

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041402.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 18:29
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:52:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.750	3.755	1184581	1508602	56.171	54.284
2)	SA Decachlor...	10.645f	9.014	1096718	748070	50.207	52.184
Target Compounds							
3)	L1 AR-1016-1	6.065	5.002	266100	317107	378.485	373.657
4)	L1 AR-1016-2	6.089	5.021	423684	488443	381.403	397.439
5)	L1 AR-1016-3	6.154	5.211	264702	263741	372.054	391.415
6)	L1 AR-1016-4	6.262	5.264	208720	203054	370.025	373.378
7)	L1 AR-1016-5	6.574	5.491	209862	248373	379.484	372.799
8)	L2 AR-1221-1	4.993f	4.011	34145	42546	150.719	133.270
9)	L2 AR-1221-2	5.100	4.110	45820	68915	295.995	271.785
10)	L2 AR-1221-3	5.186	4.197	167691	240637	313.472	320.275
11)	L3 AR-1232-1	5.186	4.197	167691	240637	378.519	401.793
12)	L3 AR-1232-2	5.769	5.021	229539	488443	994.649	982.642
13)	L3 AR-1232-3	6.089	5.211	423684	263741	991.130	985.030
14)	L3 AR-1232-4	6.262	5.307	208720	251799	1027.086	1073.327
15)	L3 AR-1232-5	6.358	5.491	157222	248373	1113.724	1010.015
16)	L4 AR-1242-1	6.065	5.002	266100	317107	514.779	499.586
17)	L4 AR-1242-2	6.089	5.021	423684	488443	518.678	531.137
18)	L4 AR-1242-3	6.154	5.211	264702	263741	503.685	519.542
19)	L4 AR-1242-4	6.262	5.307	208720	251799	517.199	512.949
20)	L4 AR-1242-5	7.042	5.870	251568	296044	562.768	548.322
21)	L5 AR-1248-1	6.065	5.002	266100	317107	716.199	656.432
22)	L5 AR-1248-2	6.358	5.264	157222	203054	283.536	299.294
23)	L5 AR-1248-3	6.574	5.307	209862	251799	311.655	360.859
24)	L5 AR-1248-4	7.003	5.491	225785	248373	302.629	310.217
25)	L5 AR-1248-5	7.042	5.913	251568	256234	332.729	353.933
26)	L6 AR-1254-1	6.971	5.870	164568	296044	213.097	259.980
27)	L6 AR-1254-2	7.205	6.030	185888	101237	150.390	103.246 #
28)	L6 AR-1254-3	7.580	6.448	79145	97233	59.106	67.221
29)	L6 AR-1254-4	7.878	6.689	55811	64247	58.482	77.453 #
30)	L6 AR-1254-5	8.304	7.116	14461	21438	13.605	18.391 #
31)	L7 AR-1260-1	0.000	6.594	0	50180	N.D.	52.416 #
32)	L7 AR-1260-2	8.009	0.000	16206	0	13.713	N.D. #
33)	L7 AR-1260-3	0.000	6.935	0	12810	N.D.	12.767 #
34)	L7 AR-1260-4	8.603	0.000	15519	0	14.362	N.D. #
36)	L8 AR-1262-1	0.000	7.116	0	21438	N.D.	36.191 #

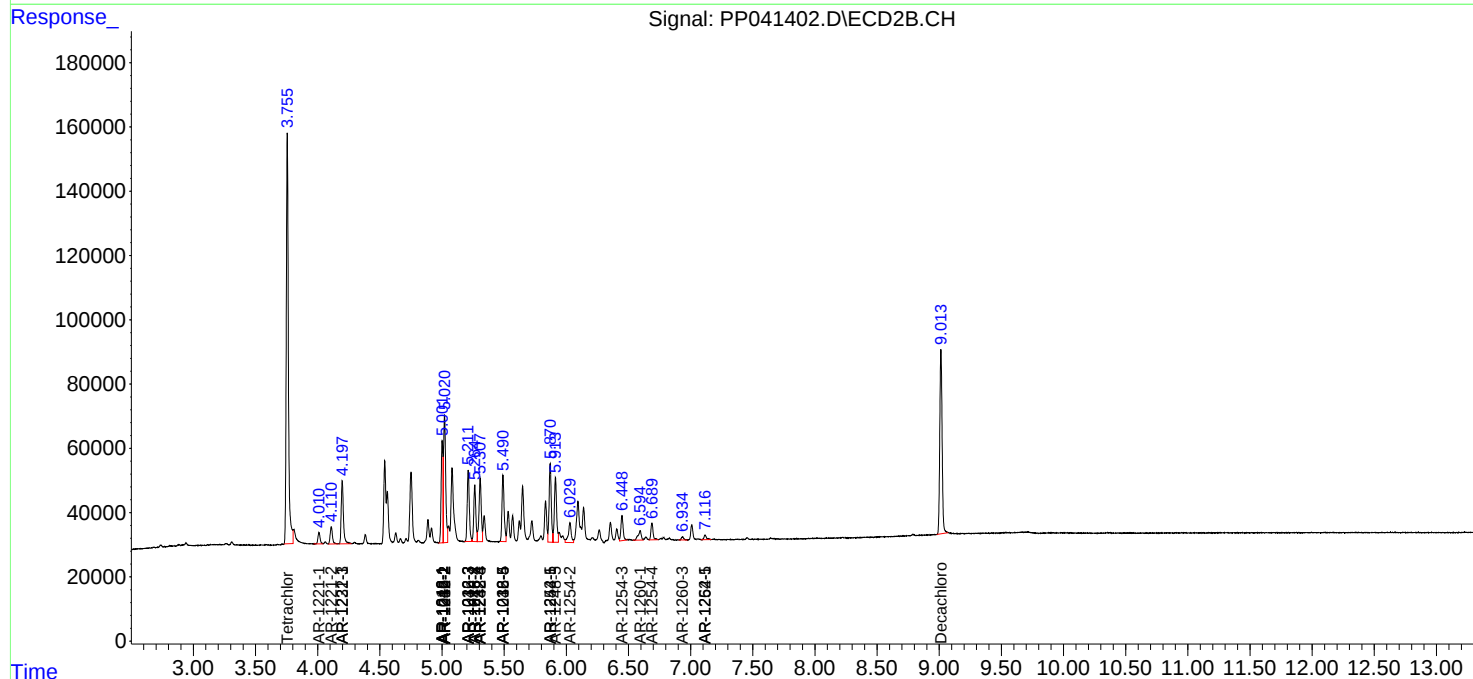
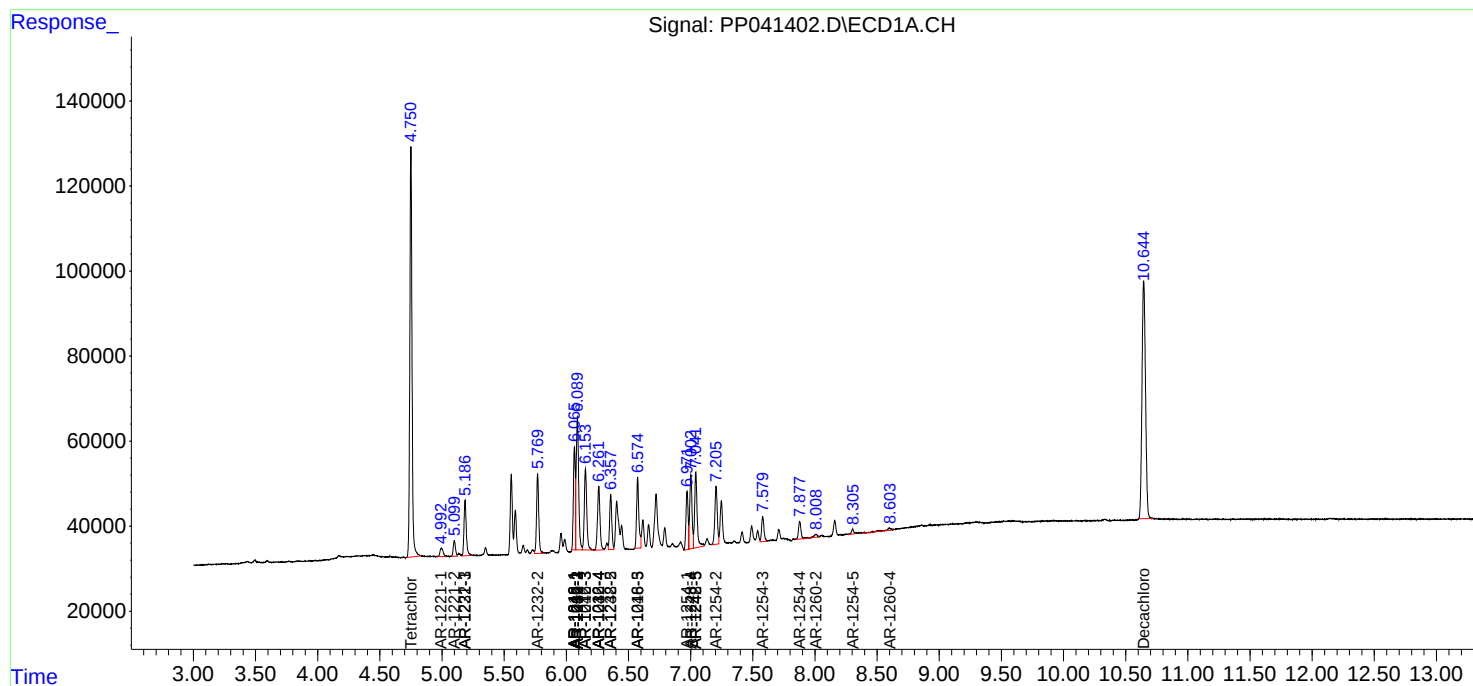
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

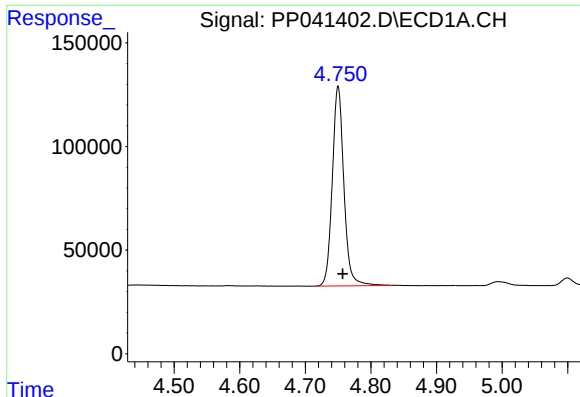
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041402.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 18:29
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:52:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

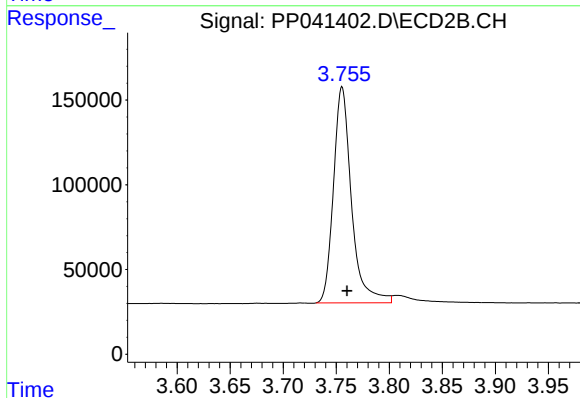




#1 Tetrachloro-m-xylene

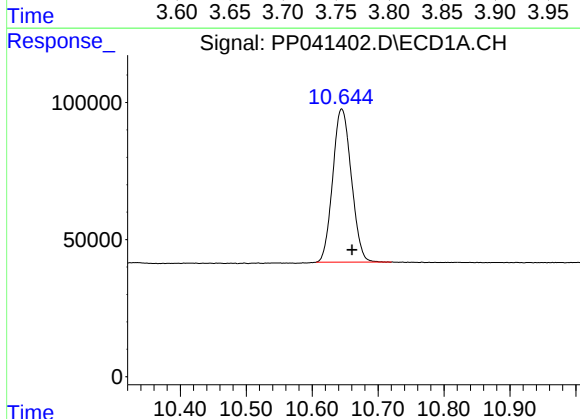
R.T.: 4.750 min
Delta R.T.: -0.007 min
Response: 1184581
Conc: 56.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



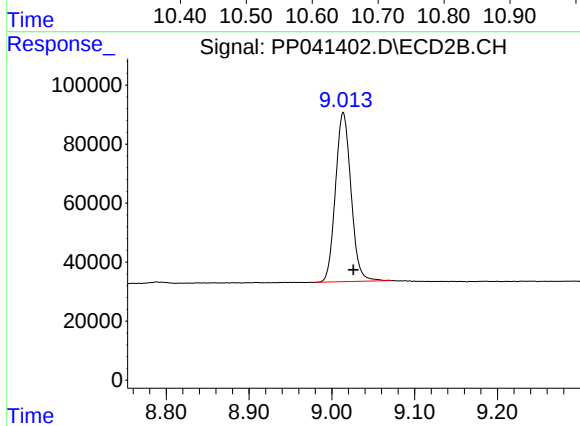
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.005 min
Response: 1508602
Conc: 54.28 ng/ml



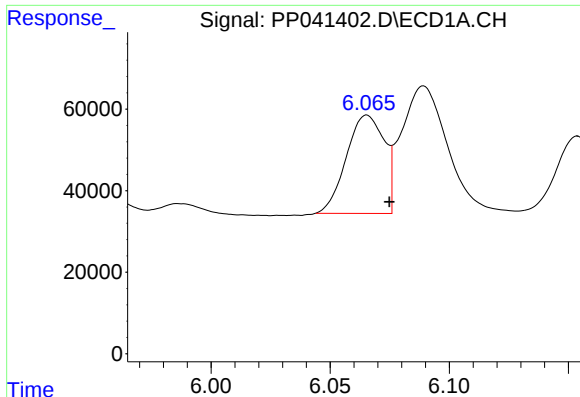
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.016 min
Response: 1096718
Conc: 50.21 ng/ml



#2 Decachlorobiphenyl

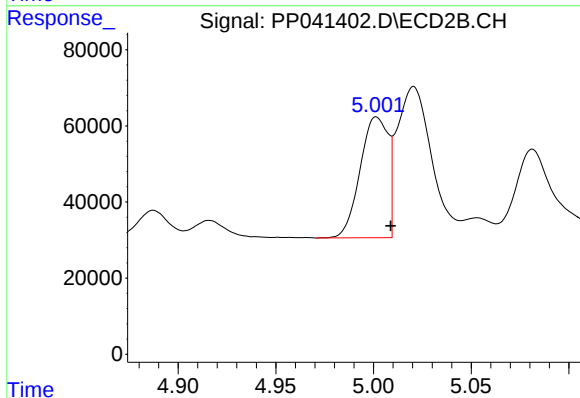
R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 748070
Conc: 52.18 ng/ml



#3 AR-1016-1

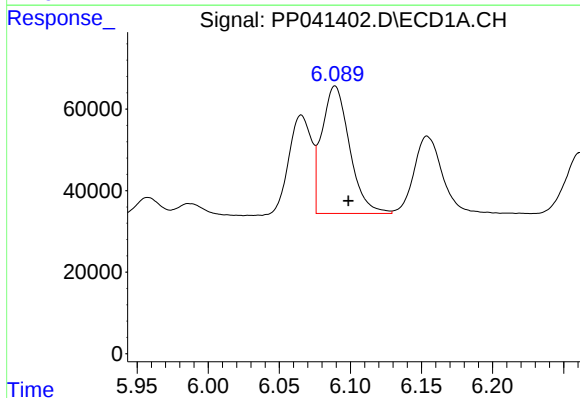
R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 266100
Conc: 378.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



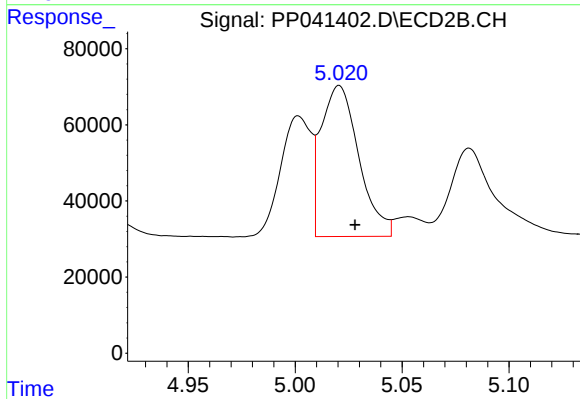
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 317107
Conc: 373.66 ng/ml



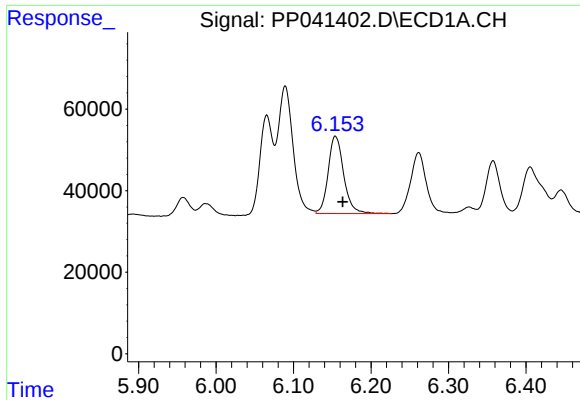
#4 AR-1016-2

R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 423684
Conc: 381.40 ng/ml



#4 AR-1016-2

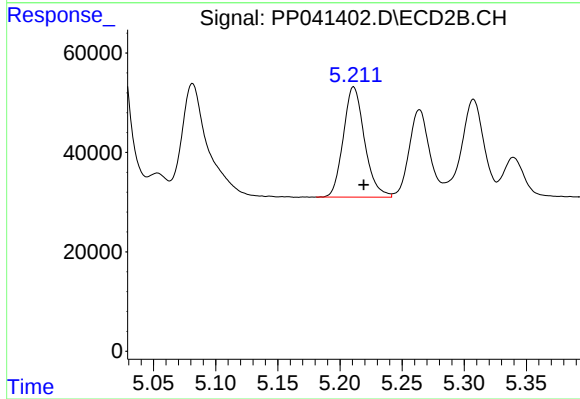
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 488443
Conc: 397.44 ng/ml



#5 AR-1016-3

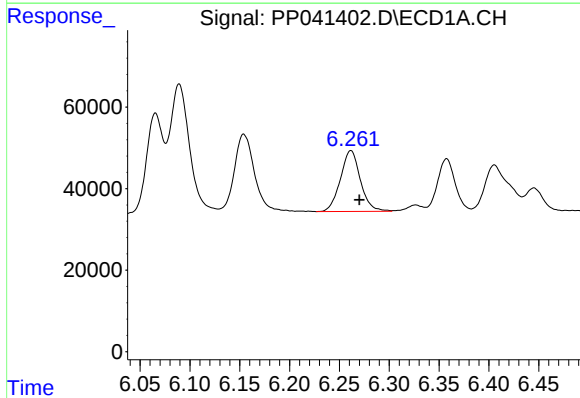
R.T.: 6.154 min
Delta R.T.: -0.010 min
Response: 264702
Conc: 372.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



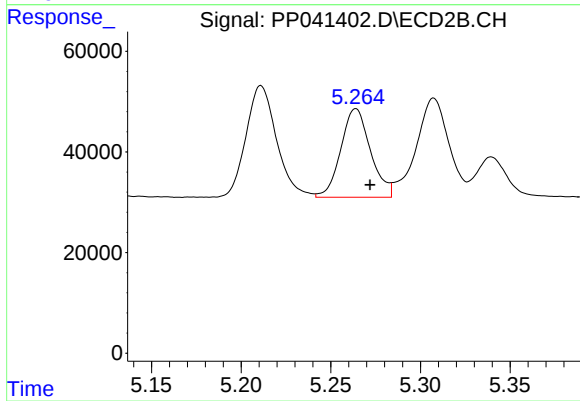
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 263741
Conc: 391.42 ng/ml



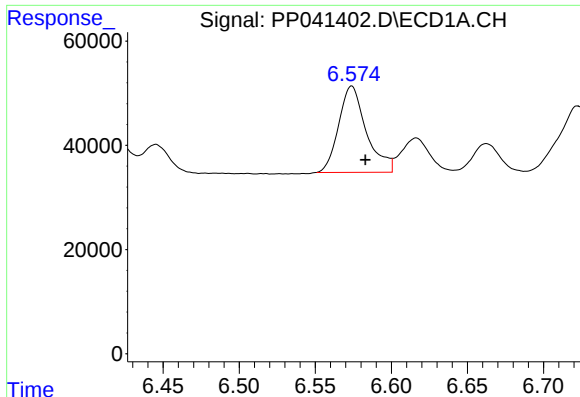
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 208720
Conc: 370.02 ng/ml



#6 AR-1016-4

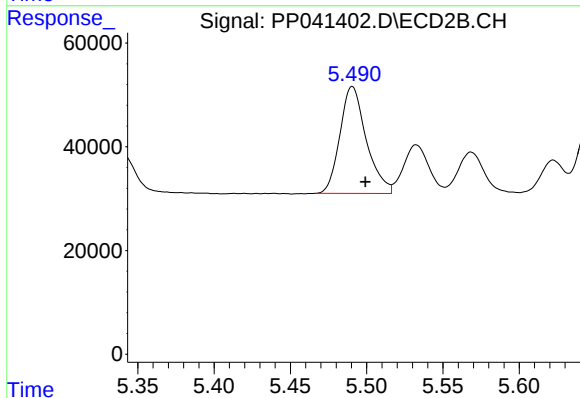
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 203054
Conc: 373.38 ng/ml



#7 AR-1016-5

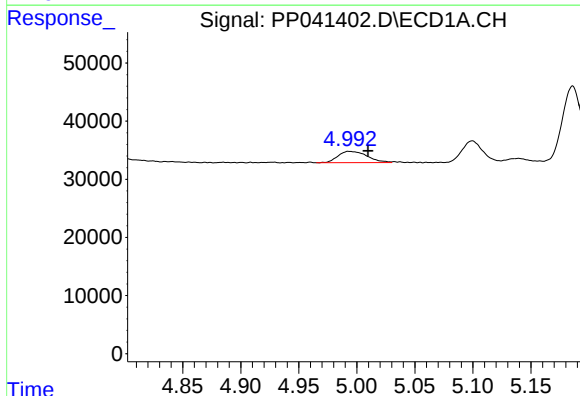
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 209862
Conc: 379.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



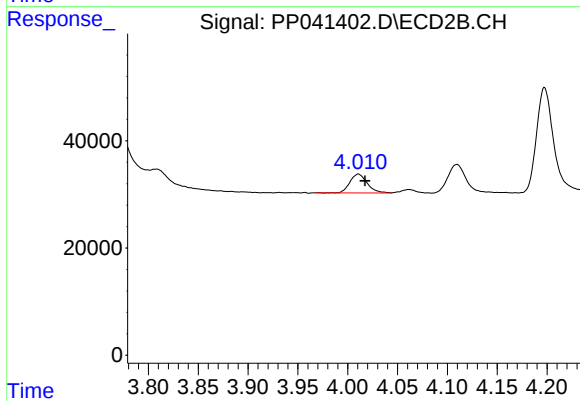
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.009 min
Response: 248373
Conc: 372.80 ng/ml



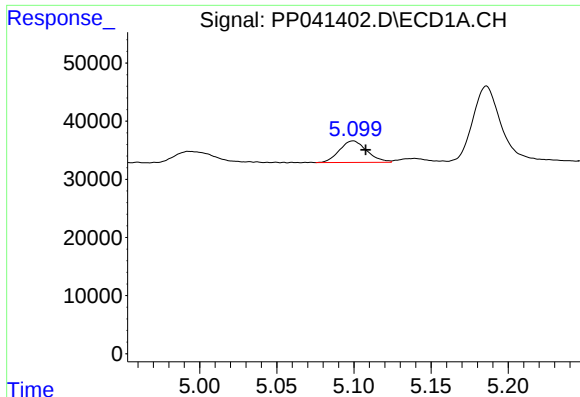
#8 AR-1221-1

R.T.: 4.993 min
Delta R.T.: -0.017 min
Response: 34145
Conc: 150.72 ng/ml



#8 AR-1221-1

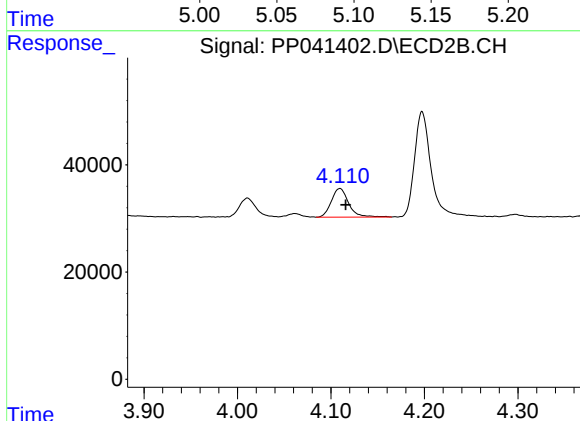
R.T.: 4.011 min
Delta R.T.: -0.007 min
Response: 42546
Conc: 133.27 ng/ml



#9 AR-1221-2

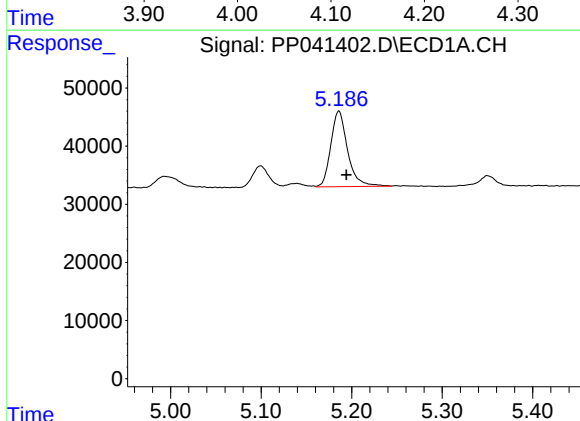
R.T.: 5.100 min
Delta R.T.: -0.008 min
Response: 45820
Conc: 295.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



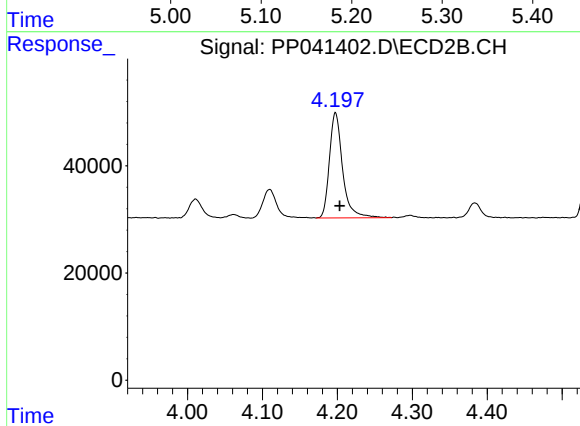
#9 AR-1221-2

R.T.: 4.110 min
Delta R.T.: -0.006 min
Response: 68915
Conc: 271.78 ng/ml



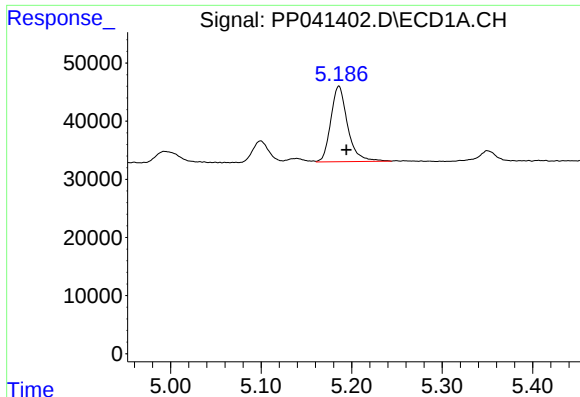
#10 AR-1221-3

R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 167691
Conc: 313.47 ng/ml



#10 AR-1221-3

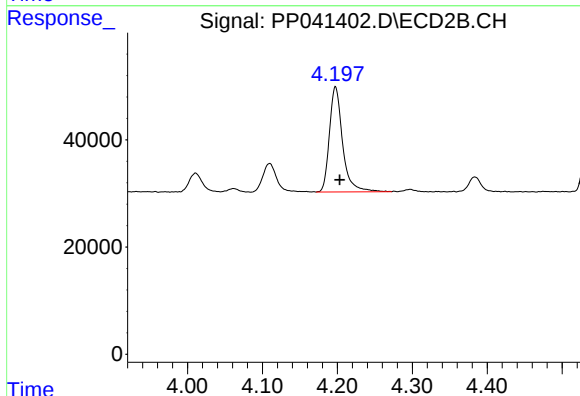
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 240637
Conc: 320.28 ng/ml



#11 AR-1232-1

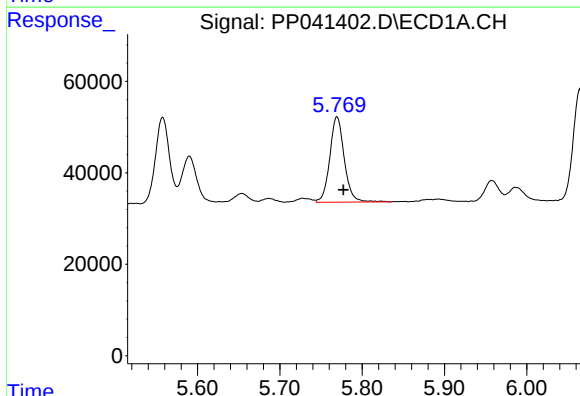
R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 167691
Conc: 378.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



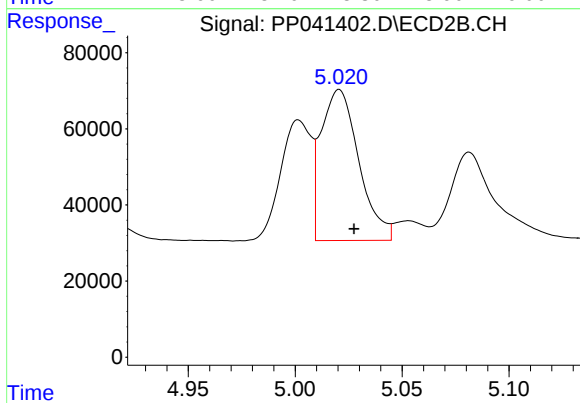
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 240637
Conc: 401.79 ng/ml



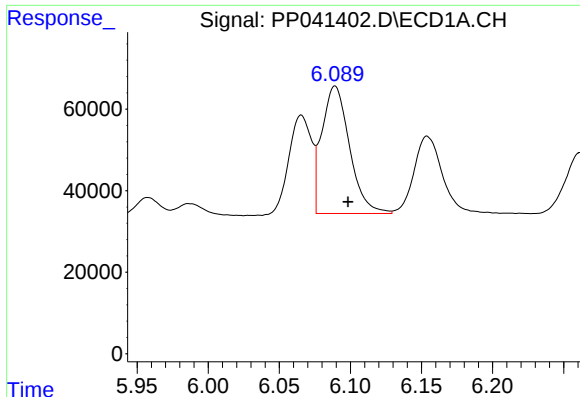
#12 AR-1232-2

R.T.: 5.769 min
Delta R.T.: -0.008 min
Response: 229539
Conc: 994.65 ng/ml



#12 AR-1232-2

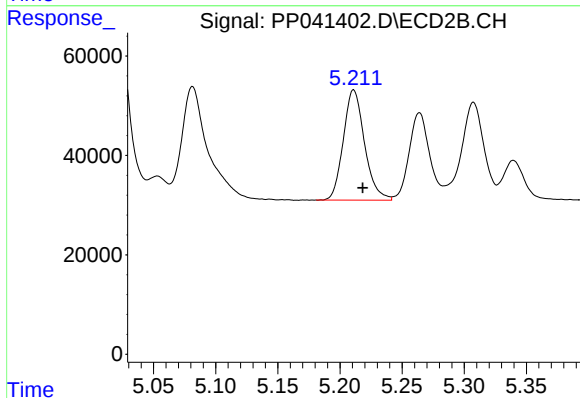
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 488443
Conc: 982.64 ng/ml



#13 AR-1232-3

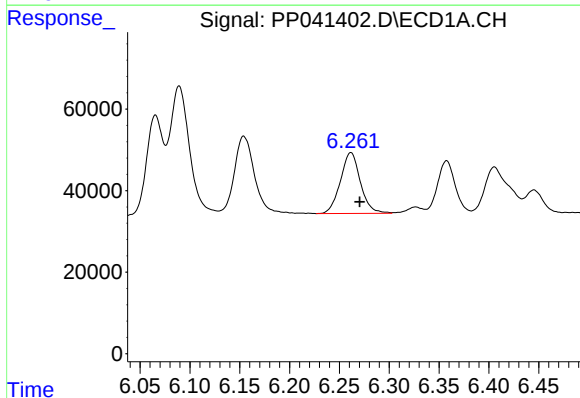
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 423684
Conc: 991.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



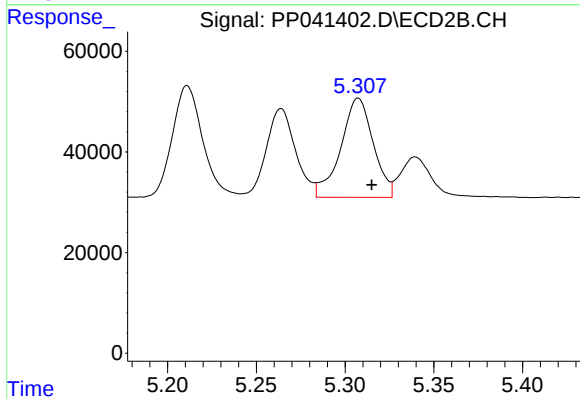
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 263741
Conc: 985.03 ng/ml



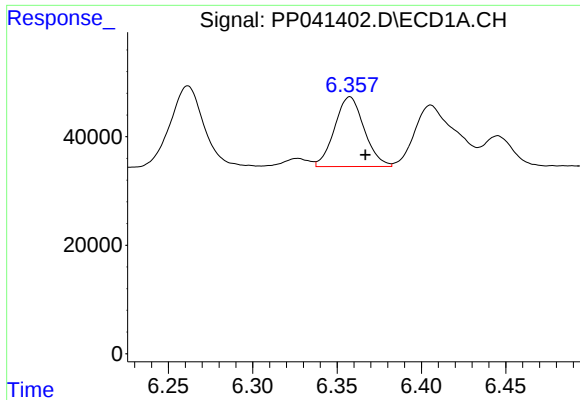
#14 AR-1232-4

R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 208720
Conc: 1027.09 ng/ml



#14 AR-1232-4

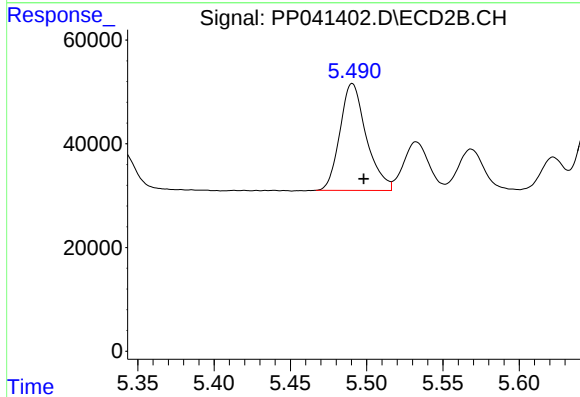
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 251799
Conc: 1073.33 ng/ml



#15 AR-1232-5

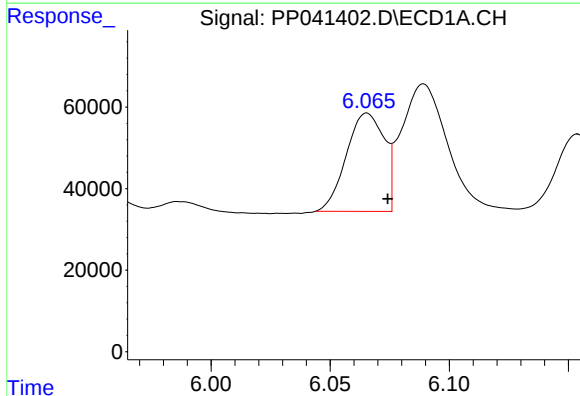
R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 157222
Conc: 1113.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



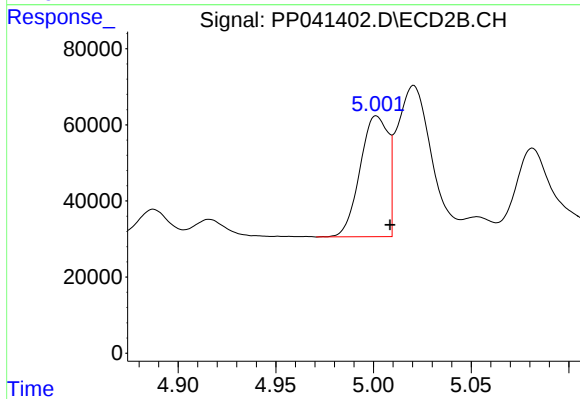
#15 AR-1232-5

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 248373
Conc: 1010.02 ng/ml



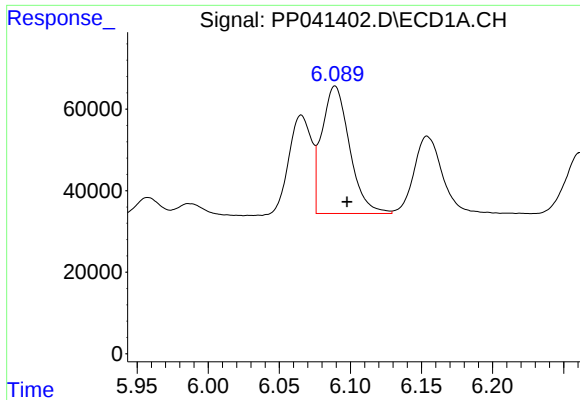
#16 AR-1242-1

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 266100
Conc: 514.78 ng/ml



#16 AR-1242-1

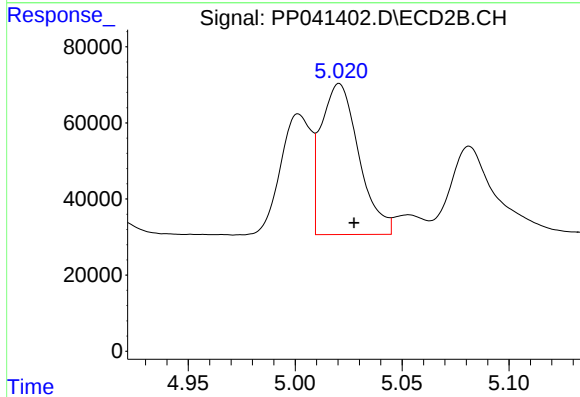
R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 317107
Conc: 499.59 ng/ml



#17 AR-1242-2

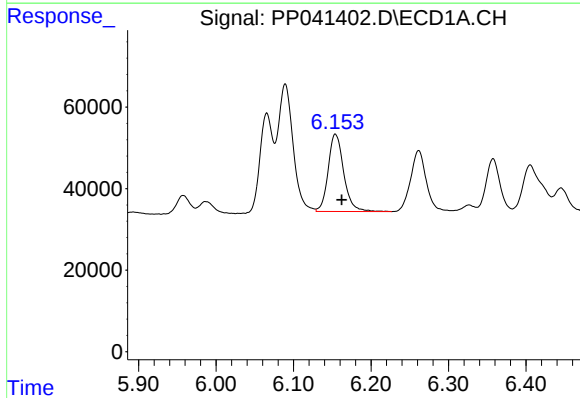
R.T.: 6.089 min
Delta R.T.: -0.008 min
Response: 423684
Conc: 518.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



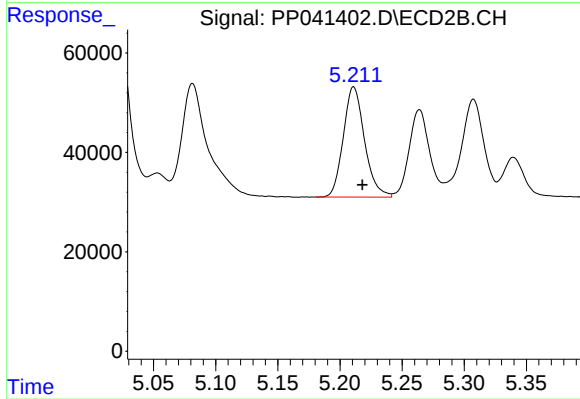
#17 AR-1242-2

R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 488443
Conc: 531.14 ng/ml



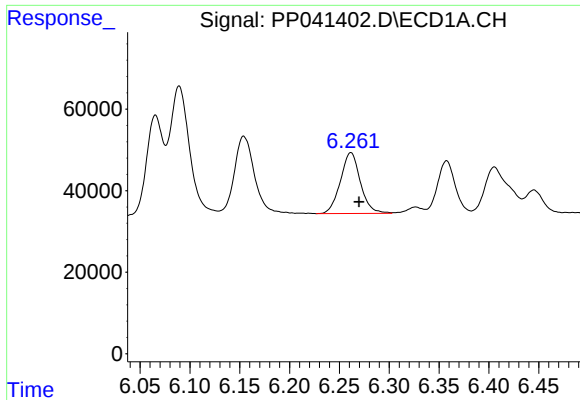
#18 AR-1242-3

R.T.: 6.154 min
Delta R.T.: -0.008 min
Response: 264702
Conc: 503.68 ng/ml



#18 AR-1242-3

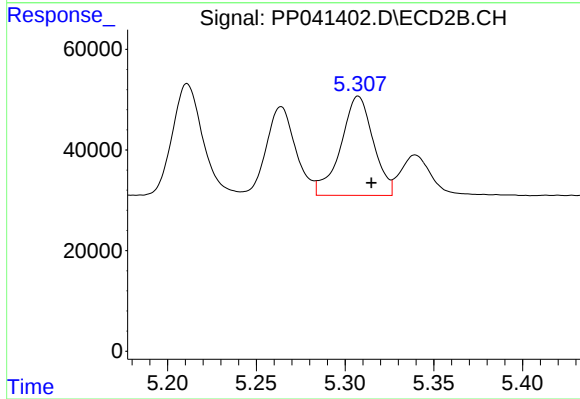
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 263741
Conc: 519.54 ng/ml



#19 AR-1242-4

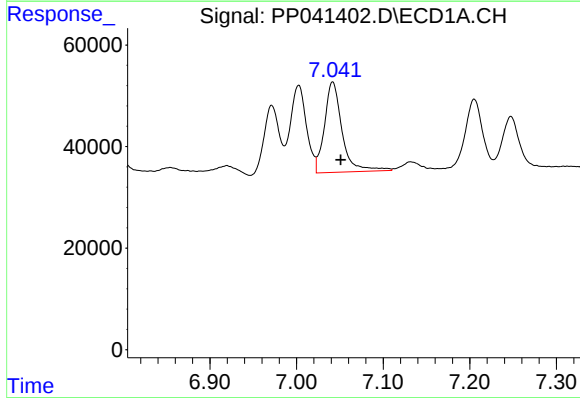
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 208720
Conc: 517.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



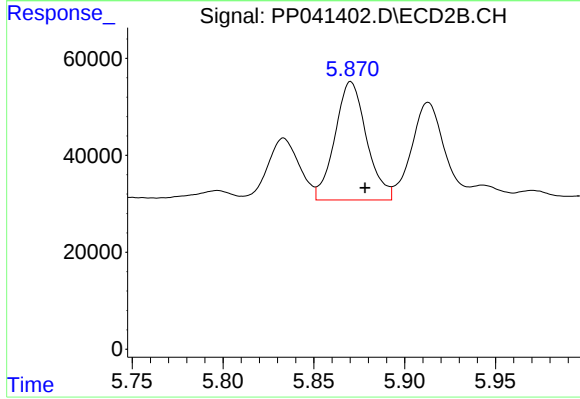
#19 AR-1242-4

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 251799
Conc: 512.95 ng/ml



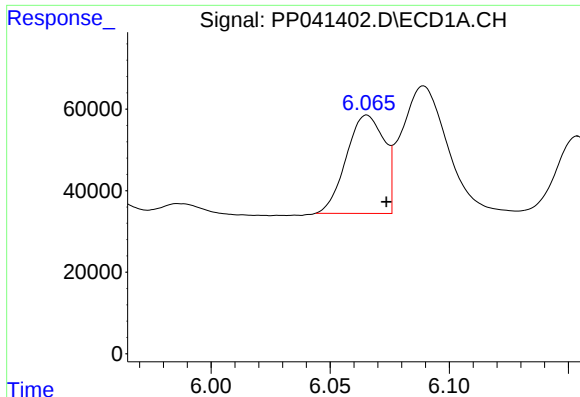
#20 AR-1242-5

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 251568
Conc: 562.77 ng/ml



#20 AR-1242-5

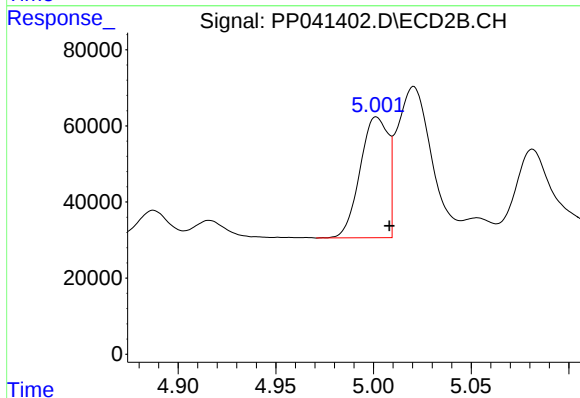
R.T.: 5.870 min
Delta R.T.: -0.008 min
Response: 296044
Conc: 548.32 ng/ml



#21 AR-1248-1

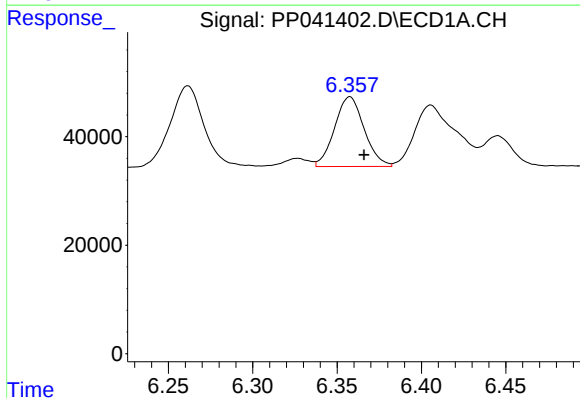
R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 266100
Conc: 716.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



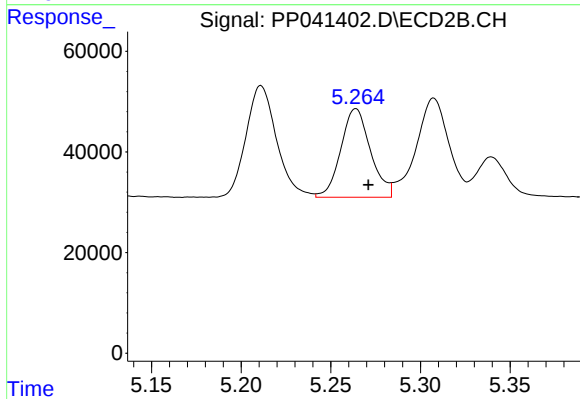
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 317107
Conc: 656.43 ng/ml



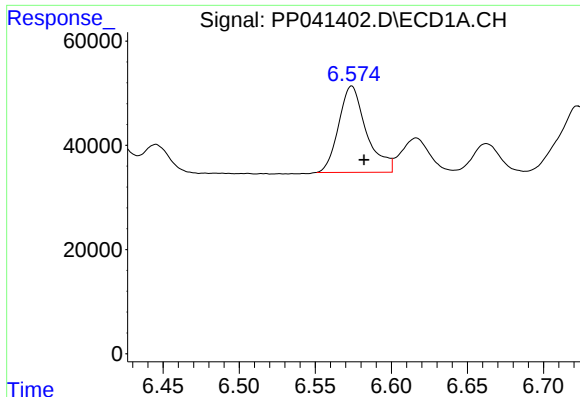
#22 AR-1248-2

R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 157222
Conc: 283.54 ng/ml



#22 AR-1248-2

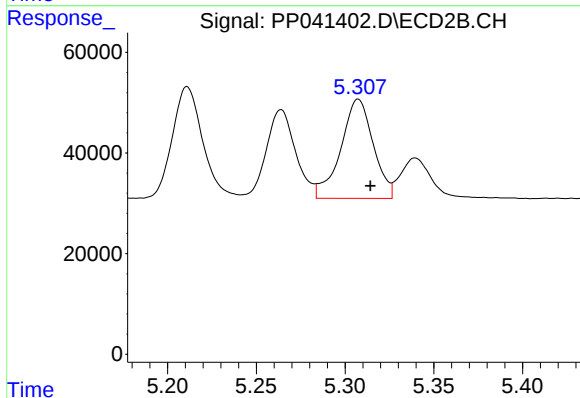
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 203054
Conc: 299.29 ng/ml



#23 AR-1248-3

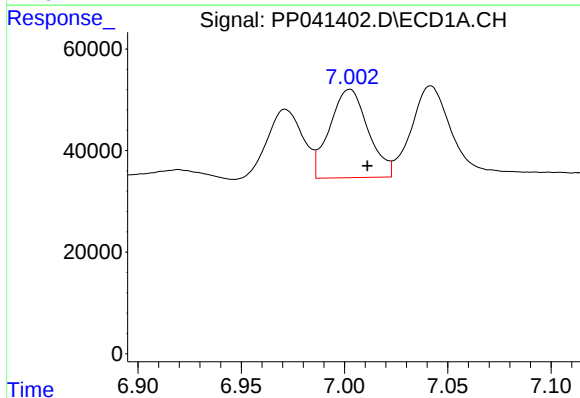
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 209862
Conc: 311.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



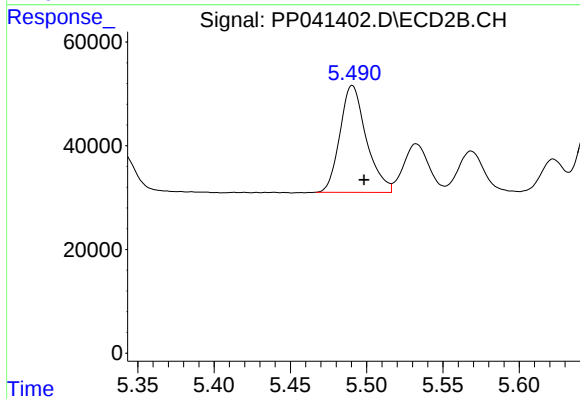
#23 AR-1248-3

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 251799
Conc: 360.86 ng/ml



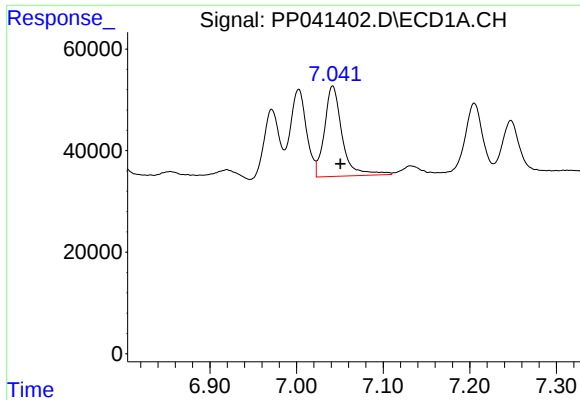
#24 AR-1248-4

R.T.: 7.003 min
Delta R.T.: -0.009 min
Response: 225785
Conc: 302.63 ng/ml



#24 AR-1248-4

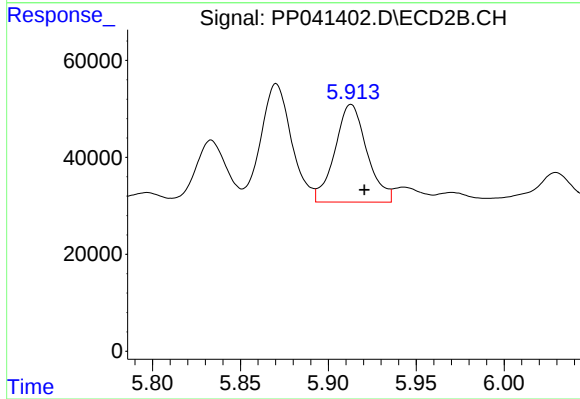
R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 248373
Conc: 310.22 ng/ml



#25 AR-1248-5

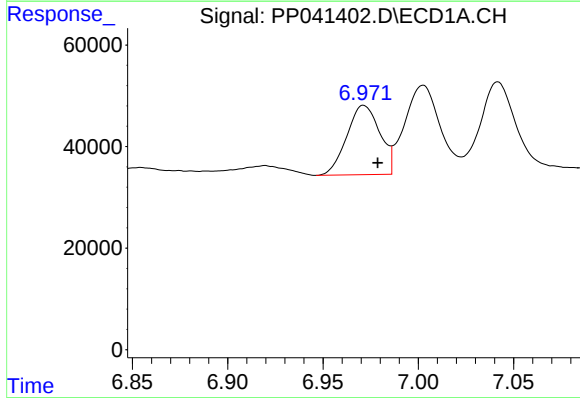
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 251568
Conc: 332.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



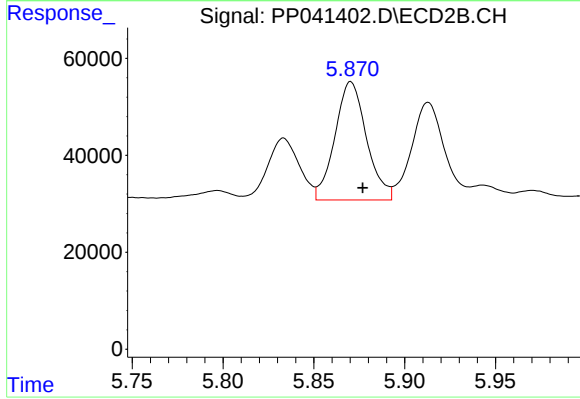
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 256234
Conc: 353.93 ng/ml



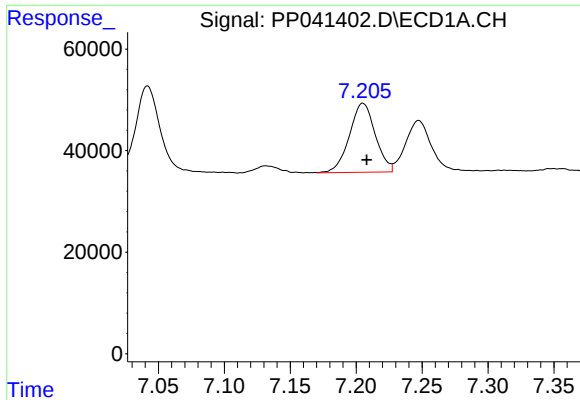
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: -0.007 min
Response: 164568
Conc: 213.10 ng/ml



#26 AR-1254-1

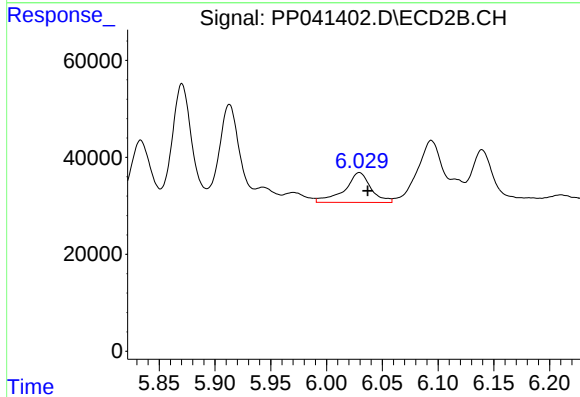
R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 296044
Conc: 259.98 ng/ml



#27 AR-1254-2

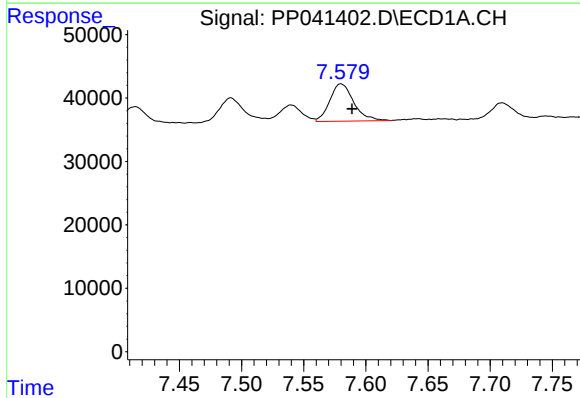
R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 185888
Conc: 150.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



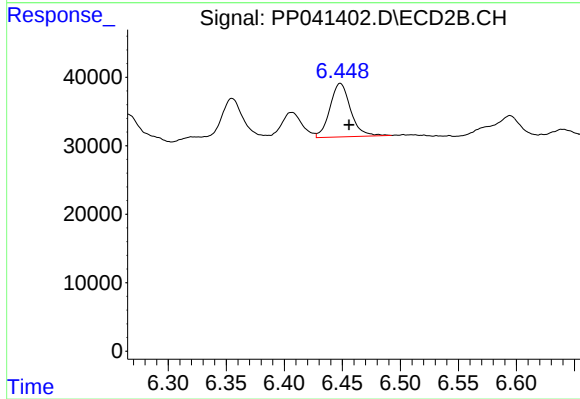
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 101237
Conc: 103.25 ng/ml



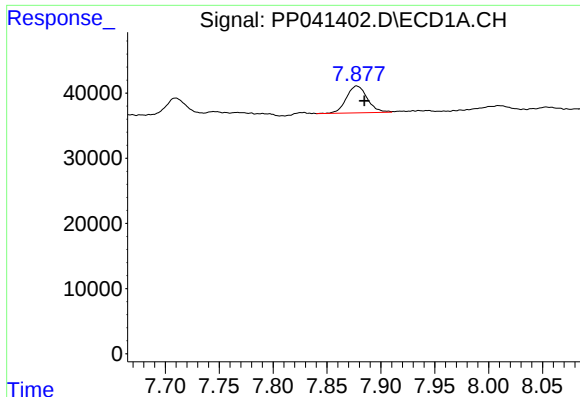
#28 AR-1254-3

R.T.: 7.580 min
Delta R.T.: -0.009 min
Response: 79145
Conc: 59.11 ng/ml



#28 AR-1254-3

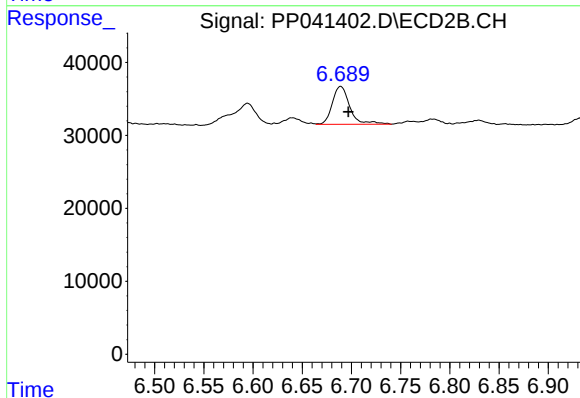
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 97233
Conc: 67.22 ng/ml



#29 AR-1254-4

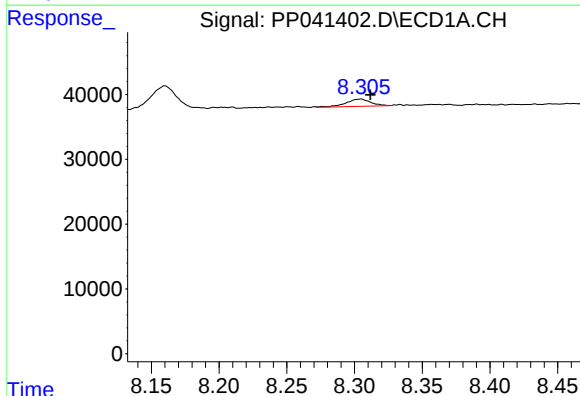
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 55811
Conc: 58.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



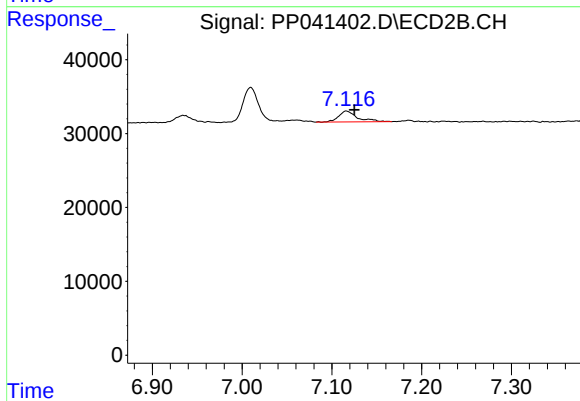
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 64247
Conc: 77.45 ng/ml



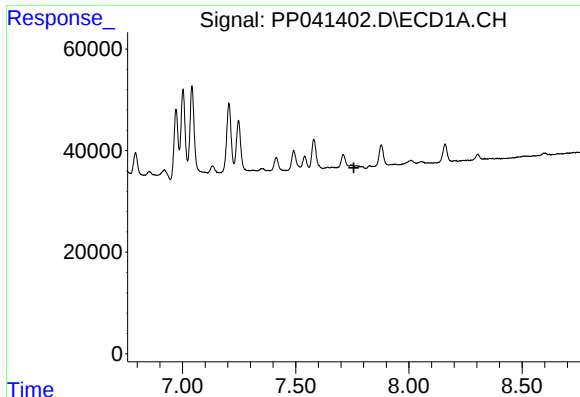
#30 AR-1254-5

R.T.: 8.304 min
Delta R.T.: -0.008 min
Response: 14461
Conc: 13.60 ng/ml



#30 AR-1254-5

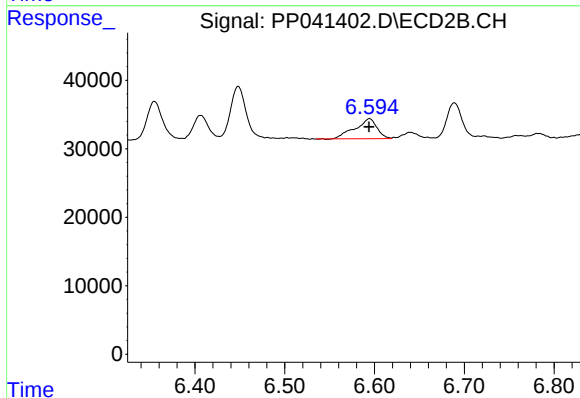
R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 21438
Conc: 18.39 ng/ml



#31 AR-1260-1

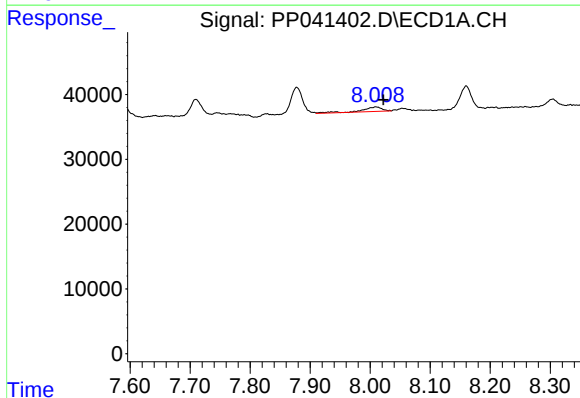
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



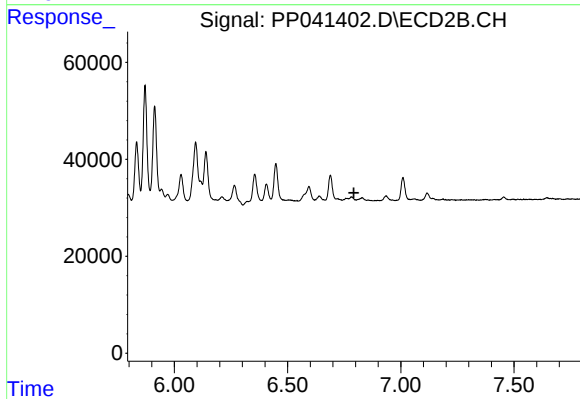
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 50180
Conc: 52.42 ng/ml



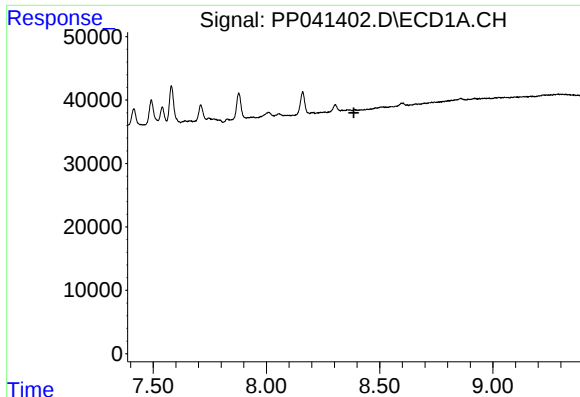
#32 AR-1260-2

R.T.: 8.009 min
Delta R.T.: -0.013 min
Response: 16206
Conc: 13.71 ng/ml



#32 AR-1260-2

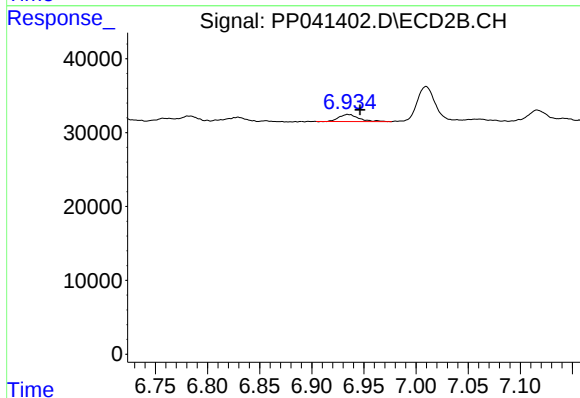
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

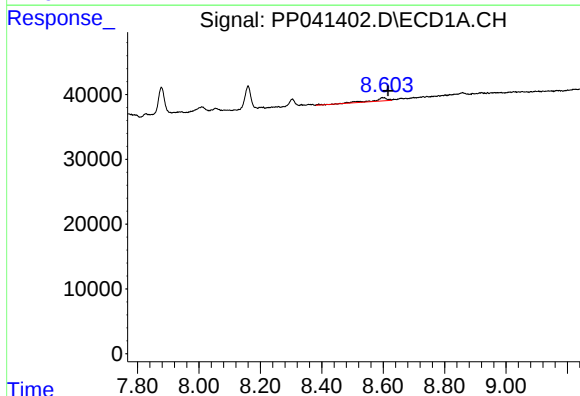
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



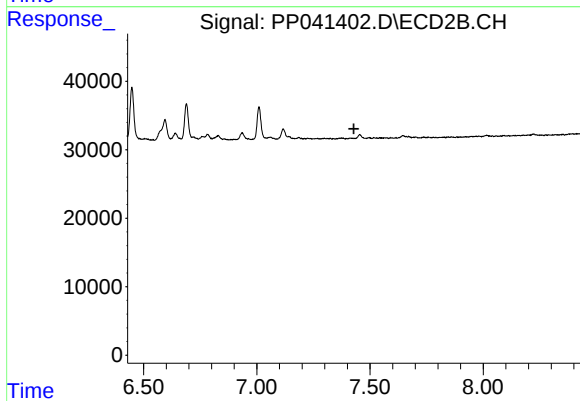
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 12810
Conc: 12.77 ng/ml



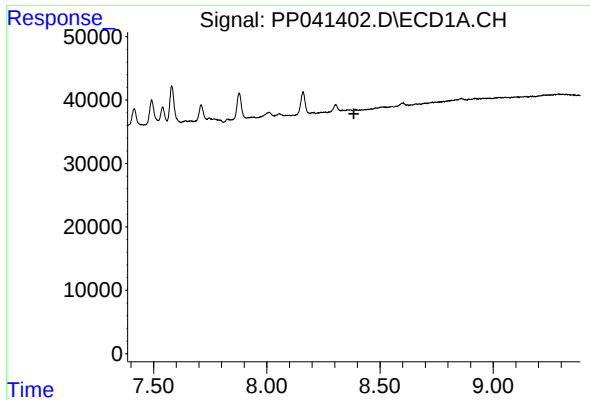
#34 AR-1260-4

R.T.: 8.603 min
Delta R.T.: -0.012 min
Response: 15519
Conc: 14.36 ng/ml



#34 AR-1260-4

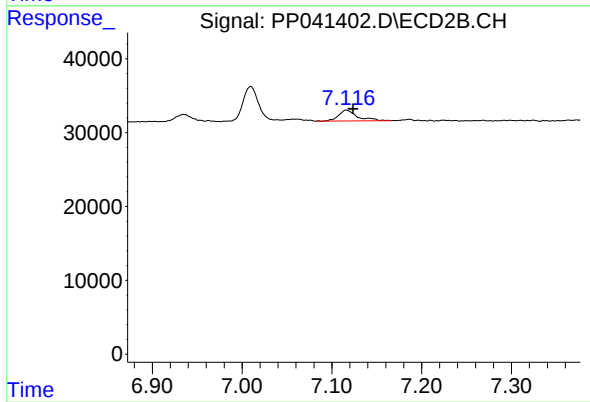
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 21438
Conc: 36.19 ng/ml