

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035380.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 20:30
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 05:56:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.838	4.238	3809178	2404919	47.025	46.057
2)	SA Decachlor...	10.735	9.515	3633451	1319430	50.869	47.788
Target Compounds							
6)	L1 AR-1016-4	0.000	5.744	0	405924	N.D.	432.582 #
7)	L1 AR-1016-5	6.654	5.974	406641	304124	213.189	280.717 #
9)	L2 AR-1221-2	5.187	4.592	46789	30114	70.811	76.942
14)	L3 AR-1232-4	0.000	5.788	0	104372	N.D.	270.976 #
15)	L3 AR-1232-5	6.438	5.974	700179	304124	1327.301	779.467 #
19)	L4 AR-1242-4	0.000	5.788	0	104372	N.D.	124.152 #
20)	L4 AR-1242-5	7.121	6.350	443619	938160	321.341	1121.505 #
22)	L5 AR-1248-2	6.438	5.744	700179	405924	343.153	354.401
23)	L5 AR-1248-3	6.654	5.788	406641	104372	167.996	88.494 #
24)	L5 AR-1248-4	7.081	5.974	687414	304124	304.385	226.018 #
25)	L5 AR-1248-5	7.121	6.394	443619	96857	187.852	79.609 #
26)	L6 AR-1254-1	7.050	6.350	1389104	938160	511.700	505.399
27)	L6 AR-1254-2	7.277	6.506	2029324	850915	490.681	512.848
28)	L6 AR-1254-3	7.658	6.926	2243867	1285647	533.026	553.973
29)	L6 AR-1254-4	7.953	7.161	1490147	674681	548.746	640.881
30)	L6 AR-1254-5	8.379	7.586	1786515	1162416	528.846	562.193
31)	L7 AR-1260-1	7.823	7.059	950656	651259	263.432	334.529 #
32)	L7 AR-1260-2	8.088	7.252	999804	543132	249.626	252.809
33)	L7 AR-1260-3	8.440f	7.407	223740	539070	80.114	255.229 #
34)	L7 AR-1260-4	8.675	7.886	688085	59609	206.094	40.357 #
35)	L7 AR-1260-5	8.999	8.128	271501	126696	43.336	41.957
36)	L8 AR-1262-1	8.440	7.586	223740	1162416	52.683	1210.171 #
37)	L8 AR-1262-2	8.999	8.128	271501	126696	37.900	38.709
38)	L8 AR-1262-3	9.321f	0.000	222130	0	43.145	N.D. #
39)	L8 AR-1262-4	9.368f	8.475	58658	154848	13.380	57.337 #
41)	L9 AR-1268-1	9.321f	0.000	222130	0	23.263	N.D. #
42)	L9 AR-1268-2	9.368f	8.475	58658	154848	6.259	37.738 #

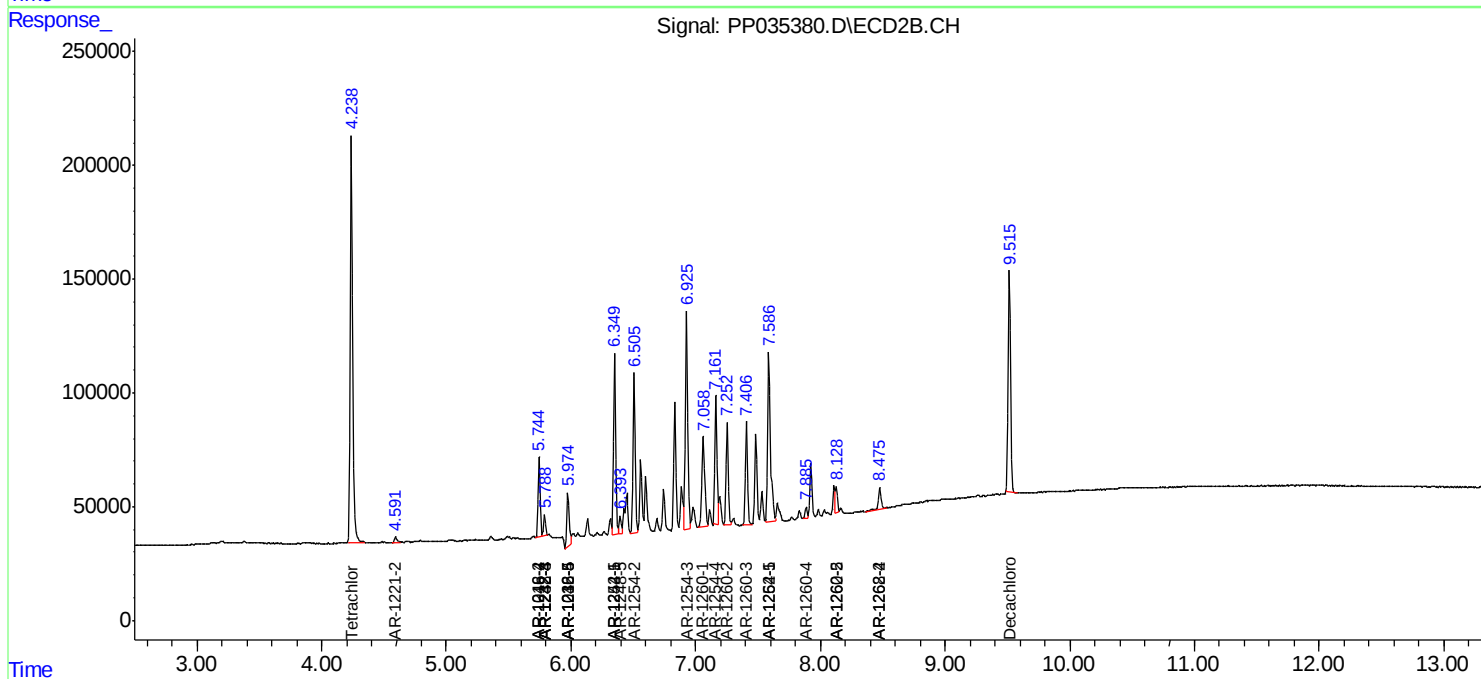
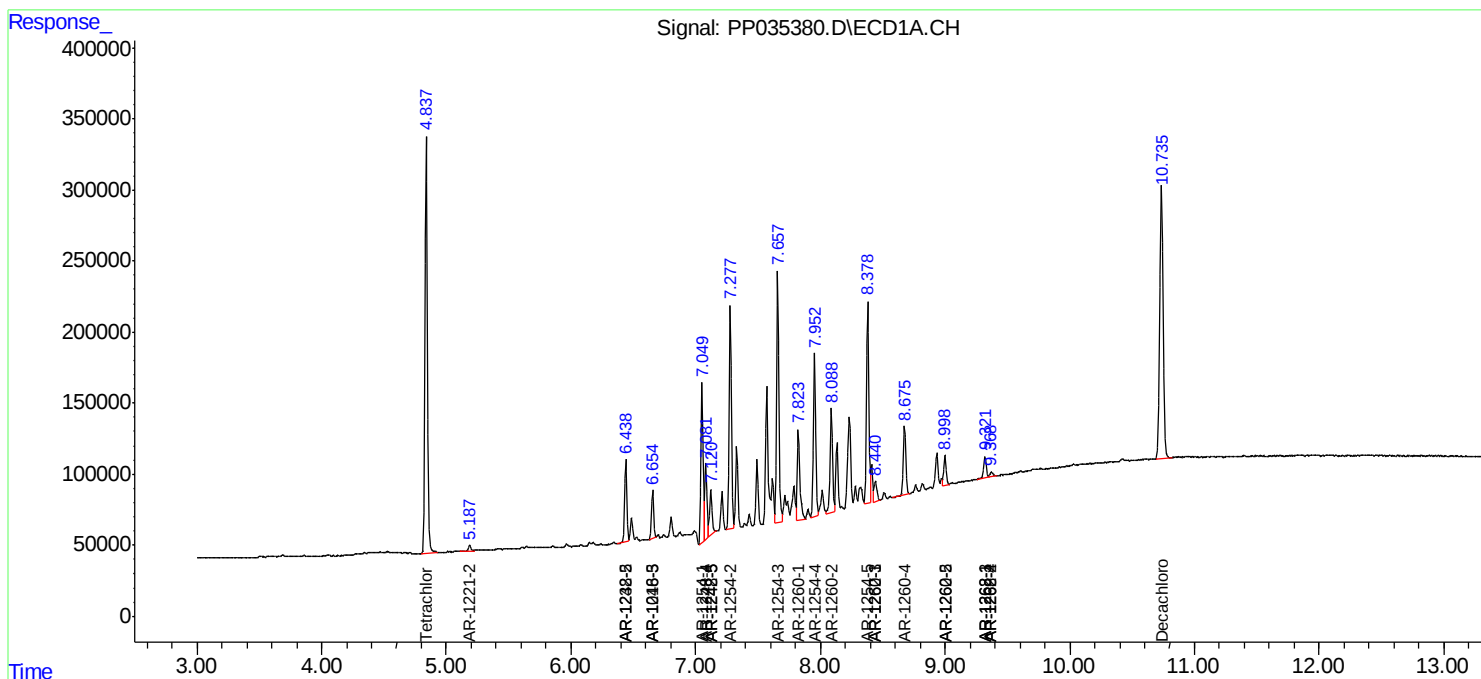
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

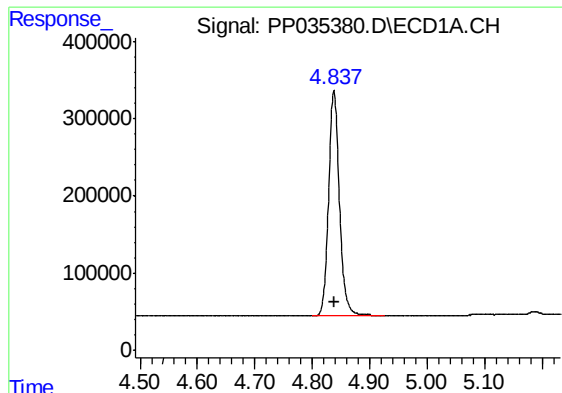
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035380.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 20:30
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 05:56:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

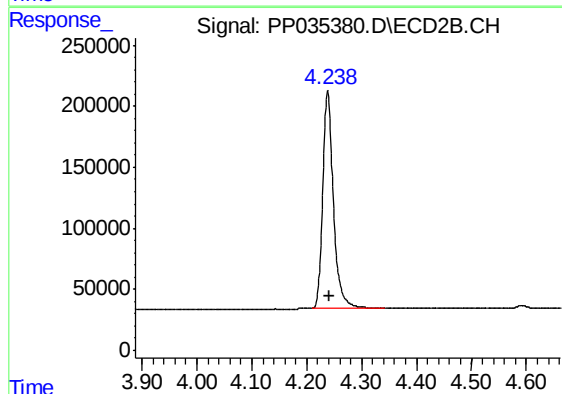




#1 Tetrachloro-m-xylene

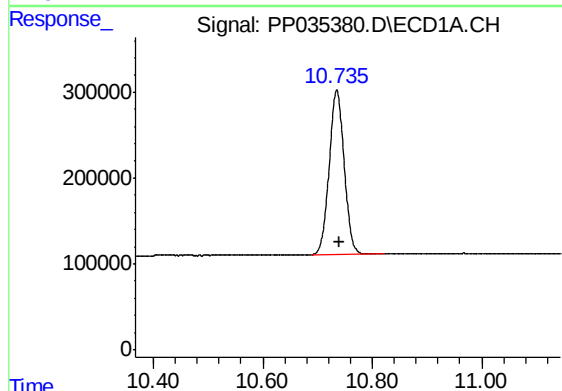
R.T.: 4.838 min
Delta R.T.: -0.001 min
Response: 3809178
Conc: 47.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



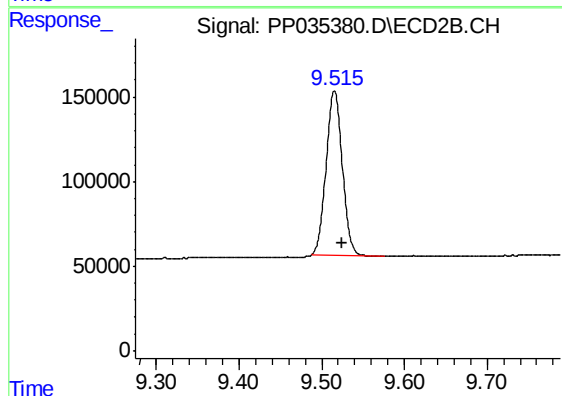
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: -0.004 min
Response: 2404919
Conc: 46.06 ng/ml



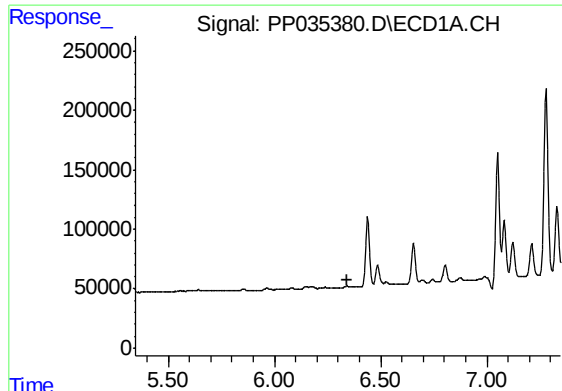
#2 Decachlorobiphenyl

R.T.: 10.735 min
Delta R.T.: -0.006 min
Response: 3633451
Conc: 50.87 ng/ml



#2 Decachlorobiphenyl

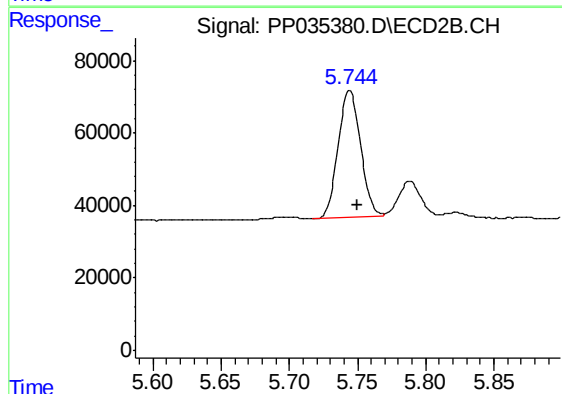
R.T.: 9.515 min
Delta R.T.: -0.009 min
Response: 1319430
Conc: 47.79 ng/ml



#6 AR-1016-4

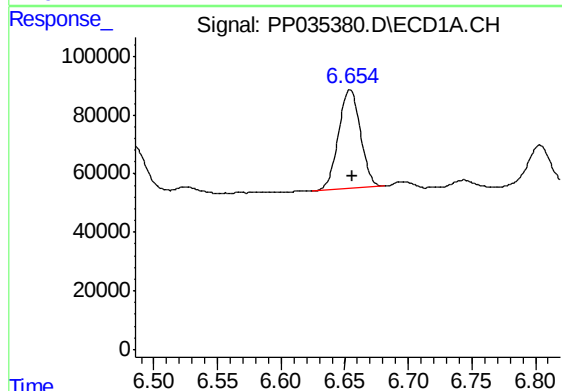
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



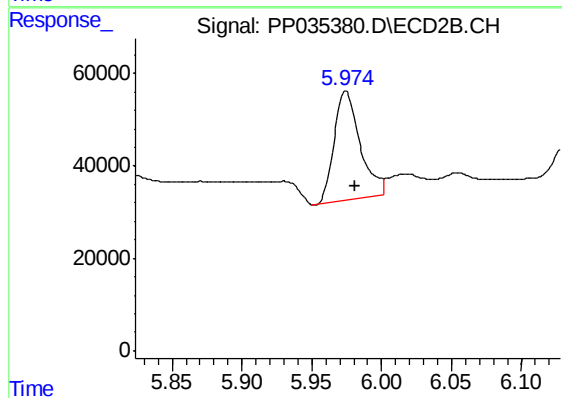
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 405924
Conc: 432.58 ng/ml



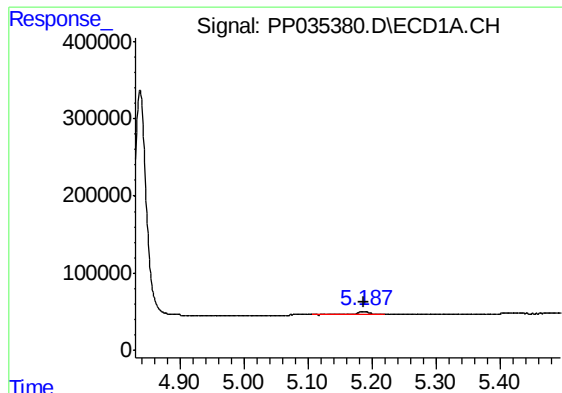
#7 AR-1016-5

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 406641
Conc: 213.19 ng/ml



#7 AR-1016-5

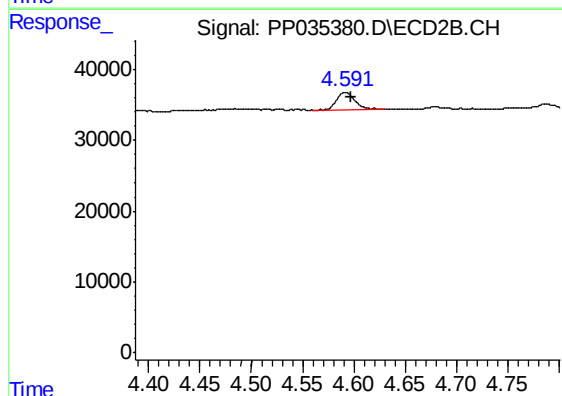
R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 304124
Conc: 280.72 ng/ml



#9 AR-1221-2

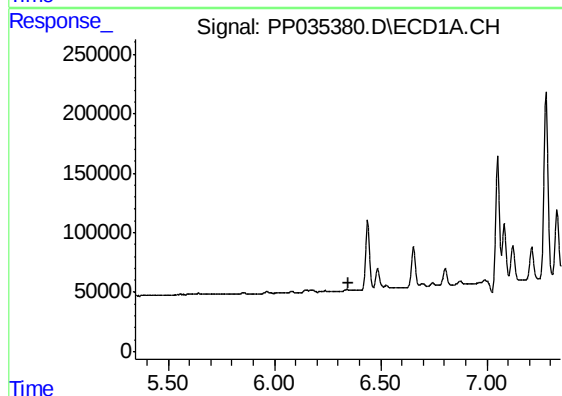
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 46789
Conc: 70.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



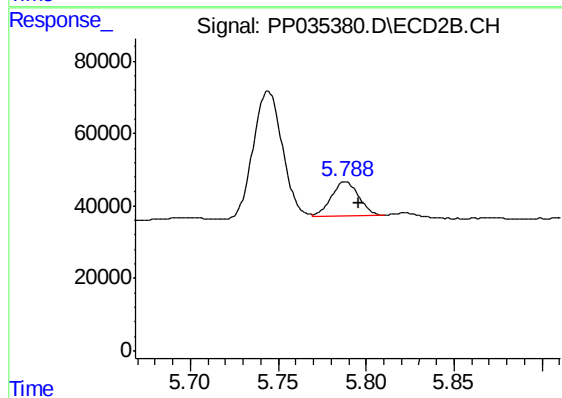
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.006 min
Response: 30114
Conc: 76.94 ng/ml



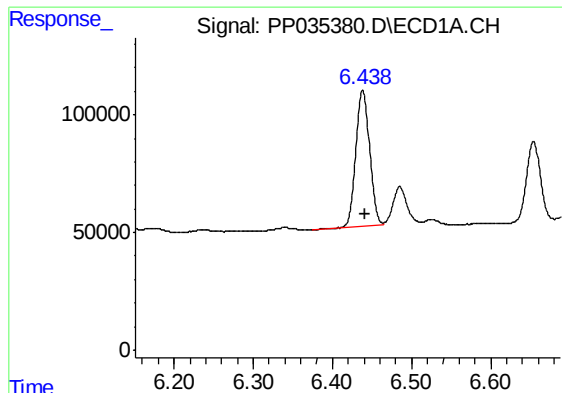
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#14 AR-1232-4

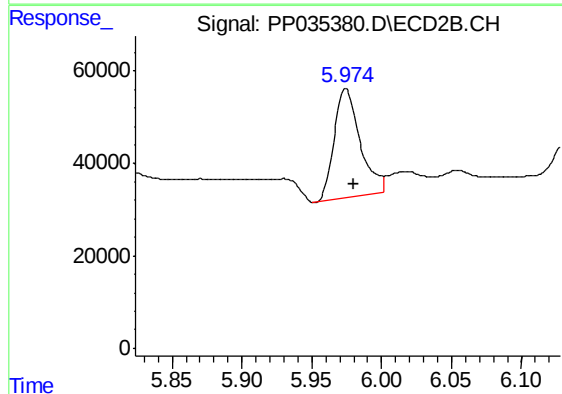
R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 104372
Conc: 270.98 ng/ml



#15 AR-1232-5

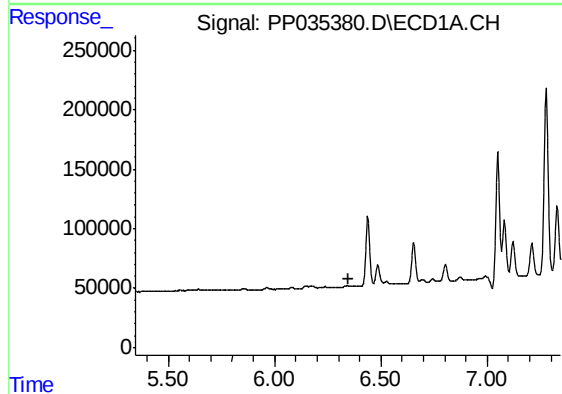
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 700179
Conc: 1327.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



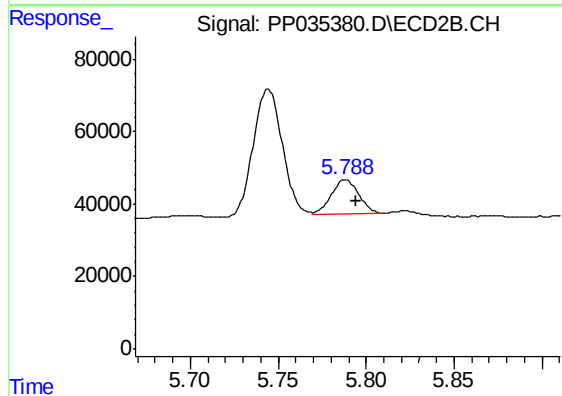
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: -0.006 min
Response: 304124
Conc: 779.47 ng/ml



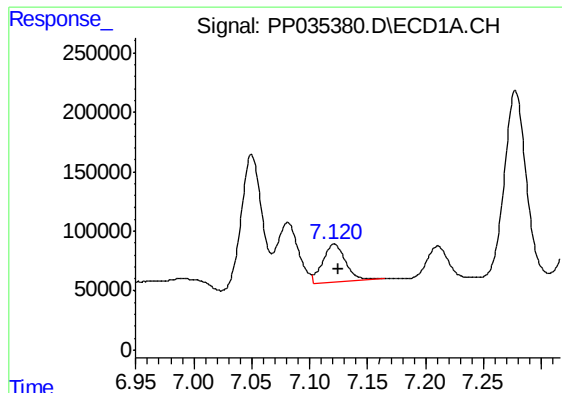
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#19 AR-1242-4

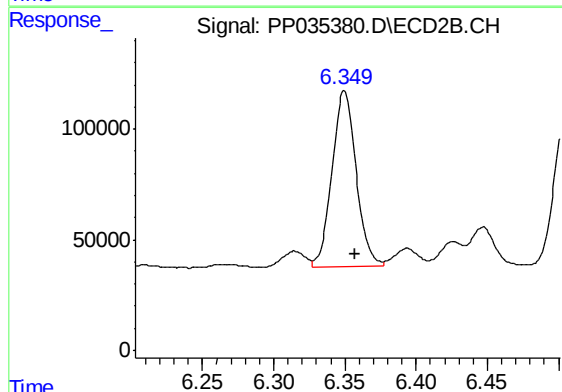
R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 104372
Conc: 124.15 ng/ml



#20 AR-1242-5

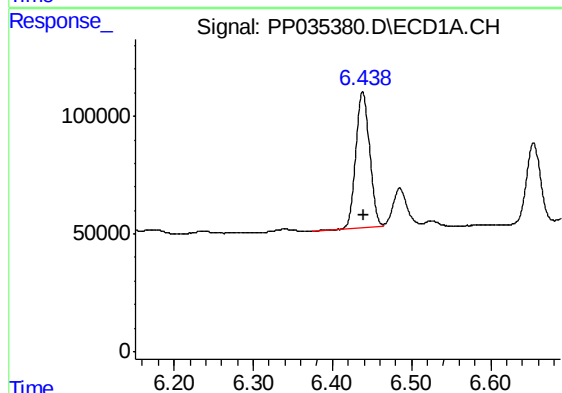
R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 443619
Conc: 321.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



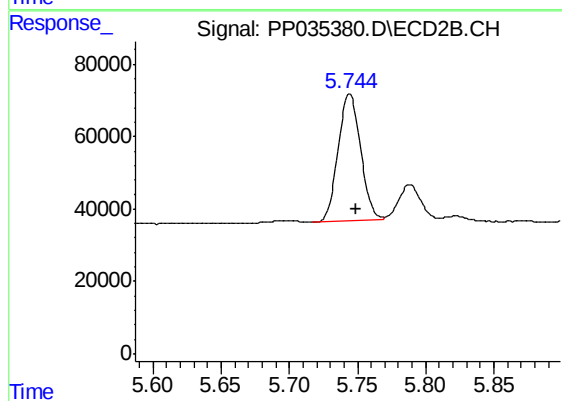
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 938160
Conc: 1121.51 ng/ml



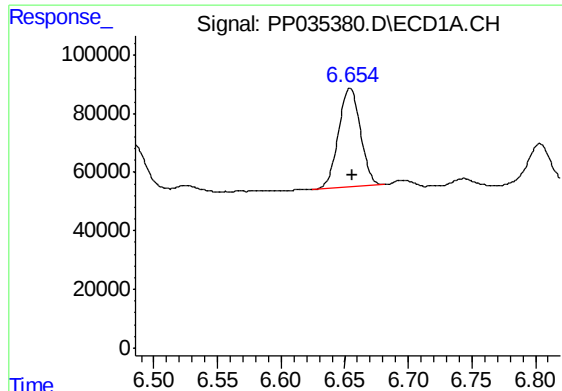
#22 AR-1248-2

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 700179
Conc: 343.15 ng/ml



#22 AR-1248-2

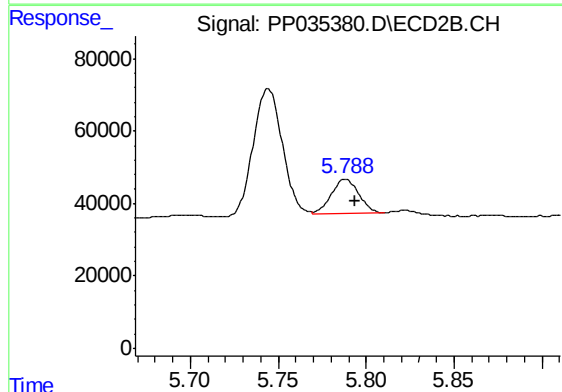
R.T.: 5.744 min
Delta R.T.: -0.004 min
Response: 405924
Conc: 354.40 ng/ml



#23 AR-1248-3

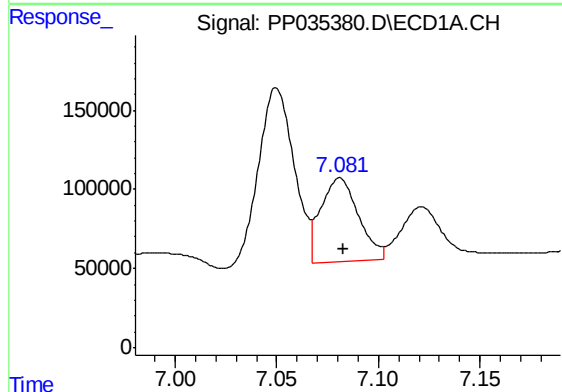
R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 406641
Conc: 168.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



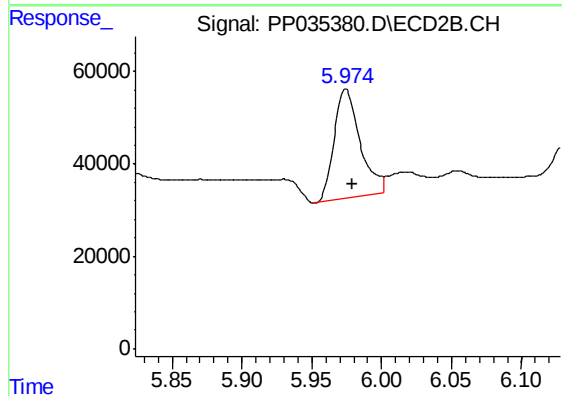
#23 AR-1248-3

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 104372
Conc: 88.49 ng/ml



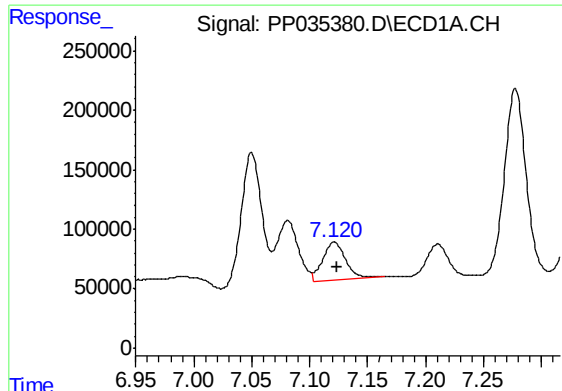
#24 AR-1248-4

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 687414
Conc: 304.38 ng/ml



#24 AR-1248-4

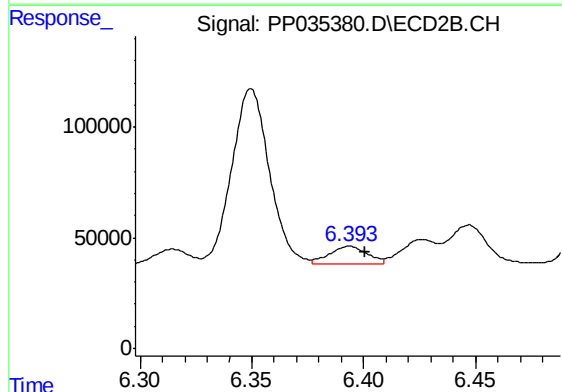
R.T.: 5.974 min
Delta R.T.: -0.005 min
Response: 304124
Conc: 226.02 ng/ml



#25 AR-1248-5

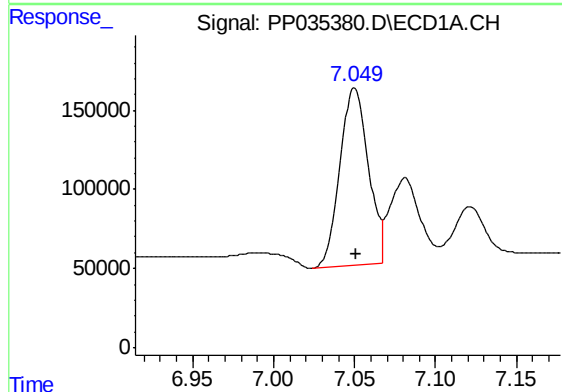
R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 443619
Conc: 187.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



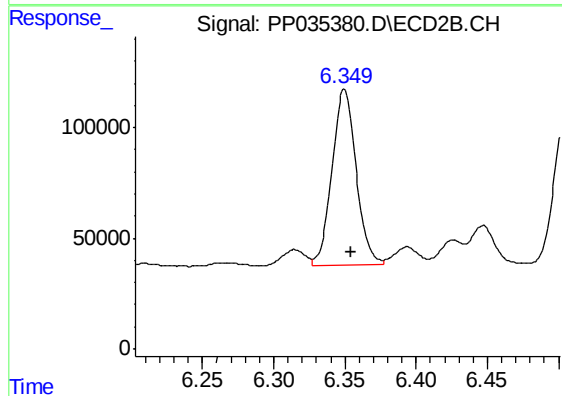
#25 AR-1248-5

R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 96857
Conc: 79.61 ng/ml



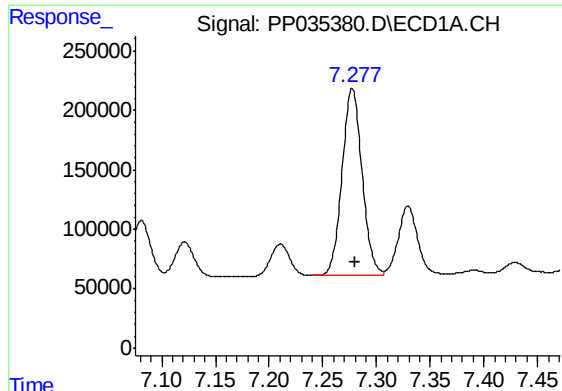
#26 AR-1254-1

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 1389104
Conc: 511.70 ng/ml



#26 AR-1254-1

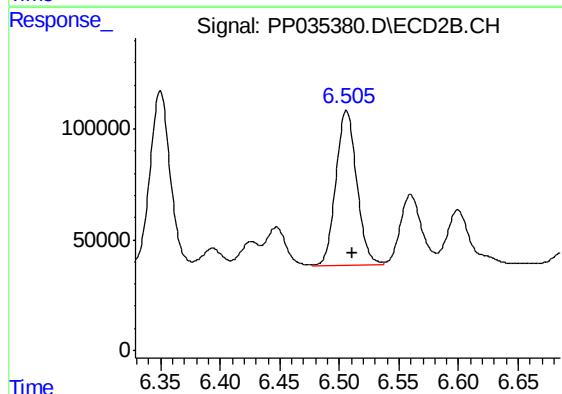
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 938160
Conc: 505.40 ng/ml



#27 AR-1254-2

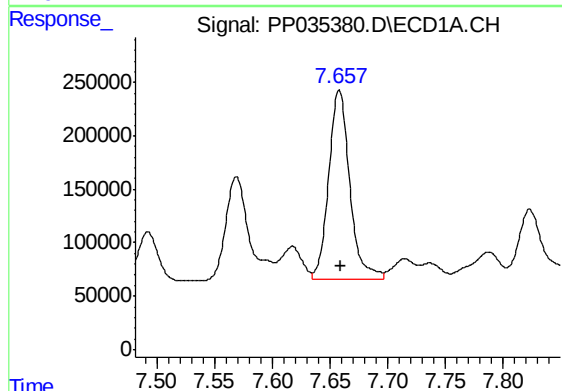
R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 2029324
Conc: 490.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



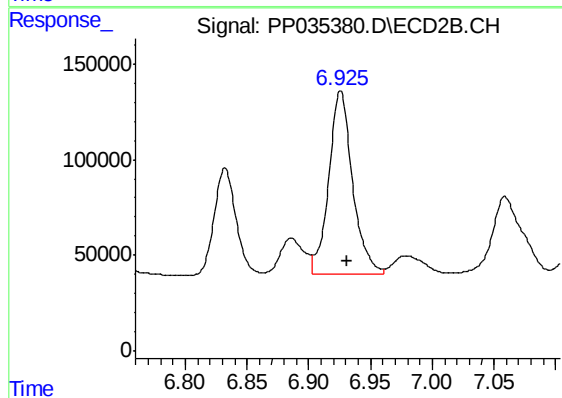
#27 AR-1254-2

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 850915
Conc: 512.85 ng/ml



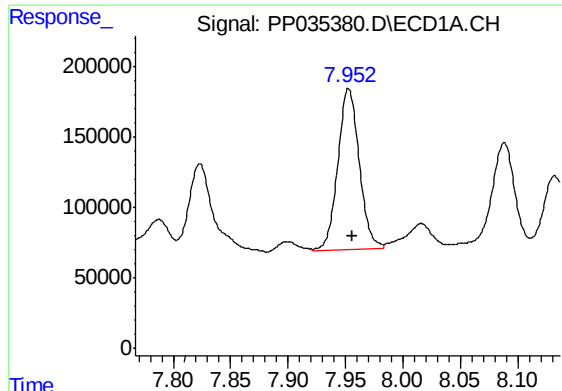
#28 AR-1254-3

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 2243867
Conc: 533.03 ng/ml



#28 AR-1254-3

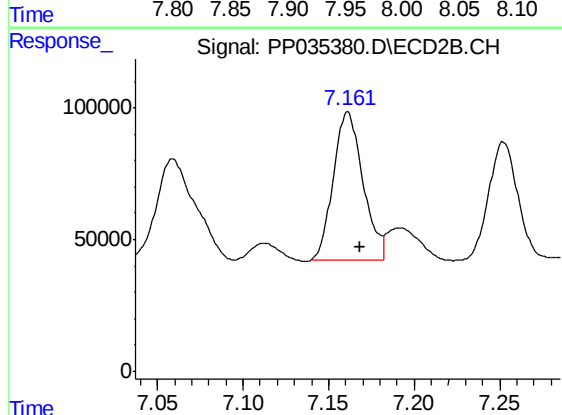
R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 1285647
Conc: 553.97 ng/ml



#29 AR-1254-4

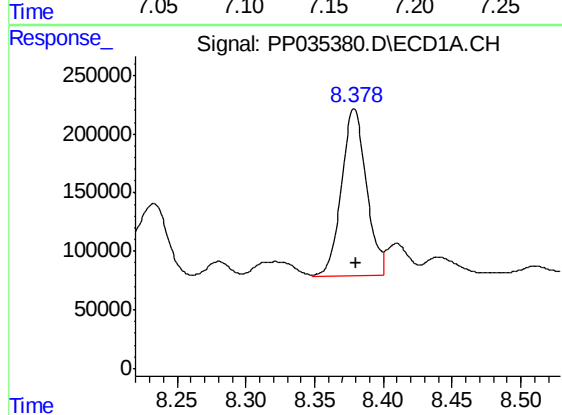
R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: 1490147
Conc: 548.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



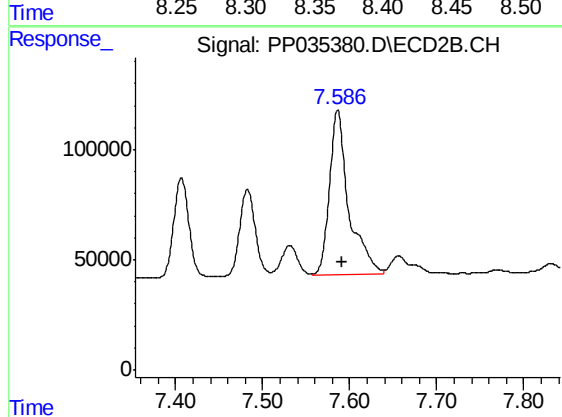
#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: -0.008 min
Response: 674681
Conc: 640.88 ng/ml



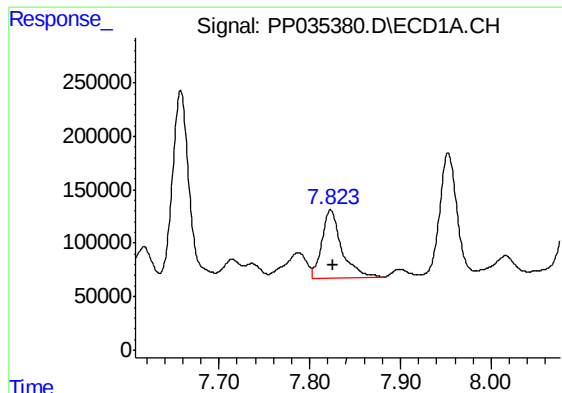
#30 AR-1254-5

R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 1786515
Conc: 528.85 ng/ml



#30 AR-1254-5

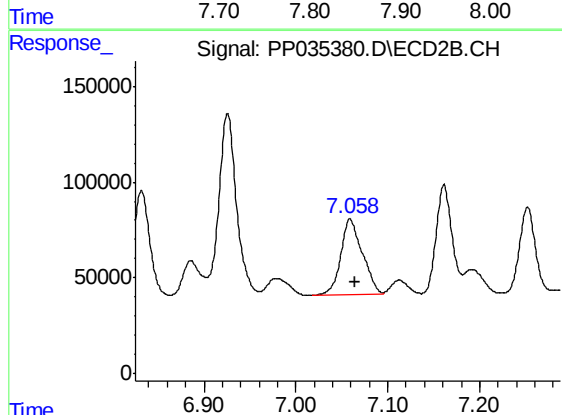
R.T.: 7.586 min
Delta R.T.: -0.005 min
Response: 1162416
Conc: 562.19 ng/ml



#31 AR-1260-1

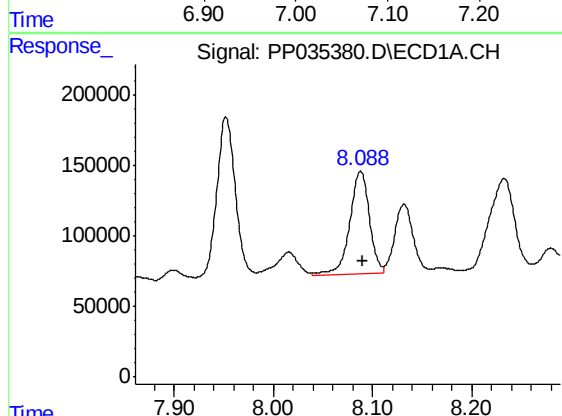
R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 950656
Conc: 263.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



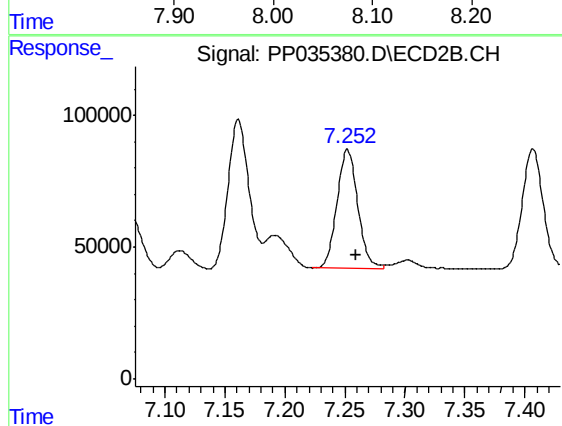
#31 AR-1260-1

R.T.: 7.059 min
Delta R.T.: -0.006 min
Response: 651259
Conc: 334.53 ng/ml



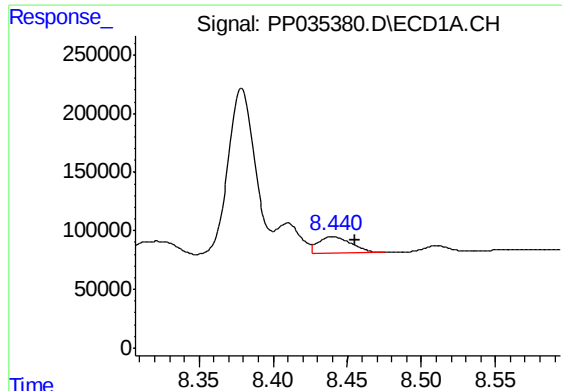
#32 AR-1260-2

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 999804
Conc: 249.63 ng/ml



#32 AR-1260-2

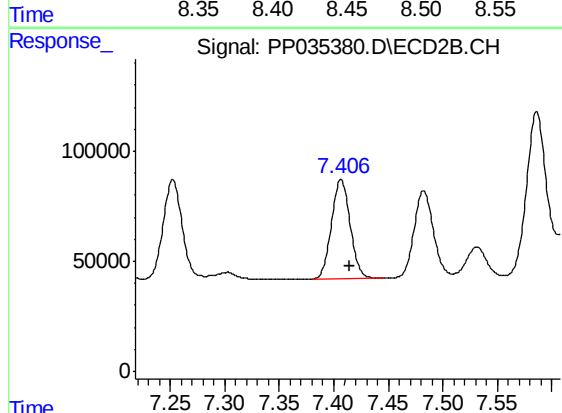
R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 543132
Conc: 252.81 ng/ml



#33 AR-1260-3

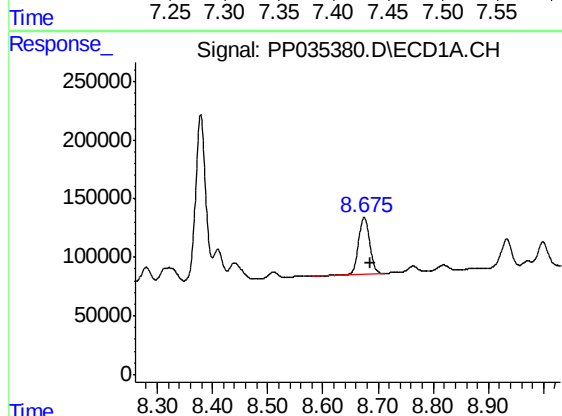
R.T.: 8.440 min
Delta R.T.: -0.015 min
Response: 223740
Conc: 80.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



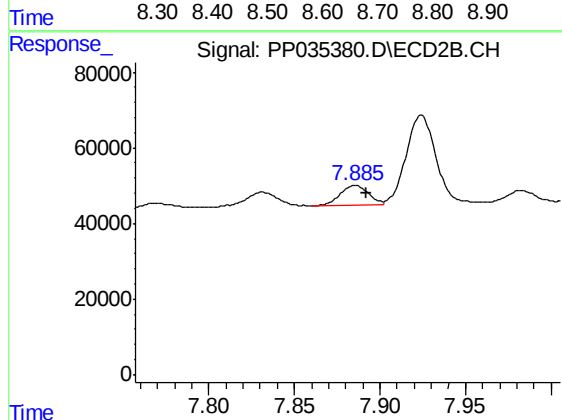
#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: -0.008 min
Response: 539070
Conc: 255.23 ng/ml



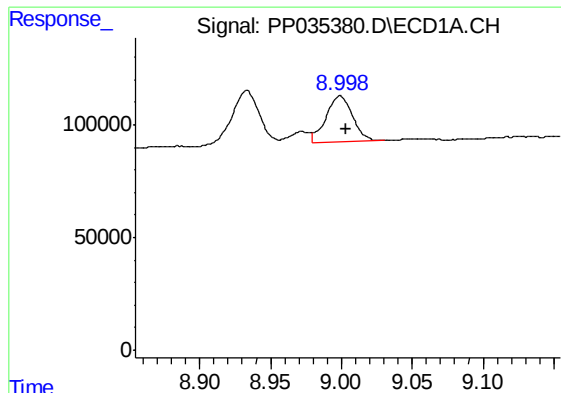
#34 AR-1260-4

R.T.: 8.675 min
Delta R.T.: -0.011 min
Response: 688085
Conc: 206.09 ng/ml



#34 AR-1260-4

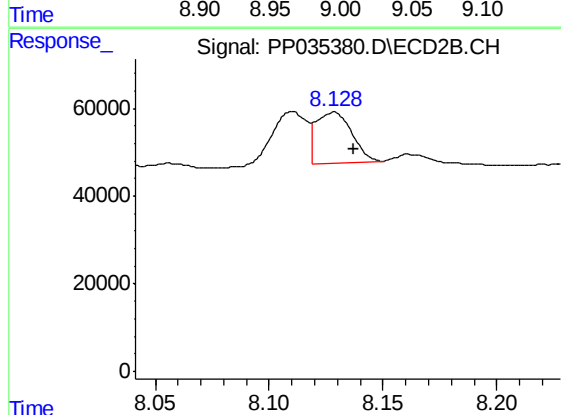
R.T.: 7.886 min
Delta R.T.: -0.007 min
Response: 59609
Conc: 40.36 ng/ml



#35 AR-1260-5

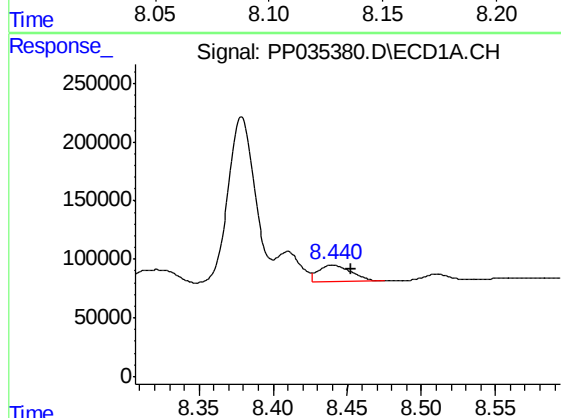
R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 271501
Conc: 43.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



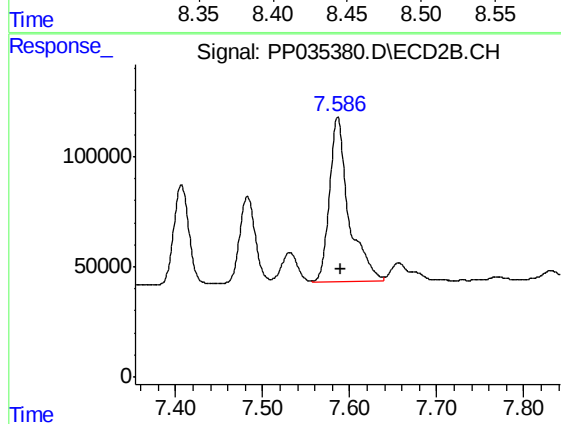
#35 AR-1260-5

R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 126696
Conc: 41.96 ng/ml



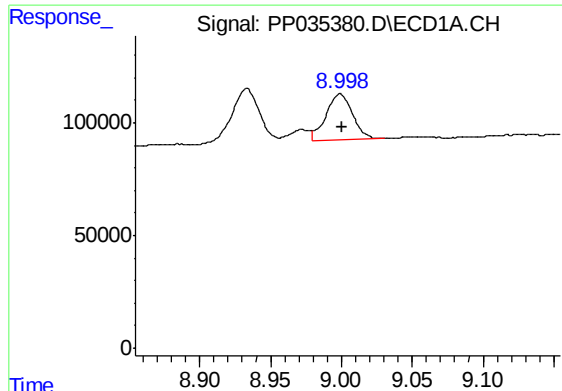
#36 AR-1262-1

R.T.: 8.440 min
Delta R.T.: -0.013 min
Response: 223740
Conc: 52.68 ng/ml



#36 AR-1262-1

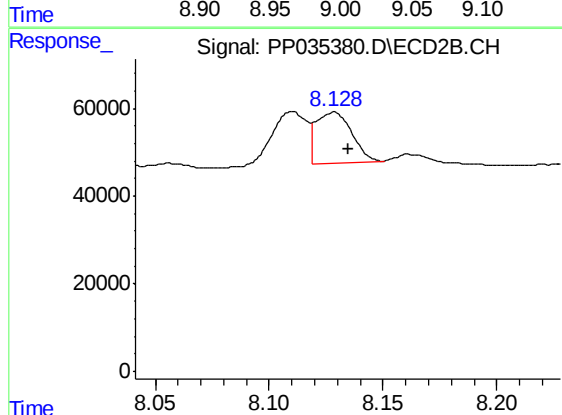
R.T.: 7.586 min
Delta R.T.: -0.004 min
Response: 1162416
Conc: 1210.17 ng/ml



#37 AR-1262-2

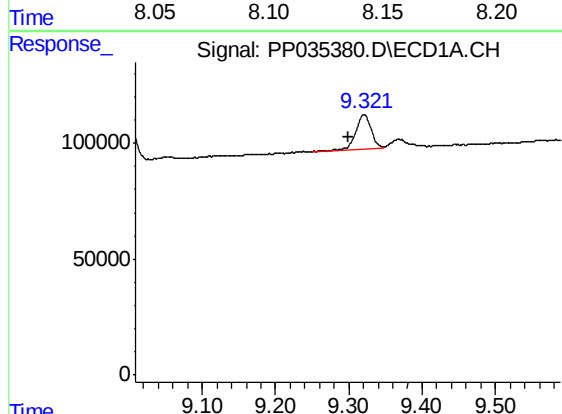
R.T.: 8.999 min
Delta R.T.: -0.002 min
Response: 271501
Conc: 37.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



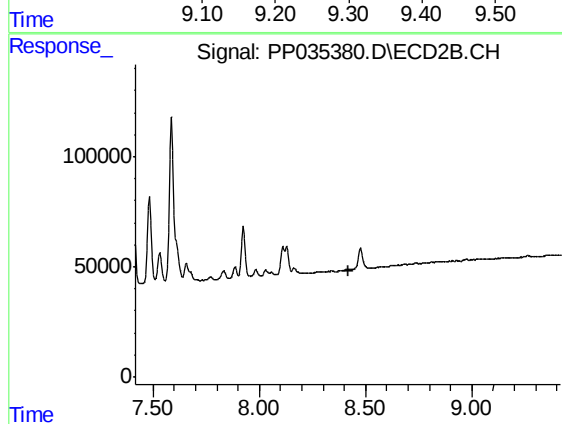
#37 AR-1262-2

R.T.: 8.128 min
Delta R.T.: -0.006 min
Response: 126696
Conc: 38.71 ng/ml



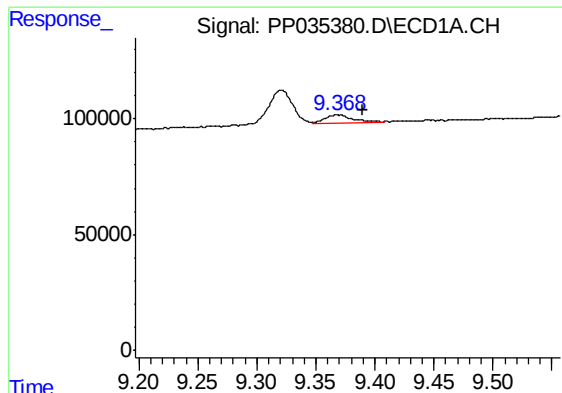
#38 AR-1262-3

R.T.: 9.321 min
Delta R.T.: 0.021 min
Response: 222130
Conc: 43.15 ng/ml



#38 AR-1262-3

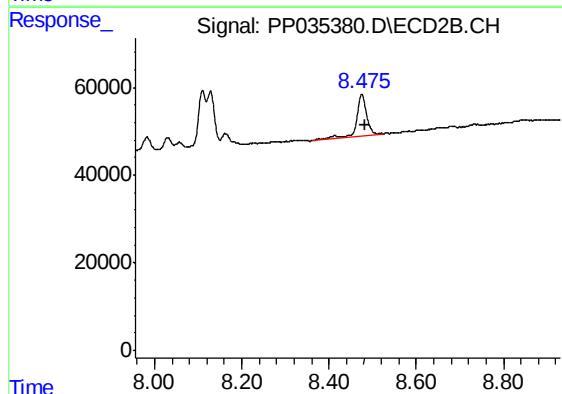
R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#39 AR-1262-4

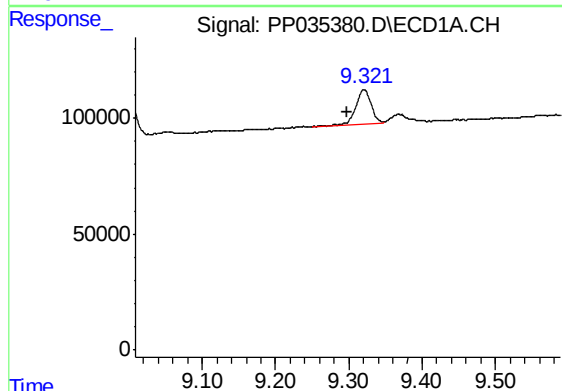
R.T.: 9.368 min
Delta R.T.: -0.021 min
Response: 58658
Conc: 13.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



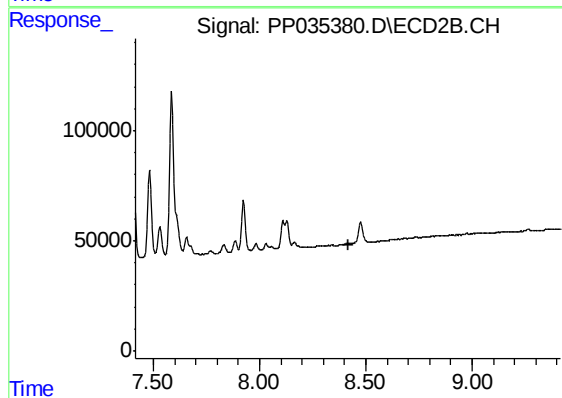
#39 AR-1262-4

R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 154848
Conc: 57.34 ng/ml



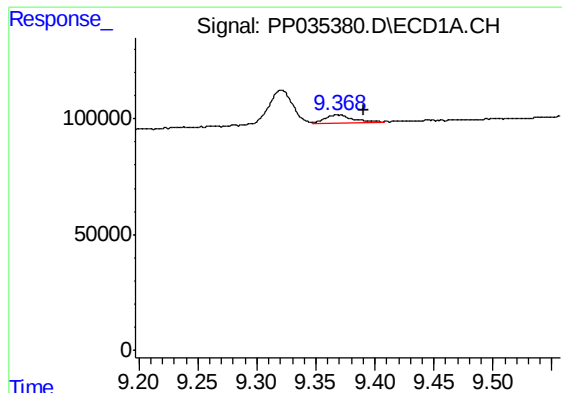
#41 AR-1268-1

R.T.: 9.321 min
Delta R.T.: 0.023 min
Response: 222130
Conc: 23.26 ng/ml



#41 AR-1268-1

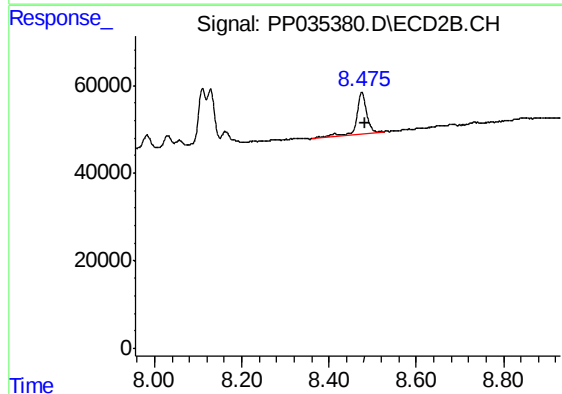
R.T.: 0.000 min
Exp R.T. : 8.416 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.368 min
Delta R.T.: -0.022 min
Response: 58658
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 154848
Conc: 37.74 ng/ml