

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 10:10
 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 21 05:21:22 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...	4.884	3.869	2101004	1360991	52.059	56.793
2)	SA Decachlor...	10.874	9.130	1334201	1253394	54.228	51.462
Target Compounds							
6)	L1 AR-1016-4	0.000	5.376	0	268730	N.D.	513.153 #
7)	L1 AR-1016-5	6.714	5.602	195695	213162	230.857	321.387 #
9)	L2 AR-1221-2	5.236	0.000	28236	0	79.705	N.D. #
14)	L3 AR-1232-4	0.000	5.419	0	73980	N.D.	299.008 #
15)	L3 AR-1232-5	6.497	5.602	344627	213162	1282.508	788.413 #
19)	L4 AR-1242-4	0.000	5.419	0	73980	N.D.	154.769 #
20)	L4 AR-1242-5	7.184	5.980	186905	672578	261.421	1086.472 #
22)	L5 AR-1248-2	6.497	5.376	344627	268730	351.499	361.574
23)	L5 AR-1248-3	6.714	5.419	195695	73980	169.532	97.424 #
24)	L5 AR-1248-4	7.144	5.602	320875	213162	259.847	230.455
25)	L5 AR-1248-5	7.184	6.023	186905	86393	152.866	95.684 #
26)	L6 AR-1254-1	7.112	5.980	596813	672578	523.052	512.134
27)	L6 AR-1254-2	7.342	6.141	792894	579495	459.155	504.886
28)	L6 AR-1254-3	7.725	6.558	886592	1010289	493.890	542.947
29)	L6 AR-1254-4	8.021	6.798	614163	601332	475.980	514.562
30)	L6 AR-1254-5	8.450	7.226	601011	799520	485.936	494.657
31)	L7 AR-1260-1	7.891	6.696	356245	493015	297.665	421.313 #
32)	L7 AR-1260-2	8.157	6.894	372023	345093	253.562	242.431
33)	L7 AR-1260-3	8.511	7.044	79800	389952	83.169	271.147 #
34)	L7 AR-1260-4	8.748	7.528	239417	37683	210.543	33.554 #
35)	L7 AR-1260-5	9.077	7.778	103867	69766	46.287	25.756 #
36)	L8 AR-1262-1	8.511	7.226	79800	799520	53.682	884.544 #
37)	L8 AR-1262-2	9.077	7.778	103867	69766	39.012	22.581 #
38)	L8 AR-1262-3	9.408f	0.000	73356	0	61.567	N.D. #
39)	L8 AR-1262-4	9.449f	8.121	27234	92589	33.805	39.176
41)	L9 AR-1268-1	9.408f	0.000	73356	0	22.870	N.D. #
42)	L9 AR-1268-2	9.449f	8.121	27234	92589	8.840	26.839 #

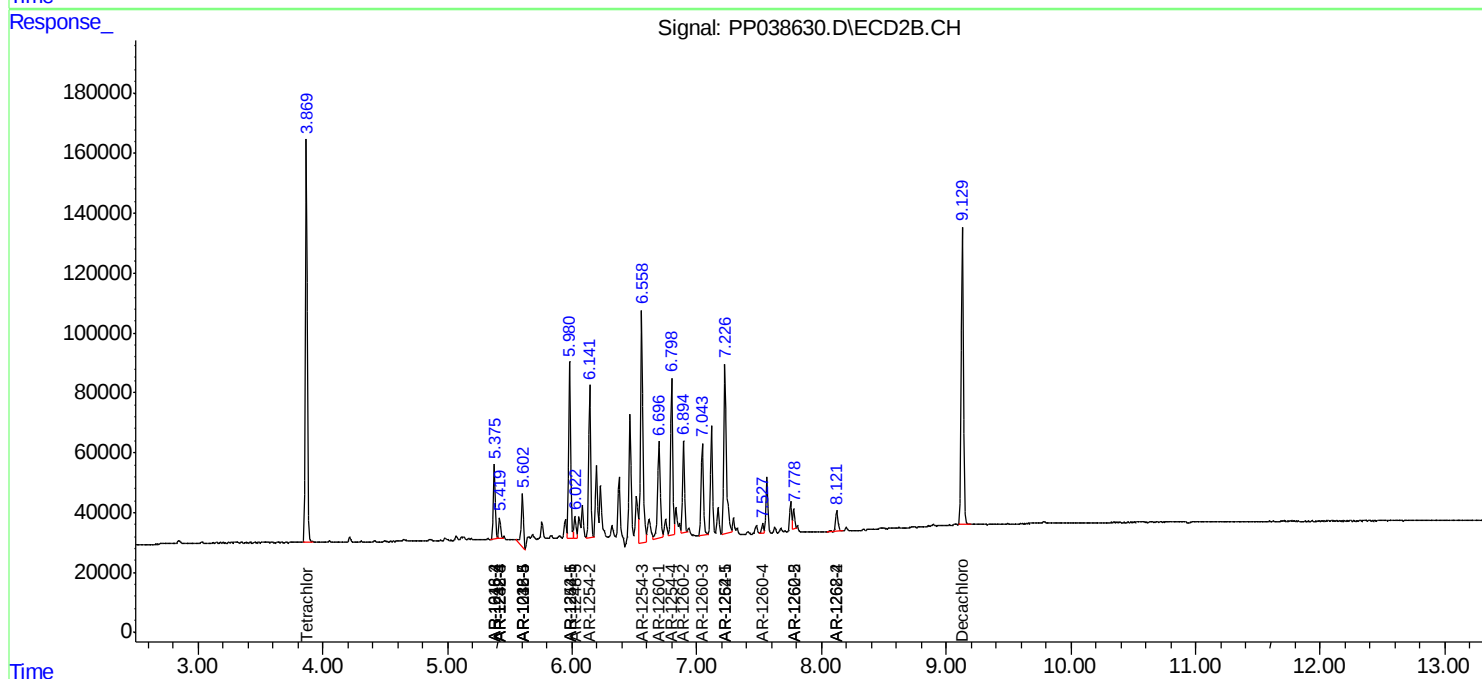
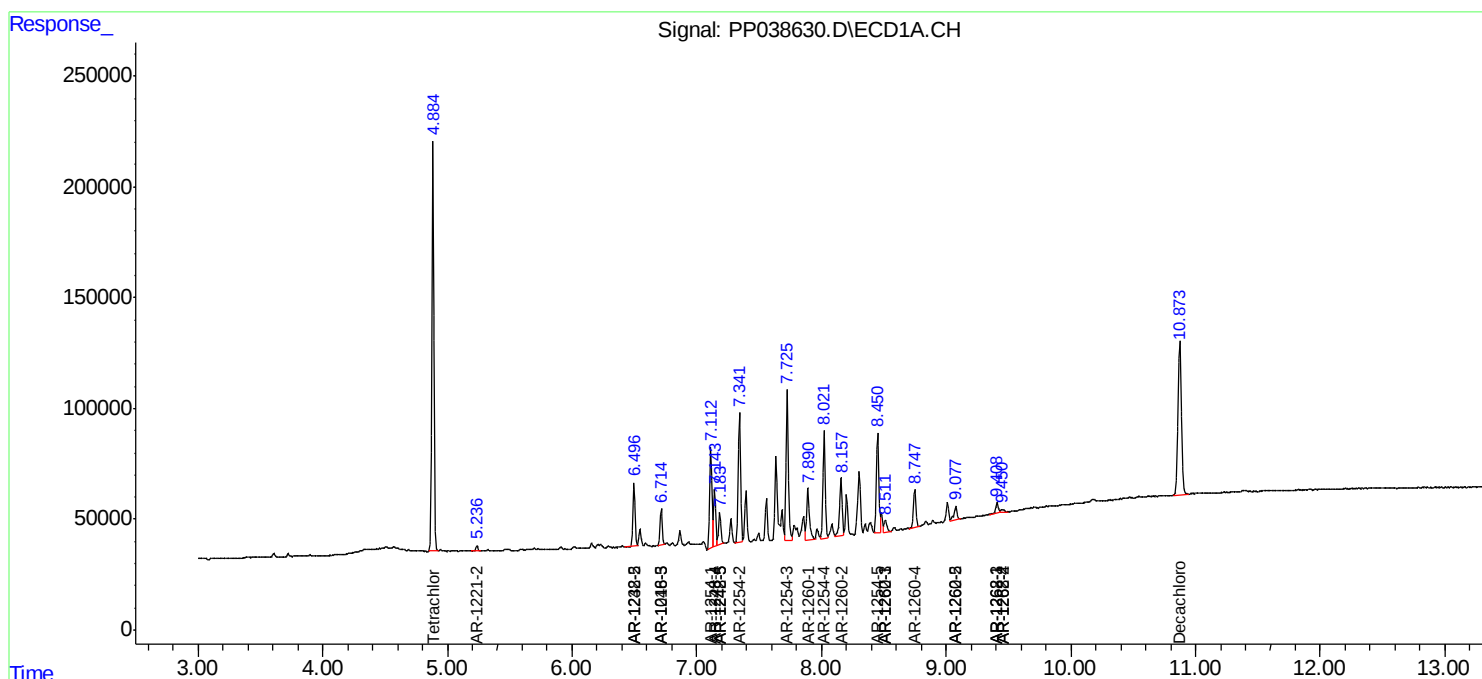
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

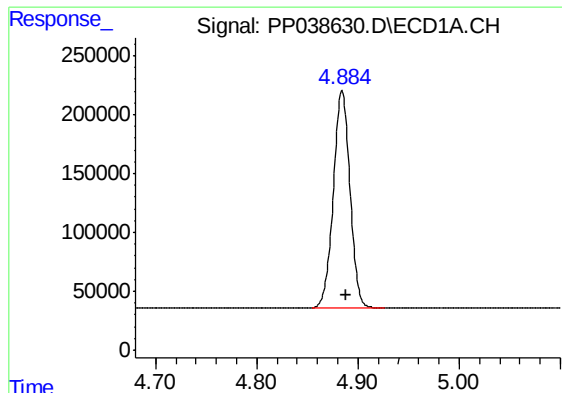
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 10:10
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 05:21:22 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

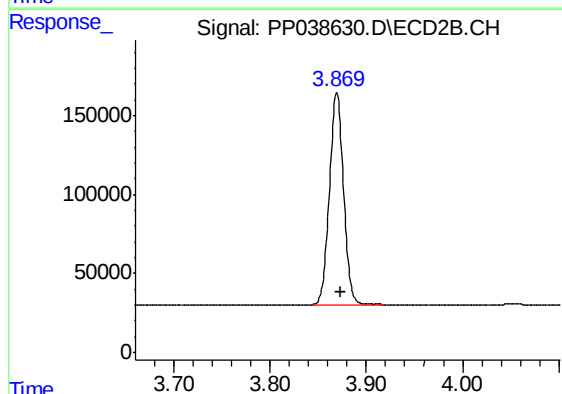




#1 Tetrachloro-m-xylene

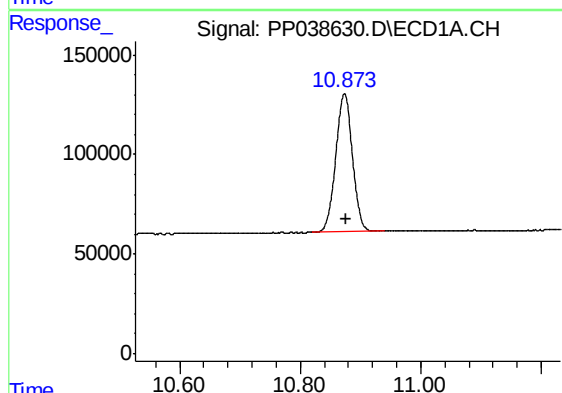
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 2101004
Conc: 52.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



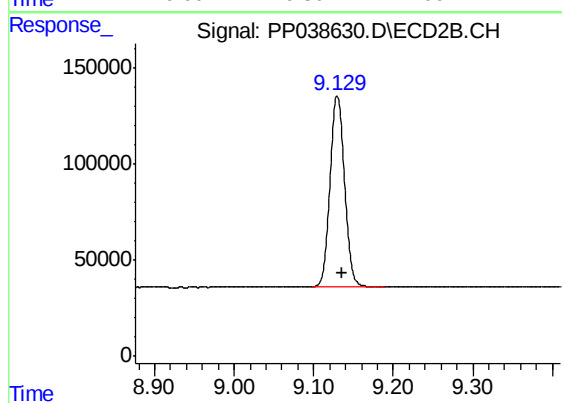
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1360991
Conc: 56.79 ng/ml



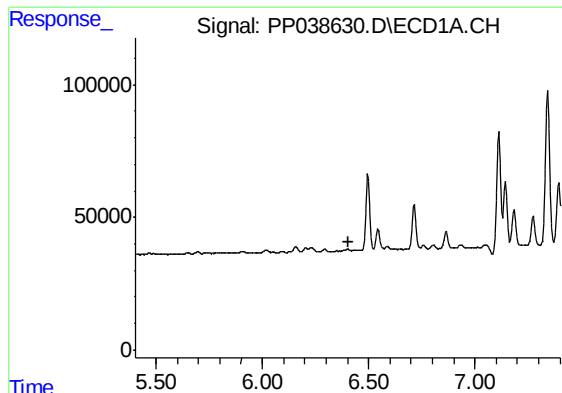
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: -0.003 min
Response: 1334201
Conc: 54.23 ng/ml



#2 Decachlorobiphenyl

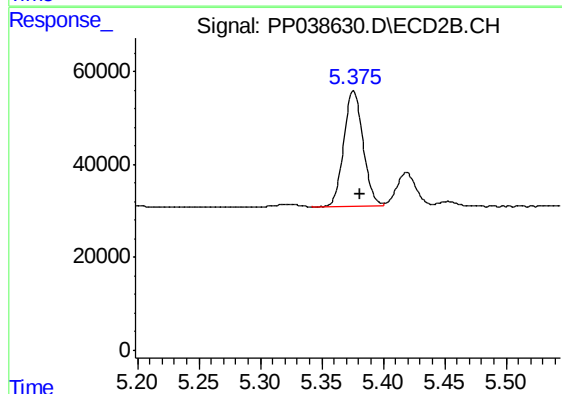
R.T.: 9.130 min
Delta R.T.: -0.006 min
Response: 1253394
Conc: 51.46 ng/ml



#6 AR-1016-4

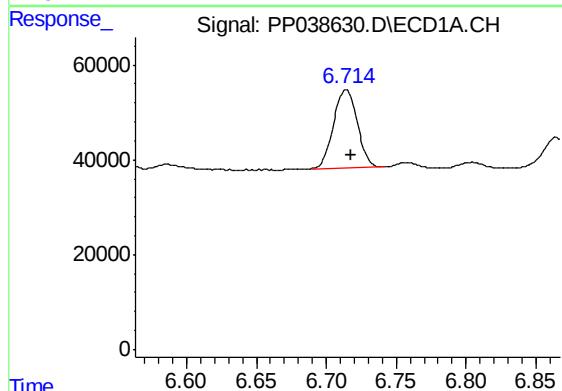
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



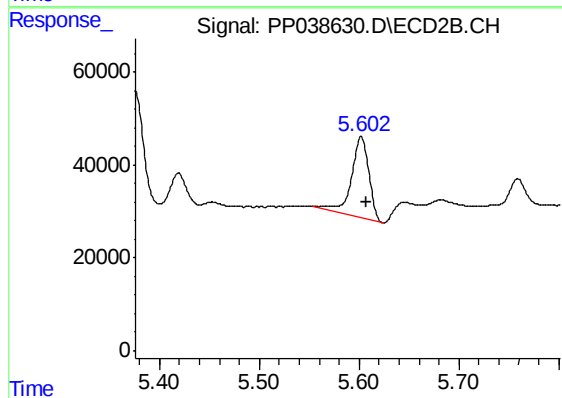
#6 AR-1016-4

R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 268730
Conc: 513.15 ng/ml



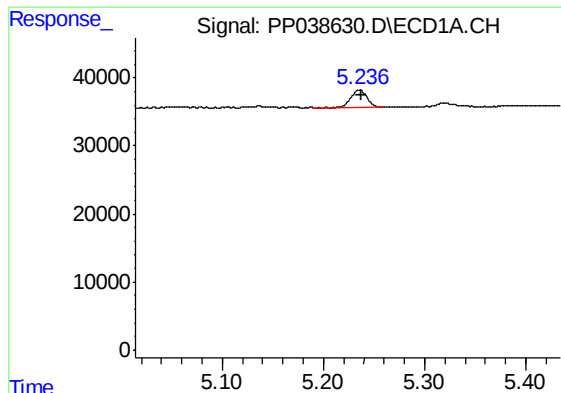
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 195695
Conc: 230.86 ng/ml



#7 AR-1016-5

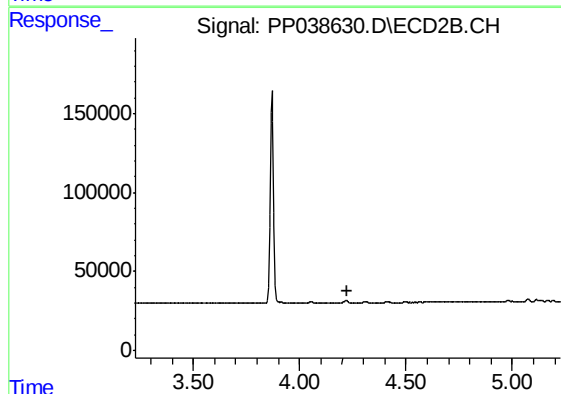
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 213162
Conc: 321.39 ng/ml



#9 AR-1221-2

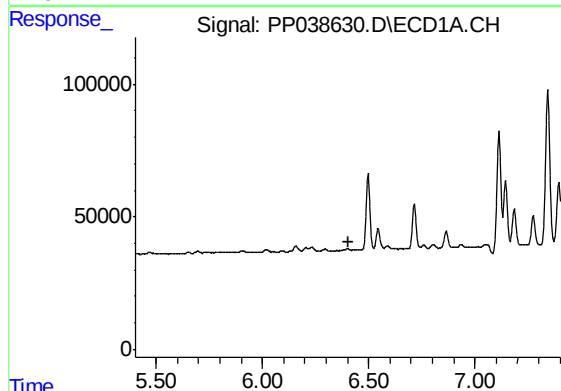
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 28236
Conc: 79.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



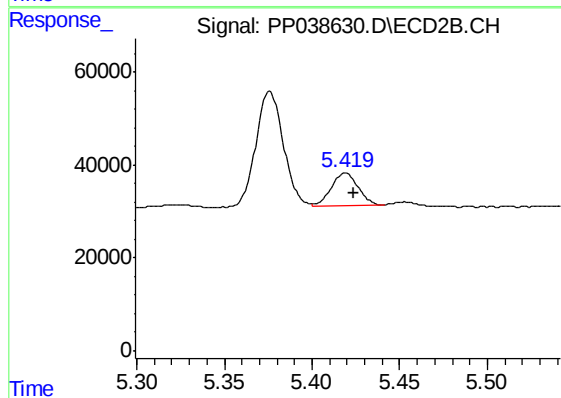
#9 AR-1221-2

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



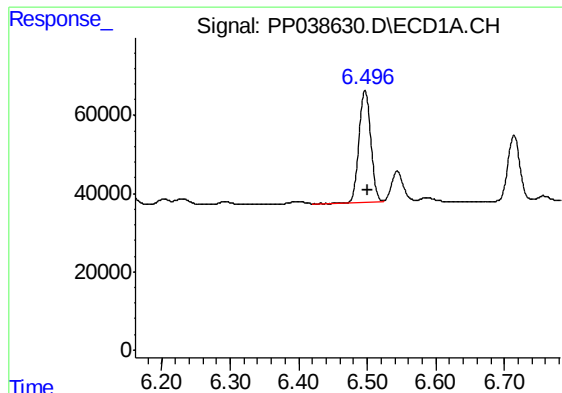
#14 AR-1232-4

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



#14 AR-1232-4

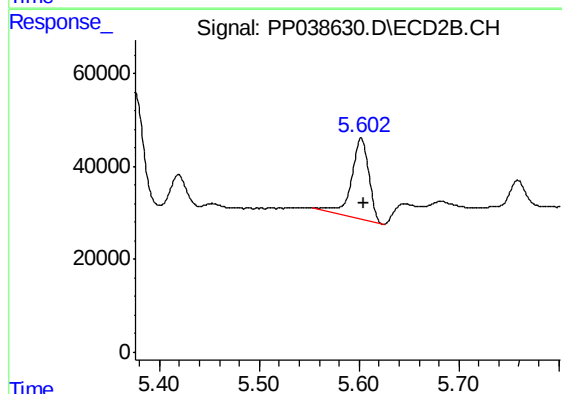
R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 73980
Conc: 299.01 ng/ml



#15 AR-1232-5

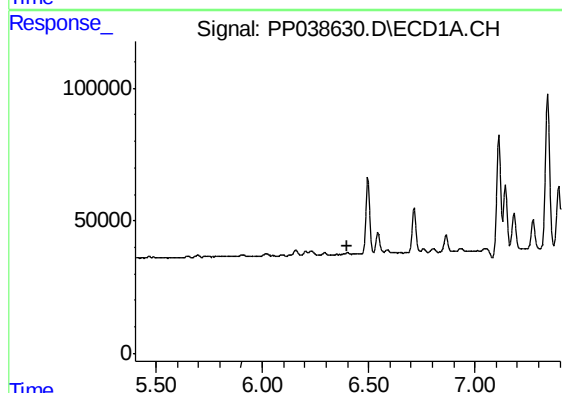
R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 344627
Conc: 1282.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



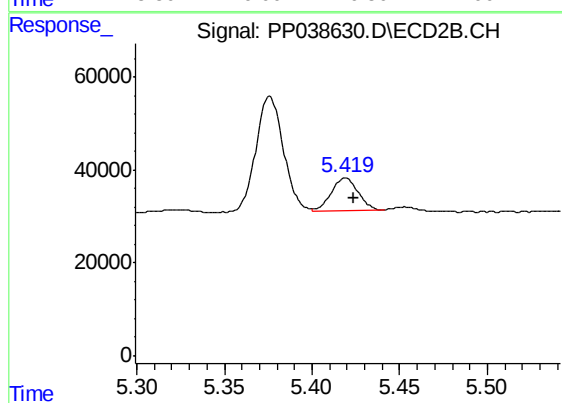
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 213162
Conc: 788.41 ng/ml



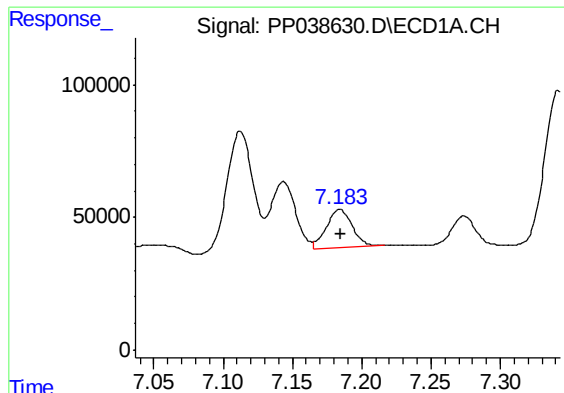
#19 AR-1242-4

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



#19 AR-1242-4

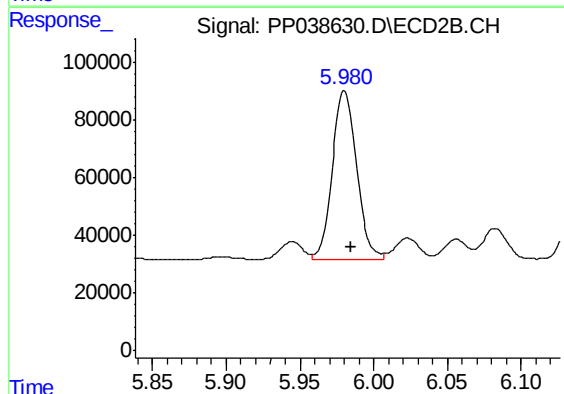
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 73980
Conc: 154.77 ng/ml



#20 AR-1242-5

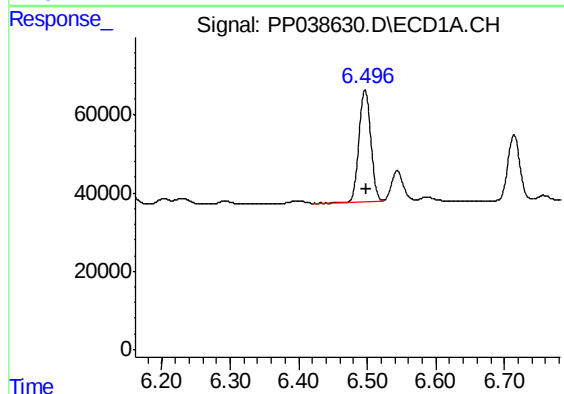
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 186905
Conc: 261.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



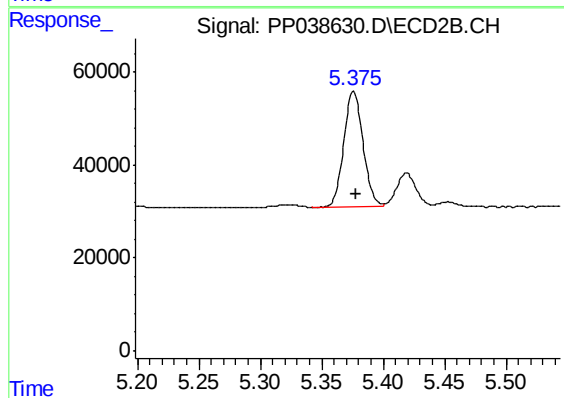
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 672578
Conc: 1086.47 ng/ml



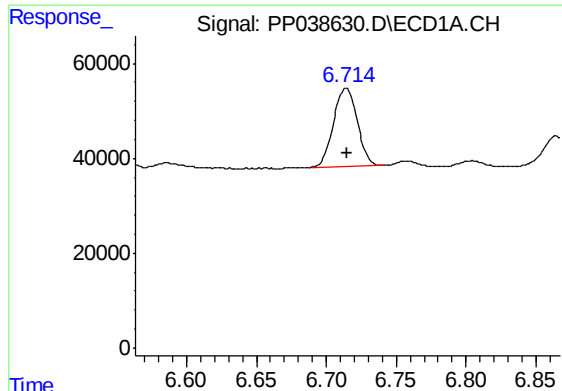
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 344627
Conc: 351.50 ng/ml



#22 AR-1248-2

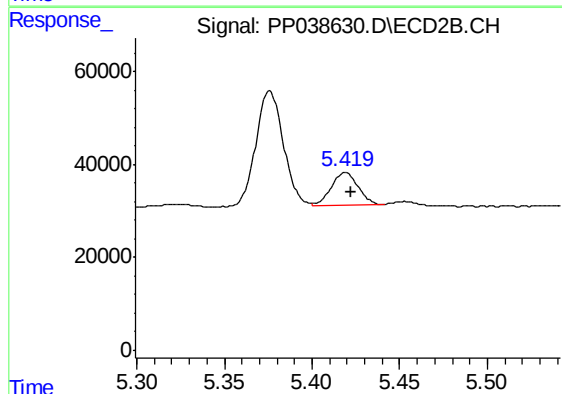
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 268730
Conc: 361.57 ng/ml



#23 AR-1248-3

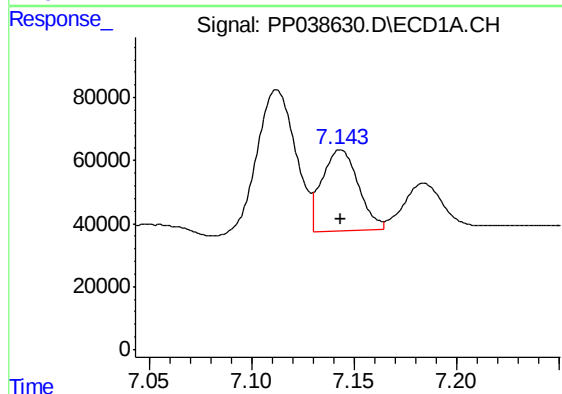
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 195695
Conc: 169.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



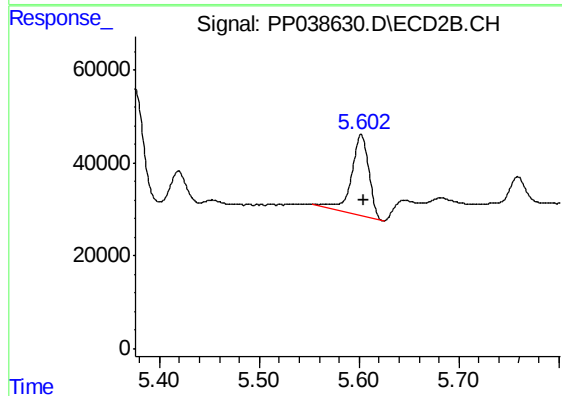
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 73980
Conc: 97.42 ng/ml



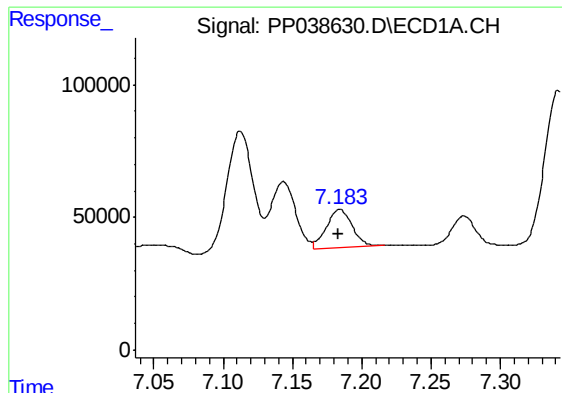
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 320875
Conc: 259.85 ng/ml



#24 AR-1248-4

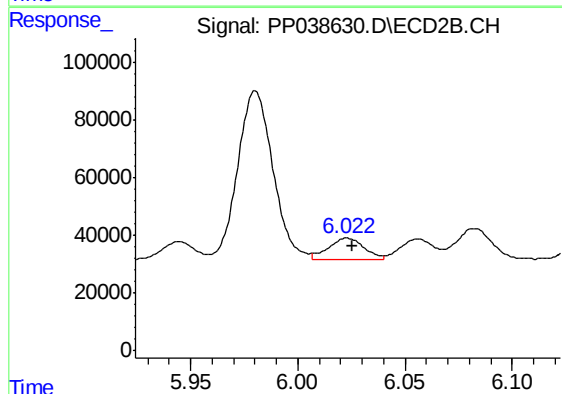
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 213162
Conc: 230.45 ng/ml



#25 AR-1248-5

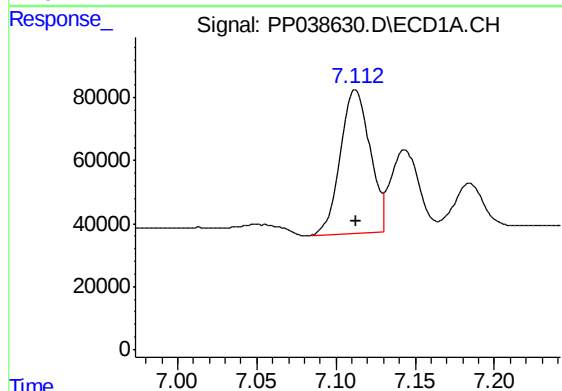
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 186905
Conc: 152.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



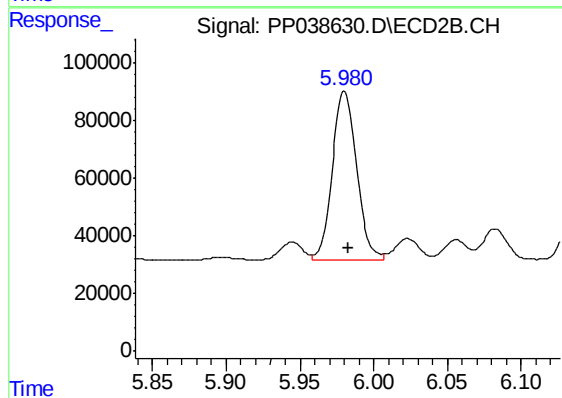
#25 AR-1248-5

R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 86393
Conc: 95.68 ng/ml



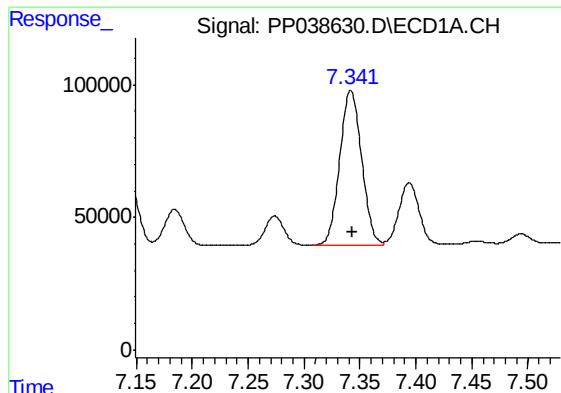
#26 AR-1254-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 596813
Conc: 523.05 ng/ml



#26 AR-1254-1

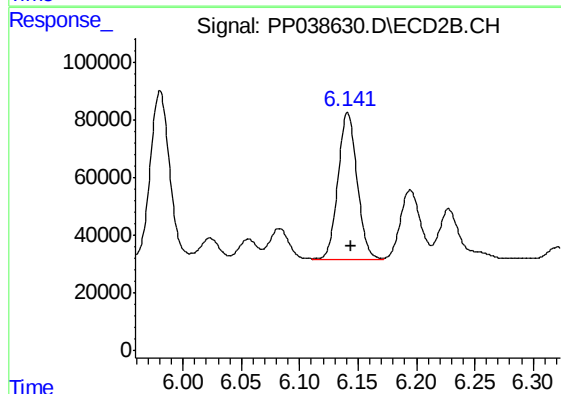
R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 672578
Conc: 512.13 ng/ml



#27 AR-1254-2

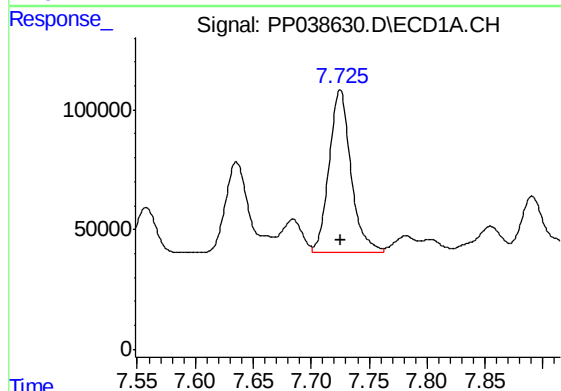
R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 792894
Conc: 459.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



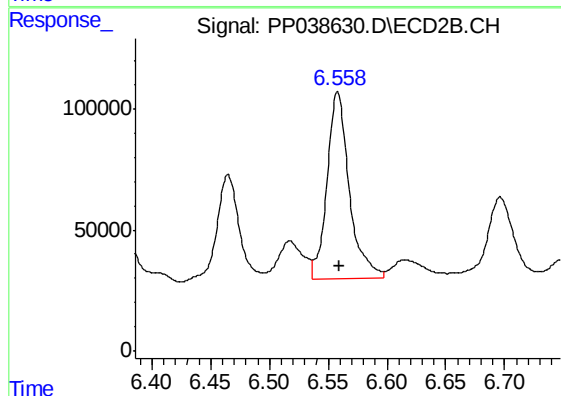
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 579495
Conc: 504.89 ng/ml



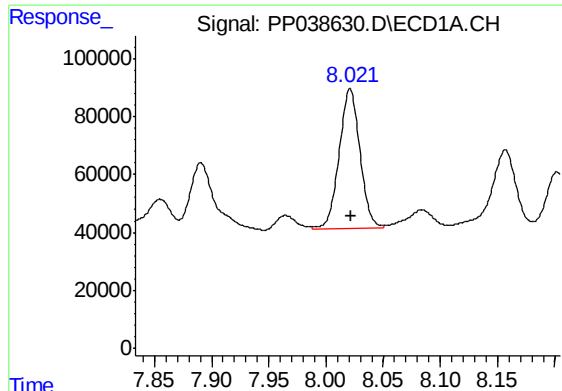
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 886592
Conc: 493.89 ng/ml



#28 AR-1254-3

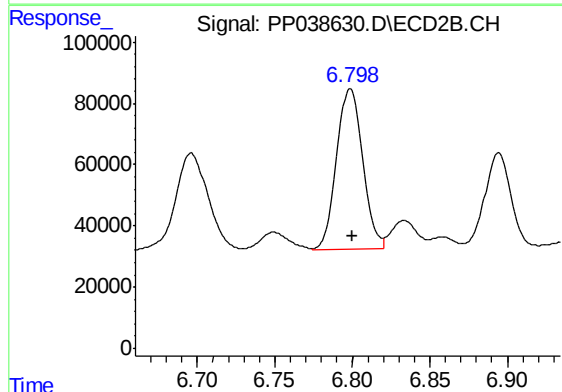
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 1010289
Conc: 542.95 ng/ml



#29 AR-1254-4

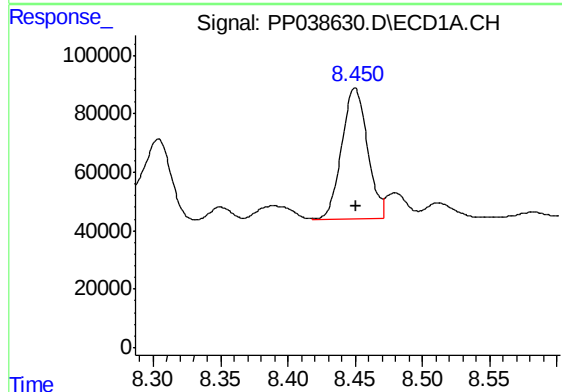
R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 614163
Conc: 475.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



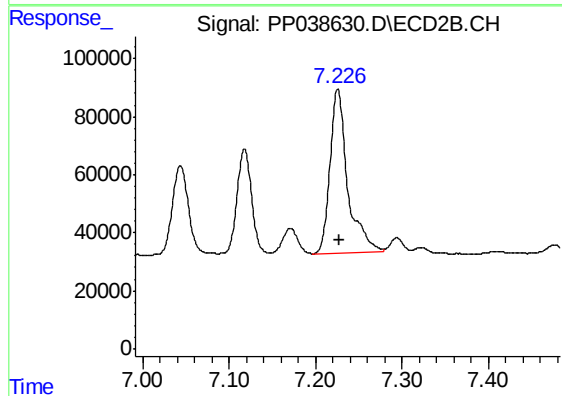
#29 AR-1254-4

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 601332
Conc: 514.56 ng/ml



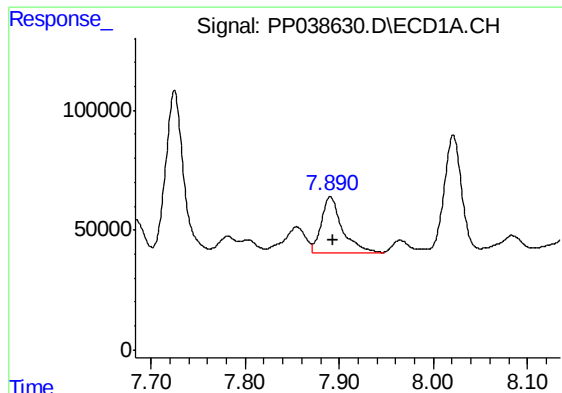
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 601011
Conc: 485.94 ng/ml



#30 AR-1254-5

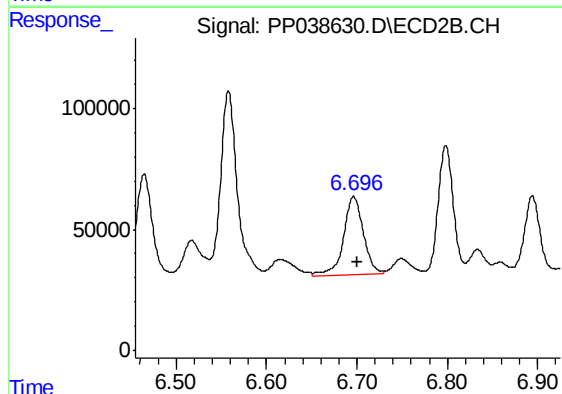
R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 799520
Conc: 494.66 ng/ml



#31 AR-1260-1

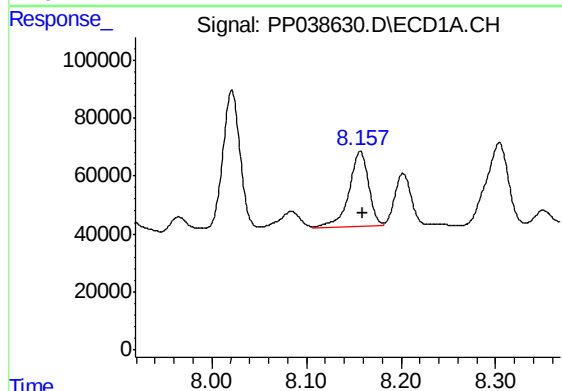
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 356245
Conc: 297.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



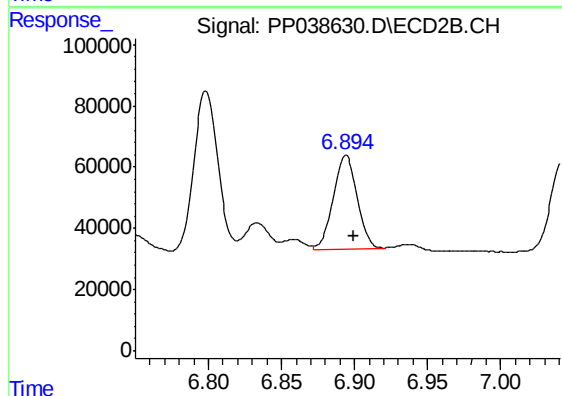
#31 AR-1260-1

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 493015
Conc: 421.31 ng/ml



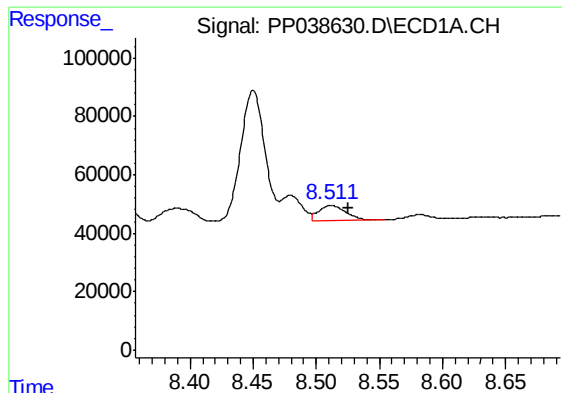
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.003 min
Response: 372023
Conc: 253.56 ng/ml



#32 AR-1260-2

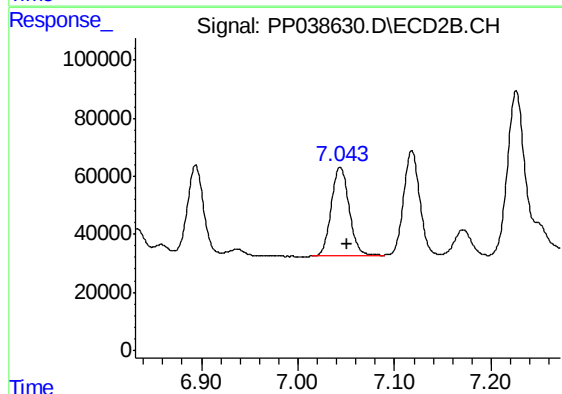
R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 345093
Conc: 242.43 ng/ml



#33 AR-1260-3

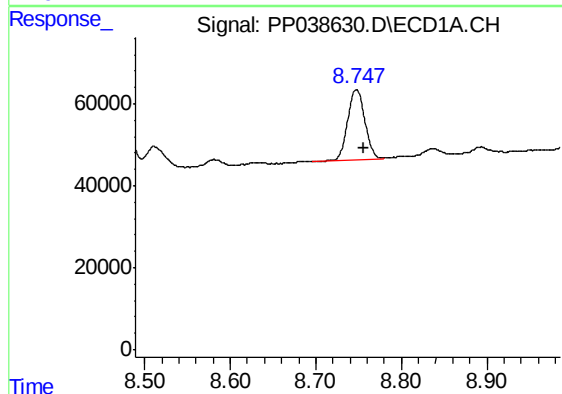
R.T.: 8.511 min
Delta R.T.: -0.014 min
Response: 79800
Conc: 83.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



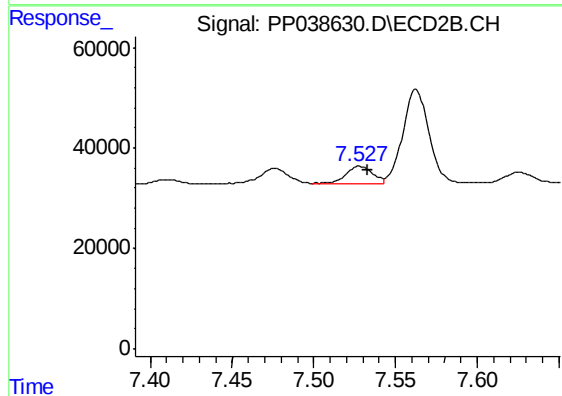
#33 AR-1260-3

R.T.: 7.044 min
Delta R.T.: -0.008 min
Response: 389952
Conc: 271.15 ng/ml



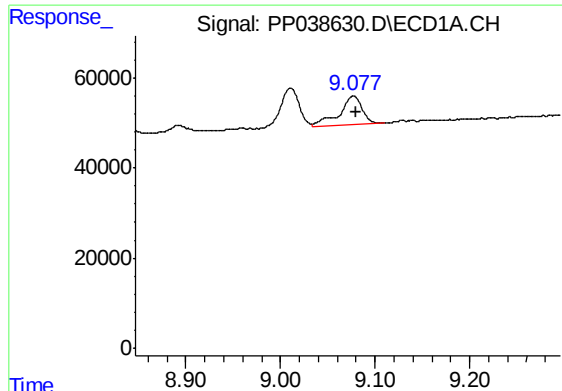
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.009 min
Response: 239417
Conc: 210.54 ng/ml



#34 AR-1260-4

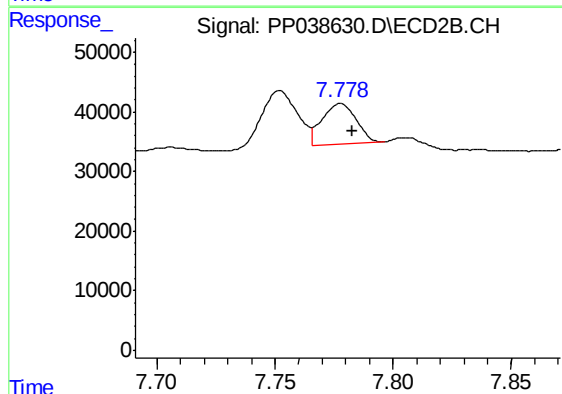
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 37683
Conc: 33.55 ng/ml



#35 AR-1260-5

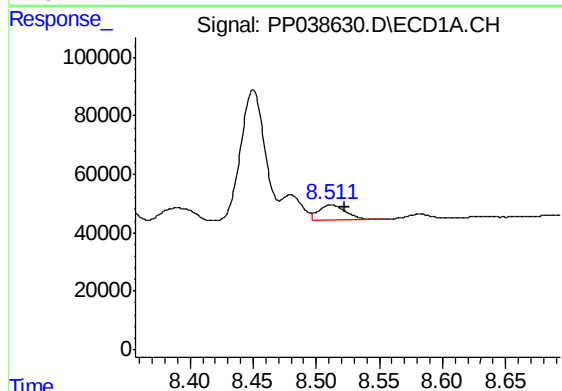
R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 103867
Conc: 46.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



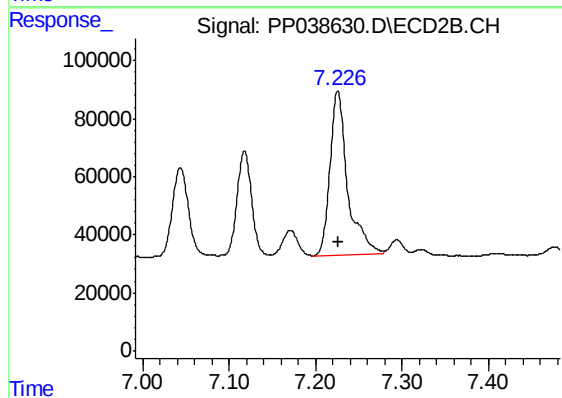
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 69766
Conc: 25.76 ng/ml



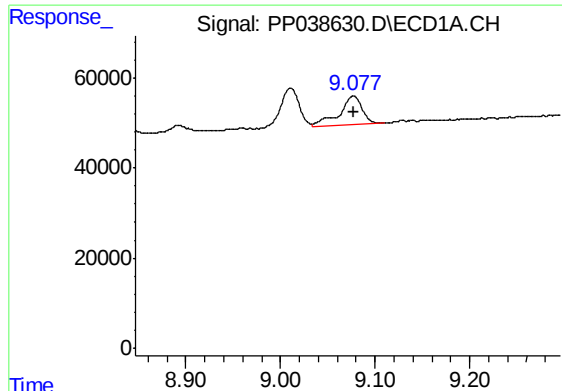
#36 AR-1262-1

R.T.: 8.511 min
Delta R.T.: -0.011 min
Response: 79800
Conc: 53.68 ng/ml



#36 AR-1262-1

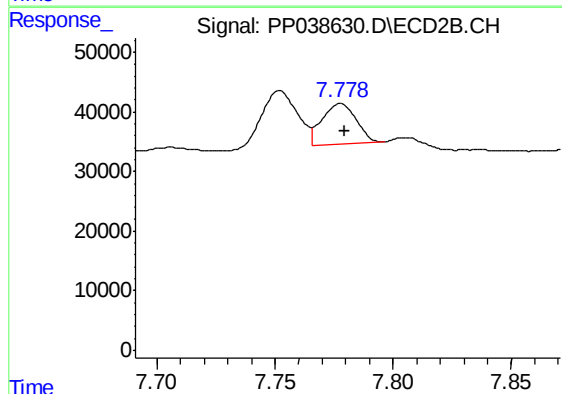
R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 799520
Conc: 884.54 ng/ml



#37 AR-1262-2

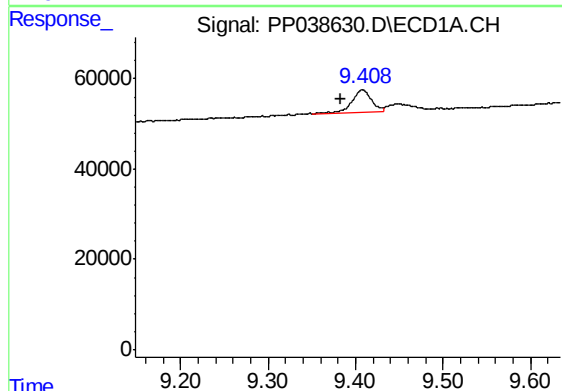
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 103867
Conc: 39.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



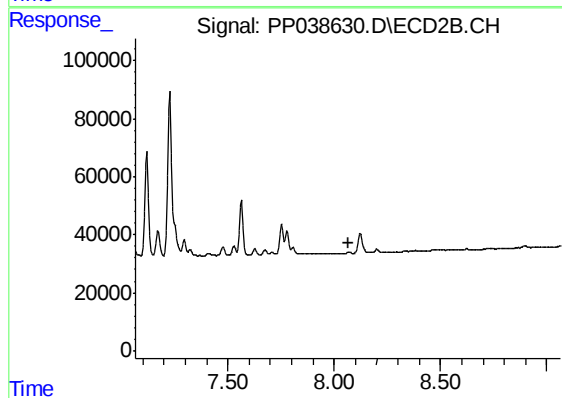
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 69766
Conc: 22.58 ng/ml



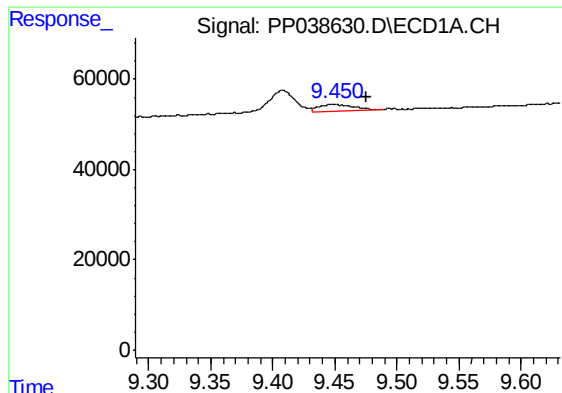
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.025 min
Response: 73356
Conc: 61.57 ng/ml



#38 AR-1262-3

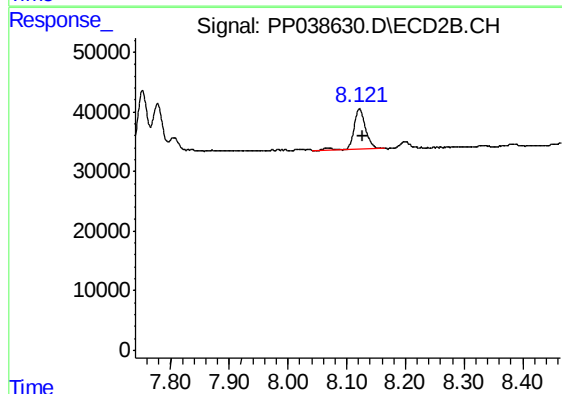
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

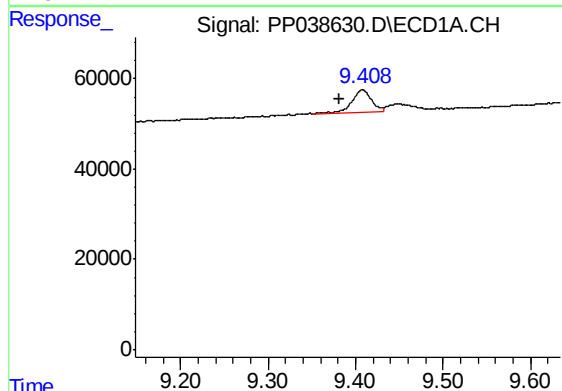
R.T.: 9.449 min
Delta R.T.: -0.026 min
Response: 27234
Conc: 33.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



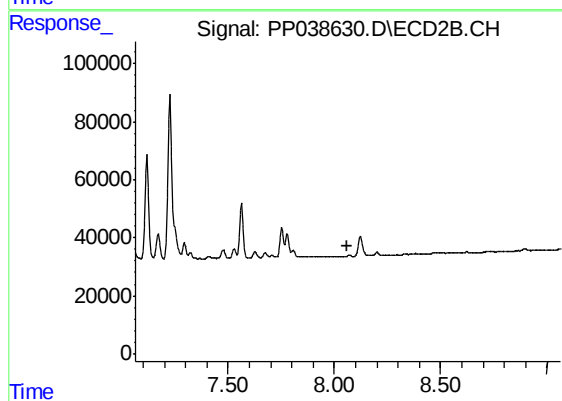
#39 AR-1262-4

R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 92589
Conc: 39.18 ng/ml



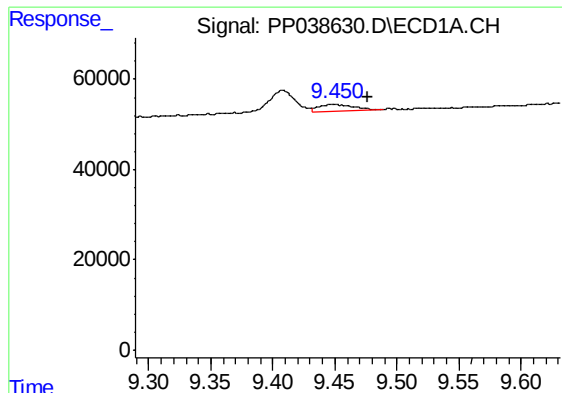
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.026 min
Response: 73356
Conc: 22.87 ng/ml



#41 AR-1268-1

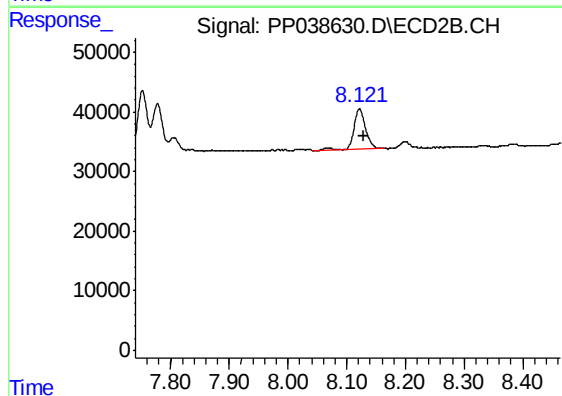
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.449 min
Delta R.T.: -0.028 min
Response: 27234
Conc: 8.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.121 min
Delta R.T.: -0.008 min
Response: 92589
Conc: 26.84 ng/ml