

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 2:26
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:17:12 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...	4.887	3.872	2092481	1258078	47.084	48.847
2)	SA Decachlor...	10.873	9.133f	1201744	1222936	52.827	47.267
Target Compounds							
3)	L1 AR-1016-1	6.205	5.135	387471	252497	260.907	261.412
4)	L1 AR-1016-2	6.230	5.135	462644	252497	217.232	188.474
5)	L1 AR-1016-3	6.294	5.326	227657	170171	171.312	231.296 #
6)	L1 AR-1016-4	6.401	5.380	250515	343673	230.736	605.012 #
7)	L1 AR-1016-5	6.717	5.605	566165	412432	564.568	537.490
9)	L2 AR-1221-2	5.238	4.221	28915	18048	71.551	76.685
10)	L2 AR-1221-3	5.323	4.312	35652	21426	29.596	29.056
11)	L3 AR-1232-1	5.323	4.312	35652	21426	32.235	31.607
12)	L3 AR-1232-2	5.910	5.135	181604	252497	332.848	414.691
13)	L3 AR-1232-3	6.230	5.326	462644	170171	470.057	523.989
14)	L3 AR-1232-4	6.401	5.423	250515	359800	501.358	1217.902 #
15)	L3 AR-1232-5	6.499	5.605	478529	412432	1506.306	1112.872 #
16)	L4 AR-1242-1	6.205	5.135	387471	252497	342.307	350.395
17)	L4 AR-1242-2	6.230	5.135	462644	252497	287.530	252.624
18)	L4 AR-1242-3	6.294	5.326	227657	170171	222.375	307.607 #
19)	L4 AR-1242-4	6.401	5.423	250515	359800	305.427	684.836 #
20)	L4 AR-1242-5	7.184	5.984	588793	611201	714.027	945.904 #
21)	L5 AR-1248-1	6.205	5.135	387471	252497	456.024	477.109
22)	L5 AR-1248-2	6.499	5.380	478529	343673	442.638	462.737
23)	L5 AR-1248-3	6.717	5.423	566165	359800	444.270	457.266
24)	L5 AR-1248-4	7.145	5.605	601371	412432	445.415	447.540
25)	L5 AR-1248-5	7.184	6.026	588793	448950	445.351	476.878
26)	L6 AR-1254-1	7.115	5.984	501319	611201	384.740	456.850
27)	L6 AR-1254-2	7.348	6.144	580778	169004	307.067	147.460 #
28)	L6 AR-1254-3	7.726	6.561	304096	282076	153.279	149.413
29)	L6 AR-1254-4	8.022	6.801	197726	177858	137.776	147.721
30)	L6 AR-1254-5	8.451	7.229	36229	49210	24.930	29.821
31)	L7 AR-1260-1	7.893	6.707	27373	130214	19.073	100.010 #
32)	L7 AR-1260-2	8.142f	6.898	88314	15822	51.296	10.169 #
33)	L7 AR-1260-3	0.000	7.048	0	53049	N.D.	34.850 #
34)	L7 AR-1260-4	8.748	0.000	17097	0	12.004	N.D. #
35)	L7 AR-1260-5	9.081	0.000	8792	0	3.311	N.D. #
36)	L8 AR-1262-1	0.000	7.229	0	49210	N.D.	53.839 #
37)	L8 AR-1262-2	9.081	0.000	8792	0	3.094	N.D. #

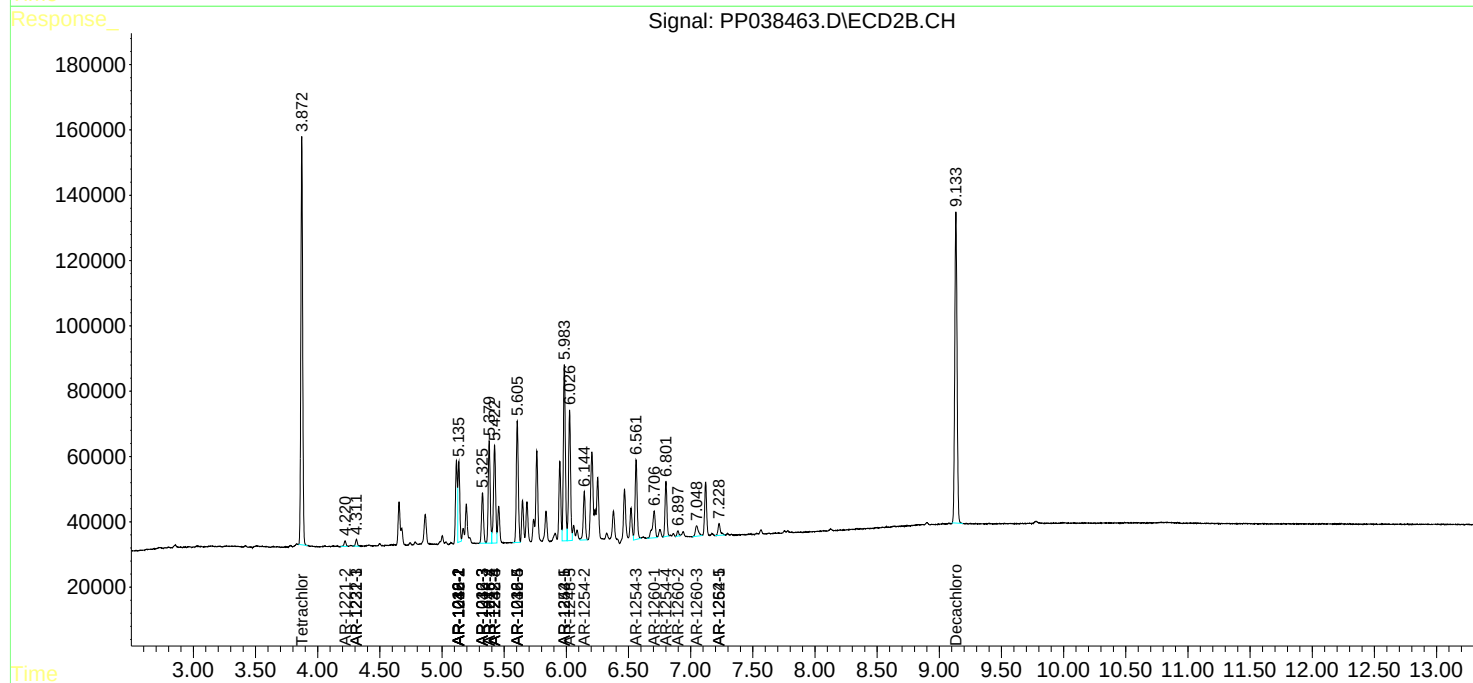
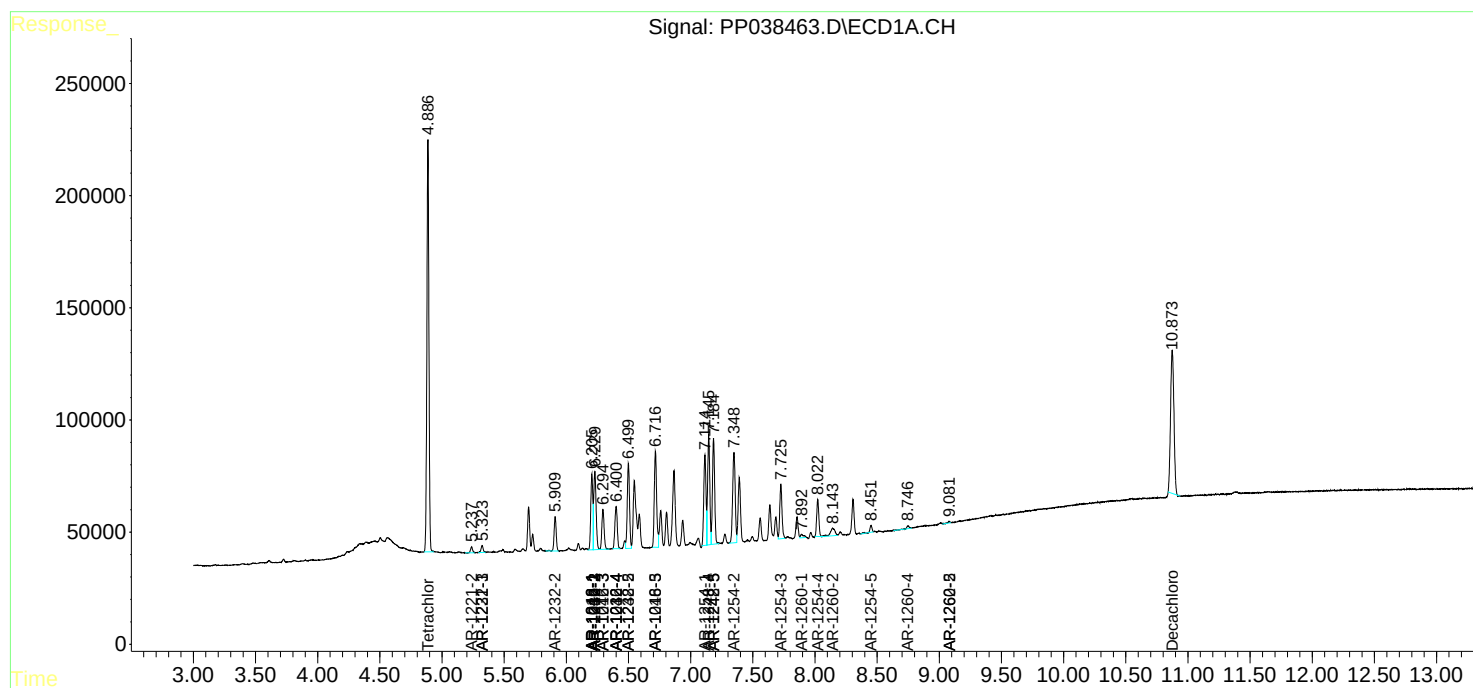
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

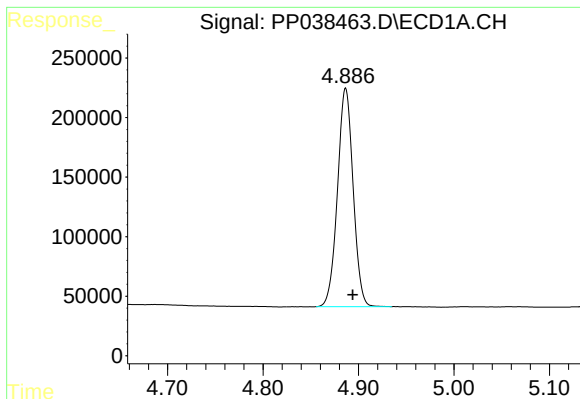
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038463.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 2:26
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:17:12 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

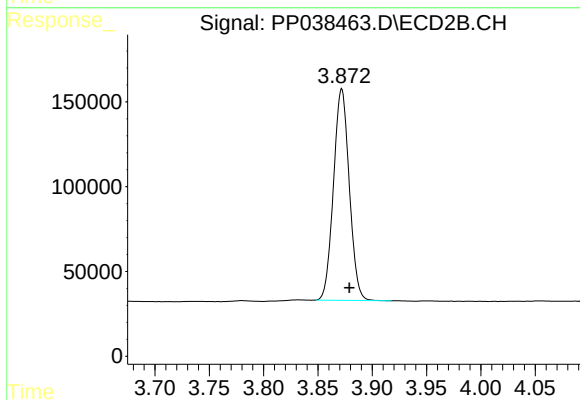




#1 Tetrachloro-m-xylene

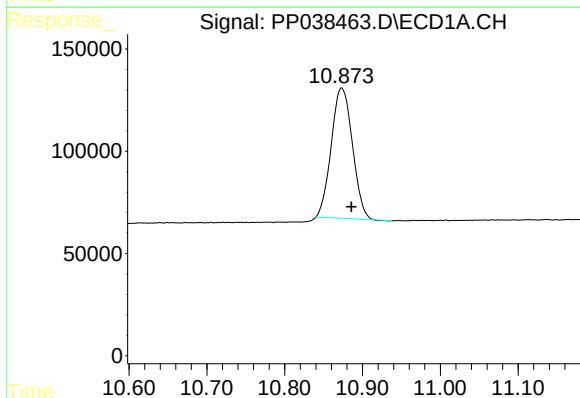
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 2092481
Conc: 47.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



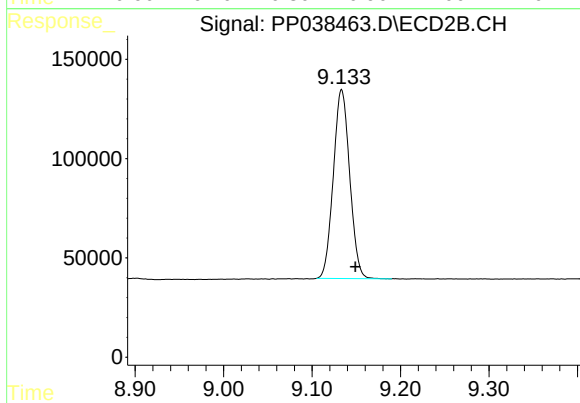
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1258078
Conc: 48.85 ng/ml



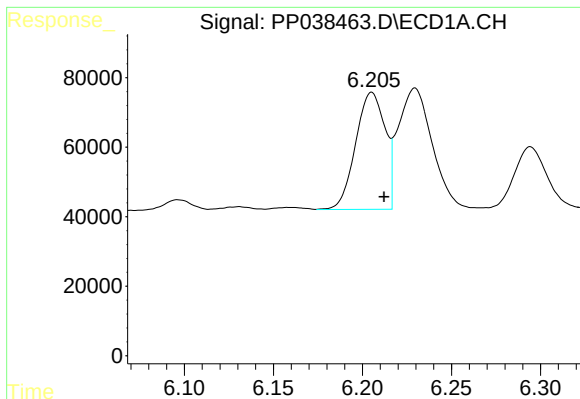
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.013 min
Response: 1201744
Conc: 52.83 ng/ml



#2 Decachlorobiphenyl

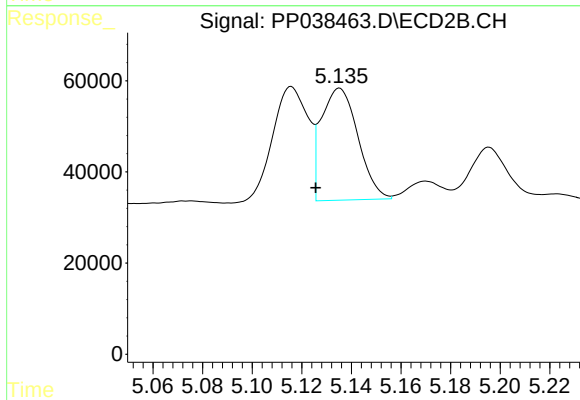
R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 1222936
Conc: 47.27 ng/ml



#3 AR-1016-1

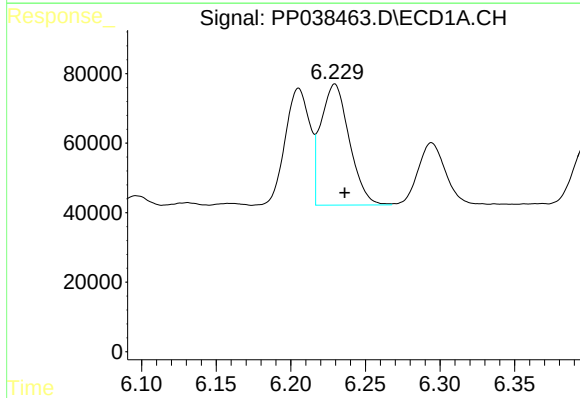
R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 387471
Conc: 260.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



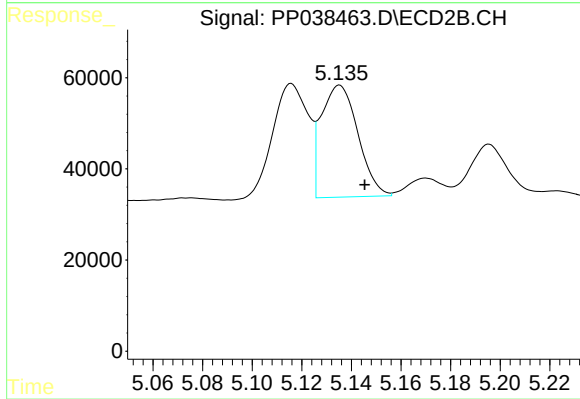
#3 AR-1016-1

R.T.: 5.135 min
Delta R.T.: 0.010 min
Response: 252497
Conc: 261.41 ng/ml



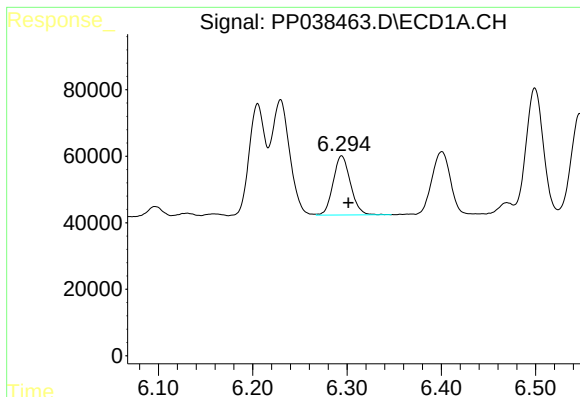
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.007 min
Response: 462644
Conc: 217.23 ng/ml



#4 AR-1016-2

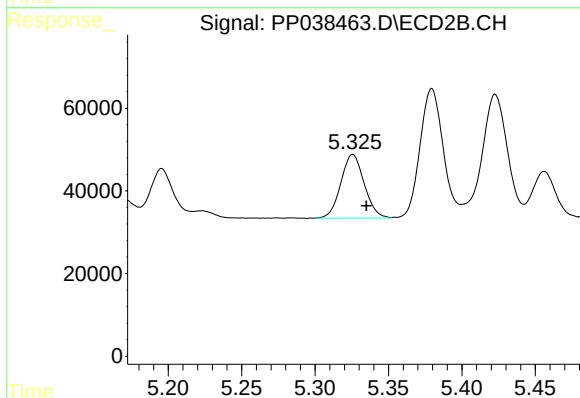
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 252497
Conc: 188.47 ng/ml



#5 AR-1016-3

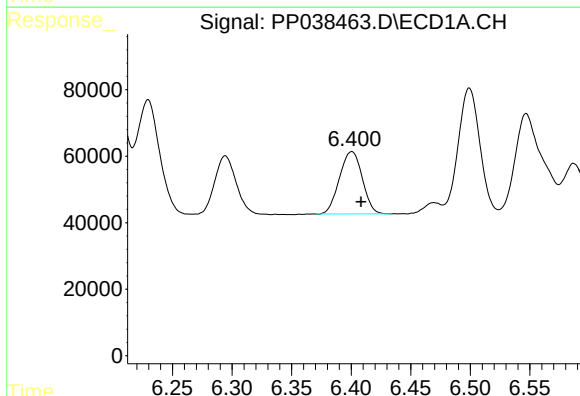
R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 227657
Conc: 171.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



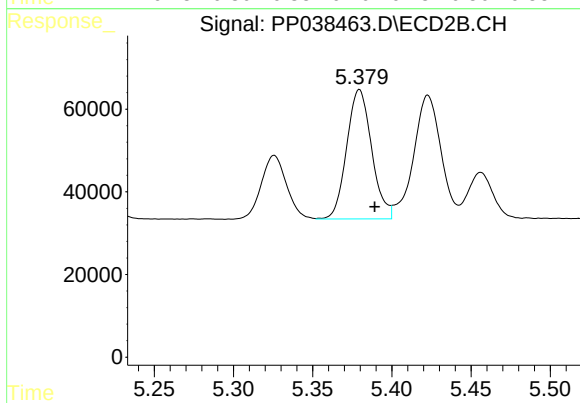
#5 AR-1016-3

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 170171
Conc: 231.30 ng/ml



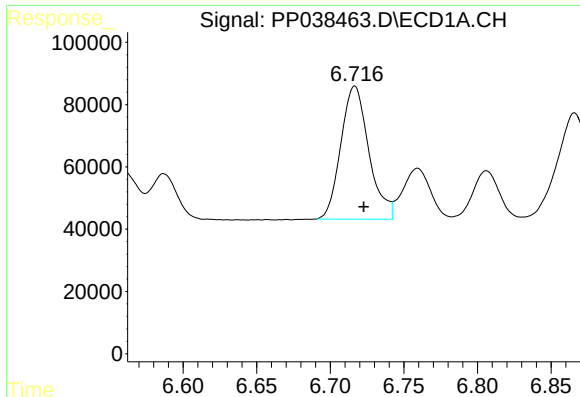
#6 AR-1016-4

R.T.: 6.401 min
Delta R.T.: -0.008 min
Response: 250515
Conc: 230.74 ng/ml



#6 AR-1016-4

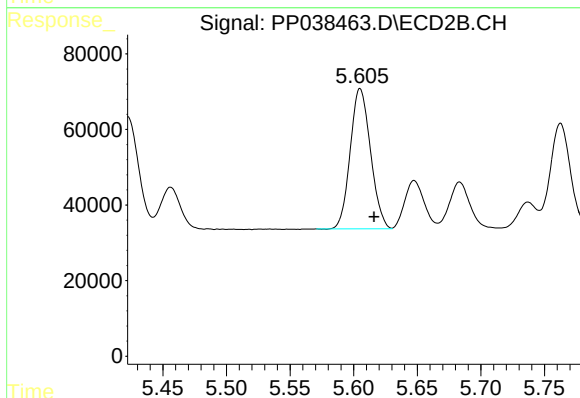
R.T.: 5.380 min
Delta R.T.: -0.010 min
Response: 343673
Conc: 605.01 ng/ml



#7 AR-1016-5

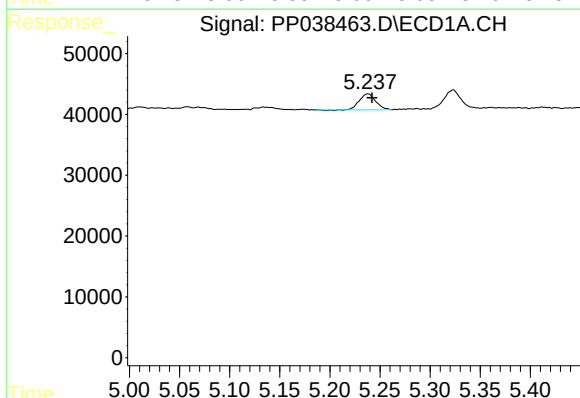
R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 566165
Conc: 564.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



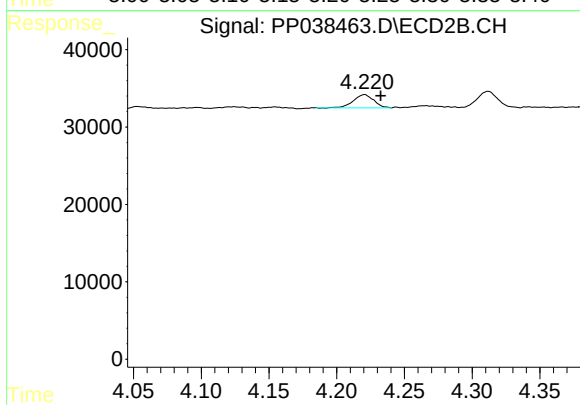
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 412432
Conc: 537.49 ng/ml



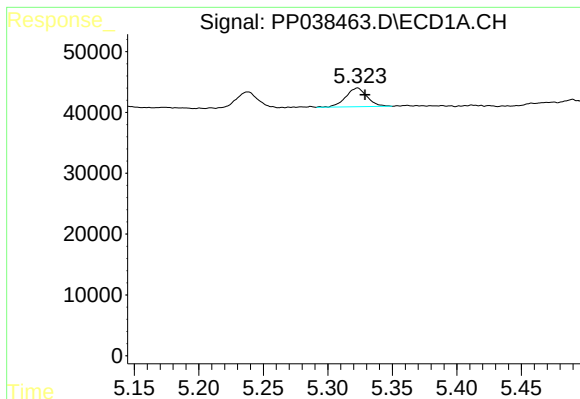
#9 AR-1221-2

R.T.: 5.238 min
Delta R.T.: -0.004 min
Response: 28915
Conc: 71.55 ng/ml



#9 AR-1221-2

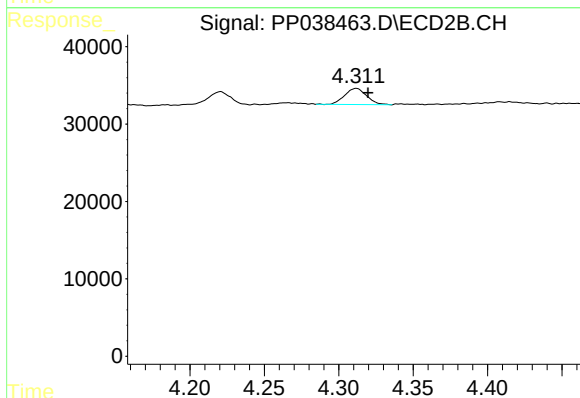
R.T.: 4.221 min
Delta R.T.: -0.012 min
Response: 18048
Conc: 76.68 ng/ml



#10 AR-1221-3

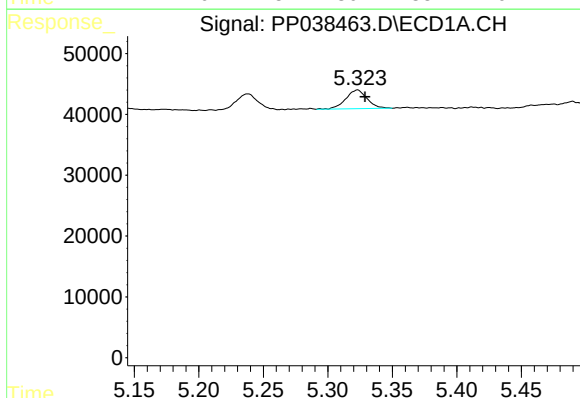
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 35652
Conc: 29.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



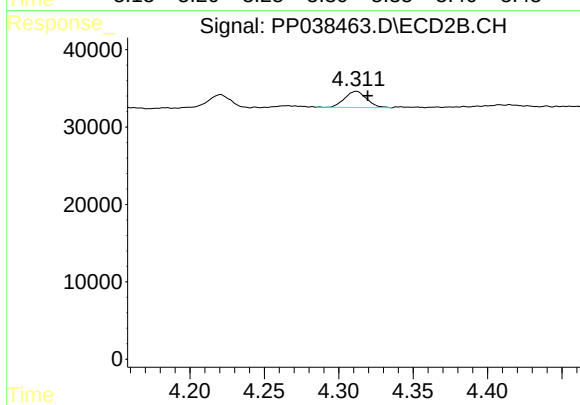
#10 AR-1221-3

R.T.: 4.312 min
Delta R.T.: -0.008 min
Response: 21426
Conc: 29.06 ng/ml



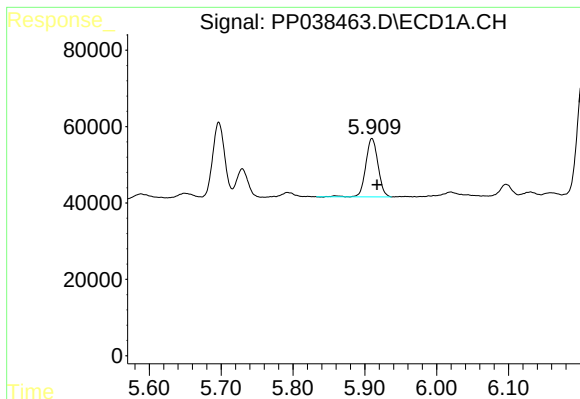
#11 AR-1232-1

R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 35652
Conc: 32.24 ng/ml



#11 AR-1232-1

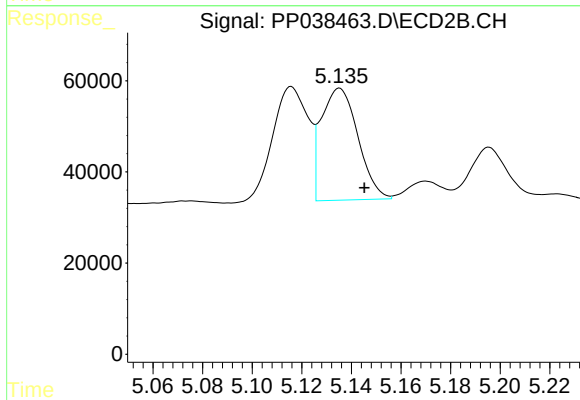
R.T.: 4.312 min
Delta R.T.: -0.008 min
Response: 21426
Conc: 31.61 ng/ml



#12 AR-1232-2

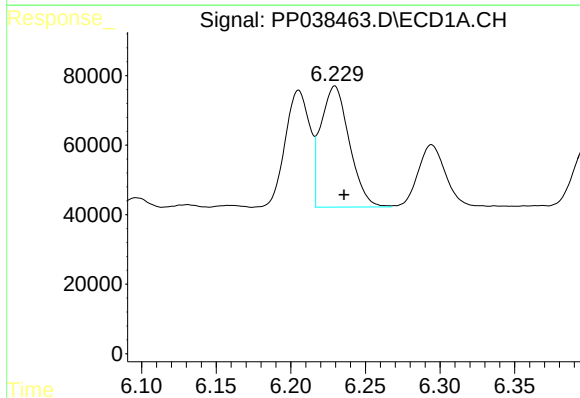
R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 181604
Conc: 332.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



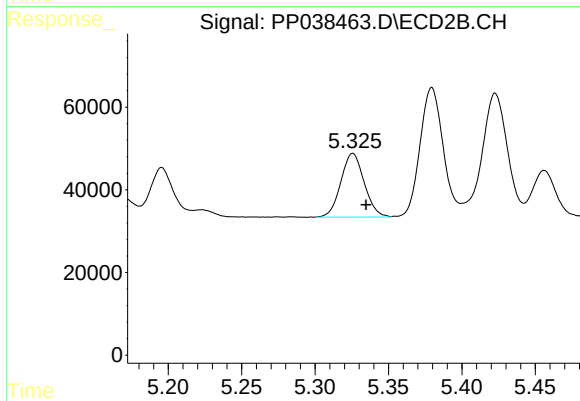
#12 AR-1232-2

R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 252497
Conc: 414.69 ng/ml



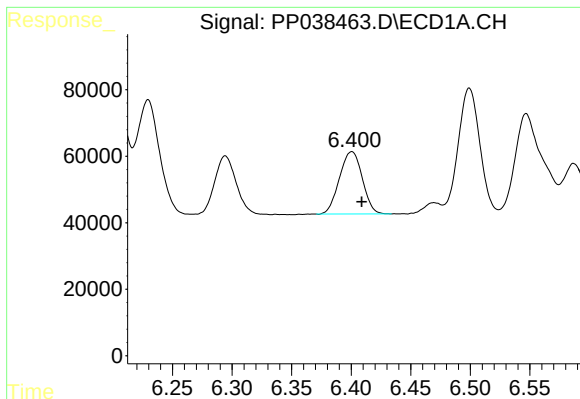
#13 AR-1232-3

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 462644
Conc: 470.06 ng/ml



#13 AR-1232-3

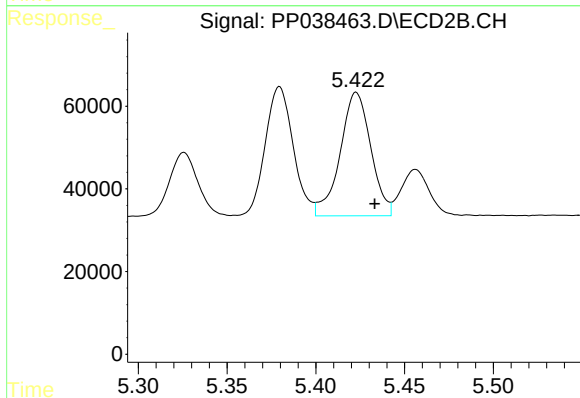
R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 170171
Conc: 523.99 ng/ml



#14 AR-1232-4

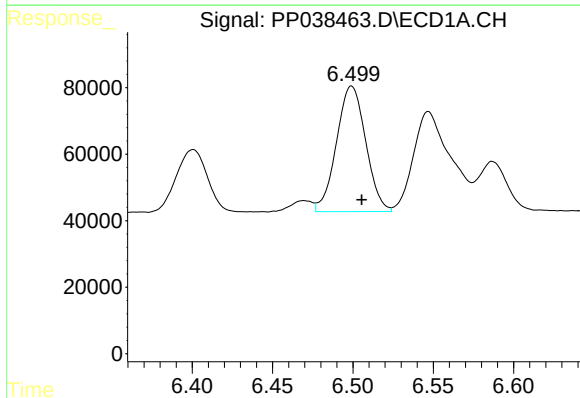
R.T.: 6.401 min
Delta R.T.: -0.008 min
Response: 250515
Conc: 501.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



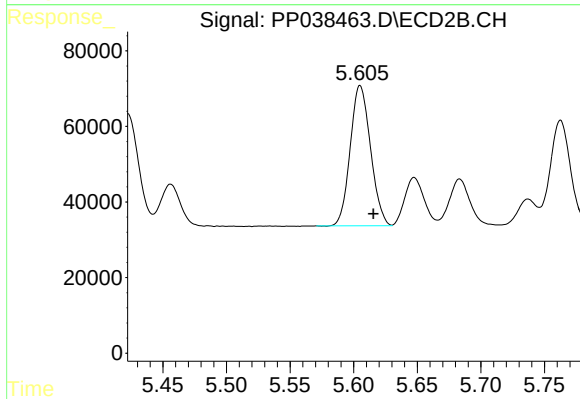
#14 AR-1232-4

R.T.: 5.423 min
Delta R.T.: -0.010 min
Response: 359800
Conc: 1217.90 ng/ml



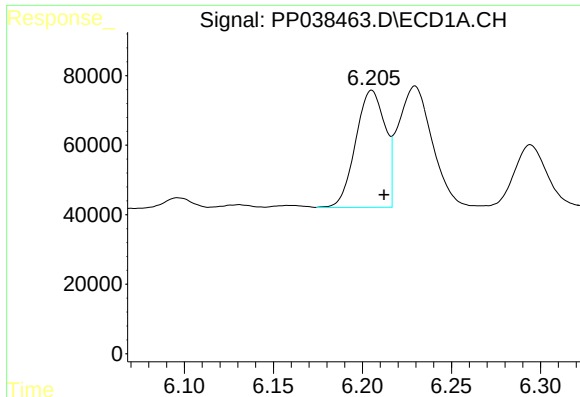
#15 AR-1232-5

R.T.: 6.499 min
Delta R.T.: -0.006 min
Response: 478529
Conc: 1506.31 ng/ml



#15 AR-1232-5

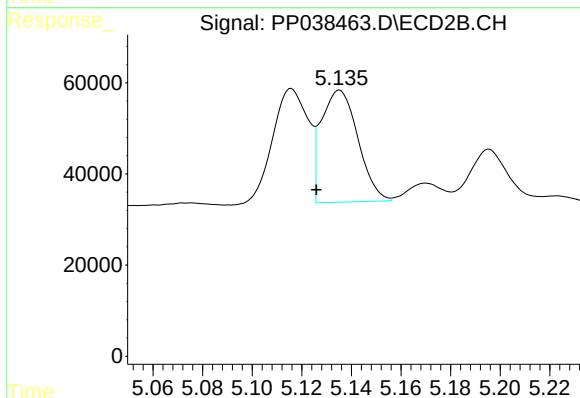
R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 412432
Conc: 1112.87 ng/ml



#16 AR-1242-1

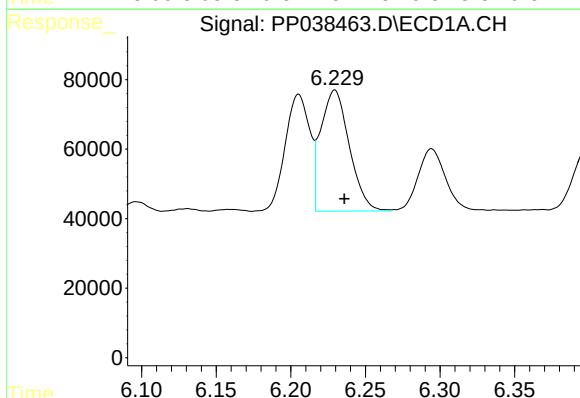
R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 387471
Conc: 342.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



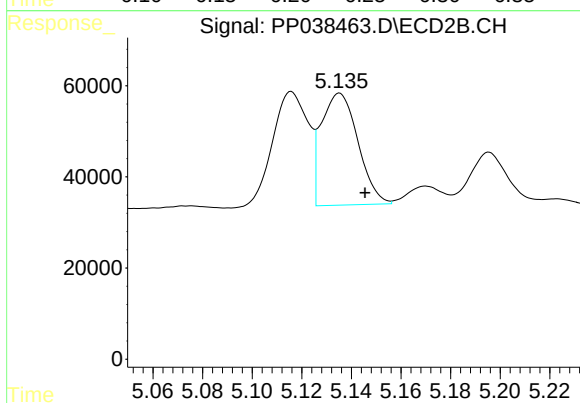
#16 AR-1242-1

R.T.: 5.135 min
Delta R.T.: 0.009 min
Response: 252497
Conc: 350.39 ng/ml



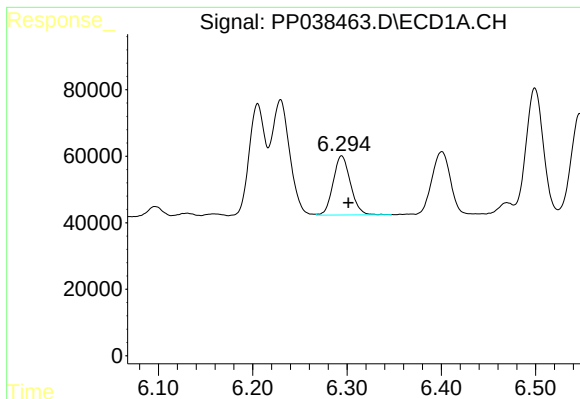
#17 AR-1242-2

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 462644
Conc: 287.53 ng/ml



#17 AR-1242-2

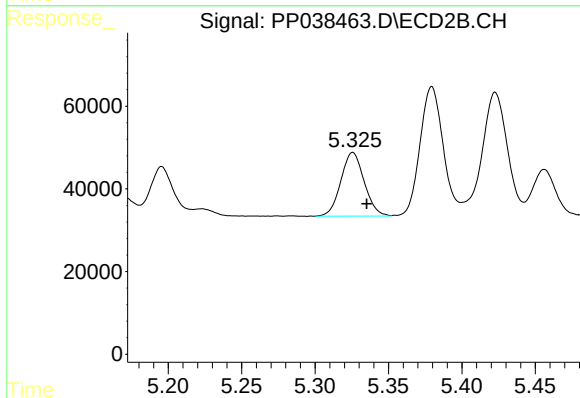
R.T.: 5.135 min
Delta R.T.: -0.010 min
Response: 252497
Conc: 252.62 ng/ml



#18 AR-1242-3

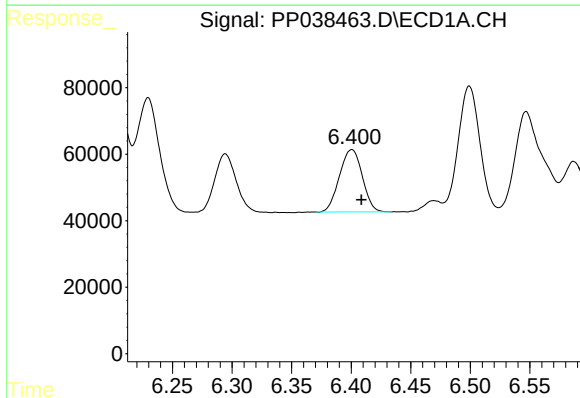
R.T.: 6.294 min
Delta R.T.: -0.007 min
Response: 227657
Conc: 222.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



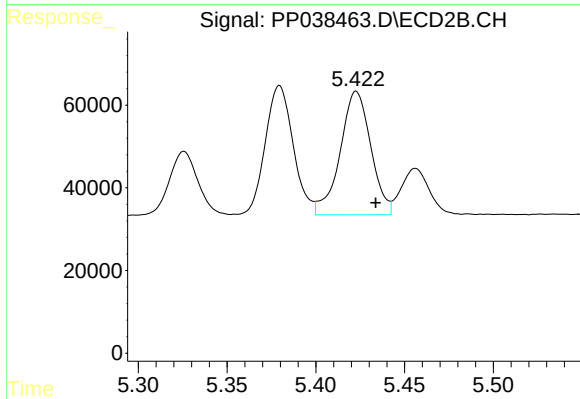
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: -0.010 min
Response: 170171
Conc: 307.61 ng/ml



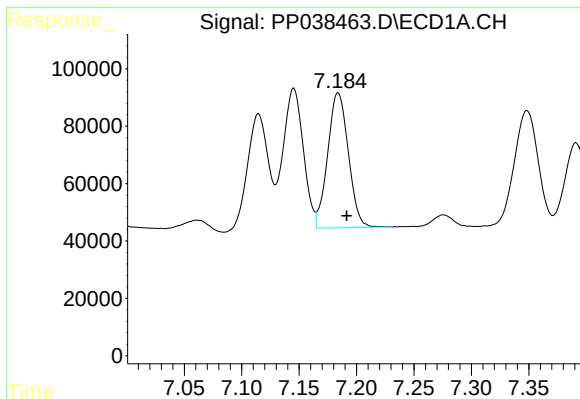
#19 AR-1242-4

R.T.: 6.401 min
Delta R.T.: -0.008 min
Response: 250515
Conc: 305.43 ng/ml



#19 AR-1242-4

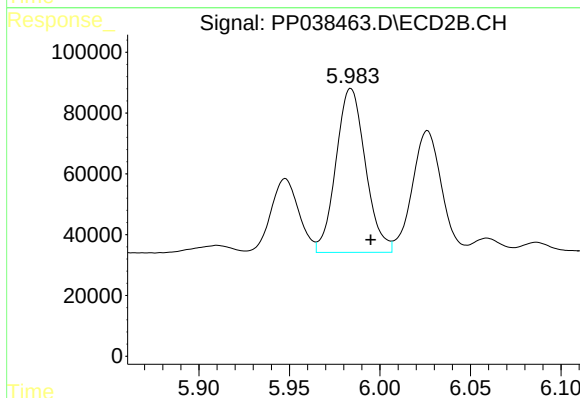
R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 359800
Conc: 684.84 ng/ml



#20 AR-1242-5

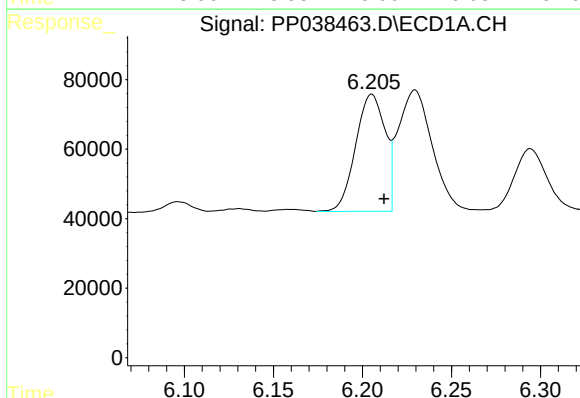
R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 588793
Conc: 714.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



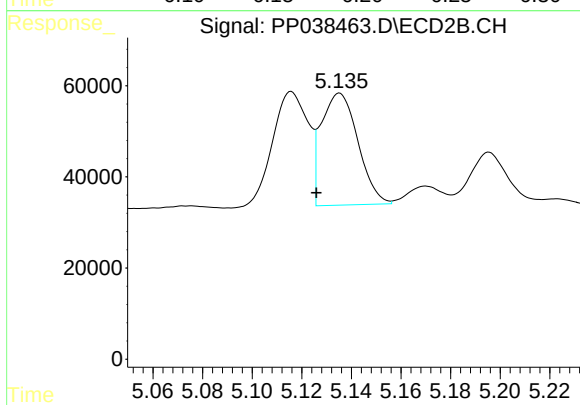
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 611201
Conc: 945.90 ng/ml



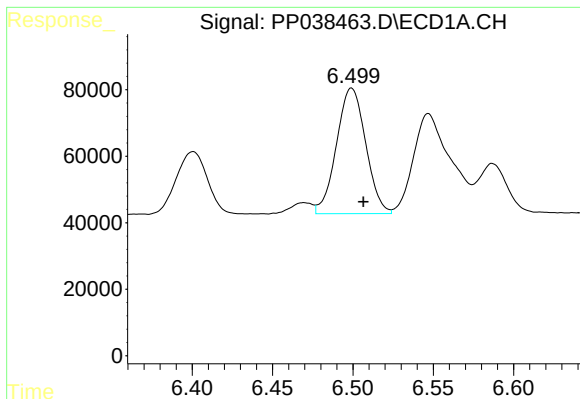
#21 AR-1248-1

R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 387471
Conc: 456.02 ng/ml



#21 AR-1248-1

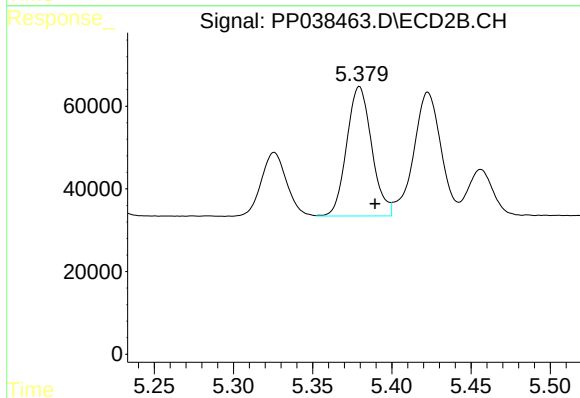
R.T.: 5.135 min
Delta R.T.: 0.009 min
Response: 252497
Conc: 477.11 ng/ml



#22 AR-1248-2

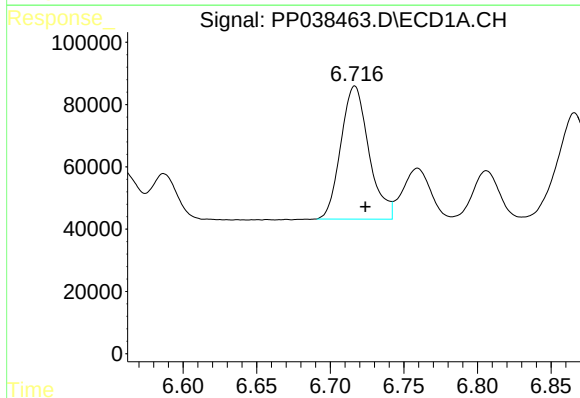
R.T.: 6.499 min
Delta R.T.: -0.007 min
Response: 478529
Conc: 442.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



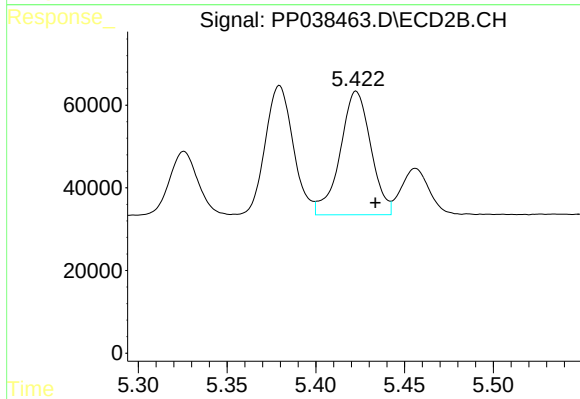
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: -0.010 min
Response: 343673
Conc: 462.74 ng/ml



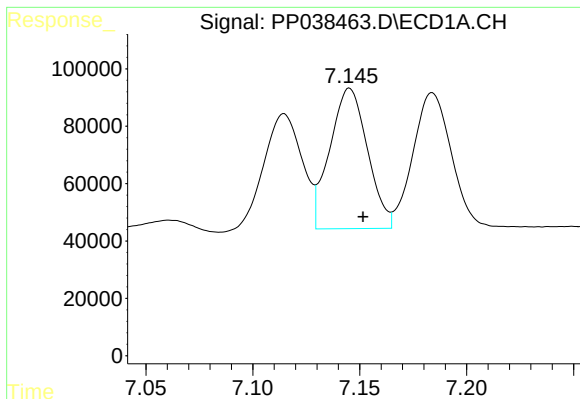
#23 AR-1248-3

R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 566165
Conc: 444.27 ng/ml



#23 AR-1248-3

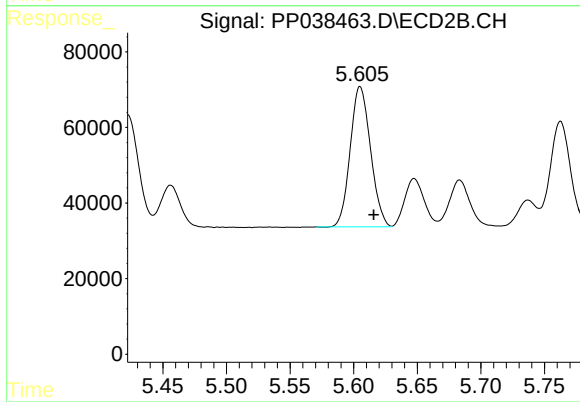
R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 359800
Conc: 457.27 ng/ml



#24 AR-1248-4

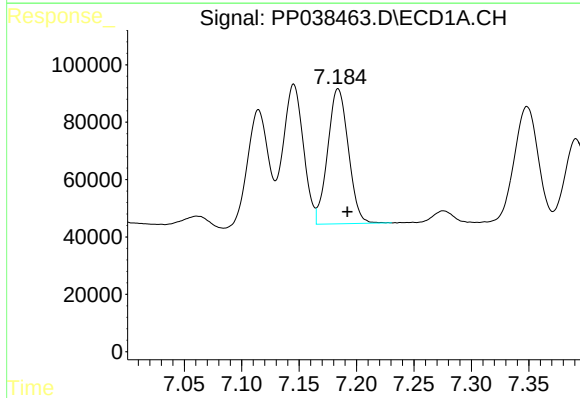
R.T.: 7.145 min
Delta R.T.: -0.006 min
Response: 601371
Conc: 445.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



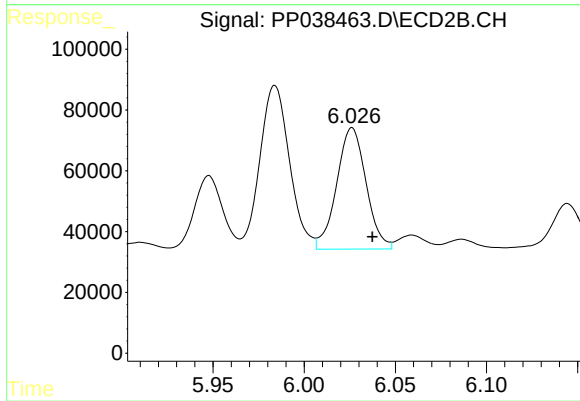
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 412432
Conc: 447.54 ng/ml



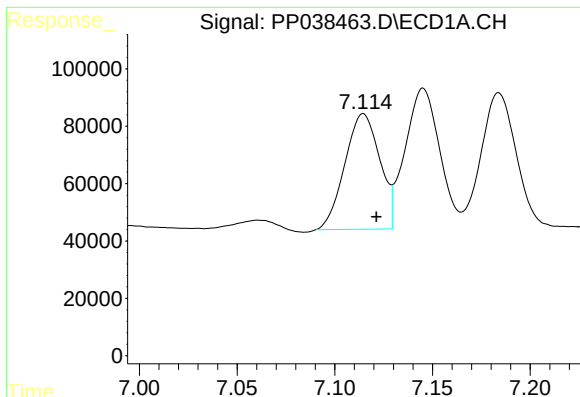
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 588793
Conc: 445.35 ng/ml



#25 AR-1248-5

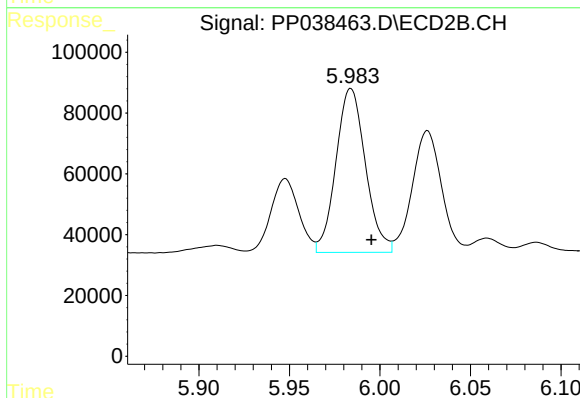
R.T.: 6.026 min
Delta R.T.: -0.011 min
Response: 448950
Conc: 476.88 ng/ml



#26 AR-1254-1

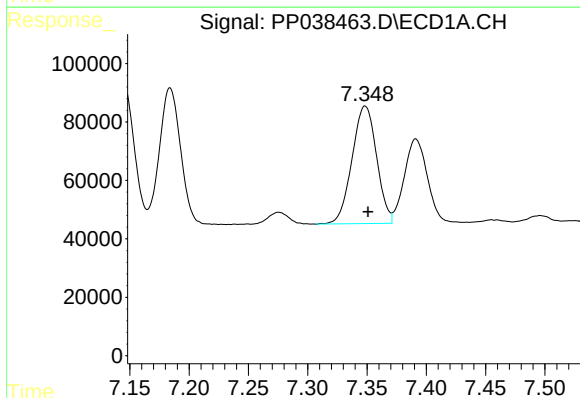
R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 501319
Conc: 384.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



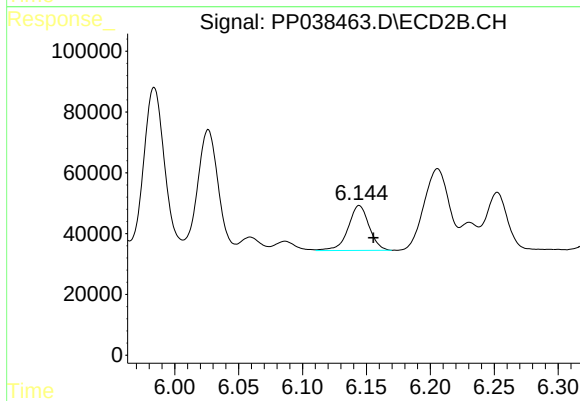
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 611201
Conc: 456.85 ng/ml



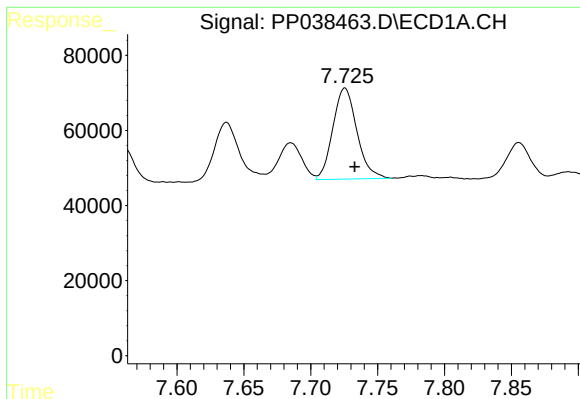
#27 AR-1254-2

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 580778
Conc: 307.07 ng/ml



#27 AR-1254-2

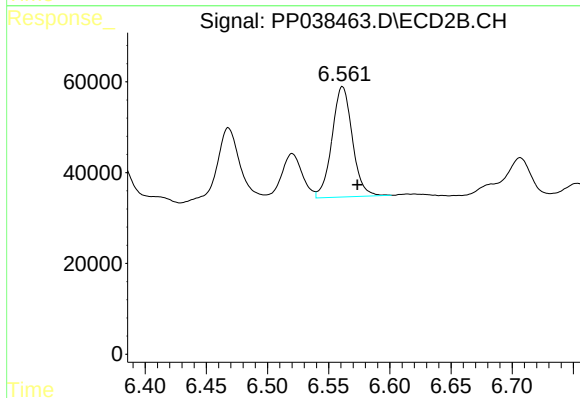
R.T.: 6.144 min
Delta R.T.: -0.011 min
Response: 169004
Conc: 147.46 ng/ml



#28 AR-1254-3

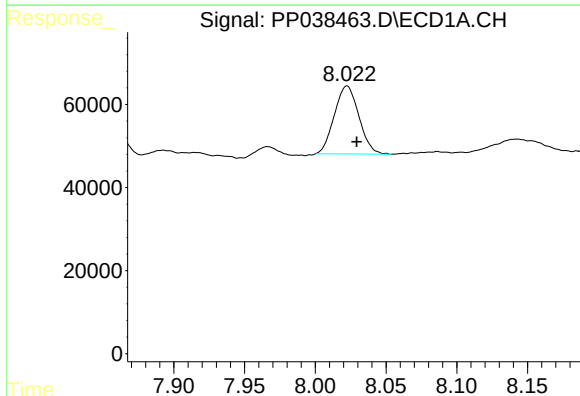
R.T.: 7.726 min
Delta R.T.: -0.007 min
Response: 304096
Conc: 153.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



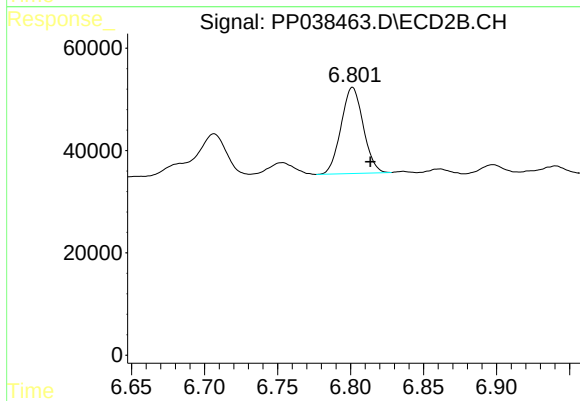
#28 AR-1254-3

R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 282076
Conc: 149.41 ng/ml



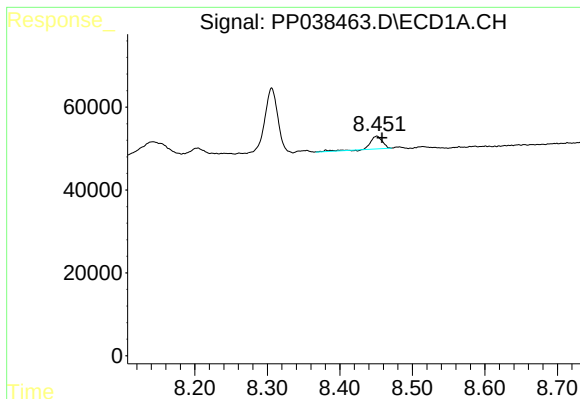
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 197726
Conc: 137.78 ng/ml



#29 AR-1254-4

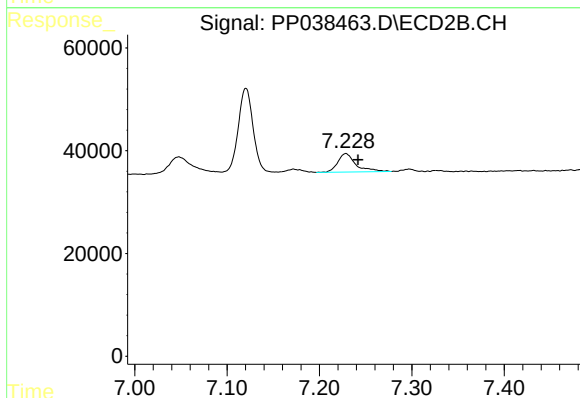
R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 177858
Conc: 147.72 ng/ml



#30 AR-1254-5

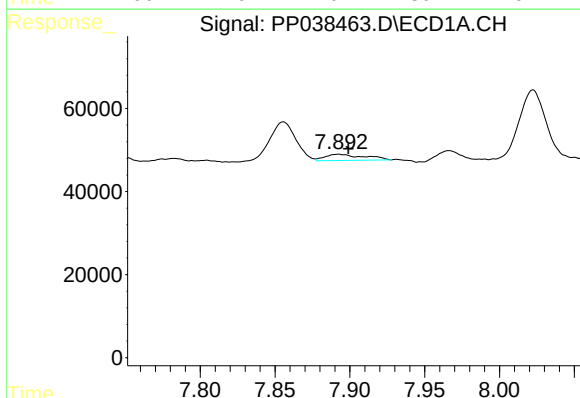
R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 36229
Conc: 24.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



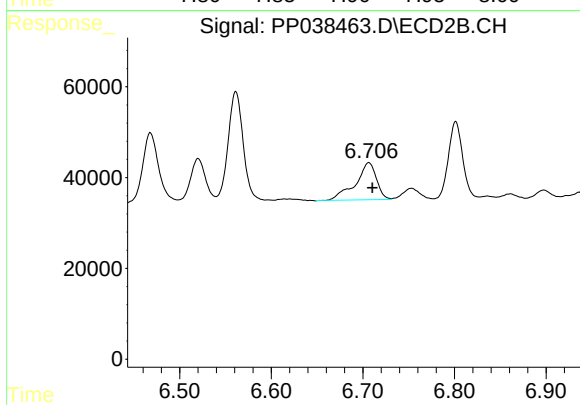
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 49210
Conc: 29.82 ng/ml



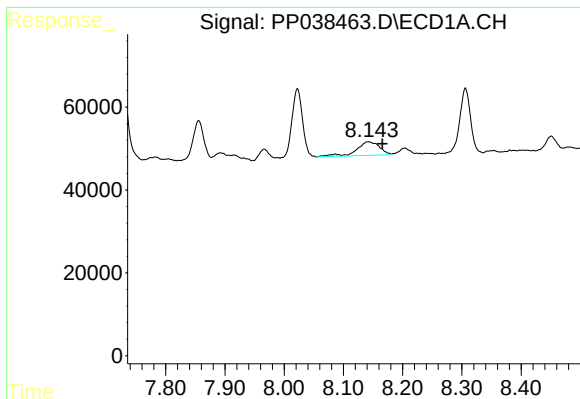
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 27373
Conc: 19.07 ng/ml



#31 AR-1260-1

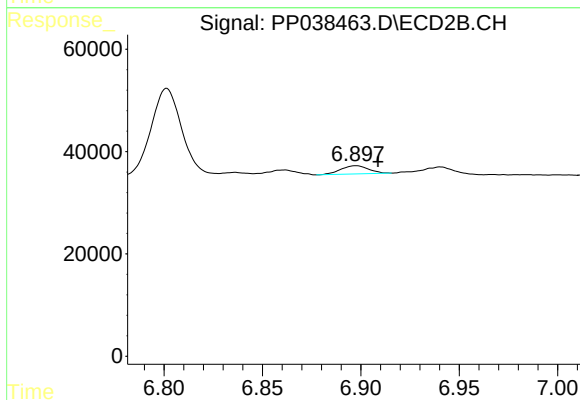
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 130214
Conc: 100.01 ng/ml



#32 AR-1260-2

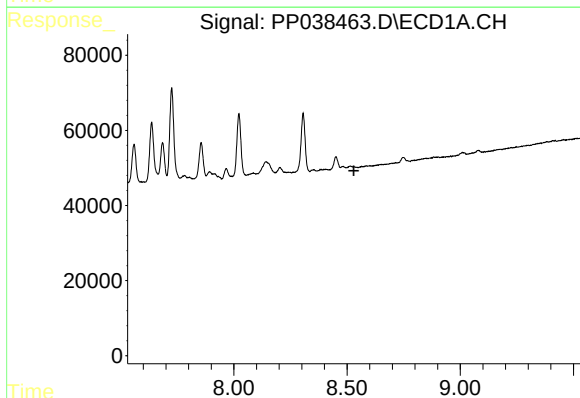
R.T.: 8.142 min
Delta R.T.: -0.023 min
Response: 88314
Conc: 51.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



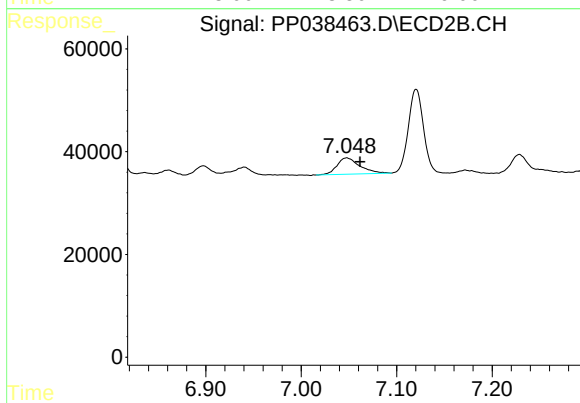
#32 AR-1260-2

R.T.: 6.898 min
Delta R.T.: -0.011 min
Response: 15822
Conc: 10.17 ng/ml



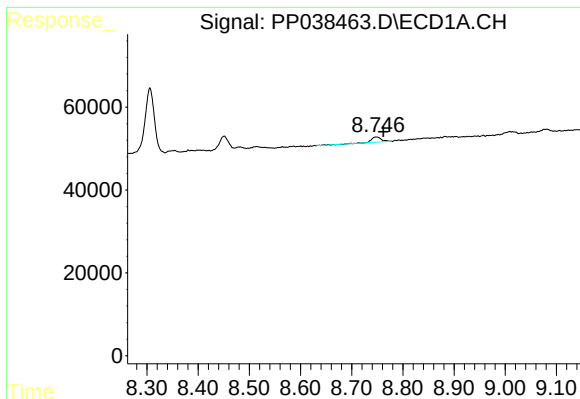
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

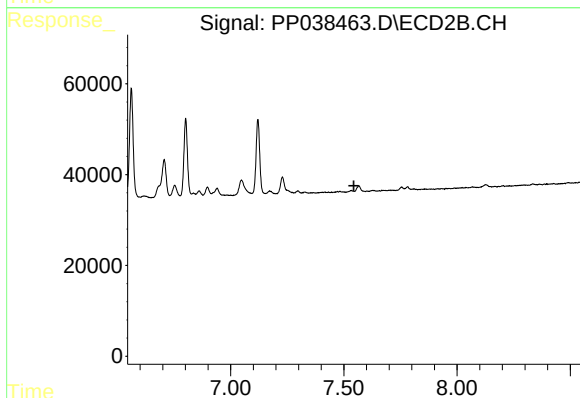
R.T.: 7.048 min
Delta R.T.: -0.014 min
Response: 53049
Conc: 34.85 ng/ml



#34 AR-1260-4

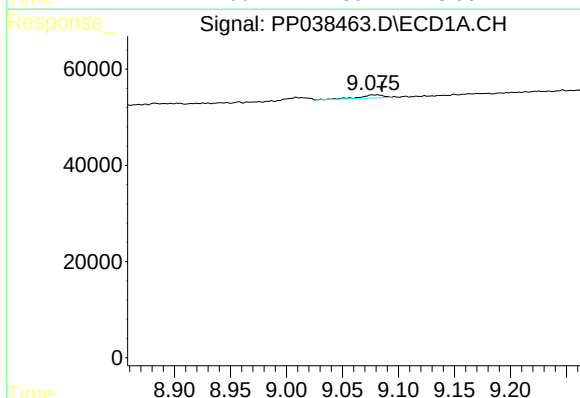
R.T.: 8.748 min
Delta R.T.: -0.014 min
Response: 17097
Conc: 12.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



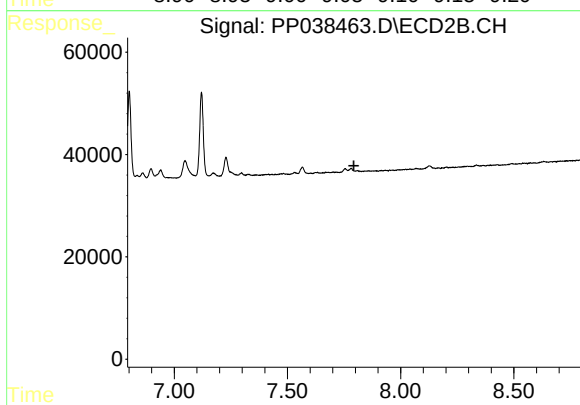
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



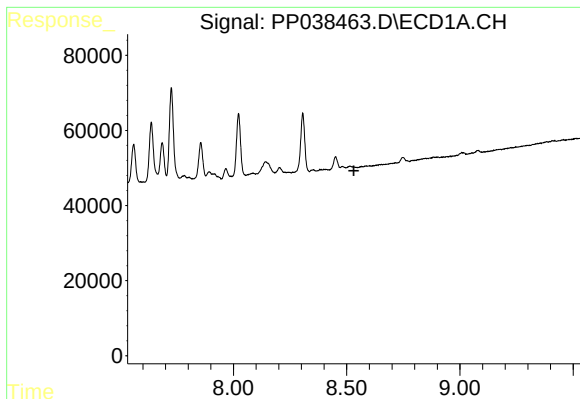
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 8792
Conc: 3.31 ng/ml



#35 AR-1260-5

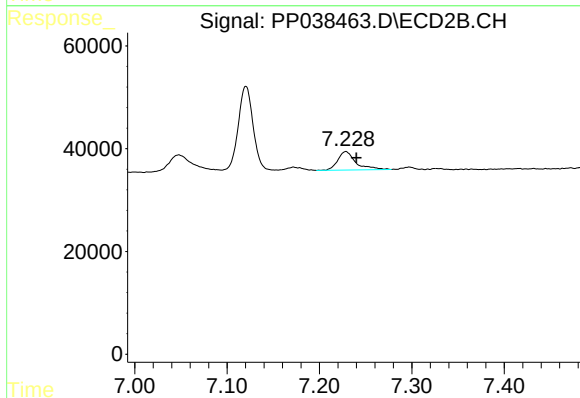
R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#36 AR-1262-1

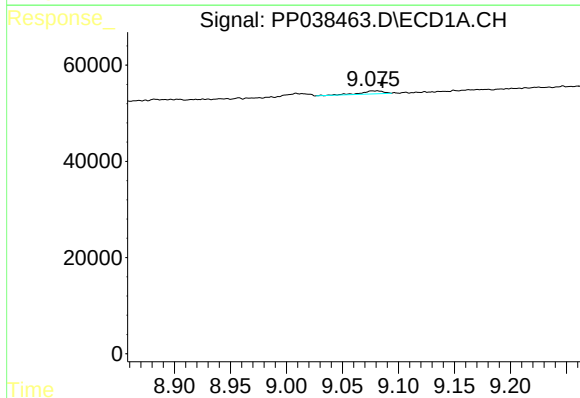
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



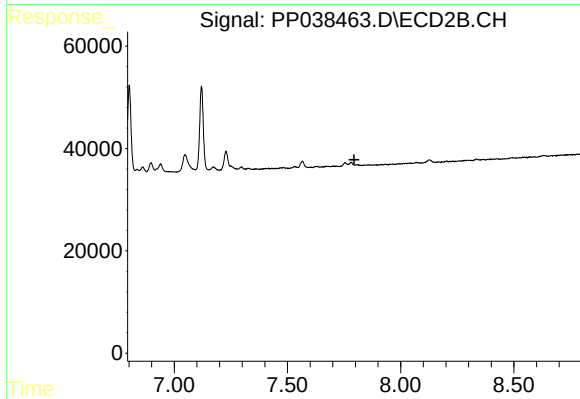
#36 AR-1262-1

R.T.: 7.229 min
Delta R.T.: -0.012 min
Response: 49210
Conc: 53.84 ng/ml



#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.005 min
Response: 8792
Conc: 3.09 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.