

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 14:46
 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 23 15:34:57 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...	4.883	3.869	1982439	1298133	49.122	54.170
2)	SA Decachlor...	10.871	9.129	1300216	1228168	52.846	50.426
Target Compounds							
6)	L1 AR-1016-4	0.000	5.375	0	255977	N.D.	488.802 #
7)	L1 AR-1016-5	6.713	5.601	180901	154502	213.405	232.945
9)	L2 AR-1221-2	5.235	0.000	26390	0	74.496	N.D. #
14)	L3 AR-1232-4	0.000	5.418	0	68646	N.D.	277.448 #
15)	L3 AR-1232-5	6.495	5.601	321527	154502	1196.542	571.450 #
19)	L4 AR-1242-4	0.000	5.418	0	68646	N.D.	143.609 #
20)	L4 AR-1242-5	7.184	5.979	163569	637491	228.781	1029.792 #
22)	L5 AR-1248-2	6.495	5.375	321527	255977	327.939	344.416
23)	L5 AR-1248-3	6.713	5.418	180901	68646	156.716	90.399 #
24)	L5 AR-1248-4	7.142	5.601	274234	154502	222.077	167.036
25)	L5 AR-1248-5	7.184	6.022	163569	76321	133.779	84.529 #
26)	L6 AR-1254-1	7.111	5.979	503618	637491	441.376	485.416
27)	L6 AR-1254-2	7.341	6.140	743892	557174	430.779	485.438
28)	L6 AR-1254-3	7.723	6.557	777540	904084	433.141	485.870
29)	L6 AR-1254-4	8.020	6.797	559843	566861	433.881	485.066
30)	L6 AR-1254-5	8.449	7.225	569434	769013	460.405	475.783
31)	L7 AR-1260-1	7.889	6.696	306542	426894	256.135	364.808 #
32)	L7 AR-1260-2	8.155	6.893	340668	327228	232.191	229.881
33)	L7 AR-1260-3	8.510f	7.043	70217	370940	73.181	257.927 #
34)	L7 AR-1260-4	8.746	7.527	234012	36344	205.790	32.362 #
35)	L7 AR-1260-5	9.076	7.778	106165	66371	47.311	24.503 #
36)	L8 AR-1262-1	8.510	7.225	70217	769013	47.235	850.793 #
37)	L8 AR-1262-2	9.076	7.778	106165	66371	39.876	21.482 #
38)	L8 AR-1262-3	9.406f	0.000	67385	0	56.556	N.D. #
39)	L8 AR-1262-4	9.458f	8.121	15678	88611	19.460	37.494 #
41)	L9 AR-1268-1	9.406f	0.000	67385	0	21.008	N.D. #
42)	L9 AR-1268-2	9.458f	8.121	15678	88611	5.089	25.686 #

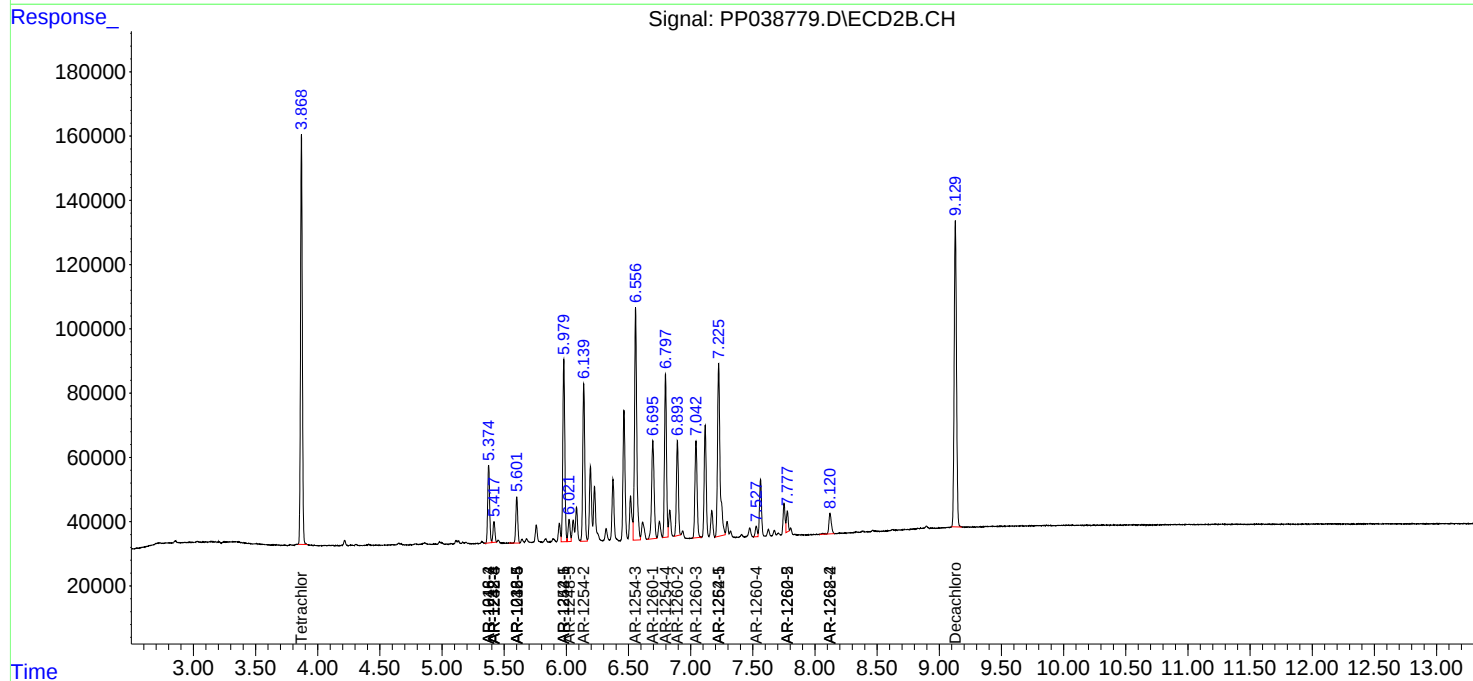
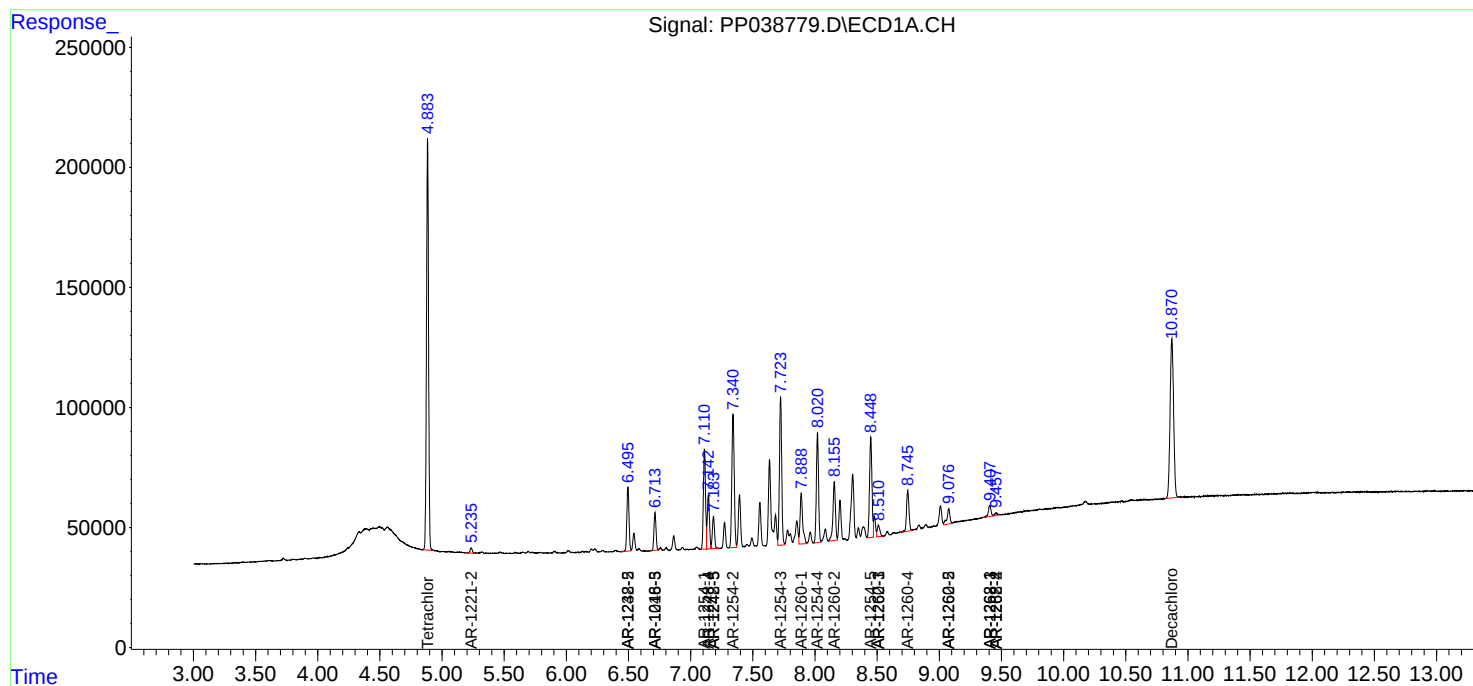
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

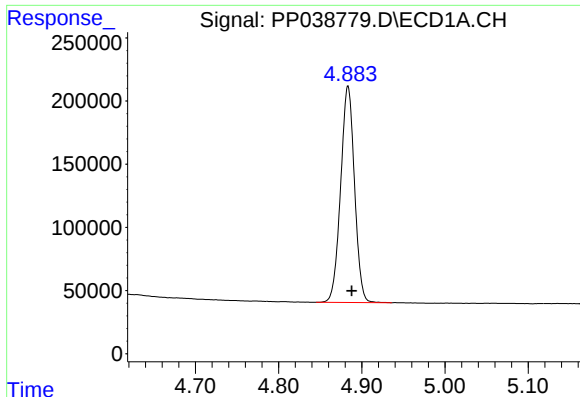
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 14:46
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 15:34:57 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

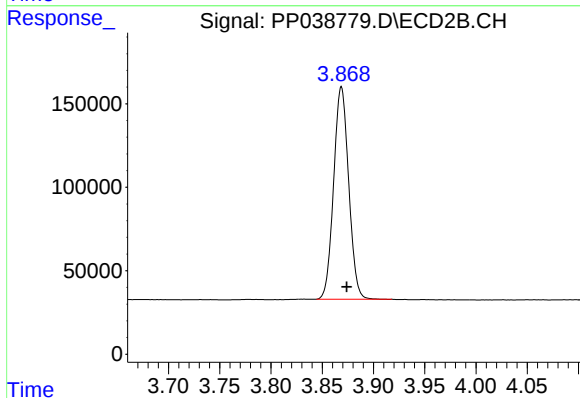




#1 Tetrachloro-m-xylene

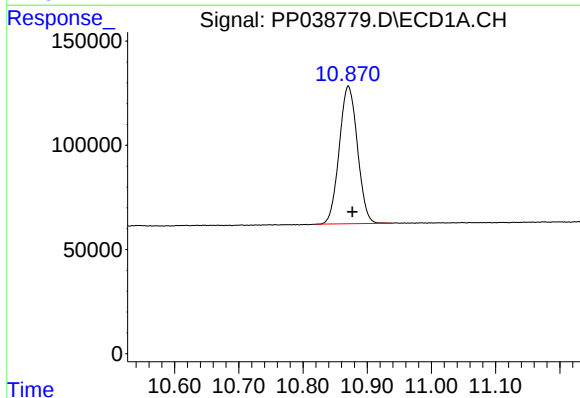
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 1982439
Conc: 49.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



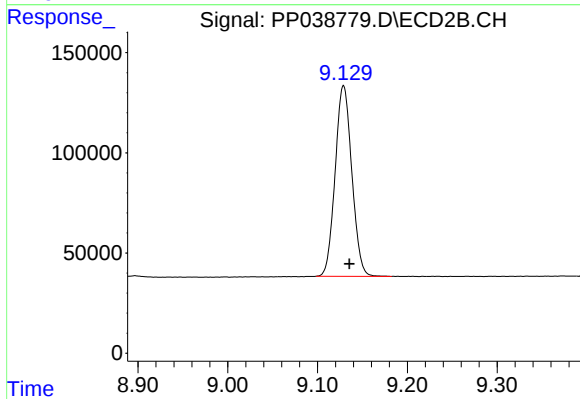
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1298133
Conc: 54.17 ng/ml



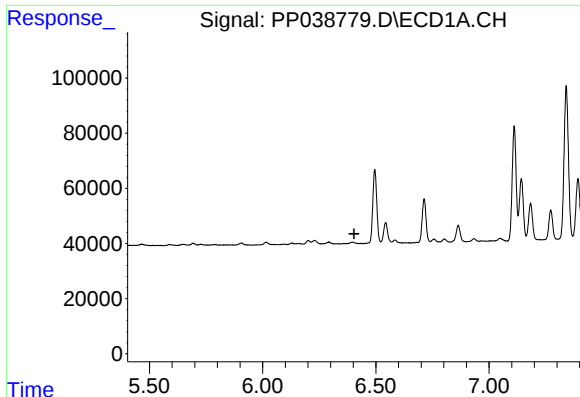
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 1300216
Conc: 52.85 ng/ml



#2 Decachlorobiphenyl

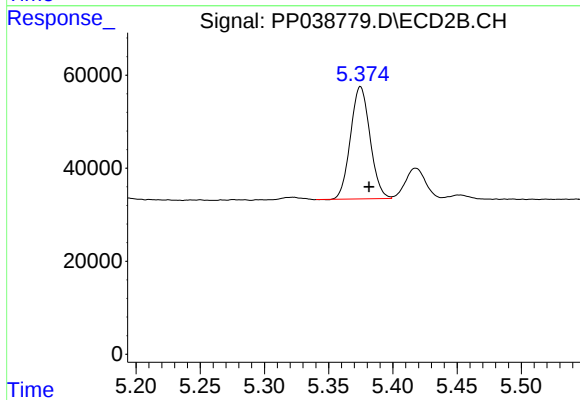
R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 1228168
Conc: 50.43 ng/ml



#6 AR-1016-4

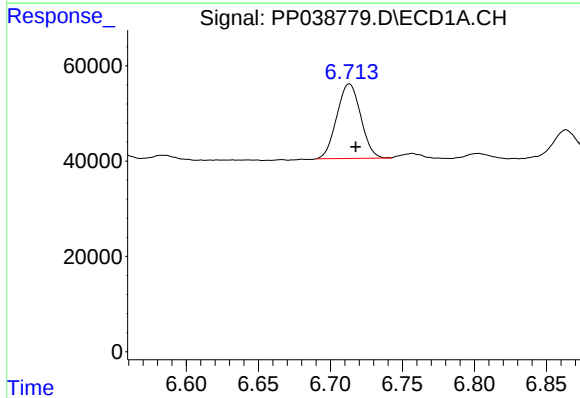
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



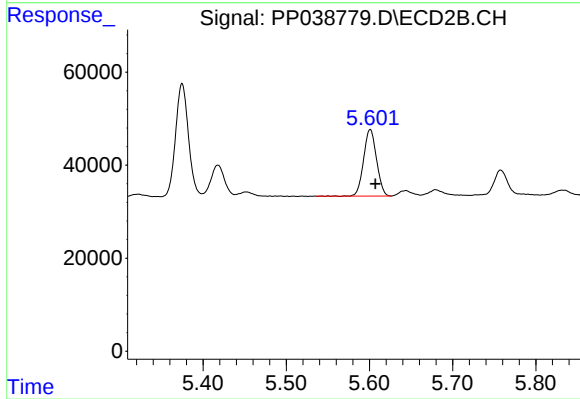
#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 255977
Conc: 488.80 ng/ml



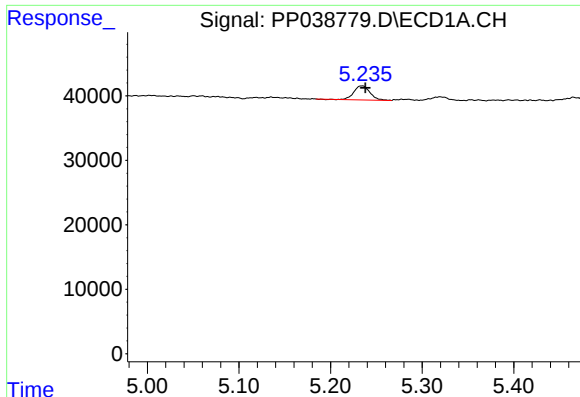
#7 AR-1016-5

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 180901
Conc: 213.40 ng/ml



#7 AR-1016-5

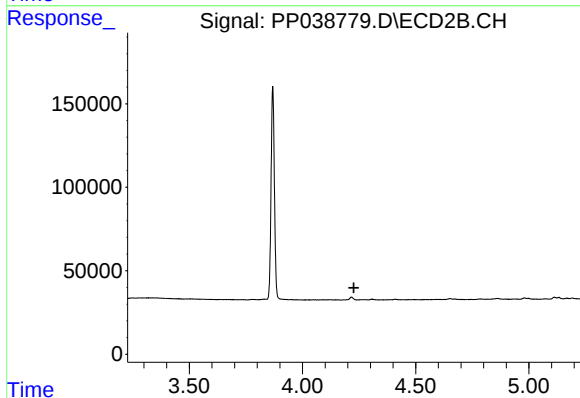
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 154502
Conc: 232.94 ng/ml



#9 AR-1221-2

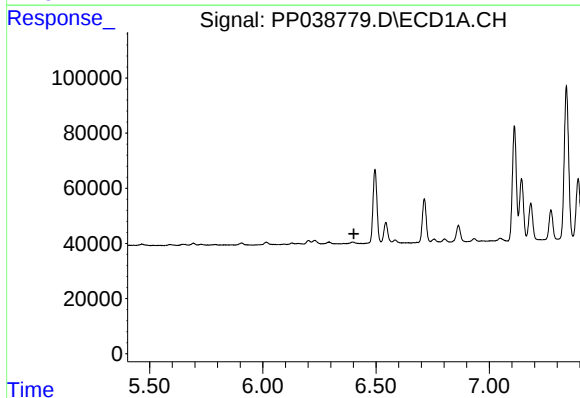
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 26390
Conc: 74.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



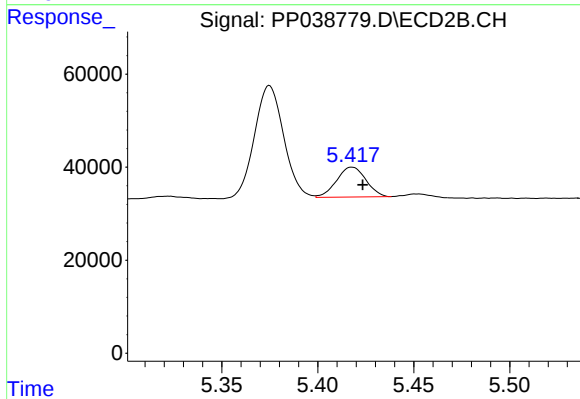
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



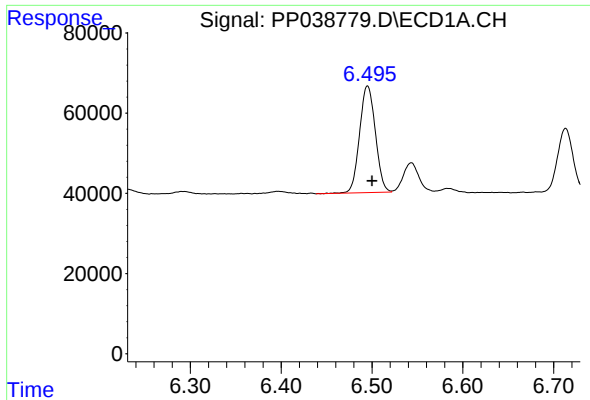
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

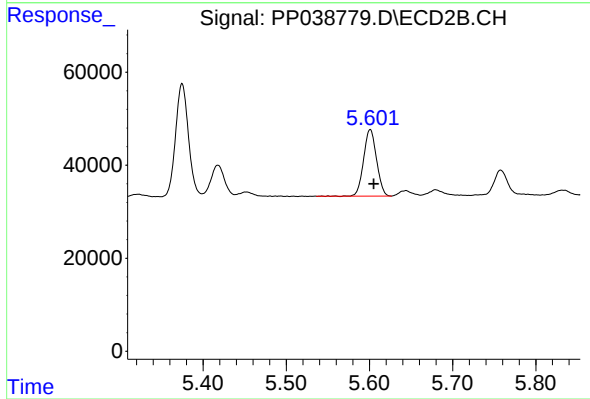
R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 68646
Conc: 277.45 ng/ml



#15 AR-1232-5

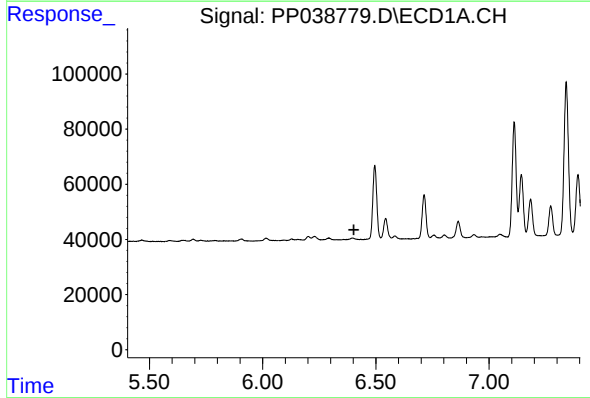
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 321527
Conc: 1196.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



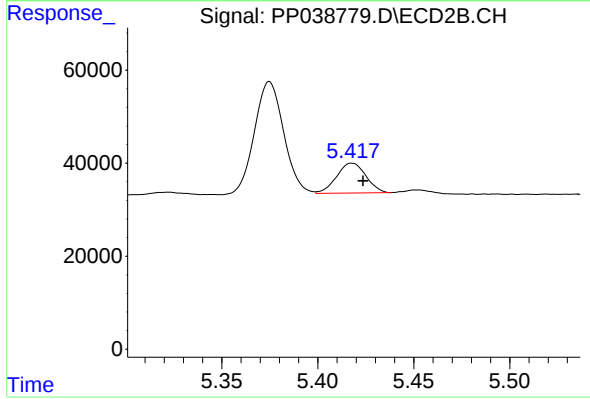
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 154502
Conc: 571.45 ng/ml



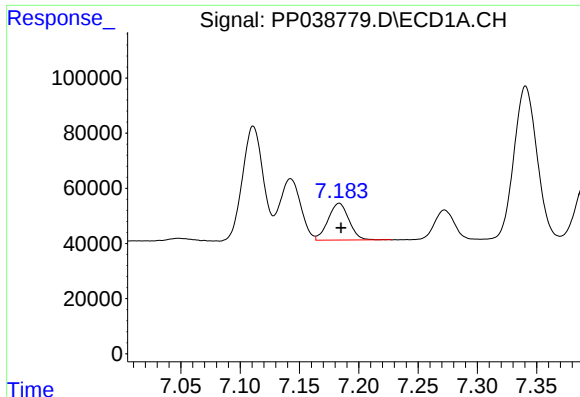
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

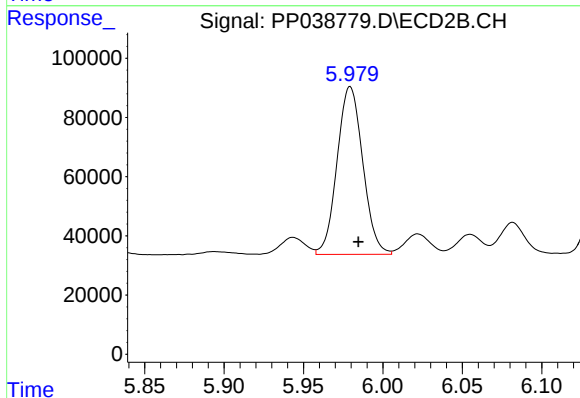
R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 68646
Conc: 143.61 ng/ml



#20 AR-1242-5

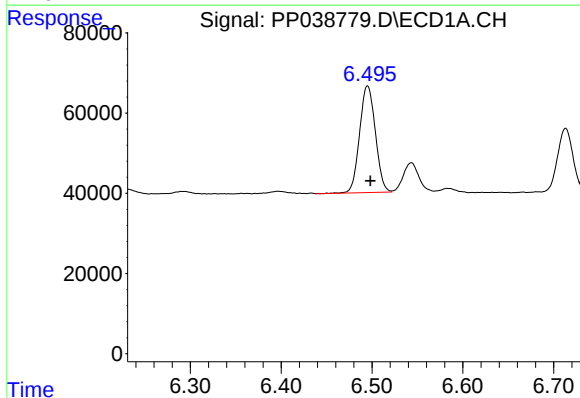
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 163569
Conc: 228.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



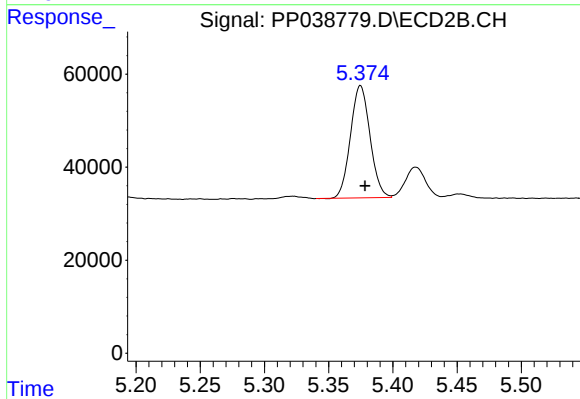
#20 AR-1242-5

R.T.: 5.979 min
Delta R.T.: -0.005 min
Response: 637491
Conc: 1029.79 ng/ml



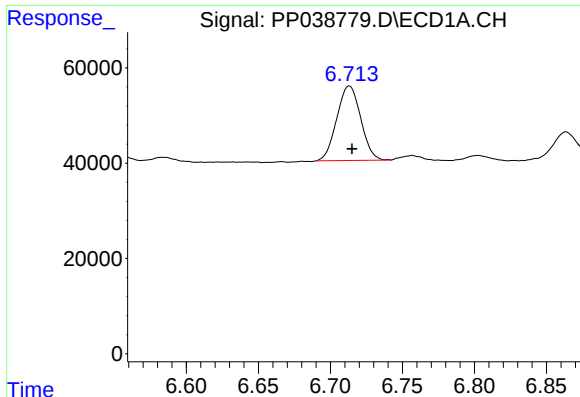
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 321527
Conc: 327.94 ng/ml



#22 AR-1248-2

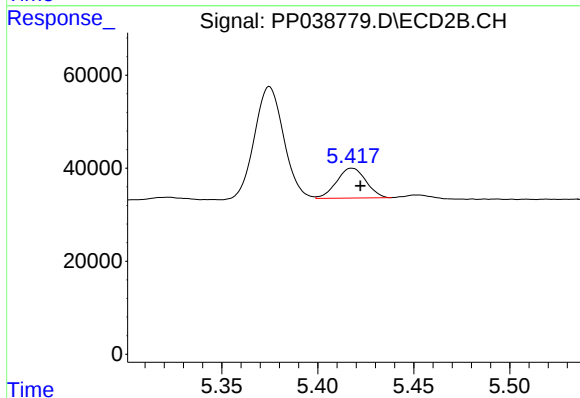
R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 255977
Conc: 344.42 ng/ml



#23 AR-1248-3

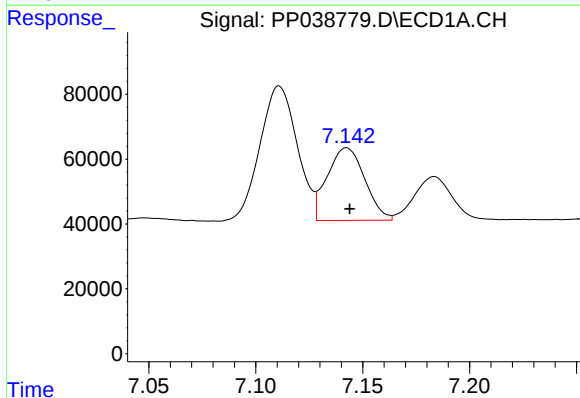
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 180901
Conc: 156.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



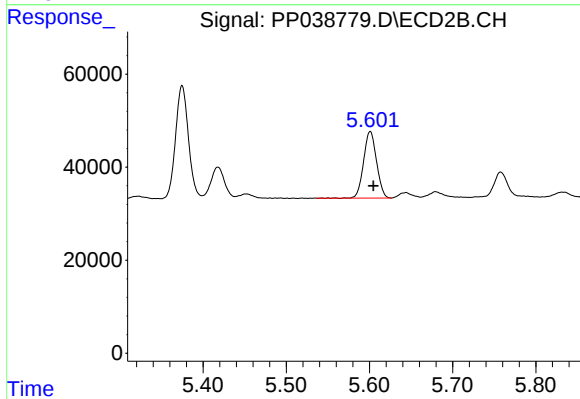
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.004 min
Response: 68646
Conc: 90.40 ng/ml



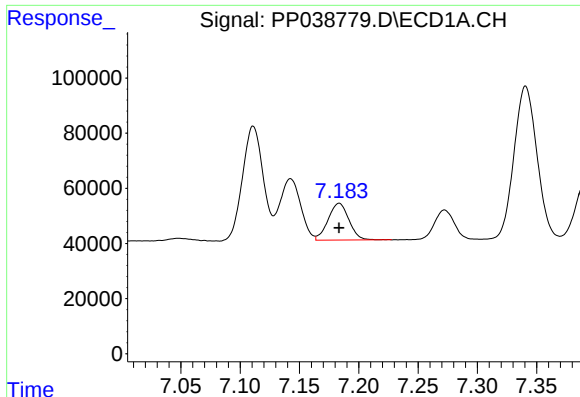
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 274234
Conc: 222.08 ng/ml



#24 AR-1248-4

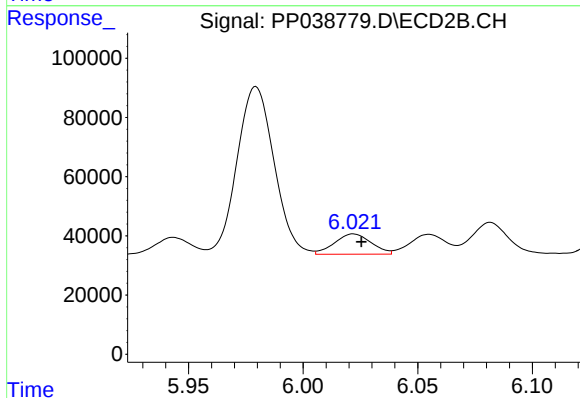
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 154502
Conc: 167.04 ng/ml



#25 AR-1248-5

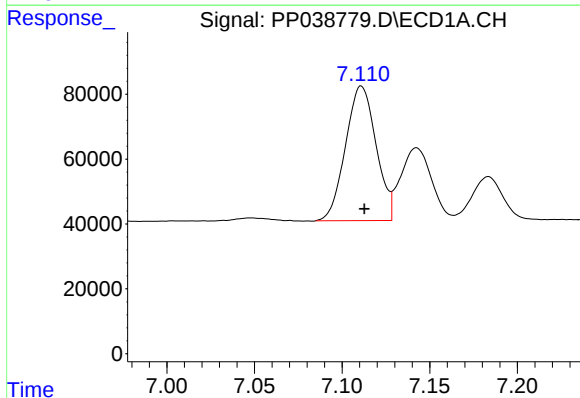
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 163569
Conc: 133.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



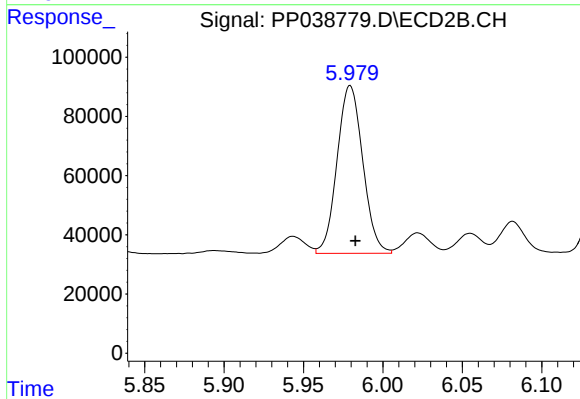
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 76321
Conc: 84.53 ng/ml



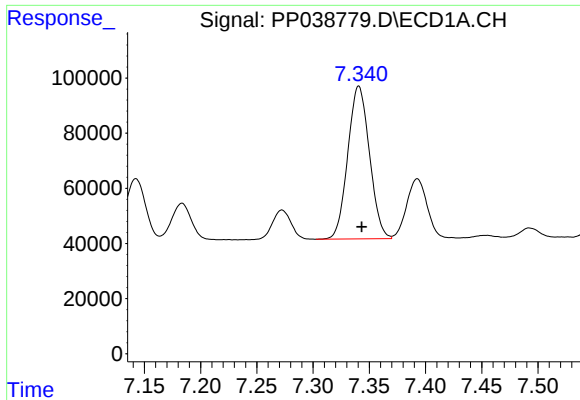
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 503618
Conc: 441.38 ng/ml



#26 AR-1254-1

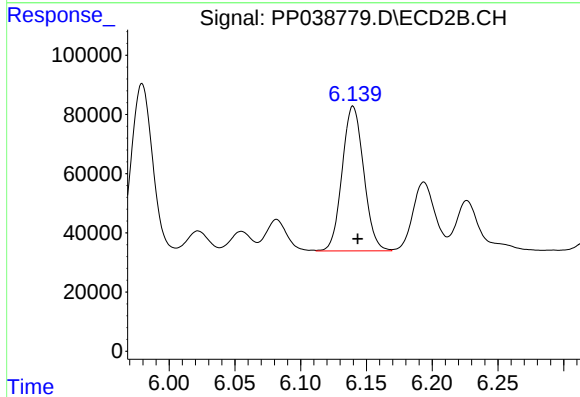
R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 637491
Conc: 485.42 ng/ml



#27 AR-1254-2

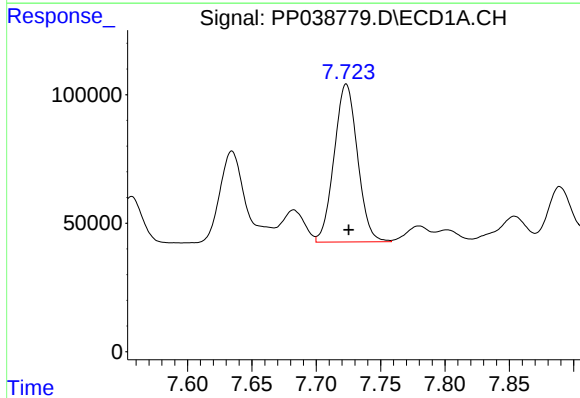
R.T.: 7.341 min
Delta R.T.: -0.003 min
Response: 743892
Conc: 430.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



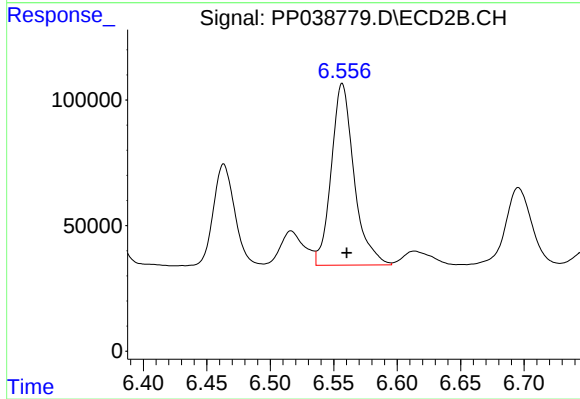
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 557174
Conc: 485.44 ng/ml



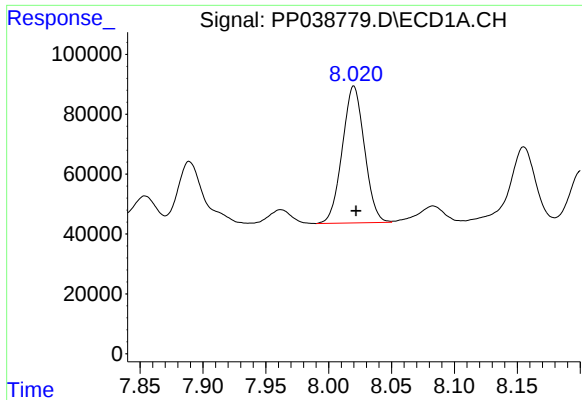
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 777540
Conc: 433.14 ng/ml



#28 AR-1254-3

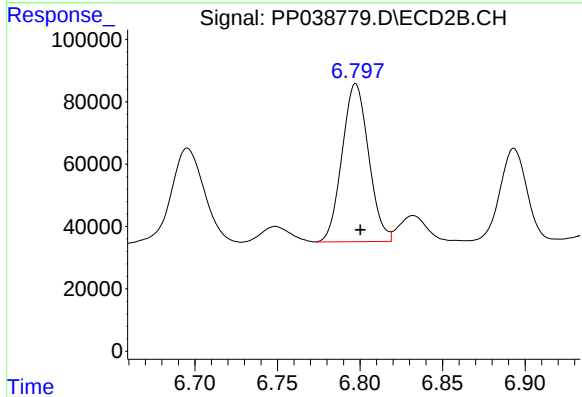
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 904084
Conc: 485.87 ng/ml



#29 AR-1254-4

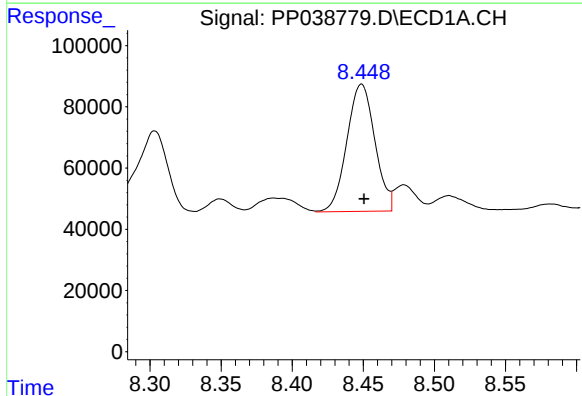
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 559843
Conc: 433.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



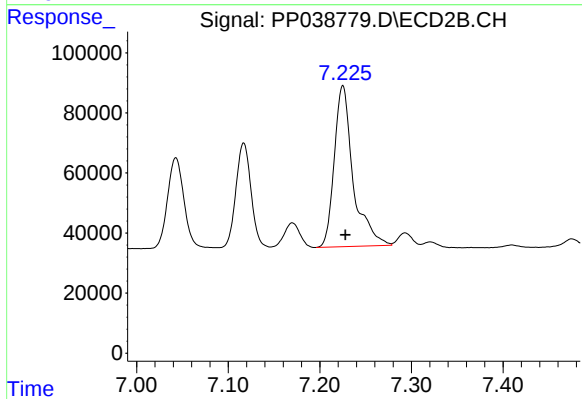
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 566861
Conc: 485.07 ng/ml



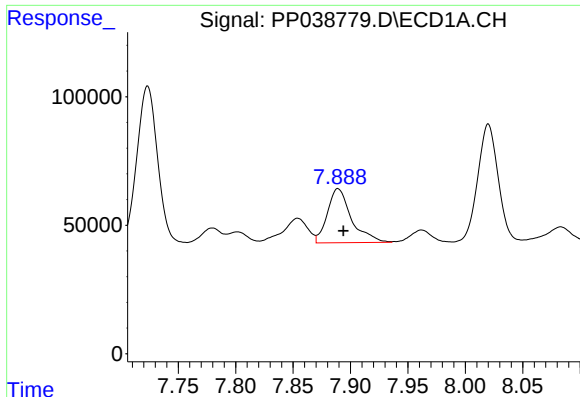
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 569434
Conc: 460.41 ng/ml



#30 AR-1254-5

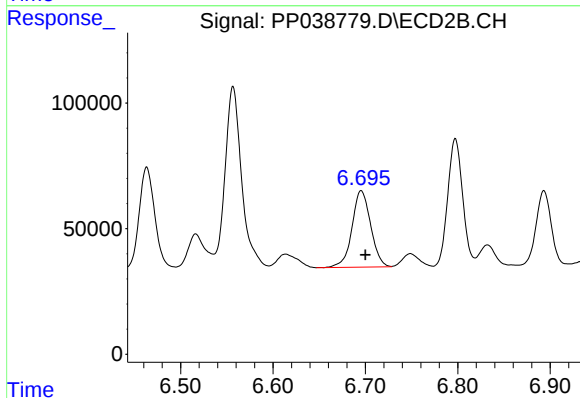
R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 769013
Conc: 475.78 ng/ml



#31 AR-1260-1

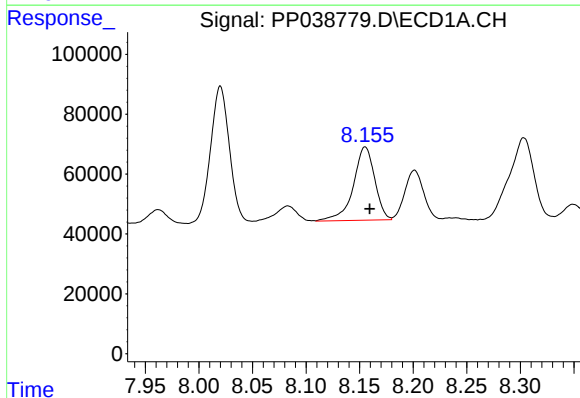
R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 306542
Conc: 256.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



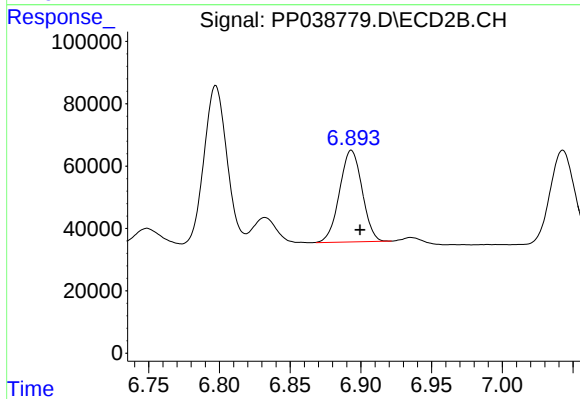
#31 AR-1260-1

R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 426894
Conc: 364.81 ng/ml



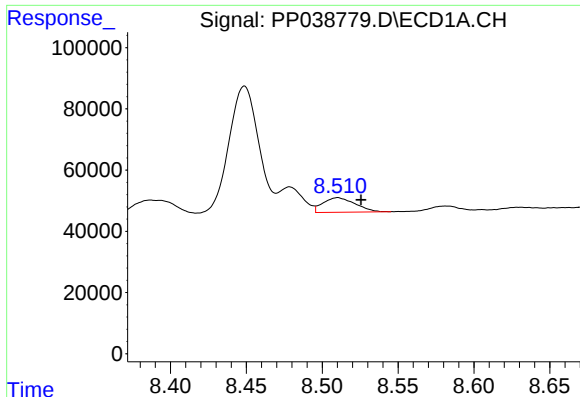
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.004 min
Response: 340668
Conc: 232.19 ng/ml



#32 AR-1260-2

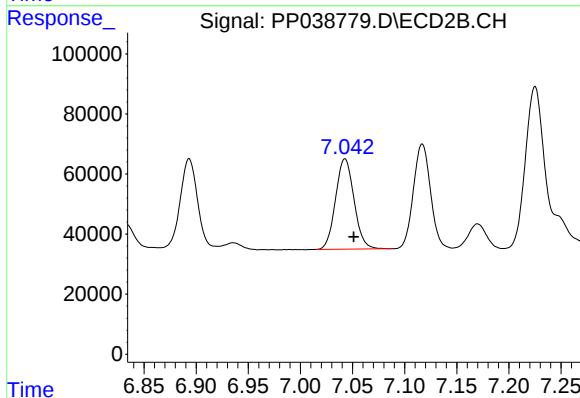
R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 327228
Conc: 229.88 ng/ml



#33 AR-1260-3

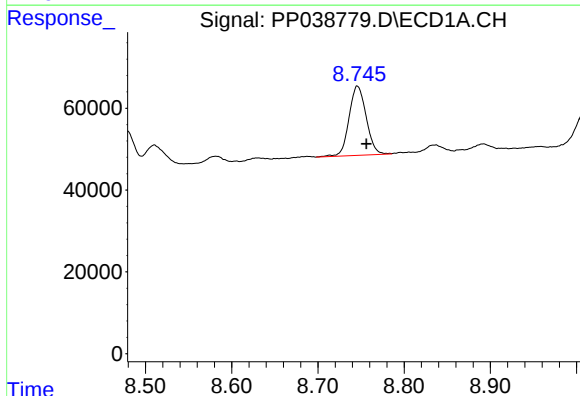
R.T.: 8.510 min
Delta R.T.: -0.015 min
Response: 70217
Conc: 73.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



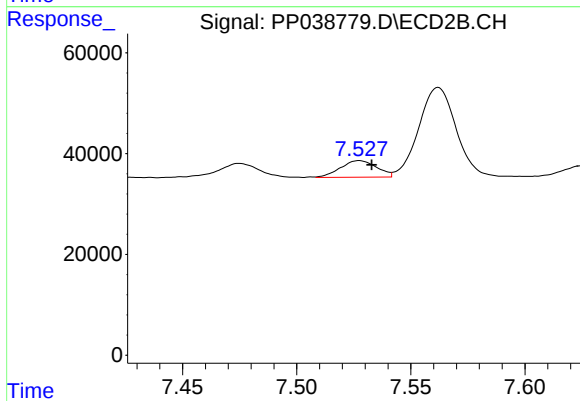
#33 AR-1260-3

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 370940
Conc: 257.93 ng/ml



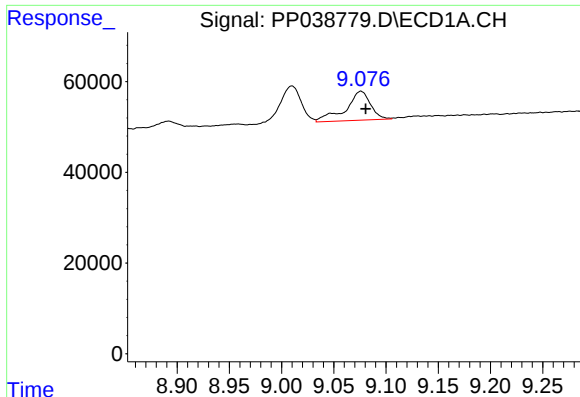
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 234012
Conc: 205.79 ng/ml



#34 AR-1260-4

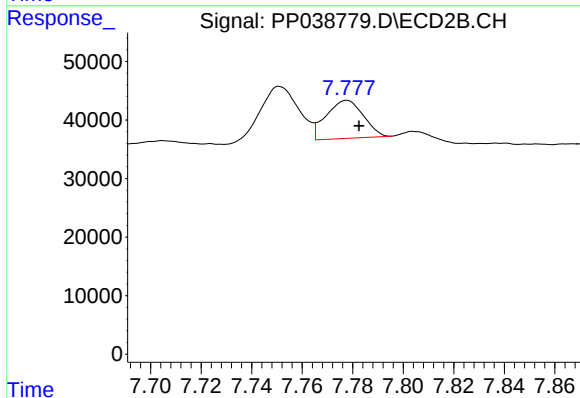
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 36344
Conc: 32.36 ng/ml



#35 AR-1260-5

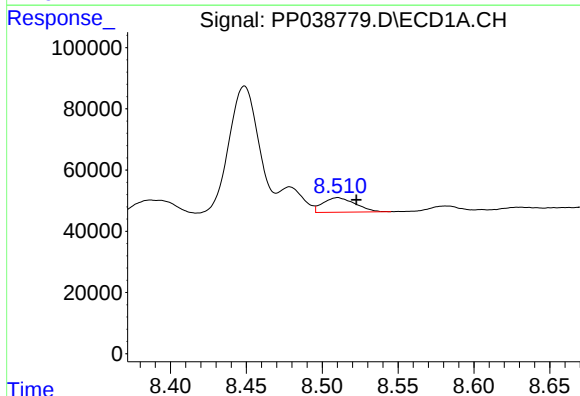
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 106165
Conc: 47.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



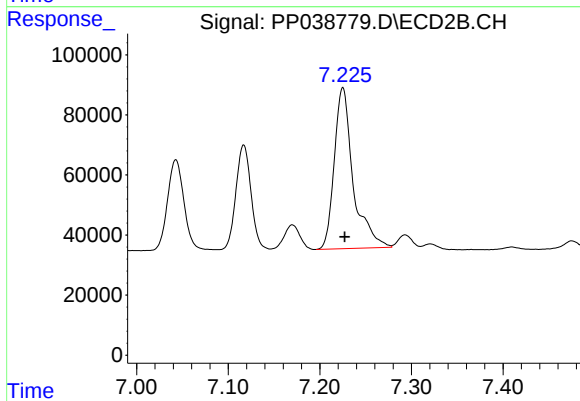
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 66371
Conc: 24.50 ng/ml



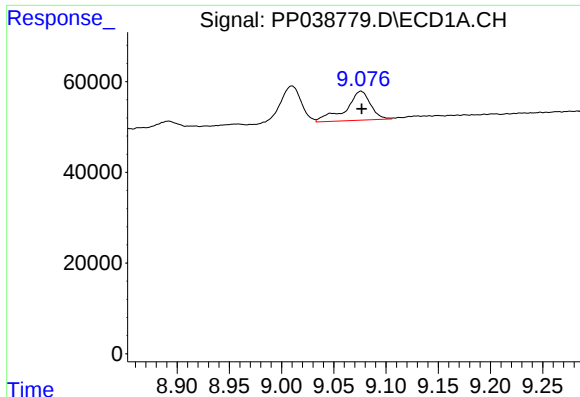
#36 AR-1262-1

R.T.: 8.510 min
Delta R.T.: -0.012 min
Response: 70217
Conc: 47.24 ng/ml



#36 AR-1262-1

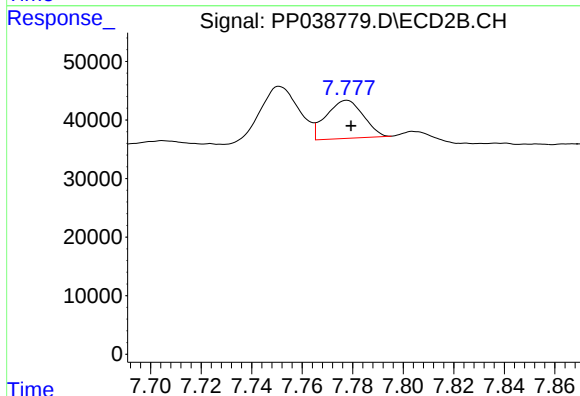
R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 769013
Conc: 850.79 ng/ml



#37 AR-1262-2

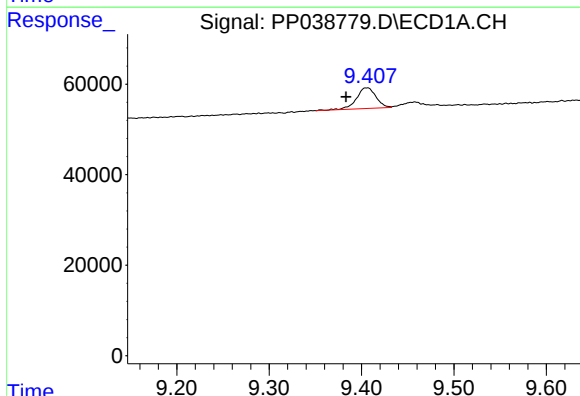
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 106165
Conc: 39.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



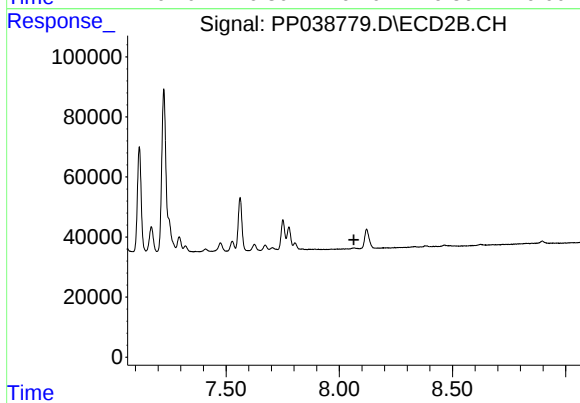
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 66371
Conc: 21.48 ng/ml



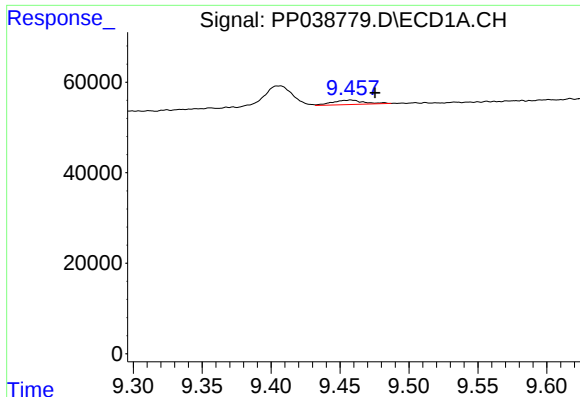
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.022 min
Response: 67385
Conc: 56.56 ng/ml



#38 AR-1262-3

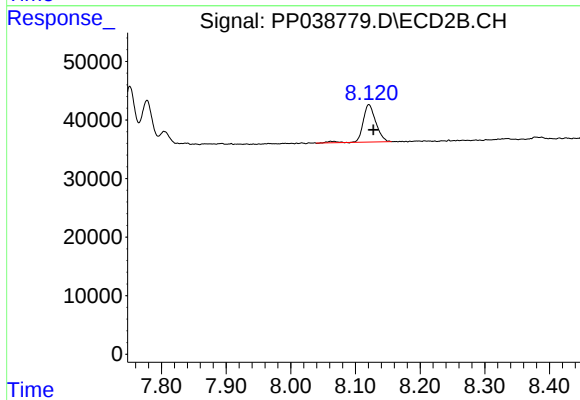
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

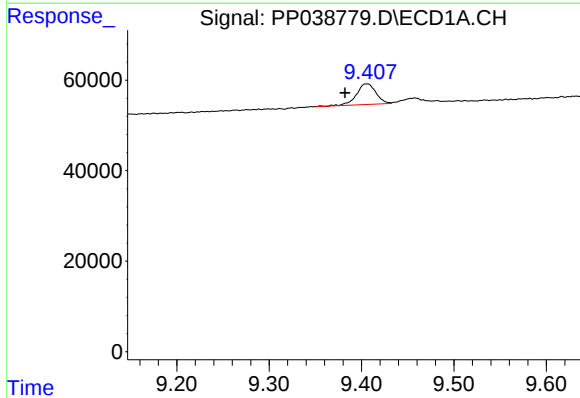
R.T.: 9.458 min
Delta R.T.: -0.017 min
Response: 15678
Conc: 19.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



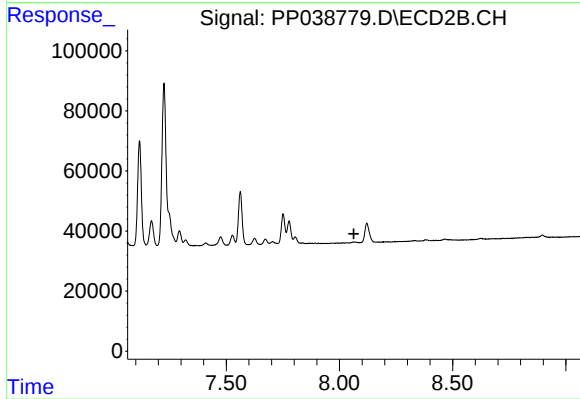
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 88611
Conc: 37.49 ng/ml



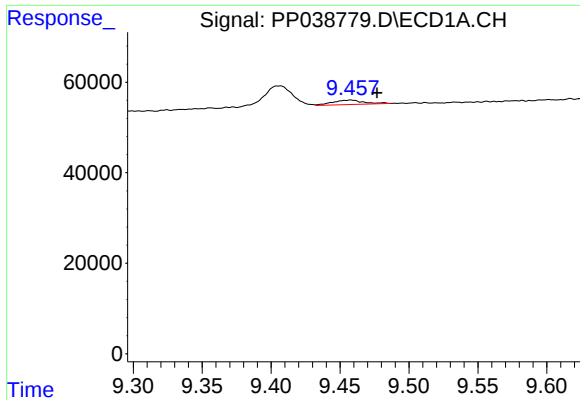
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.024 min
Response: 67385
Conc: 21.01 ng/ml



#41 AR-1268-1

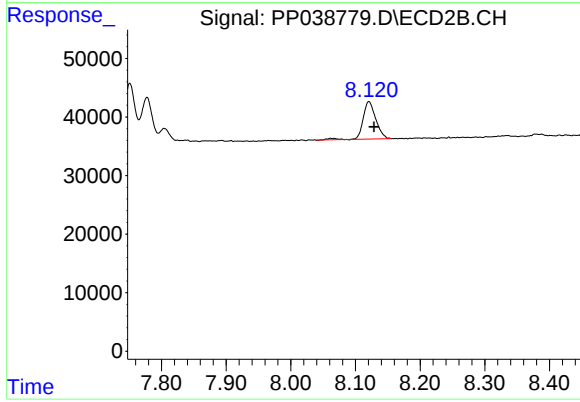
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.458 min
Delta R.T.: -0.019 min
Response: 15678
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.121 min
Delta R.T.: -0.008 min
Response: 88611
Conc: 25.69 ng/ml