

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP083399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 5:24
 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 01:38:31 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...	4.888	3.875	2083217	1262927	46.876	49.035
2)	SA Decachlor...	10.877	9.138	1271545	1266564	55.896	48.953
Target Compounds							
6)	L1 AR-1016-4	0.000	5.382	0	254111	N.D.	447.345 #
7)	L1 AR-1016-5	6.717	5.607	210803	192964	210.208	251.475
9)	L2 AR-1221-2	5.239	0.000	28397	0	70.268	N.D. #
14)	L3 AR-1232-4	0.000	5.424	0	69213	N.D.	234.283 #
15)	L3 AR-1232-5	6.500	5.607	359792	192964	1132.549	520.680 #
19)	L4 AR-1242-4	0.000	5.424	0	69213	N.D.	131.739 #
20)	L4 AR-1242-5	7.187	5.986	208634	712136	253.010	1102.113 #
22)	L5 AR-1248-2	6.500	5.382	359792	254111	332.807	342.147
23)	L5 AR-1248-3	6.717	5.424	210803	69213	165.417	87.963 #
24)	L5 AR-1248-4	7.146	5.607	341618	192964	253.025	209.390
25)	L5 AR-1248-5	7.187	6.028	208634	95580	157.807	101.525 #
26)	L6 AR-1254-1	7.116	5.986	675467	712136	518.391	532.296
27)	L6 AR-1254-2	7.346	6.147	837156	602792	442.618	525.950
28)	L6 AR-1254-3	7.727	6.564	920298	962317	463.874	509.731
29)	L6 AR-1254-4	8.024	6.804	600320	578924	418.305	480.831
30)	L6 AR-1254-5	8.453	7.232	619734	770391	426.447	466.847
31)	L7 AR-1260-1	7.893	6.702	388314	469622	270.568	360.692 #
32)	L7 AR-1260-2	8.159	6.900	374043	330567	217.258	212.457
33)	L7 AR-1260-3	8.515f	7.049	79290	368501	66.372	242.083 #
34)	L7 AR-1260-4	8.749	7.534	231216	36641	162.337	29.950 #
35)	L7 AR-1260-5	9.080	7.784	103826	67314	39.105	23.049 #
36)	L8 AR-1262-1	8.515f	7.232	79290	770391	48.268	842.861 #
37)	L8 AR-1262-2	9.080	7.784	103826	67314	36.532	21.752 #
38)	L8 AR-1262-3	9.410f	0.000	71903	0	60.712	N.D. #
39)	L8 AR-1262-4	0.000	8.128	0	102394	N.D.	43.242 #
40)	L8 AR-1262-5	10.176f	0.000	18955	0	19.116	N.D. #
41)	L9 AR-1268-1	9.410f	0.000	71903	0	22.007	N.D. #
42)	L9 AR-1268-2	0.000	8.128f	0	102394	N.D.	29.971 #
44)	L9 AR-1268-4	10.176f	0.000	18955	0	17.177	N.D. #

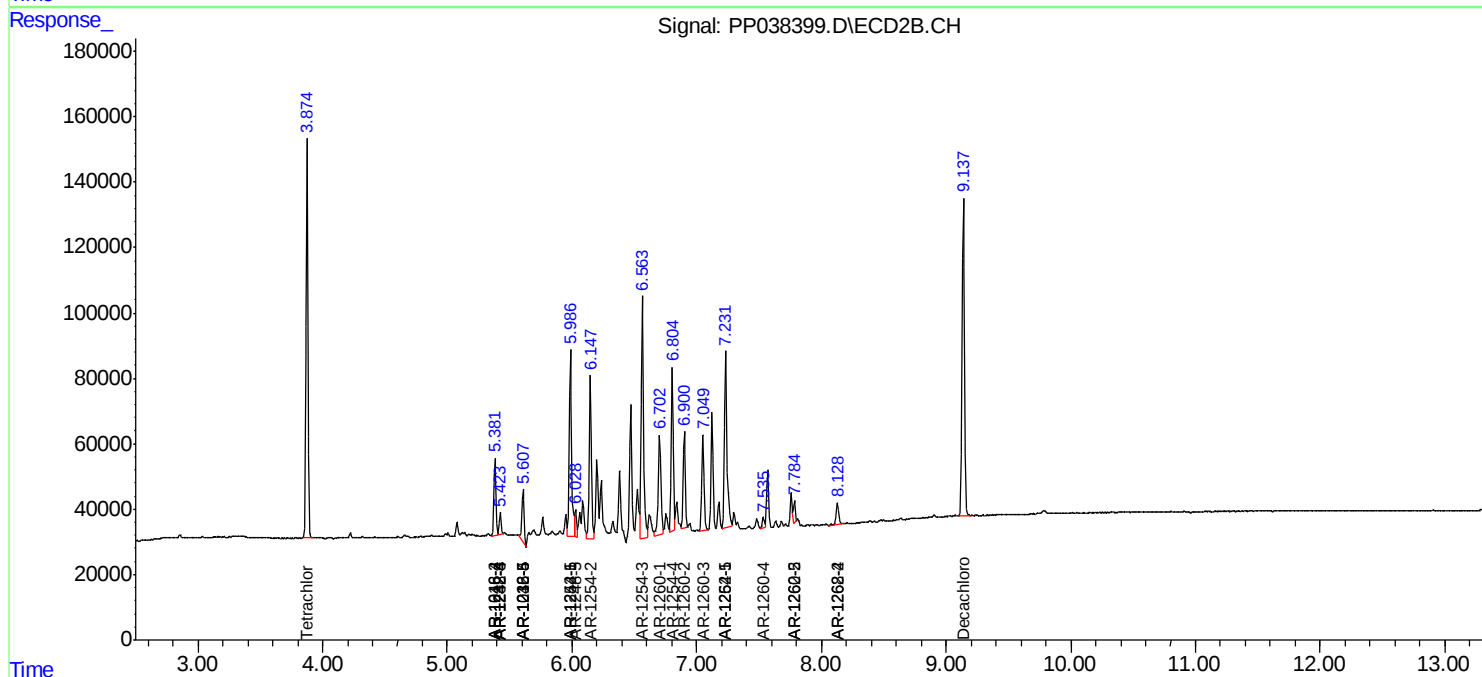
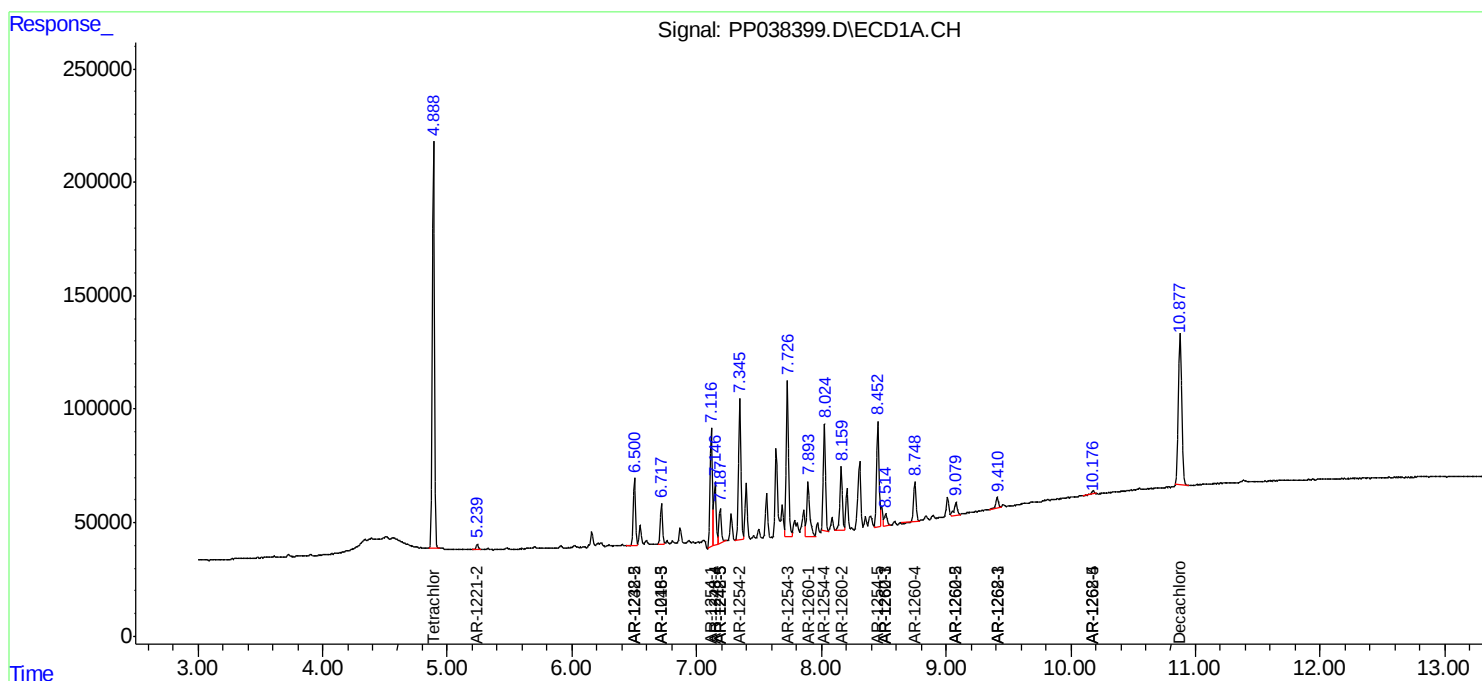
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

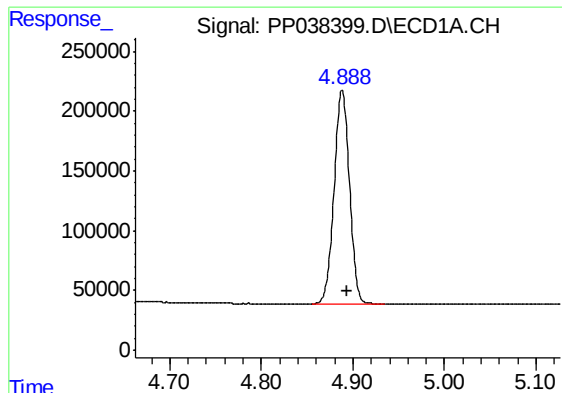
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 5:24
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:38:31 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

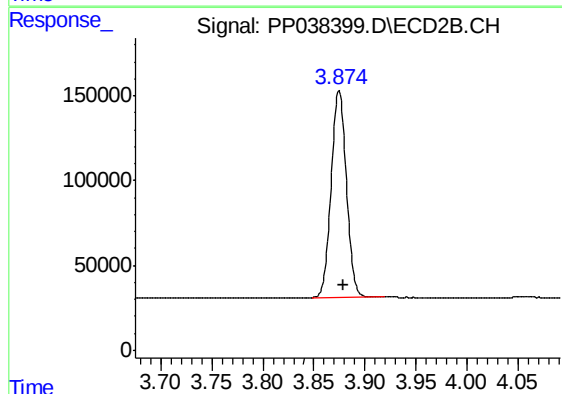




#1 Tetrachloro-m-xylene

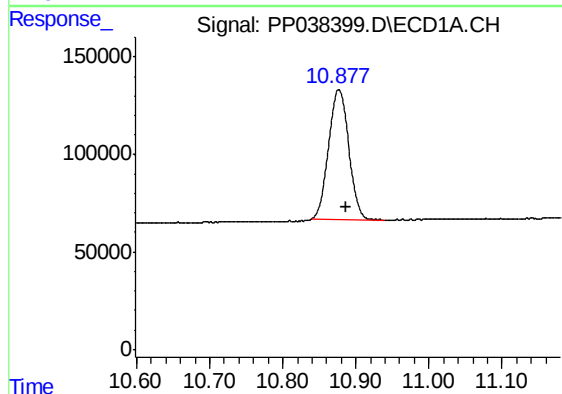
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2083217
Conc: 46.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



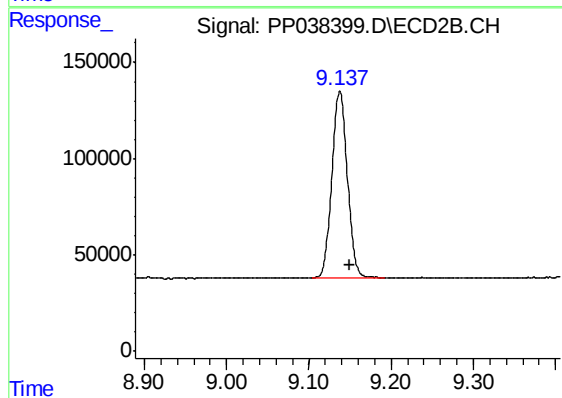
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1262927
Conc: 49.04 ng/ml



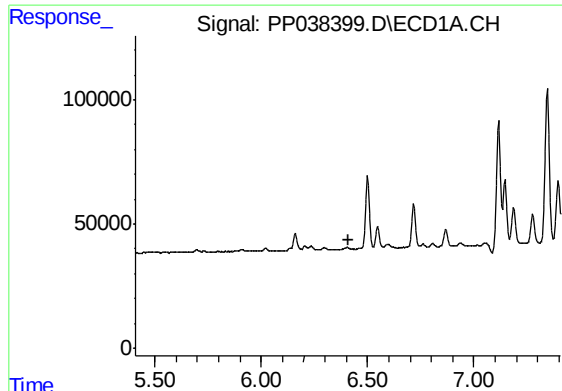
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1271545
Conc: 55.90 ng/ml



#2 Decachlorobiphenyl

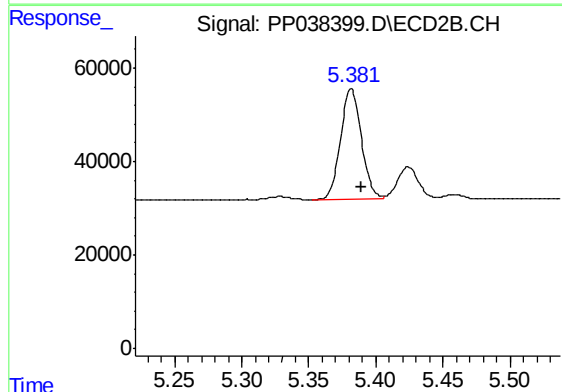
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 1266564
Conc: 48.95 ng/ml



#6 AR-1016-4

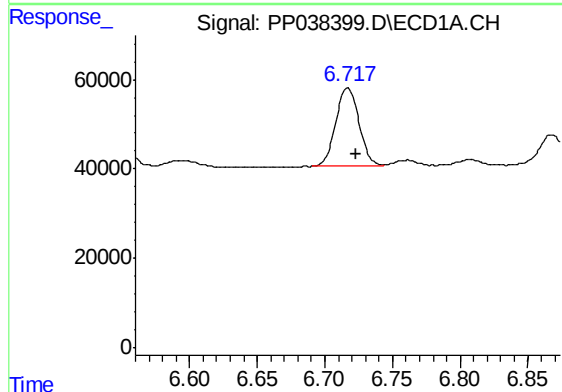
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



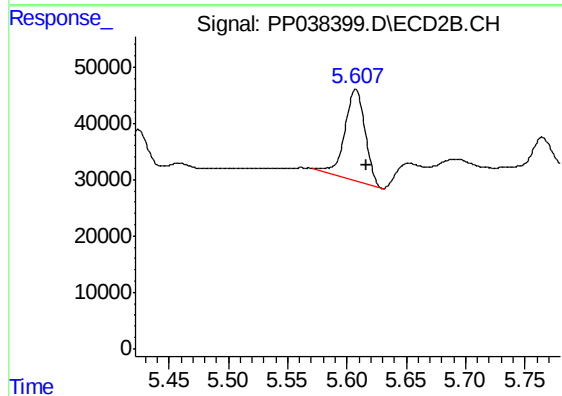
#6 AR-1016-4

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 254111
Conc: 447.35 ng/ml



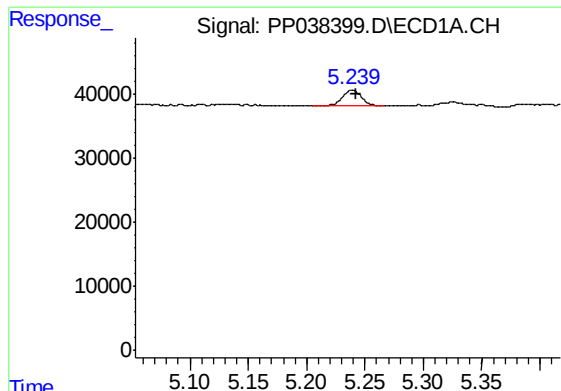
#7 AR-1016-5

R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 210803
Conc: 210.21 ng/ml



#7 AR-1016-5

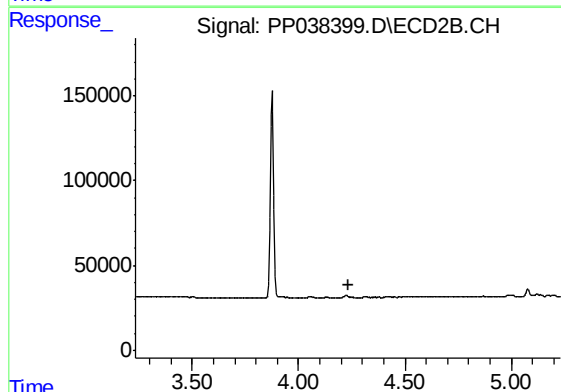
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 192964
Conc: 251.48 ng/ml



#9 AR-1221-2

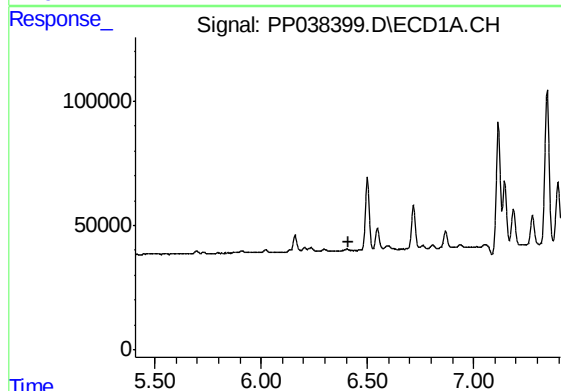
R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 28397
Conc: 70.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



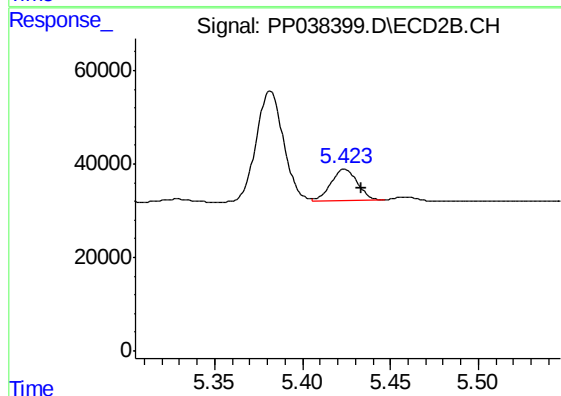
#9 AR-1221-2

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



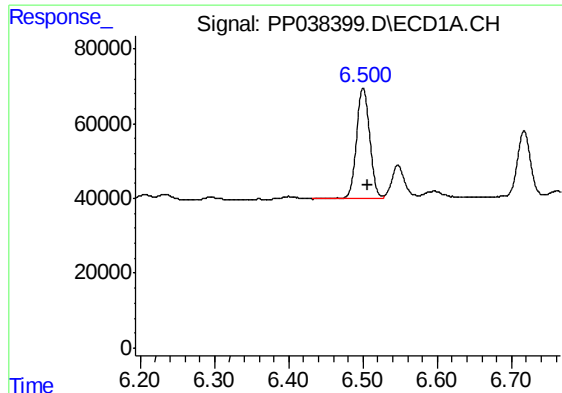
#14 AR-1232-4

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



#14 AR-1232-4

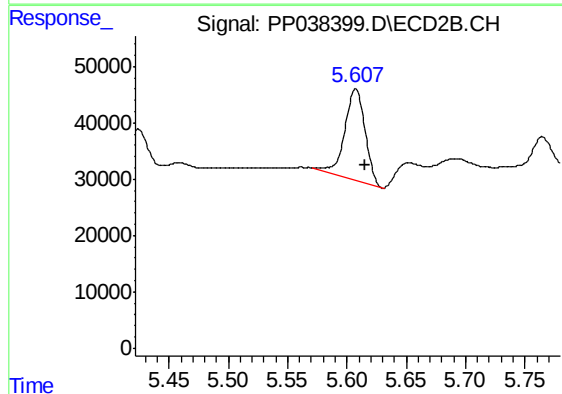
R.T.: 5.424 min
Delta R.T.: -0.009 min
Response: 69213
Conc: 234.28 ng/ml



#15 AR-1232-5

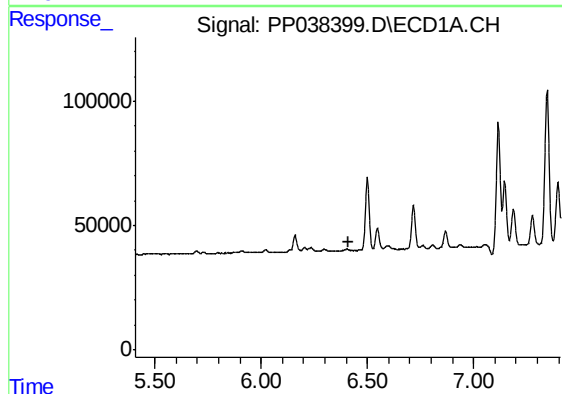
R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 359792
Conc: 1132.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



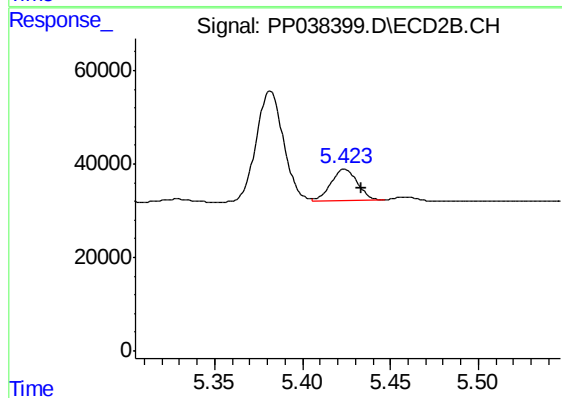
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: -0.008 min
Response: 192964
Conc: 520.68 ng/ml



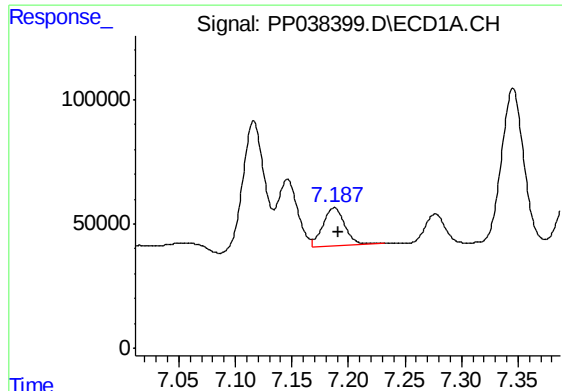
#19 AR-1242-4

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



#19 AR-1242-4

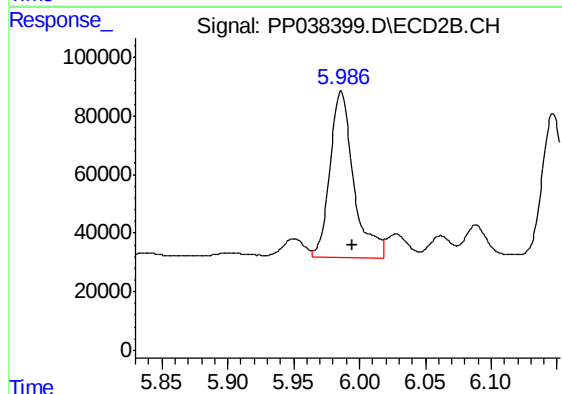
R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 69213
Conc: 131.74 ng/ml



#20 AR-1242-5

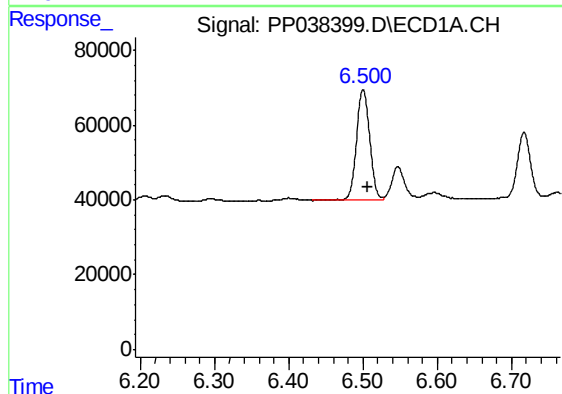
R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 208634
Conc: 253.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



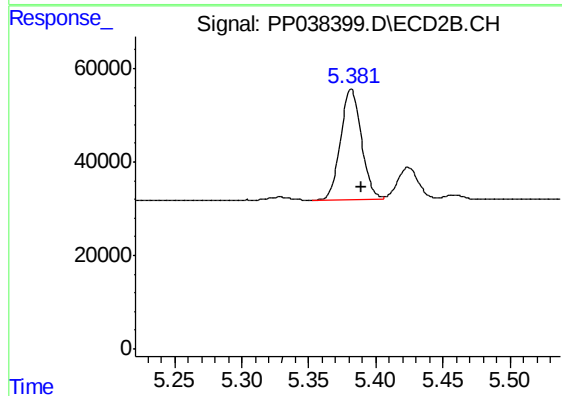
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 712136
Conc: 1102.11 ng/ml



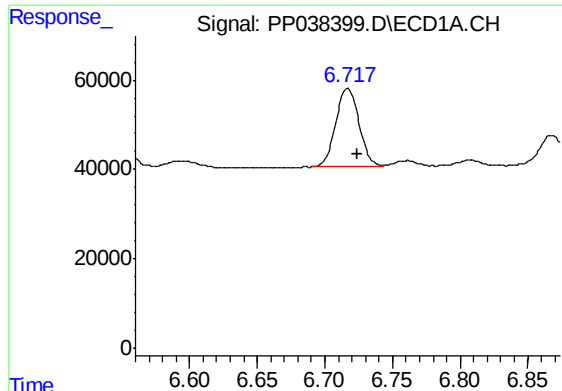
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: -0.006 min
Response: 359792
Conc: 332.81 ng/ml



#22 AR-1248-2

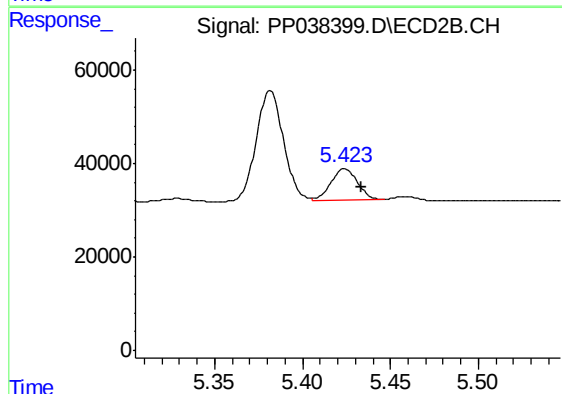
R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 254111
Conc: 342.15 ng/ml



#23 AR-1248-3

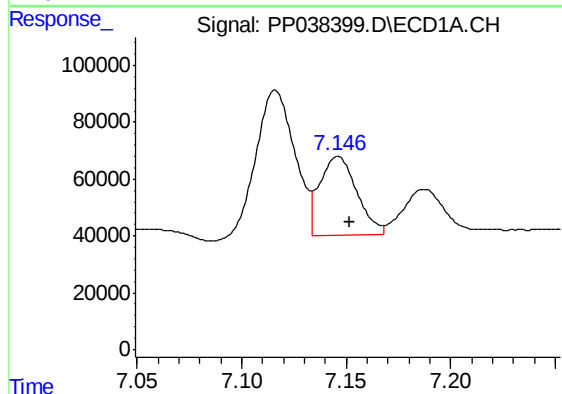
R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 210803
Conc: 165.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



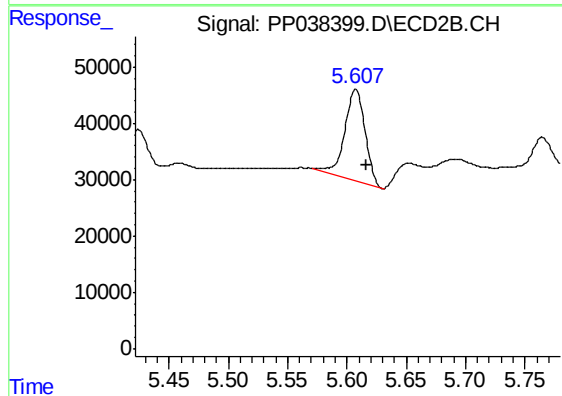
#23 AR-1248-3

R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 69213
Conc: 87.96 ng/ml



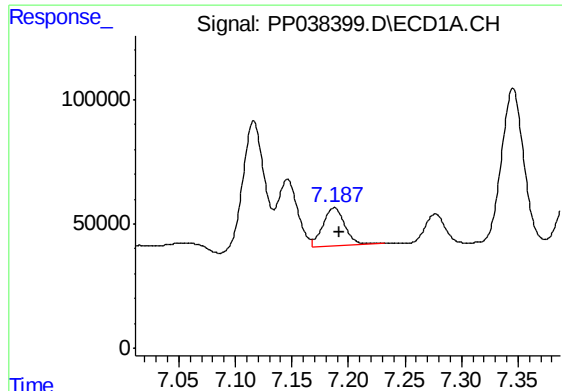
#24 AR-1248-4

R.T.: 7.146 min
Delta R.T.: -0.005 min
Response: 341618
Conc: 253.02 ng/ml



#24 AR-1248-4

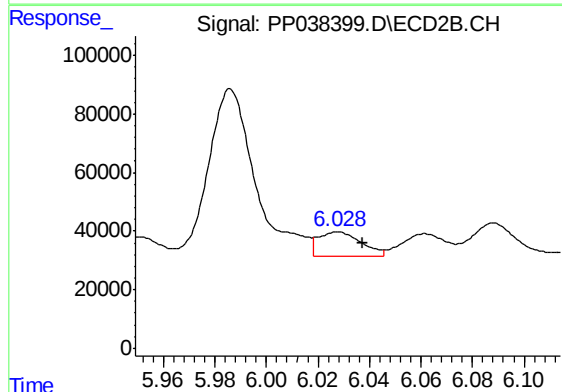
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 192964
Conc: 209.39 ng/ml



#25 AR-1248-5

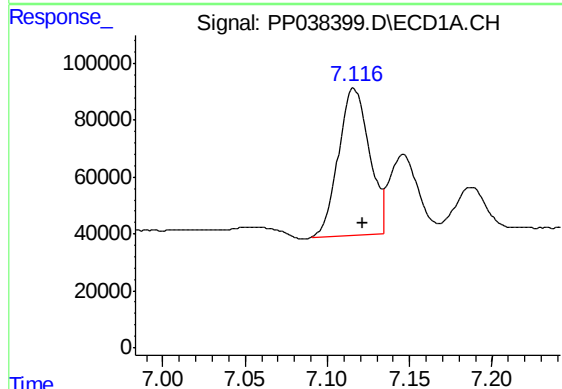
R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 208634
Conc: 157.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



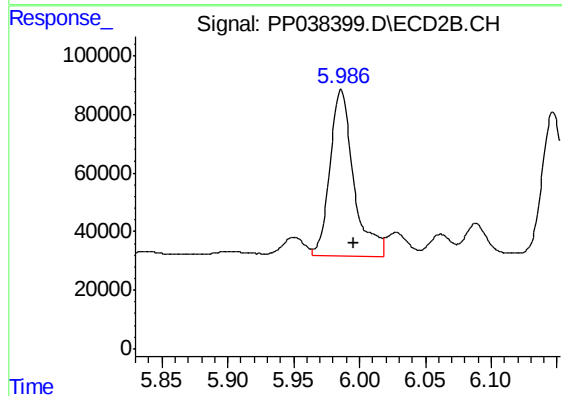
#25 AR-1248-5

R.T.: 6.028 min
Delta R.T.: -0.010 min
Response: 95580
Conc: 101.53 ng/ml



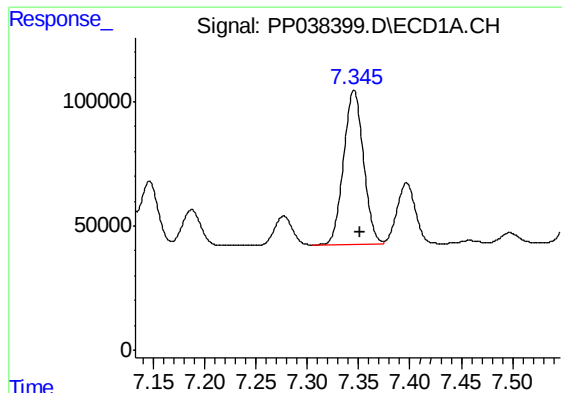
#26 AR-1254-1

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 675467
Conc: 518.39 ng/ml



#26 AR-1254-1

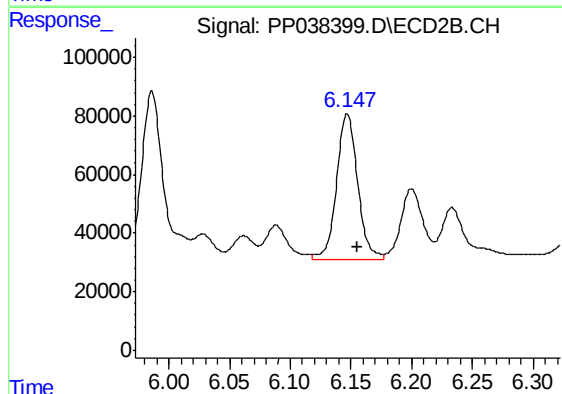
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 712136
Conc: 532.30 ng/ml



#27 AR-1254-2

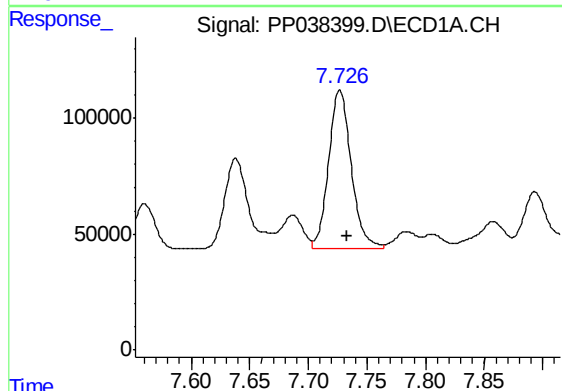
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 837156
Conc: 442.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



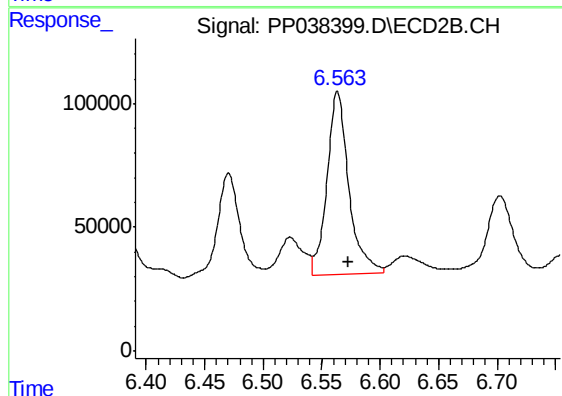
#27 AR-1254-2

R.T.: 6.147 min
Delta R.T.: -0.008 min
Response: 602792
Conc: 525.95 ng/ml



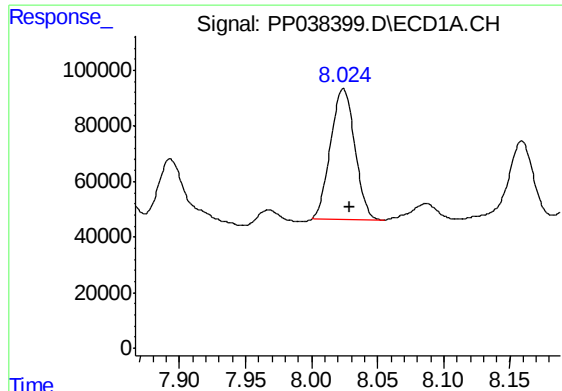
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 920298
Conc: 463.87 ng/ml



#28 AR-1254-3

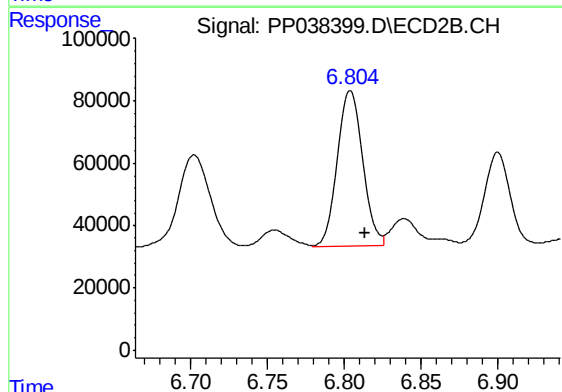
R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 962317
Conc: 509.73 ng/ml



#29 AR-1254-4

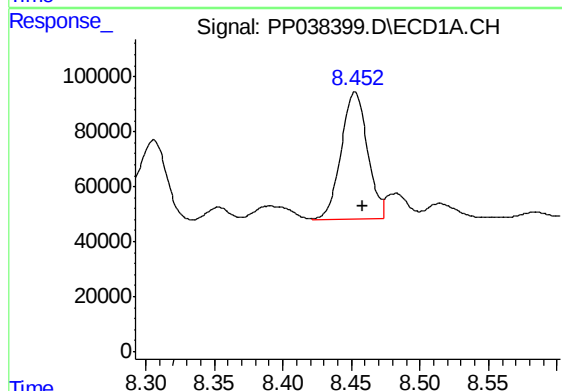
R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 600320
Conc: 418.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



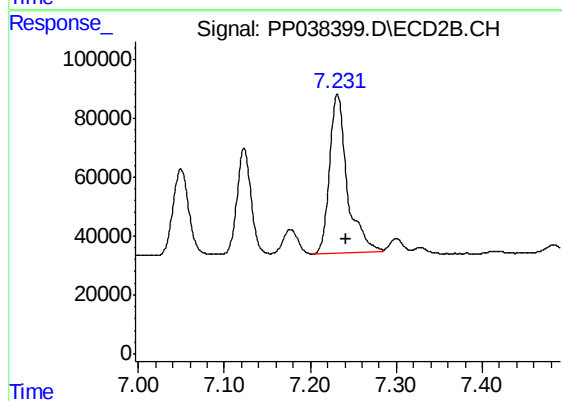
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 578924
Conc: 480.83 ng/ml



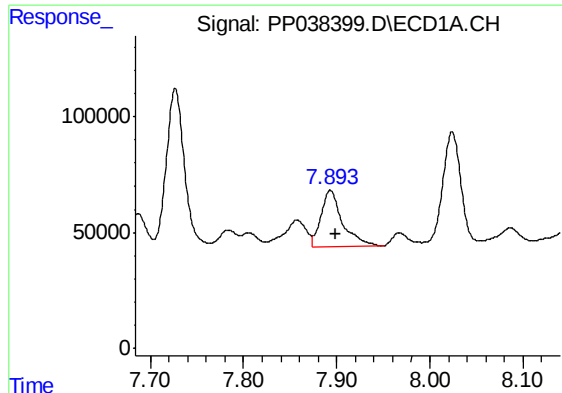
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: -0.006 min
Response: 619734
Conc: 426.45 ng/ml



#30 AR-1254-5

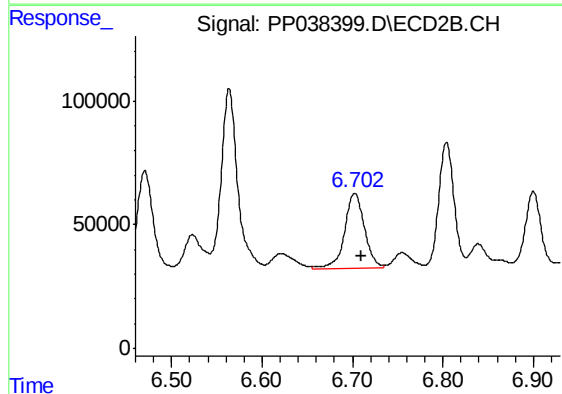
R.T.: 7.232 min
Delta R.T.: -0.010 min
Response: 770391
Conc: 466.85 ng/ml



#31 AR-1260-1

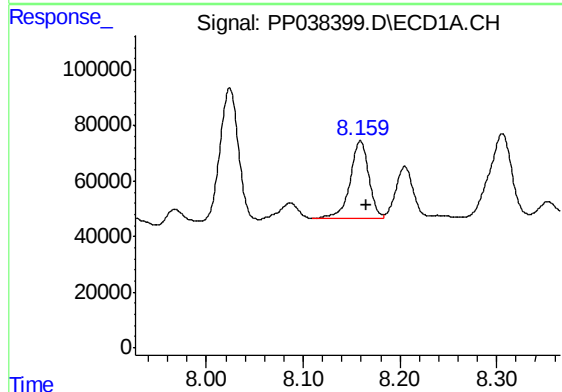
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 388314
Conc: 270.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



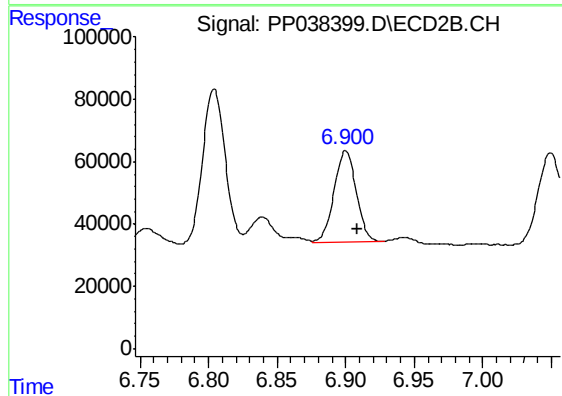
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 469622
Conc: 360.69 ng/ml



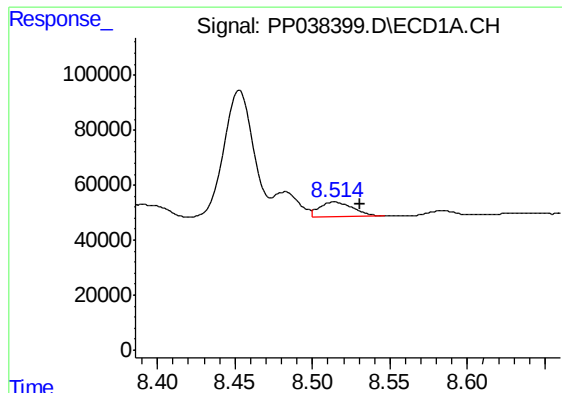
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 374043
Conc: 217.26 ng/ml



#32 AR-1260-2

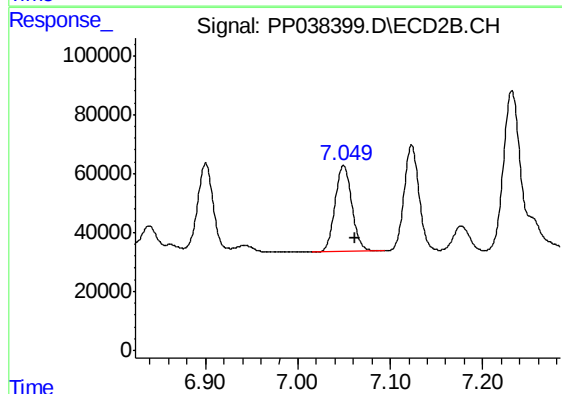
R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 330567
Conc: 212.46 ng/ml



#33 AR-1260-3

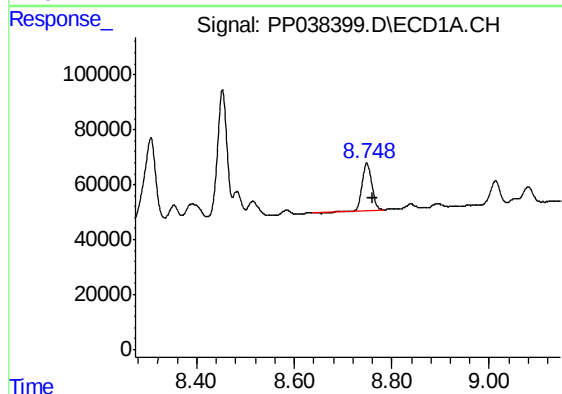
R.T.: 8.515 min
Delta R.T.: -0.016 min
Response: 79290
Conc: 66.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



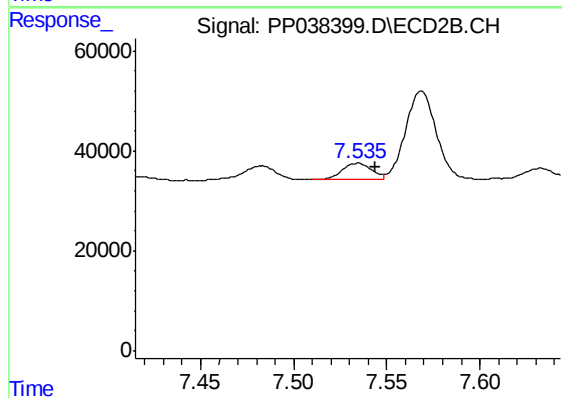
#33 AR-1260-3

R.T.: 7.049 min
Delta R.T.: -0.012 min
Response: 368501
Conc: 242.08 ng/ml



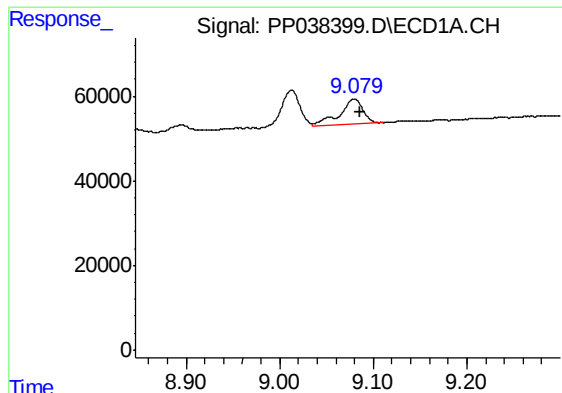
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.013 min
Response: 231216
Conc: 162.34 ng/ml



#34 AR-1260-4

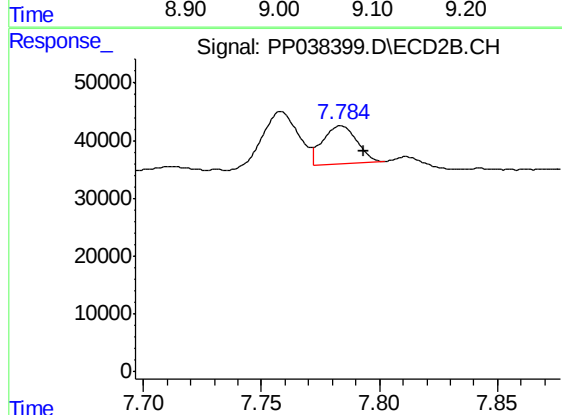
R.T.: 7.534 min
Delta R.T.: -0.010 min
Response: 36641
Conc: 29.95 ng/ml



#35 AR-1260-5

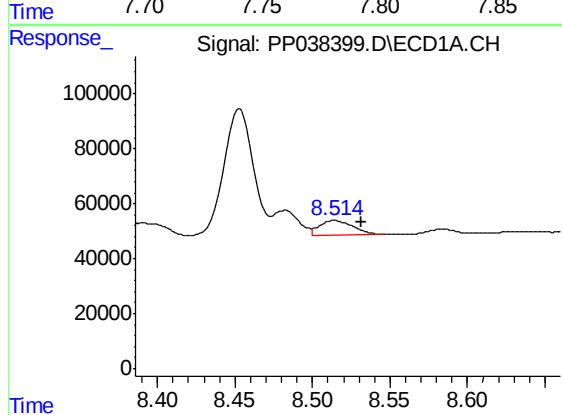
R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 103826
Conc: 39.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



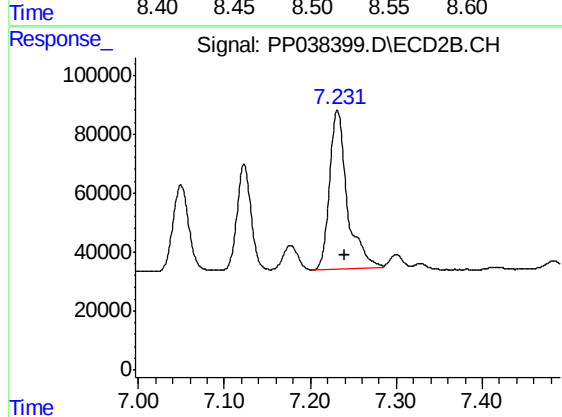
#35 AR-1260-5

R.T.: 7.784 min
Delta R.T.: -0.009 min
Response: 67314
Conc: 23.05 ng/ml



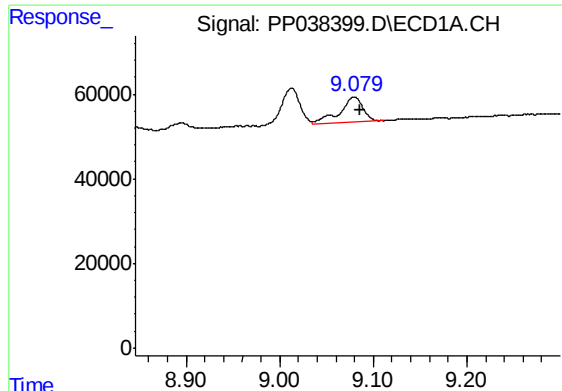
#36 AR-1262-1

R.T.: 8.515 min
Delta R.T.: -0.017 min
Response: 79290
Conc: 48.27 ng/ml



#36 AR-1262-1

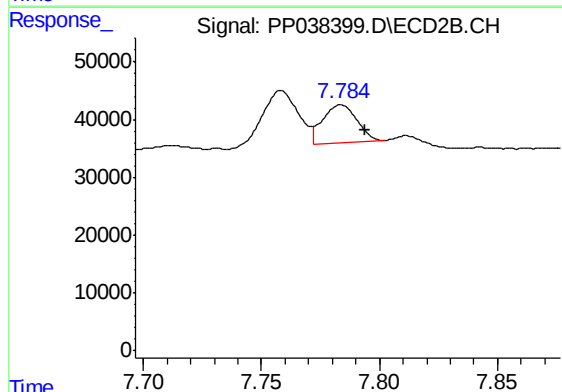
R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 770391
Conc: 842.86 ng/ml



#37 AR-1262-2

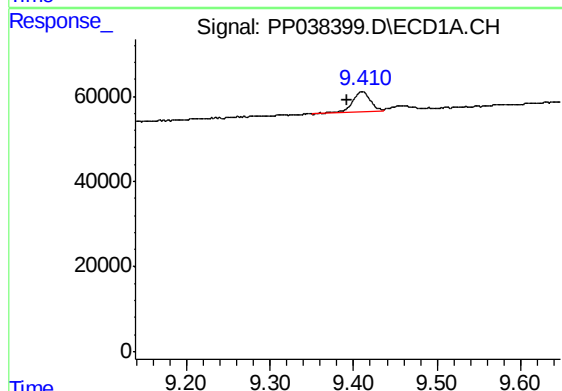
R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 103826
Conc: 36.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



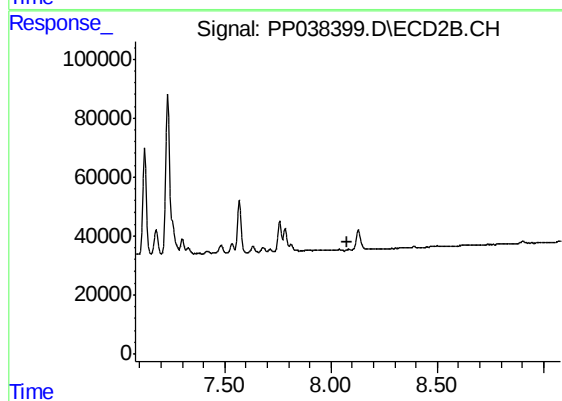
#37 AR-1262-2

R.T.: 7.784 min
Delta R.T.: -0.010 min
Response: 67314
Conc: 21.75 ng/ml



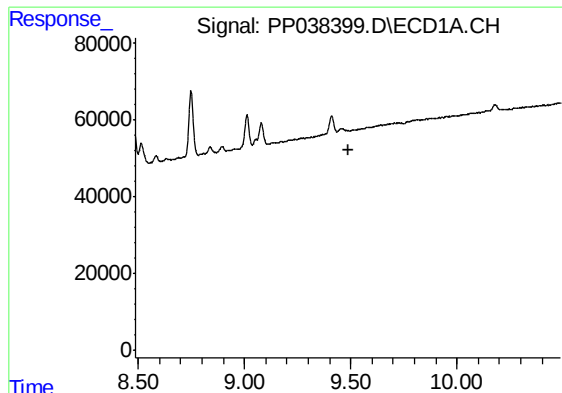
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.017 min
Response: 71903
Conc: 60.71 ng/ml



#38 AR-1262-3

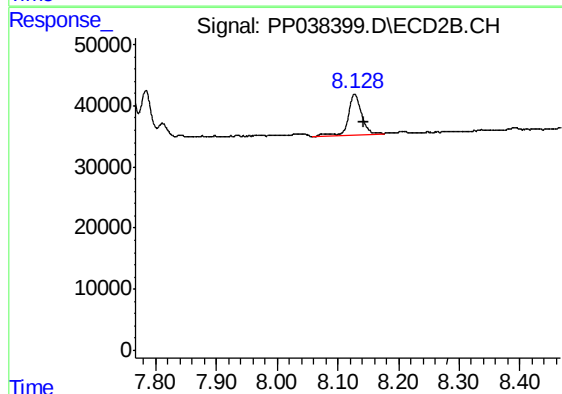
R.T.: 0.000 min
Exp R.T. : 8.079 min
Response: 0
Conc: N.D.



#39 AR-1262-4

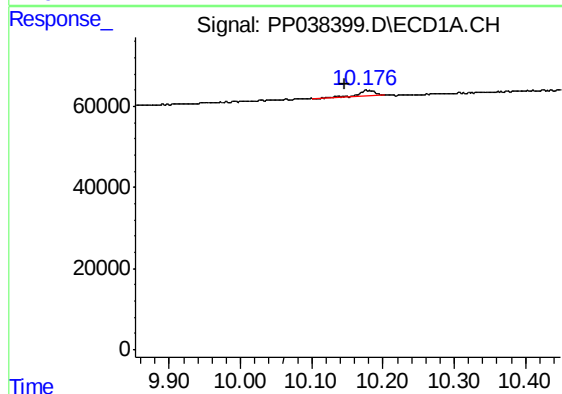
R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



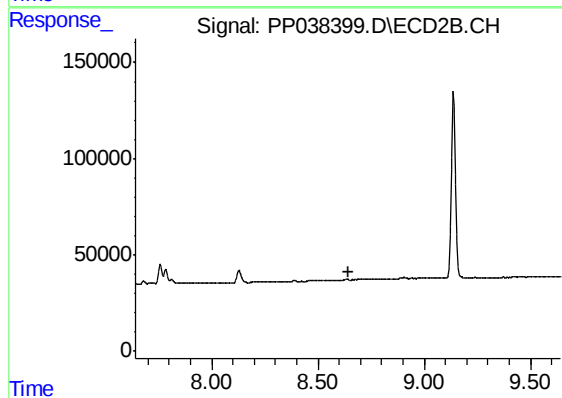
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.015 min
Response: 102394
Conc: 43.24 ng/ml



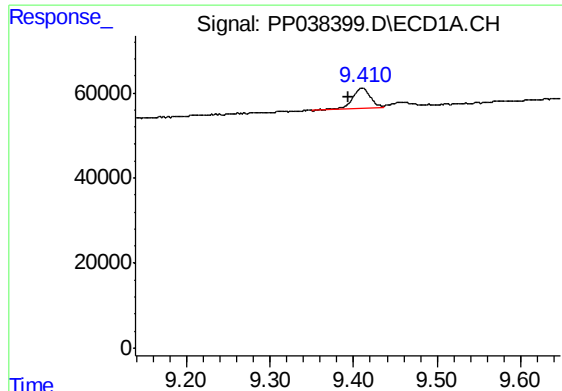
#40 AR-1262-5

R.T.: 10.176 min
Delta R.T.: 0.030 min
Response: 18955
Conc: 19.12 ng/ml



#40 AR-1262-5

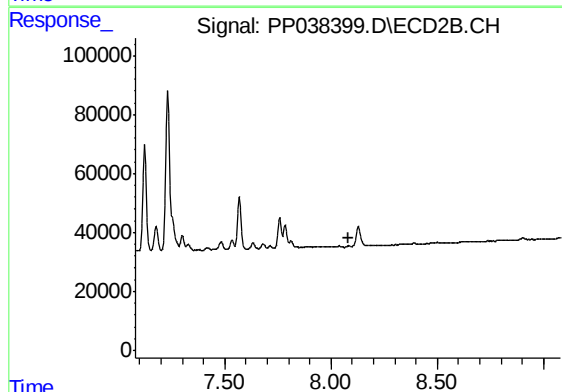
R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

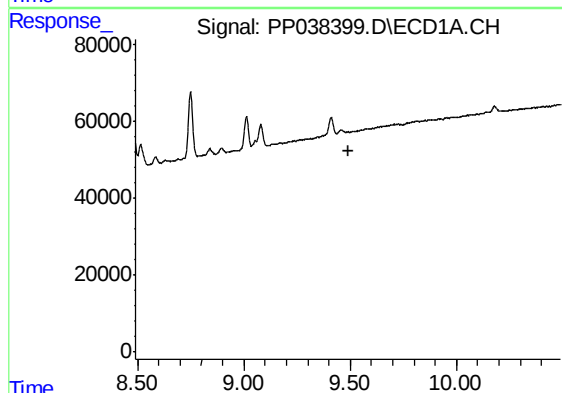
R.T.: 9.410 min
Delta R.T.: 0.017 min
Response: 71903
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



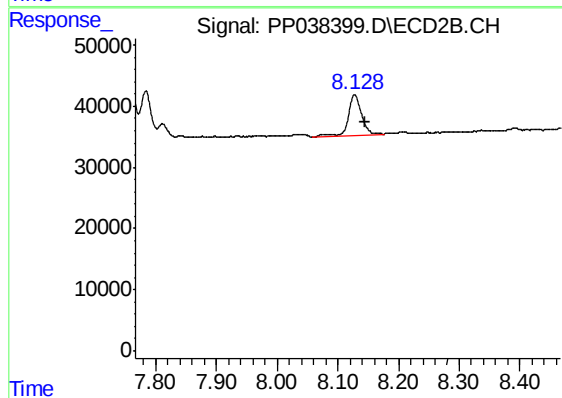
#41 AR-1268-1

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



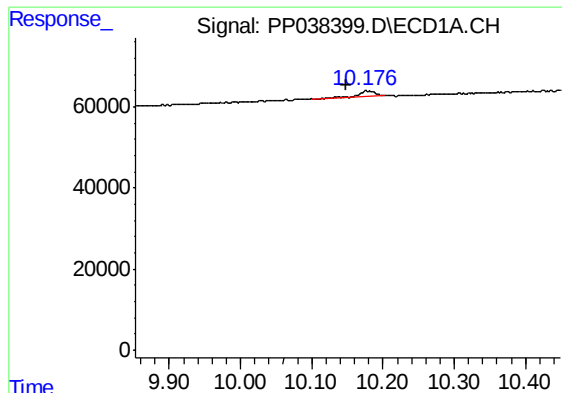
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#42 AR-1268-2

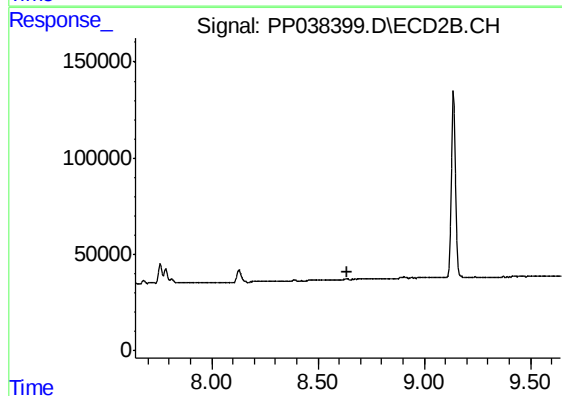
R.T.: 8.128 min
Delta R.T.: -0.016 min
Response: 102394
Conc: 29.97 ng/ml



#44 AR-1268-4

R.T.: 10.176 min
Delta R.T.: 0.028 min
Response: 18955
Conc: 17.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.