

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
 Data File : PP040907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 16:04
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 17:06:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.761	3.765	1098397	1365540	54.219	56.902
2)	SA Decachlor...	10.665	9.032	1000537	787151	46.980	45.075
Target Compounds							
3)	L1 AR-1016-1	6.078	5.014	198338	211633	282.482	302.777
4)	L1 AR-1016-2	6.102	5.033	253460	223711	237.643	217.465
5)	L1 AR-1016-3	6.167	5.224	121160	155533	186.977	274.324 #
6)	L1 AR-1016-4	6.271	5.277	131789	304512	245.220	670.464 #
7)	L1 AR-1016-5	6.586	5.504	340946	359040	628.248	642.021
9)	L2 AR-1221-2	5.148	4.114	10008	21755	66.307	103.409 #
10)	L2 AR-1221-3	5.196f	4.208	13428	41508	24.387	63.233 #
11)	L3 AR-1232-1	5.196f	4.208	13428	41508	29.479	76.910 #
12)	L3 AR-1232-2	5.782f	5.033	91403	223711	390.166	525.955 #
13)	L3 AR-1232-3	6.102f	5.224	253460	155533	589.884	678.420
14)	L3 AR-1232-4	6.271f	5.321	131789	317551	628.864	1600.340 #
15)	L3 AR-1232-5	6.370f	5.504	279744	359040	1955.502	1694.183
16)	L4 AR-1242-1	6.078	5.014	198338	211633	371.933	392.517
17)	L4 AR-1242-2	6.102	5.033	253460	223711	313.483	282.000
18)	L4 AR-1242-3	6.167	5.224	121160	155533	244.345	356.637 #
19)	L4 AR-1242-4	6.271	5.321	131789	317551	322.189	767.918 #
20)	L4 AR-1242-5	7.054	5.884	359661	451486	786.357	980.246
21)	L5 AR-1248-1	6.078	5.014	198338	211633	504.943	532.005
22)	L5 AR-1248-2	6.370	5.277	279744	304512	494.731	524.930
23)	L5 AR-1248-3	6.586	5.321	340946	317551	486.225	526.474
24)	L5 AR-1248-4	7.014	5.504	375875	359040	475.829	522.217
25)	L5 AR-1248-5	7.054	5.926	359661	325265	460.590	514.970
26)	L6 AR-1254-1	6.984	5.884	293778	451486	380.531	464.145
27)	L6 AR-1254-2	7.217	6.044	377288	134377	303.940	160.115 #
28)	L6 AR-1254-3	7.594	6.462	210918	202833	156.666	160.606
29)	L6 AR-1254-4	7.890	6.703	133964	127366	137.302	171.179
30)	L6 AR-1254-5	8.317	7.131	23047	36304	21.242	33.806 #
31)	L7 AR-1260-1	7.759	6.608	21293	97959	21.928	112.894 #
32)	L7 AR-1260-2	8.023	6.799	30796	16882	26.600	16.777 #
33)	L7 AR-1260-3	0.000	6.949	0	24458	N.D.	25.912 #
34)	L7 AR-1260-4	8.612	0.000	5249	0	4.968	N.D. #
35)	L7 AR-1260-5	8.936	0.000	14022	0	6.716	N.D. #
36)	L8 AR-1262-1	0.000	7.131	0	36304	N.D.	62.998 #
37)	L8 AR-1262-2	8.936f	0.000	14022	0	6.171	N.D. #

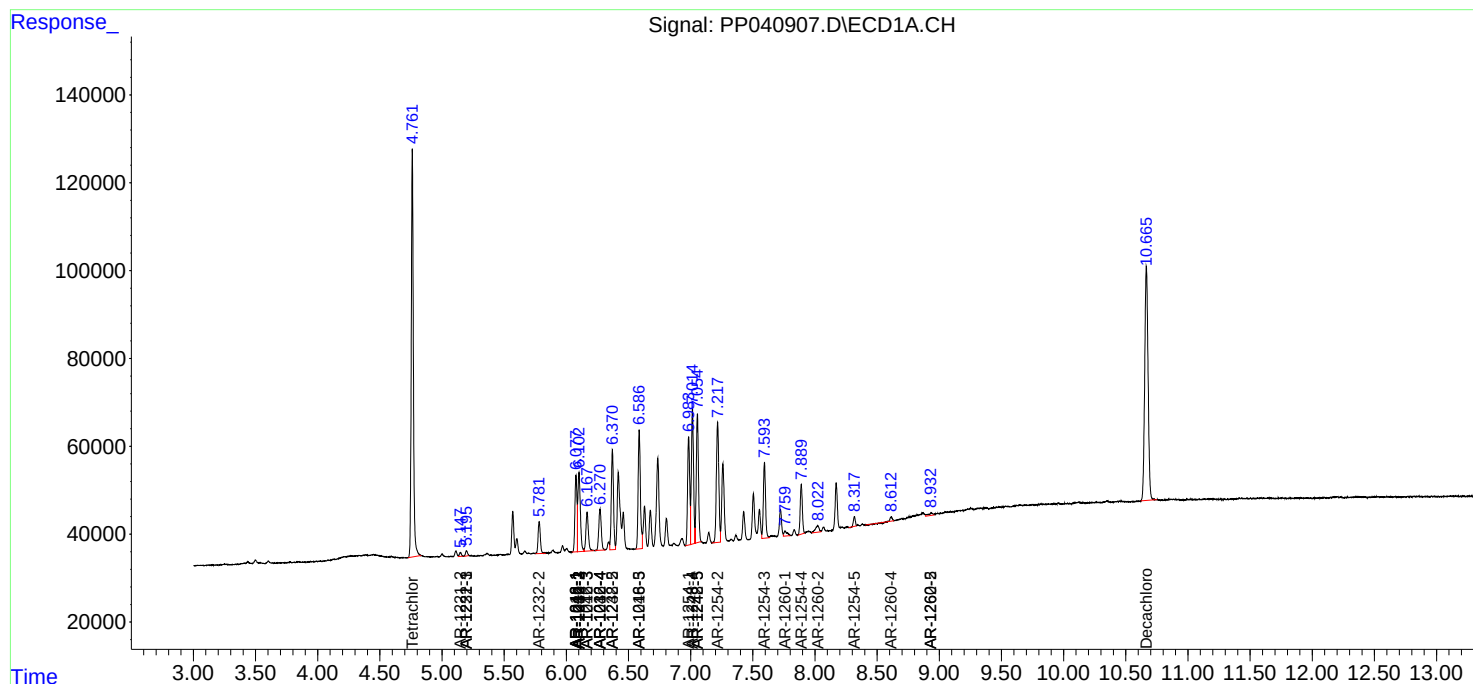
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

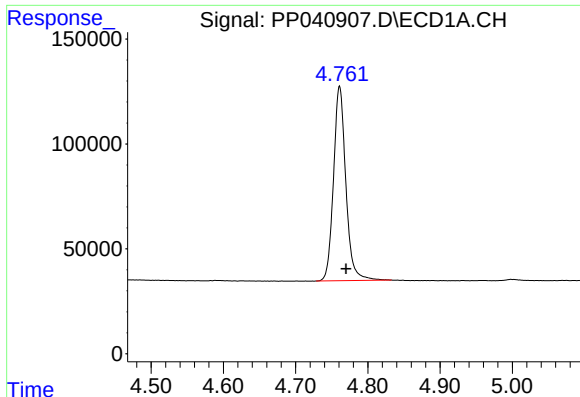
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111021\
Data File : PP040907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2021 16:04
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 17:06:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

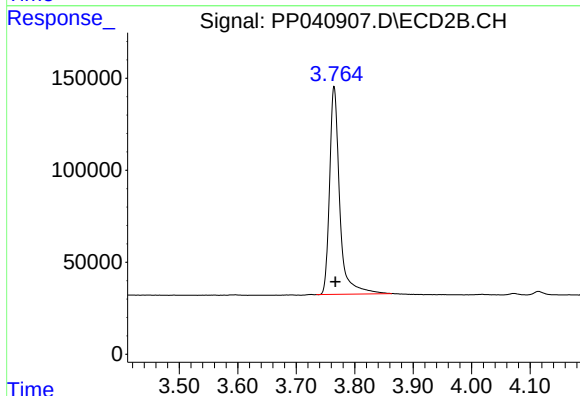




#1 Tetrachloro-m-xylene

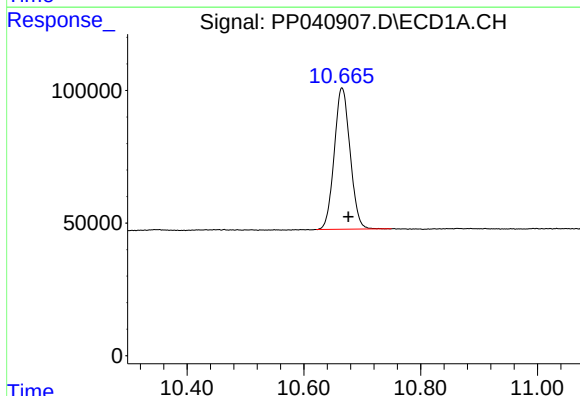
R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 1098397
Conc: 54.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



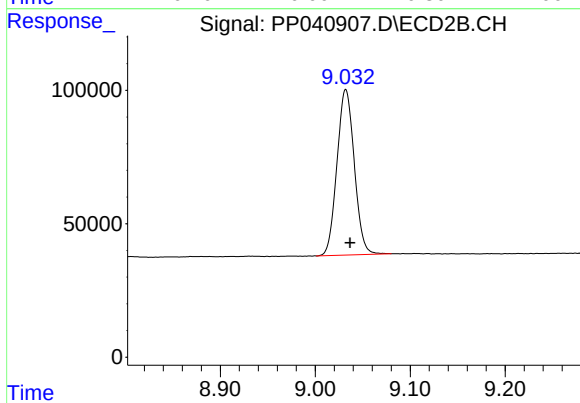
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 1365540
Conc: 56.90 ng/ml



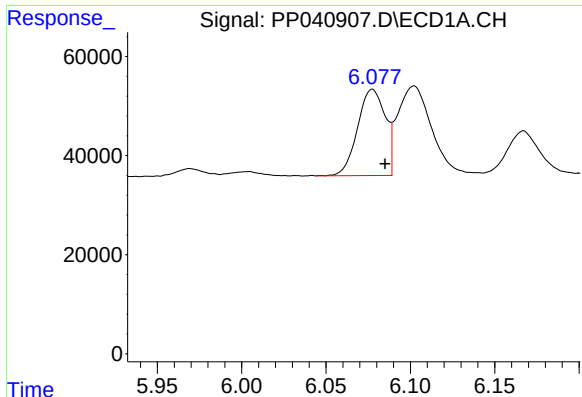
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.011 min
Response: 1000537
Conc: 46.98 ng/ml



#2 Decachlorobiphenyl

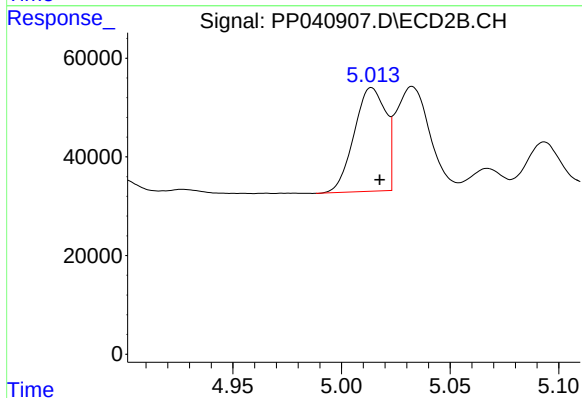
R.T.: 9.032 min
Delta R.T.: -0.005 min
Response: 787151
Conc: 45.08 ng/ml



#3 AR-1016-1

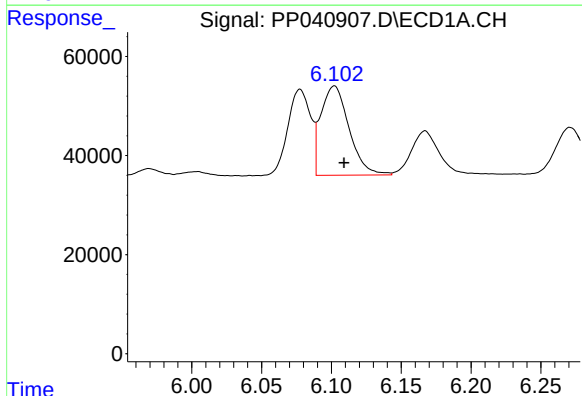
R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 198338
Conc: 282.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



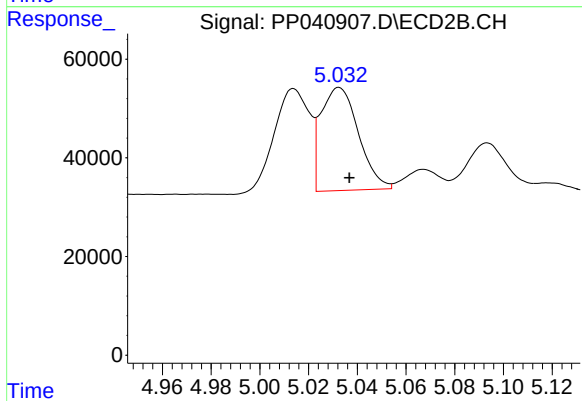
#3 AR-1016-1

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 211633
Conc: 302.78 ng/ml



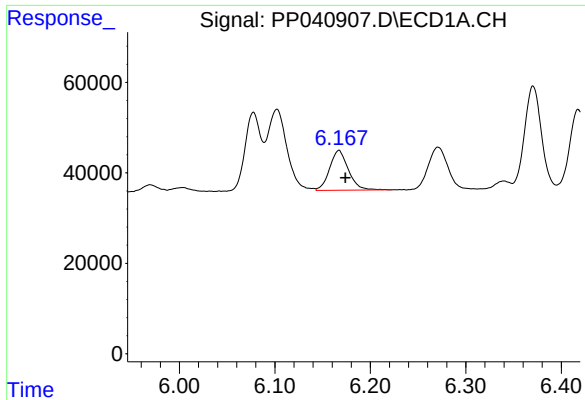
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 253460
Conc: 237.64 ng/ml



#4 AR-1016-2

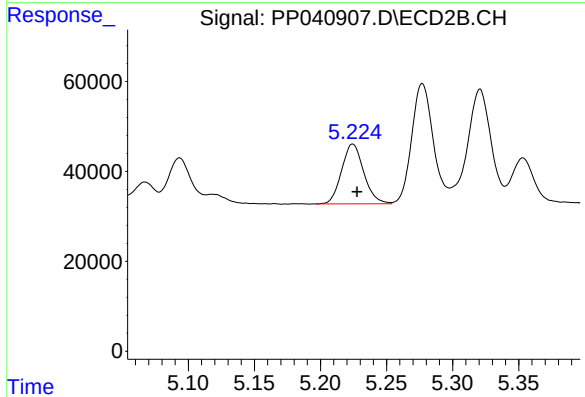
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 223711
Conc: 217.47 ng/ml



#5 AR-1016-3

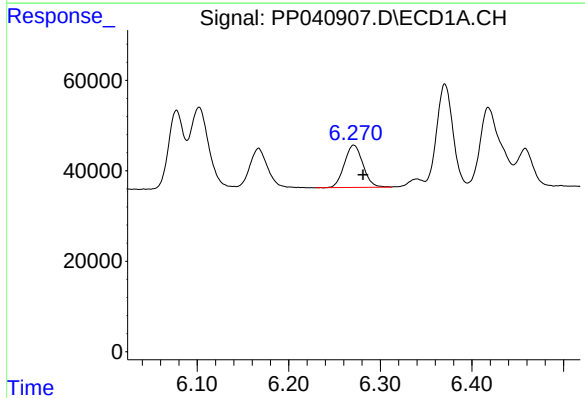
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 121160
Conc: 186.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



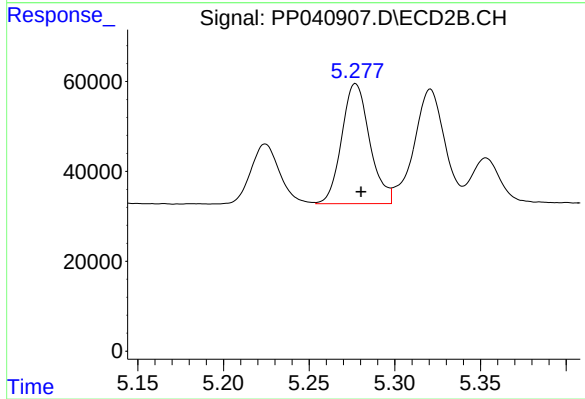
#5 AR-1016-3

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 155533
Conc: 274.32 ng/ml



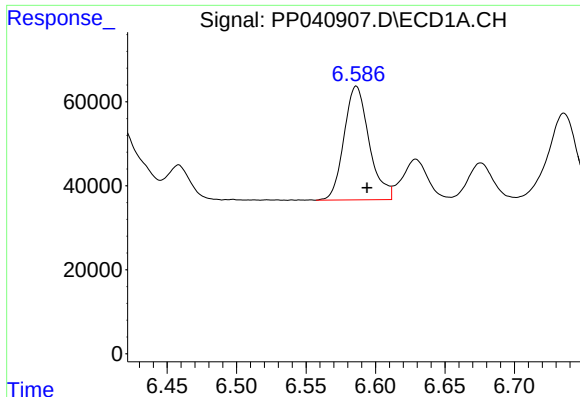
#6 AR-1016-4

R.T.: 6.271 min
Delta R.T.: -0.010 min
Response: 131789
Conc: 245.22 ng/ml



#6 AR-1016-4

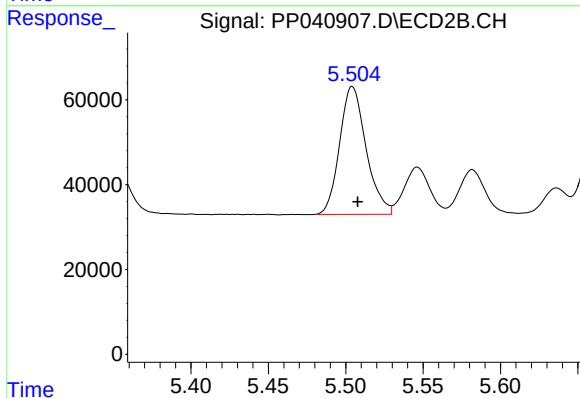
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 304512
Conc: 670.46 ng/ml



#7 AR-1016-5

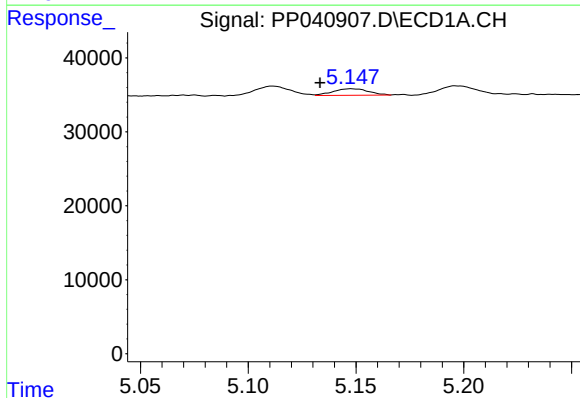
R.T.: 6.586 min
Delta R.T.: -0.008 min
Response: 340946
Conc: 628.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



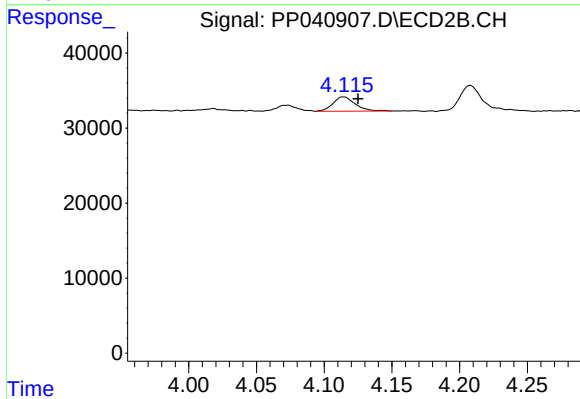
#7 AR-1016-5

R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 359040
Conc: 642.02 ng/ml



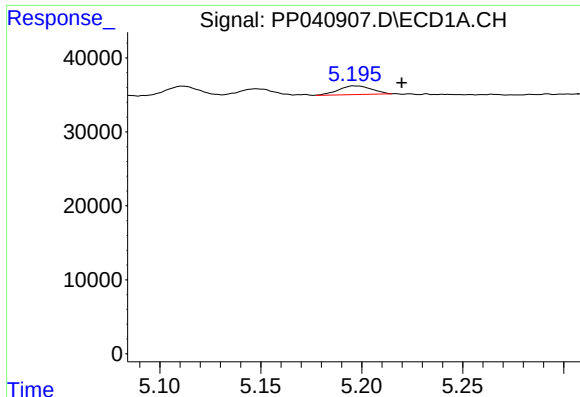
#9 AR-1221-2

R.T.: 5.148 min
Delta R.T.: 0.014 min
Response: 10008
Conc: 66.31 ng/ml



#9 AR-1221-2

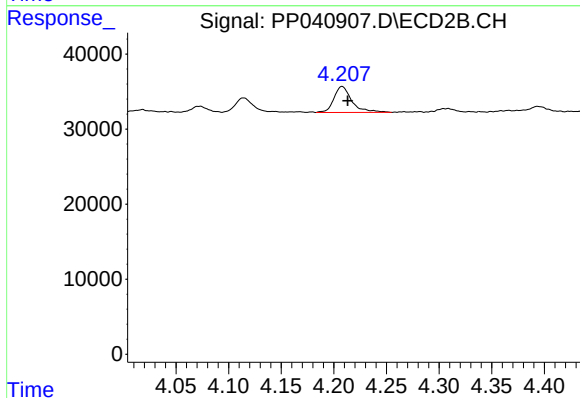
R.T.: 4.114 min
Delta R.T.: -0.011 min
Response: 21755
Conc: 103.41 ng/ml



#10 AR-1221-3

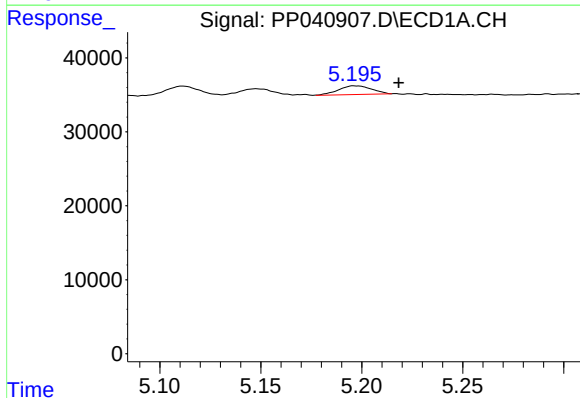
R.T.: 5.196 min
Delta R.T.: -0.024 min
Response: 13428
Conc: 24.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



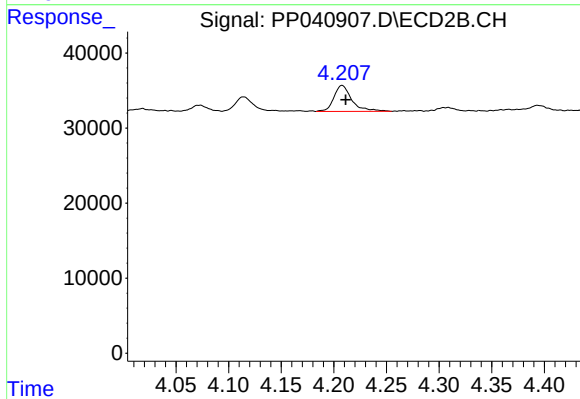
#10 AR-1221-3

R.T.: 4.208 min
Delta R.T.: -0.005 min
Response: 41508
Conc: 63.23 ng/ml



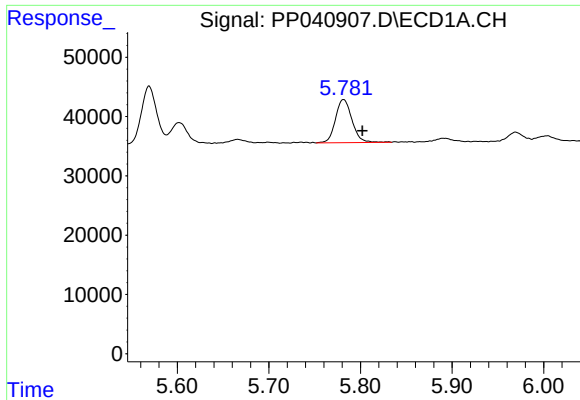
#11 AR-1232-1

R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 13428
Conc: 29.48 ng/ml



#11 AR-1232-1

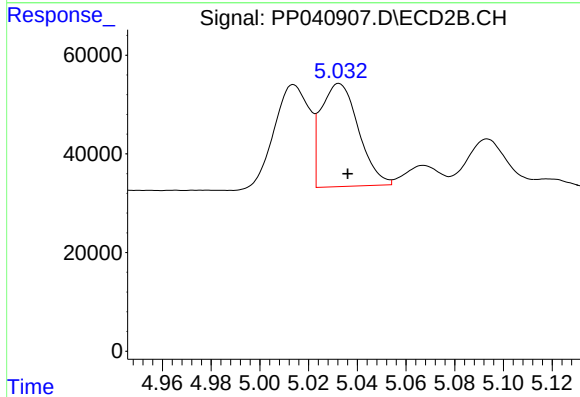
R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 41508
Conc: 76.91 ng/ml



#12 AR-1232-2

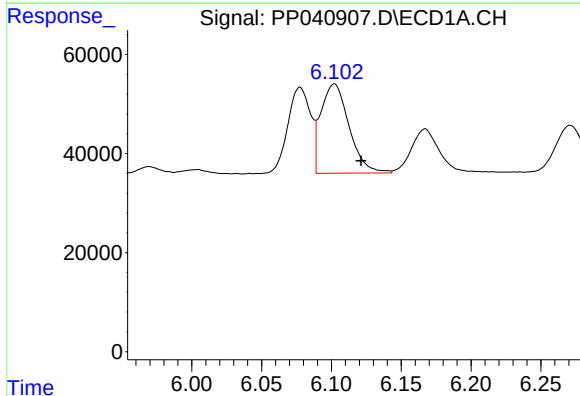
R.T.: 5.782 min
Delta R.T.: -0.021 min
Response: 91403
Conc: 390.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



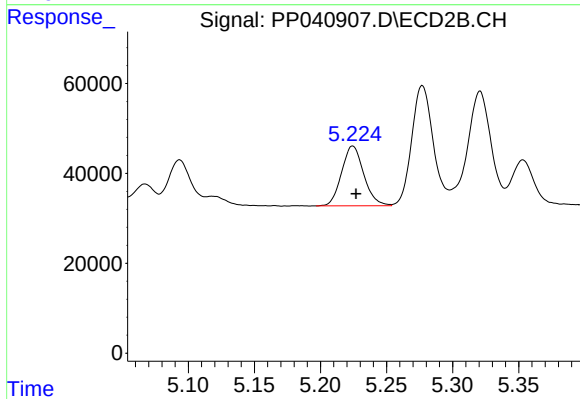
#12 AR-1232-2

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 223711
Conc: 525.95 ng/ml



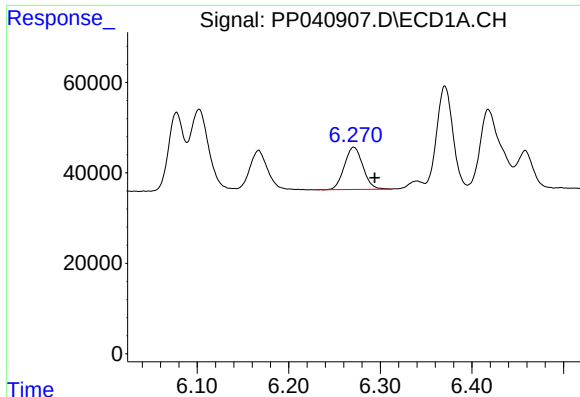
#13 AR-1232-3

R.T.: 6.102 min
Delta R.T.: -0.019 min
Response: 253460
Conc: 589.88 ng/ml



#13 AR-1232-3

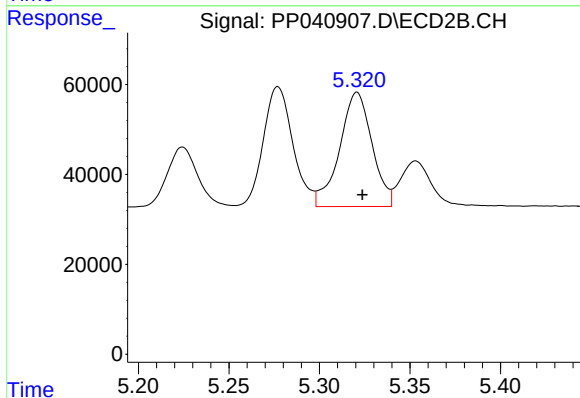
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 155533
Conc: 678.42 ng/ml



#14 AR-1232-4

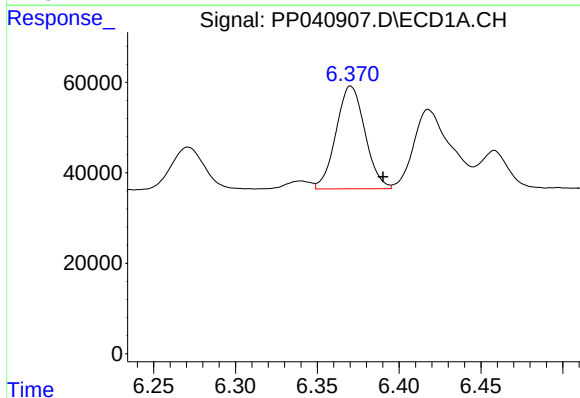
R.T.: 6.271 min
Delta R.T.: -0.023 min
Response: 131789
Conc: 628.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



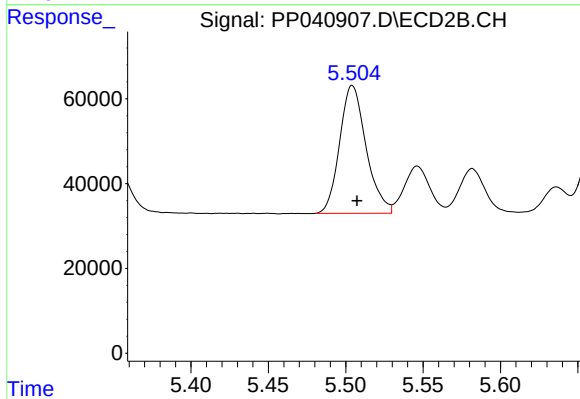
#14 AR-1232-4

R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 317551
Conc: 1600.34 ng/ml



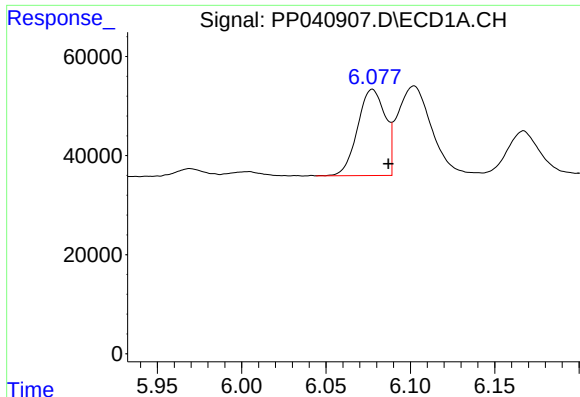
#15 AR-1232-5

R.T.: 6.370 min
Delta R.T.: -0.020 min
Response: 279744
Conc: 1955.50 ng/ml



#15 AR-1232-5

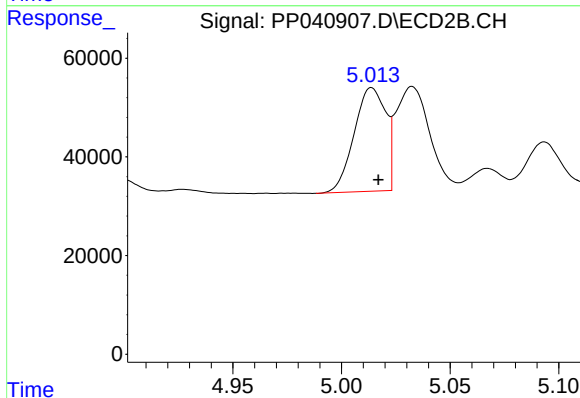
R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 359040
Conc: 1694.18 ng/ml



#16 AR-1242-1

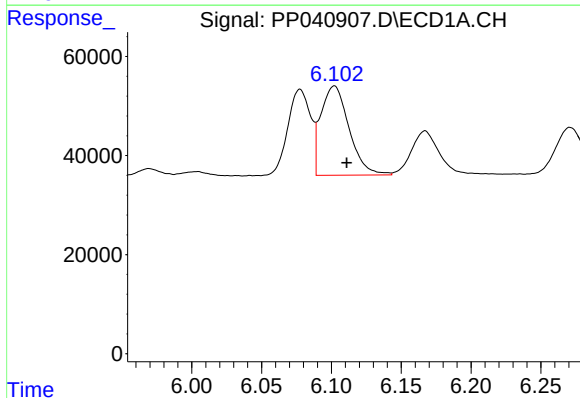
R.T.: 6.078 min
Delta R.T.: -0.009 min
Response: 198338
Conc: 371.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



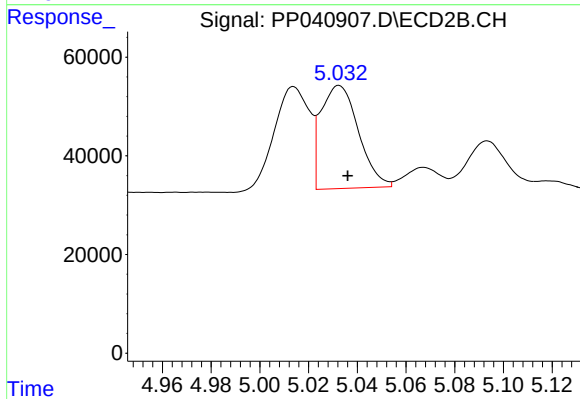
#16 AR-1242-1

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 211633
Conc: 392.52 ng/ml



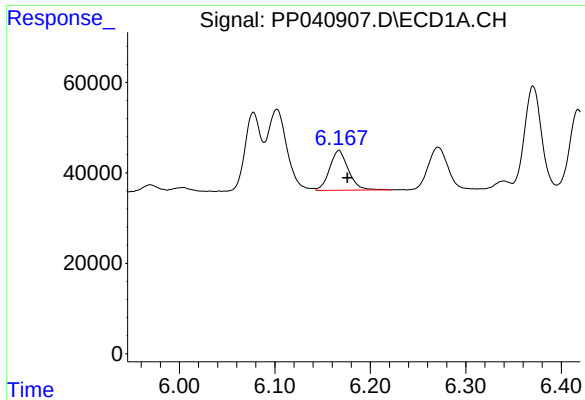
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: -0.009 min
Response: 253460
Conc: 313.48 ng/ml



#17 AR-1242-2

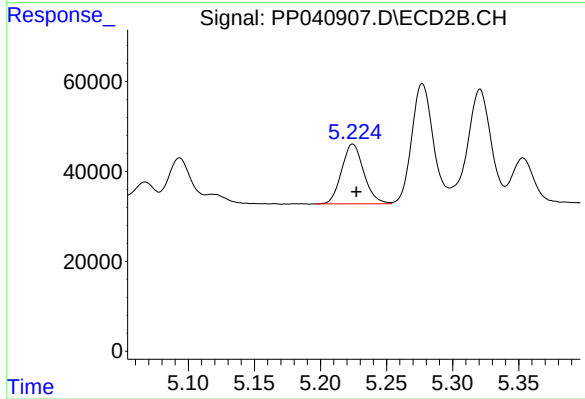
R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 223711
Conc: 282.00 ng/ml



#18 AR-1242-3

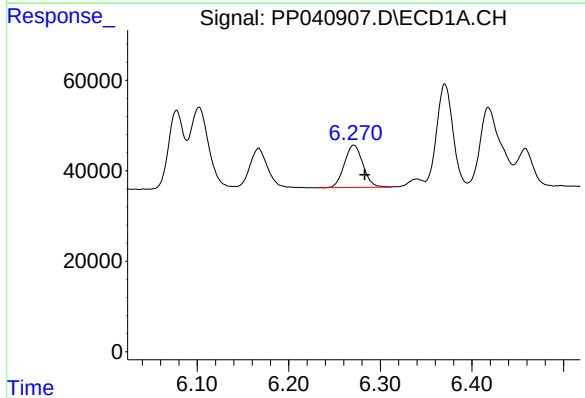
R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 121160
Conc: 244.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



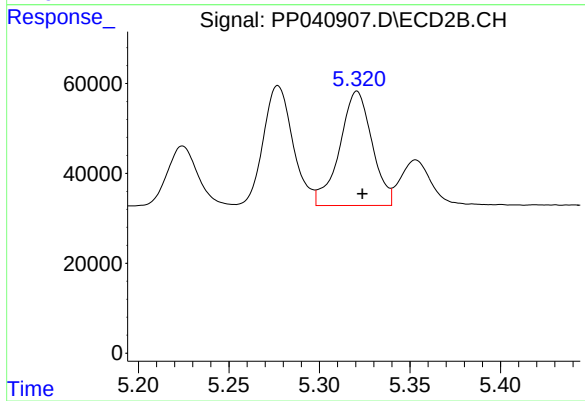
#18 AR-1242-3

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 155533
Conc: 356.64 ng/ml



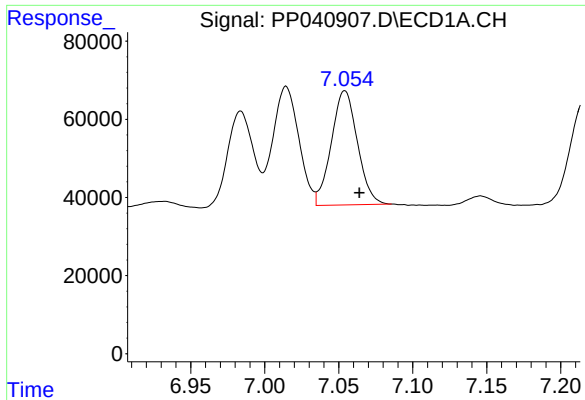
#19 AR-1242-4

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 131789
Conc: 322.19 ng/ml



#19 AR-1242-4

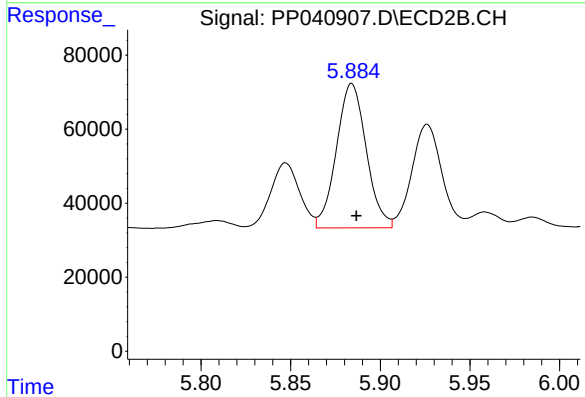
R.T.: 5.321 min
Delta R.T.: -0.003 min
Response: 317551
Conc: 767.92 ng/ml



#20 AR-1242-5

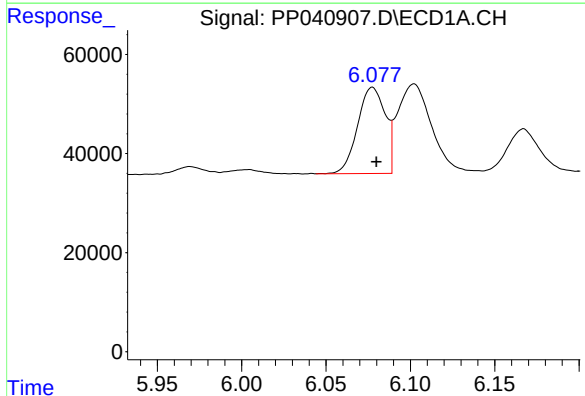
R.T.: 7.054 min
Delta R.T.: -0.010 min
Response: 359661
Conc: 786.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



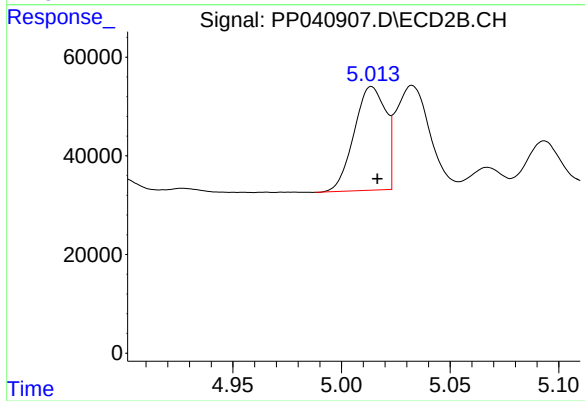
#20 AR-1242-5

R.T.: 5.884 min
Delta R.T.: -0.003 min
Response: 451486
Conc: 980.25 ng/ml



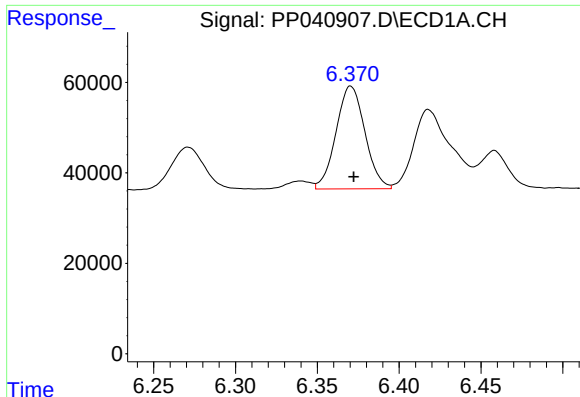
#21 AR-1248-1

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 198338
Conc: 504.94 ng/ml



#21 AR-1248-1

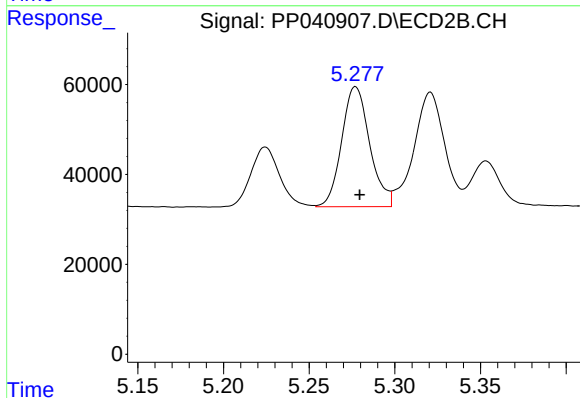
R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 211633
Conc: 532.00 ng/ml



#22 AR-1248-2

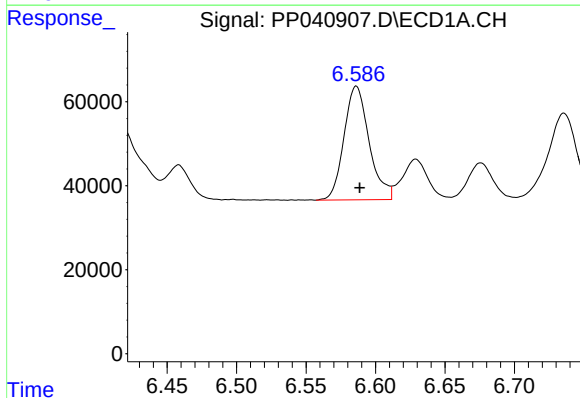
R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 279744
Conc: 494.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



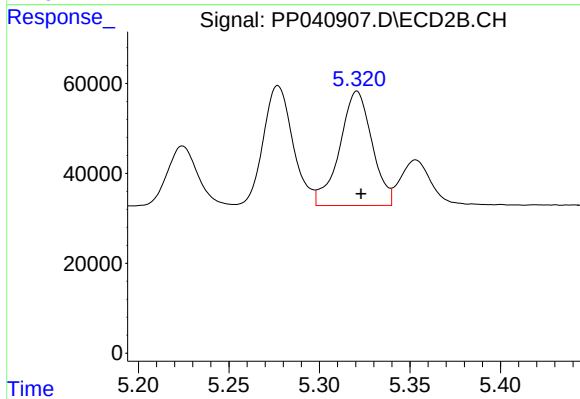
#22 AR-1248-2

R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 304512
Conc: 524.93 ng/ml



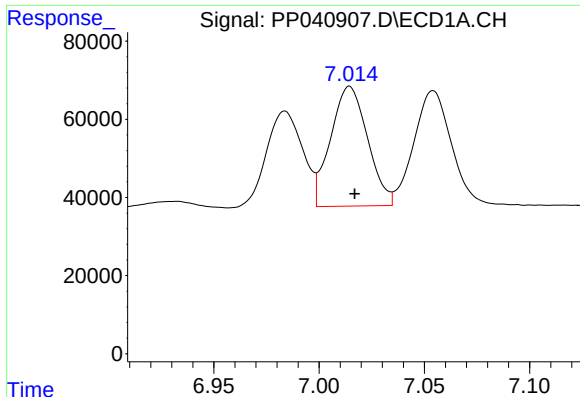
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 340946
Conc: 486.22 ng/ml



#23 AR-1248-3

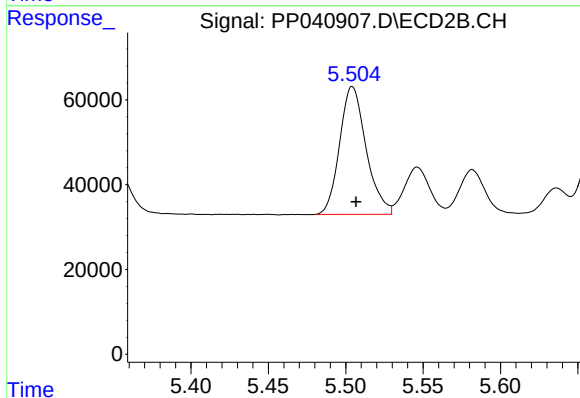
R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 317551
Conc: 526.47 ng/ml



#24 AR-1248-4

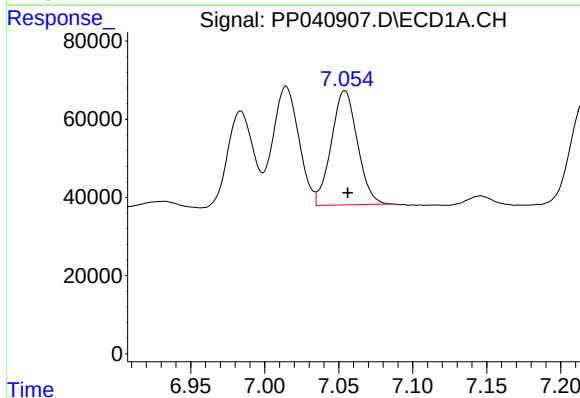
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 375875
Conc: 475.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



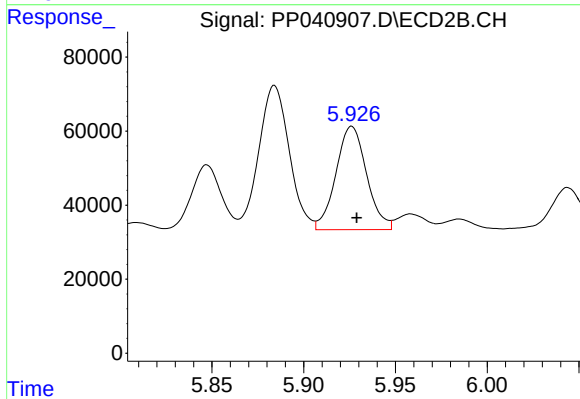
#24 AR-1248-4

R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 359040
Conc: 522.22 ng/ml



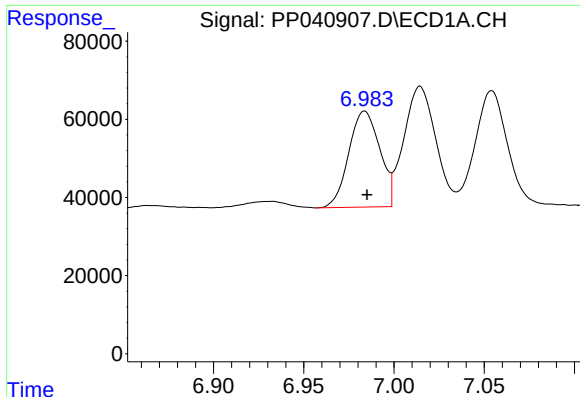
#25 AR-1248-5

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 359661
Conc: 460.59 ng/ml



#25 AR-1248-5

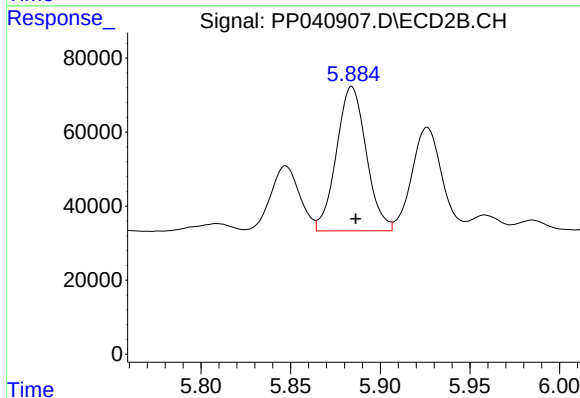
R.T.: 5.926 min
Delta R.T.: -0.003 min
Response: 325265
Conc: 514.97 ng/ml



#26 AR-1254-1

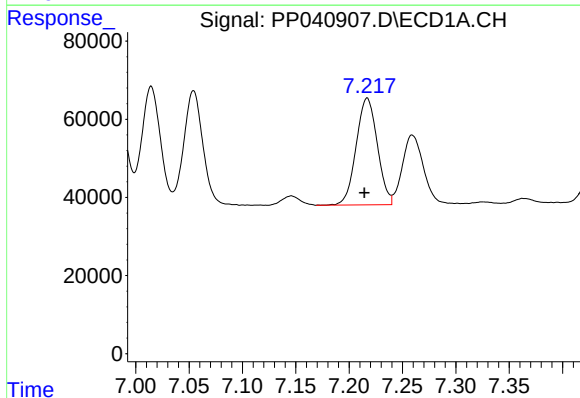
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 293778
Conc: 380.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



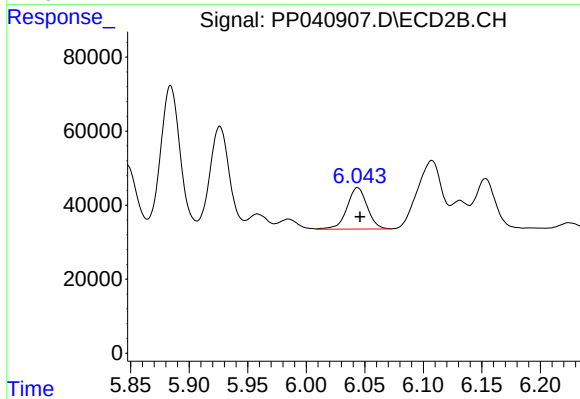
#26 AR-1254-1

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 451486
Conc: 464.15 ng/ml



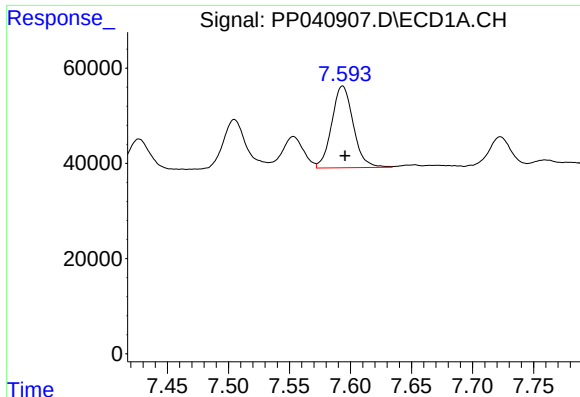
#27 AR-1254-2

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 377288
Conc: 303.94 ng/ml



#27 AR-1254-2

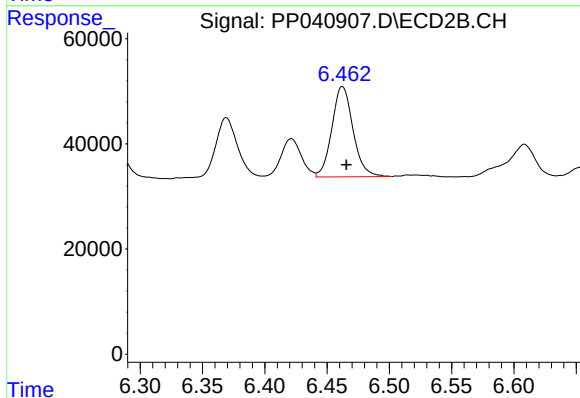
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 134377
Conc: 160.12 ng/ml



#28 AR-1254-3

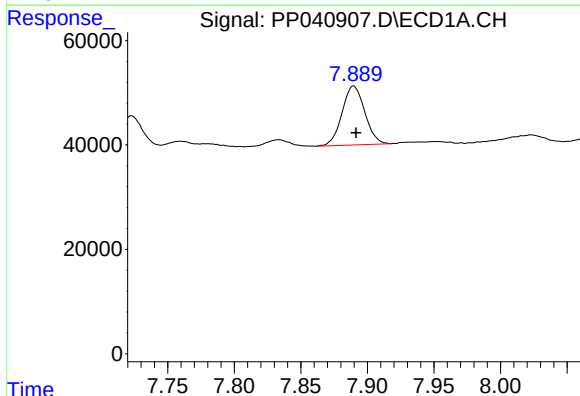
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 210918
Conc: 156.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



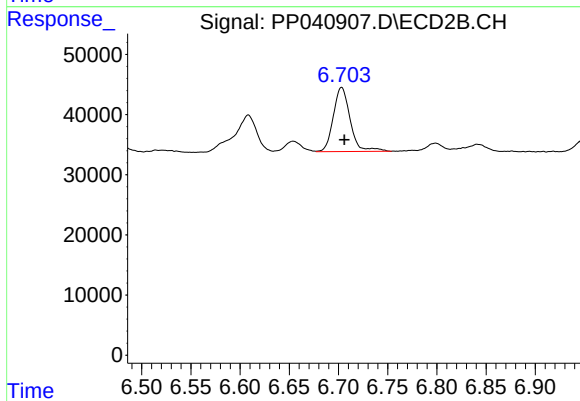
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 202833
Conc: 160.61 ng/ml



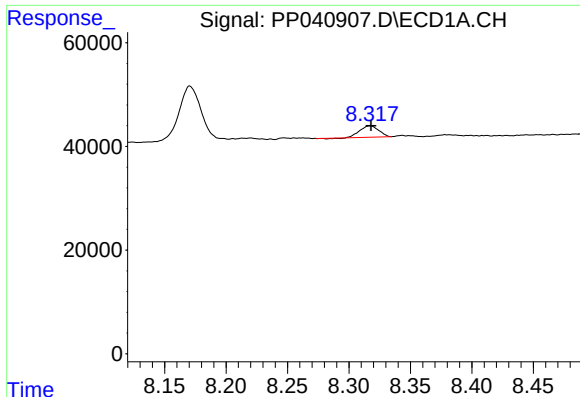
#29 AR-1254-4

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 133964
Conc: 137.30 ng/ml



#29 AR-1254-4

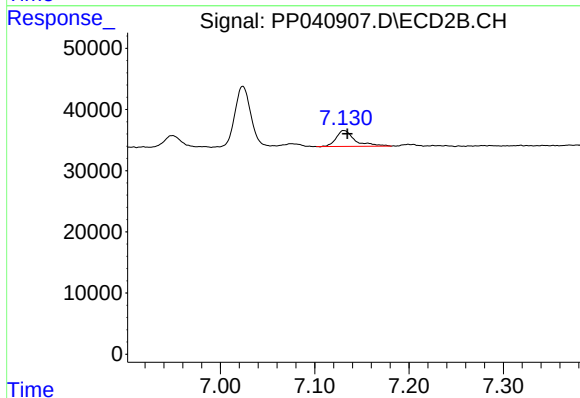
R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 127366
Conc: 171.18 ng/ml



#30 AR-1254-5

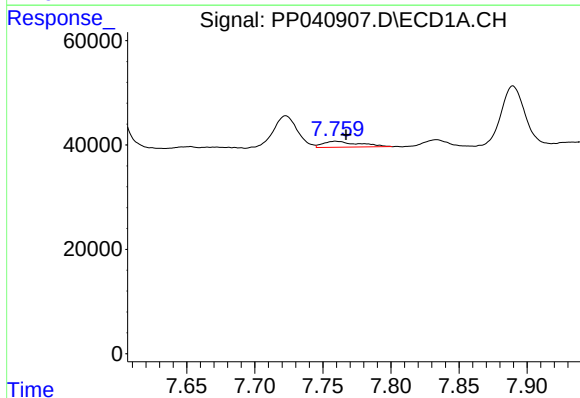
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 23047
Conc: 21.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



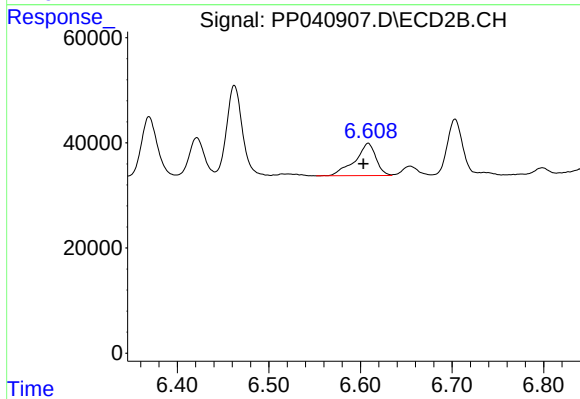
#30 AR-1254-5

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 36304
Conc: 33.81 ng/ml



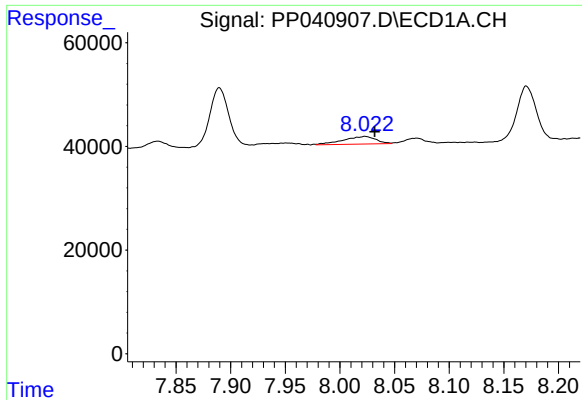
#31 AR-1260-1

R.T.: 7.759 min
Delta R.T.: -0.008 min
Response: 21293
Conc: 21.93 ng/ml



#31 AR-1260-1

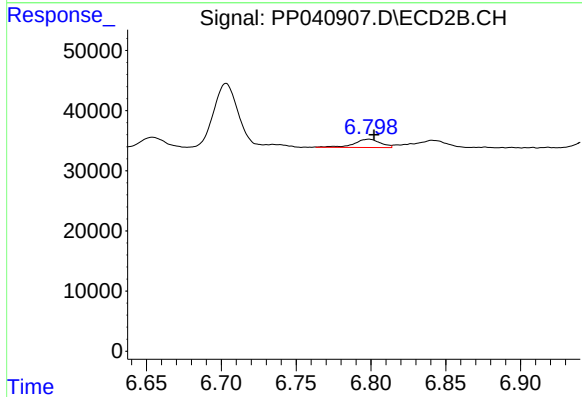
R.T.: 6.608 min
Delta R.T.: 0.005 min
Response: 97959
Conc: 112.89 ng/ml



#32 AR-1260-2

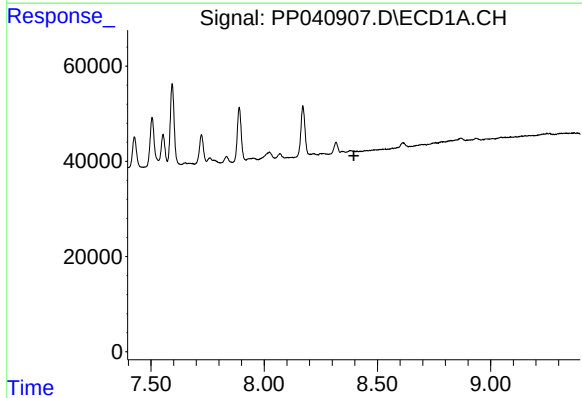
R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 30796
Conc: 26.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



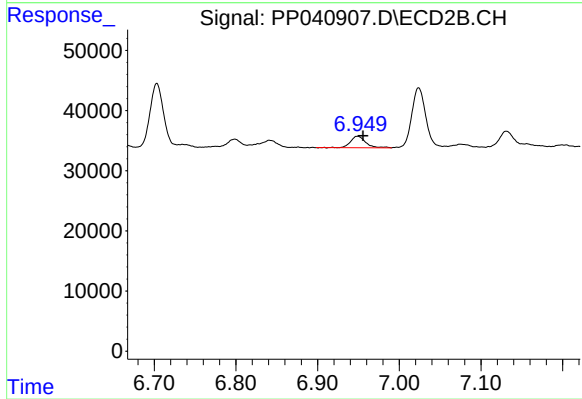
#32 AR-1260-2

R.T.: 6.799 min
Delta R.T.: -0.004 min
Response: 16882
Conc: 16.78 ng/ml



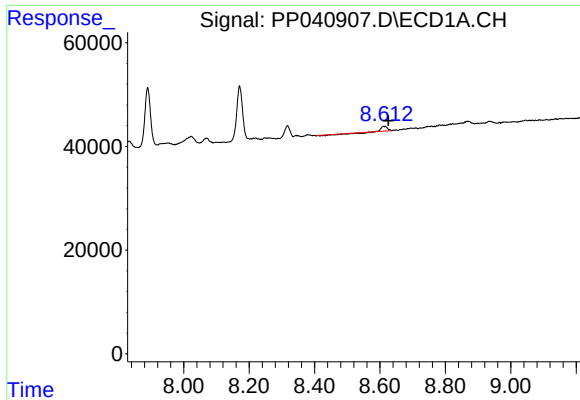
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.396 min
Response: 0
Conc: N.D.



#33 AR-1260-3

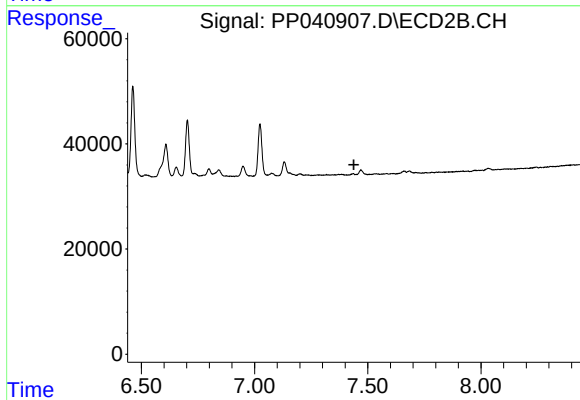
R.T.: 6.949 min
Delta R.T.: -0.007 min
Response: 24458
Conc: 25.91 ng/ml



#34 AR-1260-4

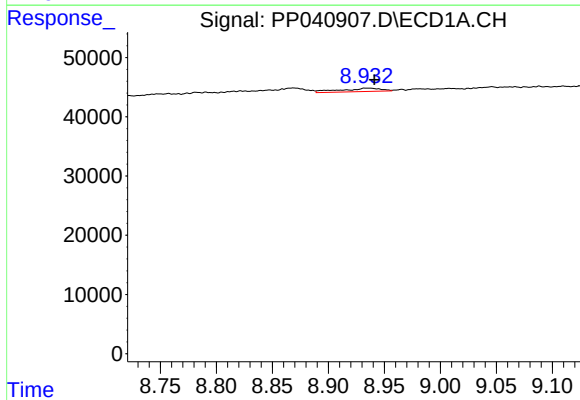
R.T.: 8.612 min
Delta R.T.: -0.014 min
Response: 5249
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



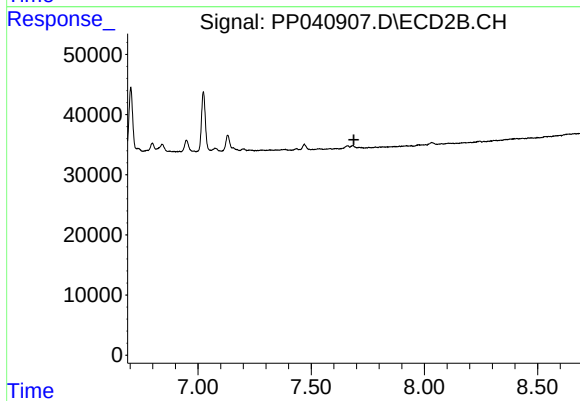
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



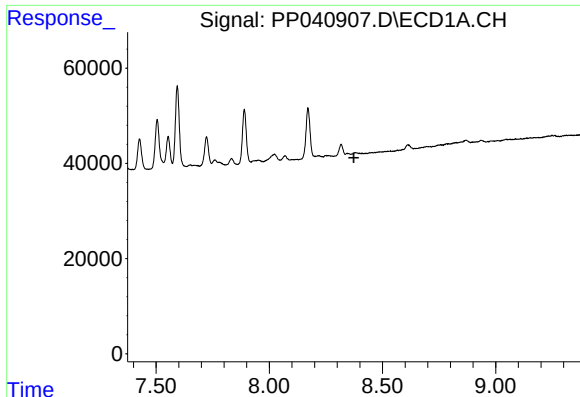
#35 AR-1260-5

R.T.: 8.936 min
Delta R.T.: -0.005 min
Response: 14022
Conc: 6.72 ng/ml



#35 AR-1260-5

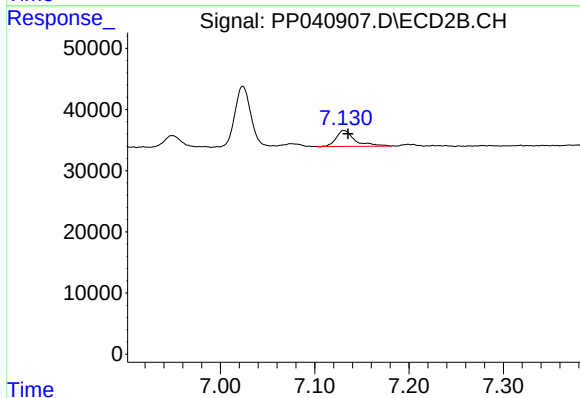
R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.



#36 AR-1262-1

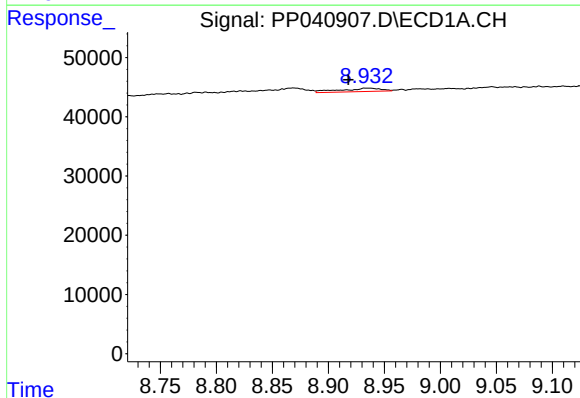
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



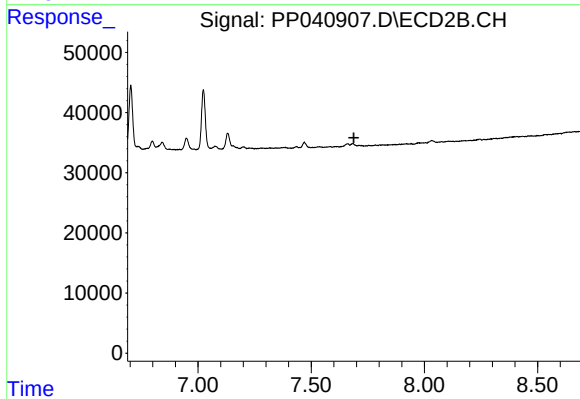
#36 AR-1262-1

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 36304
Conc: 63.00 ng/ml



#37 AR-1262-2

R.T.: 8.936 min
Delta R.T.: 0.018 min
Response: 14022
Conc: 6.17 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.