

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071221\
 Data File : PP037217.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2021 10:39
 Operator : DD\AJ
 Sample : M2993-02DL 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 15:12:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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							
2)	SA Decachlor...	10.987	9.240	21412	10844	0.465	0.390
Target Compounds							
5)	L1 AR-1016-3	6.366	0.000	16963	0	10.651	N.D. #
6)	L1 AR-1016-4	0.000	5.461	0	128865	N.D.	213.497 #
7)	L1 AR-1016-5	6.788	5.688	149709	81045	118.346	104.954
14)	L3 AR-1232-4	0.000	5.504	0	33714	N.D.	122.280 #
15)	L3 AR-1232-5	6.571	5.688	225790	81045	587.098	272.629 #
18)	L4 AR-1242-3	6.366	0.000	16963	0	14.749	N.D. #
19)	L4 AR-1242-4	0.000	5.504	0	33714	N.D.	65.416 #
20)	L4 AR-1242-5	7.258	6.068	222927	609135	214.361	894.894 #
22)	L5 AR-1248-2	6.571	5.461	225790	128865	152.093	157.100
23)	L5 AR-1248-3	6.788	5.504	149709	33714	90.634	39.396 #
24)	L5 AR-1248-4	7.216	5.688	370212	81045	195.868	79.637 #
25)	L5 AR-1248-5	7.258	6.111	222927	71017	119.110	66.950 #
26)	L6 AR-1254-1	7.186	6.068	671583	609135	373.830	410.310
27)	L6 AR-1254-2	7.415	6.229	1591099	814507	571.993	627.024
28)	L6 AR-1254-3	7.797	6.647	2387207	1801931	774.309	844.380
29)	L6 AR-1254-4	8.093	6.888	2674156	1690643	1177.295	1246.115
30)	L6 AR-1254-5	8.522	7.317	4418427	3695265	1765.679	1971.189
31)	L7 AR-1260-1	7.964	6.786	1257454	1105546	571.197	800.069 #
32)	L7 AR-1260-2	8.229	6.984	2205576	1390667	792.867	827.810
33)	L7 AR-1260-3	8.585	7.136	655953	1254710	324.540	732.290 #
34)	L7 AR-1260-4	8.818	7.622	2065670	231317	839.767	170.145 #
35)	L7 AR-1260-5	9.153	7.870	1065967	674154	231.009	209.012
36)	L8 AR-1262-1	8.585	7.317	655953	3695265	225.220	3558.647 #
37)	L8 AR-1262-2	9.153	7.870	1065967	674154	202.974	193.798
38)	L8 AR-1262-3	9.490f	8.158	919438	47263	239.961	33.569 #
39)	L8 AR-1262-4	9.538f	8.217	272488	709384	92.733	266.386 #
40)	L8 AR-1262-5	10.230	8.719	100708	57794	47.363	45.723
41)	L9 AR-1268-1	9.490f	8.158	919438	47263	151.403	11.860 #
42)	L9 AR-1268-2	9.538f	8.217	272488	709384	47.409	191.666 #
44)	L9 AR-1268-4	10.230	8.719	100708	57794	44.021	42.171
45)	L9 AR-1268-5	10.650	9.000	26796	11446	1.692	1.112 #

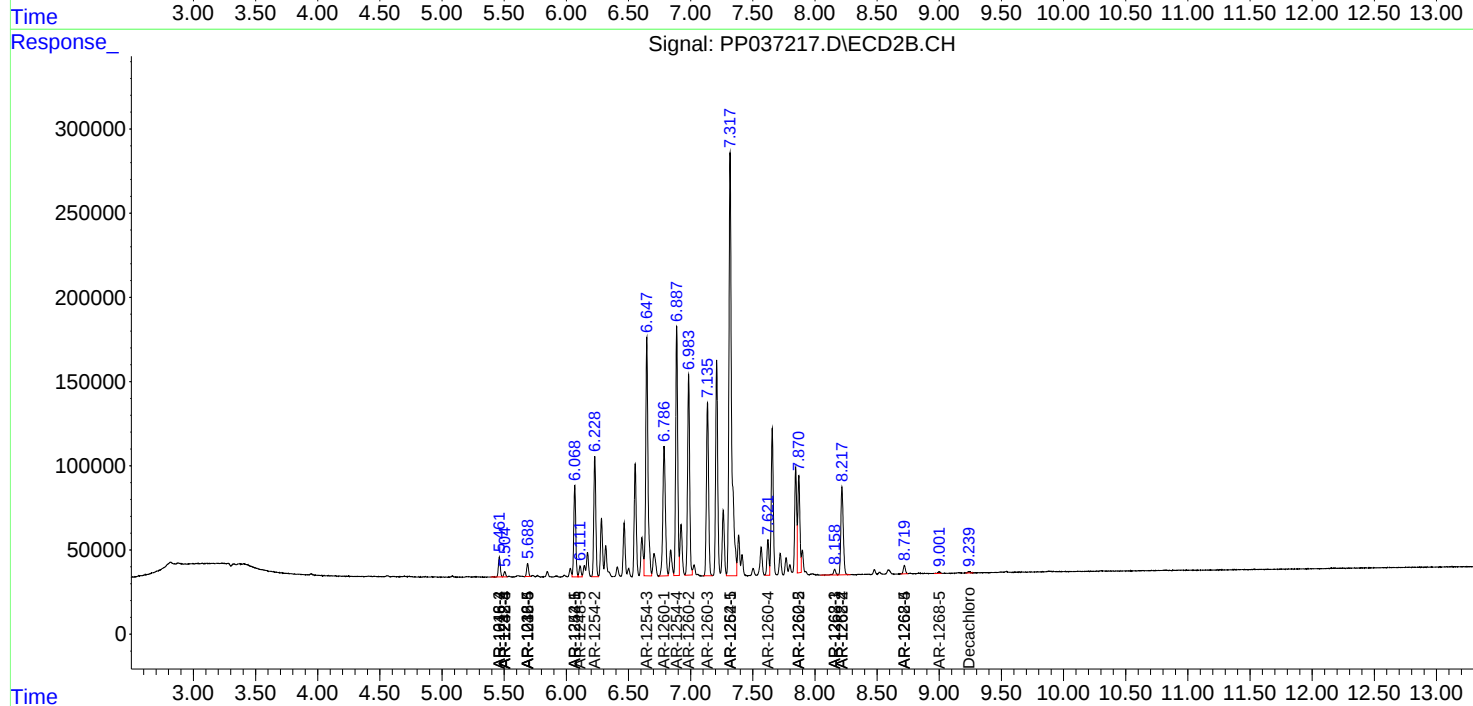
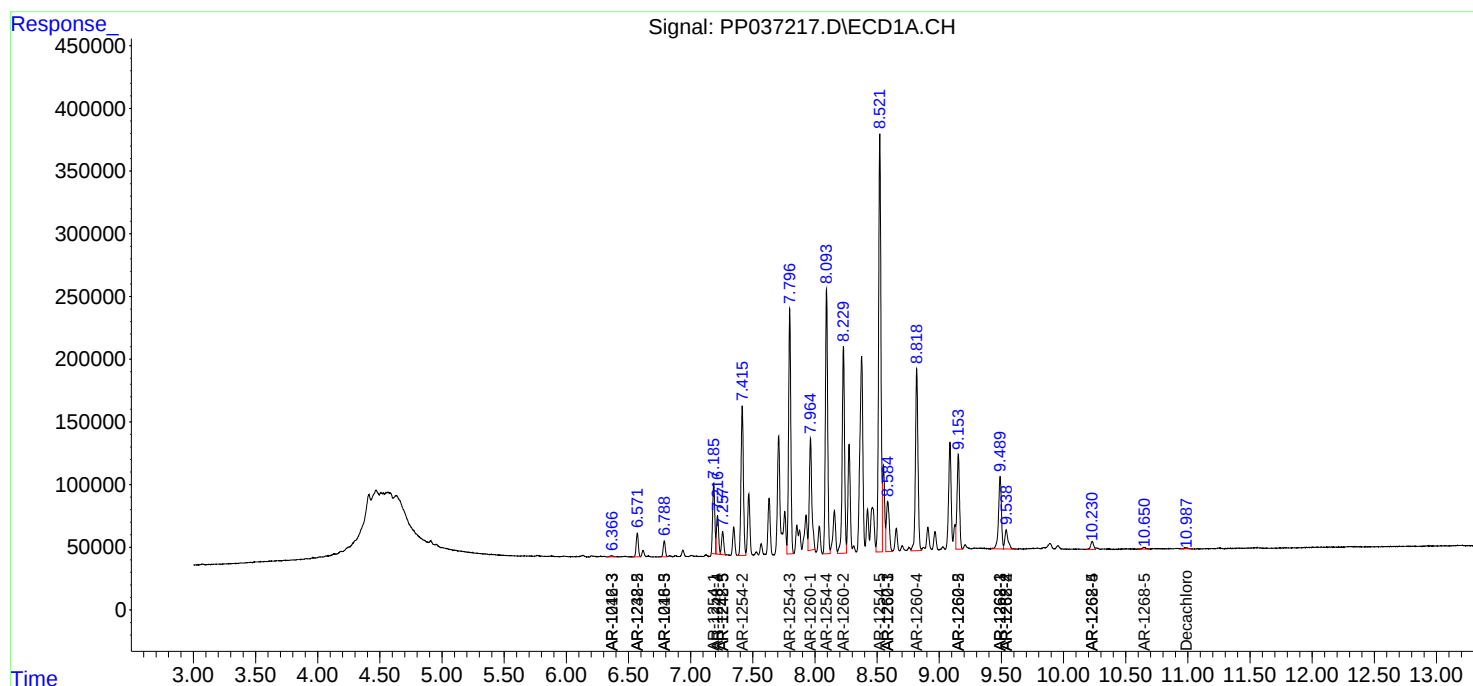
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

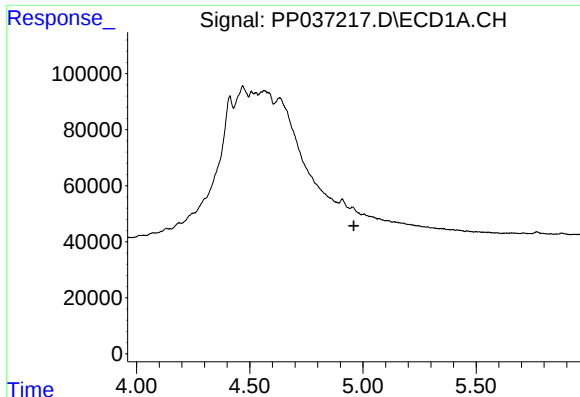
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071221\
Data File : PP037217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2021 10:39
Operator : DD\AJ
Sample : M2993-02DL 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 15:12:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

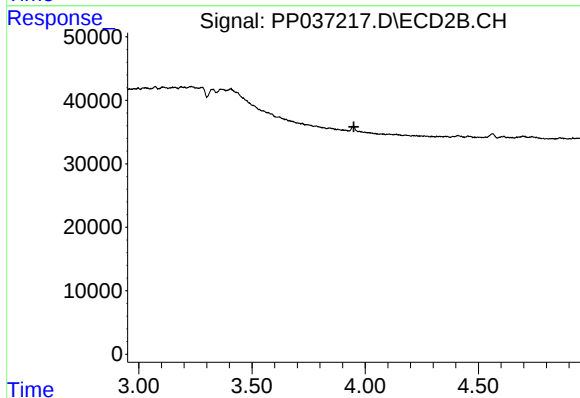




#1 Tetrachloro-m-xylene

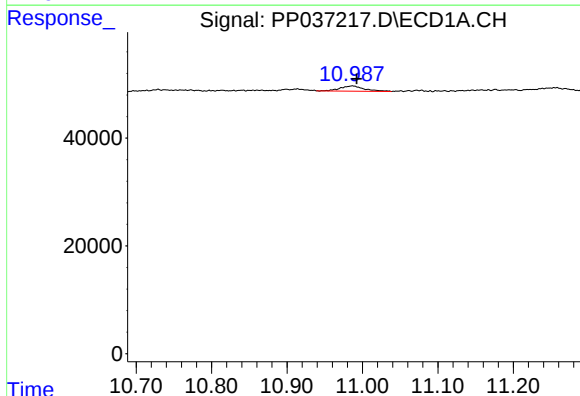
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



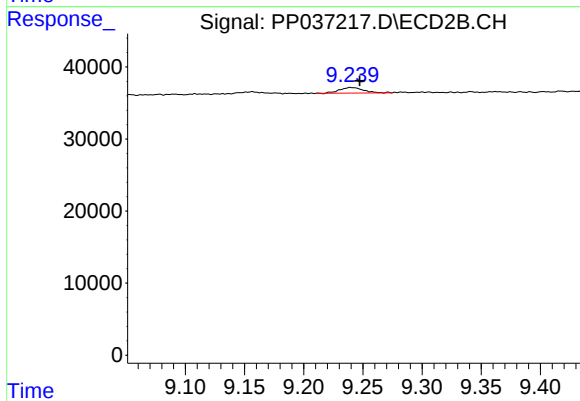
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



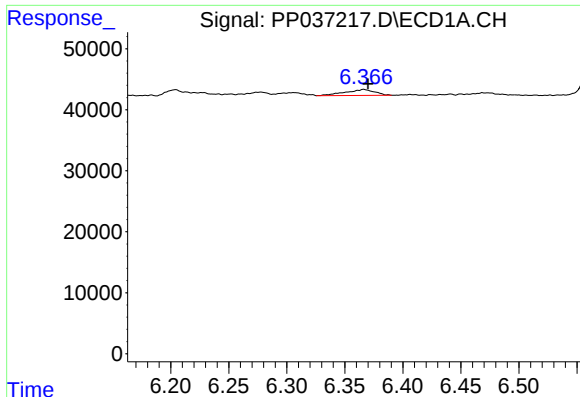
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.006 min
Response: 21412
Conc: 0.47 ng/ml



#2 Decachlorobiphenyl

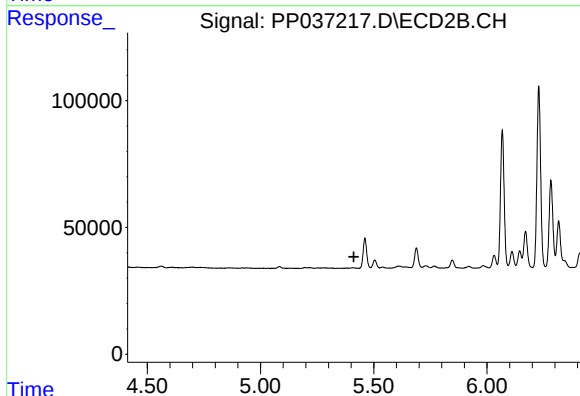
R.T.: 9.240 min
Delta R.T.: -0.008 min
Response: 10844
Conc: 0.39 ng/ml



#5 AR-1016-3

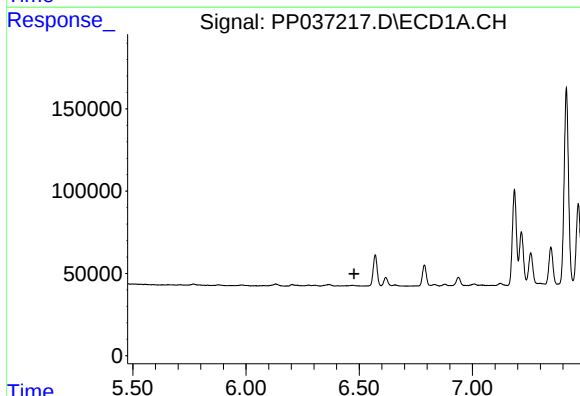
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 16963
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



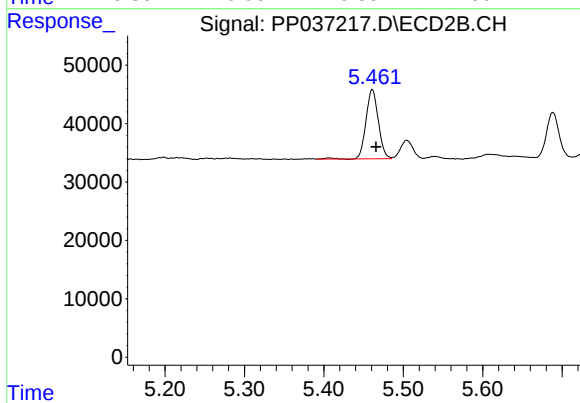
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



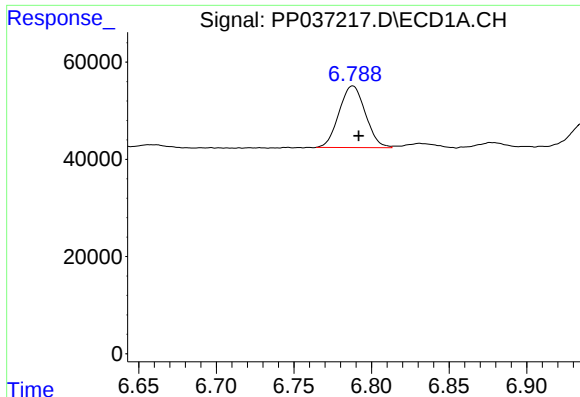
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#6 AR-1016-4

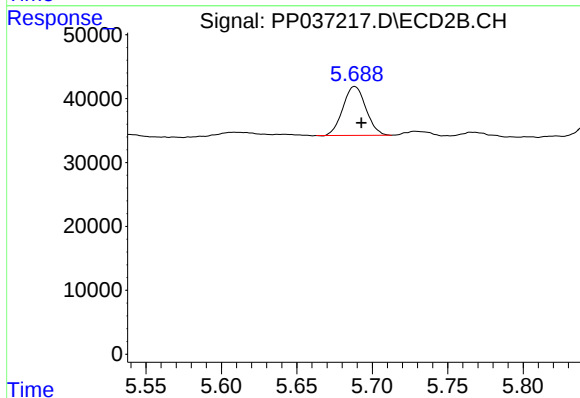
R.T.: 5.461 min
Delta R.T.: -0.005 min
Response: 128865
Conc: 213.50 ng/ml



#7 AR-1016-5

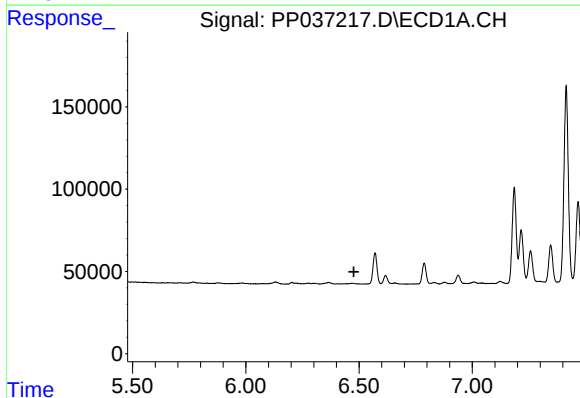
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 149709
Conc: 118.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



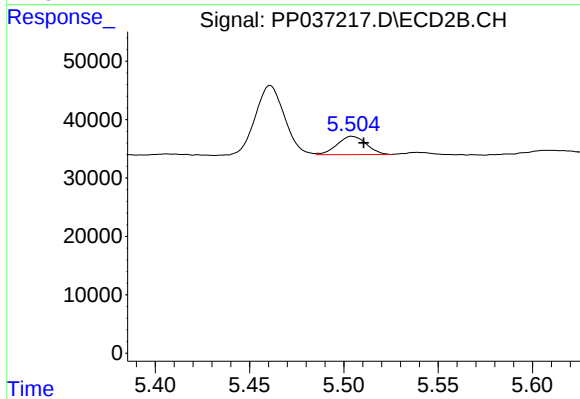
#7 AR-1016-5

R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 81045
Conc: 104.95 ng/ml



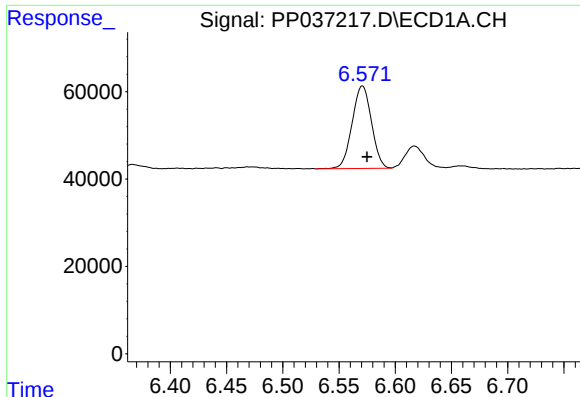
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

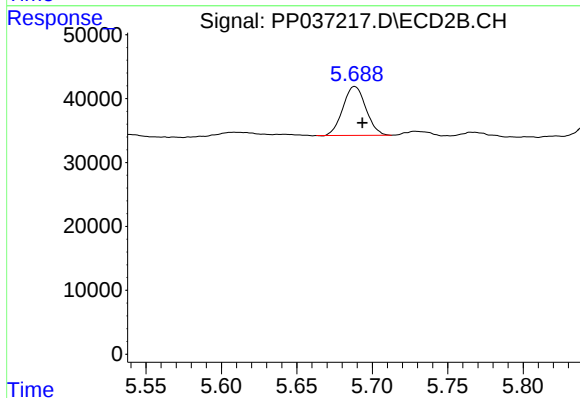
R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 33714
Conc: 122.28 ng/ml



#15 AR-1232-5

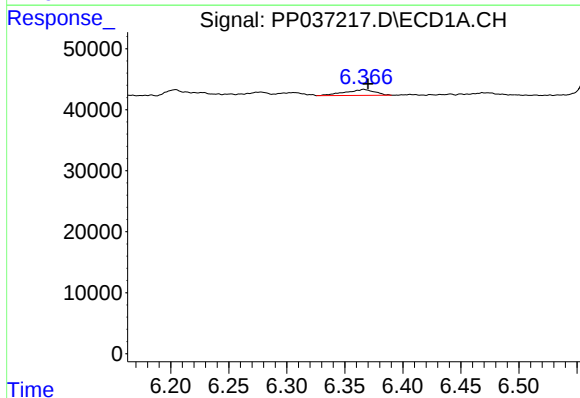
R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 225790
Conc: 587.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



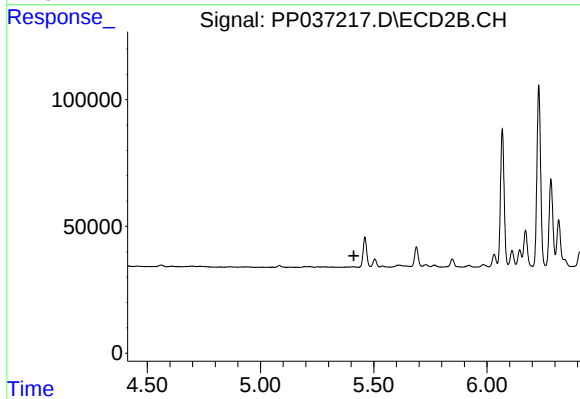
#15 AR-1232-5

R.T.: 5.688 min
Delta R.T.: -0.005 min
Response: 81045
Conc: 272.63 ng/ml



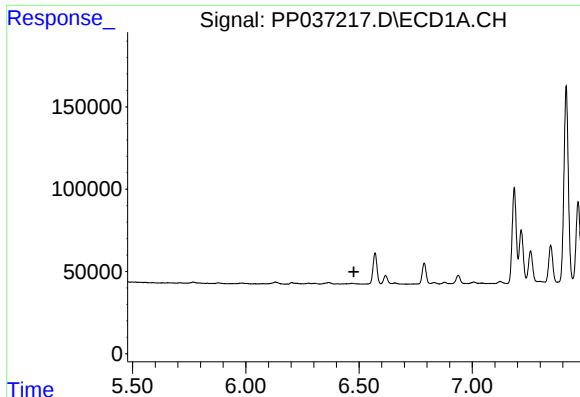
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 16963
Conc: 14.75 ng/ml



#18 AR-1242-3

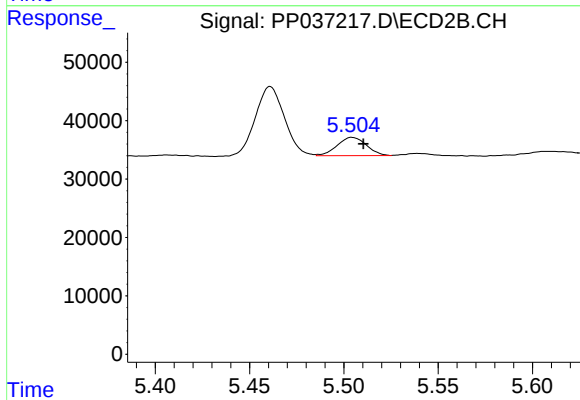
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

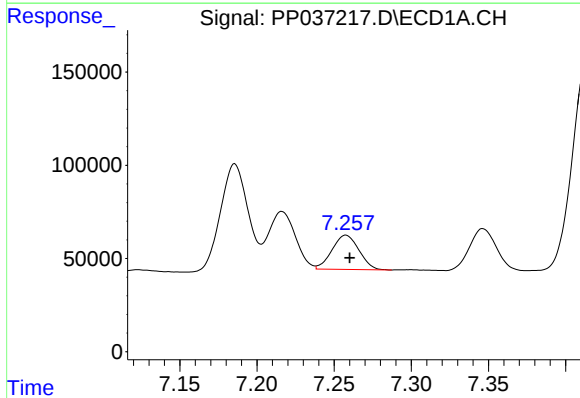
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



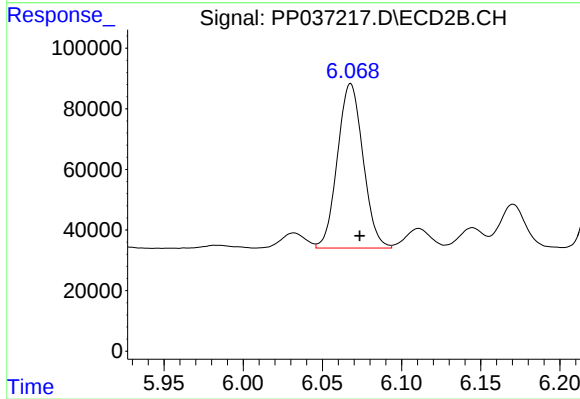
#19 AR-1242-4

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 33714
Conc: 65.42 ng/ml



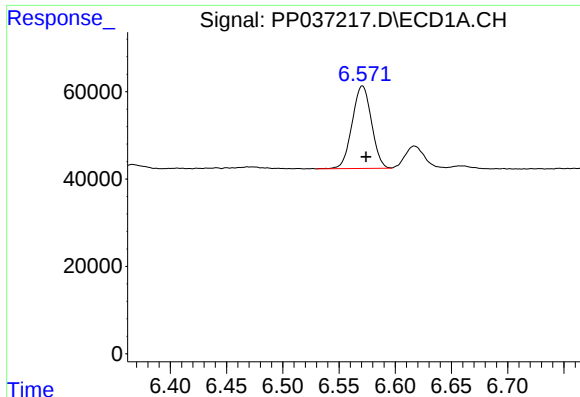
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 222927
Conc: 214.36 ng/ml



#20 AR-1242-5

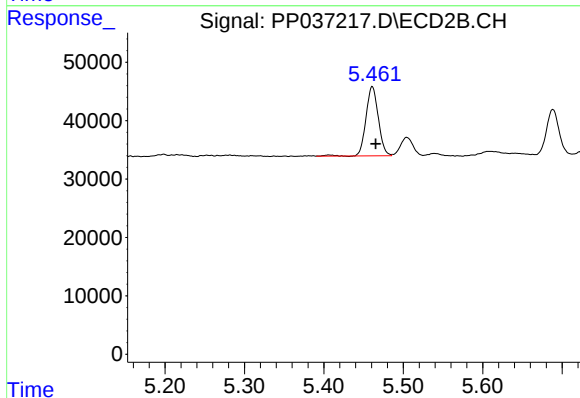
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 609135
Conc: 894.89 ng/ml



#22 AR-1248-2

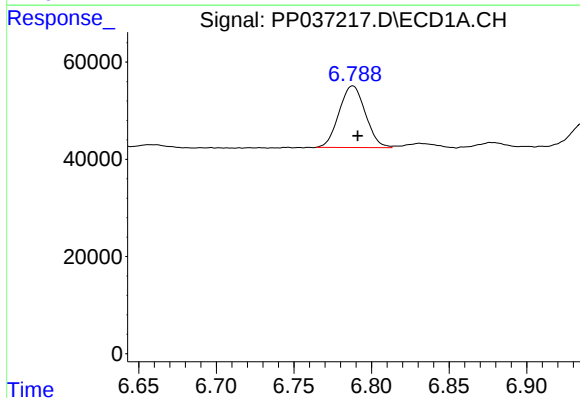
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 225790
Conc: 152.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



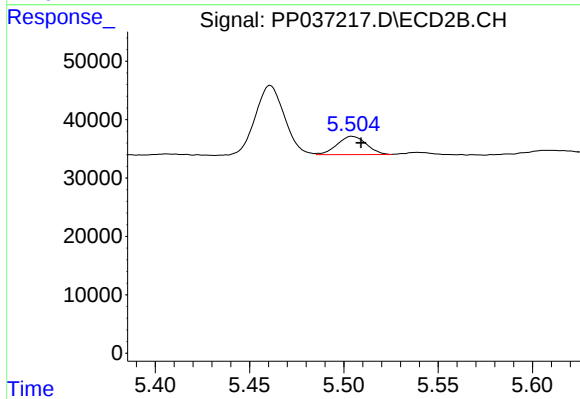
#22 AR-1248-2

R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 128865
Conc: 157.10 ng/ml



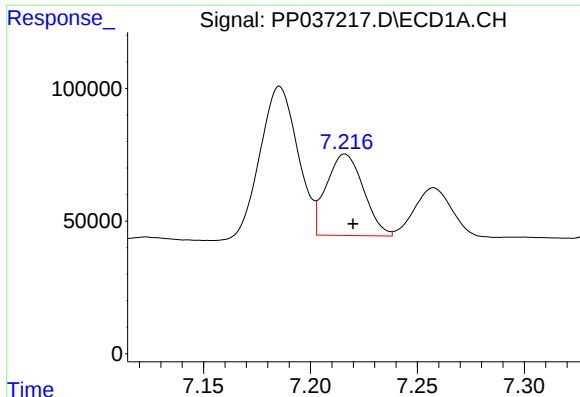
#23 AR-1248-3

R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 149709
Conc: 90.63 ng/ml



#23 AR-1248-3

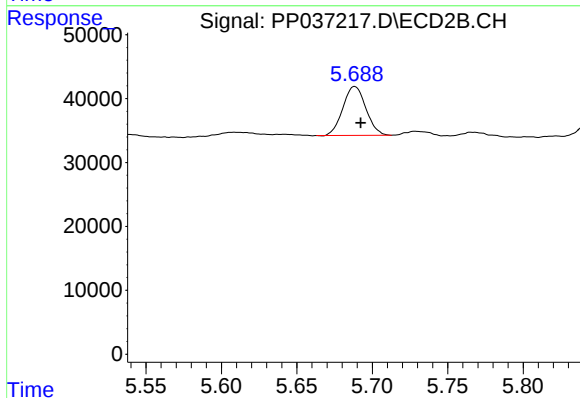
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 33714
Conc: 39.40 ng/ml



#24 AR-1248-4

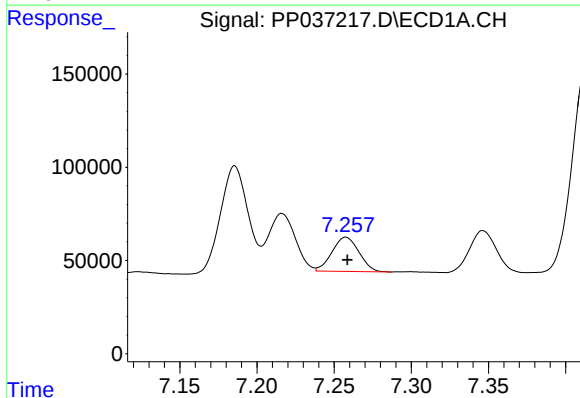
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 370212
Conc: 195.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



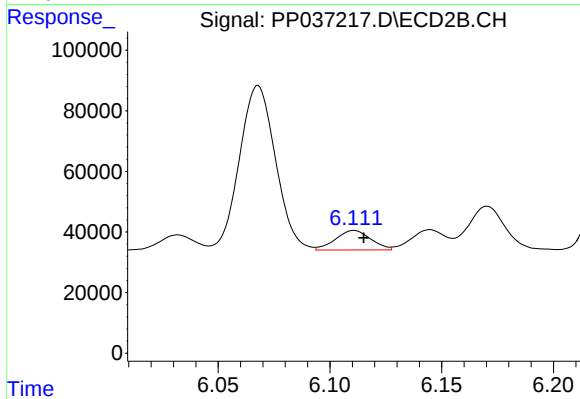
#24 AR-1248-4

R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 81045
Conc: 79.64 ng/ml



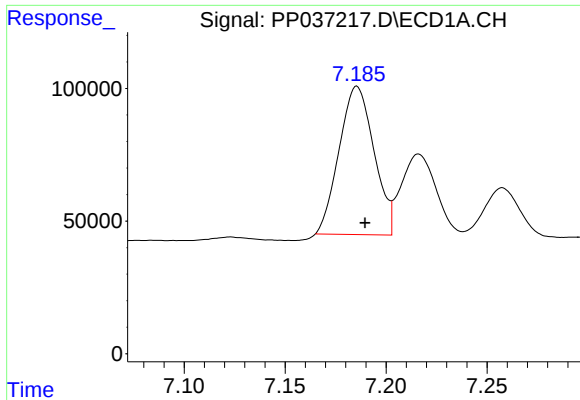
#25 AR-1248-5

R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 222927
Conc: 119.11 ng/ml



#25 AR-1248-5

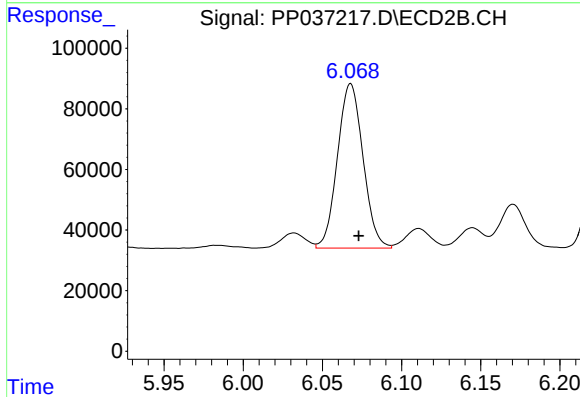
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 71017
Conc: 66.95 ng/ml



#26 AR-1254-1

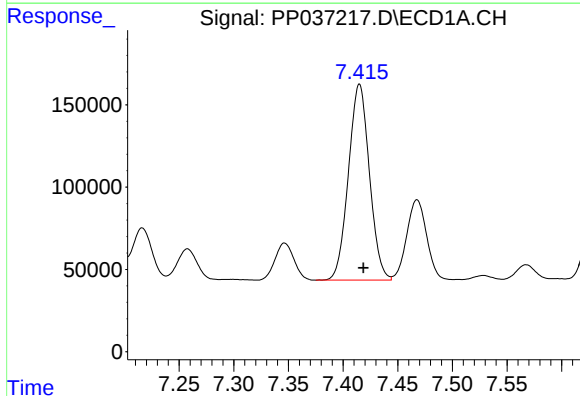
R.T.: 7.186 min
Delta R.T.: -0.004 min
Response: 671583
Conc: 373.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



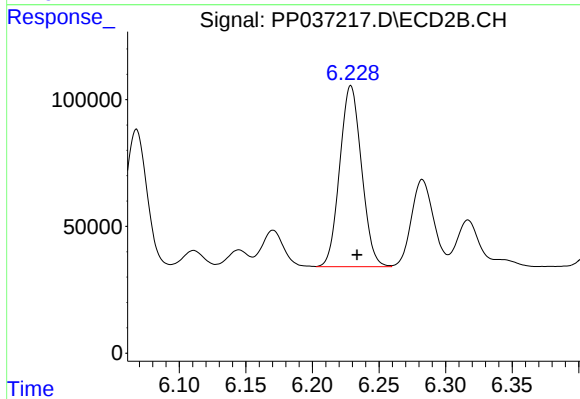
#26 AR-1254-1

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 609135
Conc: 410.31 ng/ml



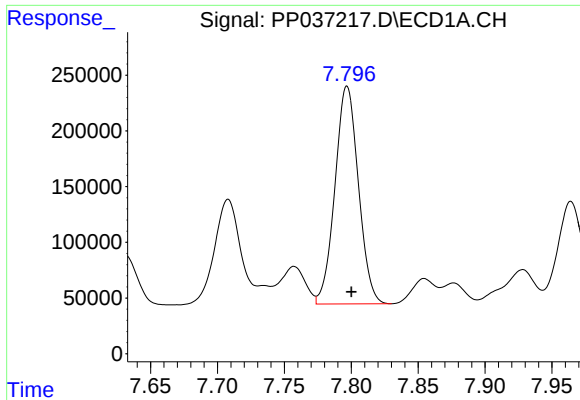
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 1591099
Conc: 571.99 ng/ml



#27 AR-1254-2

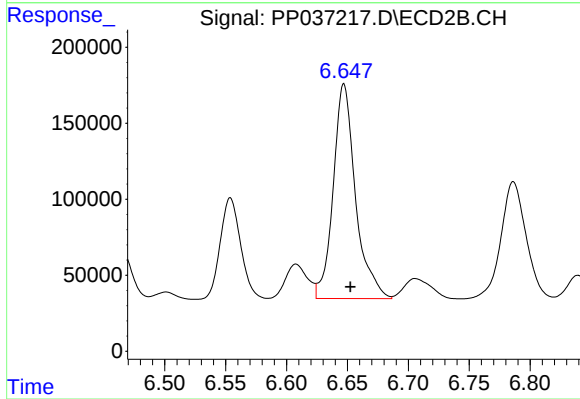
R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 814507
Conc: 627.02 ng/ml



#28 AR-1254-3

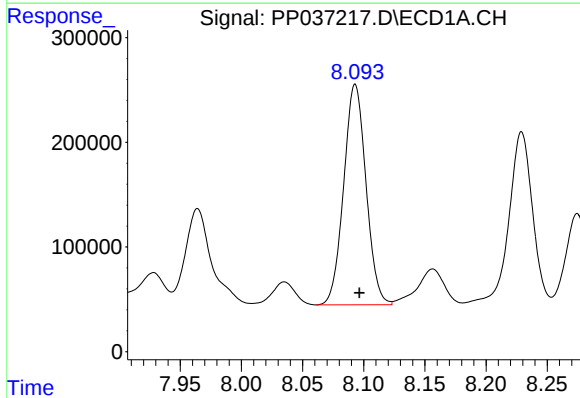
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 2387207
Conc: 774.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



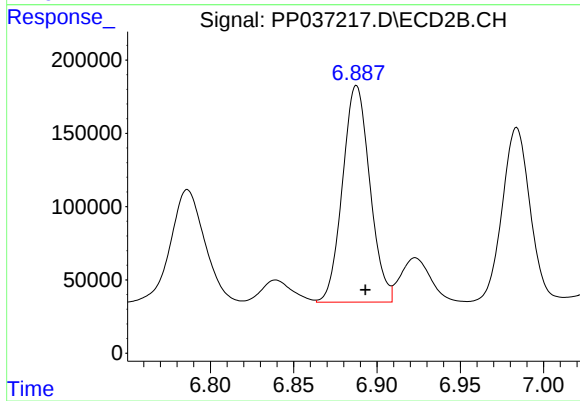
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 1801931
Conc: 844.38 ng/ml



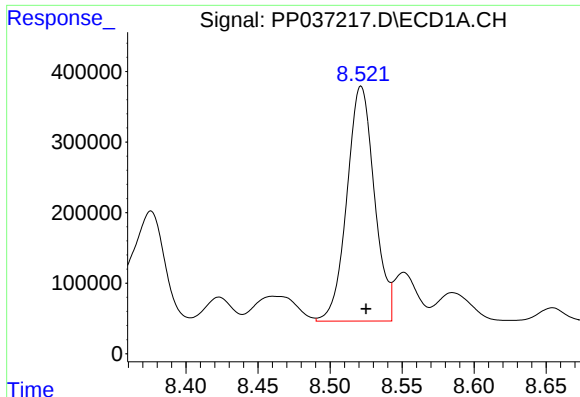
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 2674156
Conc: 1177.29 ng/ml



#29 AR-1254-4

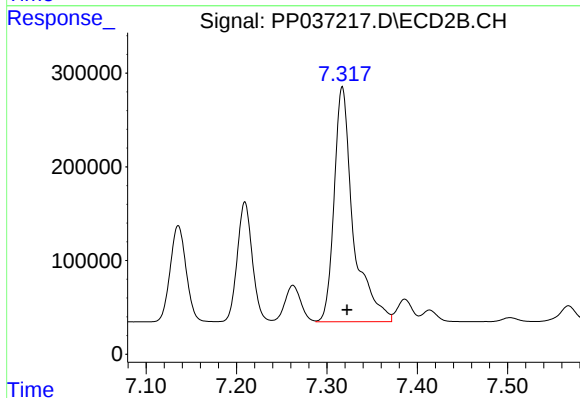
R.T.: 6.888 min
Delta R.T.: -0.005 min
Response: 1690643
Conc: 1246.11 ng/ml



#30 AR-1254-5

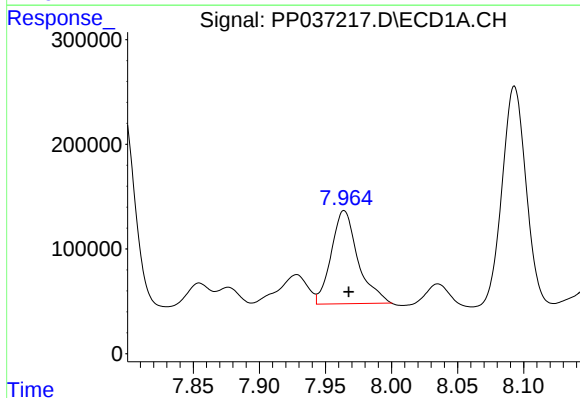
R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 4418427
Conc: 1765.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



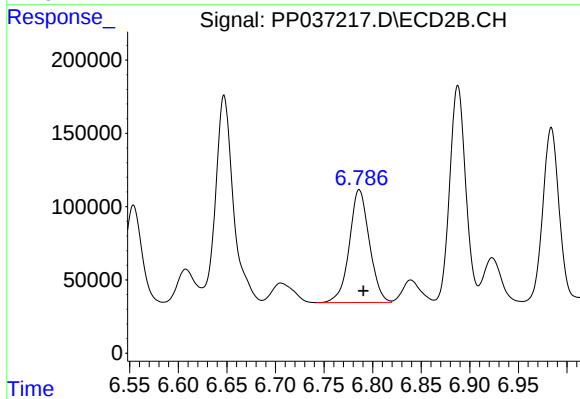
#30 AR-1254-5

R.T.: 7.317 min
Delta R.T.: -0.005 min
Response: 3695265
Conc: 1971.19 ng/ml



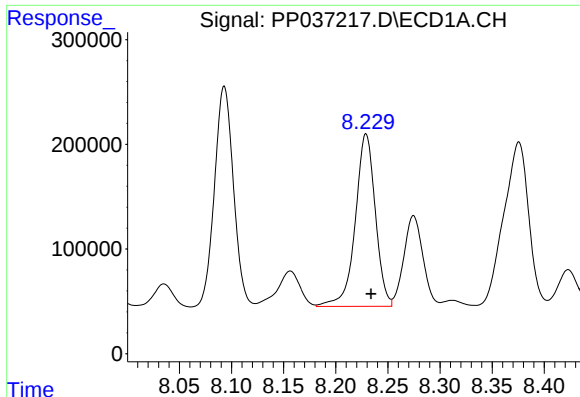
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.003 min
Response: 1257454
Conc: 571.20 ng/ml



#31 AR-1260-1

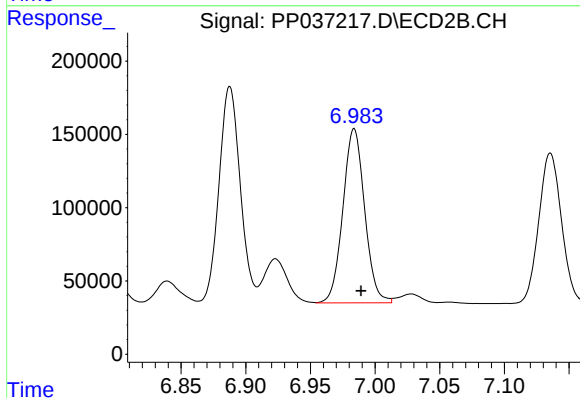
R.T.: 6.786 min
Delta R.T.: -0.004 min
Response: 1105546
Conc: 800.07 ng/ml



#32 AR-1260-2

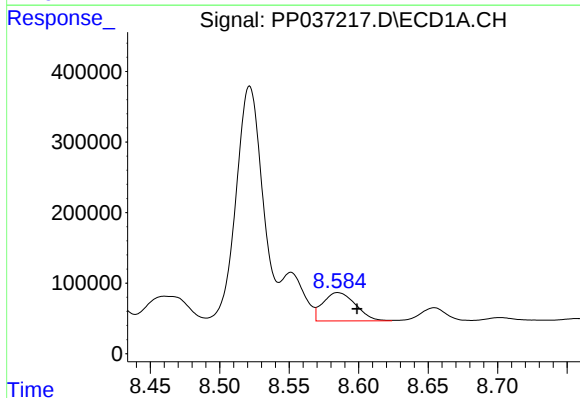
R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 2205576
Conc: 792.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



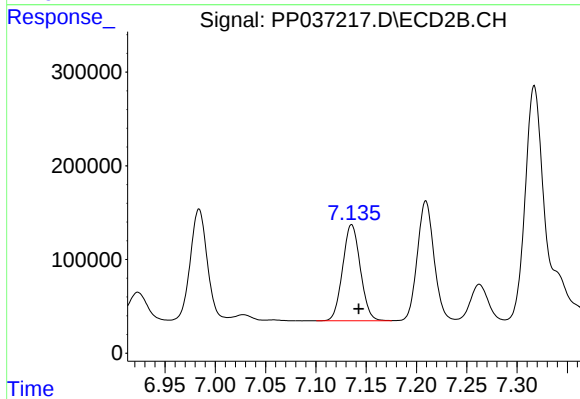
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 1390667
Conc: 827.81 ng/ml



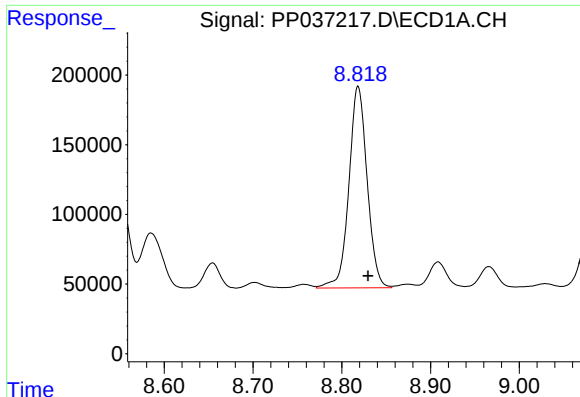
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.014 min
Response: 655953
Conc: 324.54 ng/ml



#33 AR-1260-3

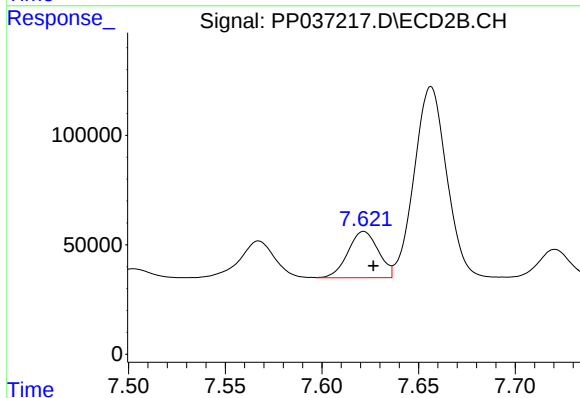
R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 1254710
Conc: 732.29 ng/ml



#34 AR-1260-4

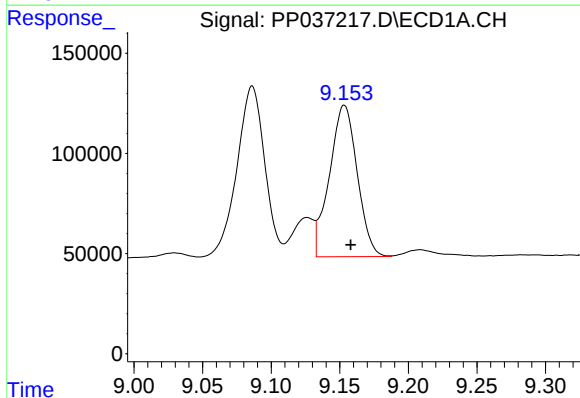
R.T.: 8.818 min
Delta R.T.: -0.011 min
Response: 2065670
Conc: 839.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



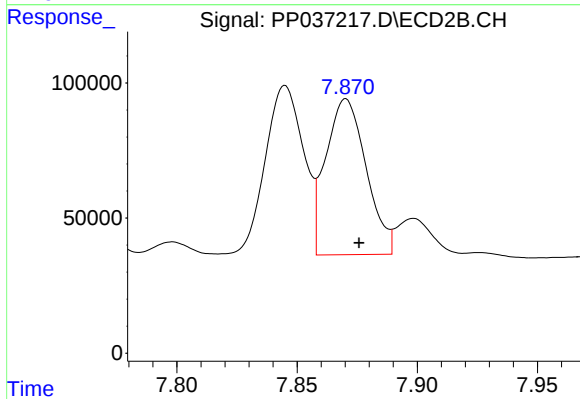
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 231317
Conc: 170.14 ng/ml



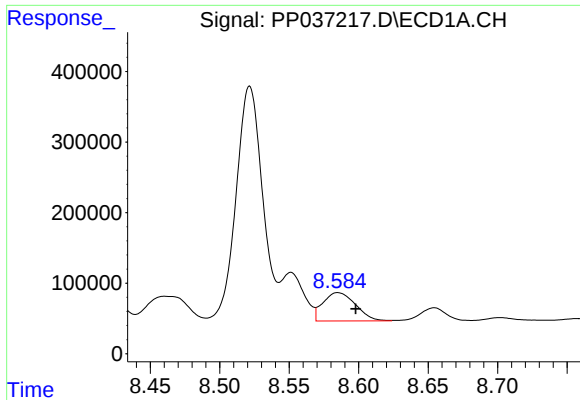
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 1065967
Conc: 231.01 ng/ml



#35 AR-1260-5

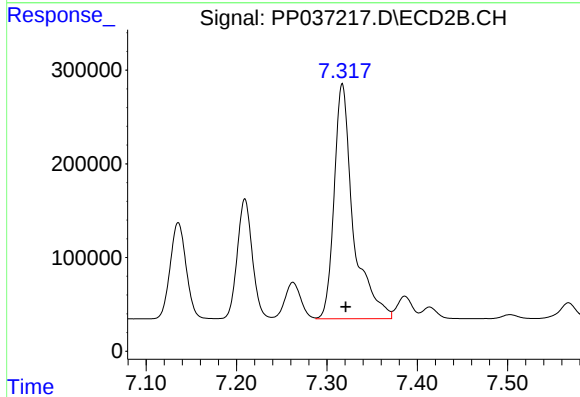
R.T.: 7.870 min
Delta R.T.: -0.006 min
Response: 674154
Conc: 209.01 ng/ml



#36 AR-1262-1

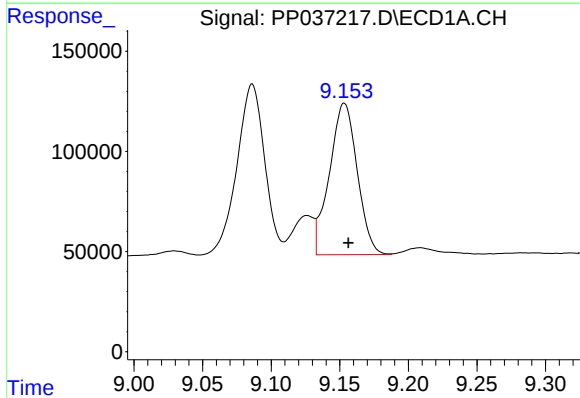
R.T.: 8.585 min
Delta R.T.: -0.013 min
Response: 655953
Conc: 225.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



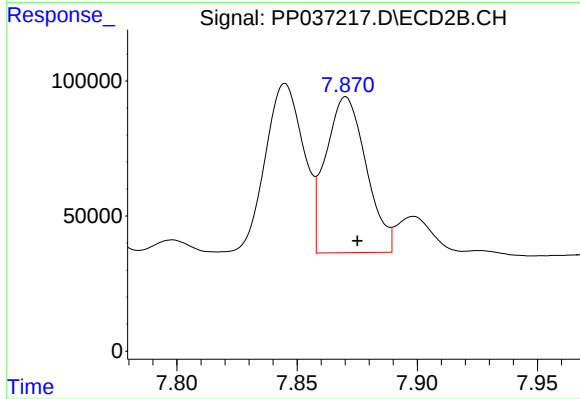
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 3695265
Conc: 3558.65 ng/ml



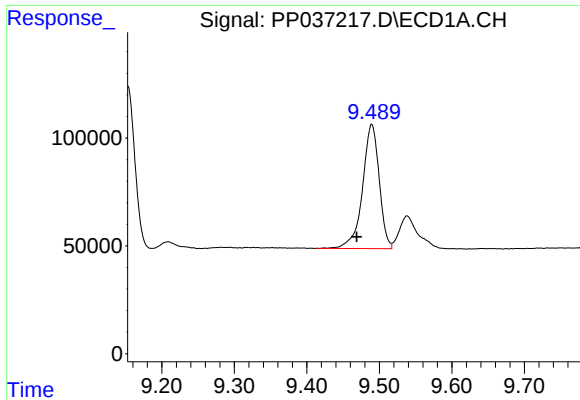
#37 AR-1262-2

R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 1065967
Conc: 202.97 ng/ml



#37 AR-1262-2

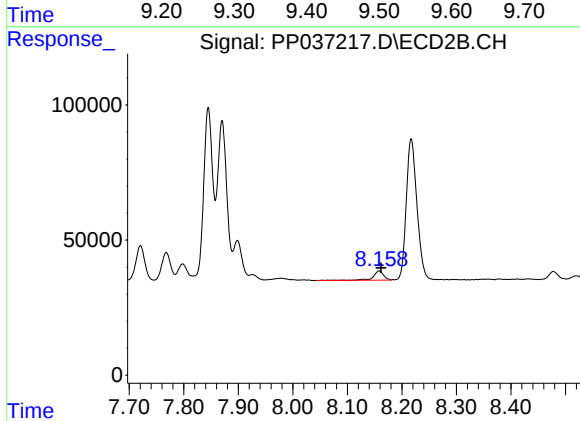
R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 674154
Conc: 193.80 ng/ml



#38 AR-1262-3

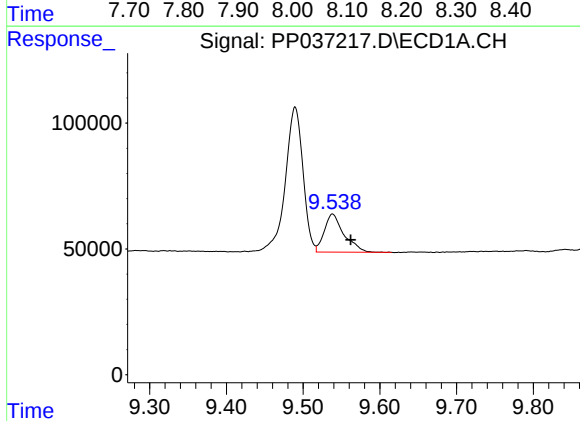
R.T.: 9.490 min
Delta R.T.: 0.021 min
Response: 919438
Conc: 239.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



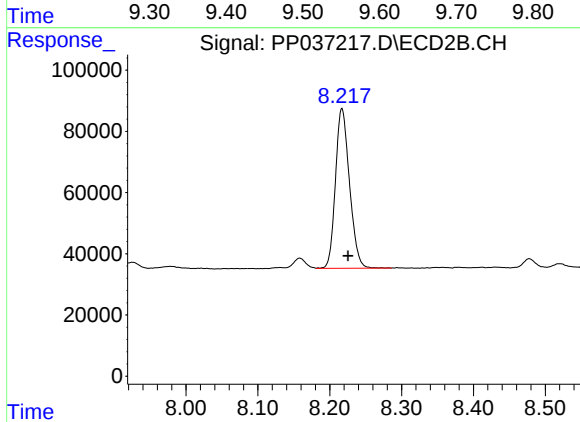
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 47263
Conc: 33.57 ng/ml



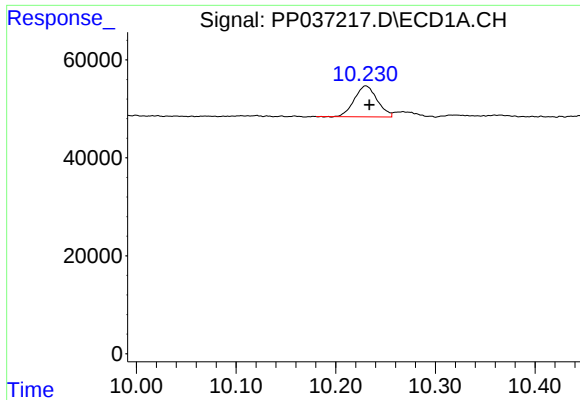
#39 AR-1262-4

R.T.: 9.538 min
Delta R.T.: -0.024 min
Response: 272488
Conc: 92.73 ng/ml



#39 AR-1262-4

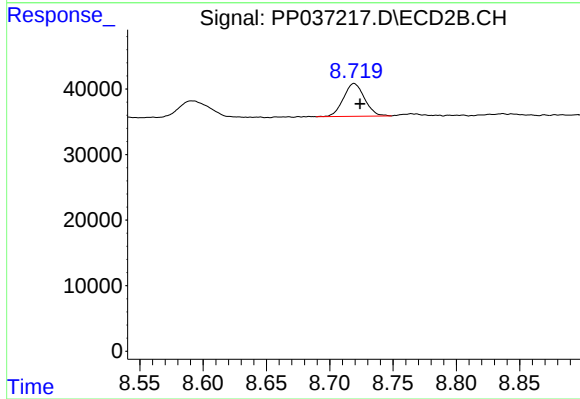
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 709384
Conc: 266.39 ng/ml



#40 AR-1262-5

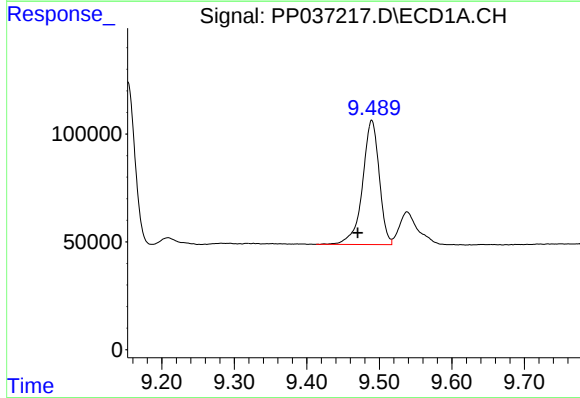
R.T.: 10.230 min
Delta R.T.: -0.004 min
Response: 100708
Conc: 47.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



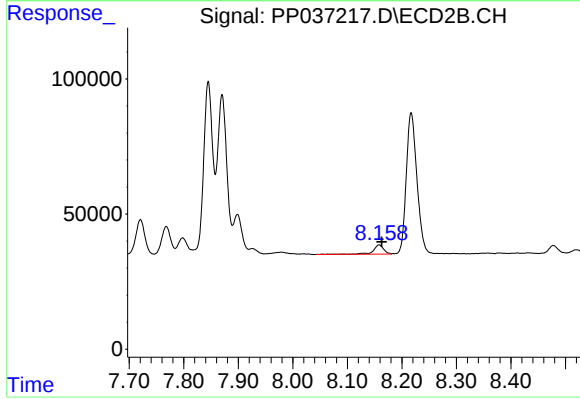
#40 AR-1262-5

R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 57794
Conc: 45.72 ng/ml



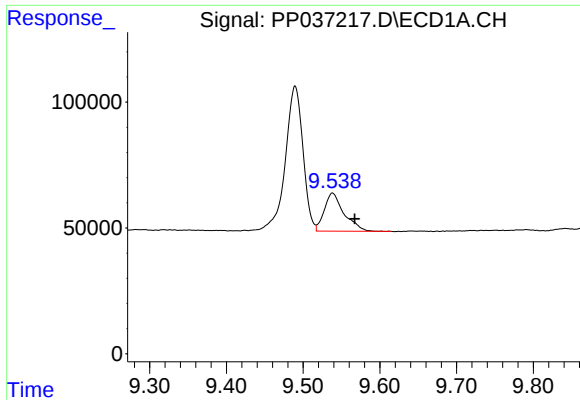
#41 AR-1268-1

R.T.: 9.490 min
Delta R.T.: 0.019 min
Response: 919438
Conc: 151.40 ng/ml



#41 AR-1268-1

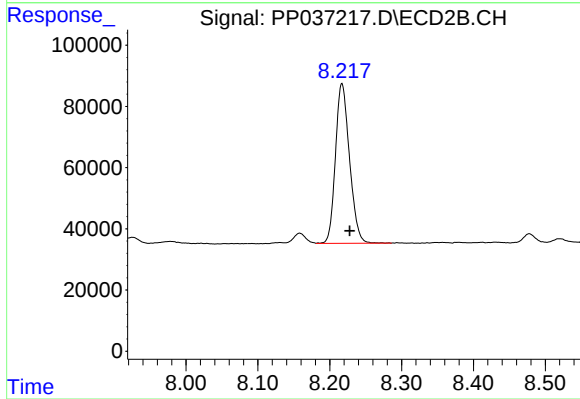
R.T.: 8.158 min
Delta R.T.: -0.005 min
Response: 47263
Conc: 11.86 ng/ml



#42 AR-1268-2

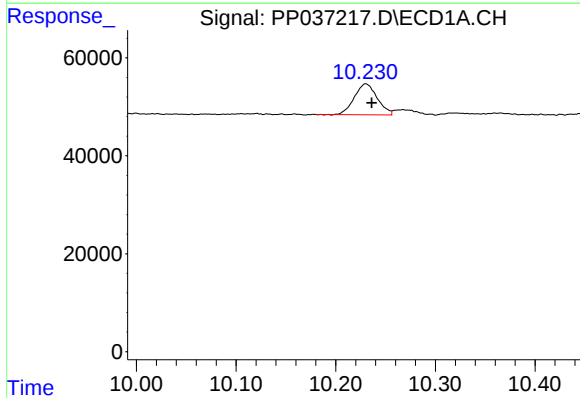
R.T.: 9.538 min
Delta R.T.: -0.029 min
Response: 272488
Conc: 47.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



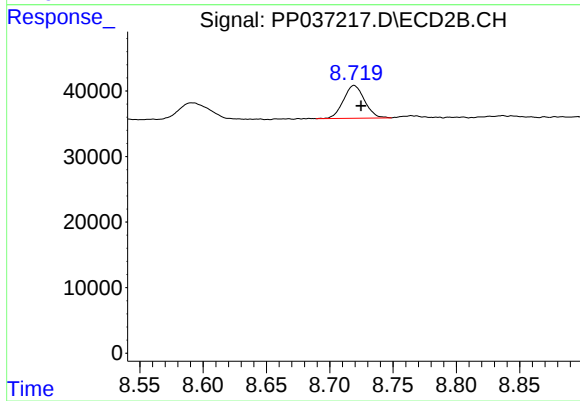
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.011 min
Response: 709384
Conc: 191.67 ng/ml



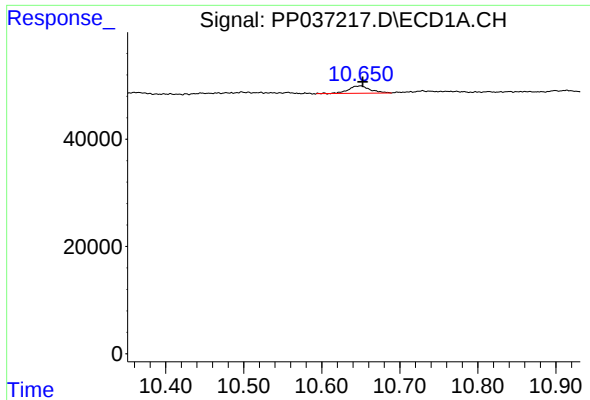
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.006 min
Response: 100708
Conc: 44.02 ng/ml



#44 AR-1268-4

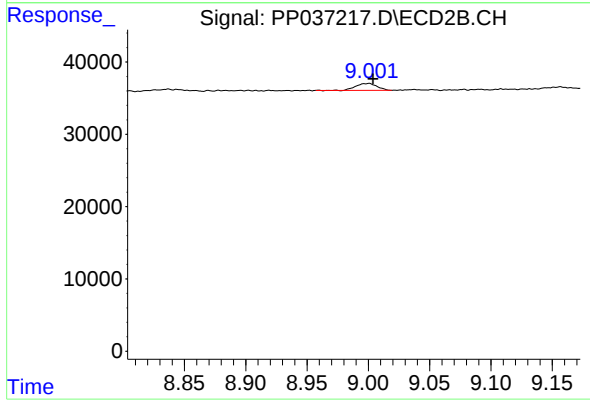
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 57794
Conc: 42.17 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: -0.003 min
Response: 26796
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 11446
Conc: 1.11 ng/ml