

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038366.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 15:59
 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 01:15:46 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...	4.890	3.876	1982086	1189720	44.600	46.193
2)	SA Decachlor...	10.880	9.139	1199174	1220257	52.714	47.163
Target Compounds							
3)	L1 AR-1016-1	6.208	0.000	21711	0	14.619	N.D. #
4)	L1 AR-1016-2	6.232	0.000	24402	0	11.458	N.D. #
9)	L2 AR-1221-2	5.241	0.000	25737	0	63.688	N.D. #
13)	L3 AR-1232-3	6.232	0.000	24402	0	24.793	N.D. #
16)	L4 AR-1242-1	6.208	0.000	21711	0	19.180	N.D. #
17)	L4 AR-1242-2	6.232	0.000	24402	0	15.166	N.D. #
20)	L4 AR-1242-5	0.000	5.987	0	71262	N.D.	110.286 #
21)	L5 AR-1248-1	6.208	0.000	21711	0	25.552	N.D. #
26)	L6 AR-1254-1	7.117	5.987	82367	71262	63.213	53.266
27)	L6 AR-1254-2	7.346	6.148	113967	81169	60.256	70.822
28)	L6 AR-1254-3	7.729	6.585	58676	317938	29.575	168.409 #
29)	L6 AR-1254-4	8.024	6.805	34490	19288	24.033	16.020 #
30)	L6 AR-1254-5	8.452	7.232	504175	421315	346.930	255.312 #
31)	L7 AR-1260-1	7.895	6.703	480168	459652	334.569	353.034
32)	L7 AR-1260-2	8.161	6.902	557430	551400	323.776	354.387
33)	L7 AR-1260-3	8.527	7.055	695733	546402	582.386	358.953 #
34)	L7 AR-1260-4	8.758	7.536	657014	688115	461.289	562.465
35)	L7 AR-1260-5	9.081	7.786	1235528	1440446	465.347	493.233
36)	L8 AR-1262-1	8.527	7.232	695733	421315	423.529	460.948
37)	L8 AR-1262-2	9.081	7.786	1235528	1440446	434.733	465.464
38)	L8 AR-1262-3	9.388	8.071	572861	573579	483.703	453.393
39)	L8 AR-1262-4	9.480	8.134	680287	1111905	889.099	469.569 #
40)	L8 AR-1262-5	10.142	8.632	503390	527784	507.661	470.295
41)	L9 AR-1268-1	9.388	8.071	572861	573579	175.336	158.061
42)	L9 AR-1268-2	9.480	8.134	680287	1111905	222.403	325.458 #
43)	L9 AR-1268-3	9.705	8.341	43651	39015	17.207	13.693
44)	L9 AR-1268-4	10.142	8.632	503390	527784	456.185	417.029
45)	L9 AR-1268-5	10.549	8.905	197359	209257	23.515	22.049

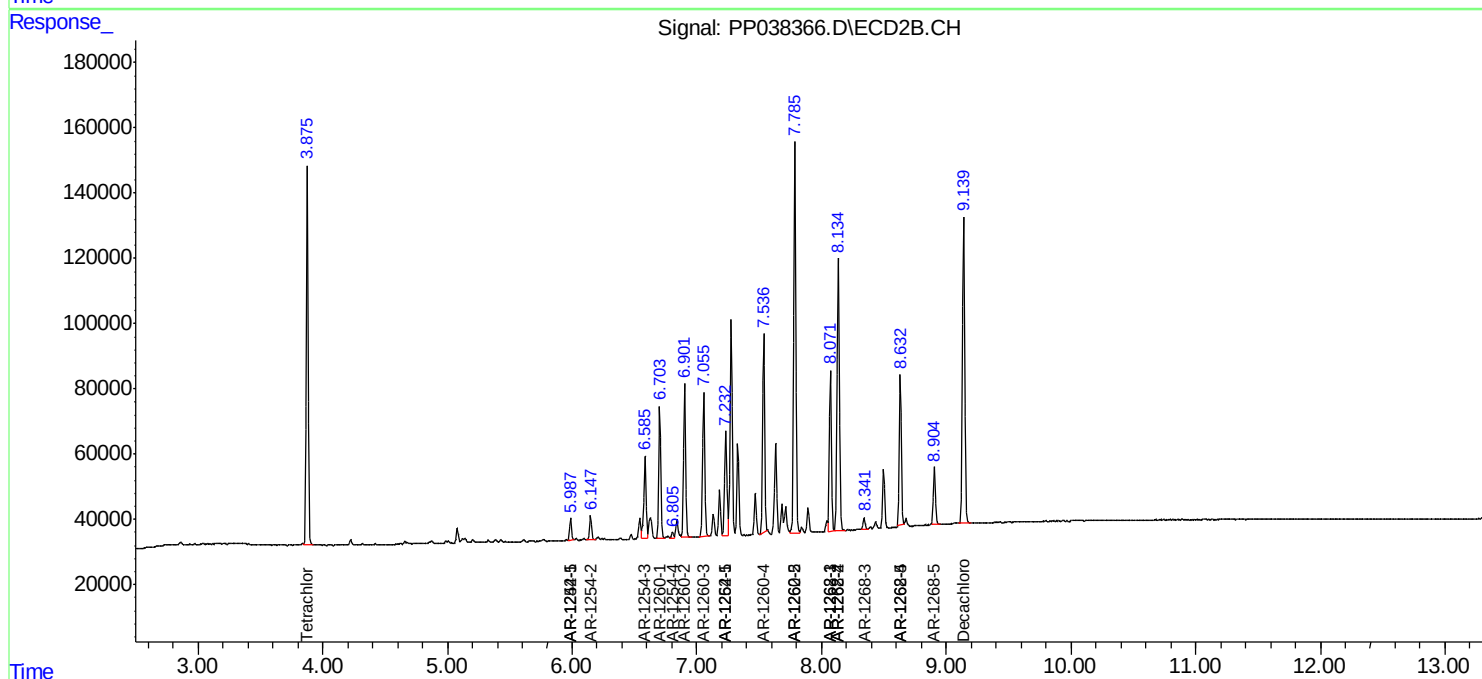
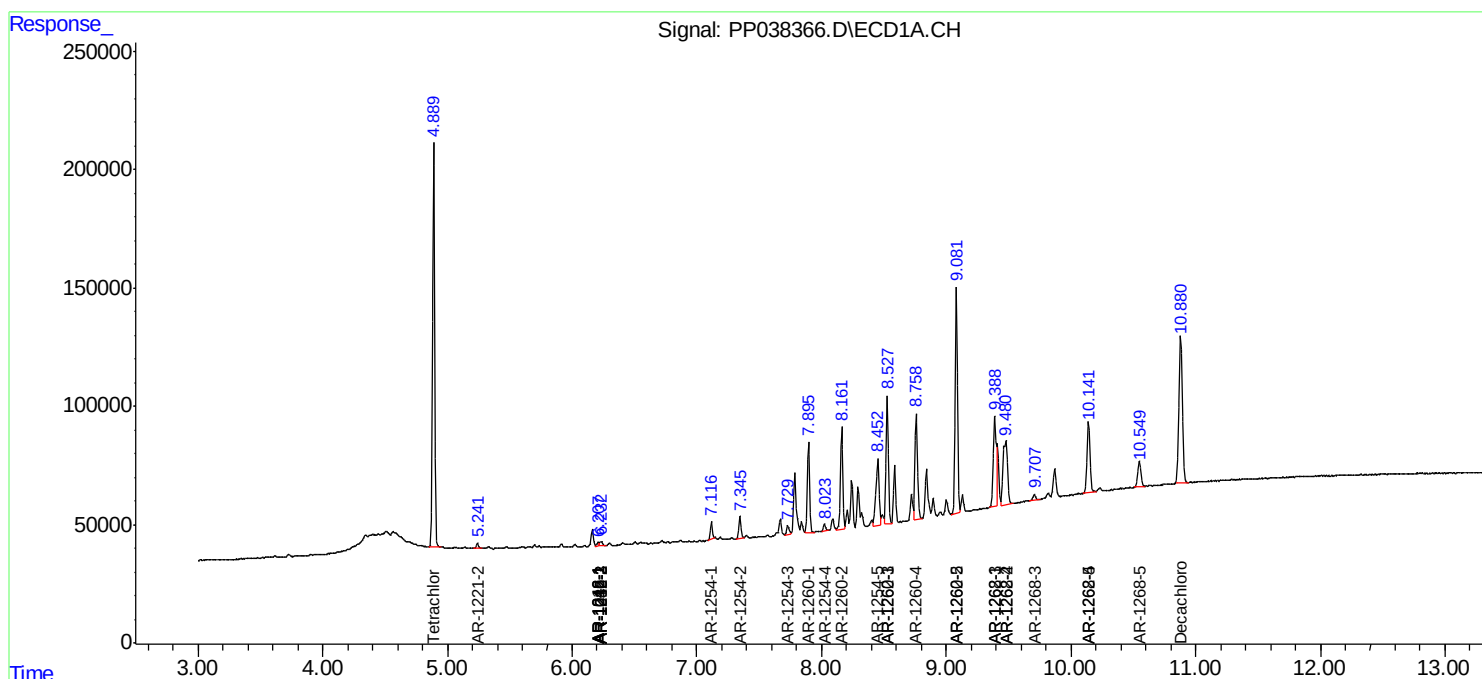
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

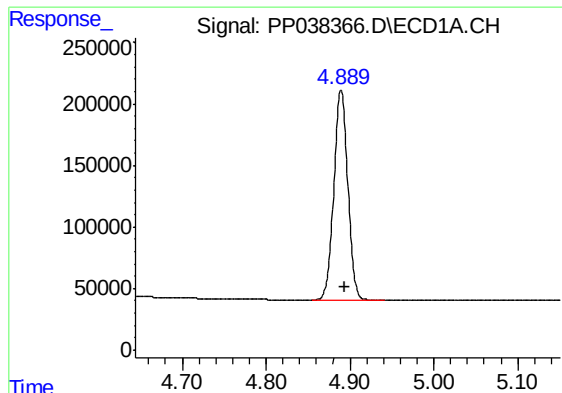
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038366.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 15:59
Operator : AJ\MA
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:15:46 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

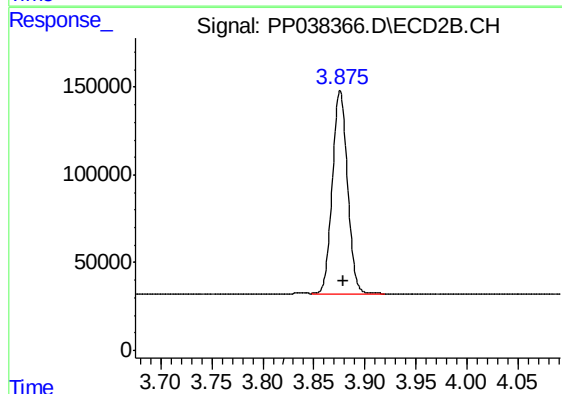




#1 Tetrachloro-m-xylene

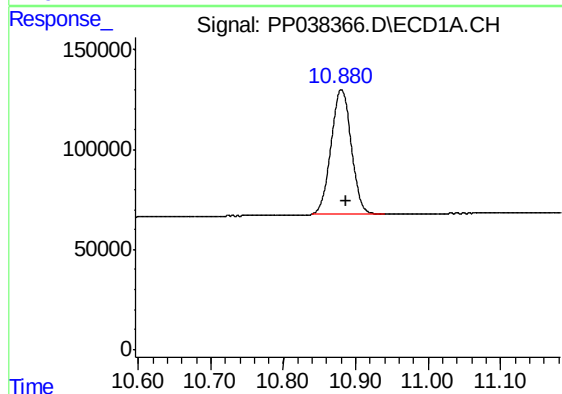
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1982086
Conc: 44.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



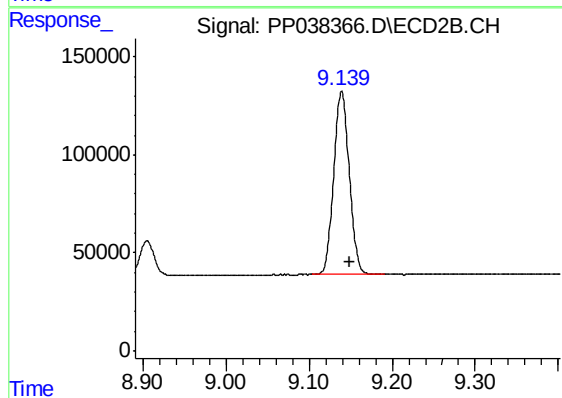
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.003 min
Response: 1189720
Conc: 46.19 ng/ml



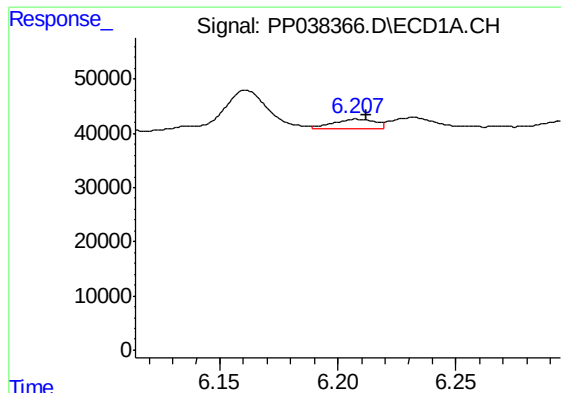
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 1199174
Conc: 52.71 ng/ml



#2 Decachlorobiphenyl

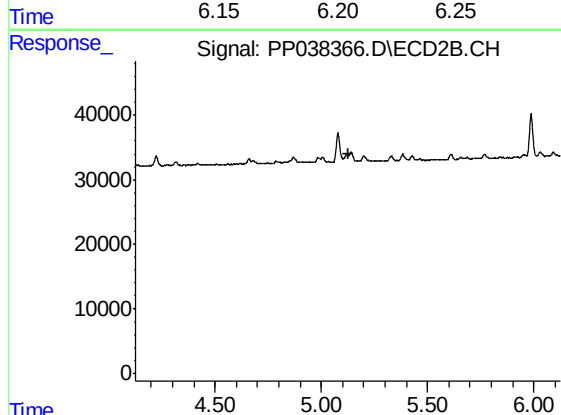
R.T.: 9.139 min
Delta R.T.: -0.010 min
Response: 1220257
Conc: 47.16 ng/ml



#3 AR-1016-1

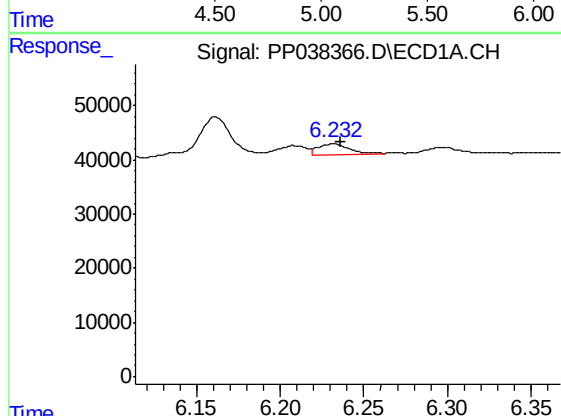
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 21711
Conc: 14.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



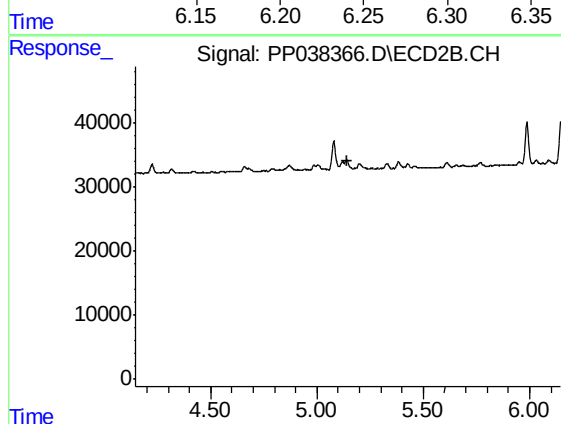
#3 AR-1016-1

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



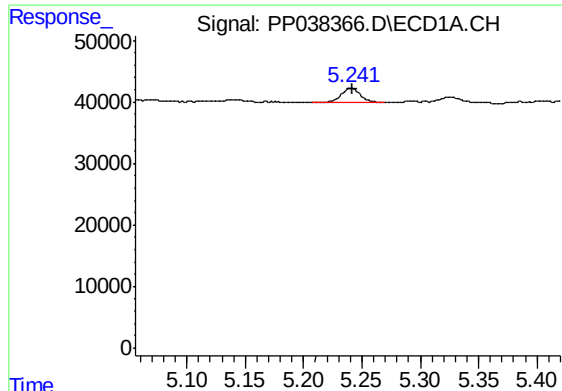
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 24402
Conc: 11.46 ng/ml



#4 AR-1016-2

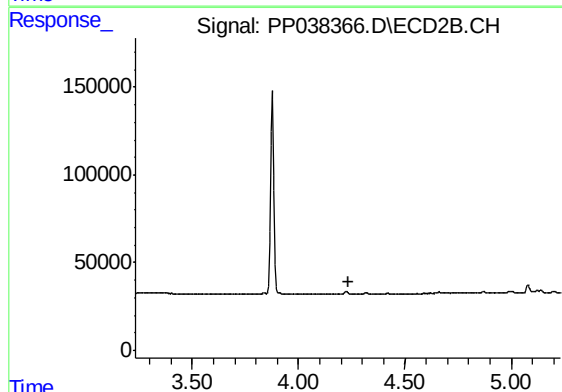
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#9 AR-1221-2

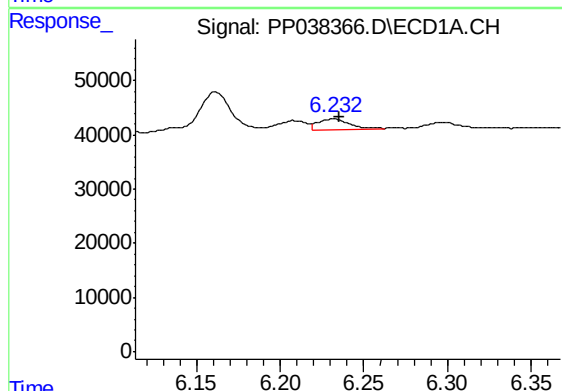
R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 25737
Conc: 63.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



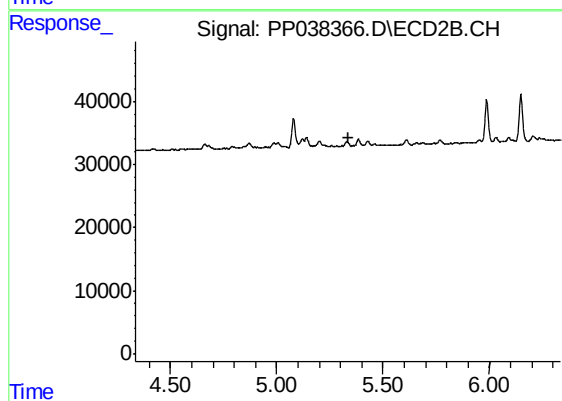
#9 AR-1221-2

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



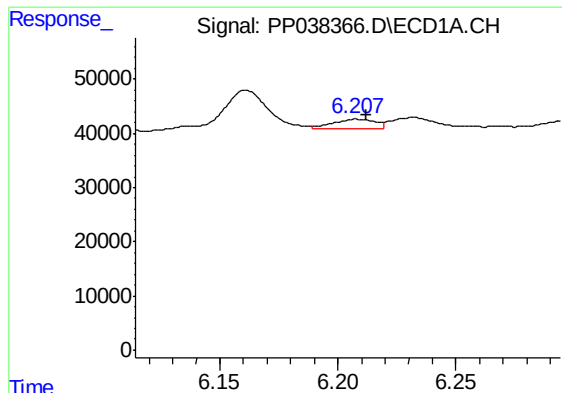
#13 AR-1232-3

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 24402
Conc: 24.79 ng/ml



#13 AR-1232-3

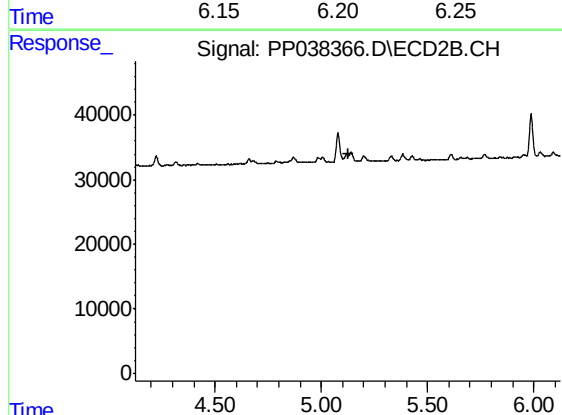
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#16 AR-1242-1

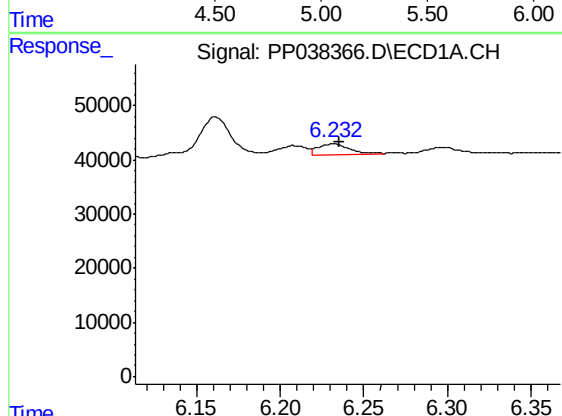
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 21711
Conc: 19.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



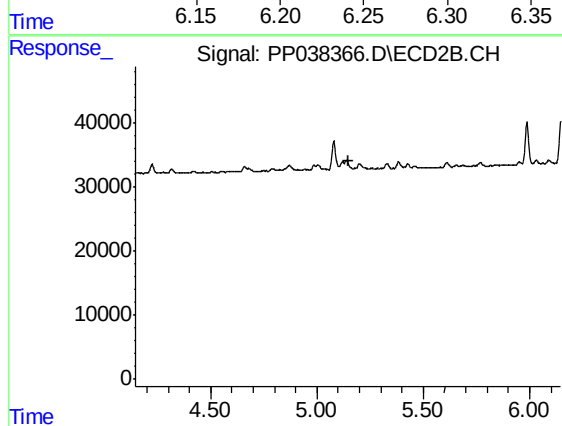
#16 AR-1242-1

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



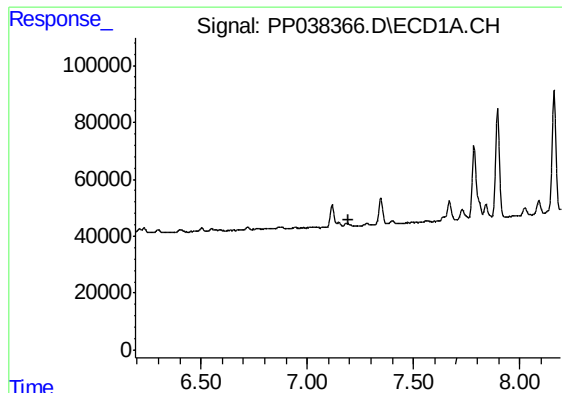
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 24402
Conc: 15.17 ng/ml



#17 AR-1242-2

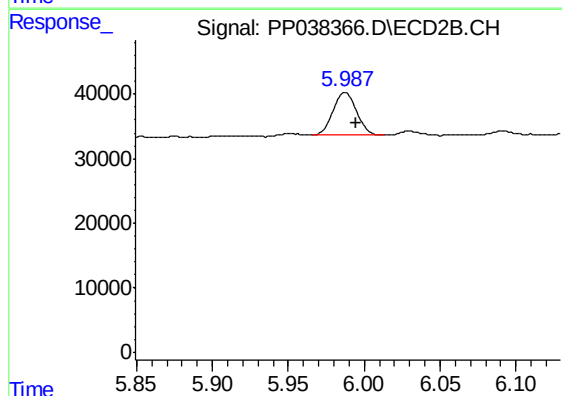
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#20 AR-1242-5

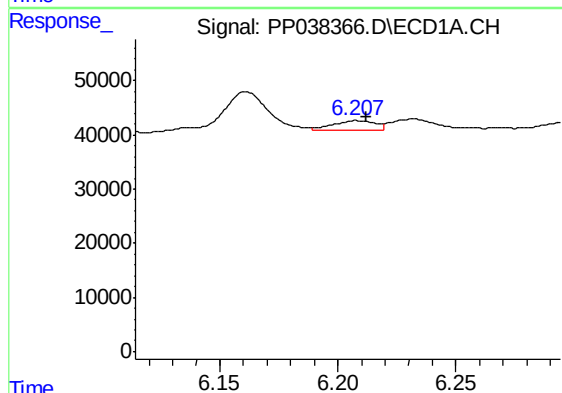
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



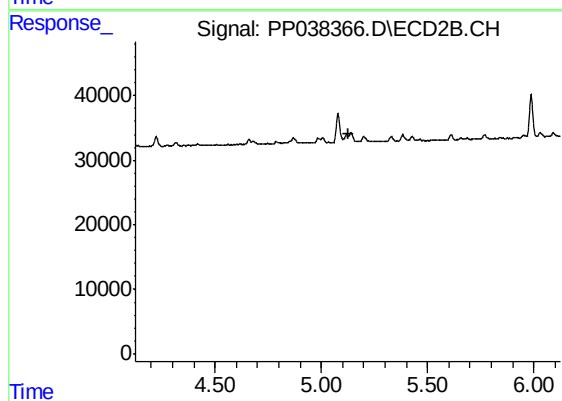
#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 71262
Conc: 110.29 ng/ml



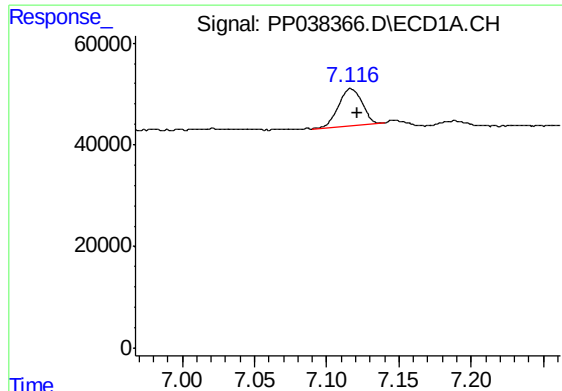
#21 AR-1248-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 21711
Conc: 25.55 ng/ml



#21 AR-1248-1

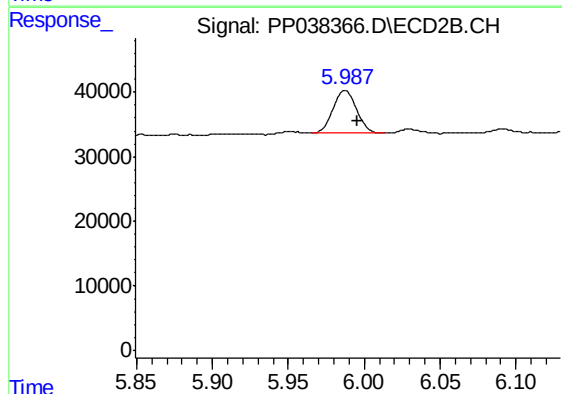
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#26 AR-1254-1

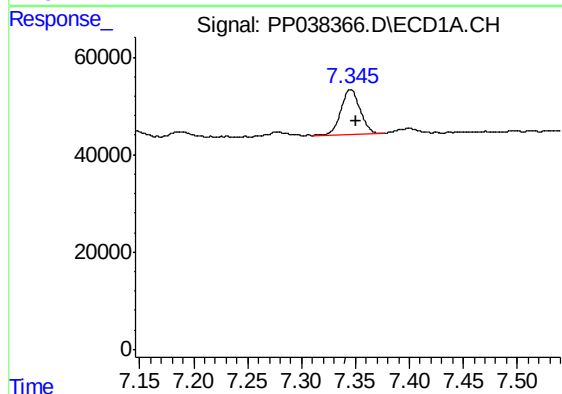
R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 82367
Conc: 63.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



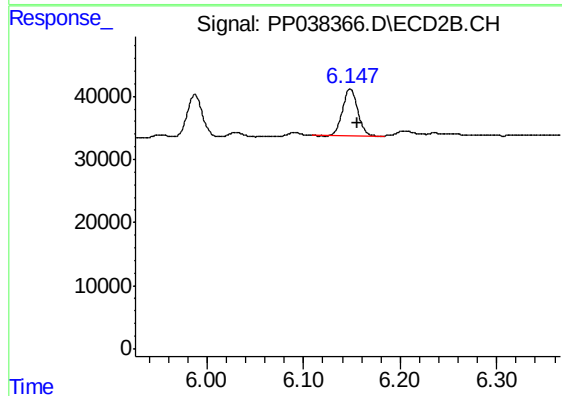
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 71262
Conc: 53.27 ng/ml



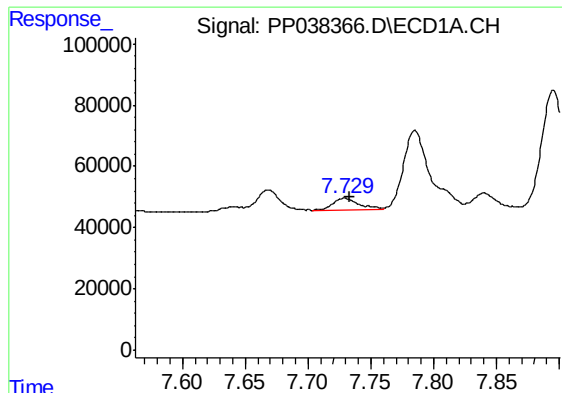
#27 AR-1254-2

R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 113967
Conc: 60.26 ng/ml



#27 AR-1254-2

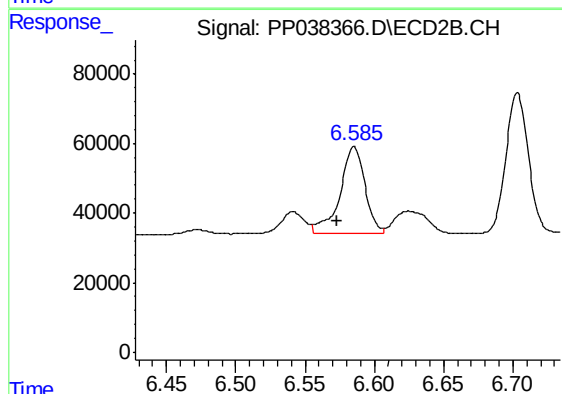
R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 81169
Conc: 70.82 ng/ml



#28 AR-1254-3

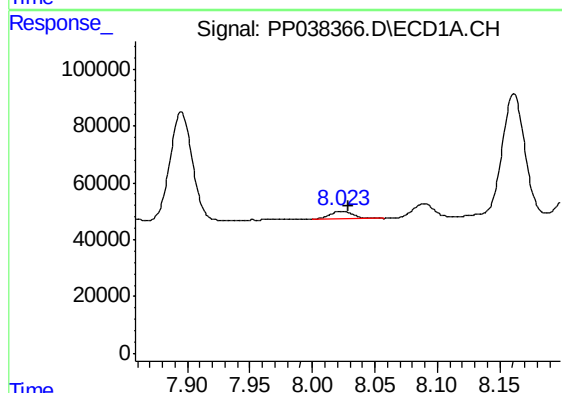
R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 58676
Conc: 29.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



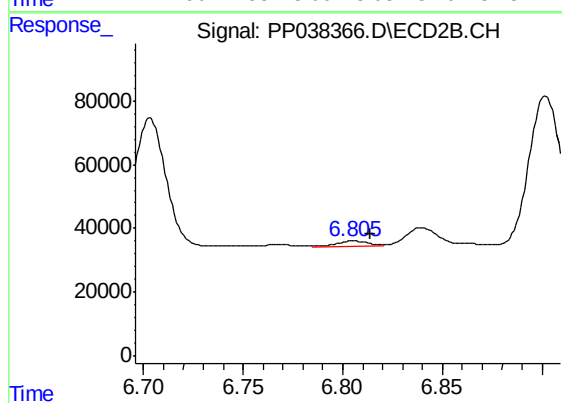
#28 AR-1254-3

R.T.: 6.585 min
Delta R.T.: 0.012 min
Response: 317938
Conc: 168.41 ng/ml



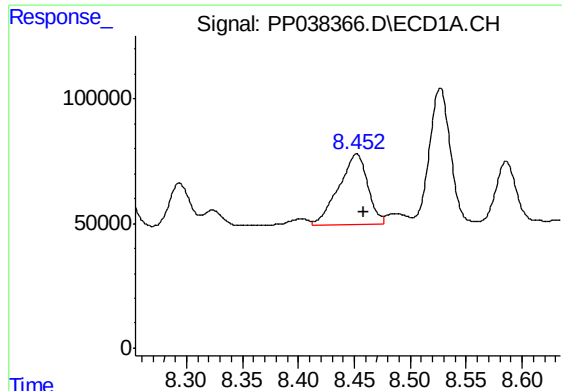
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 34490
Conc: 24.03 ng/ml



#29 AR-1254-4

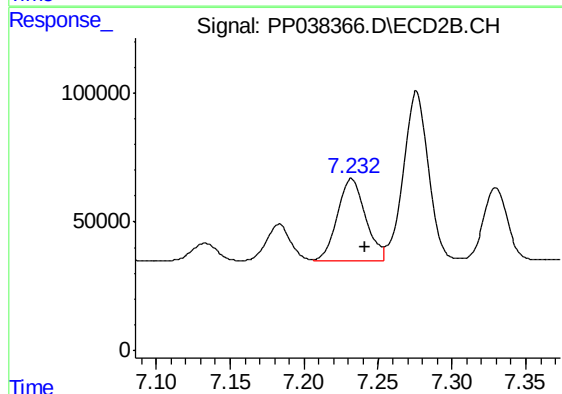
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 19288
Conc: 16.02 ng/ml



#30 AR-1254-5

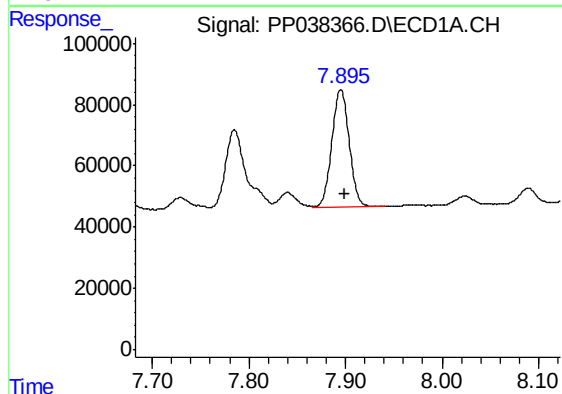
R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 504175
Conc: 346.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



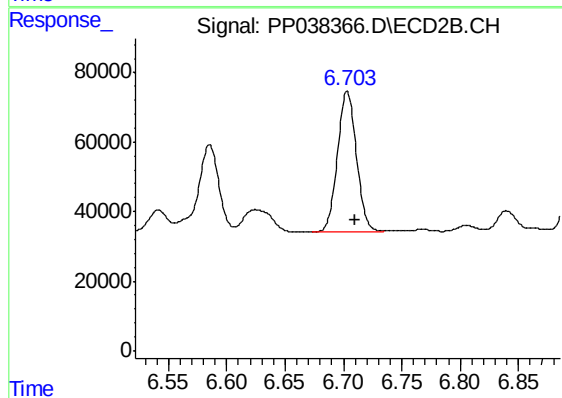
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.010 min
Response: 421315
Conc: 255.31 ng/ml



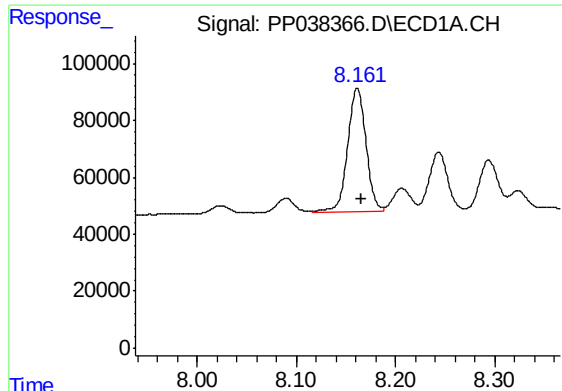
#31 AR-1260-1

R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 480168
Conc: 334.57 ng/ml



#31 AR-1260-1

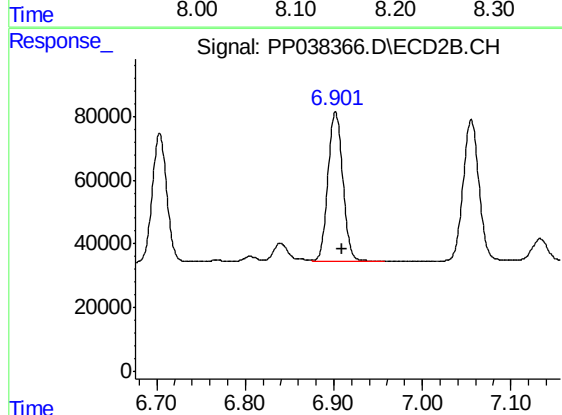
R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 459652
Conc: 353.03 ng/ml



#32 AR-1260-2

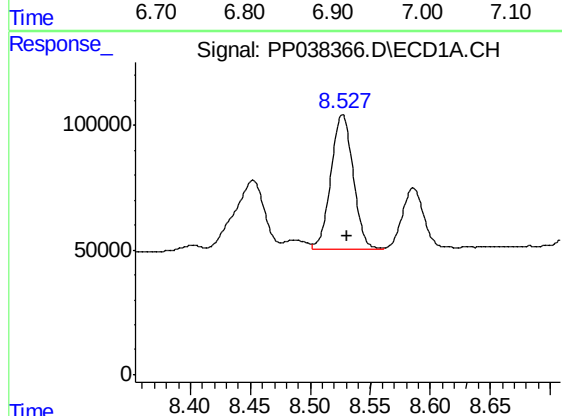
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 557430
Conc: 323.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



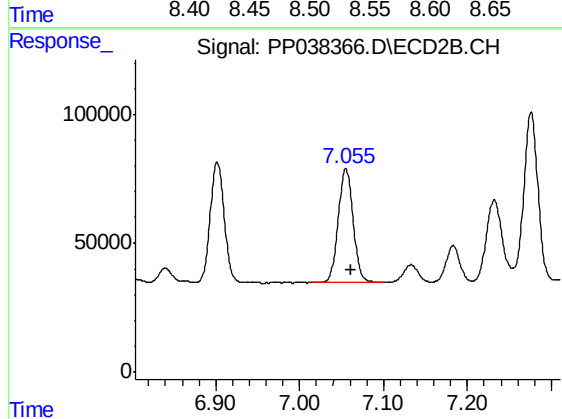
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 551400
Conc: 354.39 ng/ml



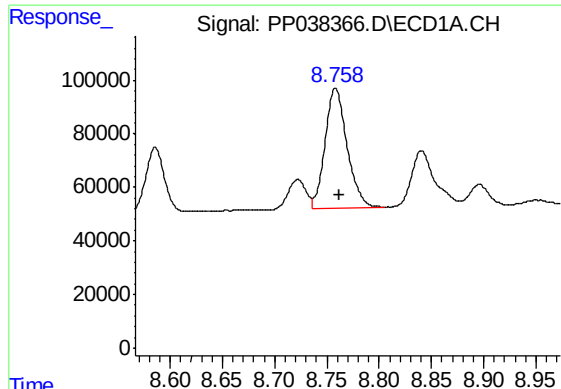
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 695733
Conc: 582.39 ng/ml



#33 AR-1260-3

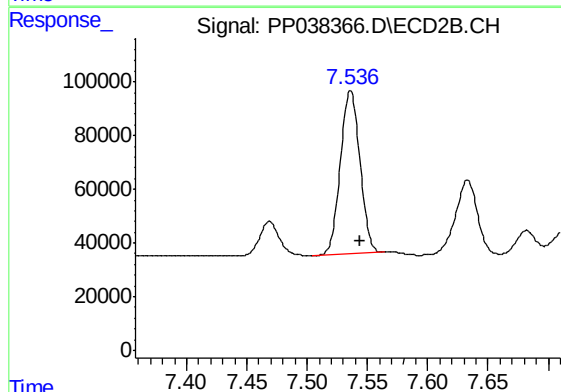
R.T.: 7.055 min
Delta R.T.: -0.007 min
Response: 546402
Conc: 358.95 ng/ml



#34 AR-1260-4

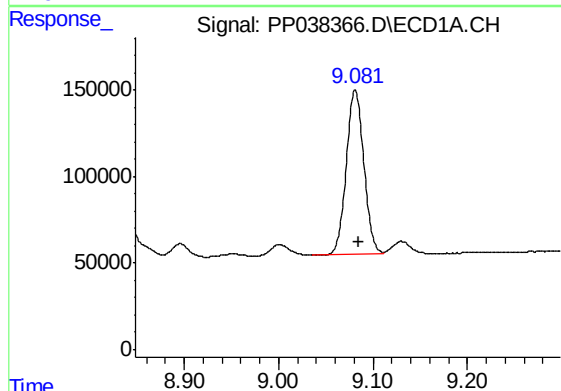
R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 657014
Conc: 461.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



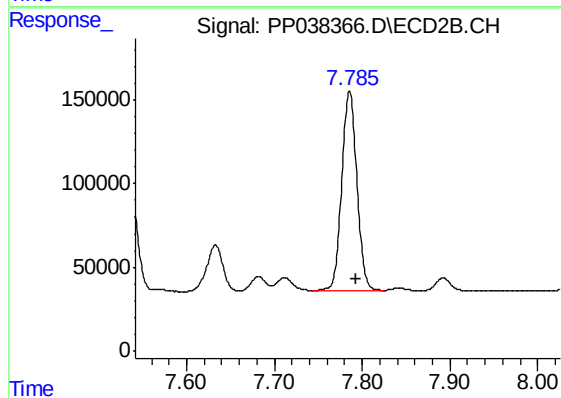
#34 AR-1260-4

R.T.: 7.536 min
Delta R.T.: -0.008 min
Response: 688115
Conc: 562.47 ng/ml



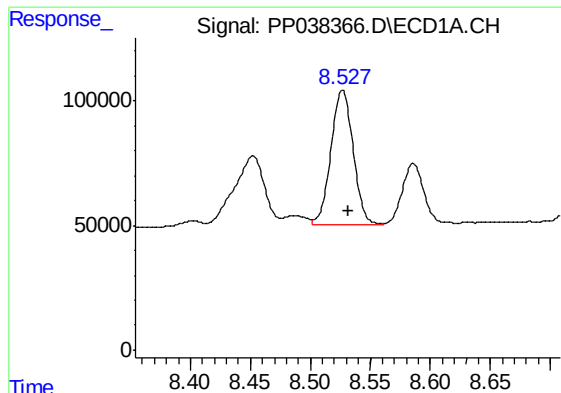
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 1235528
Conc: 465.35 ng/ml



#35 AR-1260-5

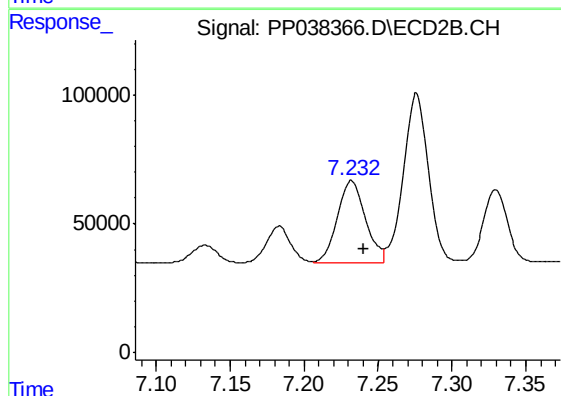
R.T.: 7.786 min
Delta R.T.: -0.007 min
Response: 1440446
Conc: 493.23 ng/ml



#36 AR-1262-1

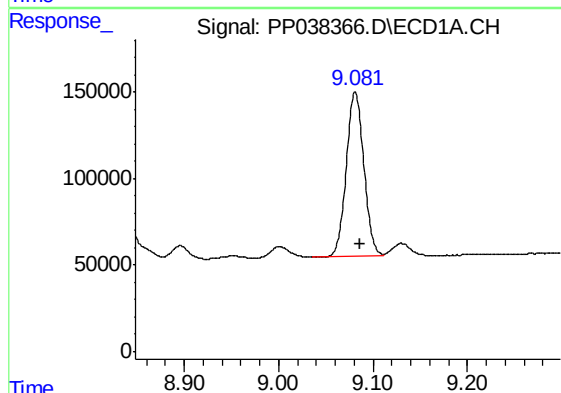
R.T.: 8.527 min
Delta R.T.: -0.005 min
Response: 695733
Conc: 423.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



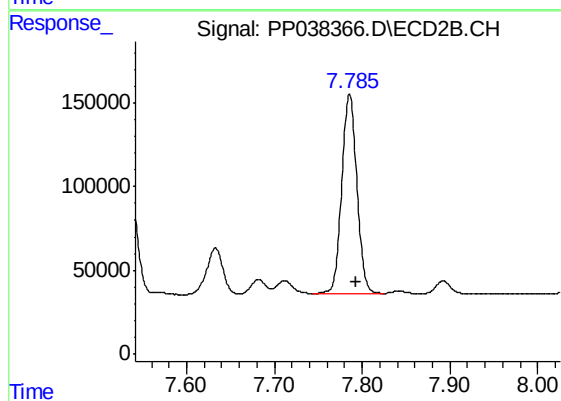
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 421315
Conc: 460.95 ng/ml



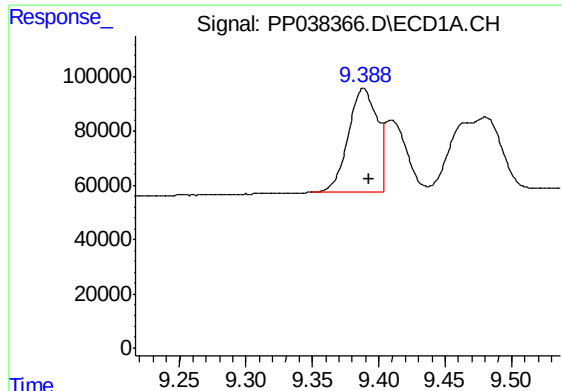
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 1235528
Conc: 434.73 ng/ml



#37 AR-1262-2

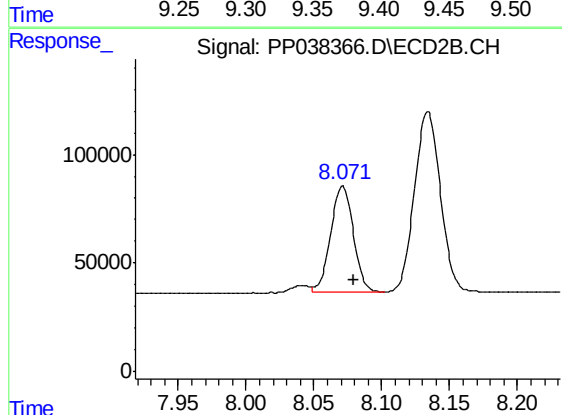
R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 1440446
Conc: 465.46 ng/ml



#38 AR-1262-3

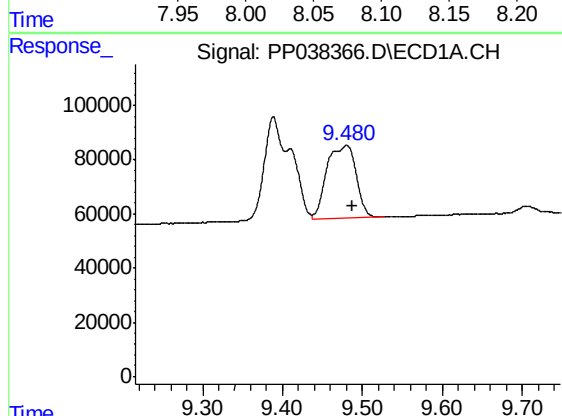
R.T.: 9.388 min
Delta R.T.: -0.005 min
Response: 572861
Conc: 483.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



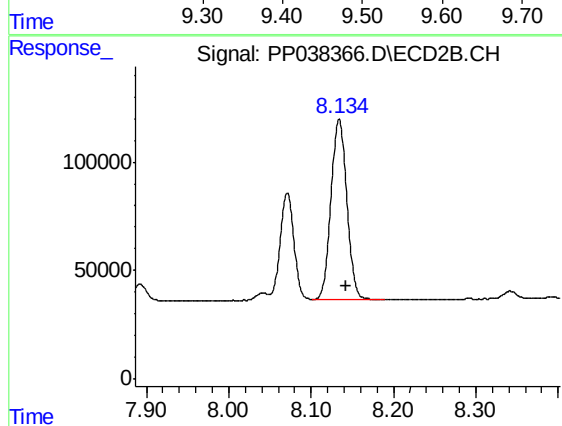
#38 AR-1262-3

R.T.: 8.071 min
Delta R.T.: -0.008 min
Response: 573579
Conc: 453.39 ng/ml



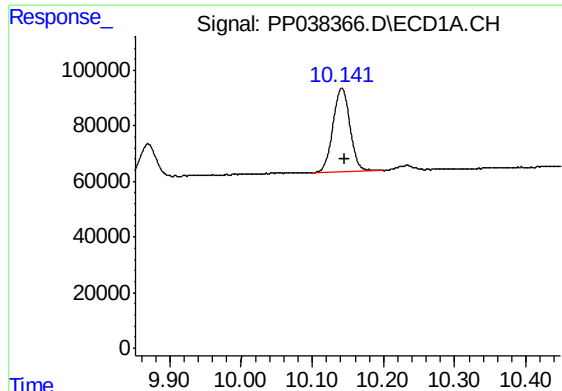
#39 AR-1262-4

R.T.: 9.480 min
Delta R.T.: -0.007 min
Response: 680287
Conc: 889.10 ng/ml



#39 AR-1262-4

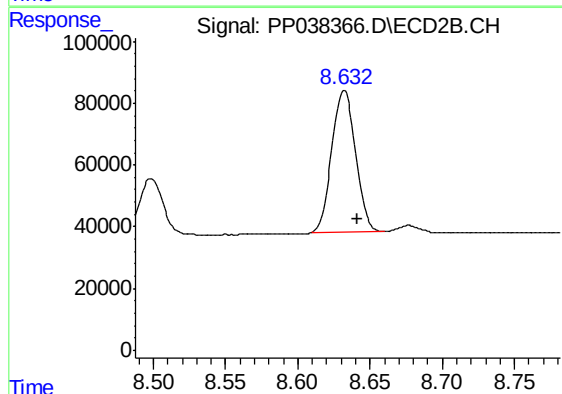
R.T.: 8.134 min
Delta R.T.: -0.009 min
Response: 1111905
Conc: 469.57 ng/ml



#40 AR-1262-5

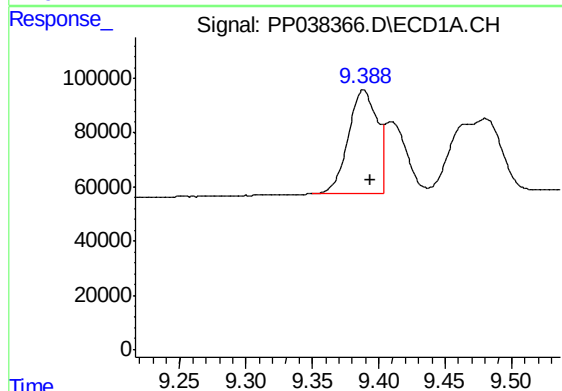
R.T.: 10.142 min
Delta R.T.: -0.005 min
Response: 503390
Conc: 507.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



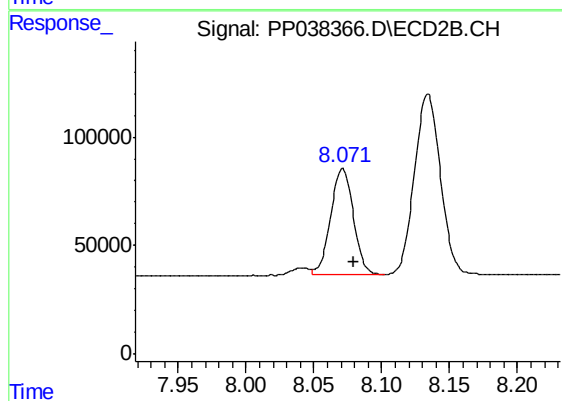
#40 AR-1262-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 527784
Conc: 470.30 ng/ml



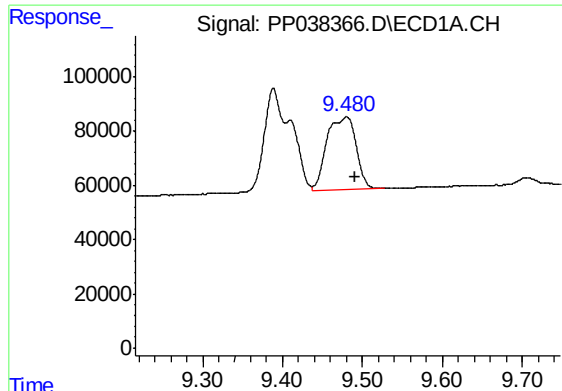
#41 AR-1268-1

R.T.: 9.388 min
Delta R.T.: -0.005 min
Response: 572861
Conc: 175.34 ng/ml



#41 AR-1268-1

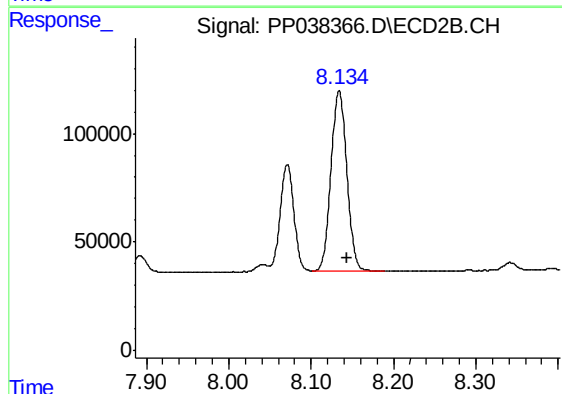
R.T.: 8.071 min
Delta R.T.: -0.008 min
Response: 573579
Conc: 158.06 ng/ml



#42 AR-1268-2

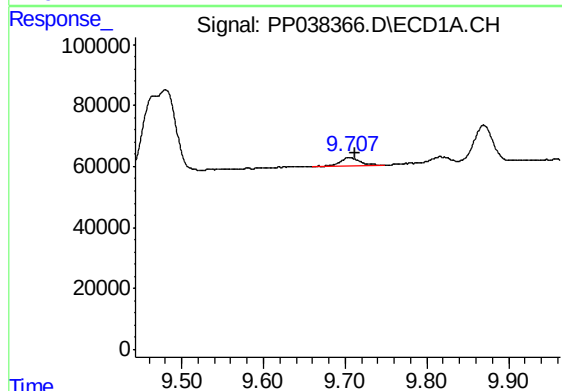
R.T.: 9.480 min
Delta R.T.: -0.010 min
Response: 680287
Conc: 222.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



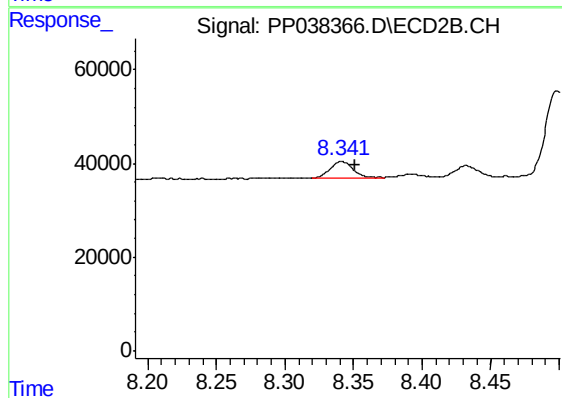
#42 AR-1268-2

R.T.: 8.134 min
Delta R.T.: -0.010 min
Response: 1111905
Conc: 325.46 ng/ml



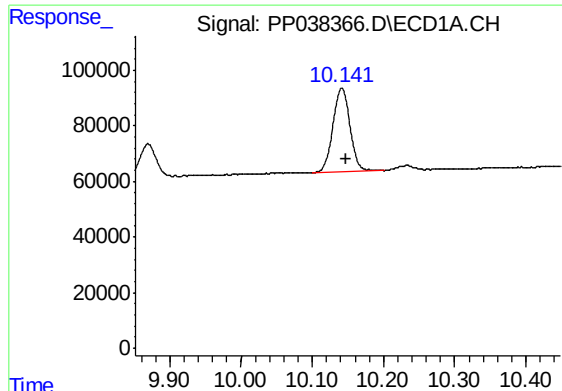
#43 AR-1268-3

R.T.: 9.705 min
Delta R.T.: -0.008 min
Response: 43651
Conc: 17.21 ng/ml



#43 AR-1268-3

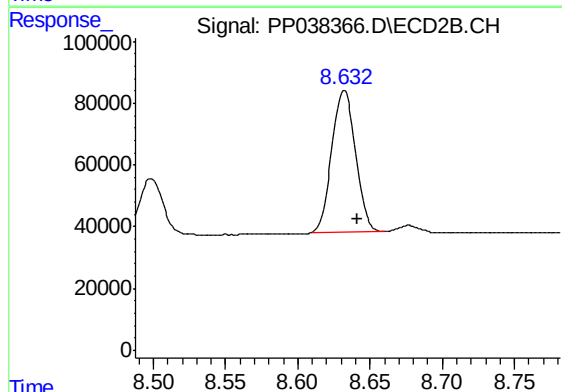
R.T.: 8.341 min
Delta R.T.: -0.009 min
Response: 39015
Conc: 13.69 ng/ml



#44 AR-1268-4

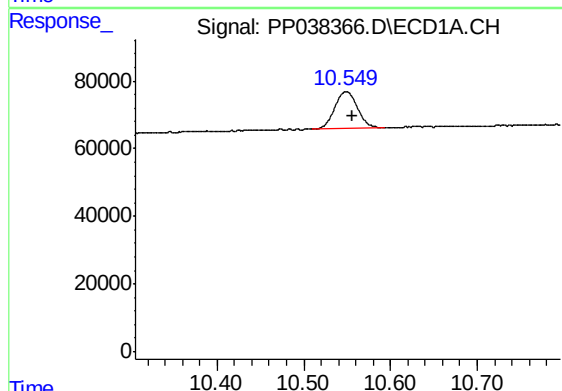
R.T.: 10.142 min
Delta R.T.: -0.007 min
Response: 503390
Conc: 456.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



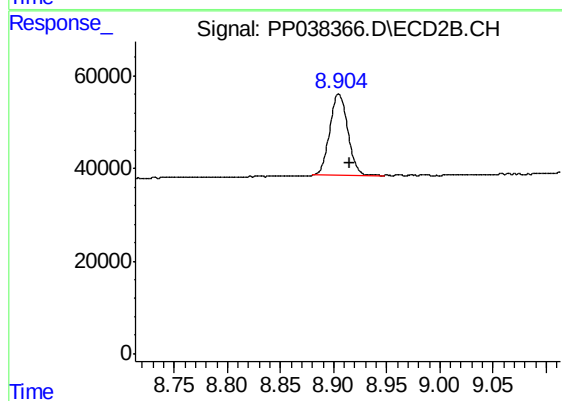
#44 AR-1268-4

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 527784
Conc: 417.03 ng/ml



#45 AR-1268-5

R.T.: 10.549 min
Delta R.T.: -0.008 min
Response: 197359
Conc: 23.52 ng/ml



#45 AR-1268-5

R.T.: 8.905 min
Delta R.T.: -0.010 min
Response: 209257
Conc: 22.05 ng/ml