

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038383.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 21:53
 Operator : AJ\MA
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1262CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:27:14 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	2005256	1198578	45.122	46.537
2)	SA Decachlor...	10.876	9.138	1195683	1231099	52.561	47.582
Target Compounds							
3)	L1 AR-1016-1	6.209	0.000	20891	0	14.067	N.D. #
4)	L1 AR-1016-2	6.229	0.000	25720	0	12.077	N.D. #
9)	L2 AR-1221-2	5.239	0.000	26672	0	66.000	N.D. #
13)	L3 AR-1232-3	6.229	0.000	25720	0	26.132	N.D. #
15)	L3 AR-1232-5	6.500	0.000	18135	0	57.086	N.D. #
16)	L4 AR-1242-1	6.209	0.000	20891	0	18.456	N.D. #
17)	L4 AR-1242-2	6.229	0.000	25720	0	15.985	N.D. #
20)	L4 AR-1242-5	0.000	5.987	0	72282	N.D.	111.865 #
21)	L5 AR-1248-1	6.209	0.000	20891	0	24.588	N.D. #
22)	L5 AR-1248-2	6.500	0.000	18135	0	16.775	N.D. #
26)	L6 AR-1254-1	7.116	5.987	82147	72282	63.044	54.028
27)	L6 AR-1254-2	7.345	6.148	112536	80825	59.499	70.522
28)	L6 AR-1254-3	7.728	6.584	50216	318139	25.311	168.515 #
29)	L6 AR-1254-4	8.022	6.839f	33293	67559	23.199	56.112 #
30)	L6 AR-1254-5	8.451	7.231	500095	423388	344.122	256.568 #
31)	L7 AR-1260-1	7.894	6.702	477279	461818	332.557	354.698
32)	L7 AR-1260-2	8.160	6.901	561166	554261	325.946	356.226
33)	L7 AR-1260-3	8.526	7.054	702357	551295	587.931	362.167 #
34)	L7 AR-1260-4	8.758	7.535	668711	691688	469.501	565.386
35)	L7 AR-1260-5	9.080	7.785	1267117	1440321	477.245	493.190
36)	L8 AR-1262-1	8.526	7.231	702357	423388	427.561	463.216
37)	L8 AR-1262-2	9.080	7.785	1267117	1440321	445.848	465.423
38)	L8 AR-1262-3	9.387	8.070	580878	578010	490.472	456.896
39)	L8 AR-1262-4	9.480	8.133	410808	1125157	536.905	475.165
40)	L8 AR-1262-5	10.139	8.631	506872	540300	511.172	481.447
41)	L9 AR-1268-1	9.387	8.070	580878	578010	177.789	159.283
42)	L9 AR-1268-2	9.480	8.133	410808	1125157	134.304	329.337 #
43)	L9 AR-1268-3	9.705	8.340	43249	42639	17.049	14.965
44)	L9 AR-1268-4	10.139	8.631	506872	540300	459.340	426.918
45)	L9 AR-1268-5	10.548	8.904	197096	214585	23.484	22.610

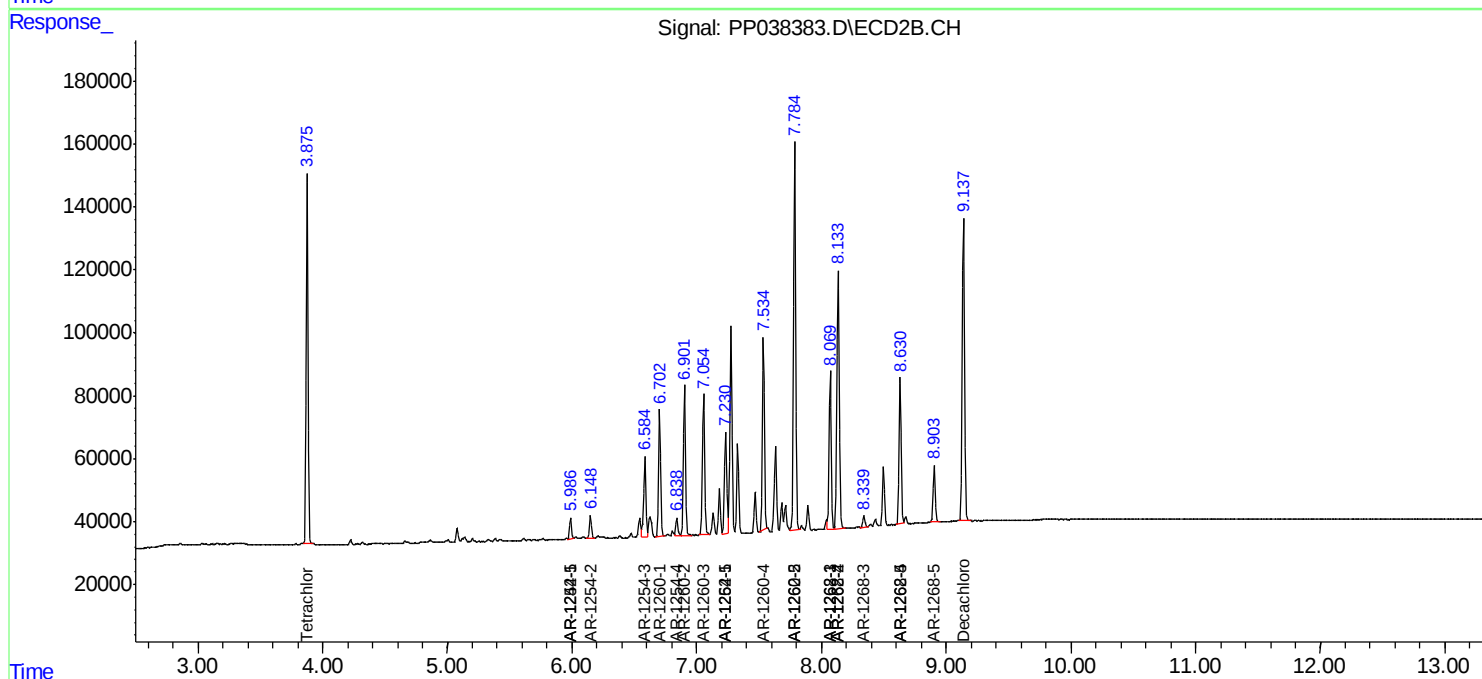
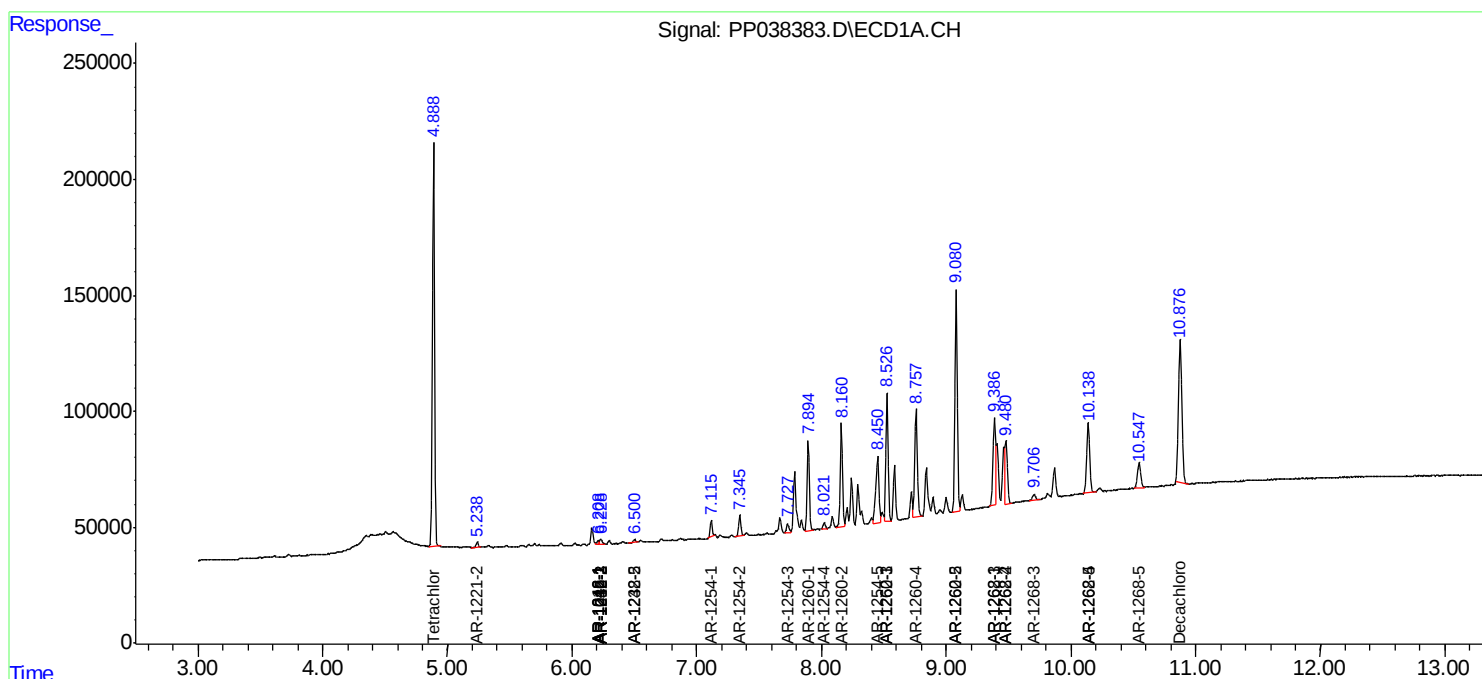
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

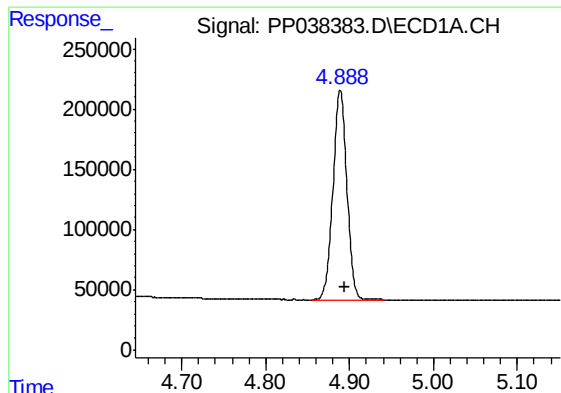
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038383.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 21:53
Operator : AJ\MA
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:27:14 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

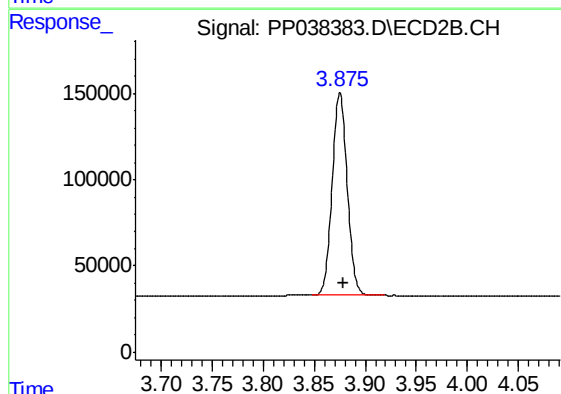




#1 Tetrachloro-m-xylene

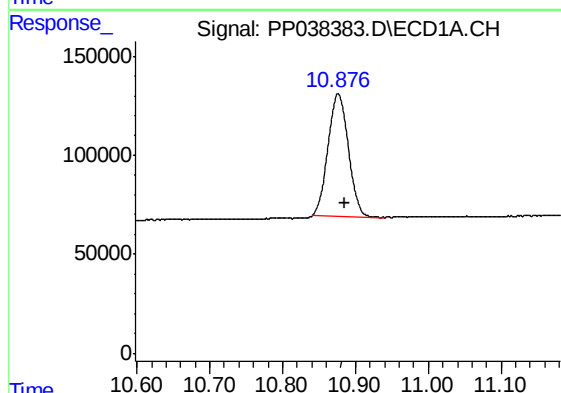
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2005256
Conc: 45.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



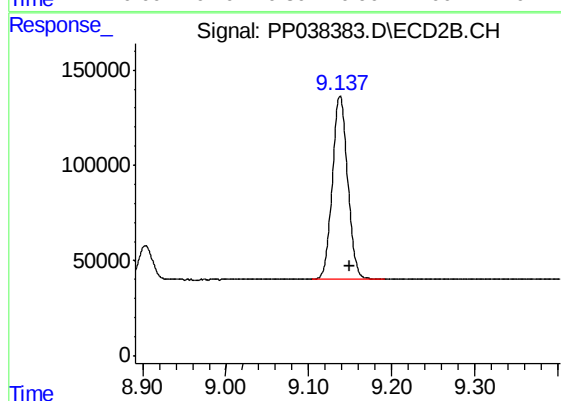
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1198578
Conc: 46.54 ng/ml



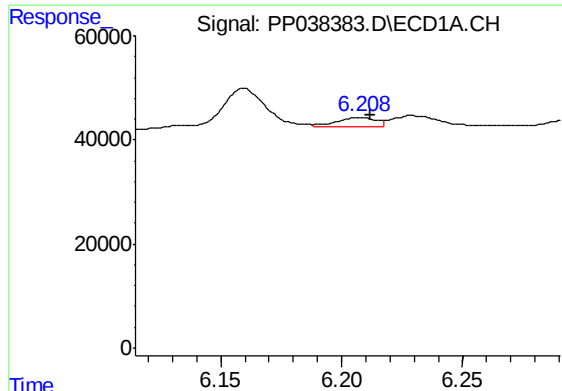
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.009 min
Response: 1195683
Conc: 52.56 ng/ml



#2 Decachlorobiphenyl

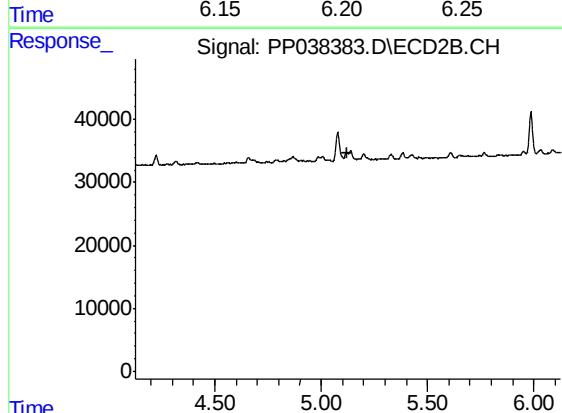
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 1231099
Conc: 47.58 ng/ml



#3 AR-1016-1

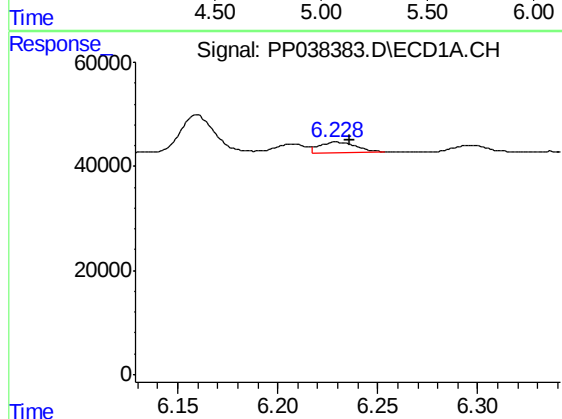
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 20891
Conc: 14.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



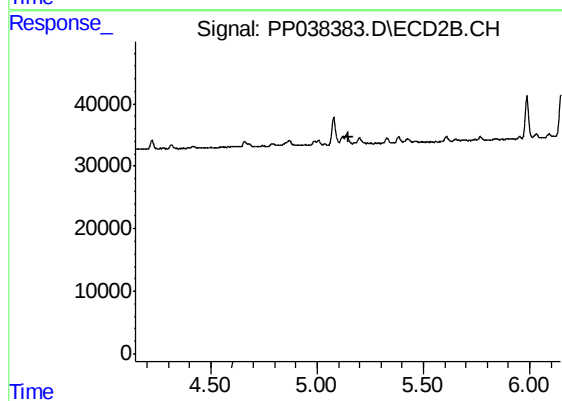
#3 AR-1016-1

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



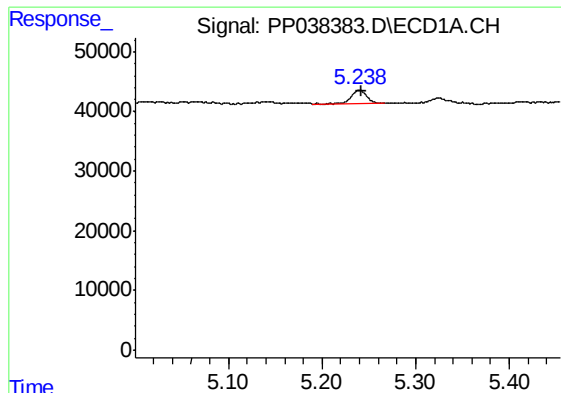
#4 AR-1016-2

R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 25720
Conc: 12.08 ng/ml



#4 AR-1016-2

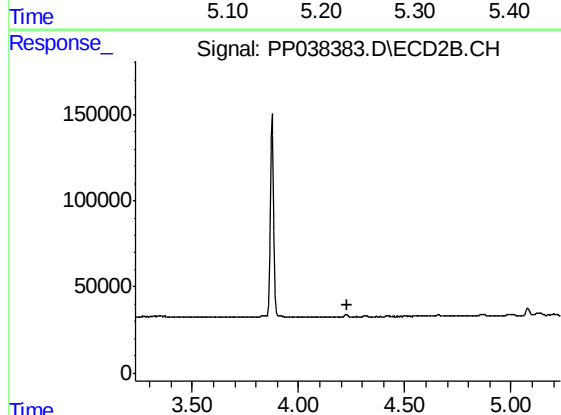
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#9 AR-1221-2

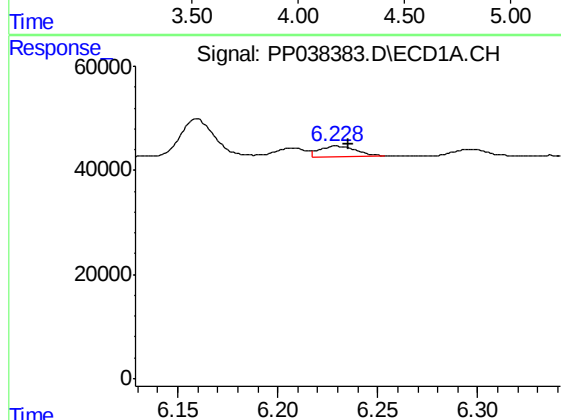
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 26672
Conc: 66.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



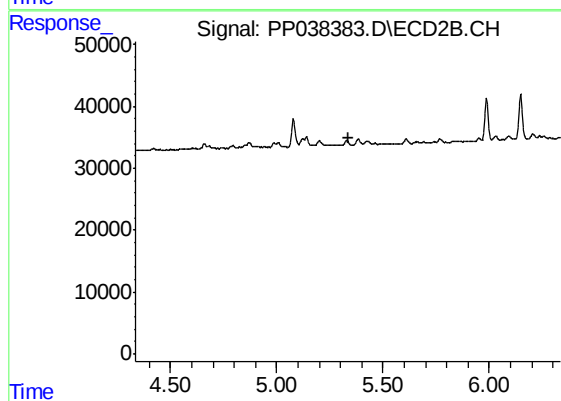
#9 AR-1221-2

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



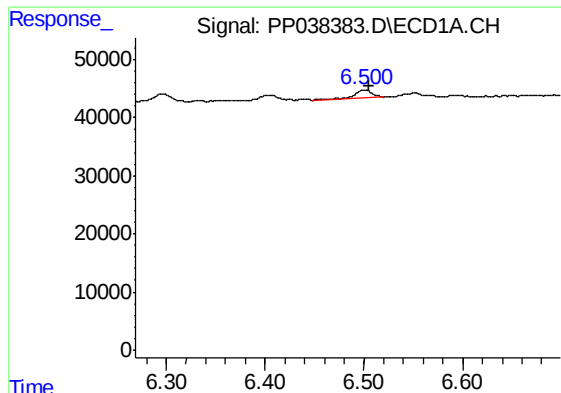
#13 AR-1232-3

R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 25720
Conc: 26.13 ng/ml



#13 AR-1232-3

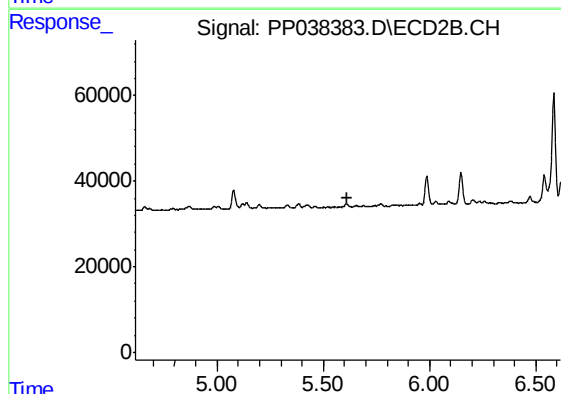
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#15 AR-1232-5

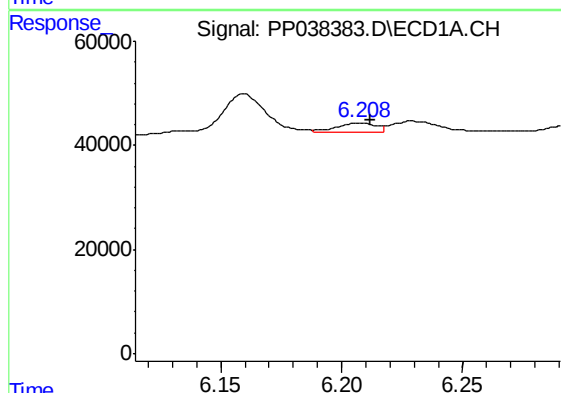
R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 18135
Conc: 57.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



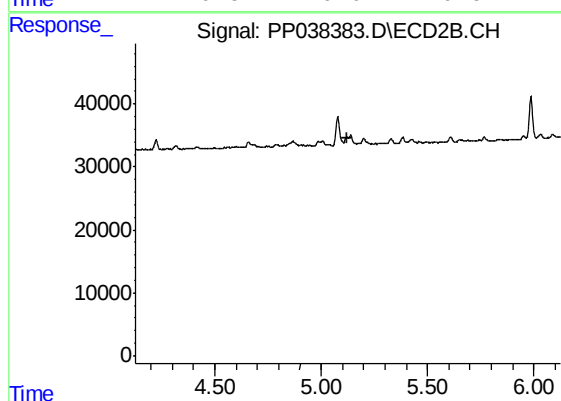
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



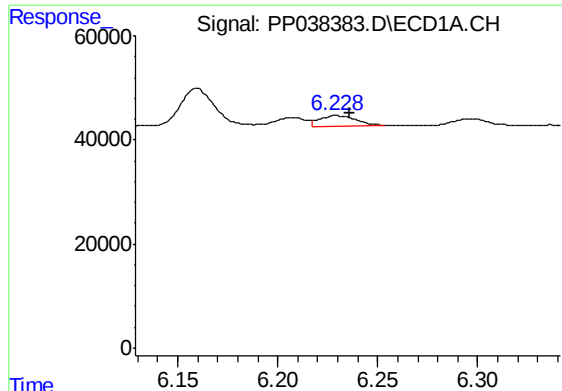
#16 AR-1242-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 20891
Conc: 18.46 ng/ml



#16 AR-1242-1

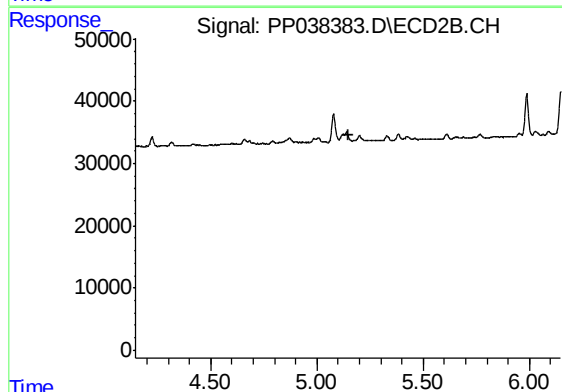
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#17 AR-1242-2

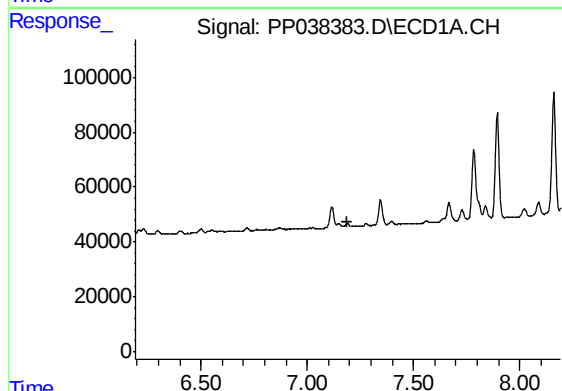
R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 25720
Conc: 15.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



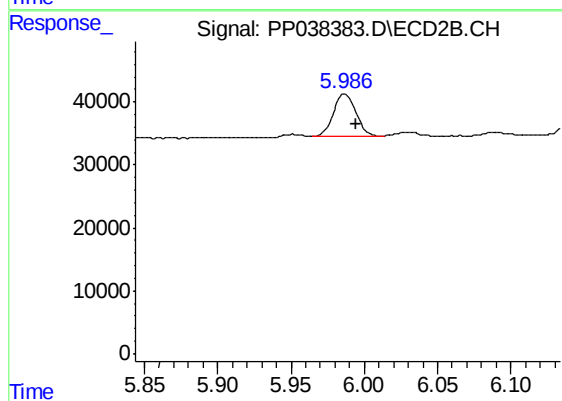
#17 AR-1242-2

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



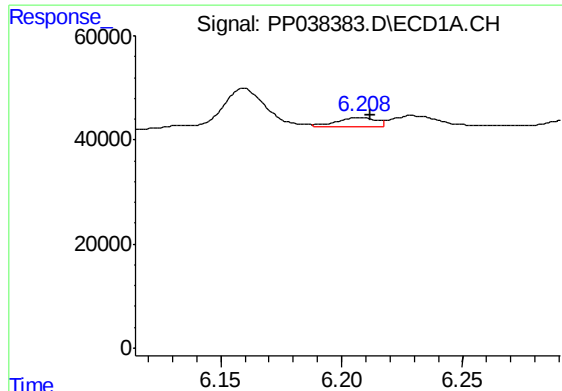
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#20 AR-1242-5

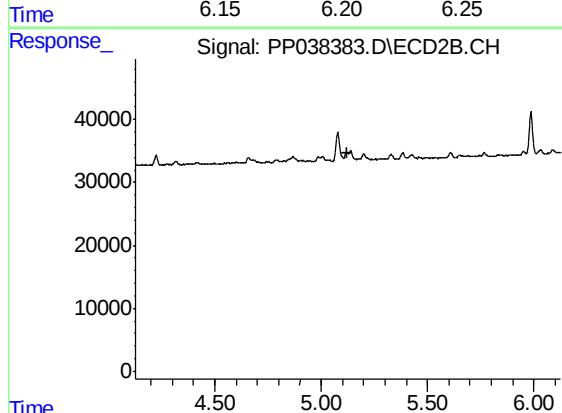
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 72282
Conc: 111.86 ng/ml



#21 AR-1248-1

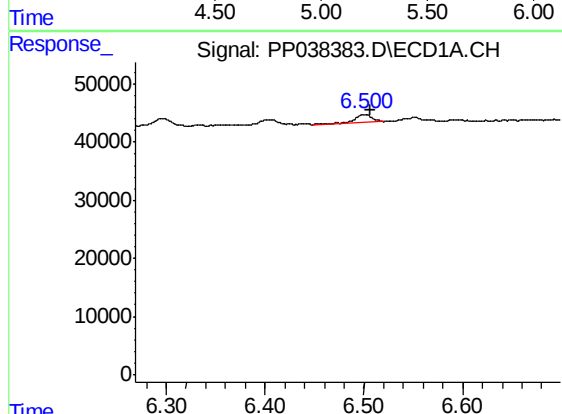
R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 20891
Conc: 24.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



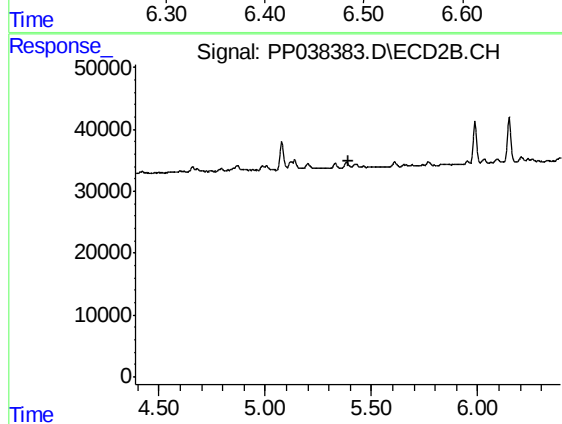
#21 AR-1248-1

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



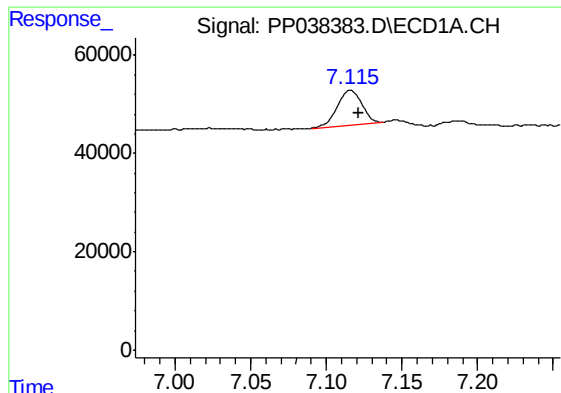
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 18135
Conc: 16.77 ng/ml



#22 AR-1248-2

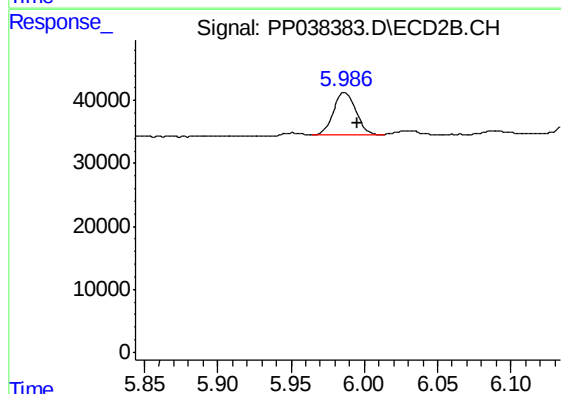
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#26 AR-1254-1

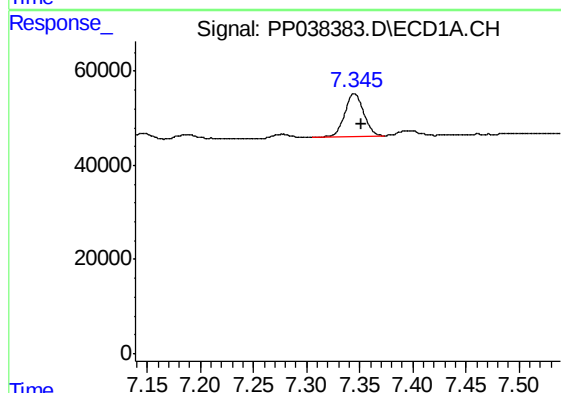
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 82147
Conc: 63.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



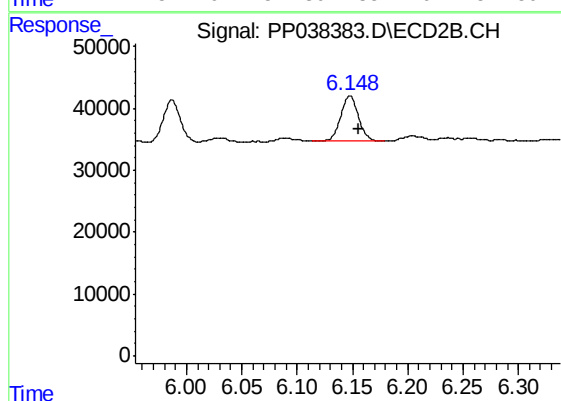
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 72282
Conc: 54.03 ng/ml



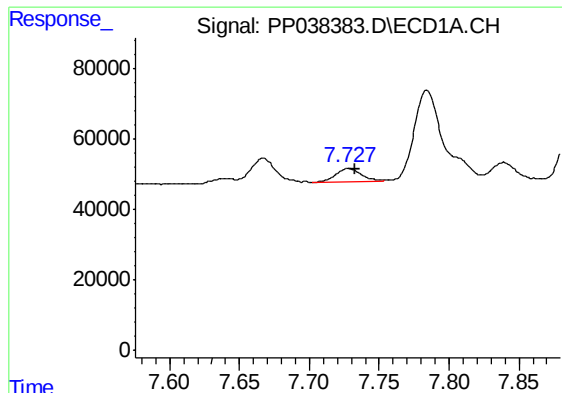
#27 AR-1254-2

R.T.: 7.345 min
Delta R.T.: -0.006 min
Response: 112536
Conc: 59.50 ng/ml



#27 AR-1254-2

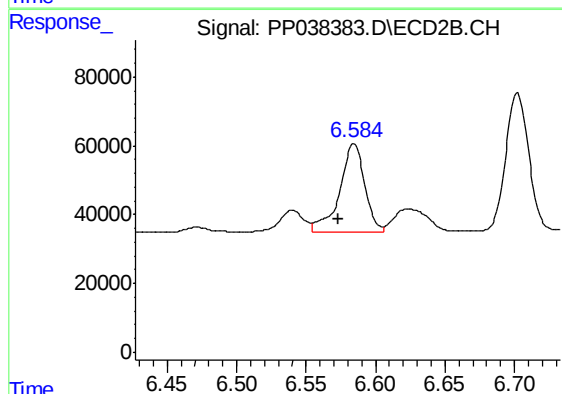
R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 80825
Conc: 70.52 ng/ml



#28 AR-1254-3

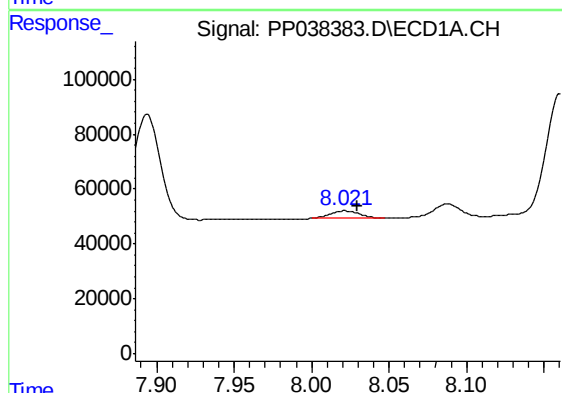
R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 50216
Conc: 25.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



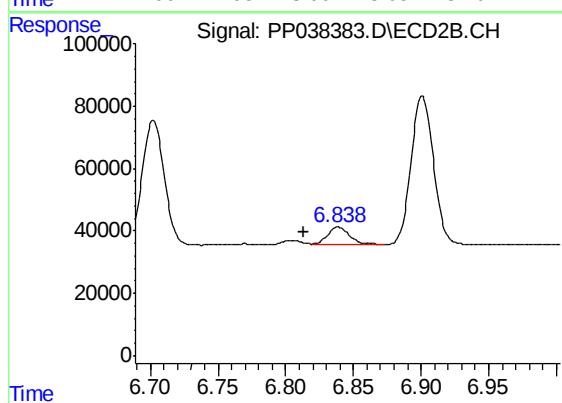
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: 0.011 min
Response: 318139
Conc: 168.52 ng/ml



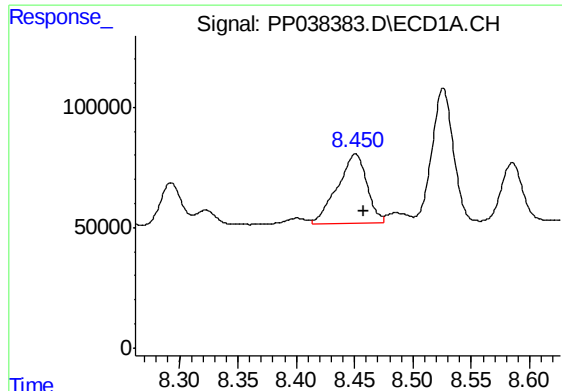
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 33293
Conc: 23.20 ng/ml



#29 AR-1254-4

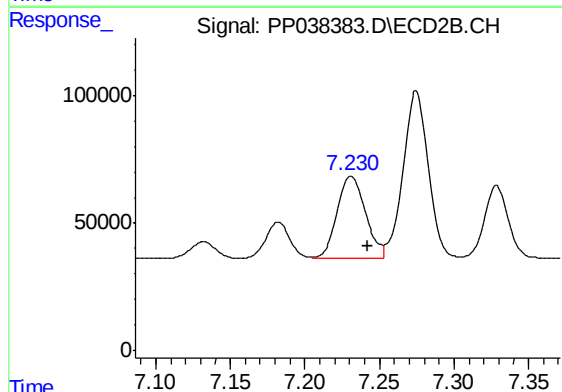
R.T.: 6.839 min
Delta R.T.: 0.025 min
Response: 67559
Conc: 56.11 ng/ml



#30 AR-1254-5

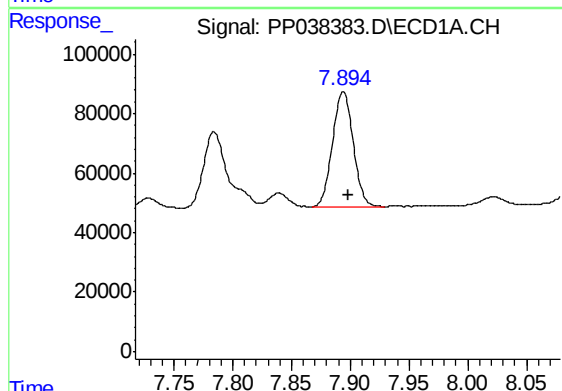
R.T.: 8.451 min
Delta R.T.: -0.008 min
Response: 500095
Conc: 344.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



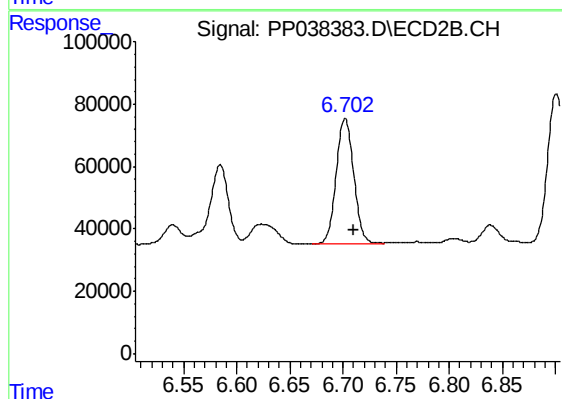
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 423388
Conc: 256.57 ng/ml



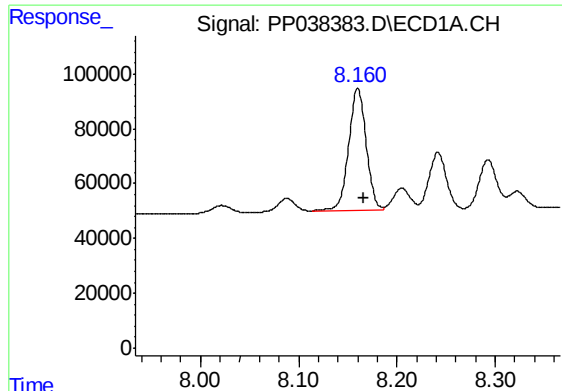
#31 AR-1260-1

R.T.: 7.894 min
Delta R.T.: -0.005 min
Response: 477279
Conc: 332.56 ng/ml



#31 AR-1260-1

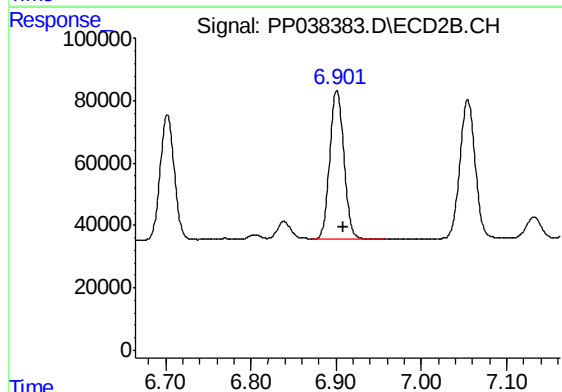
R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 461818
Conc: 354.70 ng/ml



#32 AR-1260-2

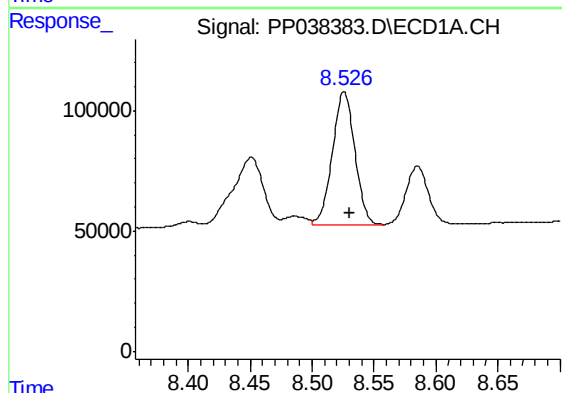
R.T.: 8.160 min
Delta R.T.: -0.006 min
Response: 561166
Conc: 325.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



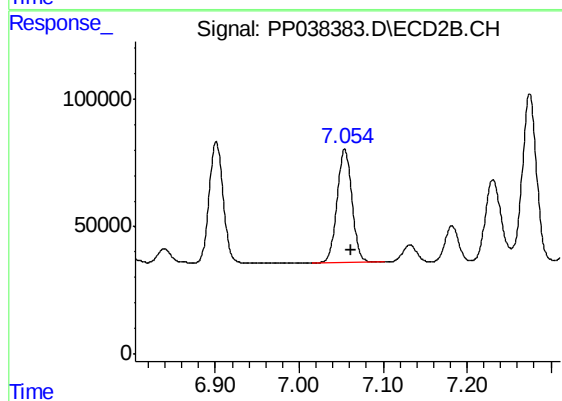
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 554261
Conc: 356.23 ng/ml



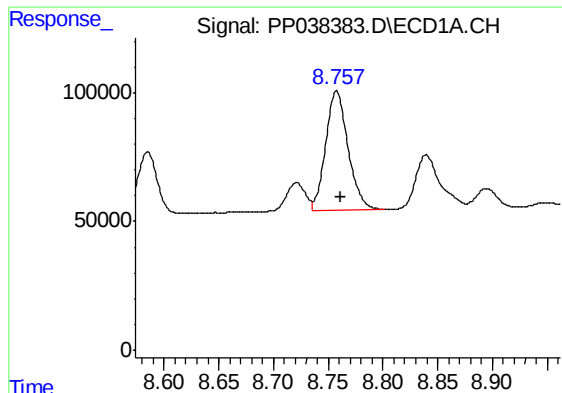
#33 AR-1260-3

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 702357
Conc: 587.93 ng/ml



#33 AR-1260-3

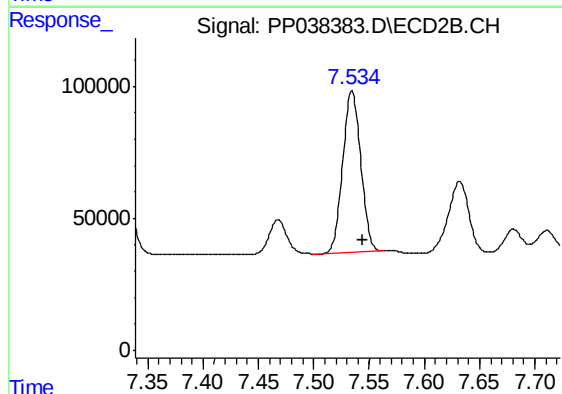
R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 551295
Conc: 362.17 ng/ml



#34 AR-1260-4

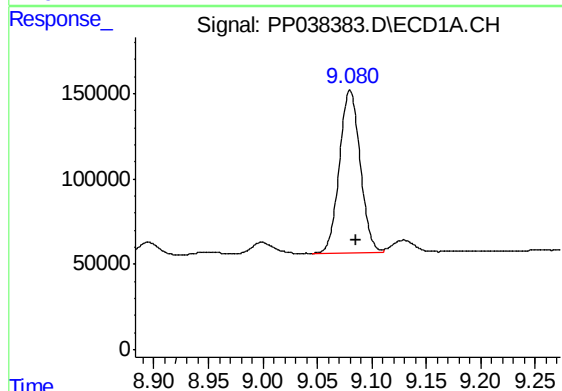
R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 668711
Conc: 469.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



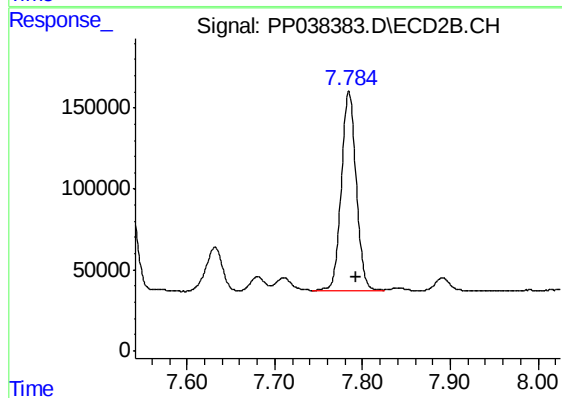
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.010 min
Response: 691688
Conc: 565.39 ng/ml



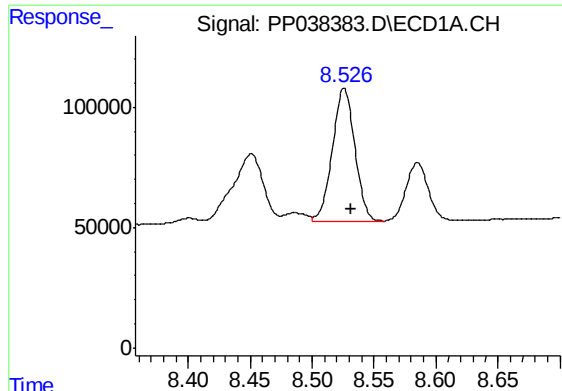
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 1267117
Conc: 477.24 ng/ml



#35 AR-1260-5

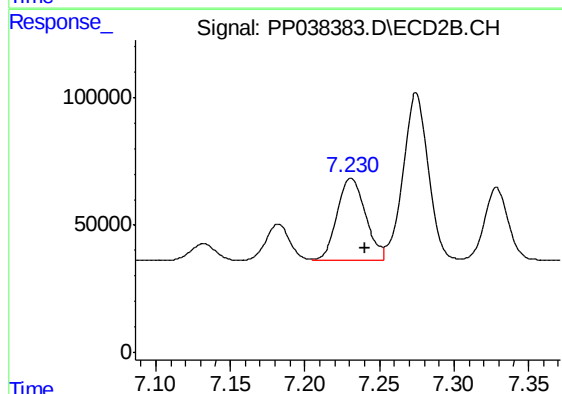
R.T.: 7.785 min
Delta R.T.: -0.009 min
Response: 1440321
Conc: 493.19 ng/ml



#36 AR-1262-1

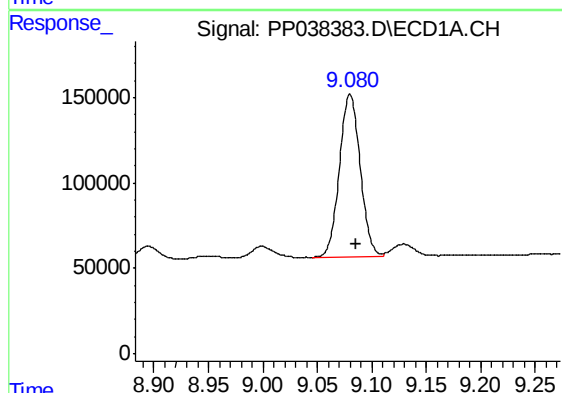
R.T.: 8.526 min
Delta R.T.: -0.006 min
Response: 702357
Conc: 427.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



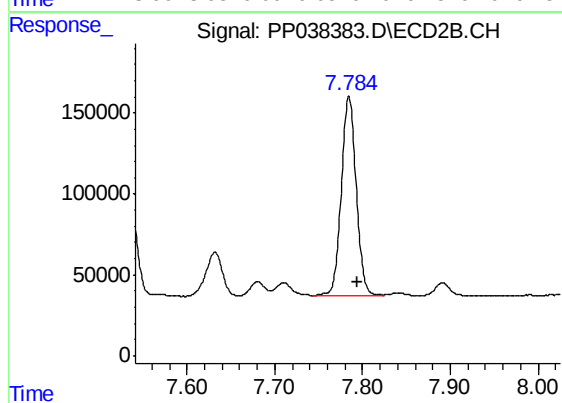
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 423388
Conc: 463.22 ng/ml



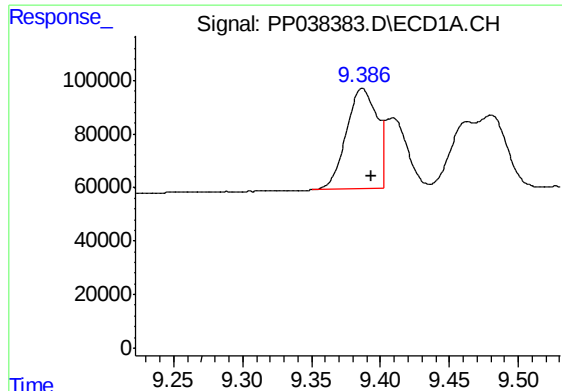
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 1267117
Conc: 445.85 ng/ml



#37 AR-1262-2

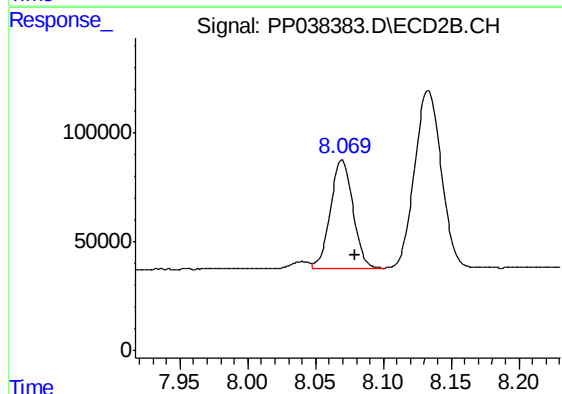
R.T.: 7.785 min
Delta R.T.: -0.009 min
Response: 1440321
Conc: 465.42 ng/ml



#38 AR-1262-3

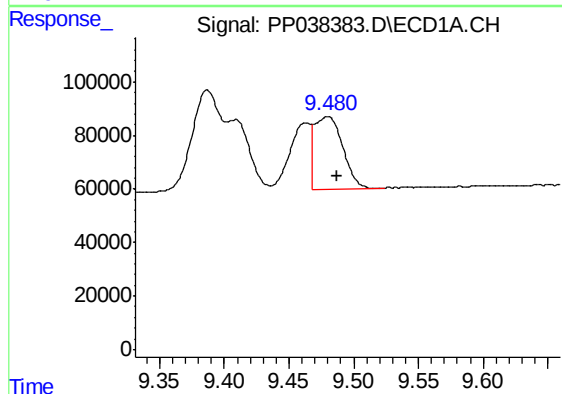
R.T.: 9.387 min
Delta R.T.: -0.006 min
Response: 580878
Conc: 490.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



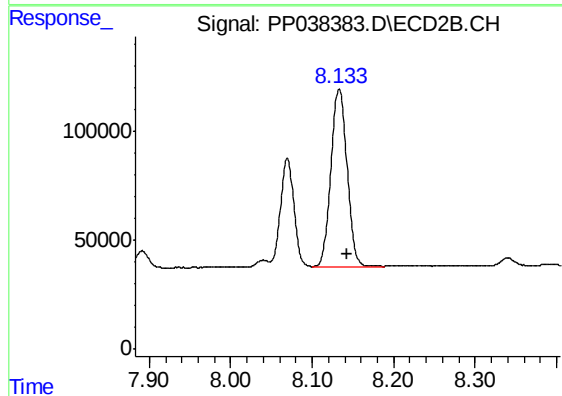
#38 AR-1262-3

R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 578010
Conc: 456.90 ng/ml



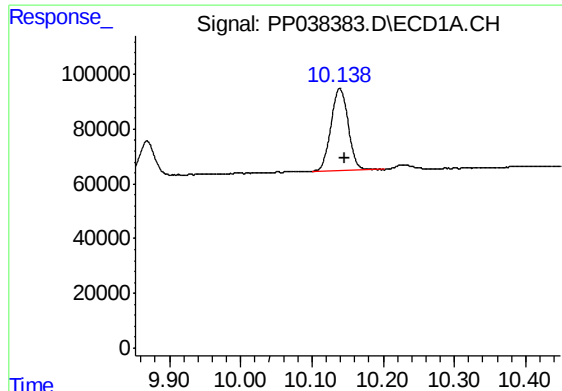
#39 AR-1262-4

R.T.: 9.480 min
Delta R.T.: -0.007 min
Response: 410808
Conc: 536.90 ng/ml



#39 AR-1262-4

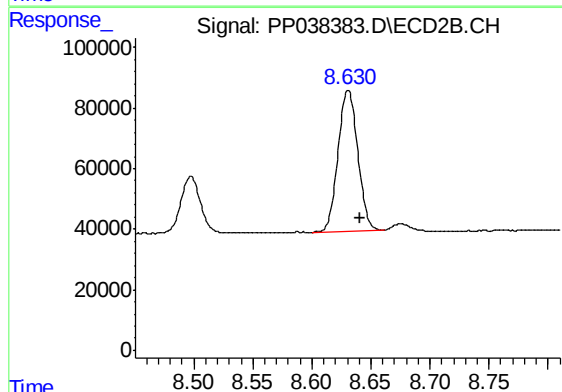
R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 1125157
Conc: 475.17 ng/ml



#40 AR-1262-5

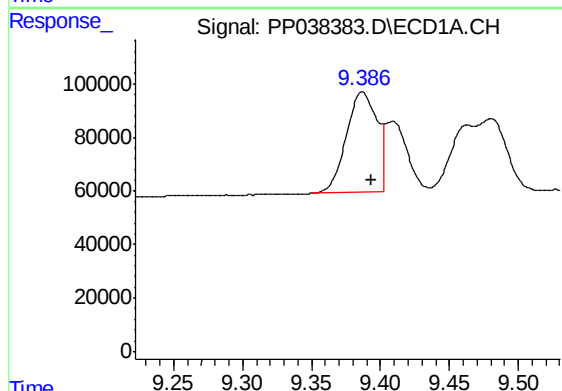
R.T.: 10.139 min
Delta R.T.: -0.008 min
Response: 506872
Conc: 511.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



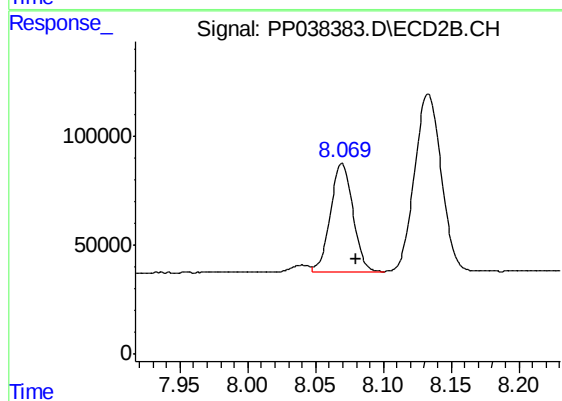
#40 AR-1262-5

R.T.: 8.631 min
Delta R.T.: -0.011 min
Response: 540300
Conc: 481.45 ng/ml



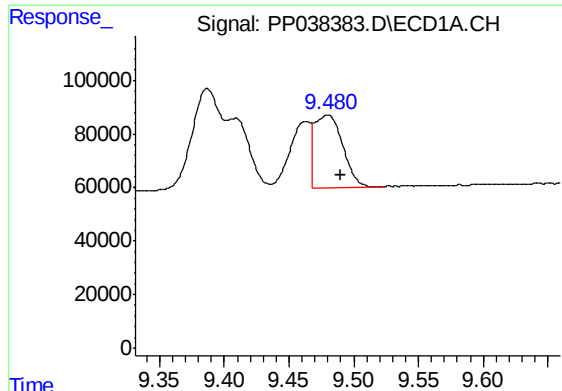
#41 AR-1268-1

R.T.: 9.387 min
Delta R.T.: -0.007 min
Response: 580878
Conc: 177.79 ng/ml



#41 AR-1268-1

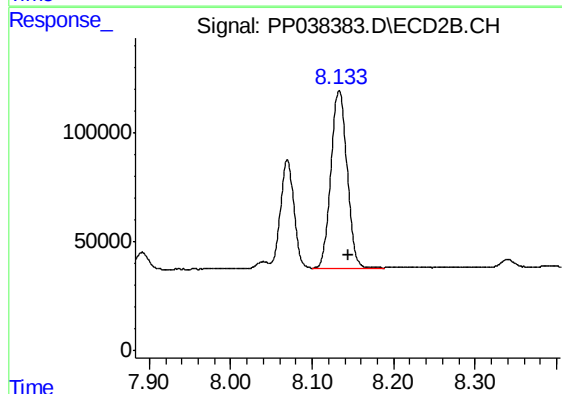
R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 578010
Conc: 159.28 ng/ml



#42 AR-1268-2

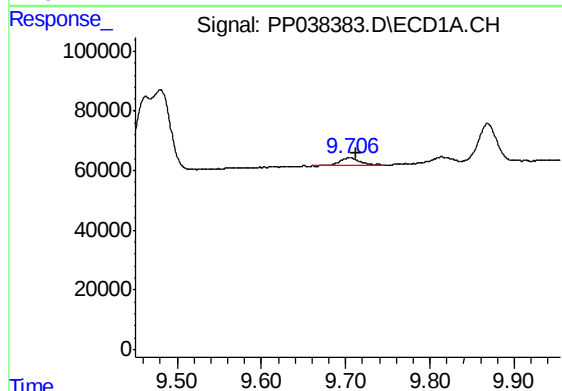
R.T.: 9.480 min
Delta R.T.: -0.010 min
Response: 410808
Conc: 134.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



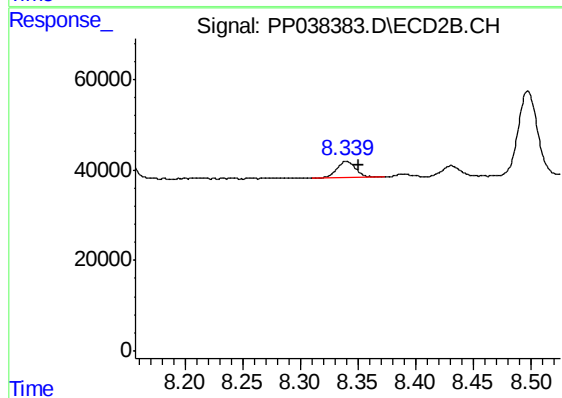
#42 AR-1268-2

R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 1125157
Conc: 329.34 ng/ml



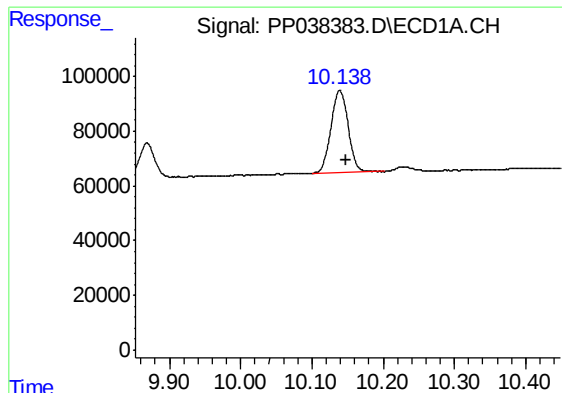
#43 AR-1268-3

R.T.: 9.705 min
Delta R.T.: -0.008 min
Response: 43249
Conc: 17.05 ng/ml



#43 AR-1268-3

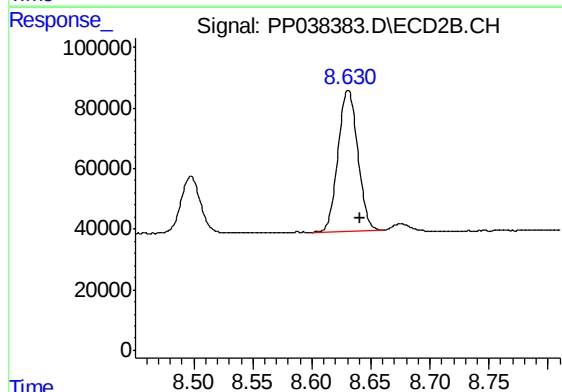
R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 42639
Conc: 14.96 ng/ml



#44 AR-1268-4

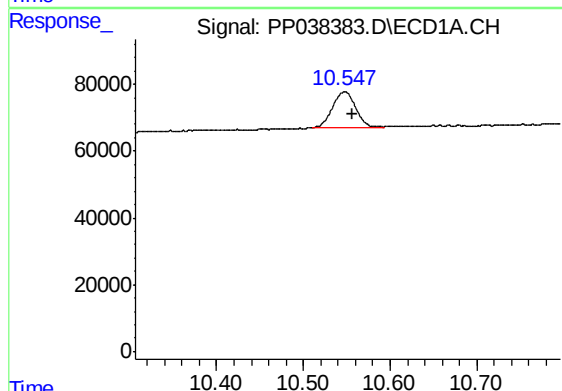
R.T.: 10.139 min
Delta R.T.: -0.009 min
Response: 506872
Conc: 459.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



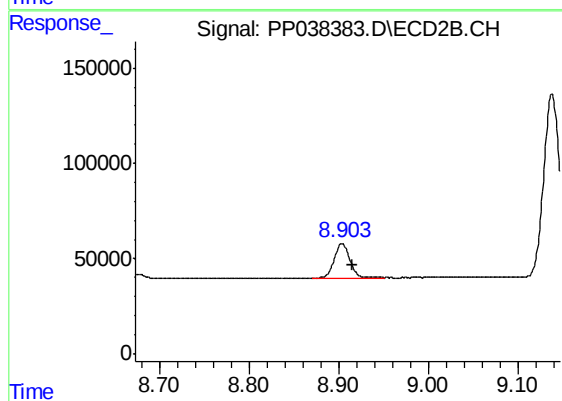
#44 AR-1268-4

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 540300
Conc: 426.92 ng/ml



#45 AR-1268-5

R.T.: 10.548 min
Delta R.T.: -0.009 min
Response: 197096
Conc: 23.48 ng/ml



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 214585
Conc: 22.61 ng/ml