

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034233.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 20:18
 Operator : DD\AJ
 Sample : M1660-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:07:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.261	1150252	642402	13.692	14.517
2)	SA Decachlor...	10.771	9.576	832141	319217	10.604	12.097
Target Compounds							
6)	L1 AR-1016-4	0.000	5.778	0	16896	N.D.	23.009 #
8)	L2 AR-1221-1	5.098	0.000	590830	0	650.687	N.D. #
10)	L2 AR-1221-3	0.000	4.708	0	18562	N.D.	17.404 #
11)	L3 AR-1232-1	0.000	4.708	0	18562	N.D.	21.373 #
15)	L3 AR-1232-5	6.456	0.000	26936	0	49.195	N.D. #
20)	L4 AR-1242-5	7.139	6.387	71488	130819	46.892	166.681 #
22)	L5 AR-1248-2	6.456	5.778	26936	16896	12.836	16.919 #
24)	L5 AR-1248-4	7.098	0.000	90509	0	35.031	N.D. #
25)	L5 AR-1248-5	7.139	6.424	71488	28174	27.548	27.904
26)	L6 AR-1254-1	7.068	6.387	259972	130819	94.985	78.013
27)	L6 AR-1254-2	7.296	6.543	472848	189289	113.555	130.528
28)	L6 AR-1254-3	7.676	6.964	766602	483506	176.506	211.126
29)	L6 AR-1254-4	7.972	7.200	494181	243341	170.223	203.504
30)	L6 AR-1254-5	8.398	7.627	1427721	992855	427.686	537.708 #
31)	L7 AR-1260-1	7.842	7.099	608607	380729	190.945	244.222 #
32)	L7 AR-1260-2	8.108	7.292	970539	422655	258.262	236.213
33)	L7 AR-1260-3	8.471	7.448	382111	318245	125.204	188.076 #
34)	L7 AR-1260-4	8.696	7.929	787228	145833	226.114	102.428 #
35)	L7 AR-1260-5	9.021	8.172	623507	415501	91.079	133.809 #
36)	L8 AR-1262-1	8.471	7.627	382111	992855	85.656	983.239 #
37)	L8 AR-1262-2	9.021	8.172	623507	415501	82.258	128.728 #
38)	L8 AR-1262-3	9.342	8.457	456894	91030	85.701	66.442
39)	L8 AR-1262-4	9.413	8.521	181960	269328	42.222	111.221 #
40)	L8 AR-1262-5	10.056	9.018	183146	86047	64.487	81.845 #
41)	L9 AR-1268-1	9.342	8.457	456894	91030	45.878	22.998 #
42)	L9 AR-1268-2	9.413	8.521	181960	269328	19.502	72.961 #
43)	L9 AR-1268-3	9.630	8.730	57326	39664	6.446	11.642 #
44)	L9 AR-1268-4	10.056	9.018	183146	86047	58.832	71.505
45)	L9 AR-1268-5	10.451	9.315	179727	71438	6.504	7.662

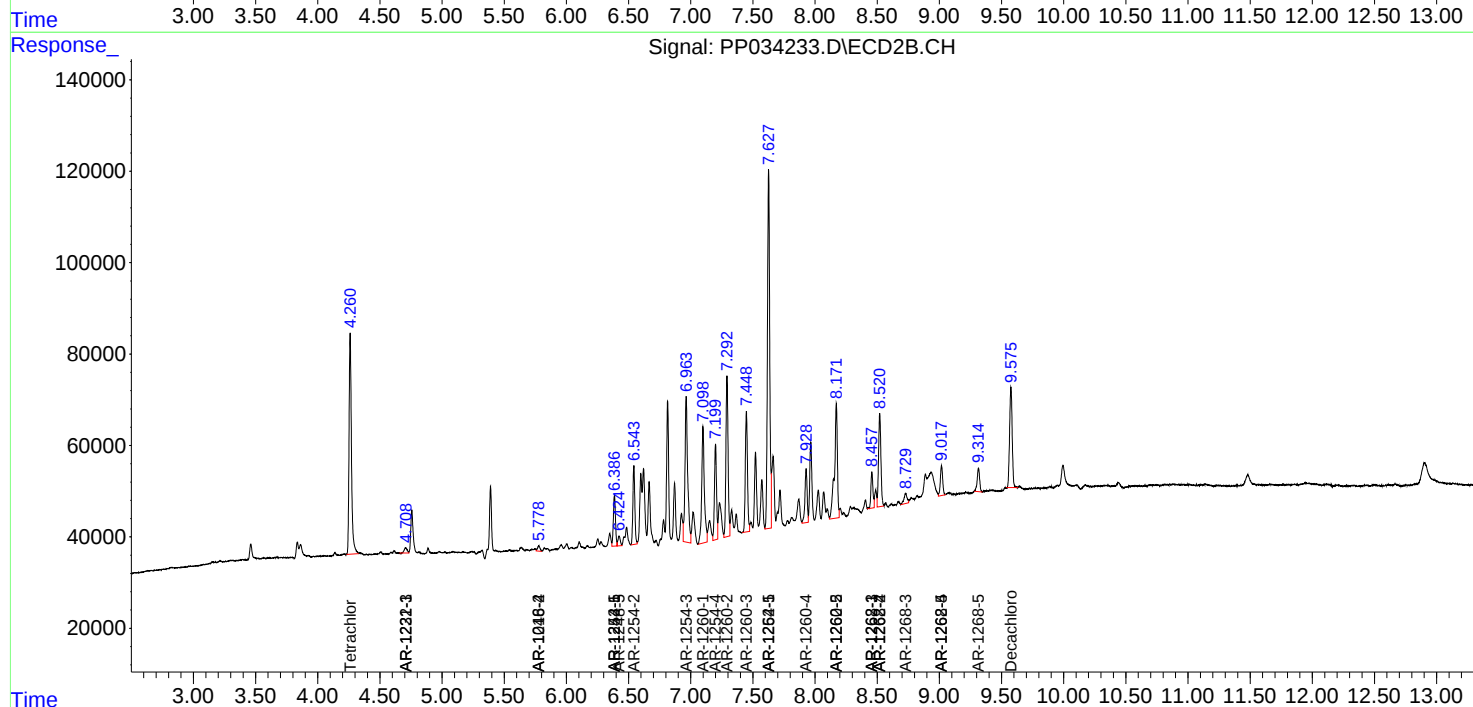
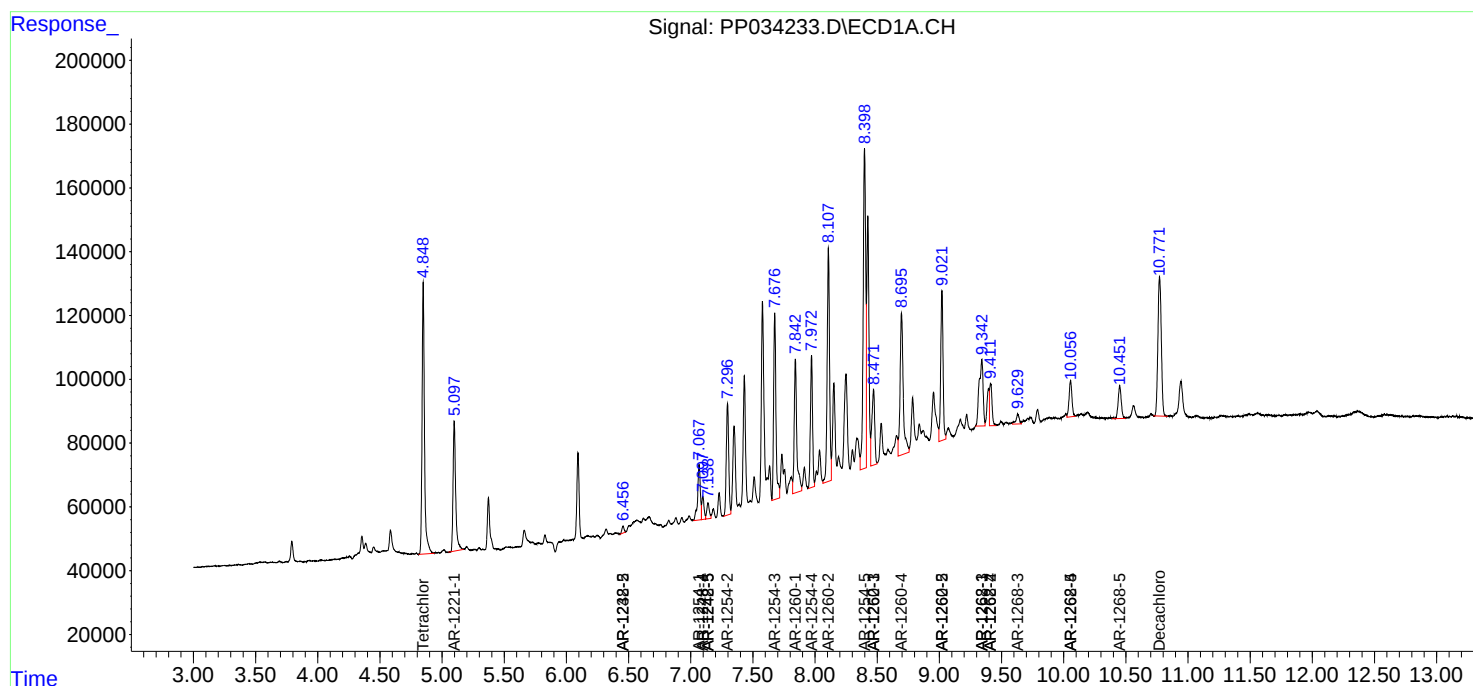
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

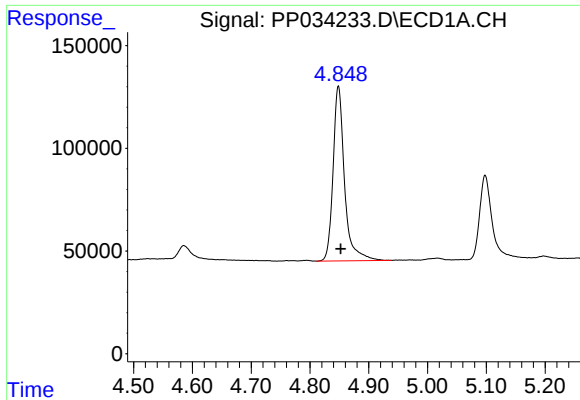
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 20:18
Operator : DD\AJ
Sample : M1660-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:07:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

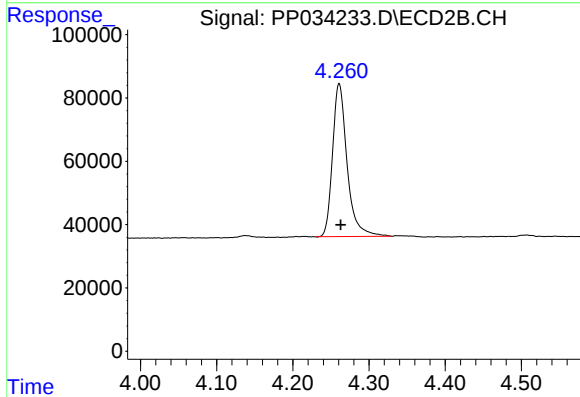




#1 Tetrachloro-m-xylene

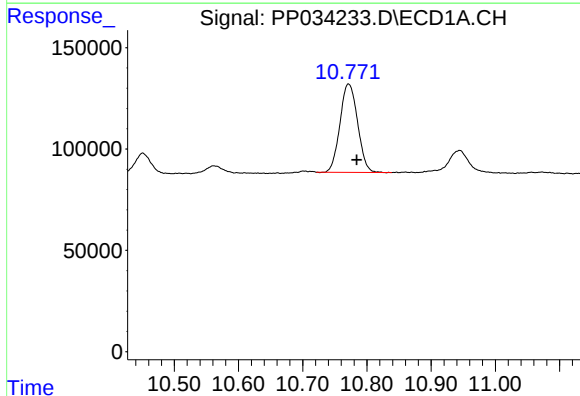
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1150252
Conc: 13.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



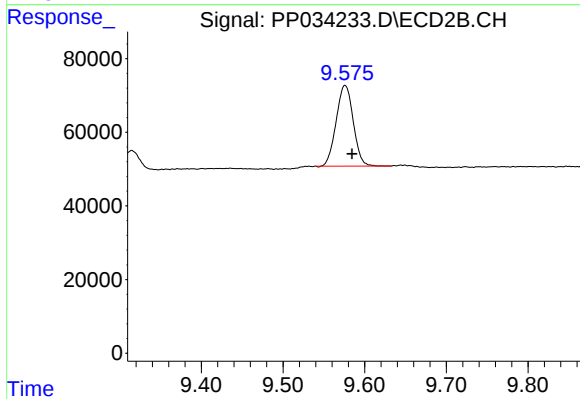
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 642402
Conc: 14.52 ng/ml



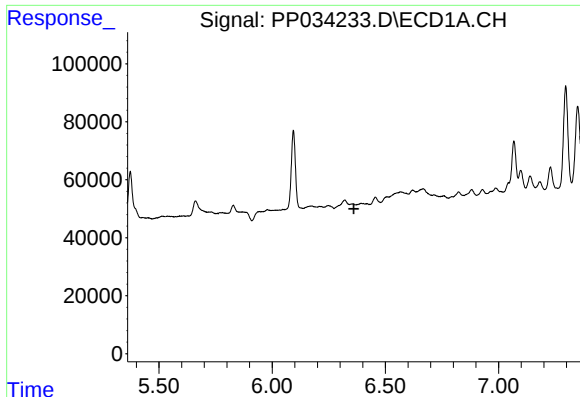
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: -0.013 min
Response: 832141
Conc: 10.60 ng/ml



#2 Decachlorobiphenyl

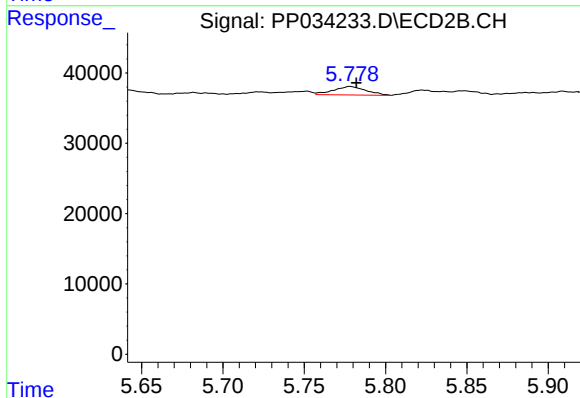
R.T.: 9.576 min
Delta R.T.: -0.009 min
Response: 319217
Conc: 12.10 ng/ml



#6 AR-1016-4

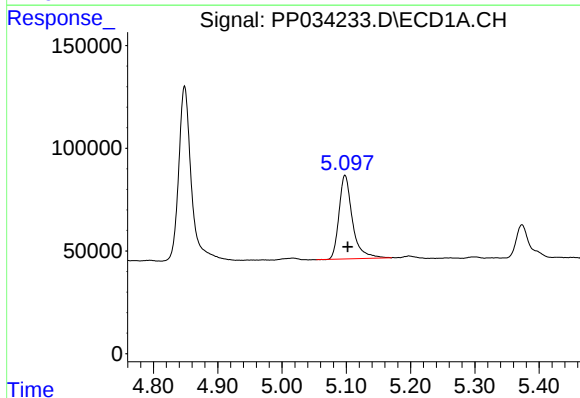
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



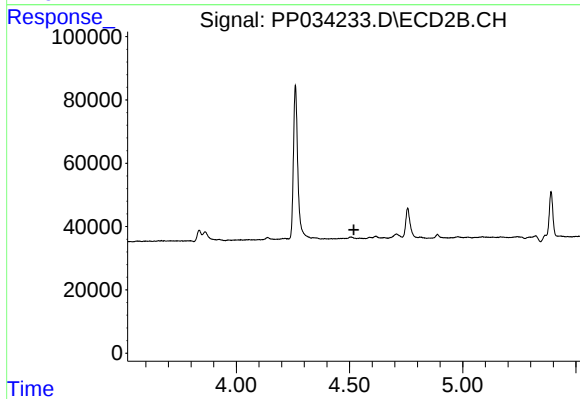
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 16896
Conc: 23.01 ng/ml



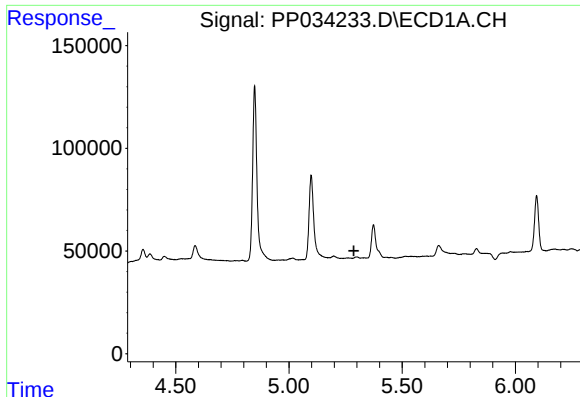
#8 AR-1221-1

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 590830
Conc: 650.69 ng/ml



#8 AR-1221-1

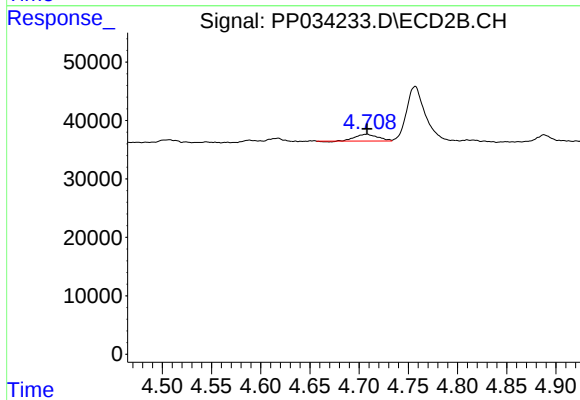
R.T.: 0.000 min
Exp R.T.: 4.519 min
Response: 0
Conc: N.D.



#10 AR-1221-3

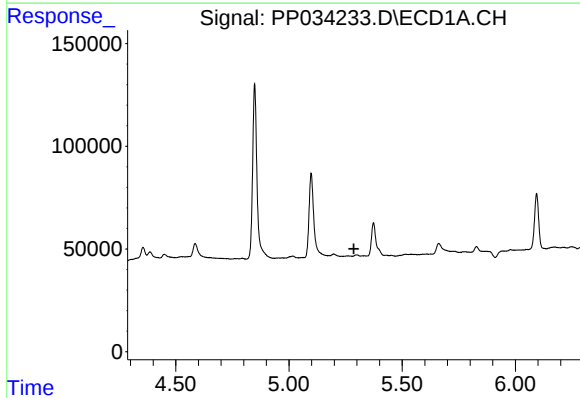
R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



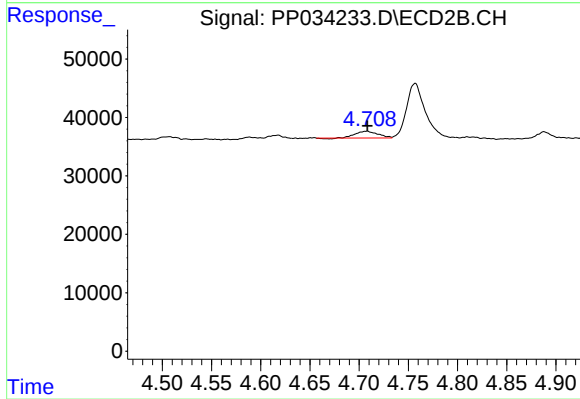
#10 AR-1221-3

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 18562
Conc: 17.40 ng/ml



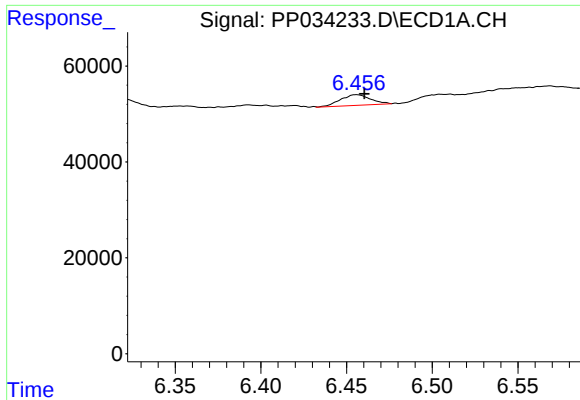
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#11 AR-1232-1

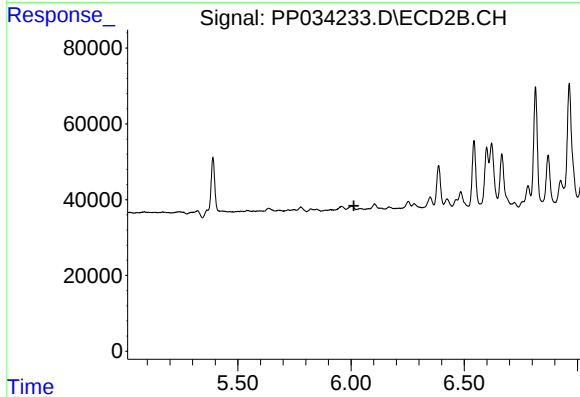
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 18562
Conc: 21.37 ng/ml



#15 AR-1232-5

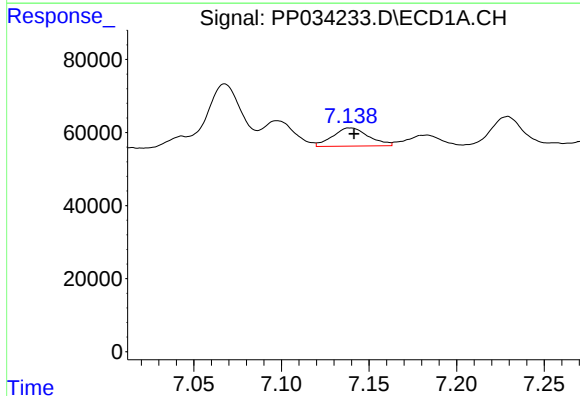
R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 26936
Conc: 49.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



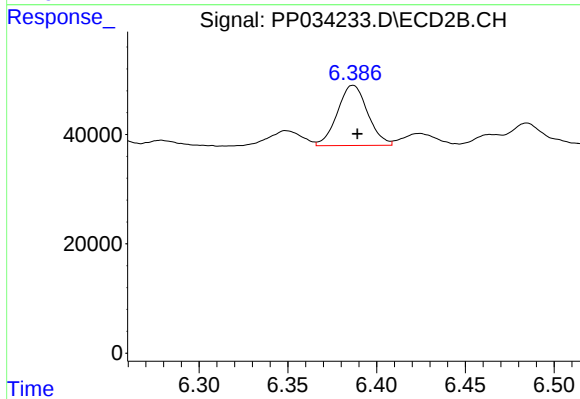
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



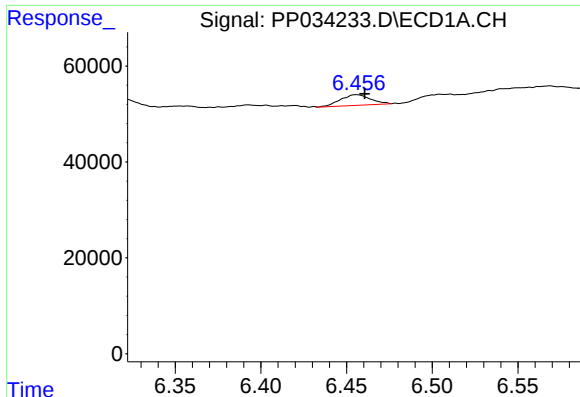
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 71488
Conc: 46.89 ng/ml



#20 AR-1242-5

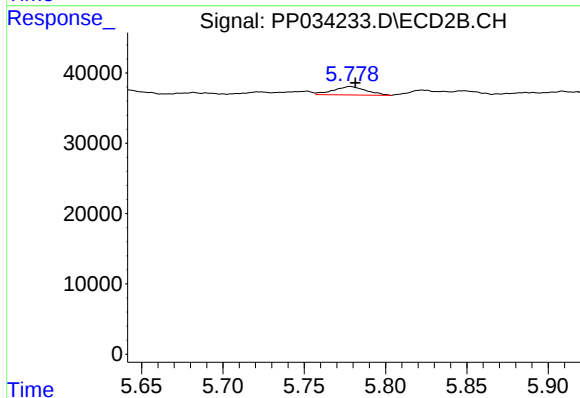
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 130819
Conc: 166.68 ng/ml



#22 AR-1248-2

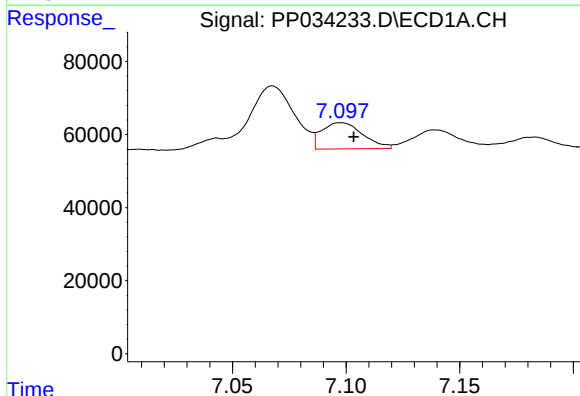
R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 26936
Conc: 12.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



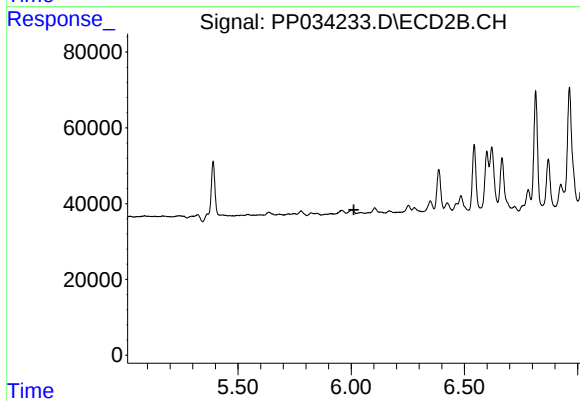
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 16896
Conc: 16.92 ng/ml



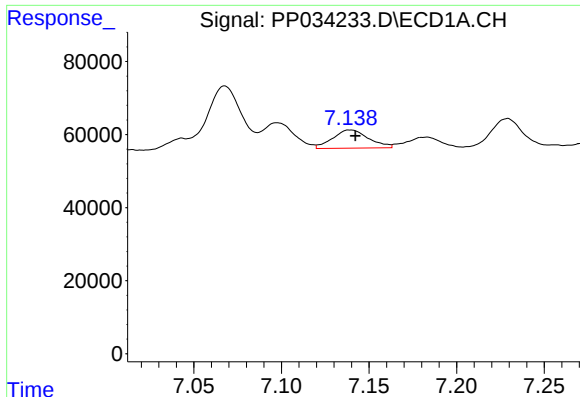
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 90509
Conc: 35.03 ng/ml



#24 AR-1248-4

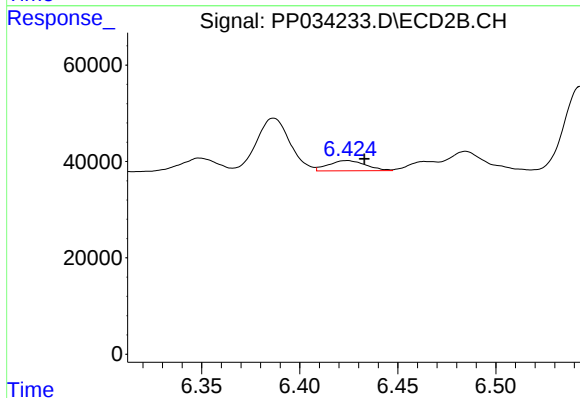
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

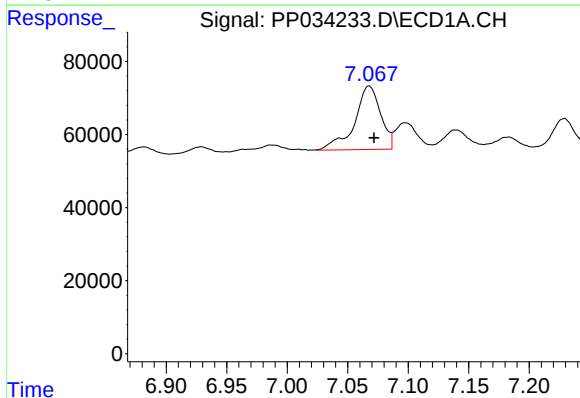
R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 71488
Conc: 27.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



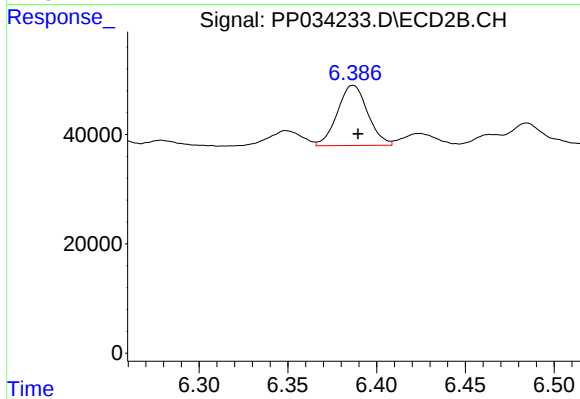
#25 AR-1248-5

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 28174
Conc: 27.90 ng/ml



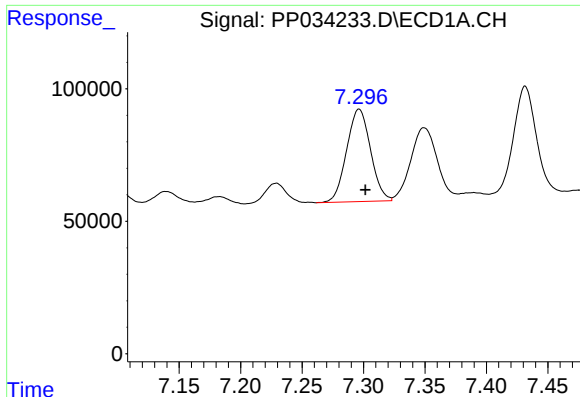
#26 AR-1254-1

R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 259972
Conc: 94.99 ng/ml



#26 AR-1254-1

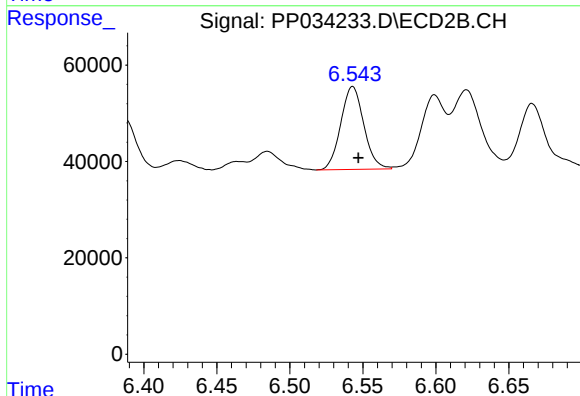
R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 130819
Conc: 78.01 ng/ml



#27 AR-1254-2

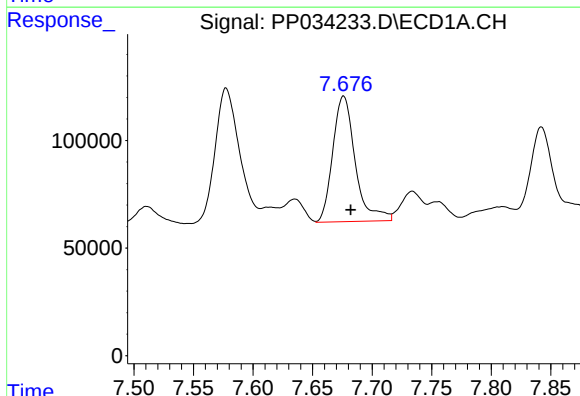
R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 472848
Conc: 113.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



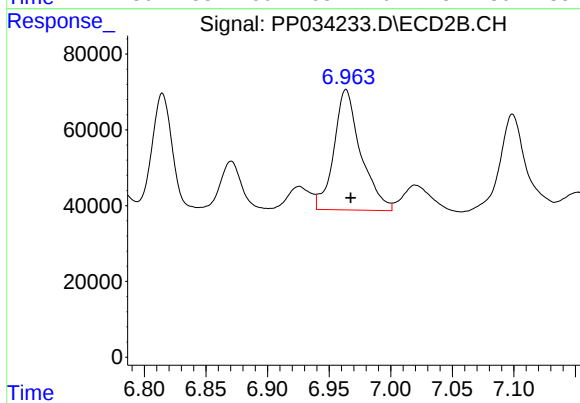
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 189289
Conc: 130.53 ng/ml



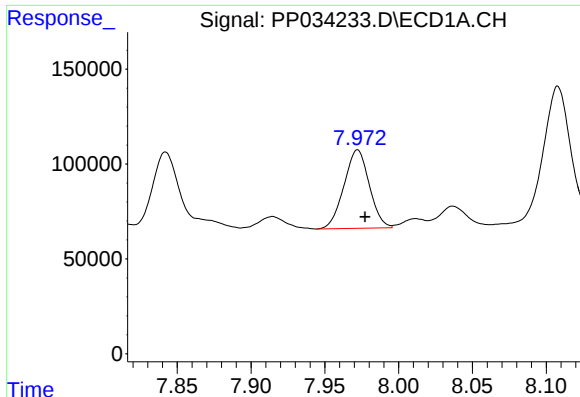
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 766602
Conc: 176.51 ng/ml



#28 AR-1254-3

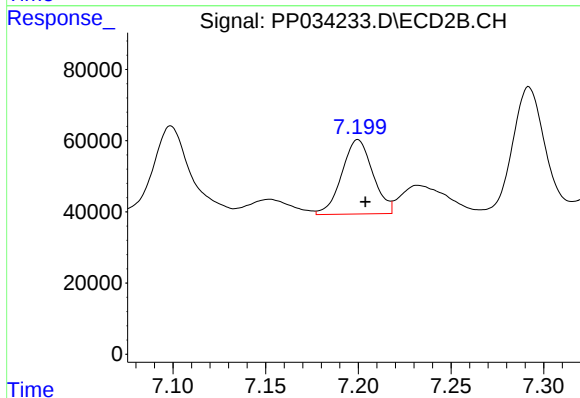
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 483506
Conc: 211.13 ng/ml



#29 AR-1254-4

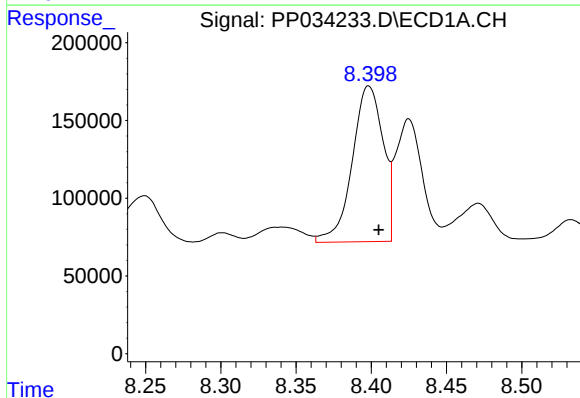
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 494181
Conc: 170.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



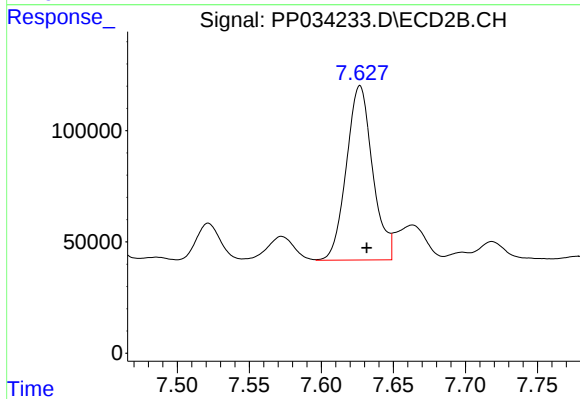
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 243341
Conc: 203.50 ng/ml



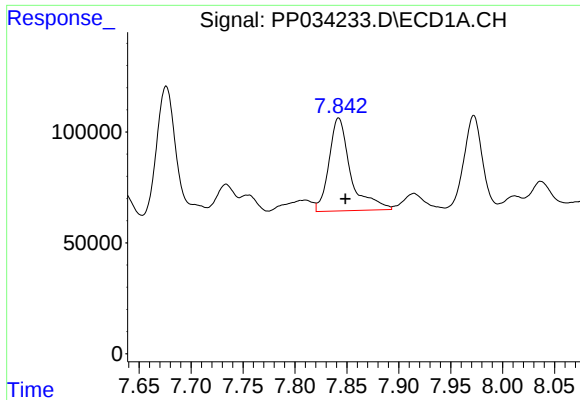
#30 AR-1254-5

R.T.: 8.398 min
Delta R.T.: -0.007 min
Response: 1427721
Conc: 427.69 ng/ml



#30 AR-1254-5

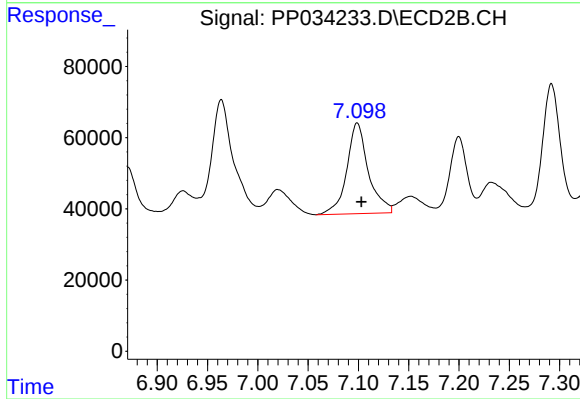
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 992855
Conc: 537.71 ng/ml



#31 AR-1260-1

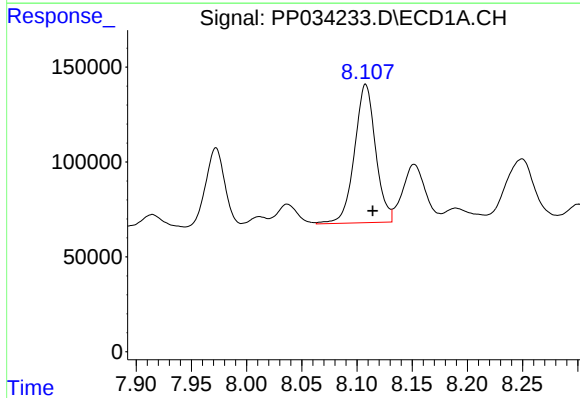
R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 608607
Conc: 190.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



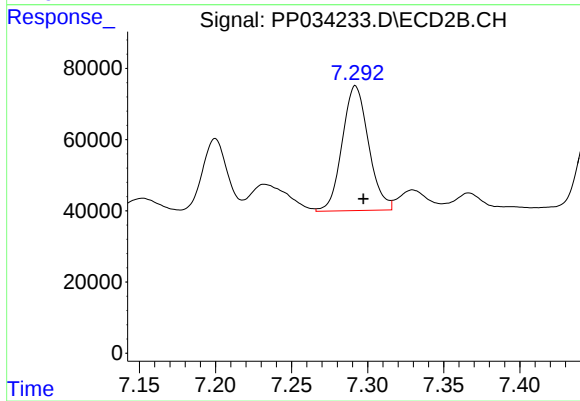
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 380729
Conc: 244.22 ng/ml



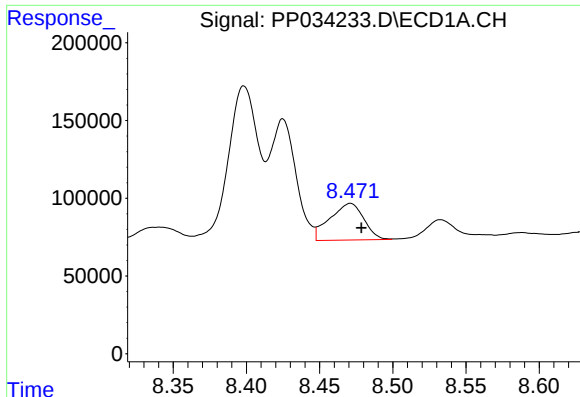
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 970539
Conc: 258.26 ng/ml



#32 AR-1260-2

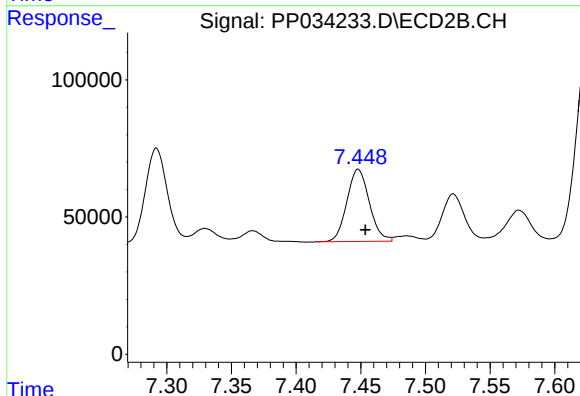
R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 422655
Conc: 236.21 ng/ml



#33 AR-1260-3

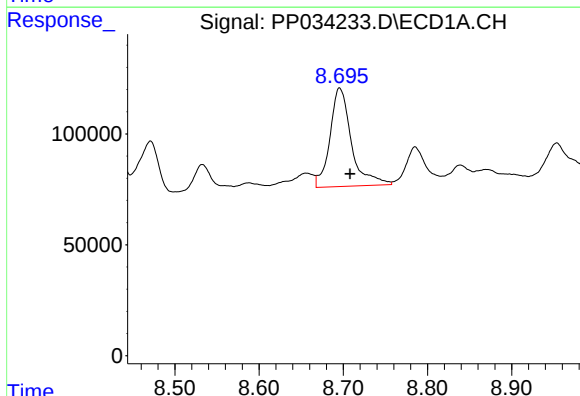
R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 382111
Conc: 125.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



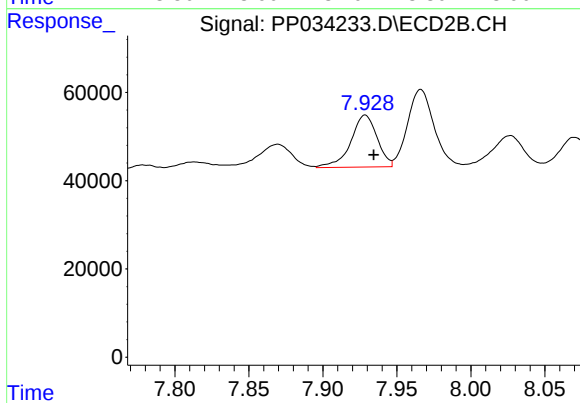
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 318245
Conc: 188.08 ng/ml



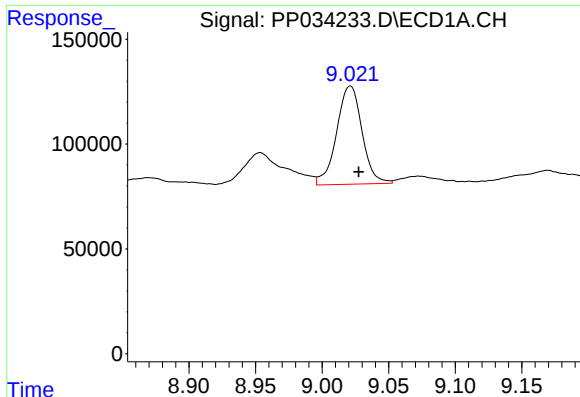
#34 AR-1260-4

R.T.: 8.696 min
Delta R.T.: -0.012 min
Response: 787228
Conc: 226.11 ng/ml



#34 AR-1260-4

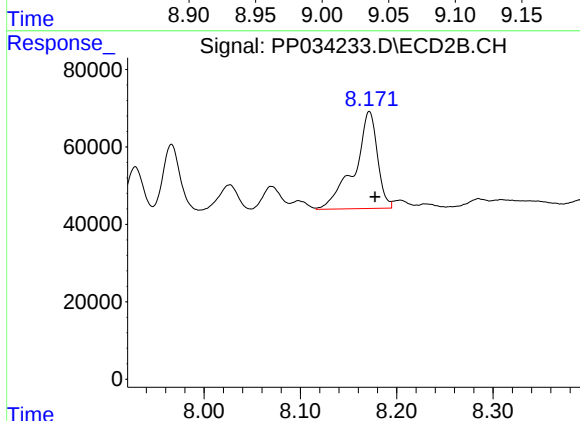
R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 145833
Conc: 102.43 ng/ml



#35 AR-1260-5

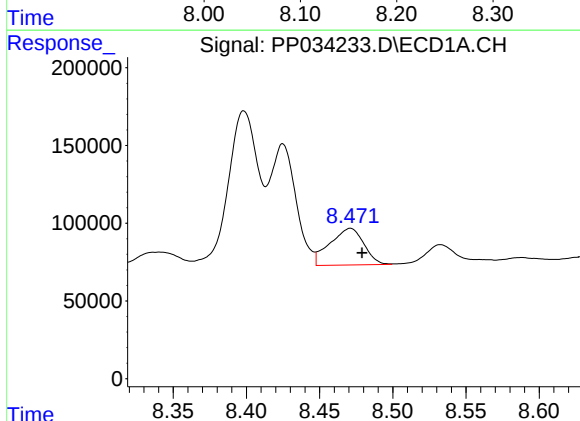
R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 623507
Conc: 91.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



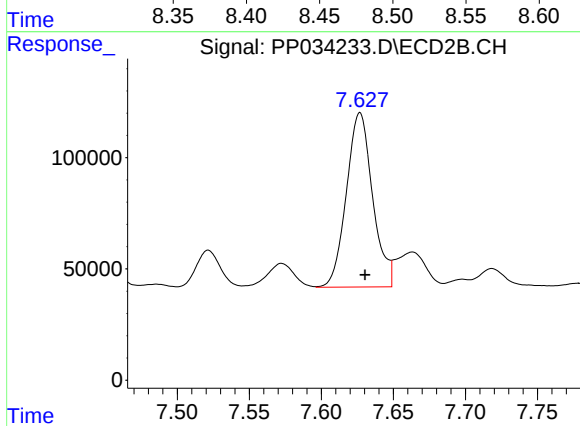
#35 AR-1260-5

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 415501
Conc: 133.81 ng/ml



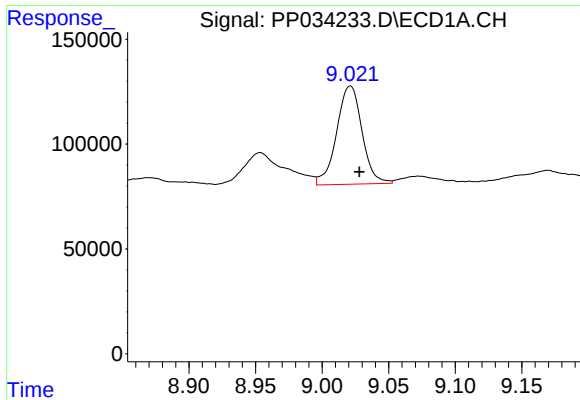
#36 AR-1262-1

R.T.: 8.471 min
Delta R.T.: -0.008 min
Response: 382111
Conc: 85.66 ng/ml



#36 AR-1262-1

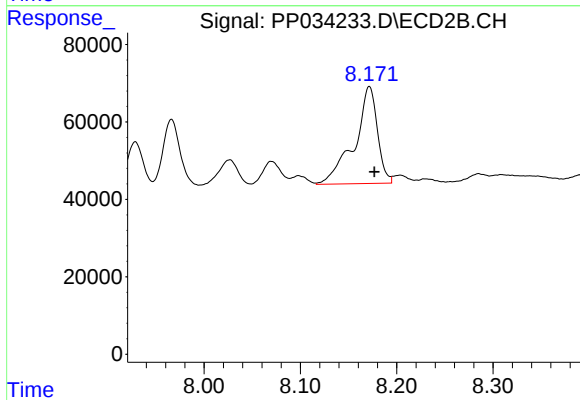
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 992855
Conc: 983.24 ng/ml



#37 AR-1262-2

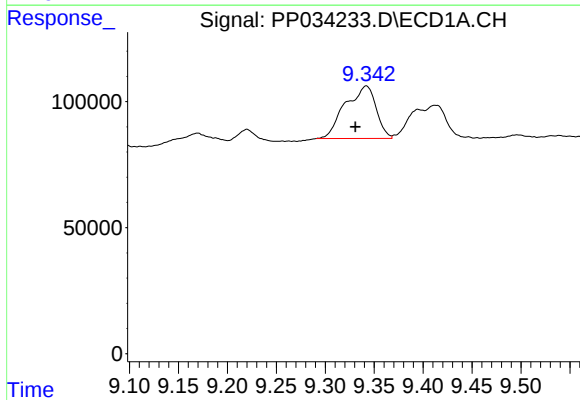
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 623507
Conc: 82.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



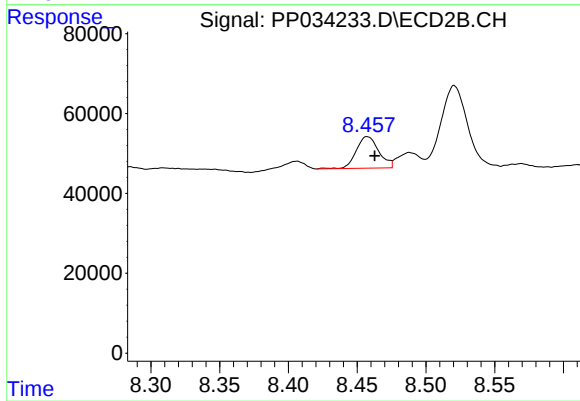
#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 415501
Conc: 128.73 ng/ml



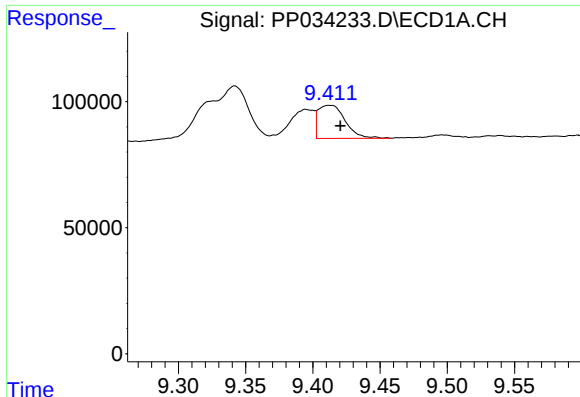
#38 AR-1262-3

R.T.: 9.342 min
Delta R.T.: 0.011 min
Response: 456894
Conc: 85.70 ng/ml



#38 AR-1262-3

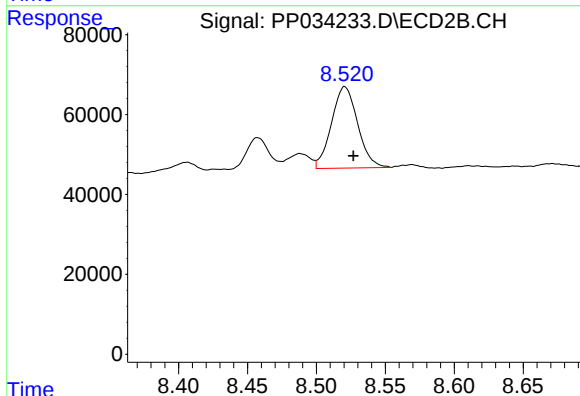
R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 91030
Conc: 66.44 ng/ml



#39 AR-1262-4

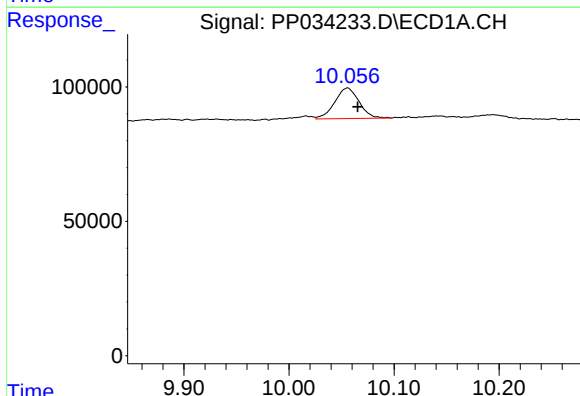
R.T.: 9.413 min
Delta R.T.: -0.008 min
Response: 181960
Conc: 42.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



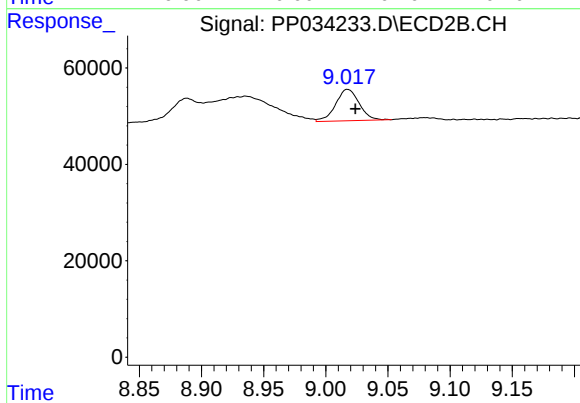
#39 AR-1262-4

R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 269328
Conc: 111.22 ng/ml



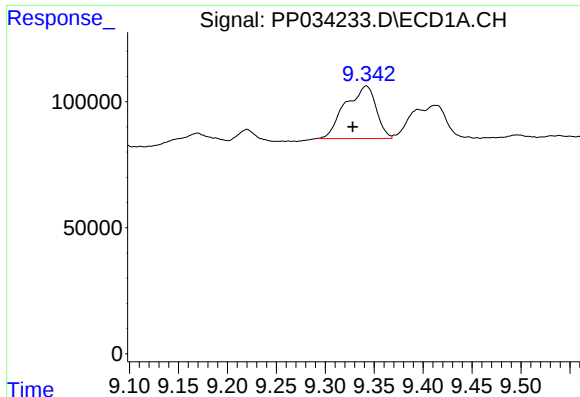
#40 AR-1262-5

R.T.: 10.056 min
Delta R.T.: -0.010 min
Response: 183146
Conc: 64.49 ng/ml



#40 AR-1262-5

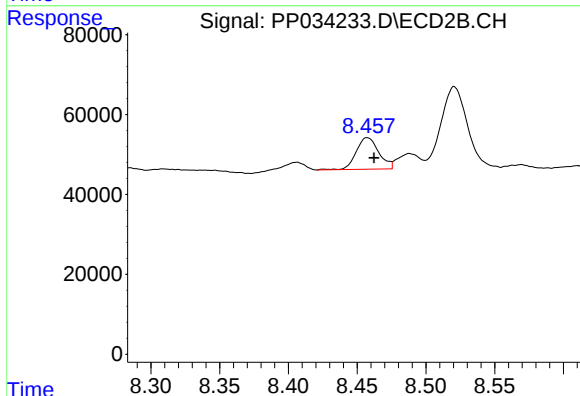
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 86047
Conc: 81.84 ng/ml



#41 AR-1268-1

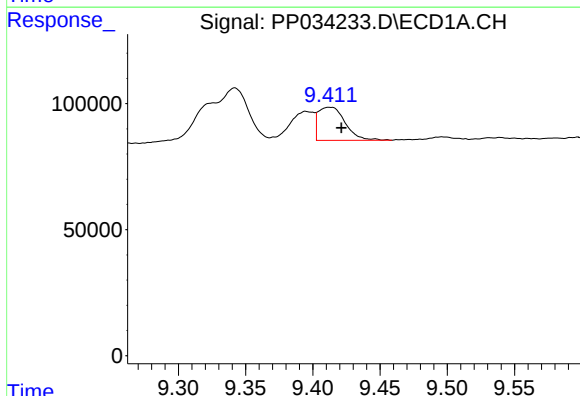
R.T.: 9.342 min
Delta R.T.: 0.014 min
Response: 456894
Conc: 45.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



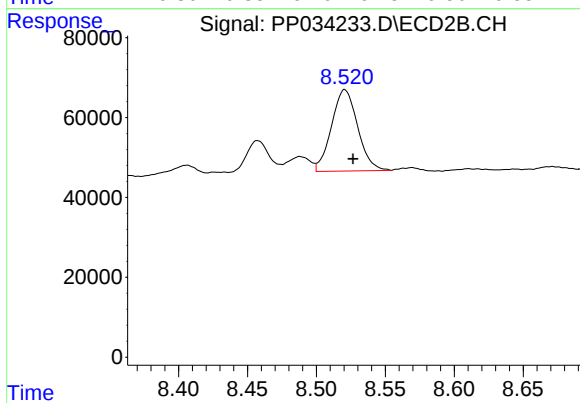
#41 AR-1268-1

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 91030
Conc: 23.00 ng/ml



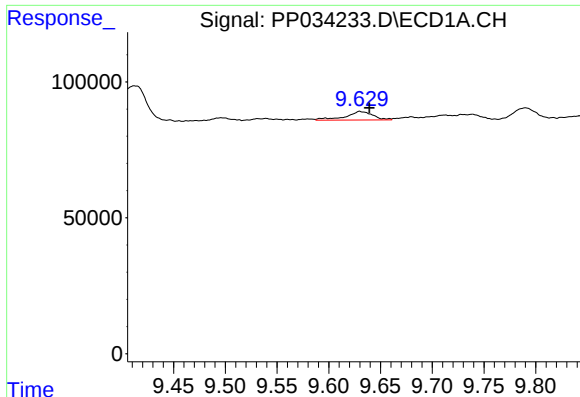
#42 AR-1268-2

R.T.: 9.413 min
Delta R.T.: -0.009 min
Response: 181960
Conc: 19.50 ng/ml



#42 AR-1268-2

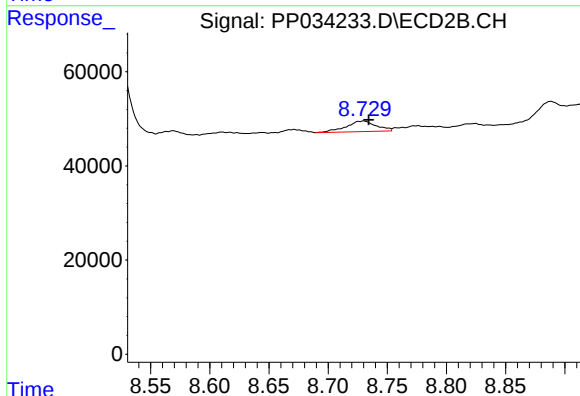
R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 269328
Conc: 72.96 ng/ml



#43 AR-1268-3

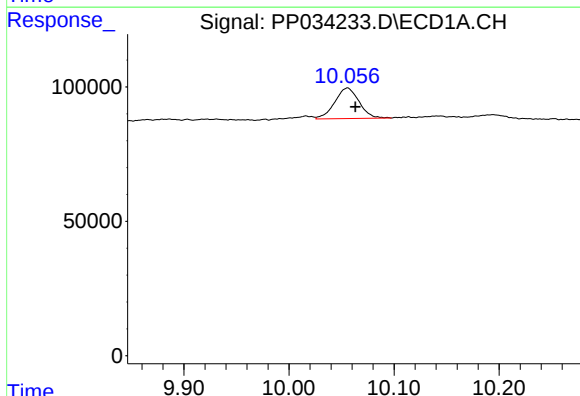
R.T.: 9.630 min
Delta R.T.: -0.009 min
Response: 57326
Conc: 6.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



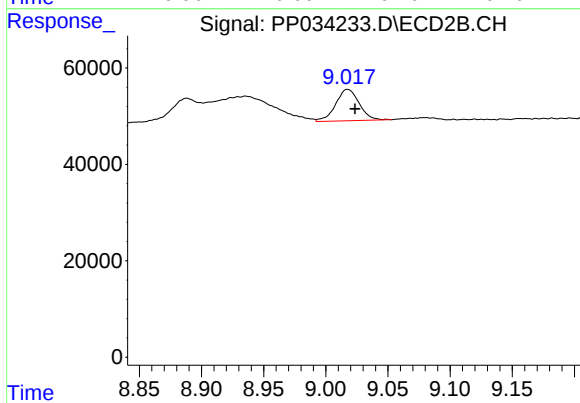
#43 AR-1268-3

R.T.: 8.730 min
Delta R.T.: -0.004 min
Response: 39664
Conc: 11.64 ng/ml



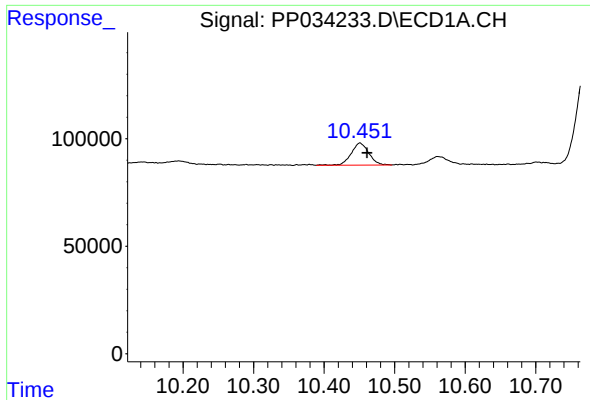
#44 AR-1268-4

R.T.: 10.056 min
Delta R.T.: -0.007 min
Response: 183146
Conc: 58.83 ng/ml



#44 AR-1268-4

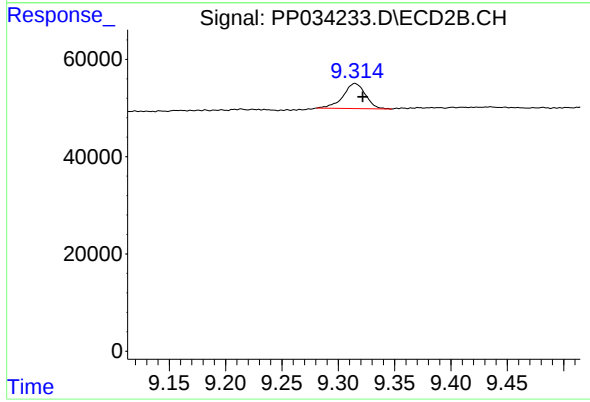
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 86047
Conc: 71.50 ng/ml



#45 AR-1268-5

R.T.: 10.451 min
Delta R.T.: -0.010 min
Response: 179727
Conc: 6.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 71438
Conc: 7.66 ng/ml