

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
 Data File : PP039012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 20:44
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:17:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.875	3.861	1996457	1269207	52.302	52.665
2)	SA Decachlor...	10.851	9.115	1163780	1090681	48.335	48.235
Target Compounds							
3)	L1 AR-1016-1	6.193	5.103	470966	326305	408.504	377.336
4)	L1 AR-1016-2	6.217	5.122	674952	464451	403.987	384.225
5)	L1 AR-1016-3	6.282	5.312	427036	244182	423.834	378.247
6)	L1 AR-1016-4	6.390	5.366	344947	177562	416.897	364.105
7)	L1 AR-1016-5	6.704	5.593	306426	238422	428.637	378.211
8)	L2 AR-1221-1	5.121	4.114	62910	36040	139.670	135.165
9)	L2 AR-1221-2	5.224	4.212	91063	51904	273.368	259.353
10)	L2 AR-1221-3	5.311	4.299	323959	194105	324.093	295.012
11)	L3 AR-1232-1	5.311	4.299	323959	194105	354.424	325.166
12)	L3 AR-1232-2	5.898	5.122	368956	464451	862.542	858.462
13)	L3 AR-1232-3	6.217	5.312	674952	244182	870.359	875.280
14)	L3 AR-1232-4	6.390	5.410	344947	228368	898.151	998.680
15)	L3 AR-1232-5	6.487	5.593	245240	238422	1005.067	947.317
16)	L4 AR-1242-1	6.193	5.103	470966	326305	499.746	495.639
17)	L4 AR-1242-2	6.217	5.122	674952	464451	503.630	502.833
18)	L4 AR-1242-3	6.282	5.312	427036	244182	514.436	502.365
19)	L4 AR-1242-4	6.390	5.410	344947	228368	507.996	506.861
20)	L4 AR-1242-5	7.172	5.971	312098	297078	491.991	521.091
21)	L5 AR-1248-1	6.193	5.103	470966	326305	665.944	687.964
22)	L5 AR-1248-2	6.487	5.366	245240	177562	283.831	272.439
23)	L5 AR-1248-3	6.704	5.410	306426	228368	315.805	337.765
24)	L5 AR-1248-4	7.132	5.593	301467	238422	286.878	293.840
25)	L5 AR-1248-5	7.172	6.012	312098	258697	302.014	314.522
26)	L6 AR-1254-1	7.102	5.971	243601	297078	233.465	241.109
27)	L6 AR-1254-2	7.337	6.130	247802	69555	163.673	63.974 #
28)	L6 AR-1254-3	7.713	6.547	90136	96949	58.504	55.808
29)	L6 AR-1254-4	8.010	6.787	67237	63582	60.022	57.274
30)	L6 AR-1254-5	8.438	7.215	16802	20814	14.883	13.726
31)	L7 AR-1260-1	0.000	6.692	0	38572	N.D.	35.192 #
32)	L7 AR-1260-2	8.129f	0.000	42349	0	35.161	N.D. #
33)	L7 AR-1260-3	0.000	7.035	0	29745	N.D.	21.525 #
34)	L7 AR-1260-4	8.735	0.000	3106	0	3.069	N.D. #
36)	L8 AR-1262-1	0.000	7.215	0	20814	N.D.	24.352 #

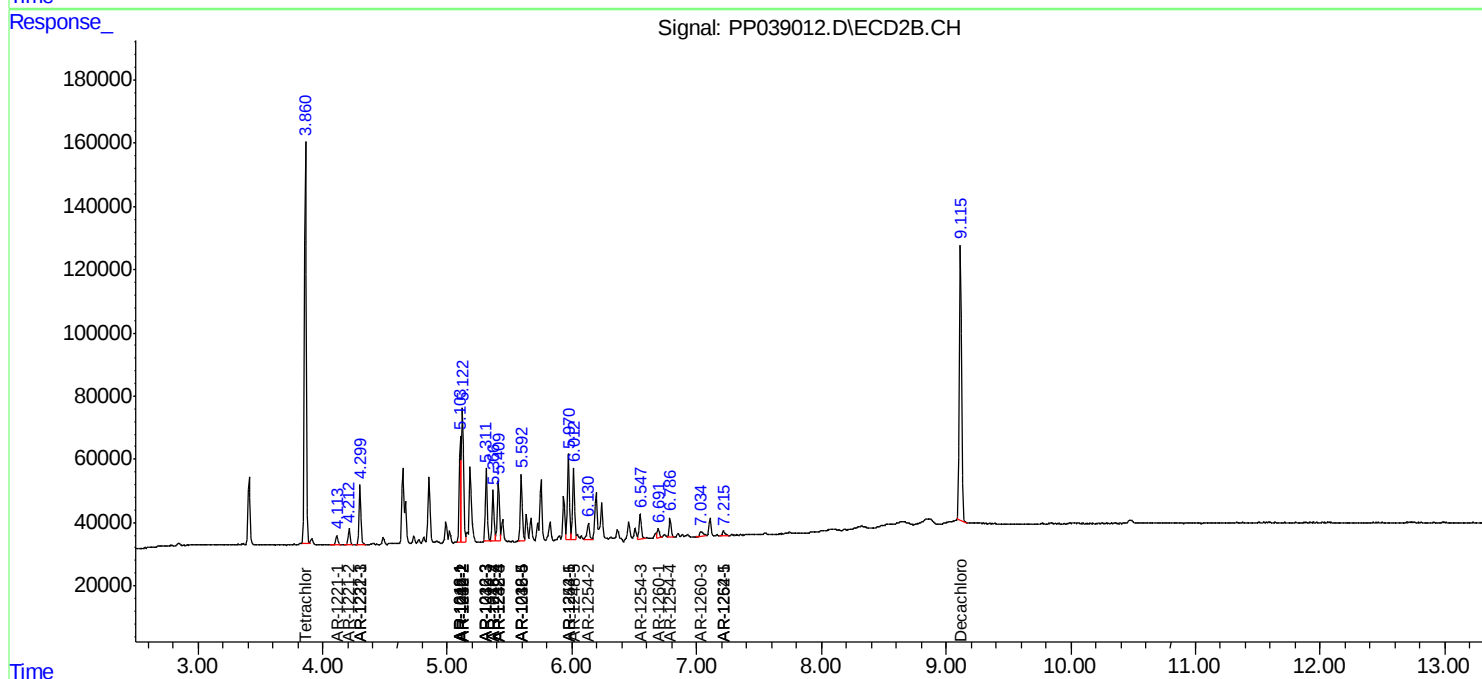
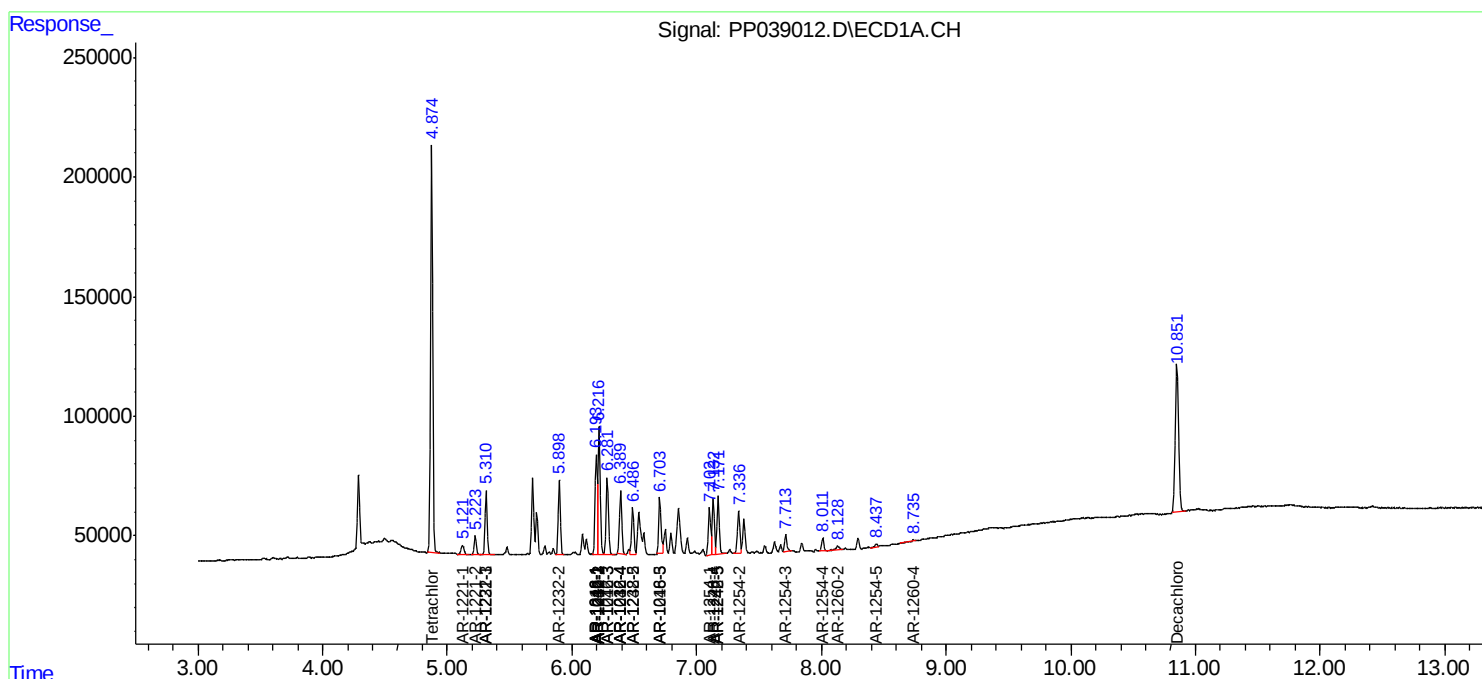
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

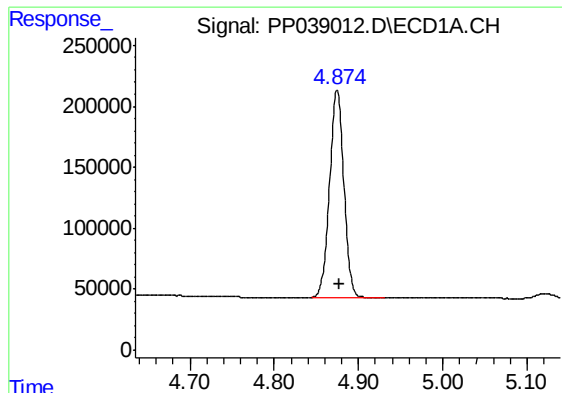
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082721\
Data File : PP039012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 20:44
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:17:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

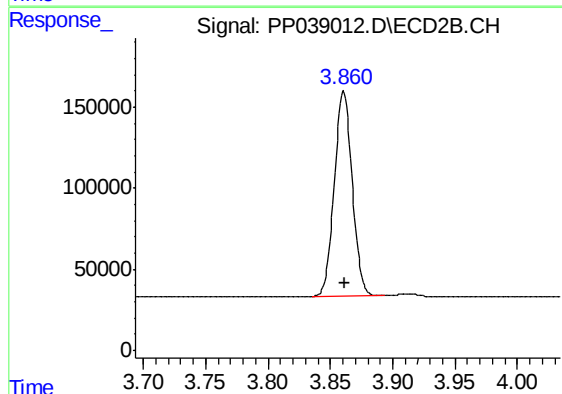




#1 Tetrachloro-m-xylene

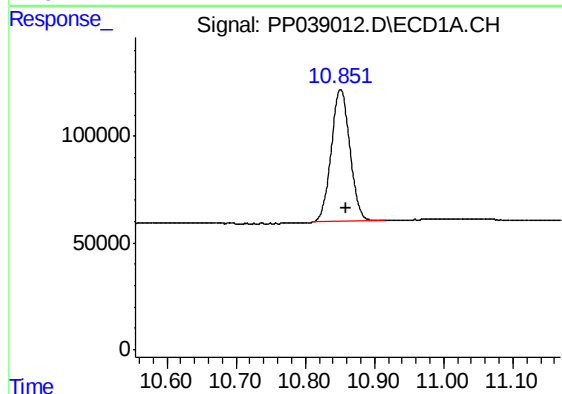
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 1996457
Conc: 52.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



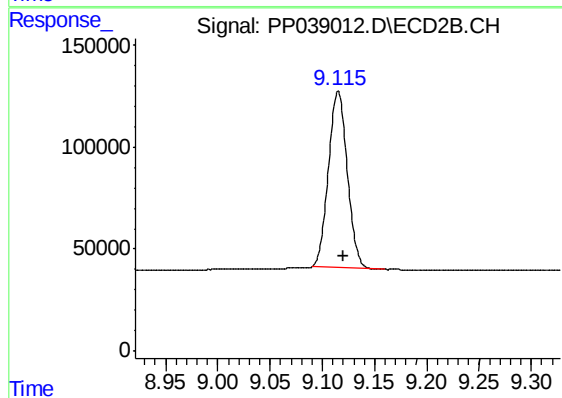
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: -0.001 min
Response: 1269207
Conc: 52.67 ng/ml



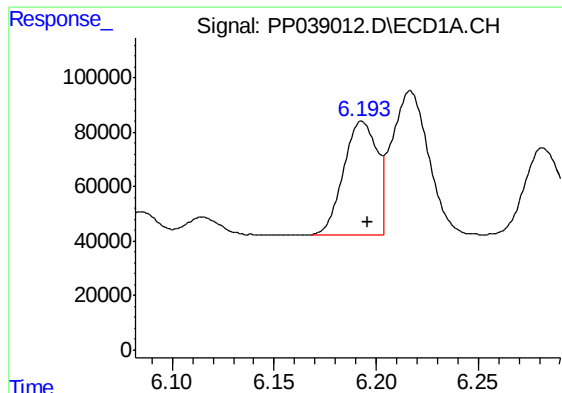
#2 Decachlorobiphenyl

R.T.: 10.851 min
Delta R.T.: -0.008 min
Response: 1163780
Conc: 48.34 ng/ml



#2 Decachlorobiphenyl

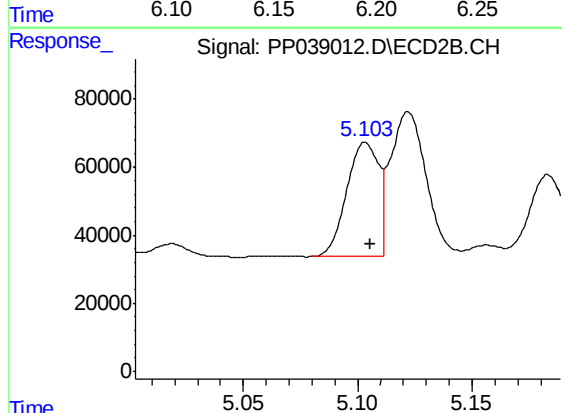
R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 1090681
Conc: 48.24 ng/ml



#3 AR-1016-1

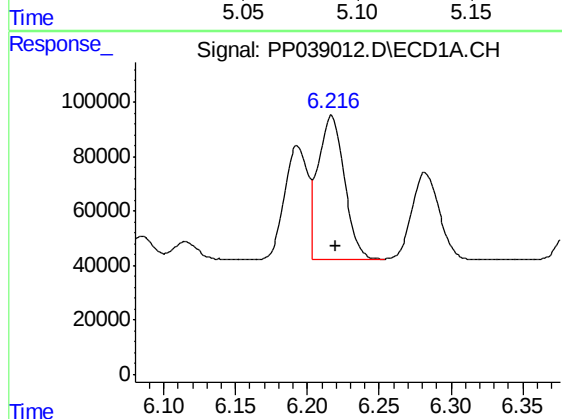
R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 470966
Conc: 408.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



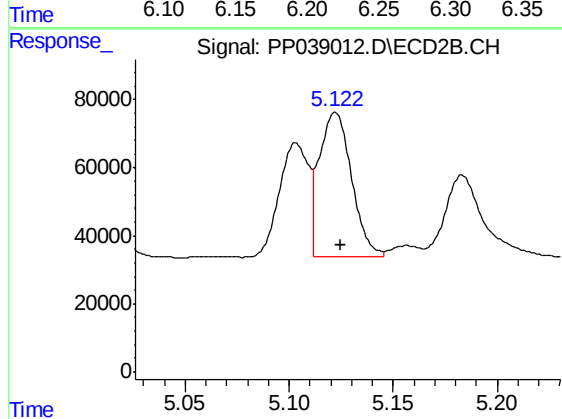
#3 AR-1016-1

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 326305
Conc: 377.34 ng/ml



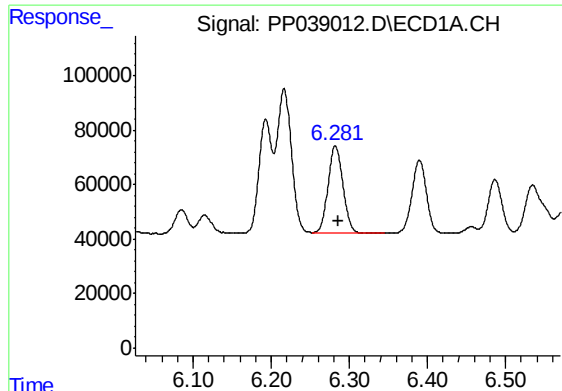
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 674952
Conc: 403.99 ng/ml



#4 AR-1016-2

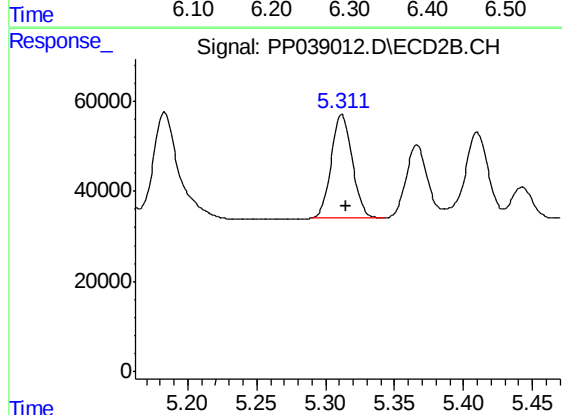
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 464451
Conc: 384.22 ng/ml



#5 AR-1016-3

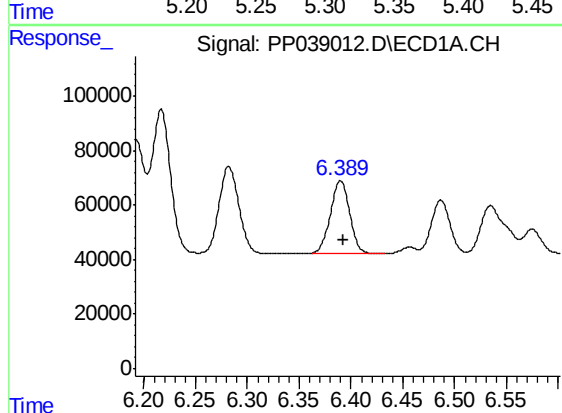
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 427036
Conc: 423.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



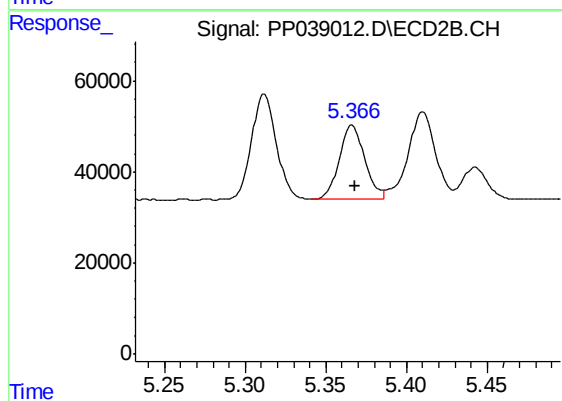
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 244182
Conc: 378.25 ng/ml



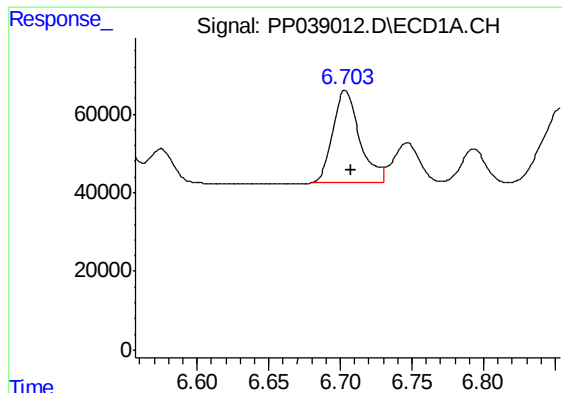
#6 AR-1016-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 344947
Conc: 416.90 ng/ml



#6 AR-1016-4

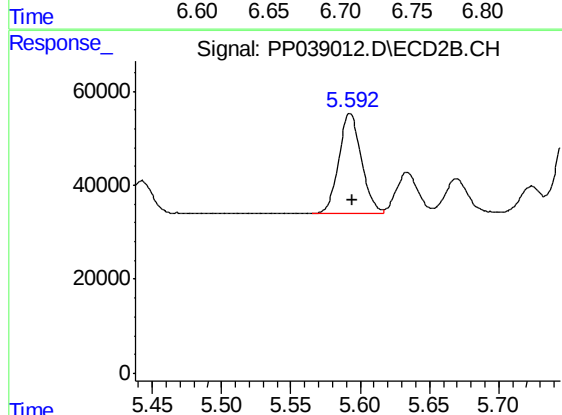
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 177562
Conc: 364.11 ng/ml



#7 AR-1016-5

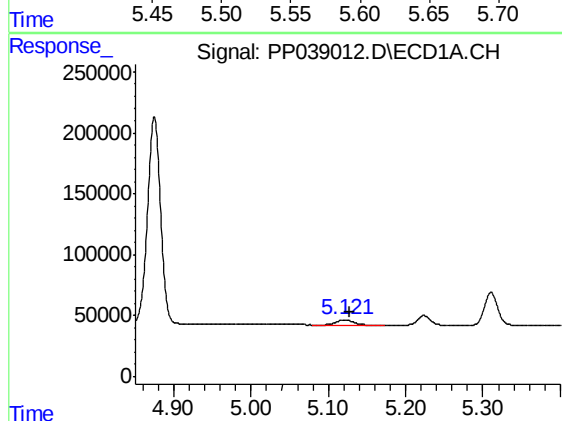
R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 306426
Conc: 428.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



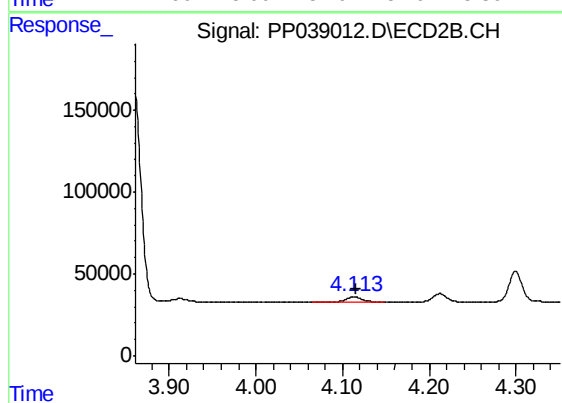
#7 AR-1016-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 238422
Conc: 378.21 ng/ml



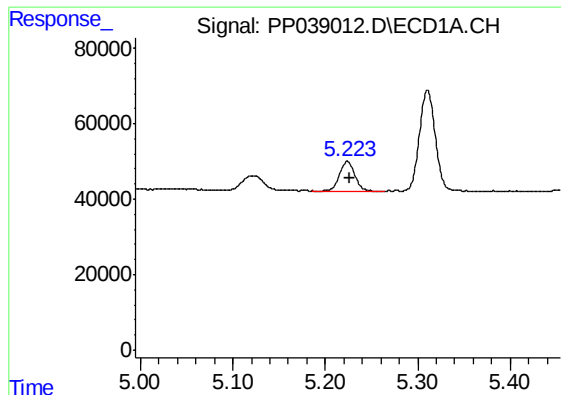
#8 AR-1221-1

R.T.: 5.121 min
Delta R.T.: -0.006 min
Response: 62910
Conc: 139.67 ng/ml



#8 AR-1221-1

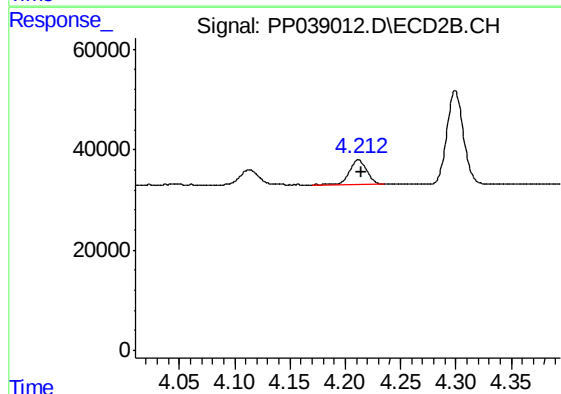
R.T.: 4.114 min
Delta R.T.: -0.002 min
Response: 36040
Conc: 135.17 ng/ml



#9 AR-1221-2

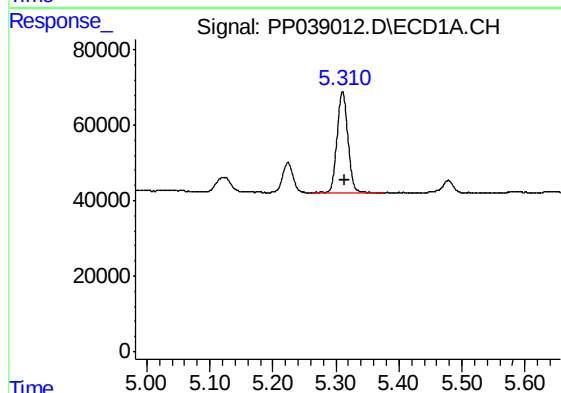
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 91063
Conc: 273.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



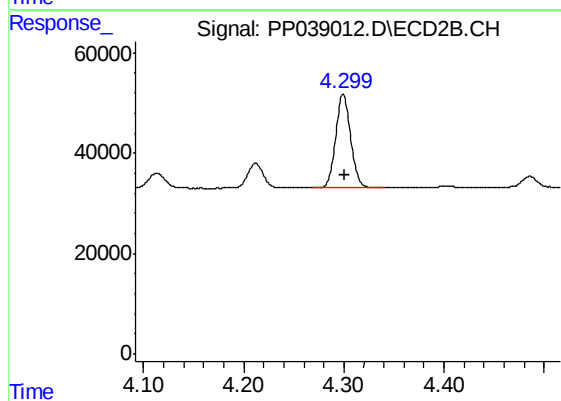
#9 AR-1221-2

R.T.: 4.212 min
Delta R.T.: -0.002 min
Response: 51904
Conc: 259.35 ng/ml



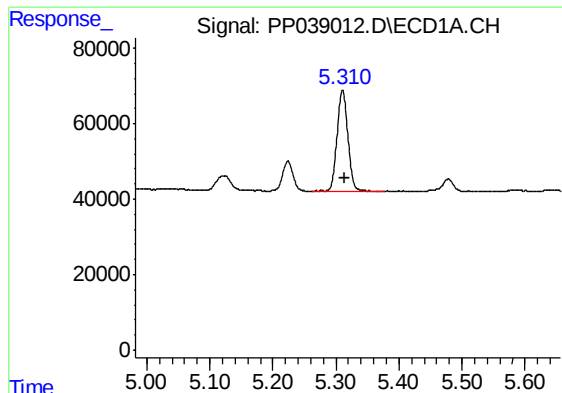
#10 AR-1221-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 323959
Conc: 324.09 ng/ml



#10 AR-1221-3

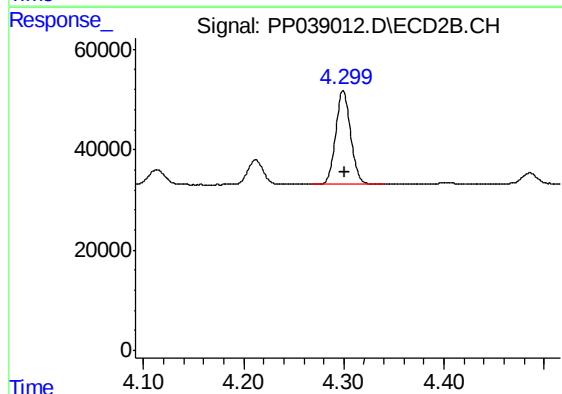
R.T.: 4.299 min
Delta R.T.: -0.001 min
Response: 194105
Conc: 295.01 ng/ml



#11 AR-1232-1

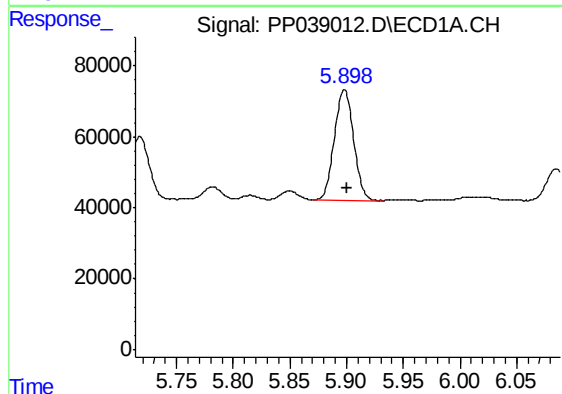
R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 323959
Conc: 354.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



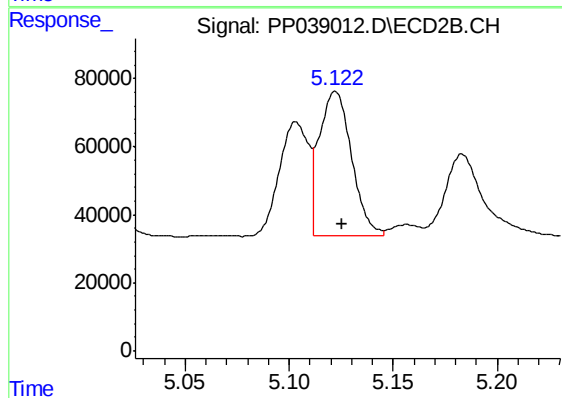
#11 AR-1232-1

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 194105
Conc: 325.17 ng/ml



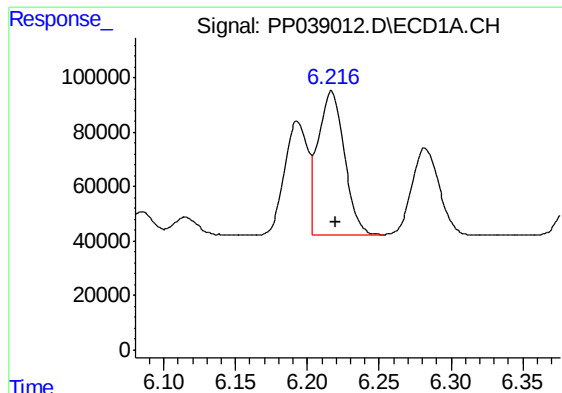
#12 AR-1232-2

R.T.: 5.898 min
Delta R.T.: -0.003 min
Response: 368956
Conc: 862.54 ng/ml



#12 AR-1232-2

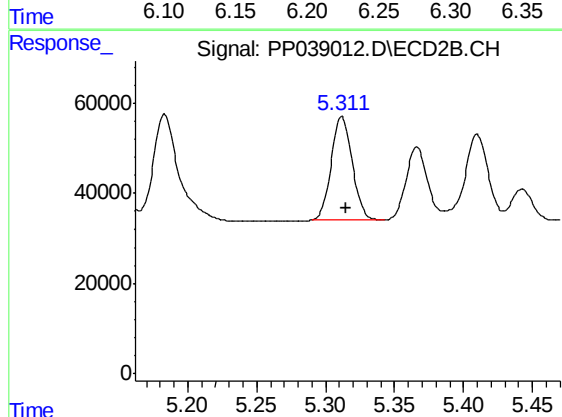
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 464451
Conc: 858.46 ng/ml



#13 AR-1232-3

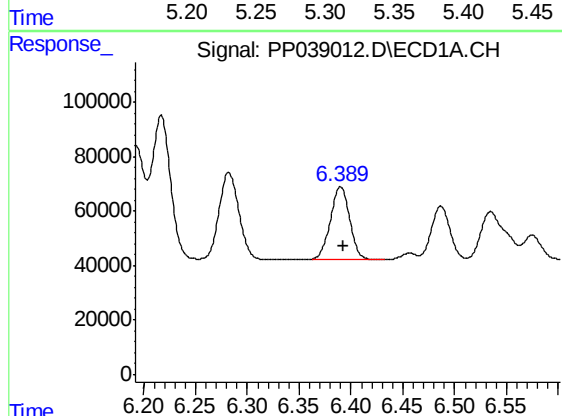
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 674952
Conc: 870.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



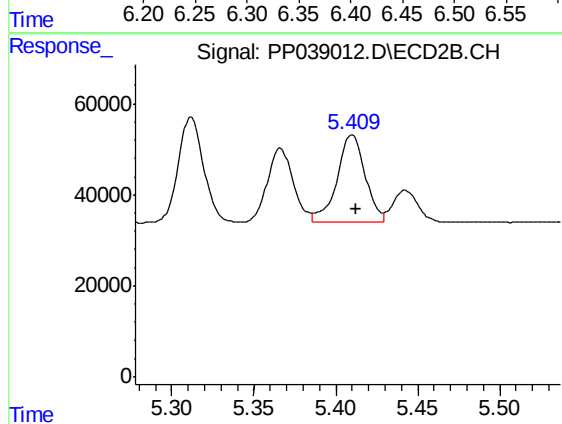
#13 AR-1232-3

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 244182
Conc: 875.28 ng/ml



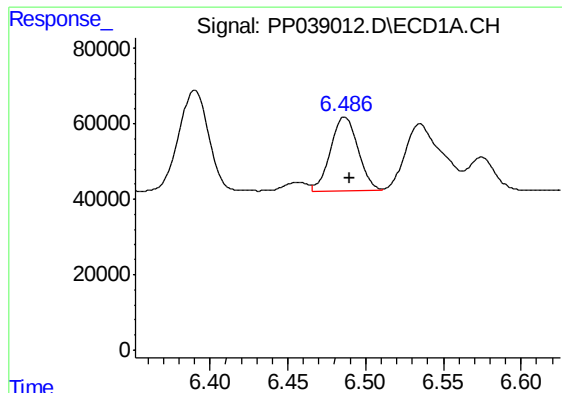
#14 AR-1232-4

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 344947
Conc: 898.15 ng/ml



#14 AR-1232-4

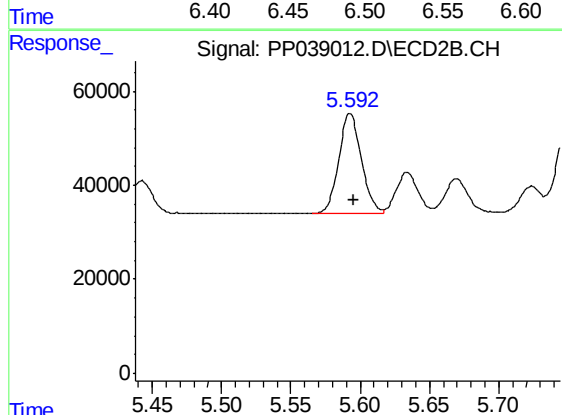
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 228368
Conc: 998.68 ng/ml



#15 AR-1232-5

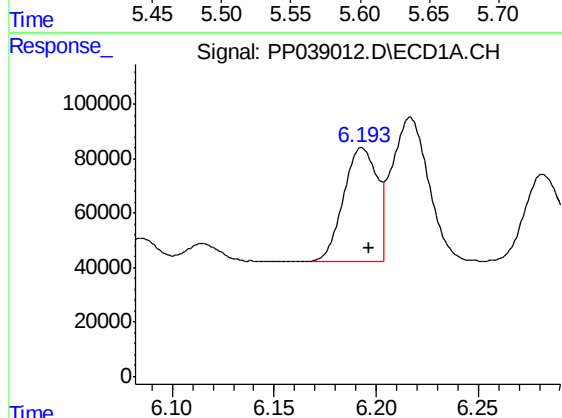
R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 245240
Conc: 1005.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



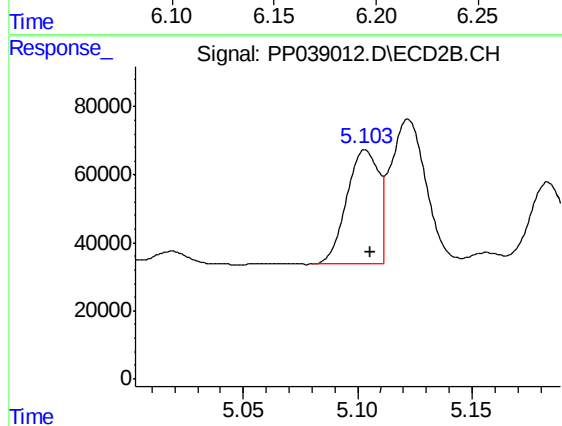
#15 AR-1232-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 238422
Conc: 947.32 ng/ml



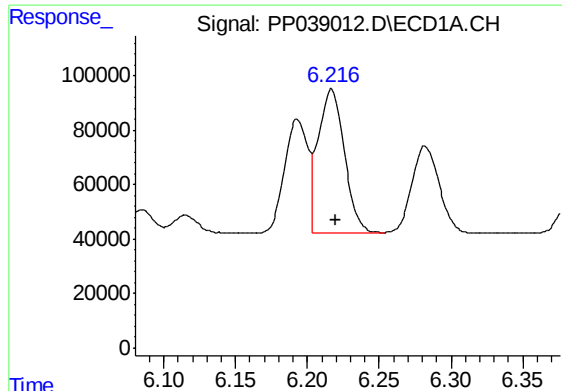
#16 AR-1242-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 470966
Conc: 499.75 ng/ml



#16 AR-1242-1

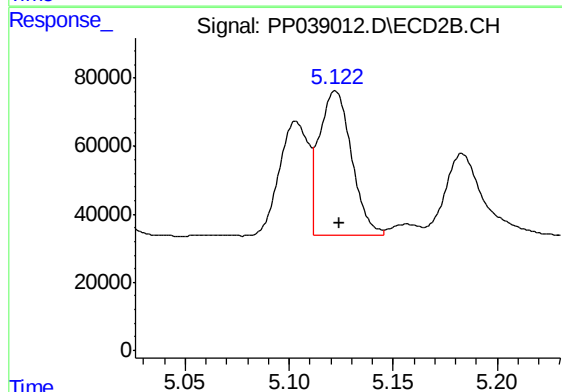
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 326305
Conc: 495.64 ng/ml



#17 AR-1242-2

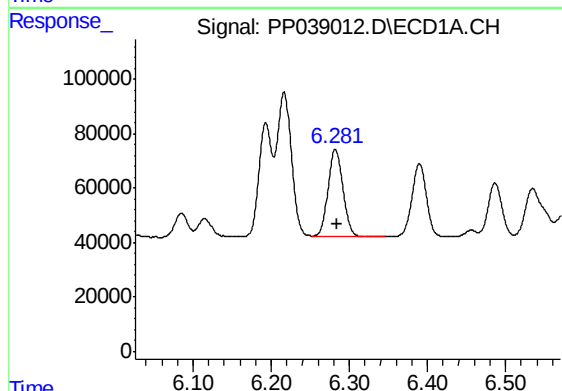
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 674952
Conc: 503.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



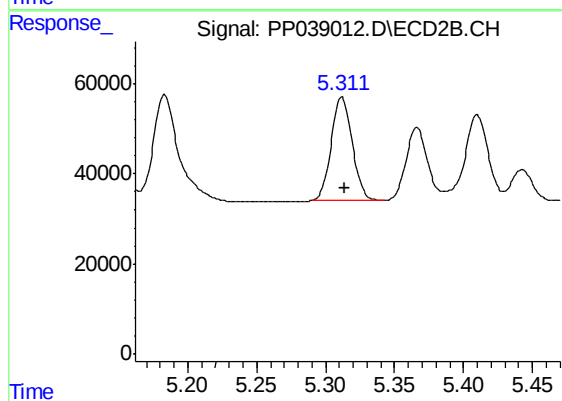
#17 AR-1242-2

R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 464451
Conc: 502.83 ng/ml



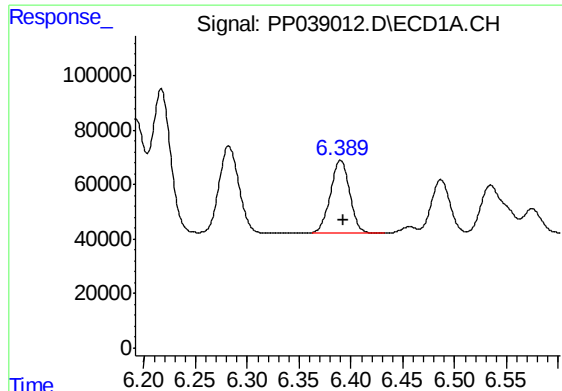
#18 AR-1242-3

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 427036
Conc: 514.44 ng/ml



#18 AR-1242-3

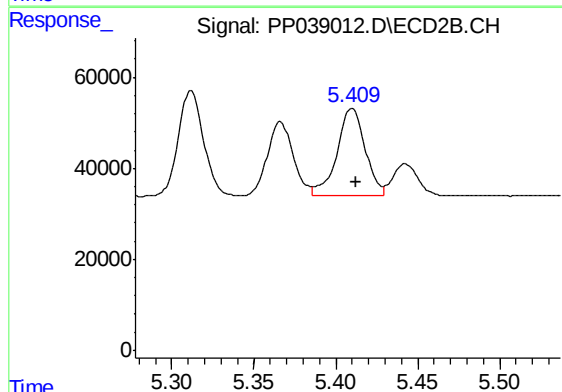
R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 244182
Conc: 502.37 ng/ml



#19 AR-1242-4

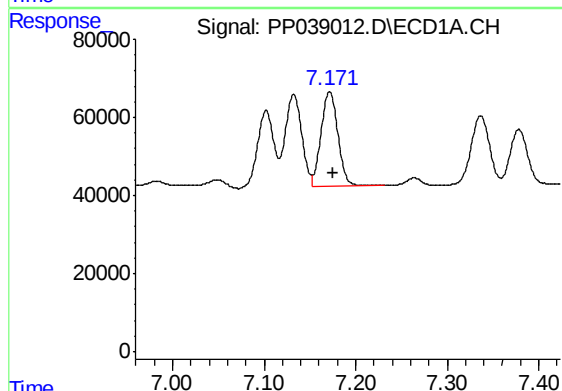
R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 344947
Conc: 508.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



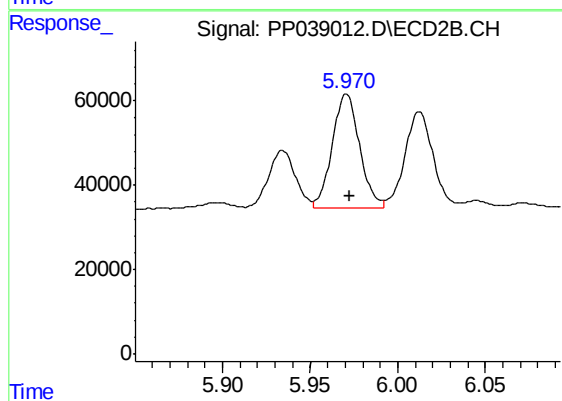
#19 AR-1242-4

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 228368
Conc: 506.86 ng/ml



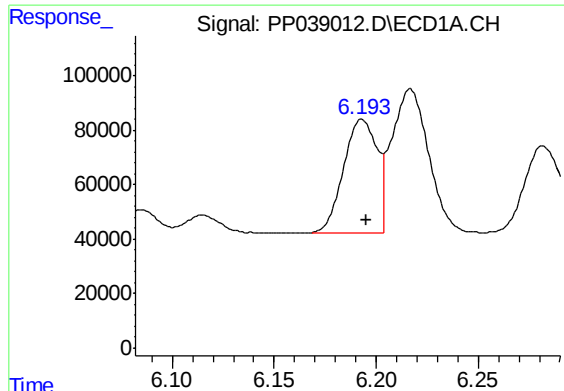
#20 AR-1242-5

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 312098
Conc: 491.99 ng/ml



#20 AR-1242-5

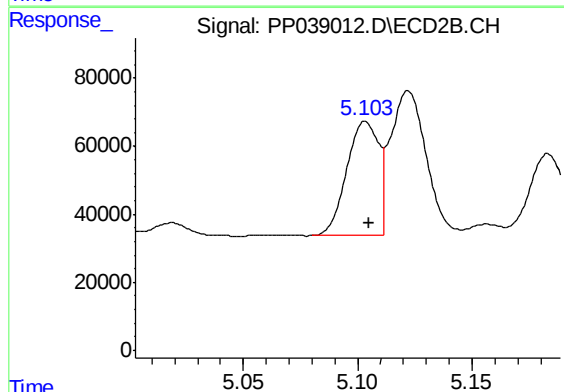
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 297078
Conc: 521.09 ng/ml



#21 AR-1248-1

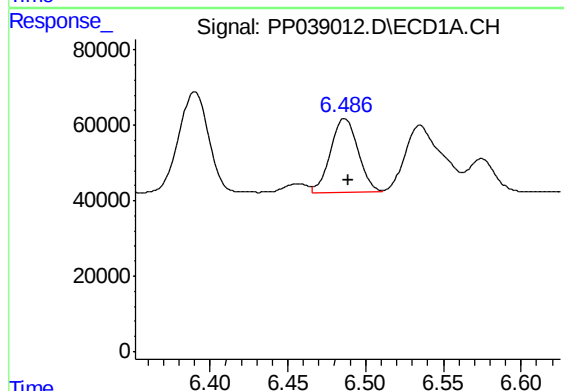
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 470966
Conc: 665.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



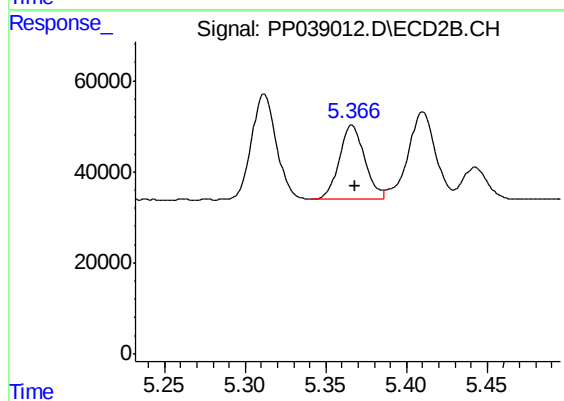
#21 AR-1248-1

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 326305
Conc: 687.96 ng/ml



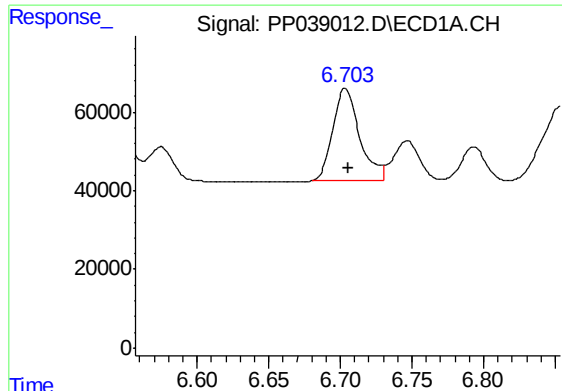
#22 AR-1248-2

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 245240
Conc: 283.83 ng/ml



#22 AR-1248-2

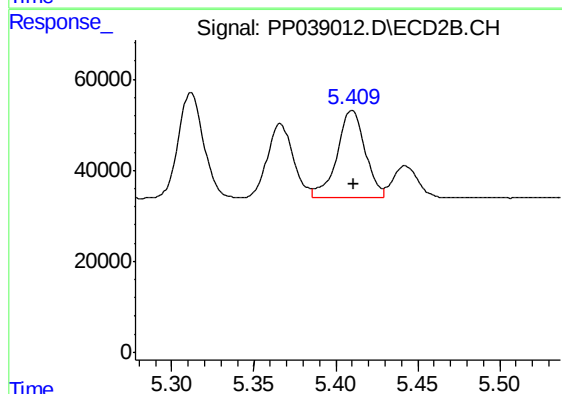
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 177562
Conc: 272.44 ng/ml



#23 AR-1248-3

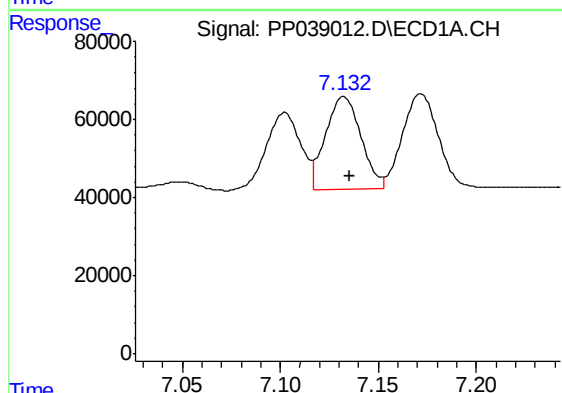
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 306426
Conc: 315.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



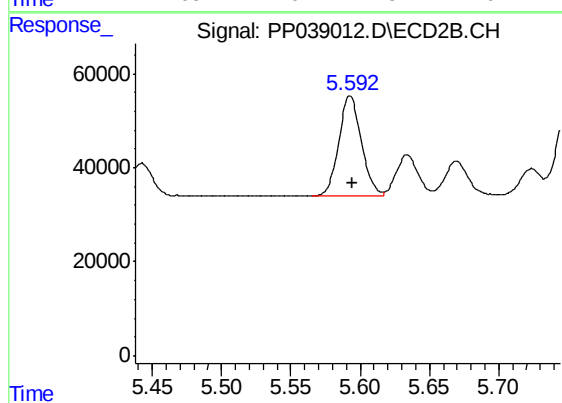
#23 AR-1248-3

R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 228368
Conc: 337.77 ng/ml



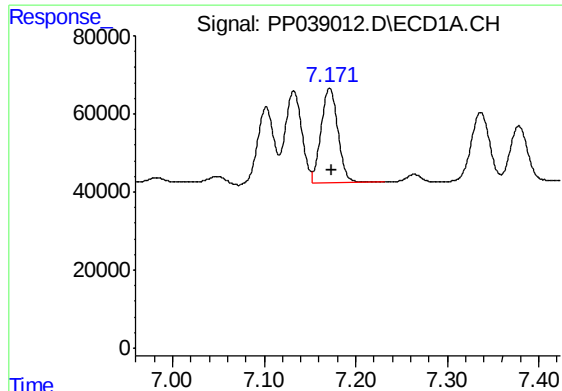
#24 AR-1248-4

R.T.: 7.132 min
Delta R.T.: -0.003 min
Response: 301467
Conc: 286.88 ng/ml



#24 AR-1248-4

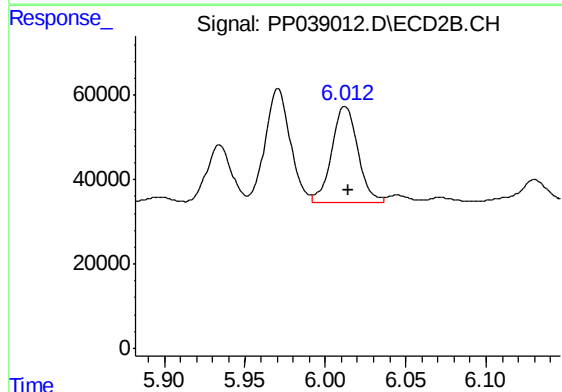
R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 238422
Conc: 293.84 ng/ml



#25 AR-1248-5

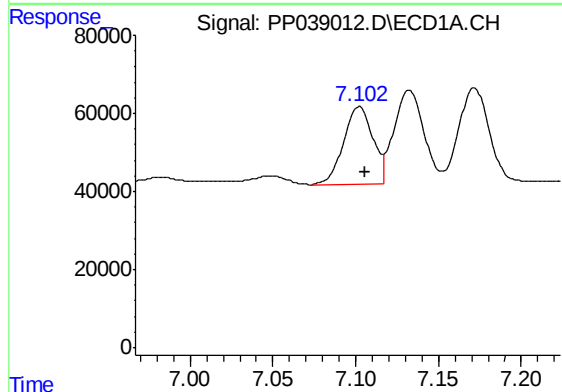
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 312098
Conc: 302.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



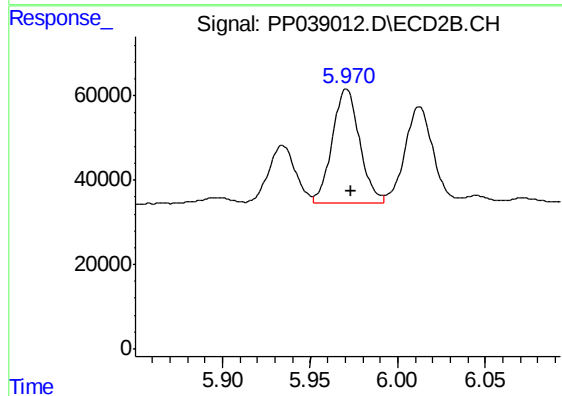
#25 AR-1248-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 258697
Conc: 314.52 ng/ml



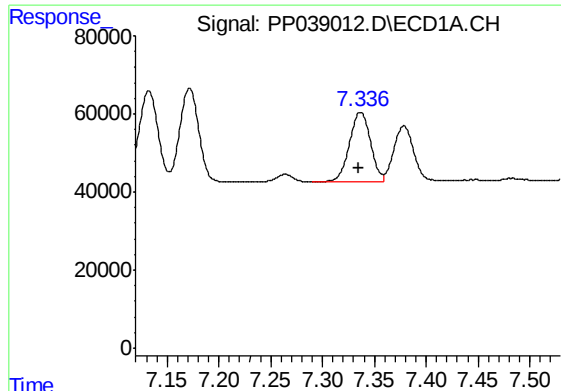
#26 AR-1254-1

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 243601
Conc: 233.47 ng/ml



#26 AR-1254-1

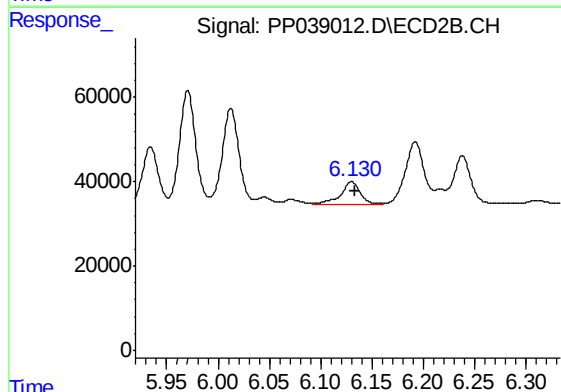
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 297078
Conc: 241.11 ng/ml



#27 AR-1254-2

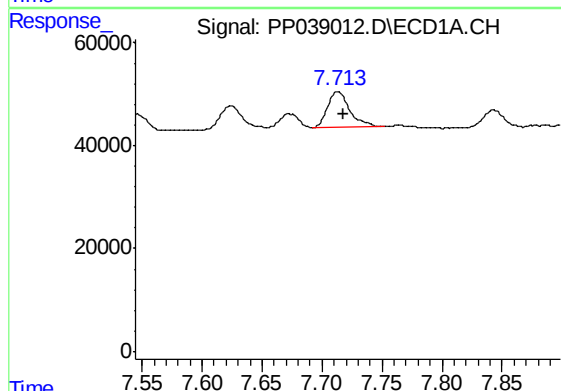
R.T.: 7.337 min
Delta R.T.: 0.001 min
Response: 247802
Conc: 163.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



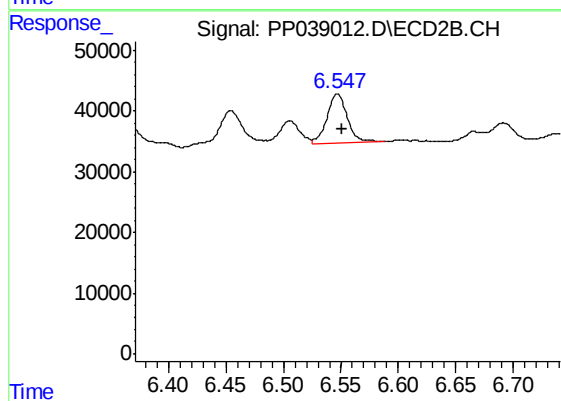
#27 AR-1254-2

R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 69555
Conc: 63.97 ng/ml



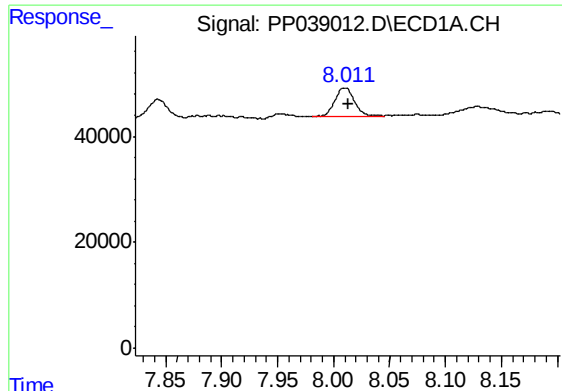
#28 AR-1254-3

R.T.: 7.713 min
Delta R.T.: -0.005 min
Response: 90136
Conc: 58.50 ng/ml



#28 AR-1254-3

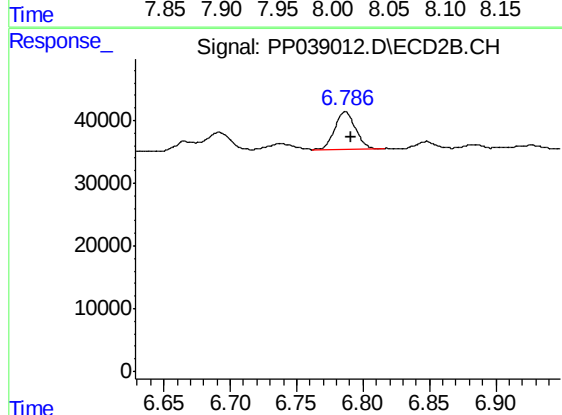
R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 96949
Conc: 55.81 ng/ml



#29 AR-1254-4

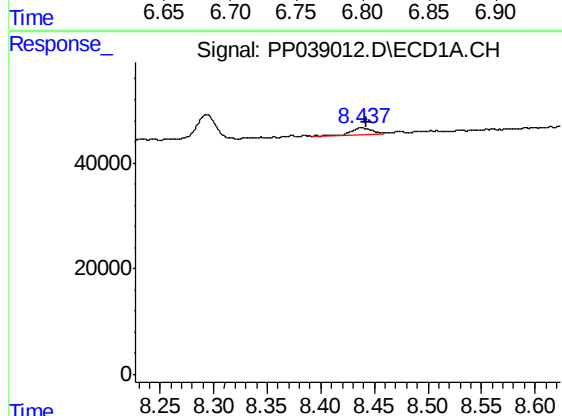
R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 67237
Conc: 60.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



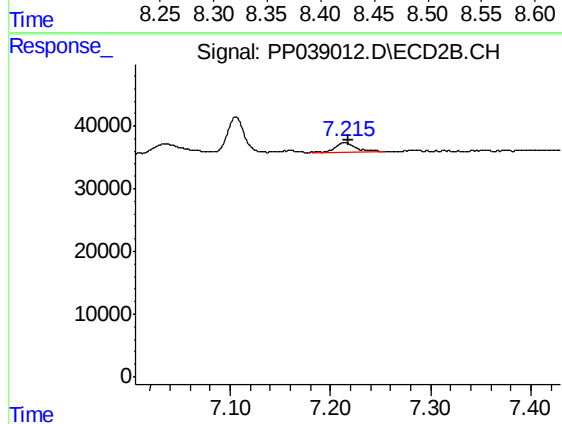
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 63582
Conc: 57.27 ng/ml



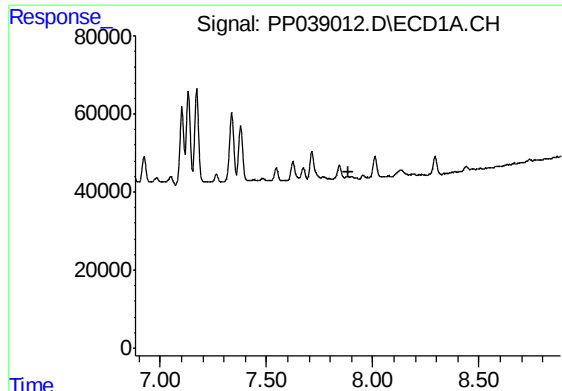
#30 AR-1254-5

R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 16802
Conc: 14.88 ng/ml



#30 AR-1254-5

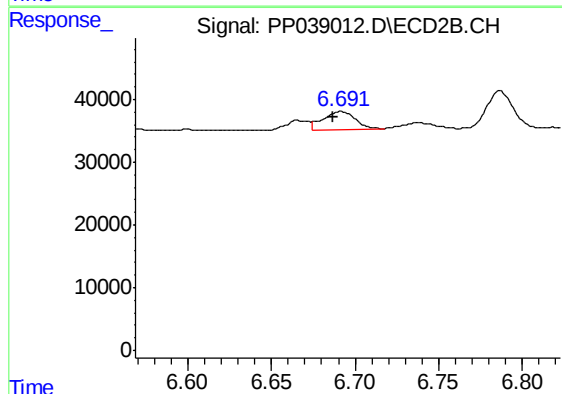
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 20814
Conc: 13.73 ng/ml



#31 AR-1260-1

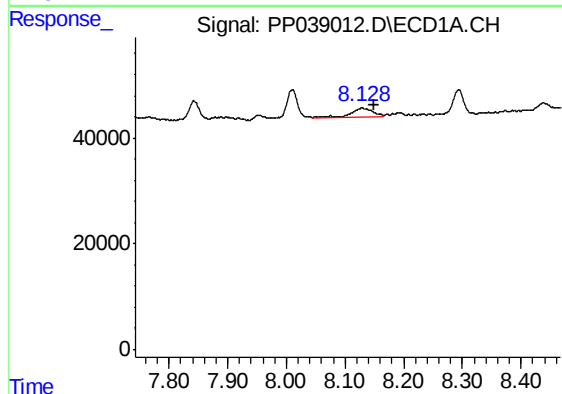
R.T.: 0.000 min
Exp R.T. : 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



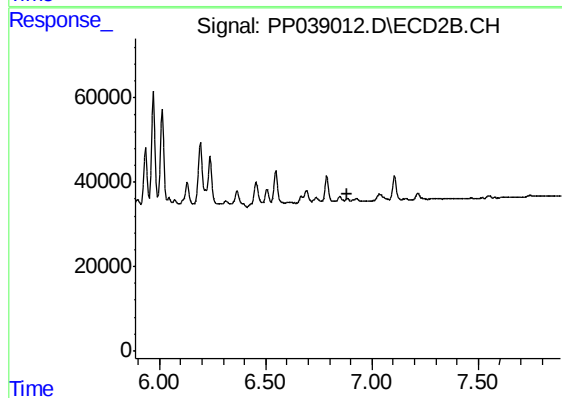
#31 AR-1260-1

R.T.: 6.692 min
Delta R.T.: 0.005 min
Response: 38572
Conc: 35.19 ng/ml



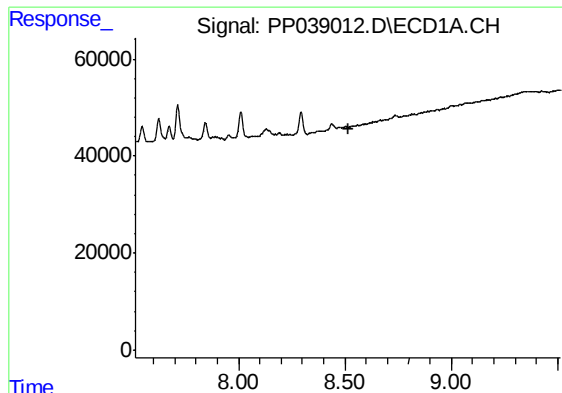
#32 AR-1260-2

R.T.: 8.129 min
Delta R.T.: -0.021 min
Response: 42349
Conc: 35.16 ng/ml



#32 AR-1260-2

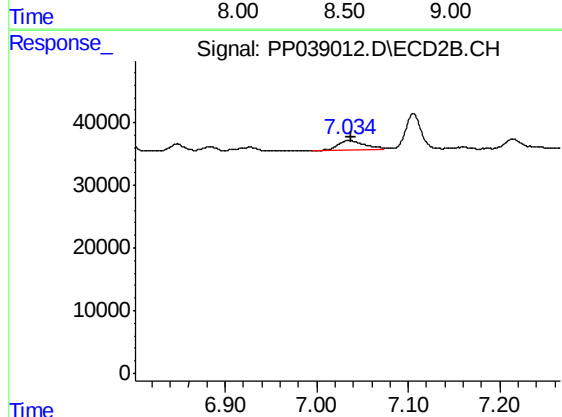
R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#33 AR-1260-3

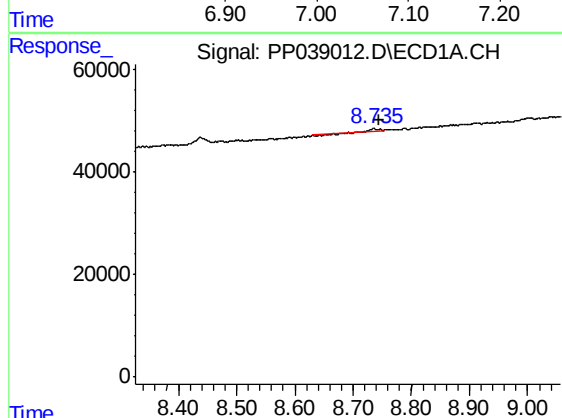
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



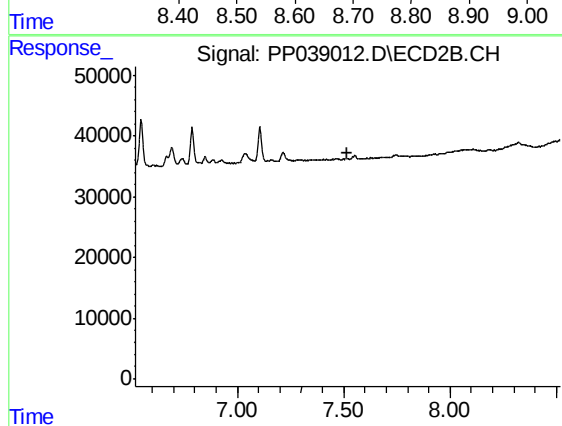
#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 29745
Conc: 21.52 ng/ml



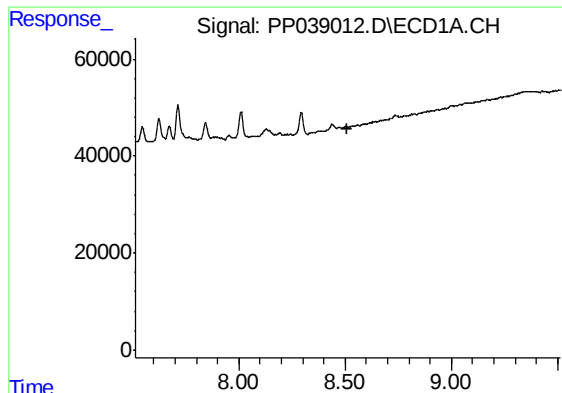
#34 AR-1260-4

R.T.: 8.735 min
Delta R.T.: -0.010 min
Response: 3106
Conc: 3.07 ng/ml



#34 AR-1260-4

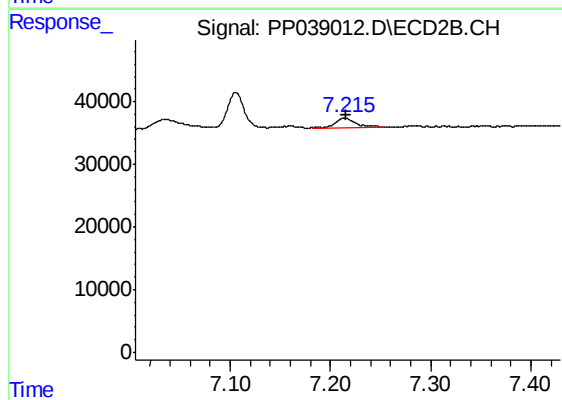
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 20814
Conc: 24.35 ng/ml