

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038382.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 21:37
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:26:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.889	3.875	2069022	1241210	46.556	48.192
2)	SA Decachlor...	10.878	9.138	1253354	1271184	55.096	49.132
Target Compounds							
3)	L1 AR-1016-1	6.208	0.000	7087	0	4.772	N.D. #
4)	L1 AR-1016-2	6.208f	0.000	7087	0	3.328	N.D. #
6)	L1 AR-1016-4	0.000	5.382	0	246337	N.D.	433.659 #
7)	L1 AR-1016-5	6.719	5.609	208764	149430	208.175	194.740
9)	L2 AR-1221-2	5.241	0.000	26235	0	64.921	N.D. #
13)	L3 AR-1232-3	6.208f	0.000	7087	0	7.201	N.D. #
14)	L3 AR-1232-4	0.000	5.425	0	66432	N.D.	224.867 #
15)	L3 AR-1232-5	6.501	5.609	350317	149430	1102.723	403.209 #
16)	L4 AR-1242-1	6.208	0.000	7087	0	6.261	N.D. #
17)	L4 AR-1242-2	6.208f	0.000	7087	0	4.405	N.D. #
19)	L4 AR-1242-4	0.000	5.425	0	66432	N.D.	126.445 #
20)	L4 AR-1242-5	7.189	5.987	183633	613927	222.690	950.122 #
21)	L5 AR-1248-1	6.208	0.000	7087	0	8.341	N.D. #
22)	L5 AR-1248-2	6.501	5.382	350317	246337	324.042	331.679
23)	L5 AR-1248-3	6.719	5.425	208764	66432	163.818	84.427 #
24)	L5 AR-1248-4	7.148	5.609	304449	149430	225.495	162.150 #
25)	L5 AR-1248-5	7.189	6.030	183633	72692	138.896	77.214 #
26)	L6 AR-1254-1	7.117	5.987	559556	613927	429.434	458.888
27)	L6 AR-1254-2	7.346	6.148	827907	534600	437.728	466.451
28)	L6 AR-1254-3	7.729	6.564	871022	876889	439.036	464.481
29)	L6 AR-1254-4	8.025	6.805	604180	556035	420.995	461.820
30)	L6 AR-1254-5	8.453	7.233	632923	756760	435.523	458.588
31)	L7 AR-1260-1	7.894	6.704	337912	414729	235.449	318.531 #
32)	L7 AR-1260-2	8.160	6.901	367006	322772	213.171	207.447
33)	L7 AR-1260-3	8.514f	7.051	85470	359396	71.546	236.102 #
34)	L7 AR-1260-4	8.750	7.535	244025	34795	171.329	28.442 #
35)	L7 AR-1260-5	9.081	7.784	102800	65393	38.718	22.392 #
36)	L8 AR-1262-1	8.514f	7.233	85470	756760	52.030	827.949 #
37)	L8 AR-1262-2	9.081	7.784	102800	65393	36.171	21.131 #
38)	L8 AR-1262-3	9.411f	0.000	70100	0	59.190	N.D. #
39)	L8 AR-1262-4	9.462f	8.128	16412	94839	21.450	40.051 #
41)	L9 AR-1268-1	9.411f	0.000	70100	0	21.455	N.D. #
42)	L9 AR-1268-2	9.462f	8.128f	16412	94839	5.366	27.760 #

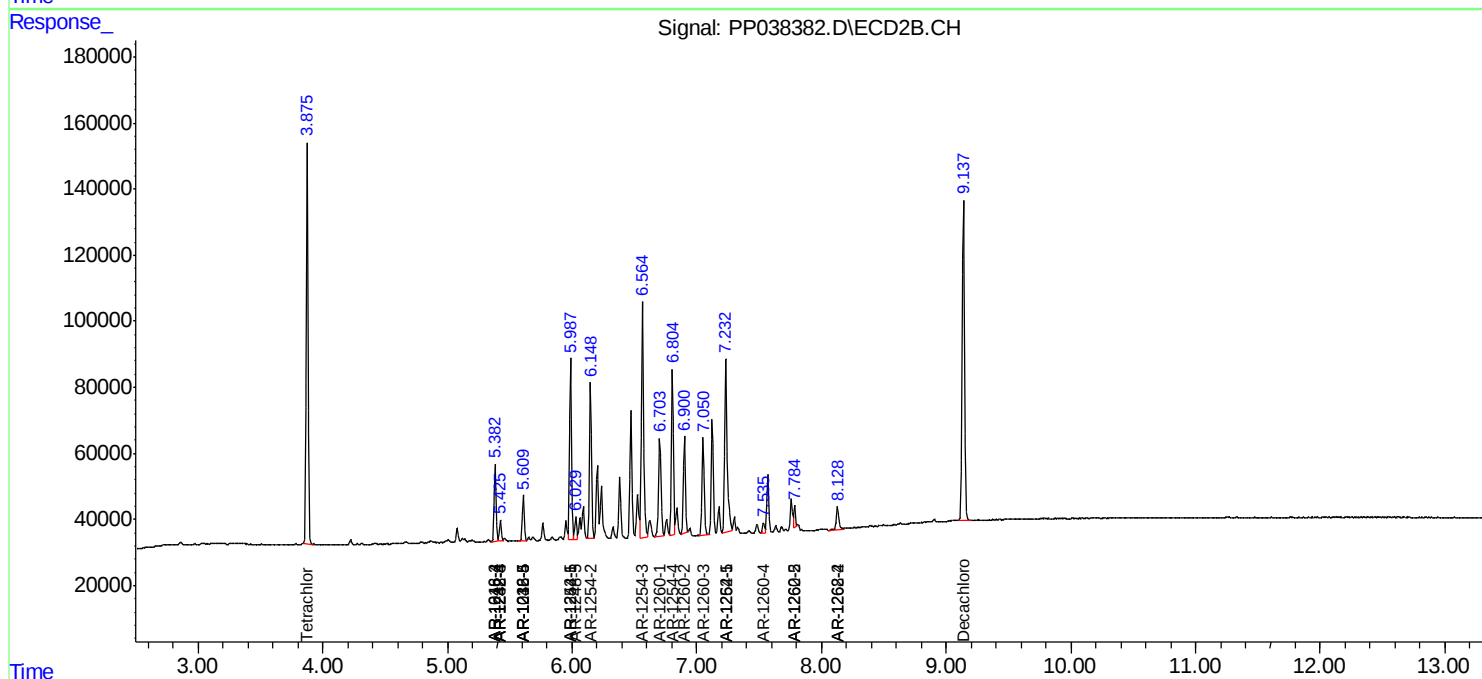
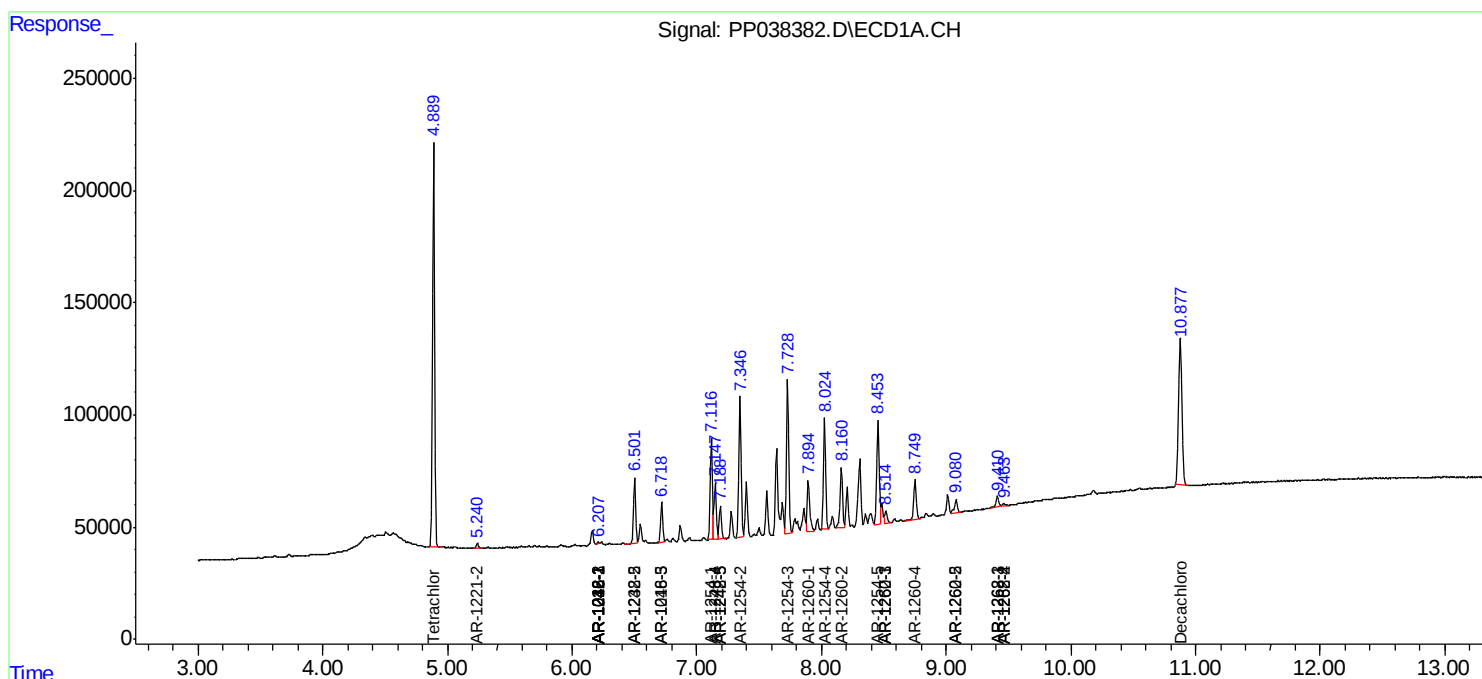
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

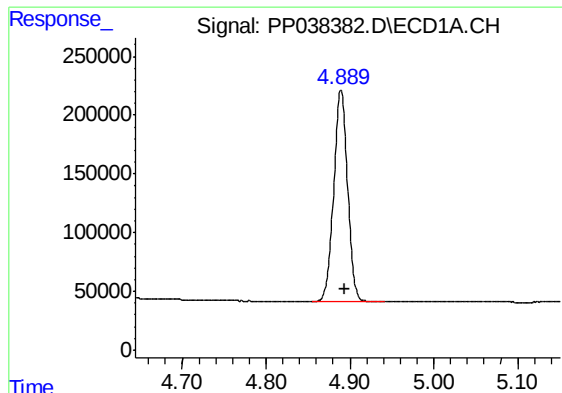
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 21:37
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:26:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

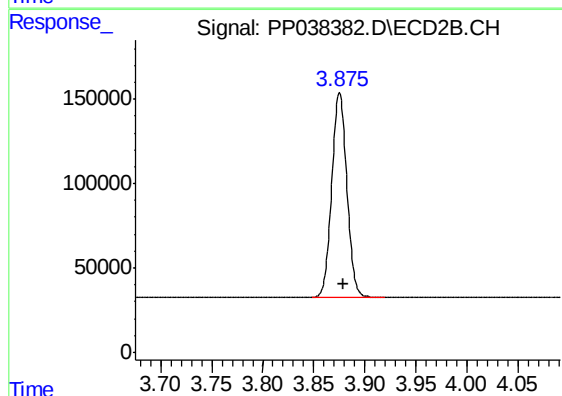




#1 Tetrachloro-m-xylene

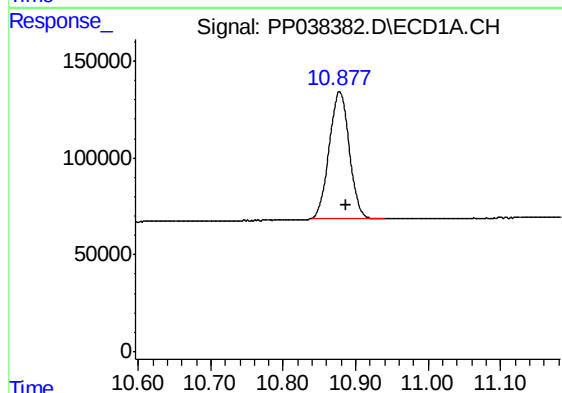
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2069022
Conc: 46.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



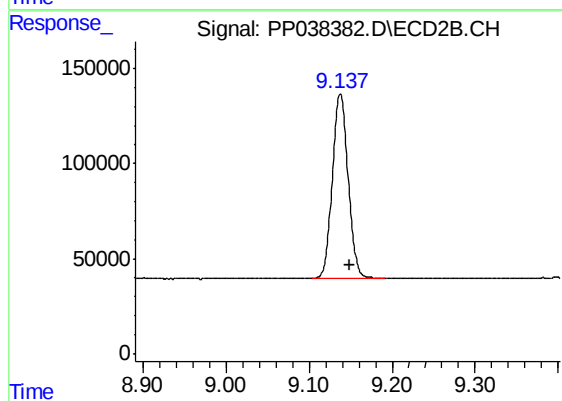
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1241210
Conc: 48.19 ng/ml



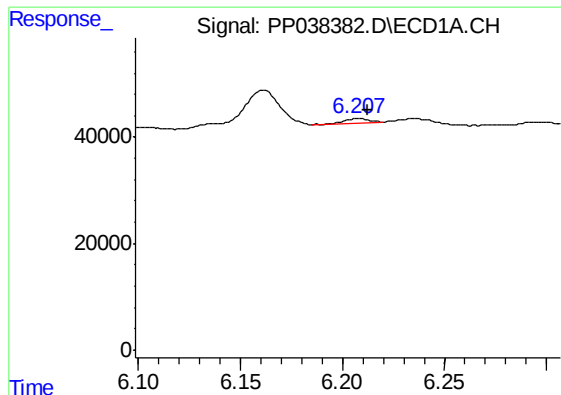
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.008 min
Response: 1253354
Conc: 55.10 ng/ml



#2 Decachlorobiphenyl

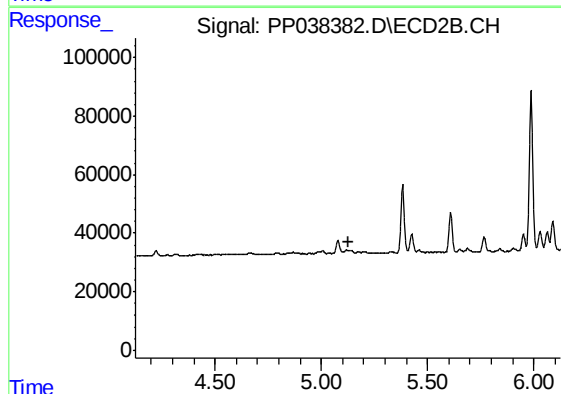
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 1271184
Conc: 49.13 ng/ml



#3 AR-1016-1

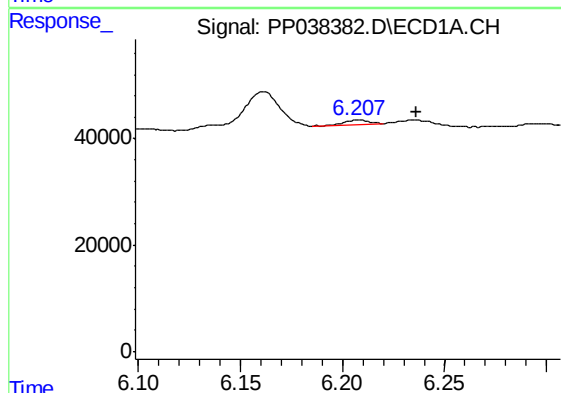
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 7087
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



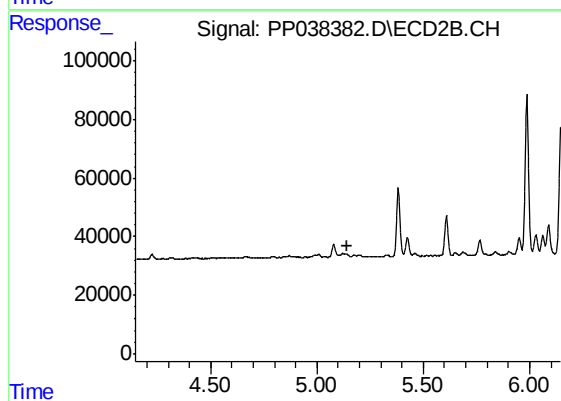
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



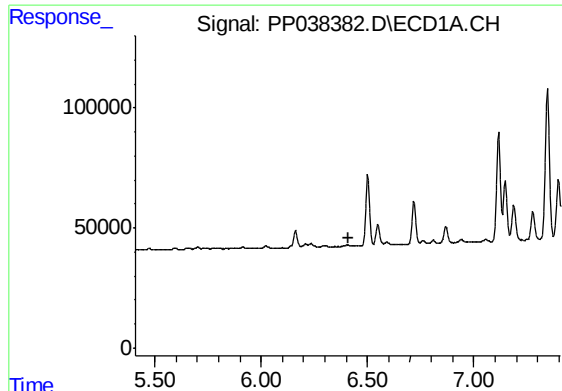
#4 AR-1016-2

R.T.: 6.208 min
Delta R.T.: -0.028 min
Response: 7087
Conc: 3.33 ng/ml



#4 AR-1016-2

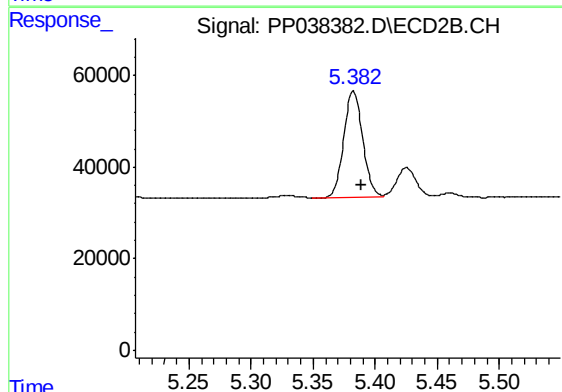
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

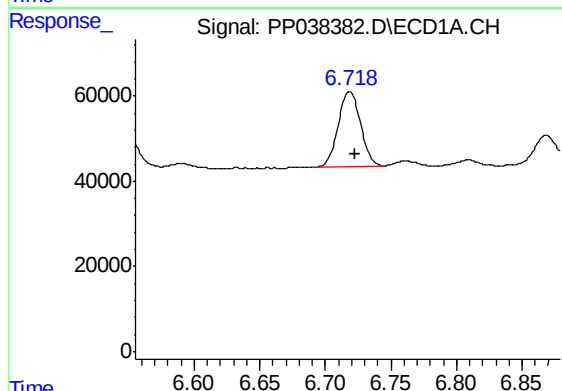
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



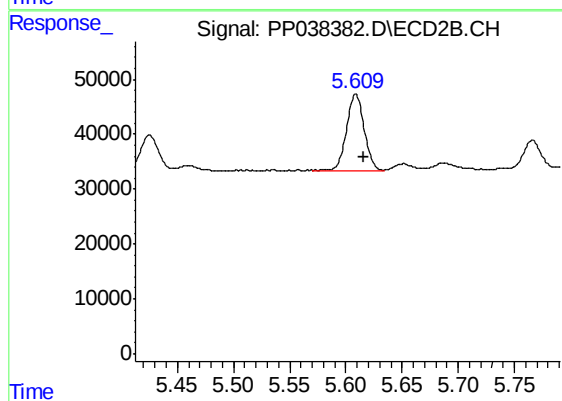
#6 AR-1016-4

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 246337
Conc: 433.66 ng/ml



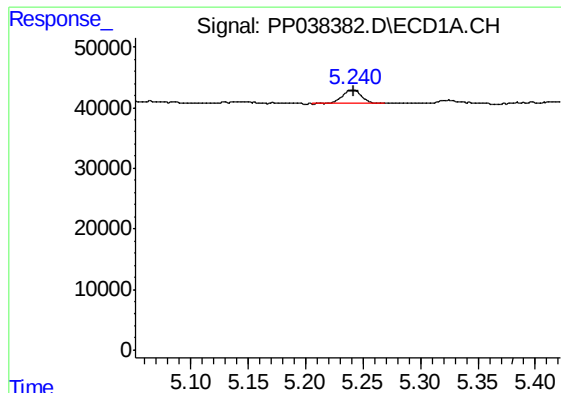
#7 AR-1016-5

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 208764
Conc: 208.18 ng/ml



#7 AR-1016-5

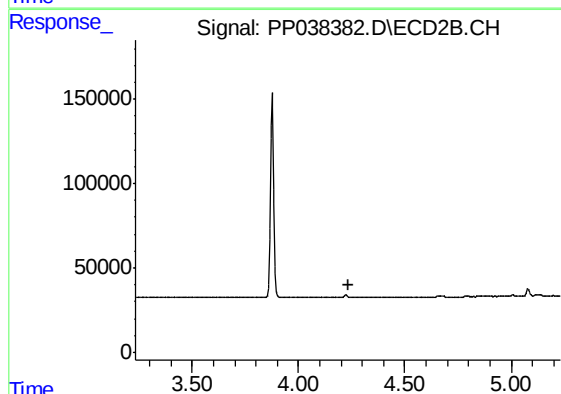
R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 149430
Conc: 194.74 ng/ml



#9 AR-1221-2

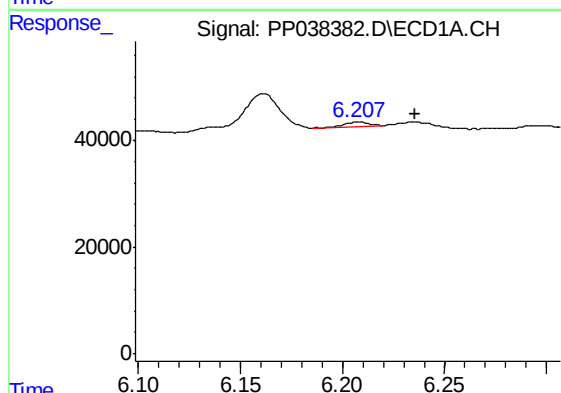
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 26235
Conc: 64.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



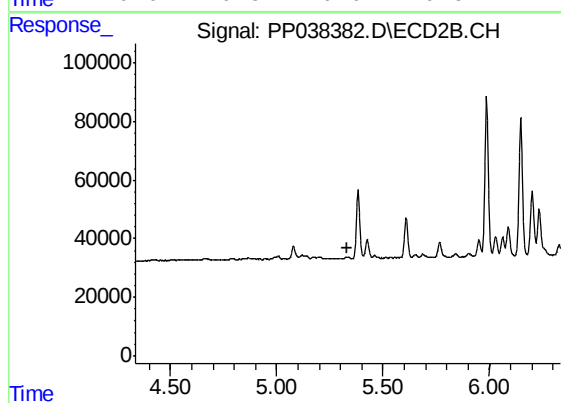
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



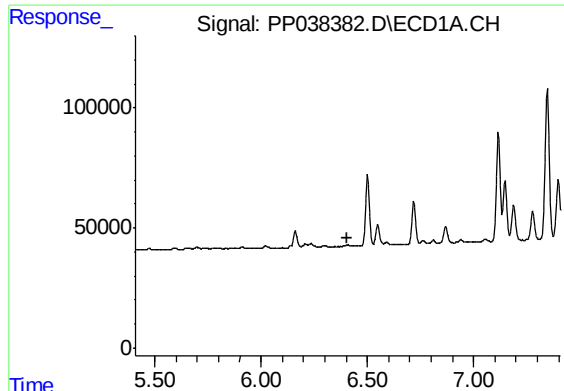
#13 AR-1232-3

R.T.: 6.208 min
Delta R.T.: -0.028 min
Response: 7087
Conc: 7.20 ng/ml



#13 AR-1232-3

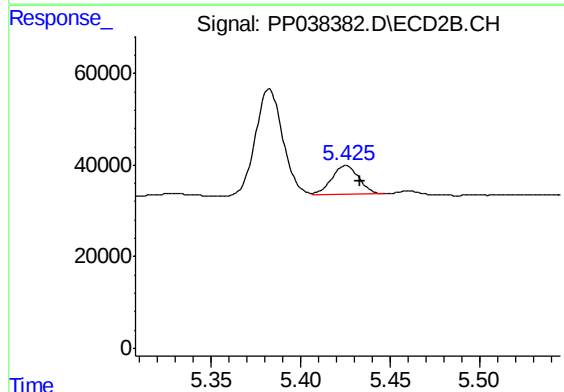
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#14 AR-1232-4

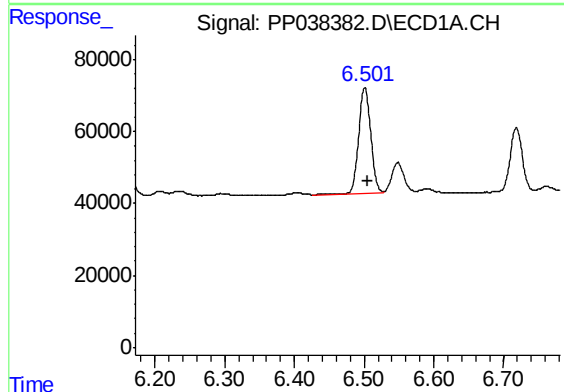
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



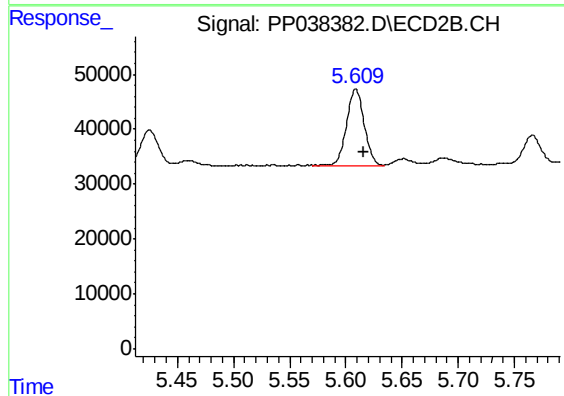
#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 66432
Conc: 224.87 ng/ml



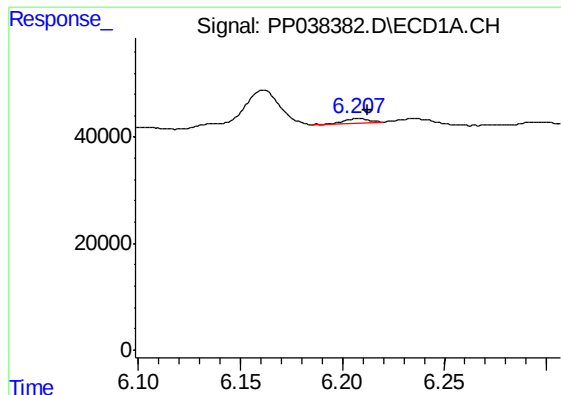
#15 AR-1232-5

R.T.: 6.501 min
Delta R.T.: -0.004 min
Response: 350317
Conc: 1102.72 ng/ml



#15 AR-1232-5

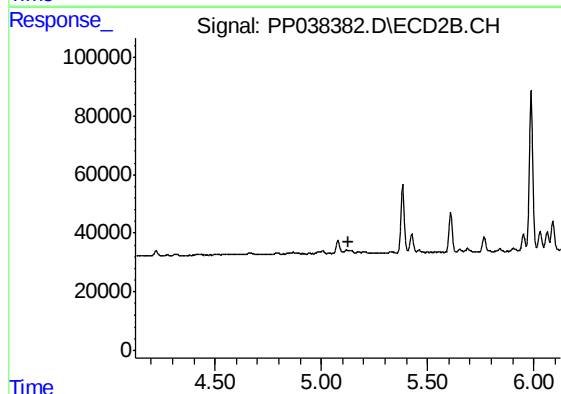
R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 149430
Conc: 403.21 ng/ml



#16 AR-1242-1

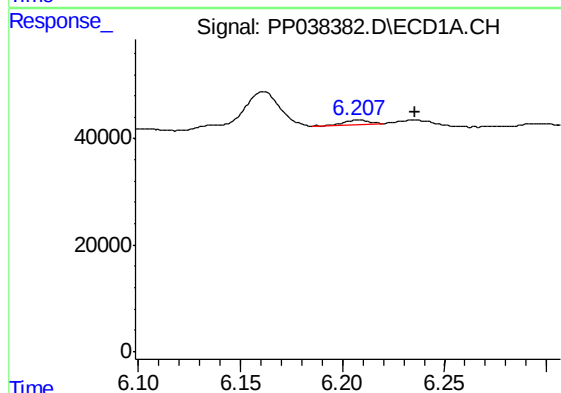
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 7087
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



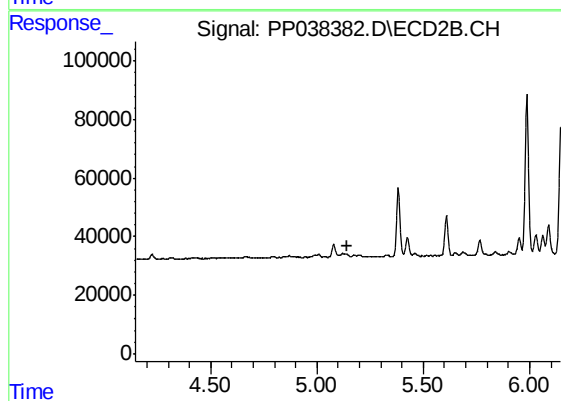
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



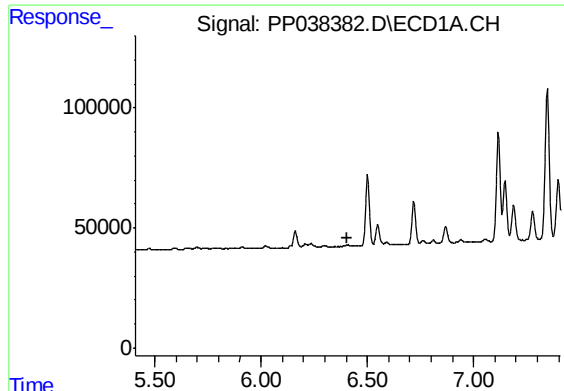
#17 AR-1242-2

R.T.: 6.208 min
Delta R.T.: -0.028 min
Response: 7087
Conc: 4.40 ng/ml



#17 AR-1242-2

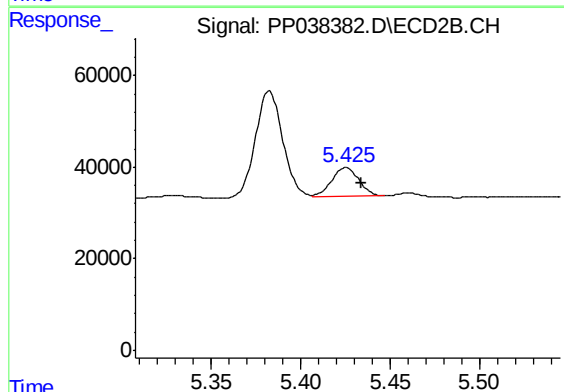
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#19 AR-1242-4

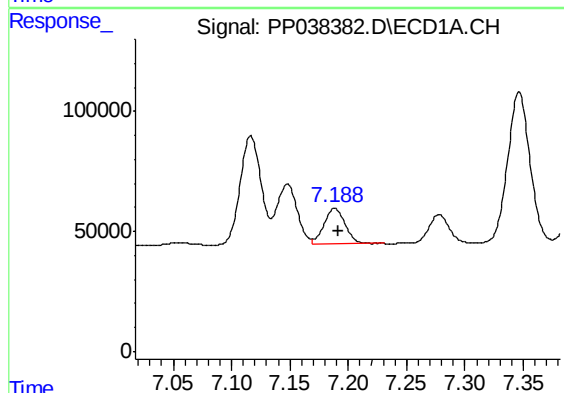
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



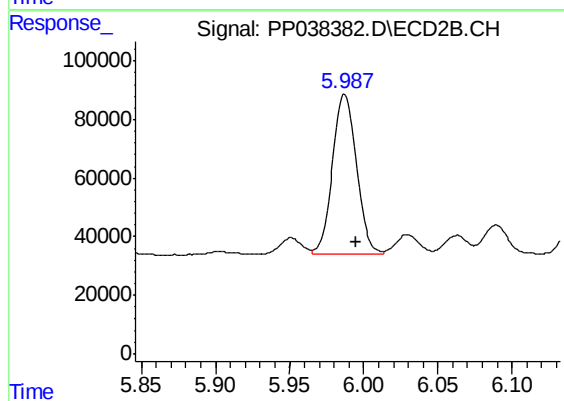
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 66432
Conc: 126.44 ng/ml



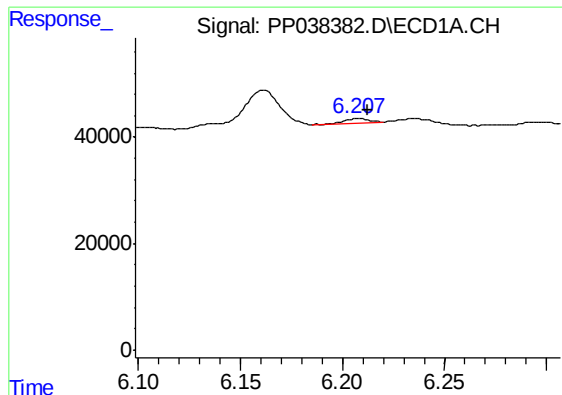
#20 AR-1242-5

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 183633
Conc: 222.69 ng/ml



#20 AR-1242-5

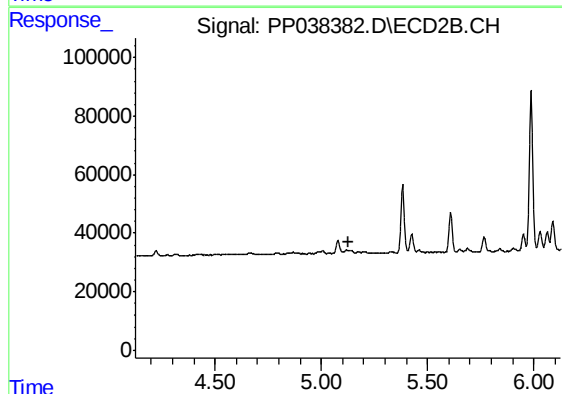
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 613927
Conc: 950.12 ng/ml



#21 AR-1248-1

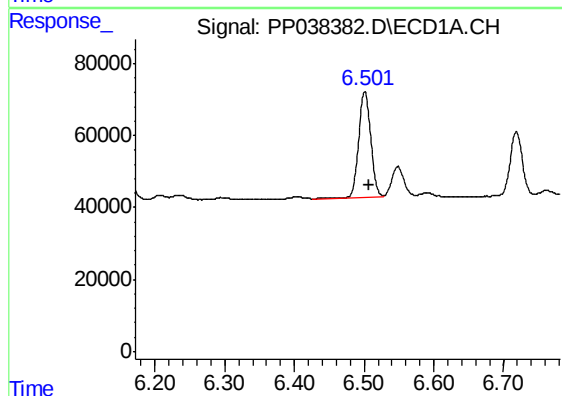
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 7087
Conc: 8.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



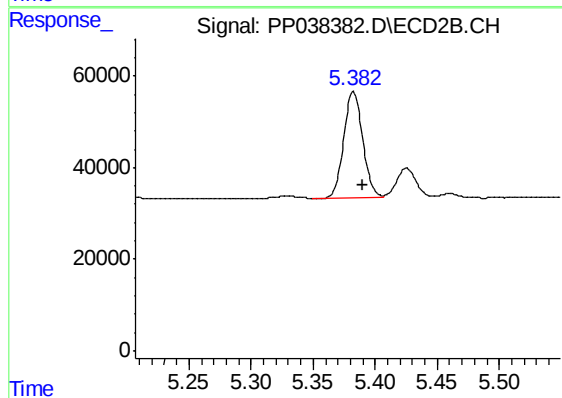
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



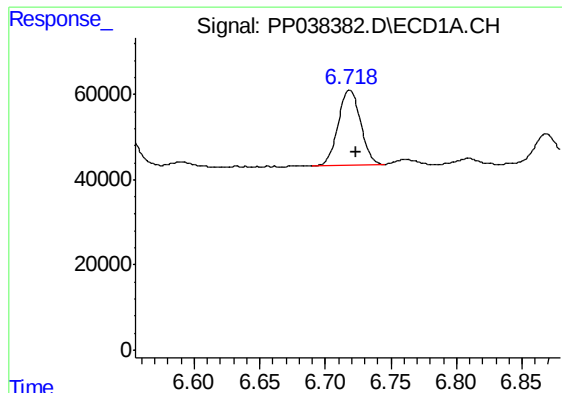
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 350317
Conc: 324.04 ng/ml



#22 AR-1248-2

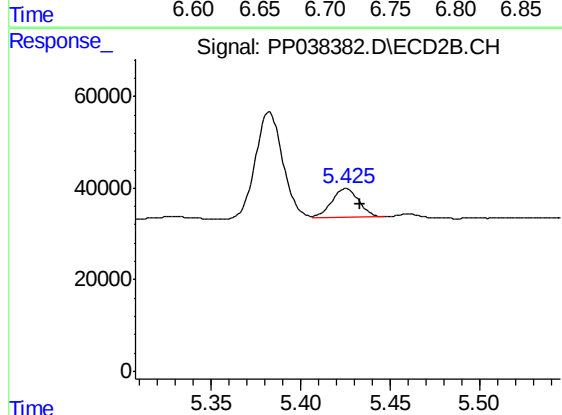
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 246337
Conc: 331.68 ng/ml



#23 AR-1248-3

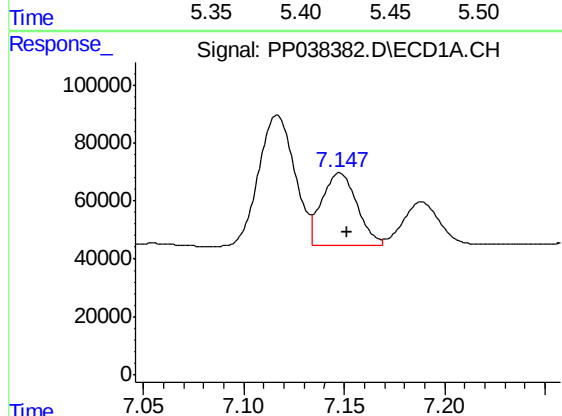
R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 208764
Conc: 163.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



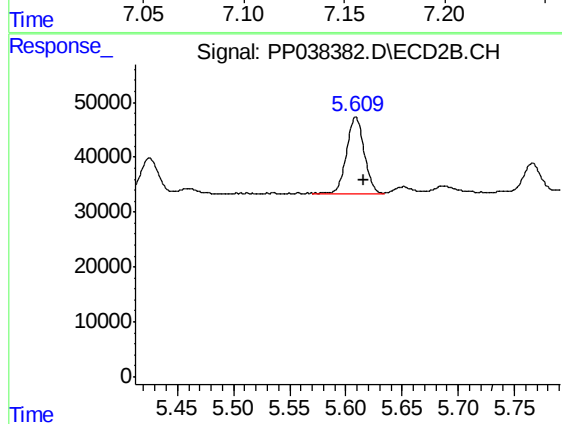
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.008 min
Response: 66432
Conc: 84.43 ng/ml



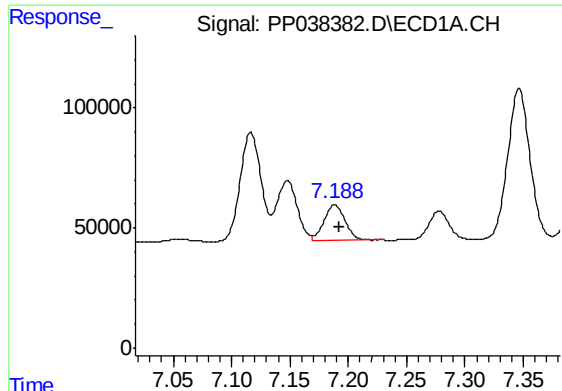
#24 AR-1248-4

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 304449
Conc: 225.49 ng/ml



#24 AR-1248-4

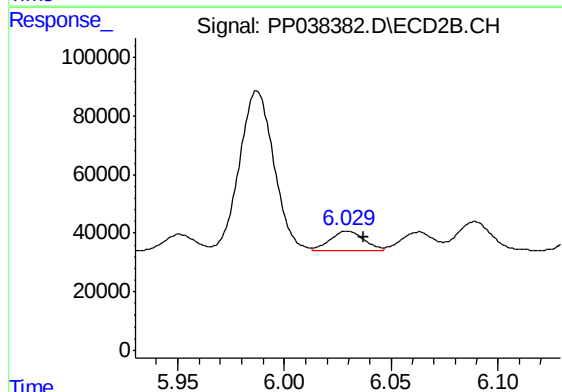
R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 149430
Conc: 162.15 ng/ml



#25 AR-1248-5

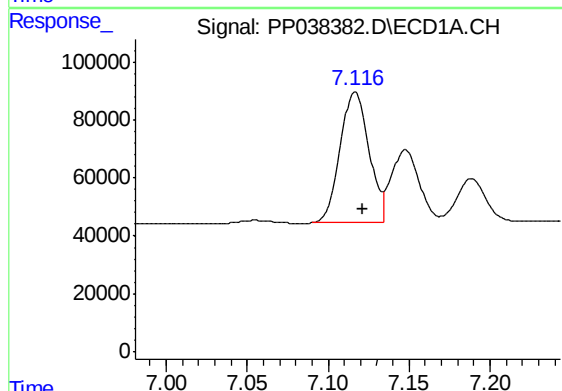
R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 183633
Conc: 138.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



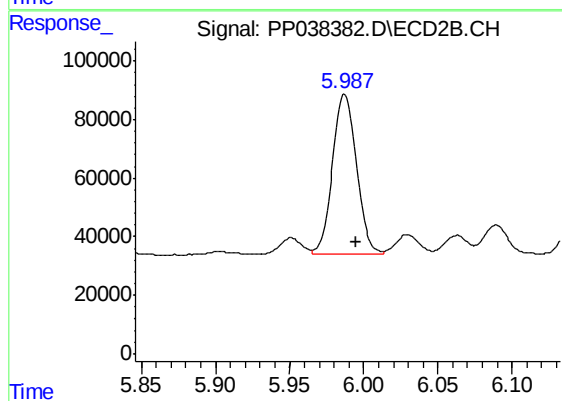
#25 AR-1248-5

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 72692
Conc: 77.21 ng/ml



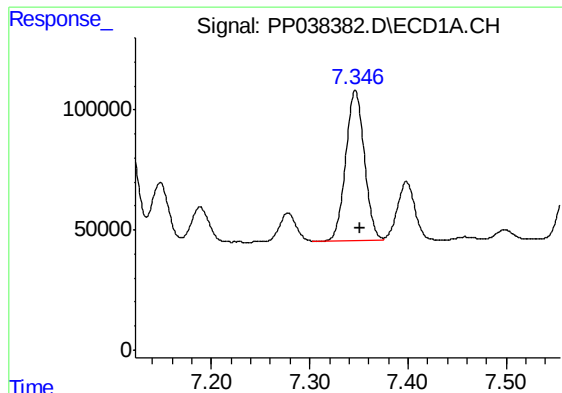
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 559556
Conc: 429.43 ng/ml



#26 AR-1254-1

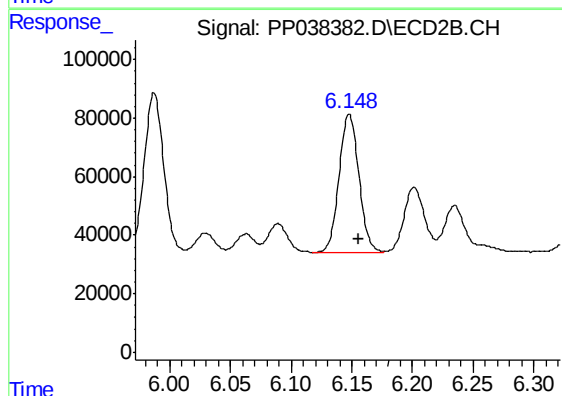
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 613927
Conc: 458.89 ng/ml



#27 AR-1254-2

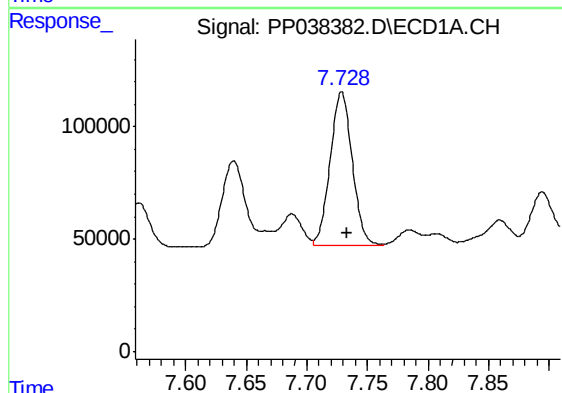
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 827907
Conc: 437.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



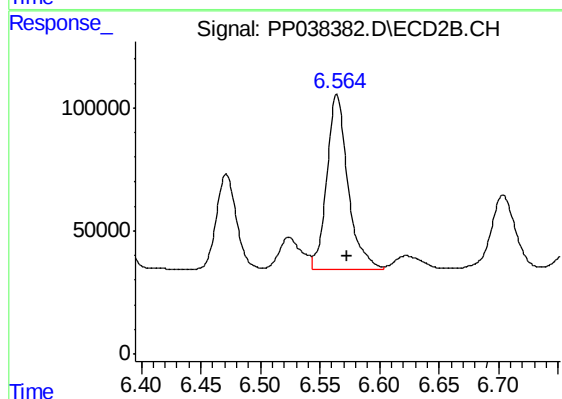
#27 AR-1254-2

R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 534600
Conc: 466.45 ng/ml



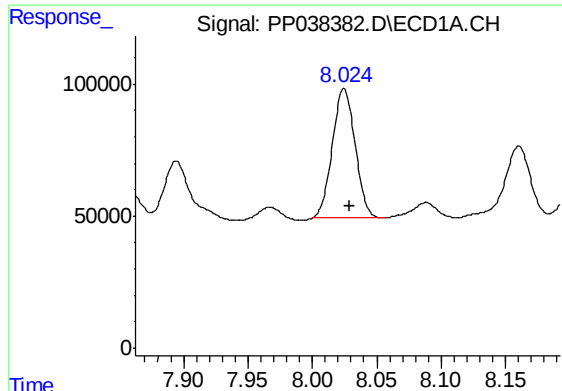
#28 AR-1254-3

R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 871022
Conc: 439.04 ng/ml



#28 AR-1254-3

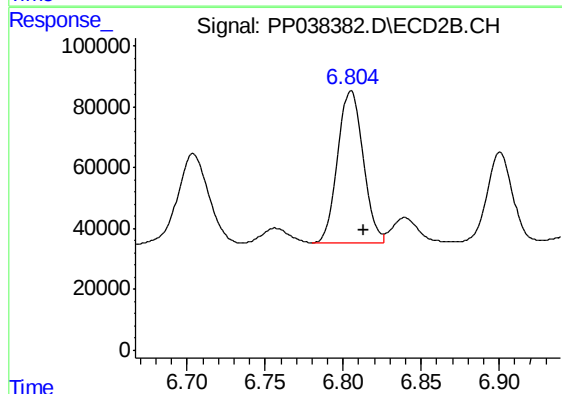
R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 876889
Conc: 464.48 ng/ml



#29 AR-1254-4

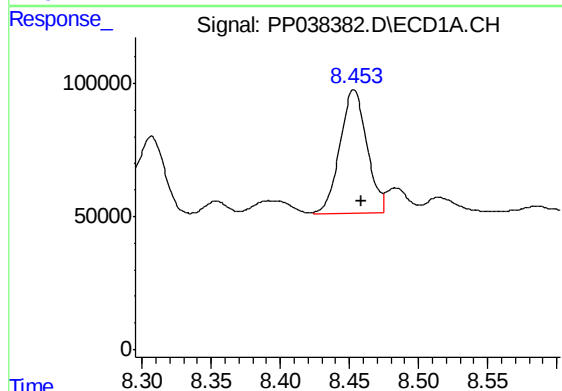
R.T.: 8.025 min
Delta R.T.: -0.005 min
Response: 604180
Conc: 420.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



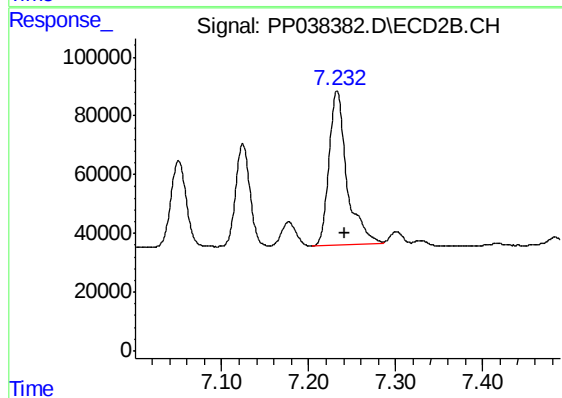
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 556035
Conc: 461.82 ng/ml



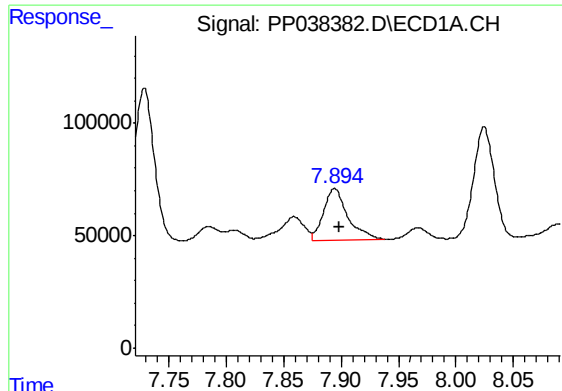
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 632923
Conc: 435.52 ng/ml



#30 AR-1254-5

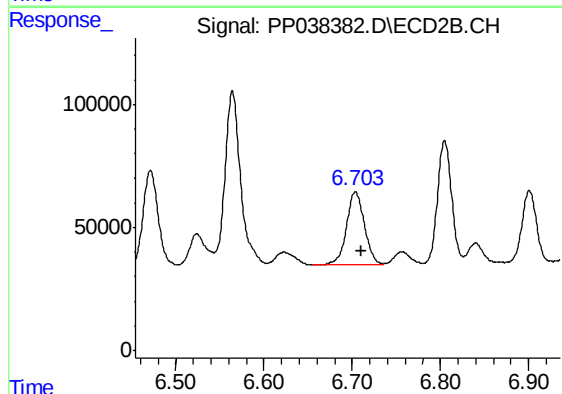
R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 756760
Conc: 458.59 ng/ml



#31 AR-1260-1

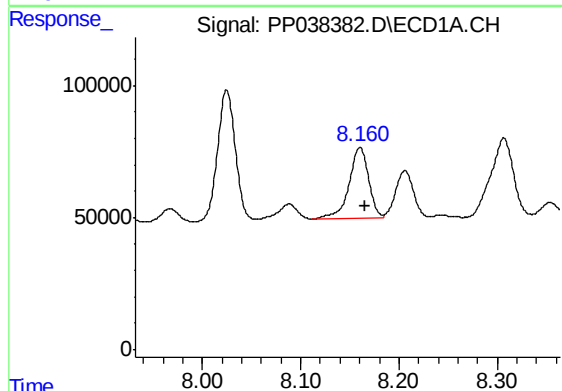
R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 337912
Conc: 235.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



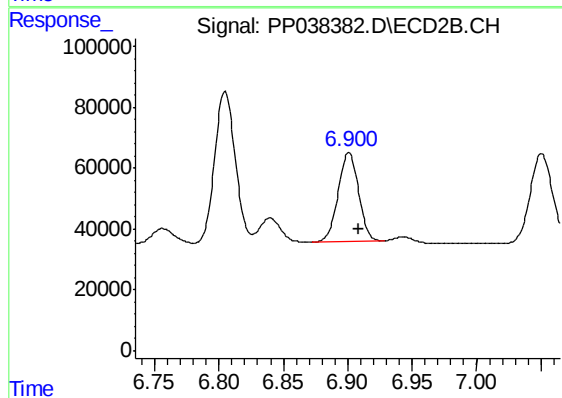
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 414729
Conc: 318.53 ng/ml



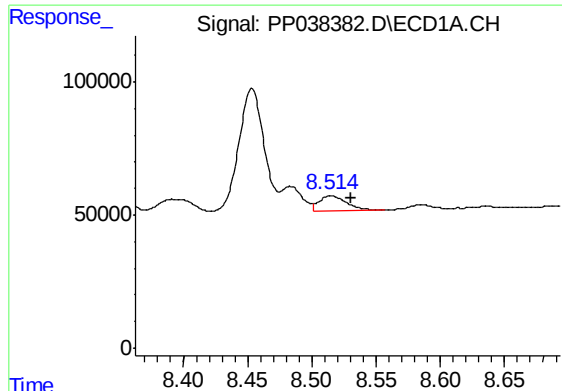
#32 AR-1260-2

R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 367006
Conc: 213.17 ng/ml



#32 AR-1260-2

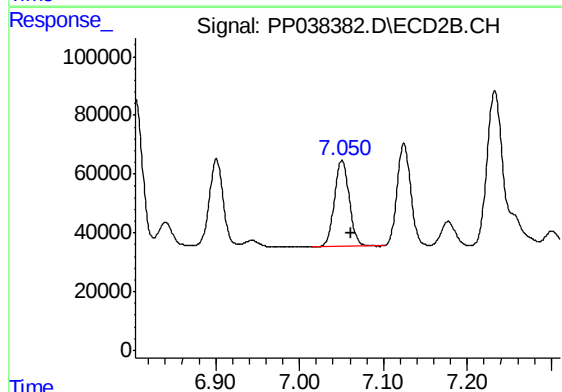
R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 322772
Conc: 207.45 ng/ml



#33 AR-1260-3

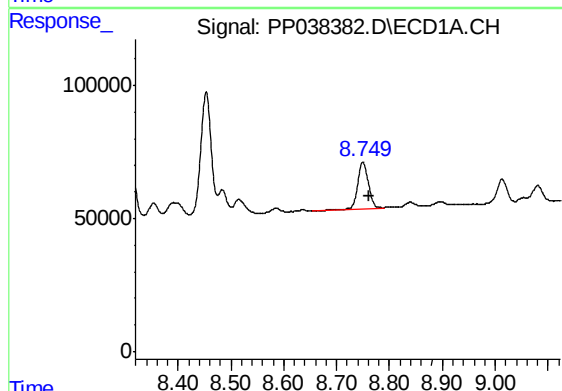
R.T.: 8.514 min
Delta R.T.: -0.016 min
Response: 85470
Conc: 71.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



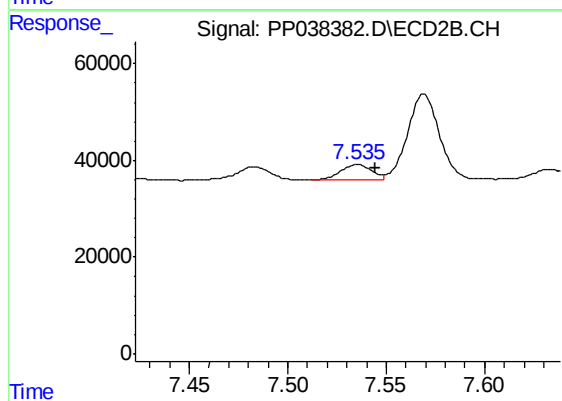
#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 359396
Conc: 236.10 ng/ml



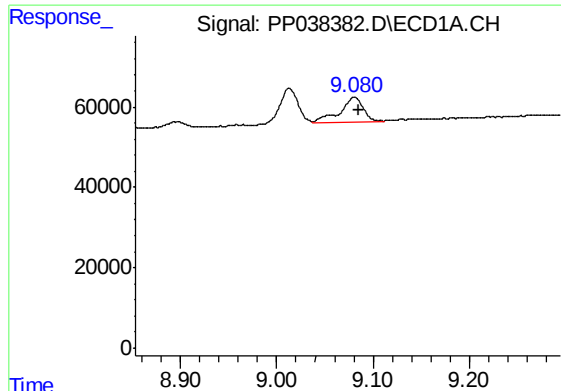
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: -0.012 min
Response: 244025
Conc: 171.33 ng/ml



#34 AR-1260-4

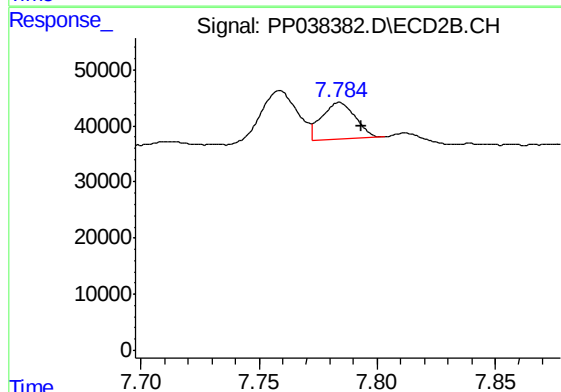
R.T.: 7.535 min
Delta R.T.: -0.009 min
Response: 34795
Conc: 28.44 ng/ml



#35 AR-1260-5

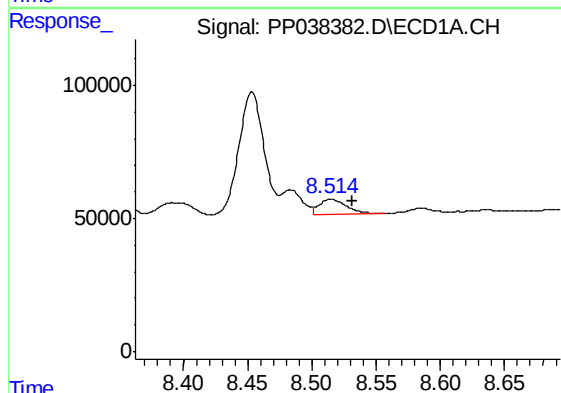
R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 102800
Conc: 38.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



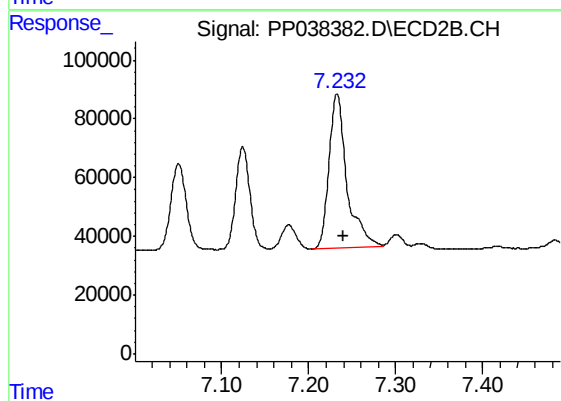
#35 AR-1260-5

R.T.: 7.784 min
Delta R.T.: -0.009 min
Response: 65393
Conc: 22.39 ng/ml



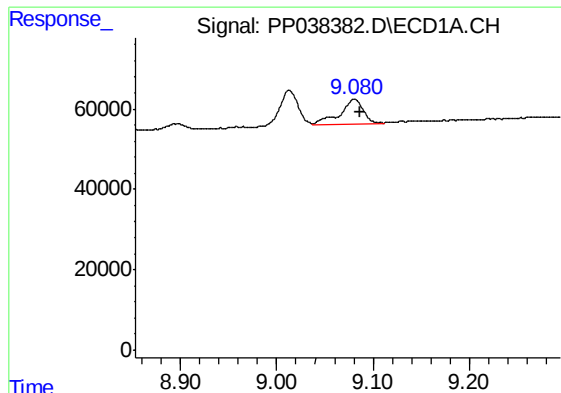
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: -0.017 min
Response: 85470
Conc: 52.03 ng/ml



#36 AR-1262-1

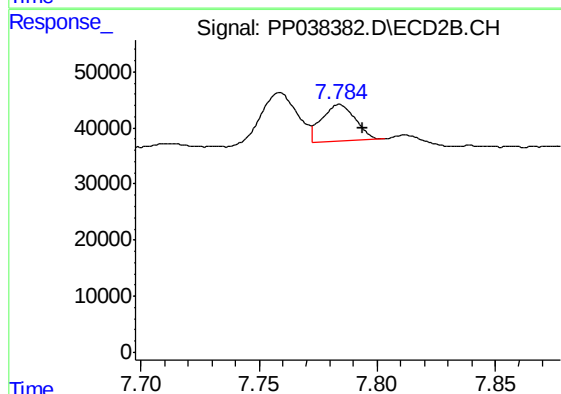
R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 756760
Conc: 827.95 ng/ml



#37 AR-1262-2

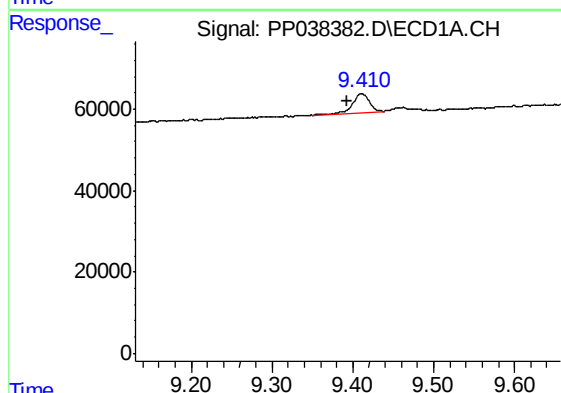
R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 102800
Conc: 36.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



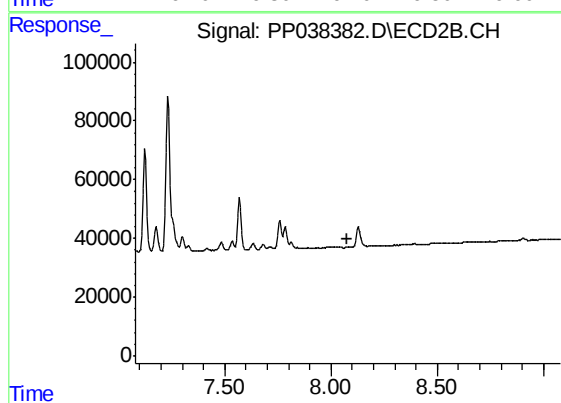
#37 AR-1262-2

R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 65393
Conc: 21.13 ng/ml



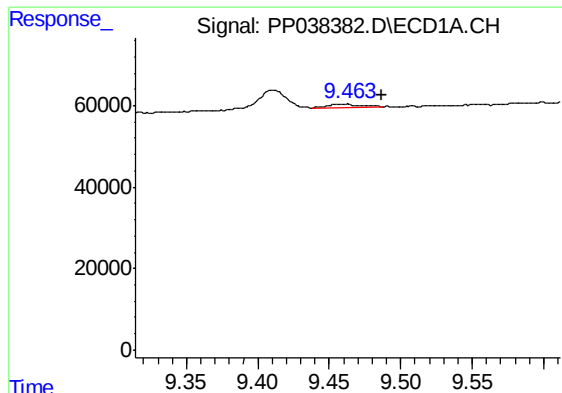
#38 AR-1262-3

R.T.: 9.411 min
Delta R.T.: 0.018 min
Response: 70100
Conc: 59.19 ng/ml



#38 AR-1262-3

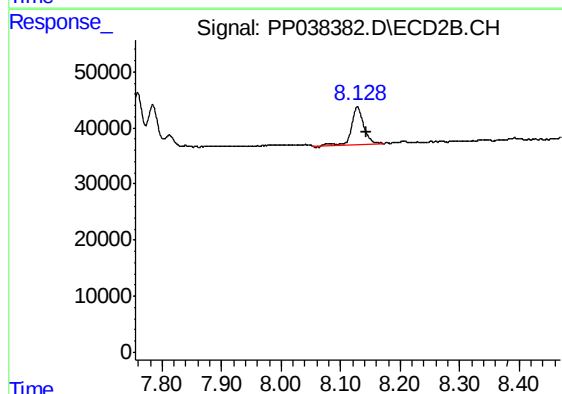
R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.



#39 AR-1262-4

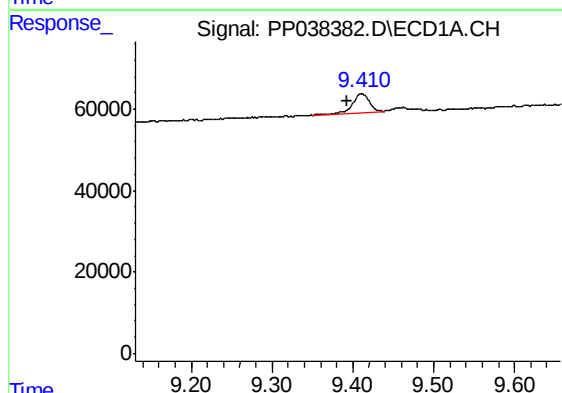
R.T.: 9.462 min
Delta R.T.: -0.025 min
Response: 16412
Conc: 21.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



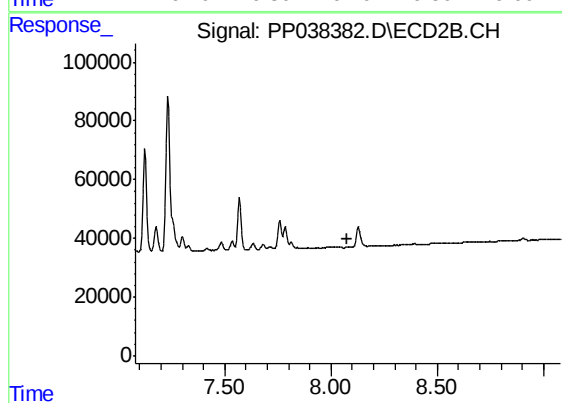
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.015 min
Response: 94839
Conc: 40.05 ng/ml



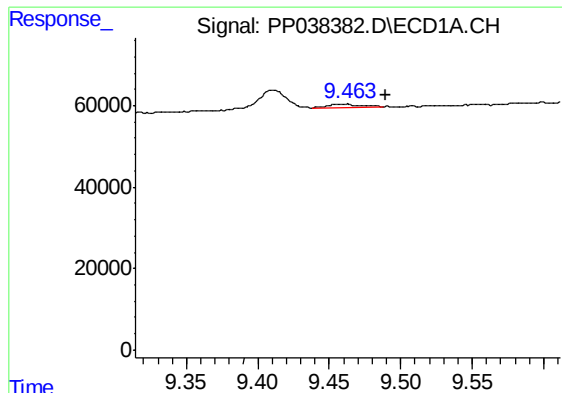
#41 AR-1268-1

R.T.: 9.411 min
Delta R.T.: 0.017 min
Response: 70100
Conc: 21.46 ng/ml



#41 AR-1268-1

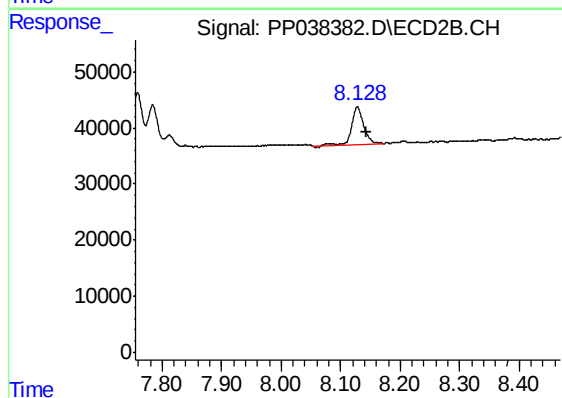
R.T.: 0.000 min
Exp R.T. : 8.080 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.462 min
Delta R.T.: -0.027 min
Response: 16412
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.128 min
Delta R.T.: -0.016 min
Response: 94839
Conc: 27.76 ng/ml