng/ml



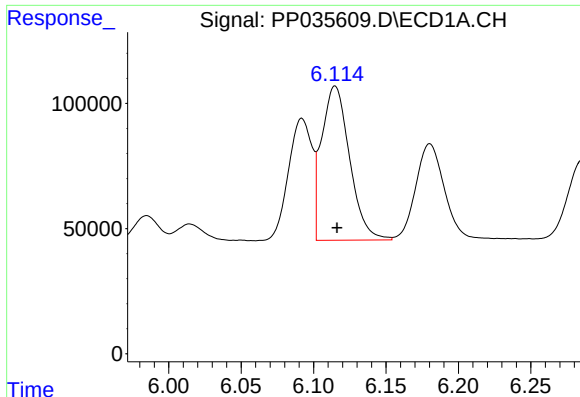
#16 AR-1242-1

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 554233
Conc: 485.13 ng/ml



#16 AR-1242-1

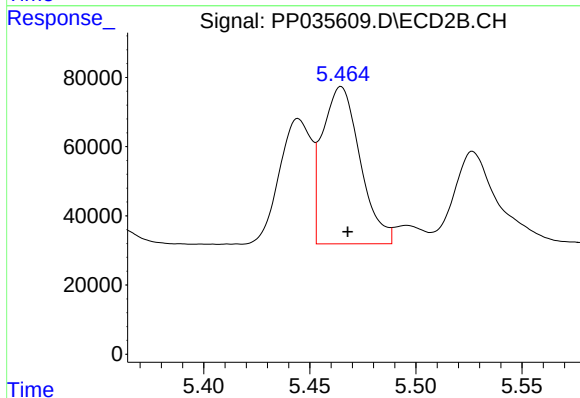
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 381885
Conc: 538.11 ng/ml



#17 AR-1242-2

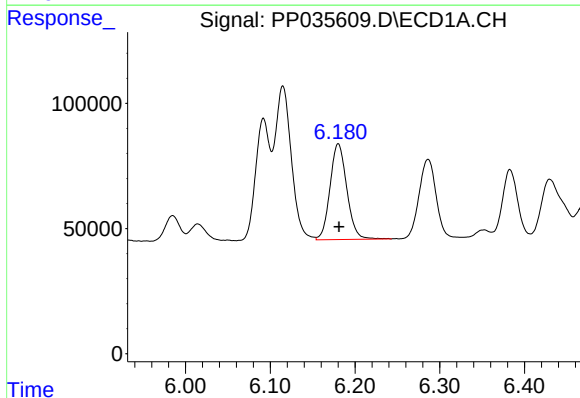
R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 829147
Conc: 482.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



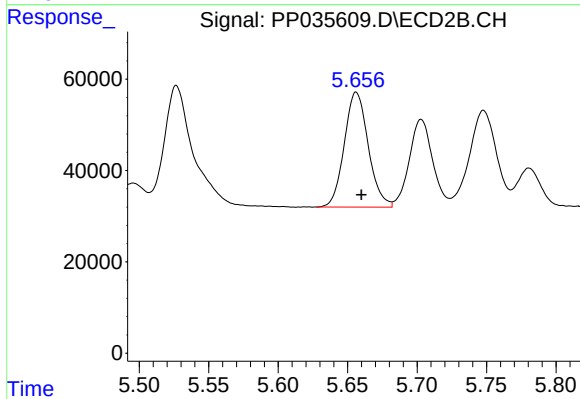
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 562157
Conc: 452.00 ng/ml



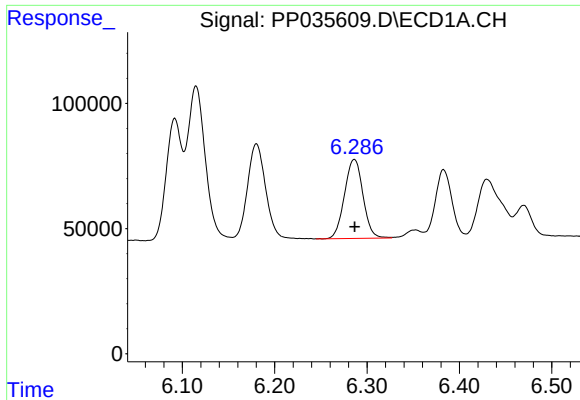
#18 AR-1242-3

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 527029
Conc: 485.64 ng/ml



#18 AR-1242-3

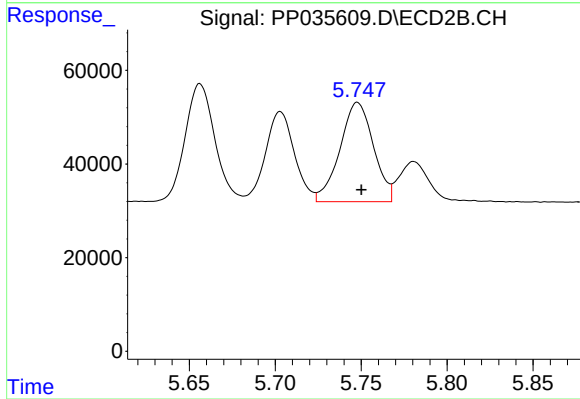
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 302574
Conc: 517.10 ng/ml



#19 AR-1242-4

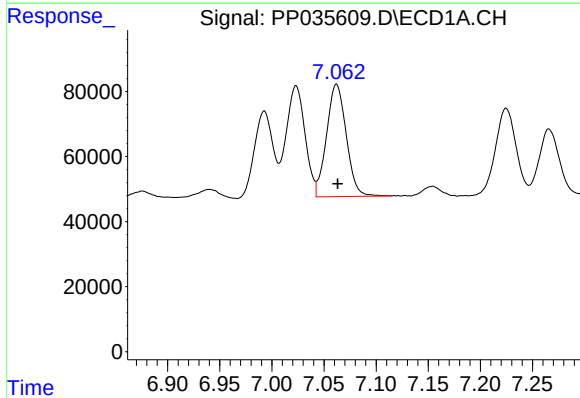
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 440429
Conc: 502.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



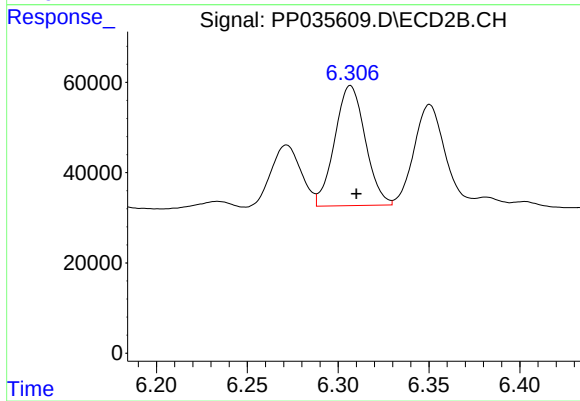
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 288847
Conc: 492.36 ng/ml



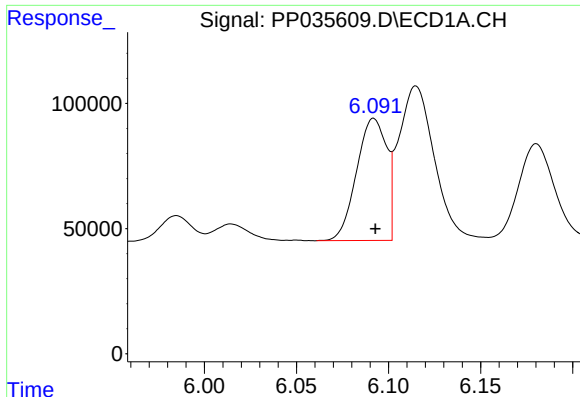
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 454064
Conc: 514.25 ng/ml



#20 AR-1242-5

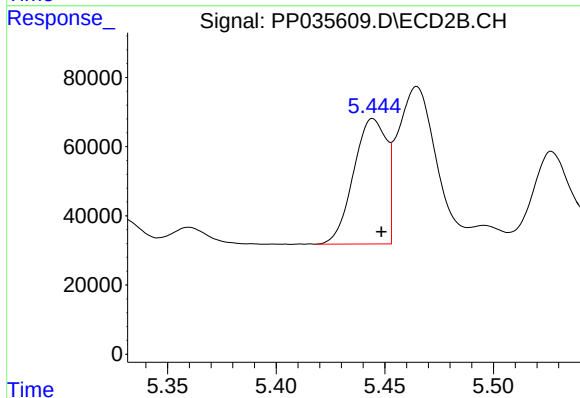
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 311397
Conc: 460.62 ng/ml



#21 AR-1248-1

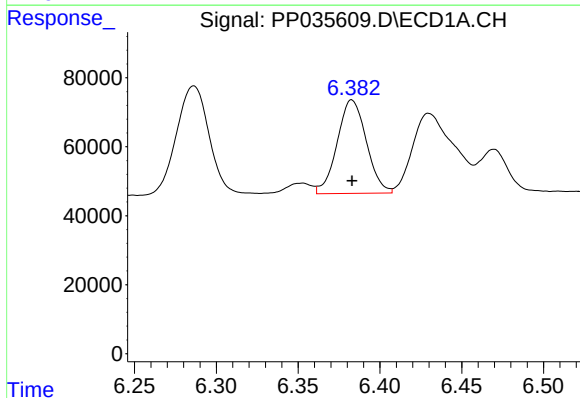
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 554233
Conc: 665.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



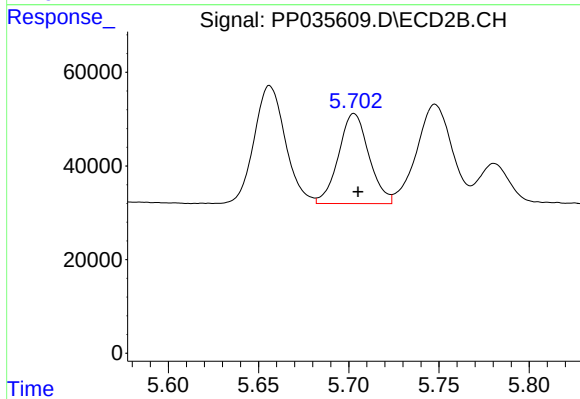
#21 AR-1248-1

R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 381885
Conc: 719.76 ng/ml



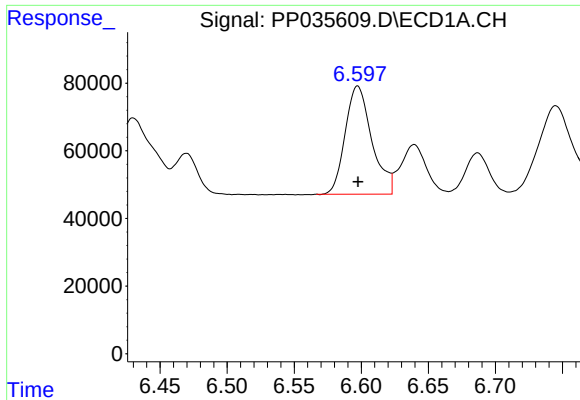
#22 AR-1248-2

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 336899
Conc: 270.90 ng/ml



#22 AR-1248-2

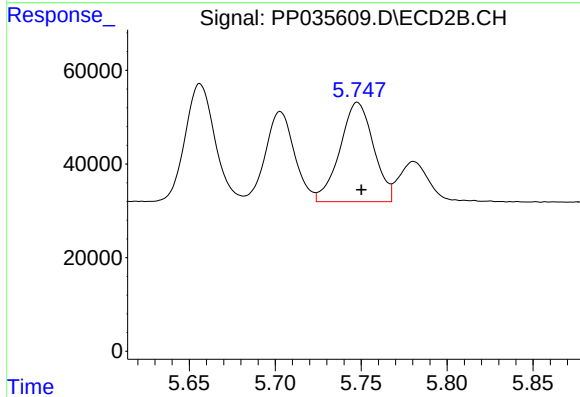
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 225764
Conc: 278.88 ng/ml



#23 AR-1248-3

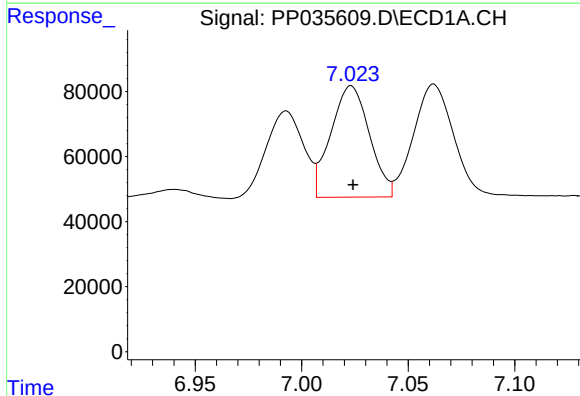
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 441455
Conc: 290.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



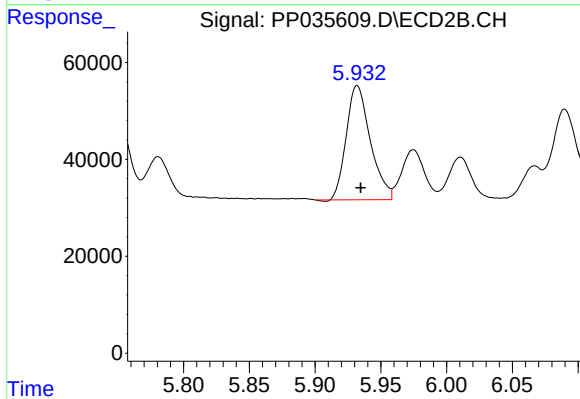
#23 AR-1248-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 288847
Conc: 336.02 ng/ml



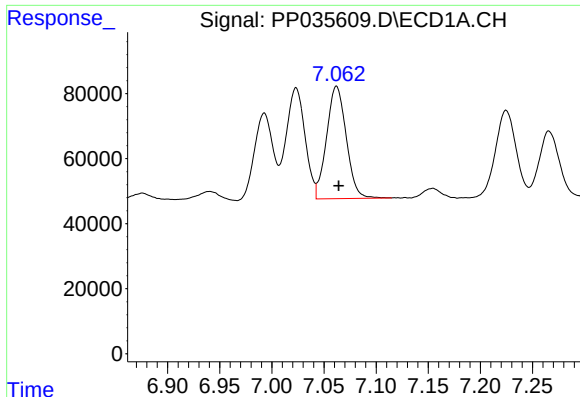
#24 AR-1248-4

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 432305
Conc: 289.28 ng/ml



#24 AR-1248-4

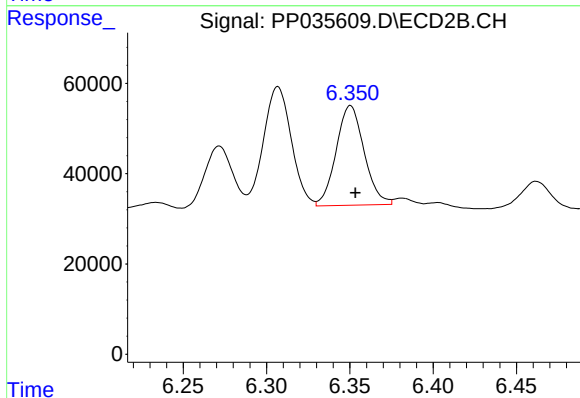
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 300633
Conc: 305.93 ng/ml



#25 AR-1248-5

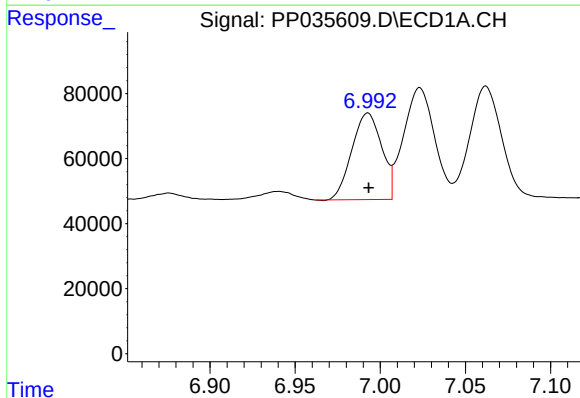
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 454064
Conc: 307.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



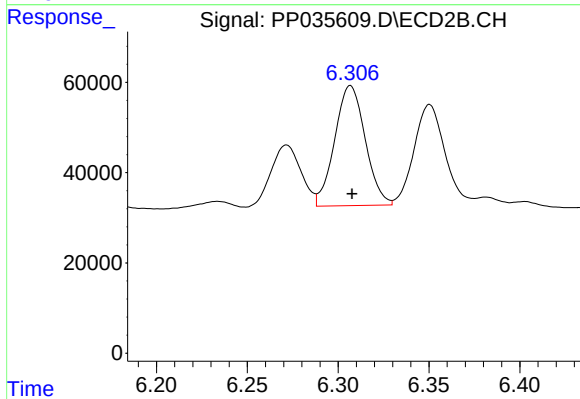
#25 AR-1248-5

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 258045
Conc: 284.18 ng/ml



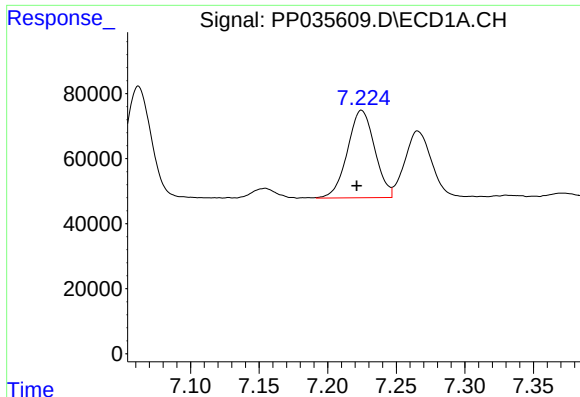
#26 AR-1254-1

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 324864
Conc: 193.65 ng/ml



#26 AR-1254-1

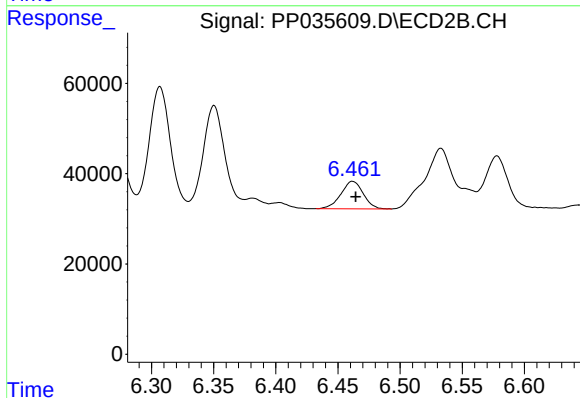
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 311397
Conc: 219.25 ng/ml



#27 AR-1254-2

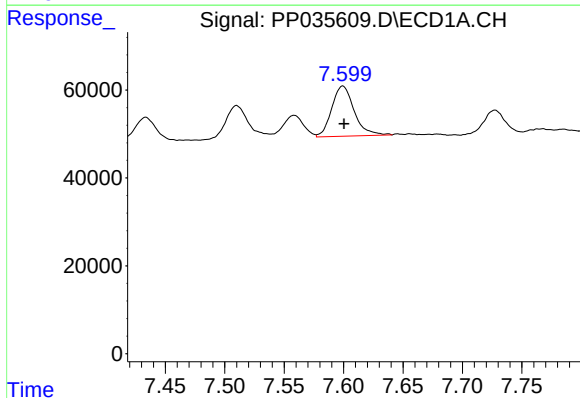
R.T.: 7.225 min
Delta R.T.: 0.004 min
Response: 372259
Conc: 147.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



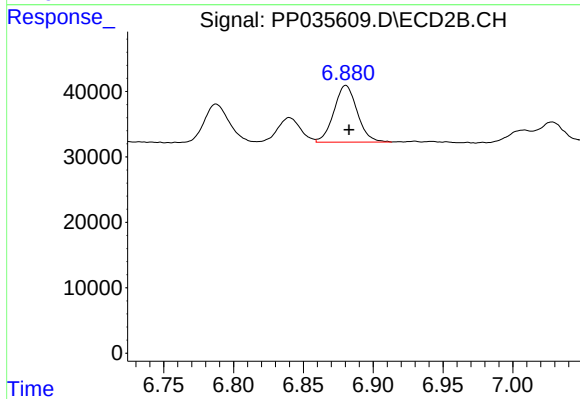
#27 AR-1254-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 76434
Conc: 60.69 ng/ml



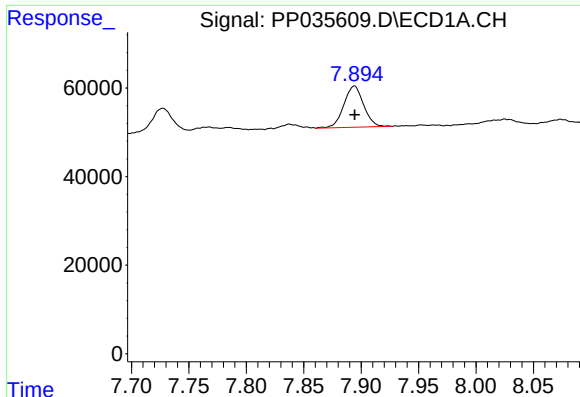
#28 AR-1254-3

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 150277
Conc: 58.04 ng/ml



#28 AR-1254-3

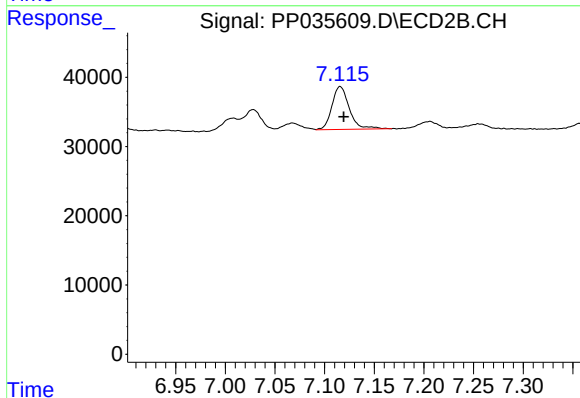
R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 100528
Conc: 52.97 ng/ml



#29 AR-1254-4

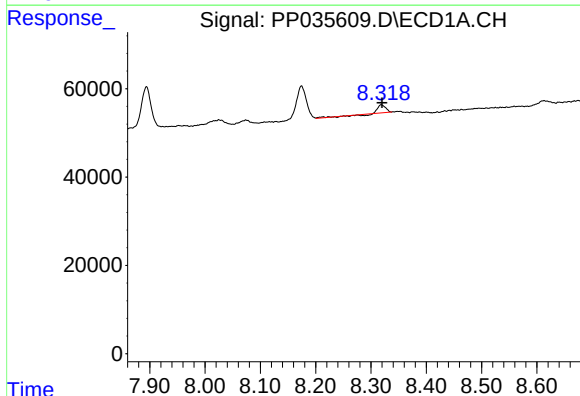
R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 112418
Conc: 65.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



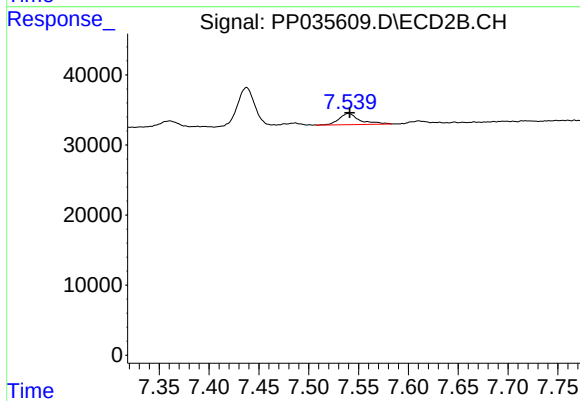
#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 75210
Conc: 68.37 ng/ml



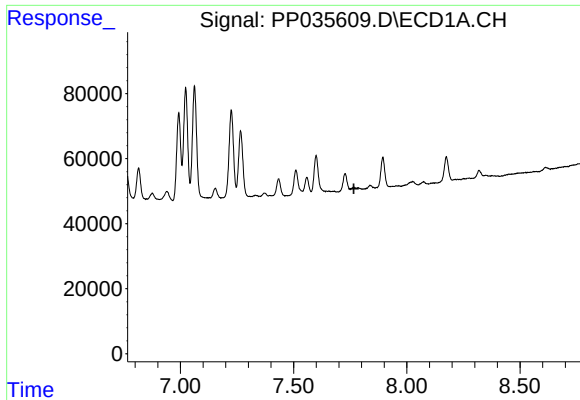
#30 AR-1254-5

R.T.: 8.319 min
Delta R.T.: -0.001 min
Response: 15769
Conc: 7.62 ng/ml



#30 AR-1254-5

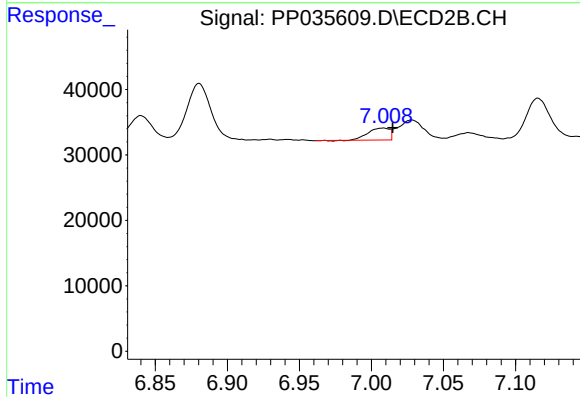
R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 23231
Conc: 13.86 ng/ml



#31 AR-1260-1

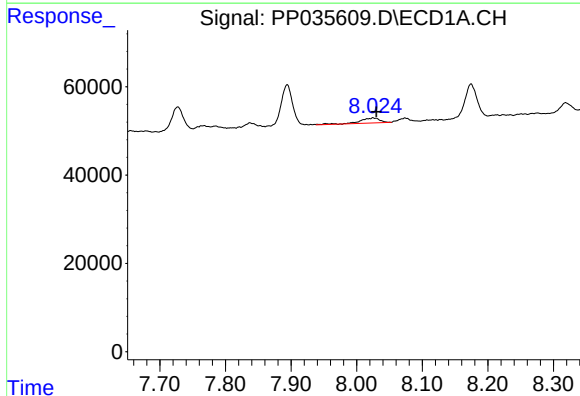
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



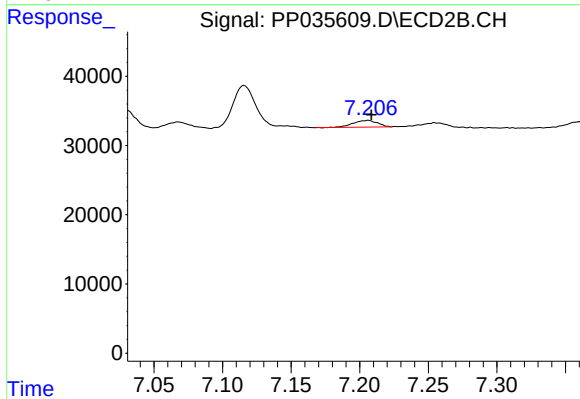
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.007 min
Response: 19068
Conc: 14.08 ng/ml



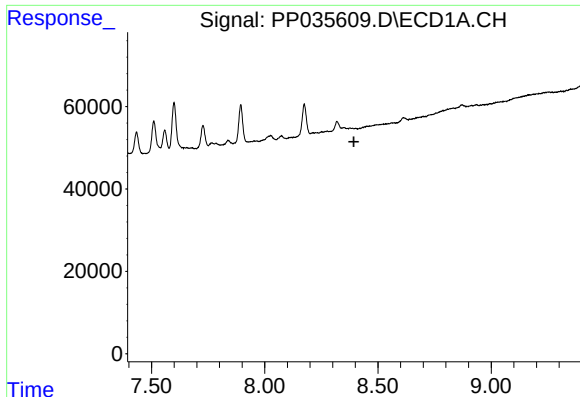
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 25066
Conc: 10.19 ng/ml



#32 AR-1260-2

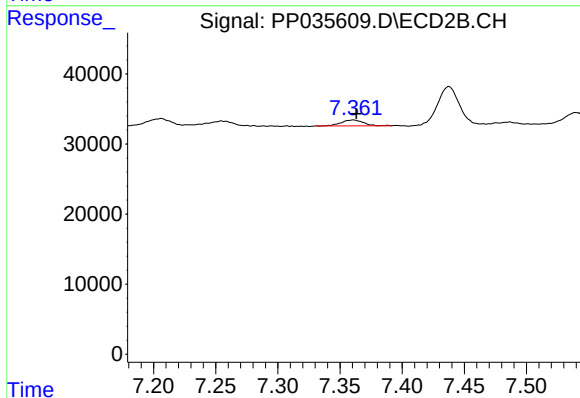
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 12234
Conc: 7.76 ng/ml



#33 AR-1260-3

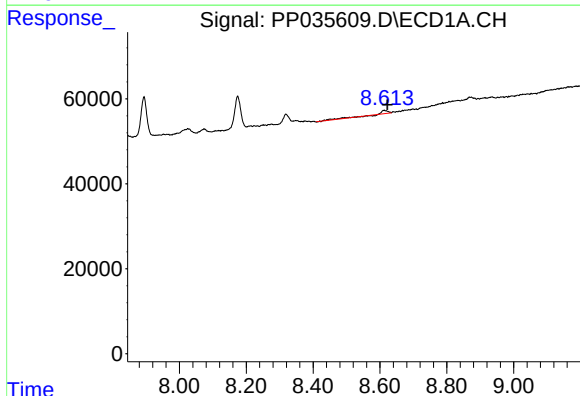
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



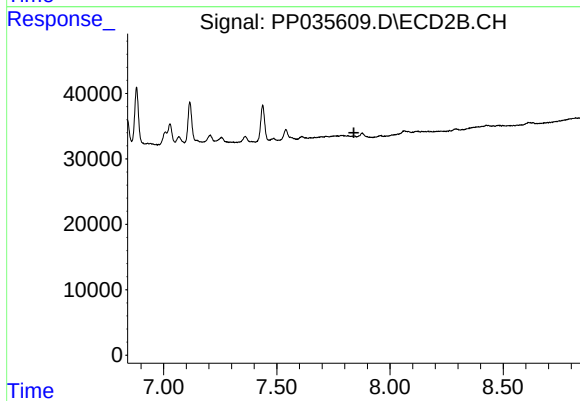
#33 AR-1260-3

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 10307
Conc: 6.91 ng/ml



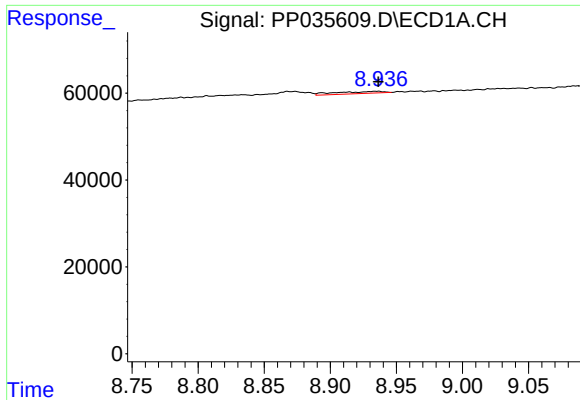
#34 AR-1260-4

R.T.: 8.613 min
Delta R.T.: -0.010 min
Response: 14535
Conc: 7.34 ng/ml



#34 AR-1260-4

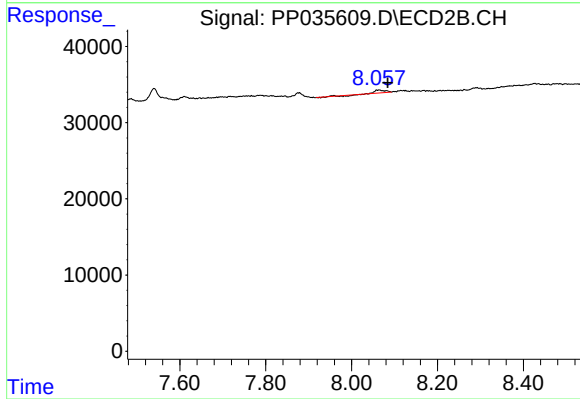
R.T.: 0.000 min
Exp R.T.: 7.840 min
Response: 0
Conc: N.D.



#35 AR-1260-5

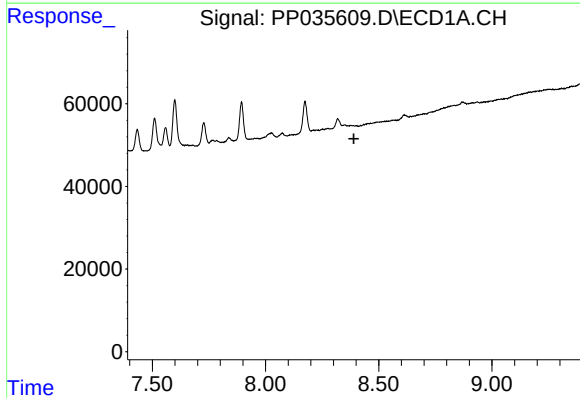
R.T.: 8.935 min
Delta R.T.: 0.000 min
Response: 12202
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



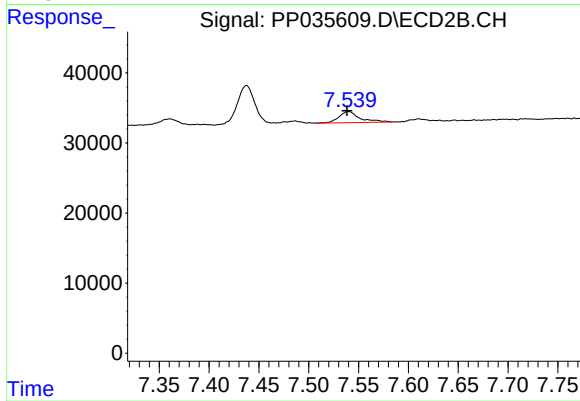
#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.020 min
Response: 5040
Conc: 2.12 ng/ml



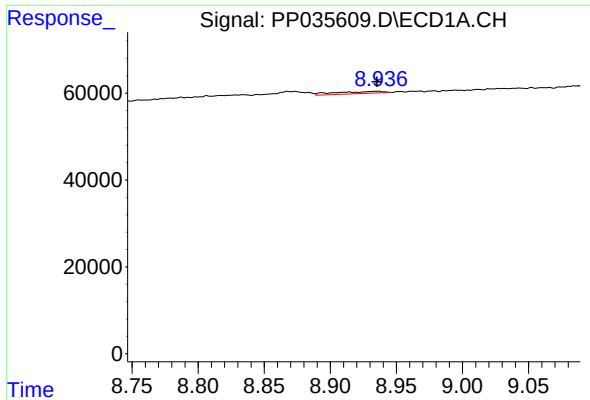
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.



#36 AR-1262-1

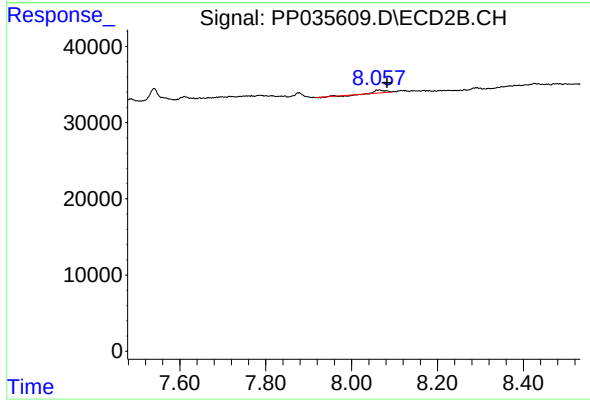
R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 23231
Conc: 26.88 ng/ml



#37 AR-1262-2

R.T.: 8.935 min
Delta R.T.: 0.000 min
Response: 12202
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 8.064 min
Delta R.T.: -0.018 min
Response: 5040
Conc: 1.83 ng/ml