

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 19:51
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:36:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.882	3.868	1977269	1280520	48.993	53.435
2)	SA Decachlor...	10.869	9.127	2290478	2163839	93.095	88.843
Target Compounds							
9)	L2 AR-1221-2	5.234	4.215	26065	15885	73.576	74.252
20)	L4 AR-1242-5	7.180	0.000	11083	0	15.501	N.D. #
24)	L5 AR-1248-4	7.142	0.000	17959	0	14.543	N.D. #
25)	L5 AR-1248-5	7.180	0.000	11083	0	9.064	N.D. #
26)	L6 AR-1254-1	7.114	0.000	18962	0	16.618	N.D. #
27)	L6 AR-1254-2	7.345	0.000	6875	0	3.981	N.D. #
28)	L6 AR-1254-3	7.744f	0.000	19384	0	10.798	N.D. #
29)	L6 AR-1254-4	8.021	0.000	2629	0	2.038	N.D. #
30)	L6 AR-1254-5	8.428f	0.000	1499	0	1.212	N.D. #
32)	L7 AR-1260-2	8.141f	0.000	5126	0	3.494	N.D. #
33)	L7 AR-1260-3	8.520	7.047	265195	40310	276.390	28.029 #
34)	L7 AR-1260-4	8.766	7.523	350112	405856	307.888	361.385
35)	L7 AR-1260-5	9.074	7.775	155929	170066	69.488	62.785
36)	L8 AR-1262-1	8.520	0.000	265195	0	178.397	N.D. #
37)	L8 AR-1262-2	9.074	7.775	155929	170066	58.567	55.045
38)	L8 AR-1262-3	9.381	8.060	1568307	1760177	1316.265	1400.983
39)	L8 AR-1262-4	9.476	8.126	1517194	1661562	1883.219	703.045 #
40)	L8 AR-1262-5	10.134	8.622	601045	613269	563.873	539.373
41)	L9 AR-1268-1	9.381	8.060	1568307	1760177	488.938	482.029
42)	L9 AR-1268-2	9.476	8.126	1517194	1661562	492.455	481.644
43)	L9 AR-1268-3	9.698	8.330	1320595	1411776	496.735	484.927
44)	L9 AR-1268-4	10.134	8.622	601045	613269	493.366	484.906
45)	L9 AR-1268-5	10.540	8.894	4730070	4643347	496.464	477.782

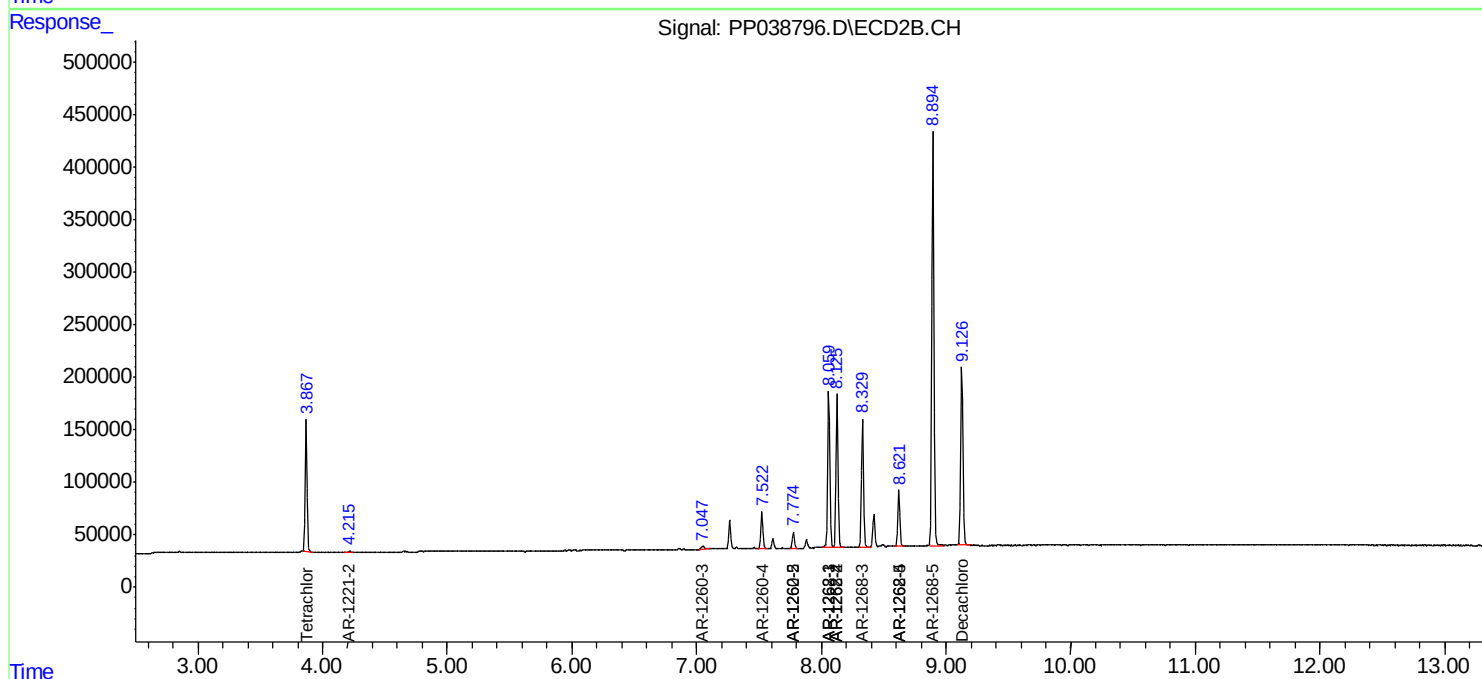
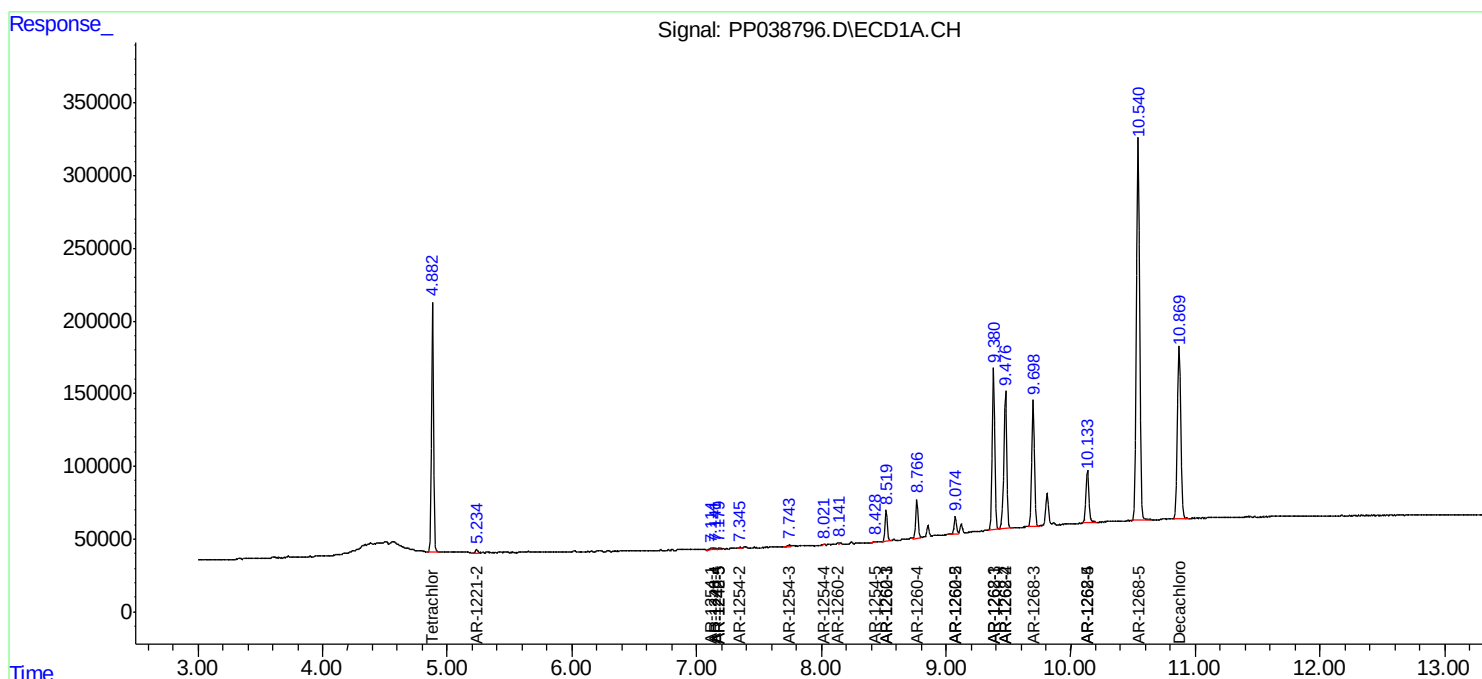
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

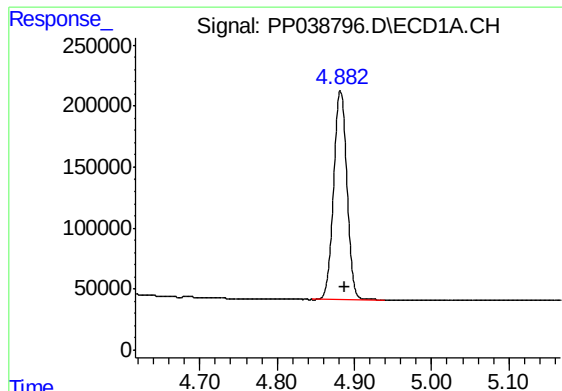
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 19:51
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 07:36:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

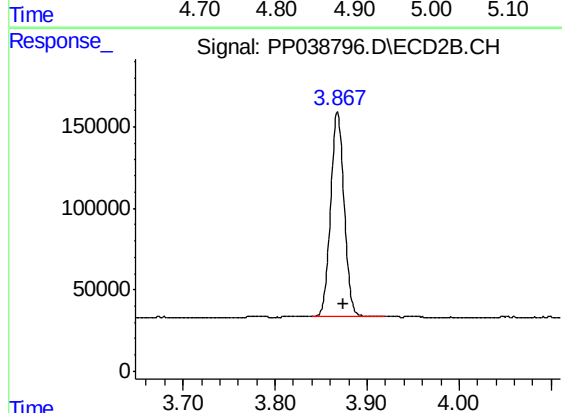




#1 Tetrachloro-m-xylene

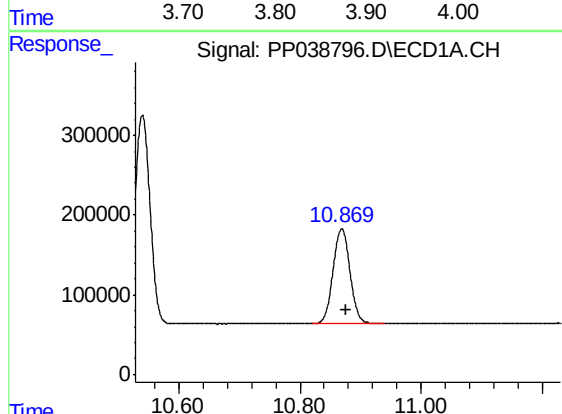
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 1977269
Conc: 48.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



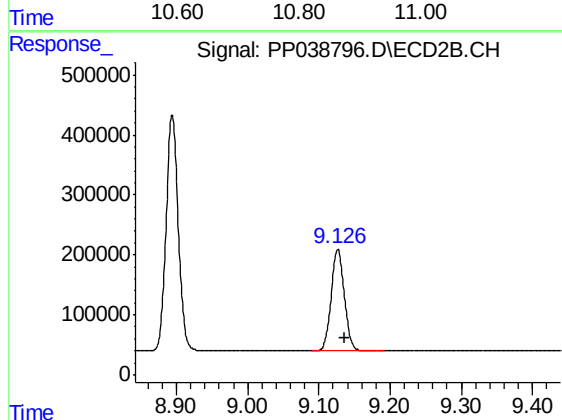
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 1280520
Conc: 53.43 ng/ml



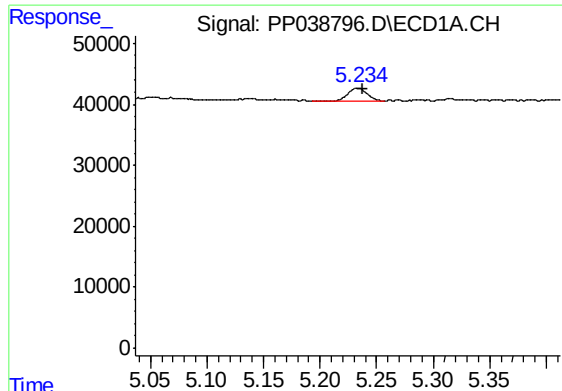
#2 Decachlorobiphenyl

R.T.: 10.869 min
Delta R.T.: -0.008 min
Response: 2290478
Conc: 93.09 ng/ml



#2 Decachlorobiphenyl

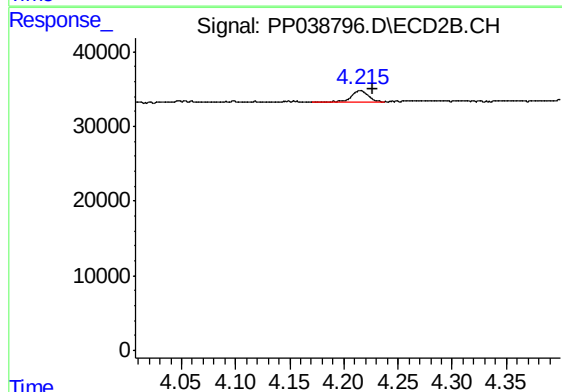
R.T.: 9.127 min
Delta R.T.: -0.009 min
Response: 2163839
Conc: 88.84 ng/ml



#9 AR-1221-2

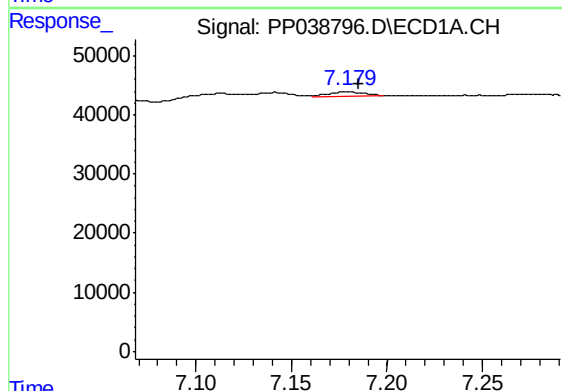
R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 26065
Conc: 73.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



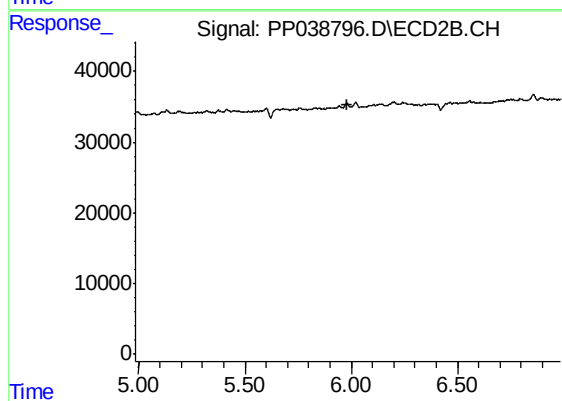
#9 AR-1221-2

R.T.: 4.215 min
Delta R.T.: -0.012 min
Response: 15885
Conc: 74.25 ng/ml



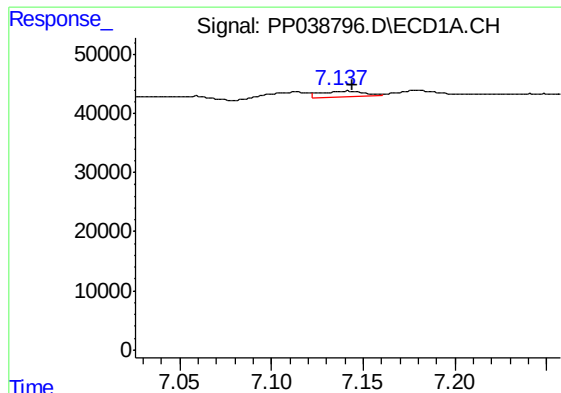
#20 AR-1242-5

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 11083
Conc: 15.50 ng/ml



#20 AR-1242-5

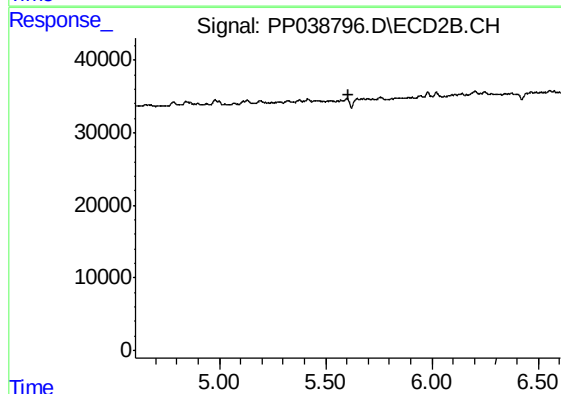
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#24 AR-1248-4

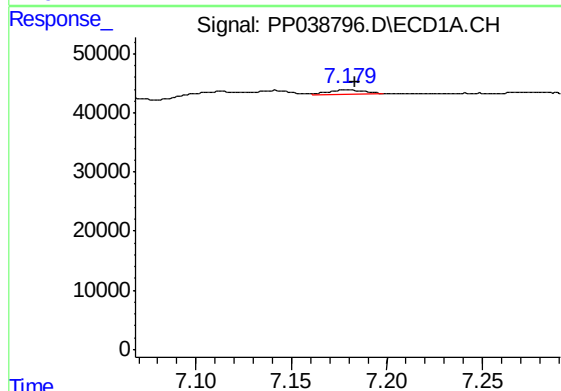
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 17959
Conc: 14.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



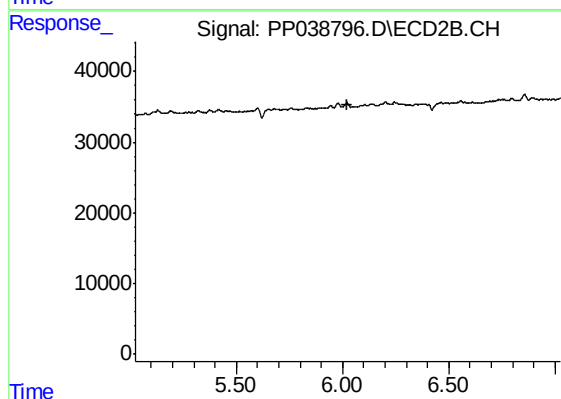
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



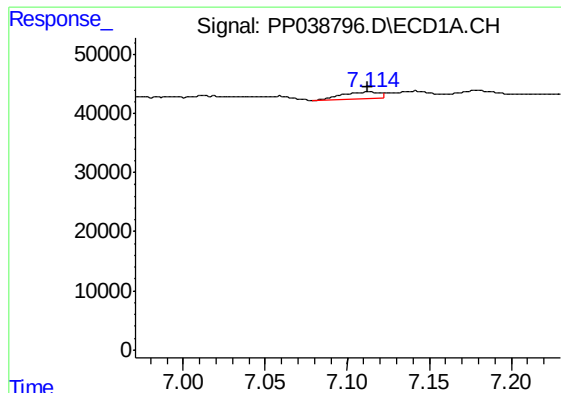
#25 AR-1248-5

R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 11083
Conc: 9.06 ng/ml



#25 AR-1248-5

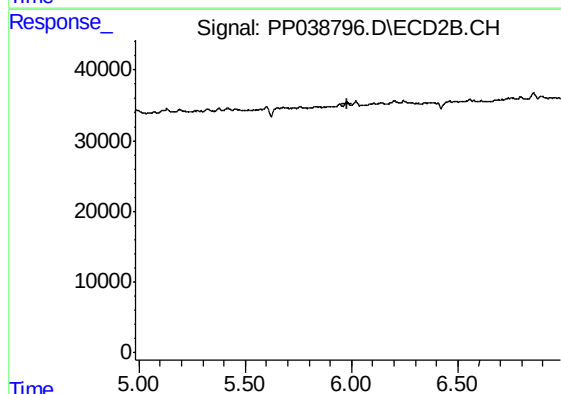
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

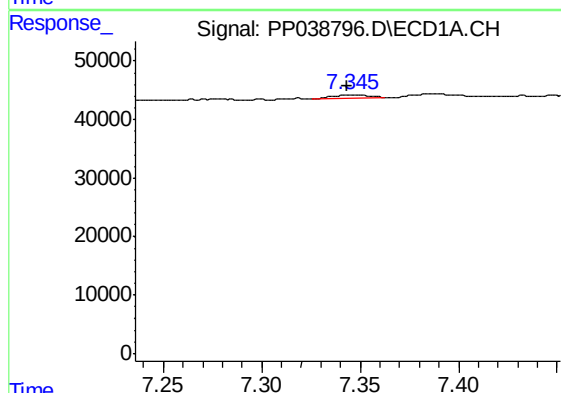
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 18962
Conc: 16.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



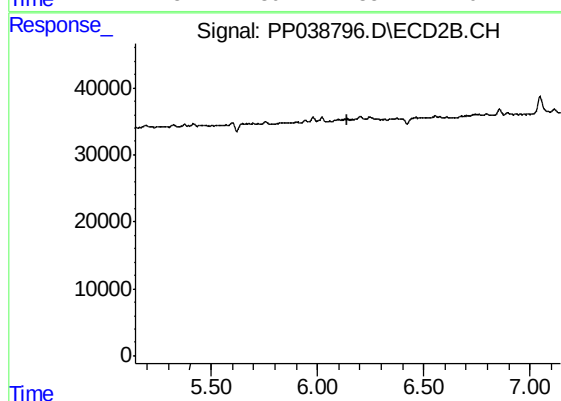
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



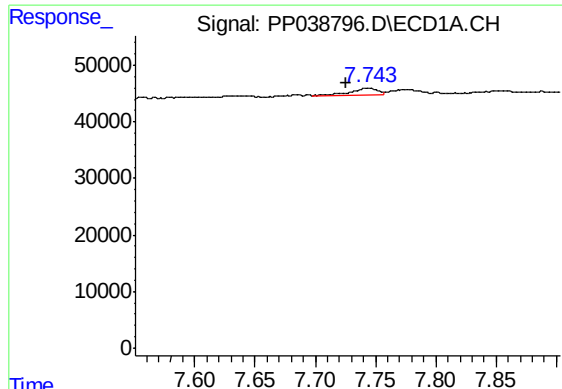
#27 AR-1254-2

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 6875
Conc: 3.98 ng/ml



#27 AR-1254-2

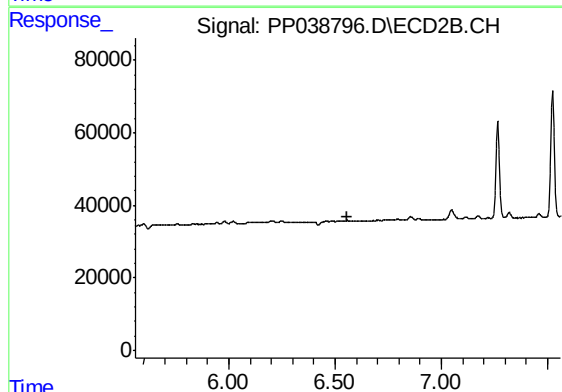
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

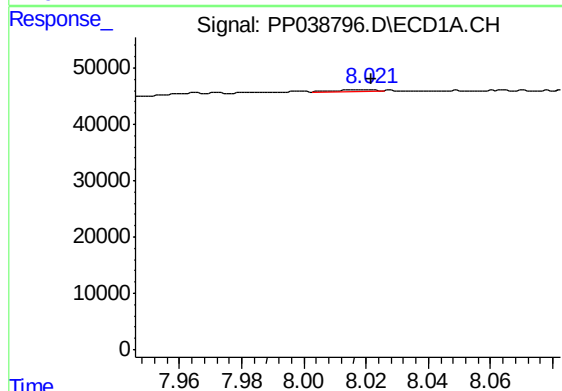
R.T.: 7.744 min
Delta R.T.: 0.019 min
Response: 19384
Conc: 10.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



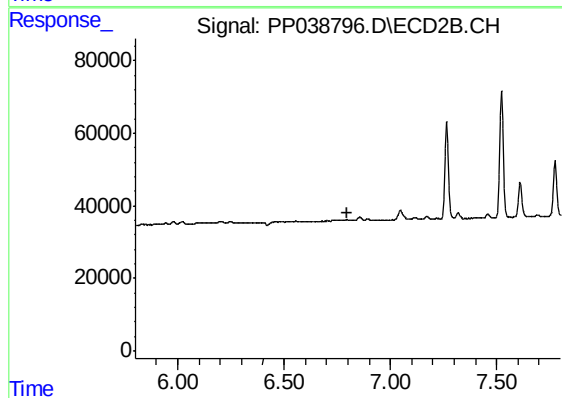
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



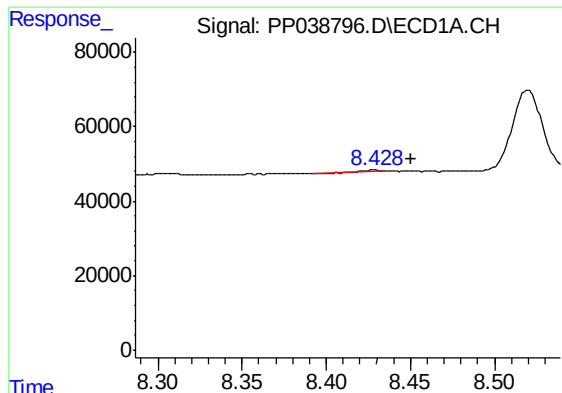
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 2629
Conc: 2.04 ng/ml



#29 AR-1254-4

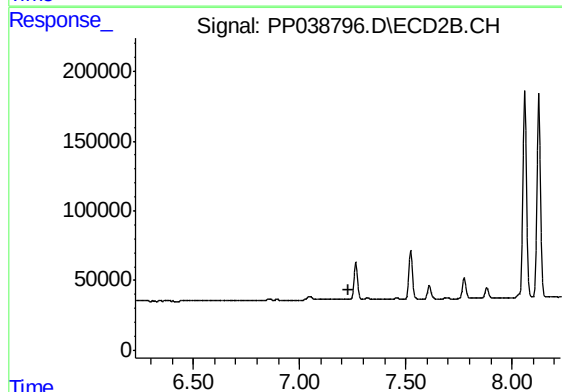
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

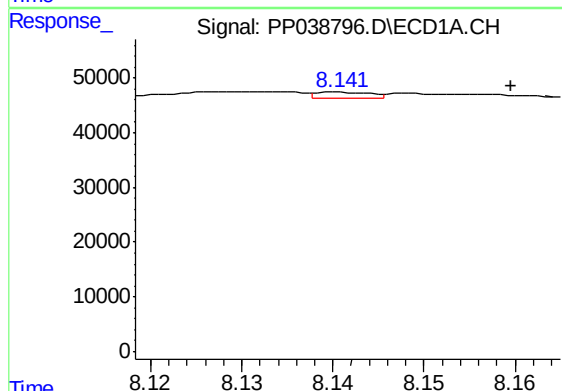
R.T.: 8.428 min
Delta R.T.: -0.022 min
Response: 1499
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



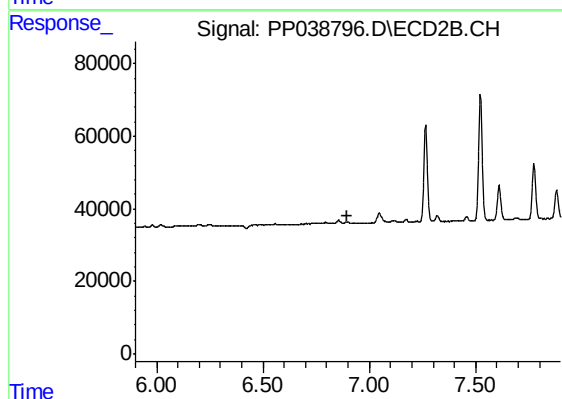
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



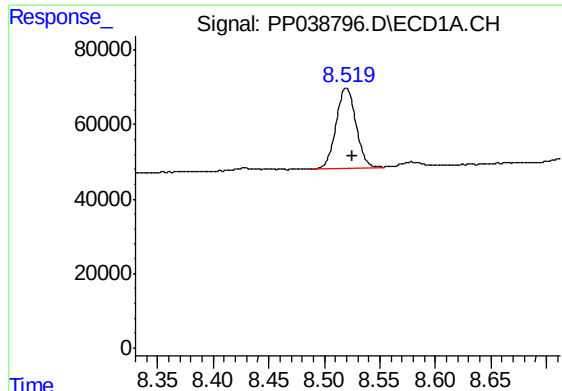
#32 AR-1260-2

R.T.: 8.141 min
Delta R.T.: -0.019 min
Response: 5126
Conc: 3.49 ng/ml



#32 AR-1260-2

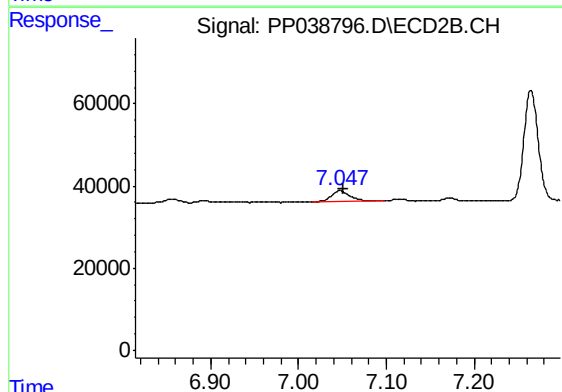
R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



#33 AR-1260-3

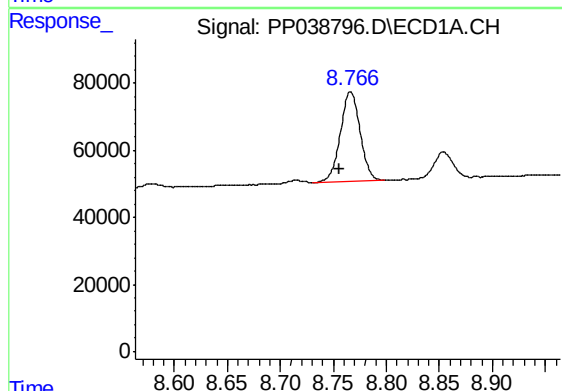
R.T.: 8.520 min
Delta R.T.: -0.006 min
Response: 265195
Conc: 276.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



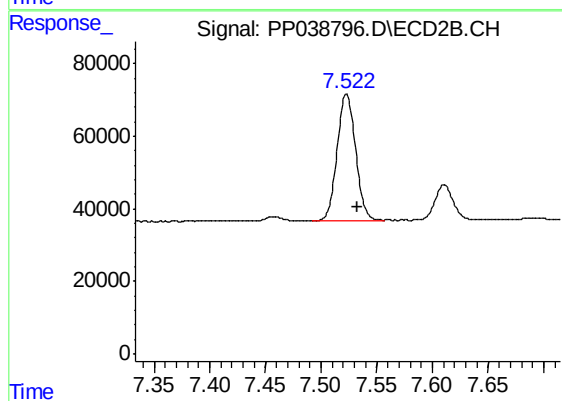
#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 40310
Conc: 28.03 ng/ml



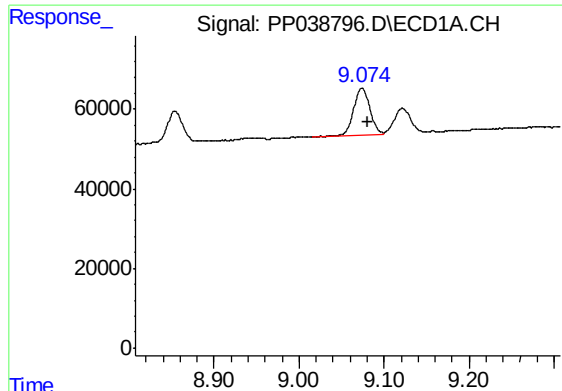
#34 AR-1260-4

R.T.: 8.766 min
Delta R.T.: 0.010 min
Response: 350112
Conc: 307.89 ng/ml



#34 AR-1260-4

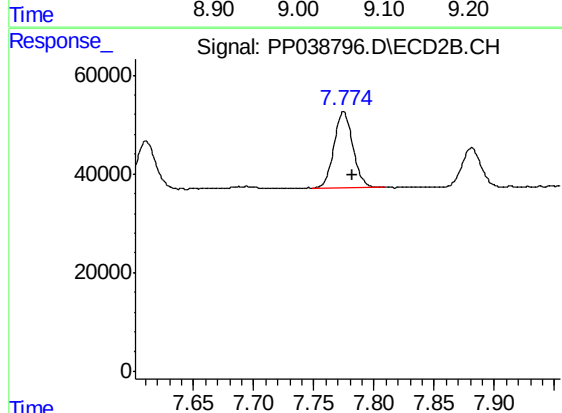
R.T.: 7.523 min
Delta R.T.: -0.010 min
Response: 405856
Conc: 361.38 ng/ml



#35 AR-1260-5

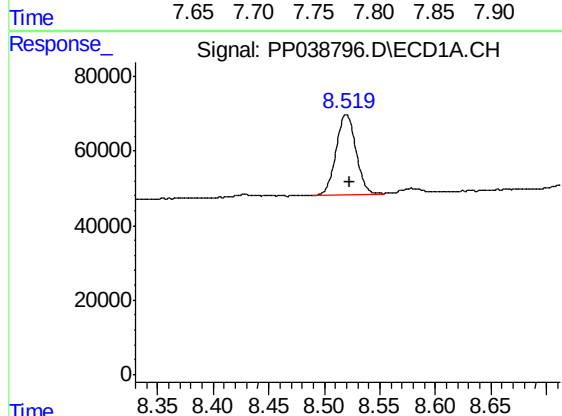
R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 155929
Conc: 69.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



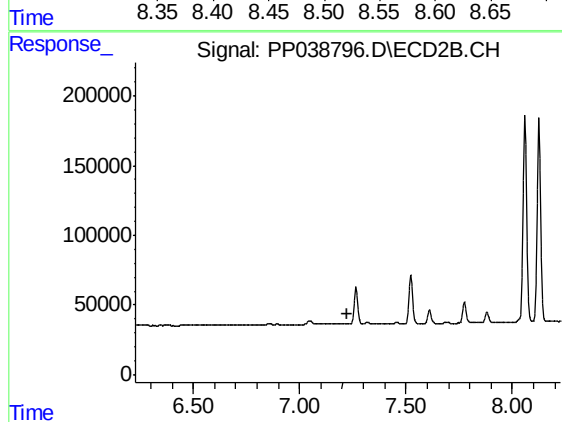
#35 AR-1260-5

R.T.: 7.775 min
Delta R.T.: -0.008 min
Response: 170066
Conc: 62.79 ng/ml



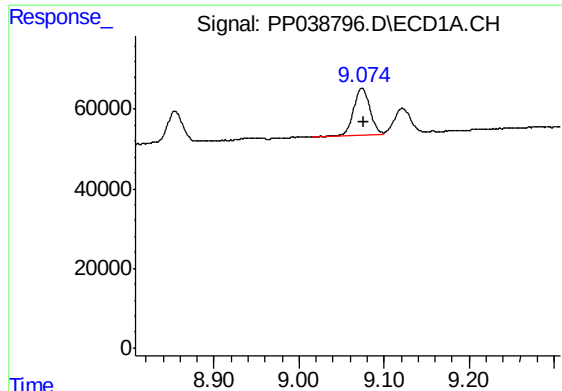
#36 AR-1262-1

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 265195
Conc: 178.40 ng/ml



#36 AR-1262-1

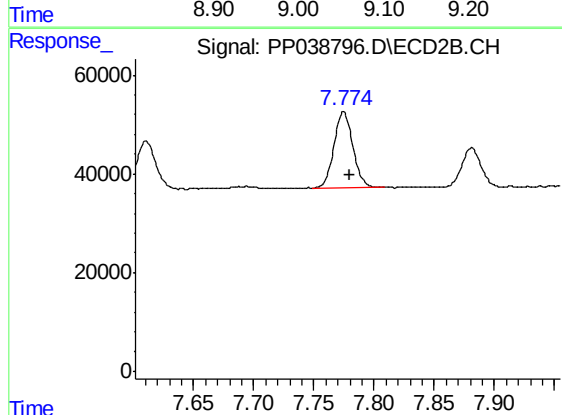
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#37 AR-1262-2

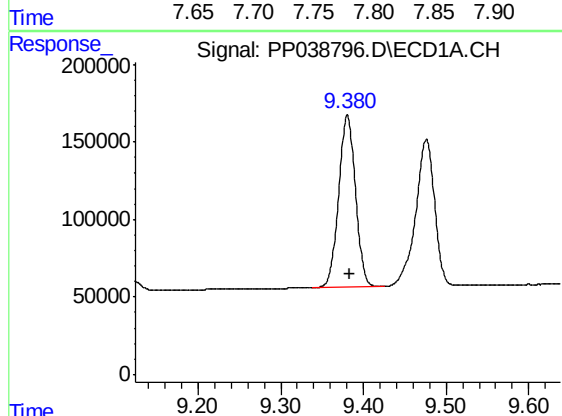
R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 155929
Conc: 58.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



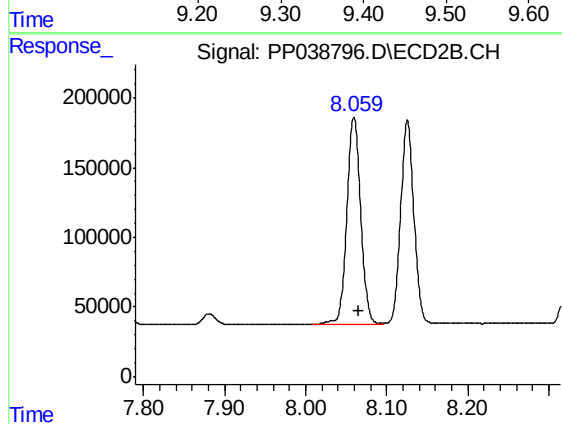
#37 AR-1262-2

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 170066
Conc: 55.04 ng/ml



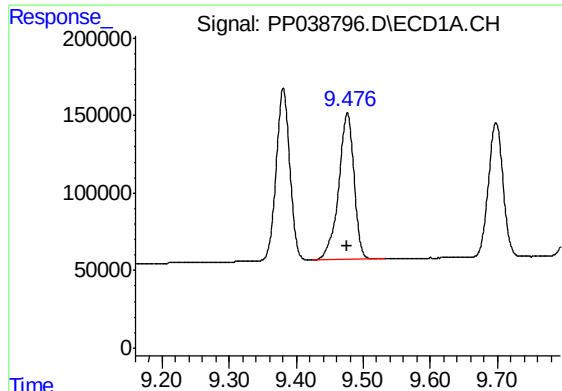
#38 AR-1262-3

R.T.: 9.381 min
Delta R.T.: -0.003 min
Response: 1568307
Conc: 1316.26 ng/ml



#38 AR-1262-3

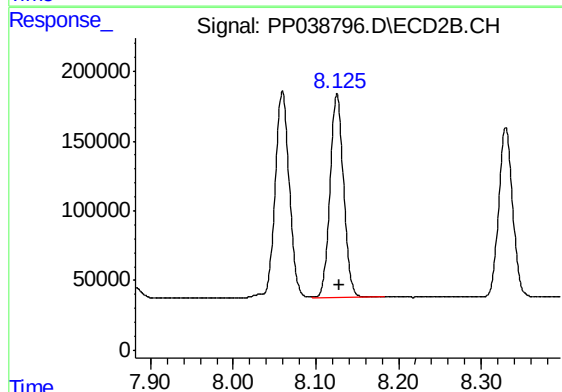
R.T.: 8.060 min
Delta R.T.: -0.005 min
Response: 1760177
Conc: 1400.98 ng/ml



#39 AR-1262-4

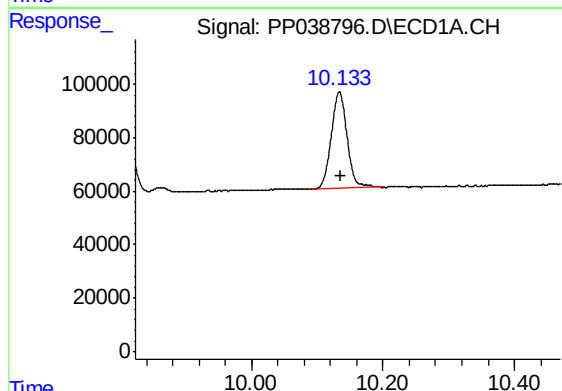
R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 1517194
Conc: 1883.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



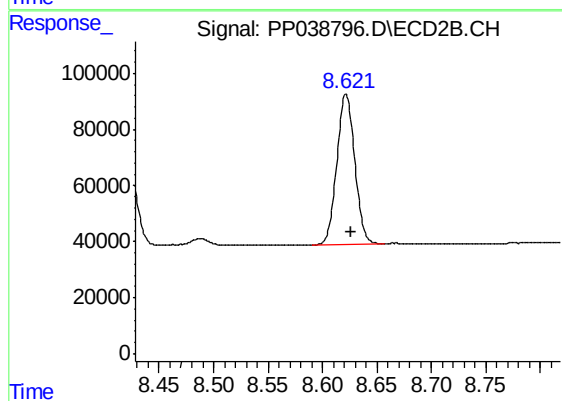
#39 AR-1262-4

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 1661562
Conc: 703.04 ng/ml



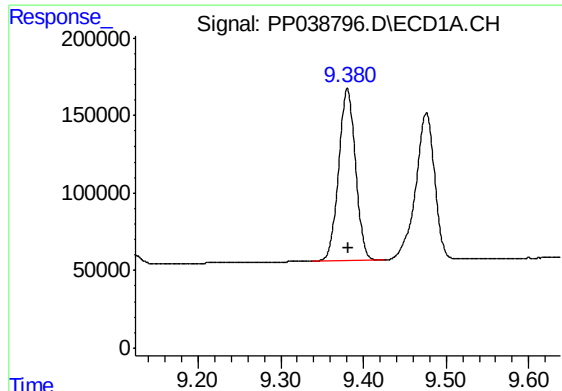
#40 AR-1262-5

R.T.: 10.134 min
Delta R.T.: -0.002 min
Response: 601045
Conc: 563.87 ng/ml



#40 AR-1262-5

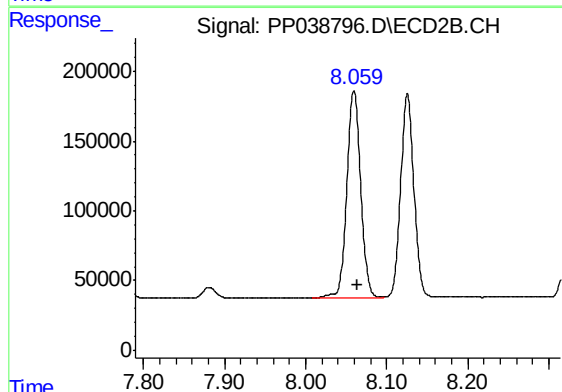
R.T.: 8.622 min
Delta R.T.: -0.004 min
Response: 613269
Conc: 539.37 ng/ml



#41 AR-1268-1

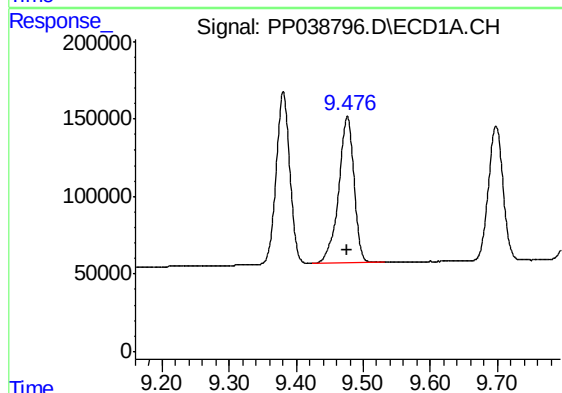
R.T.: 9.381 min
Delta R.T.: -0.002 min
Response: 1568307
Conc: 488.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



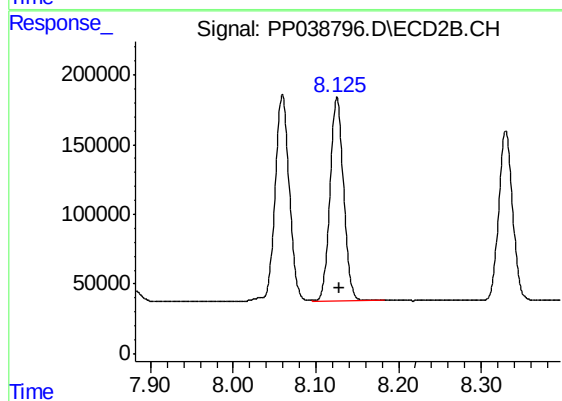
#41 AR-1268-1

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 1760177
Conc: 482.03 ng/ml



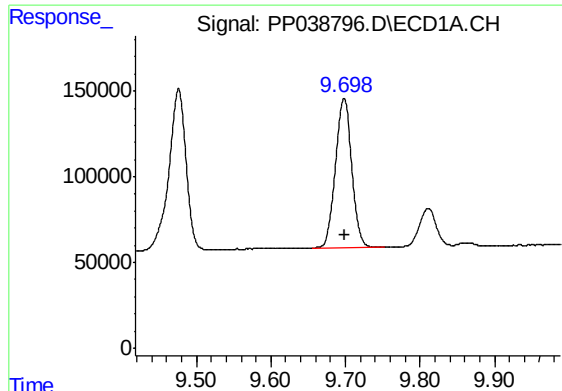
#42 AR-1268-2

R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 1517194
Conc: 492.46 ng/ml



#42 AR-1268-2

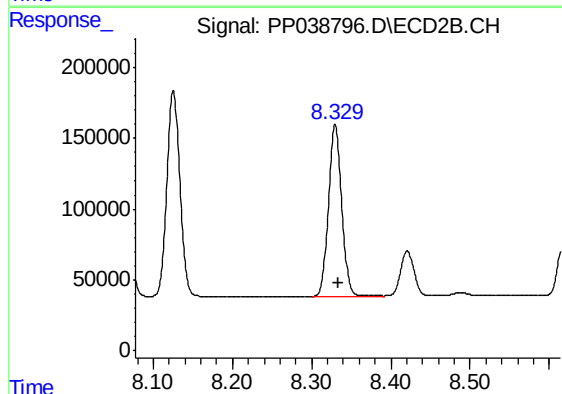
R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 1661562
Conc: 481.64 ng/ml



#43 AR-1268-3

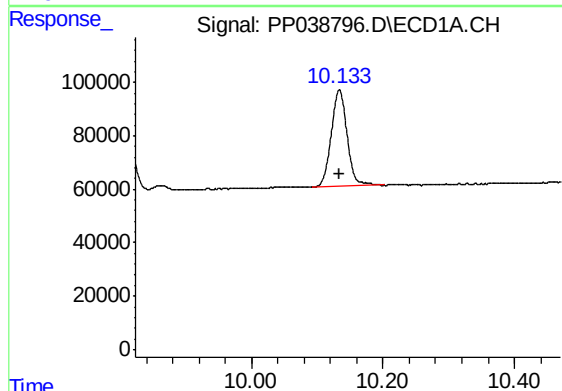
R.T.: 9.698 min
Delta R.T.: -0.001 min
Response: 1320595
Conc: 496.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



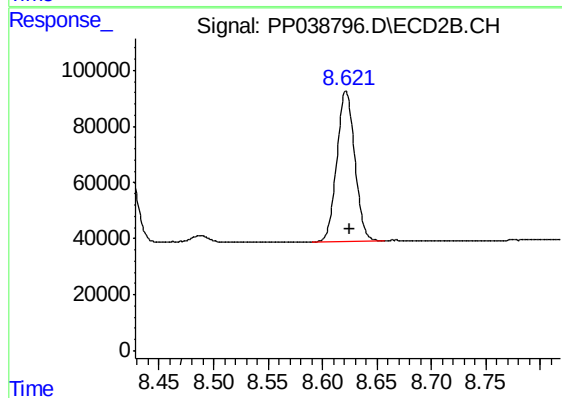
#43 AR-1268-3

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 1411776
Conc: 484.93 ng/ml



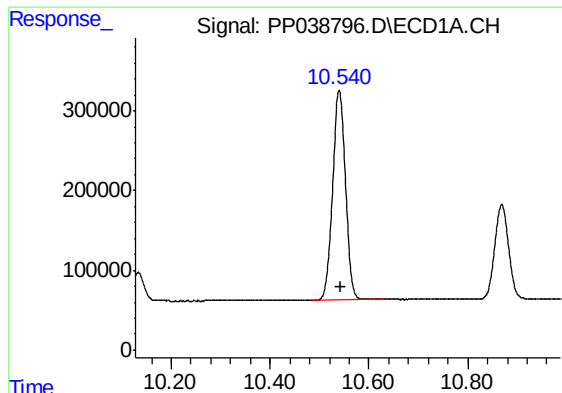
#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: 0.000 min
Response: 601045
Conc: 493.37 ng/ml



#44 AR-1268-4

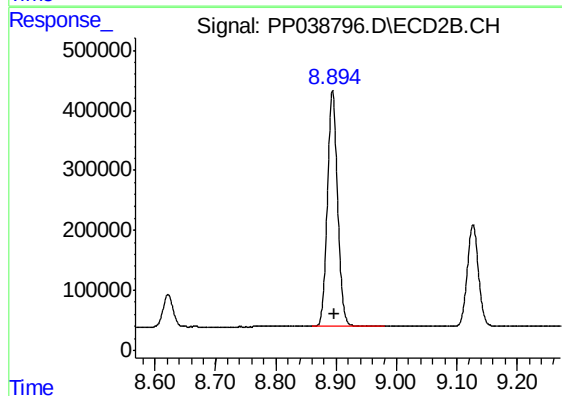
R.T.: 8.622 min
Delta R.T.: -0.003 min
Response: 613269
Conc: 484.91 ng/ml



#45 AR-1268-5

R.T.: 10.540 min
Delta R.T.: -0.002 min
Response: 4730070
Conc: 496.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 4643347
Conc: 477.78 ng/ml