

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
 Data File : PP037475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 11:44
 Operator : DD\AJ
 Sample : M3097-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:32:52 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							
1)	SA Tetrachlo...	4.958	3.948	1106137	652135	24.338	23.832
2)	SA Decachlor...	10.990	9.240	1044729	483529	22.694	17.371
Target Compounds							
8)	L2 AR-1221-1	5.208	0.000	12316	0	23.222	N.D. #
9)	L2 AR-1221-2	5.312	4.298	15814	8355	39.034	35.492
14)	L3 AR-1232-4	0.000	5.506	0	18179	N.D.	65.936 #
19)	L4 AR-1242-4	0.000	5.506	0	18179	N.D.	35.274 #
20)	L4 AR-1242-5	0.000	6.092f	0	203707	N.D.	299.270 #
23)	L5 AR-1248-3	0.000	5.506	0	18179	N.D.	21.243 #
24)	L5 AR-1248-4	7.195f	0.000	516046	0	273.024	N.D. #
25)	L5 AR-1248-5	0.000	6.092f	0	203707	N.D.	192.041 #
26)	L6 AR-1254-1	7.195	6.092f	516046	203707	287.252	137.216 #
27)	L6 AR-1254-2	7.421	0.000	58565	0	21.054	N.D. #
28)	L6 AR-1254-3	7.818f	6.647	576917	54136	187.127	25.368 #
29)	L6 AR-1254-4	8.094	0.000	46332	0	20.398	N.D. #
30)	L6 AR-1254-5	8.524	7.317	43627	31093	17.434	16.586
31)	L7 AR-1260-1	7.963	6.786	58739	40333	26.682	29.188
32)	L7 AR-1260-2	8.230	6.985	230925	21392	83.013	12.734 #
33)	L7 AR-1260-3	8.597	7.136	32652	17091	16.155	9.975 #
34)	L7 AR-1260-4	8.826	0.000	42888	0	17.435	N.D. #
35)	L7 AR-1260-5	9.156	7.871	34070	21112	7.383	6.545
36)	L8 AR-1262-1	8.597	7.317	32652	31093	11.211	29.943 #
37)	L8 AR-1262-2	9.156	7.871	34070	21112	6.487	6.069
38)	L8 AR-1262-3	9.494f	8.155	21633	25878	5.646	18.380 #
39)	L8 AR-1262-4	0.000	8.218	0	19682	N.D.	7.391 #
41)	L9 AR-1268-1	9.494f	8.155	21633	25878	3.562	6.494 #
42)	L9 AR-1268-2	0.000	8.218	0	19682	N.D.	5.318 #

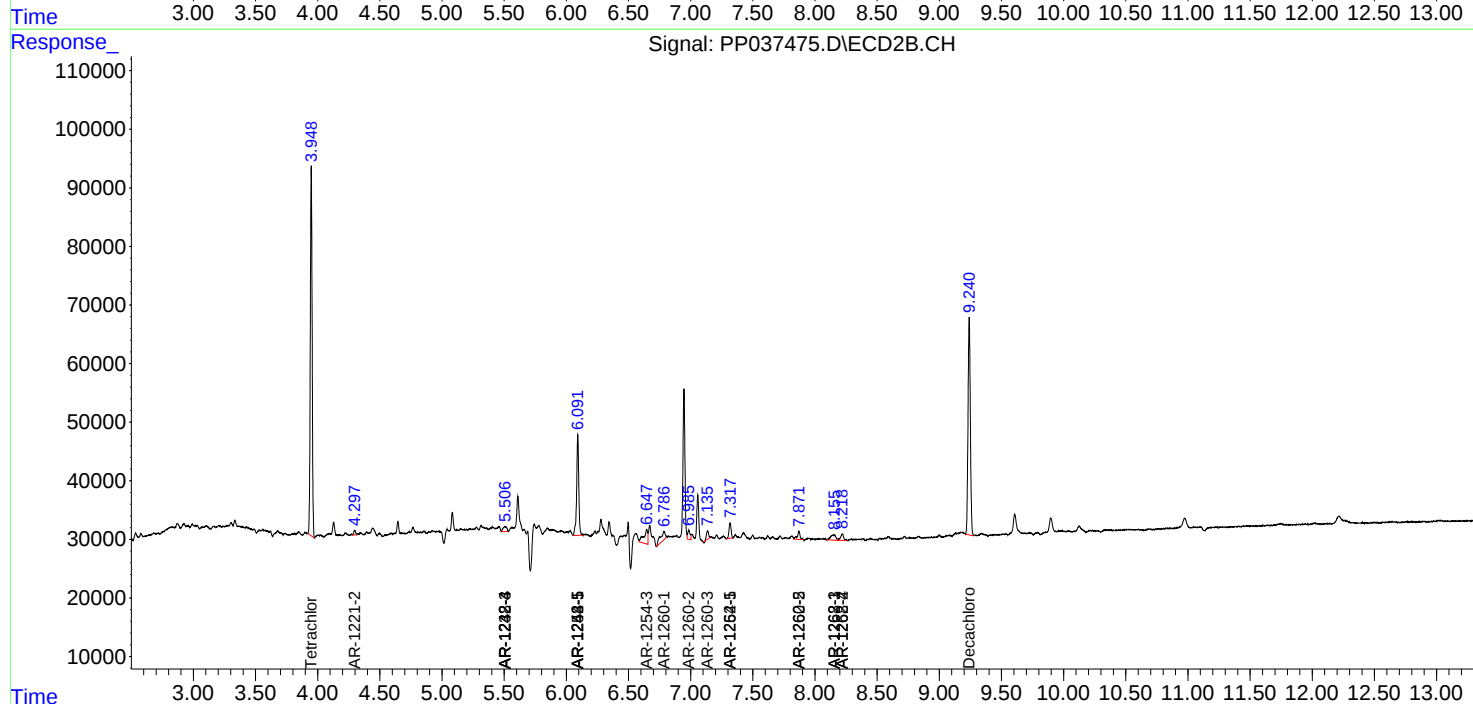
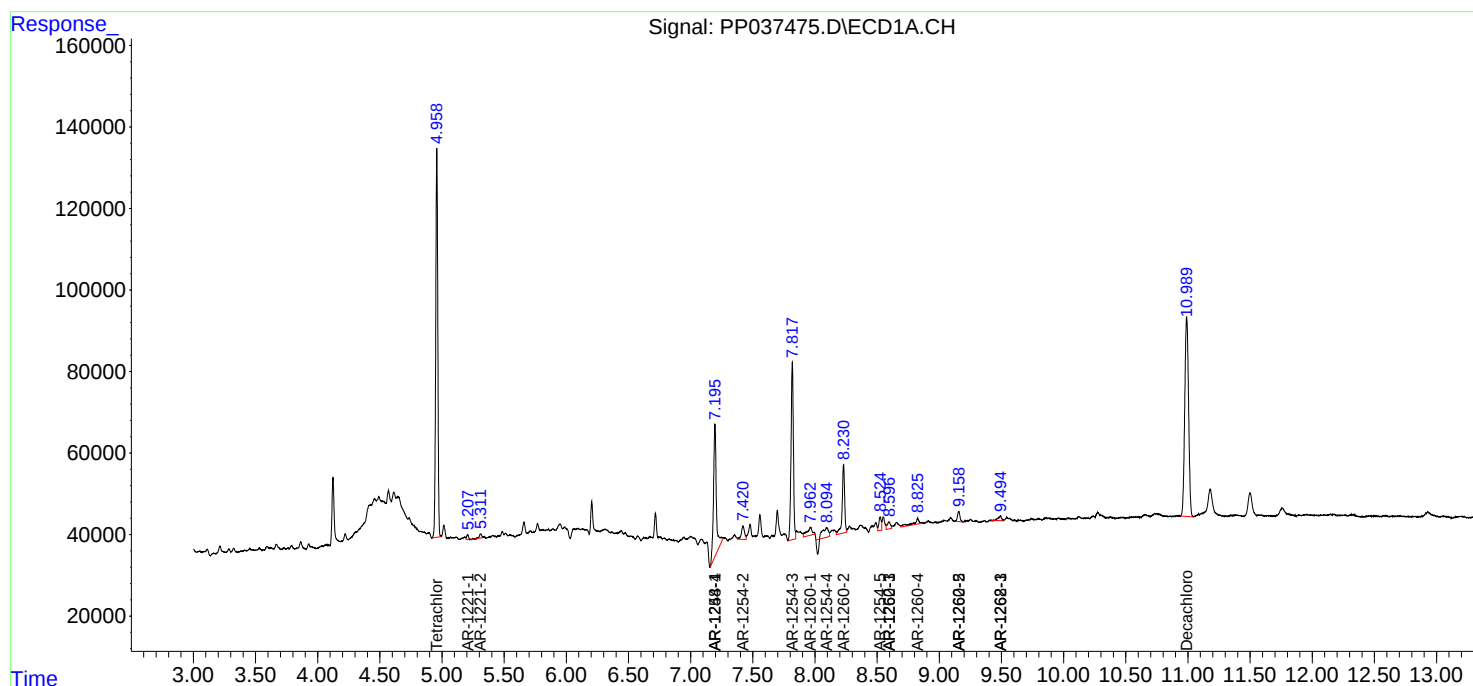
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

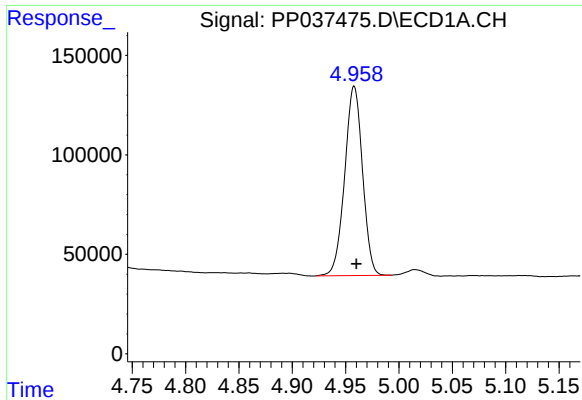
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
Data File : PP037475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 11:44
Operator : DD\AJ
Sample : M3097-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 15:32:52 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

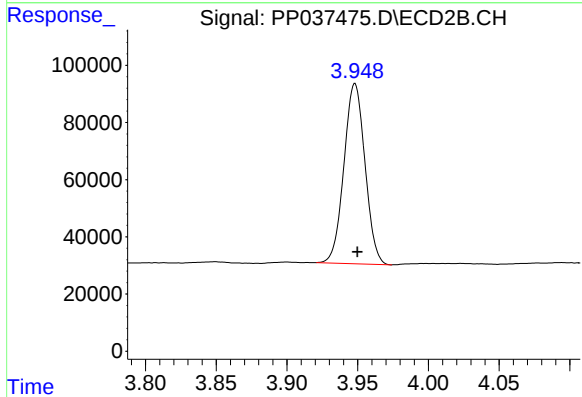




#1 Tetrachloro-m-xylene

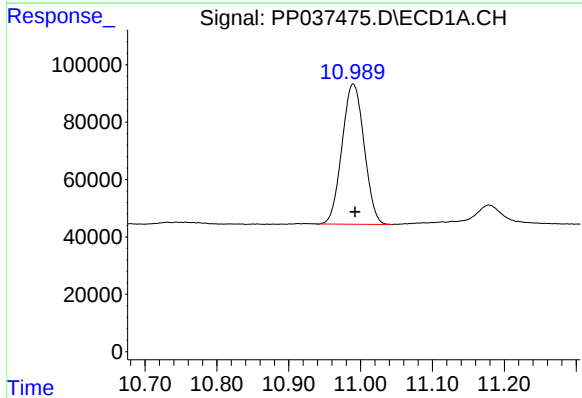
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1106137
Conc: 24.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



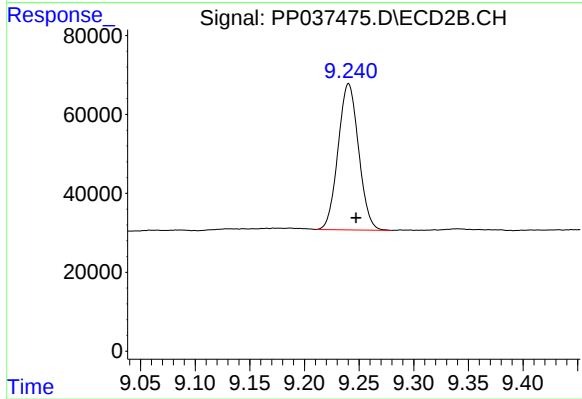
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 652135
Conc: 23.83 ng/ml



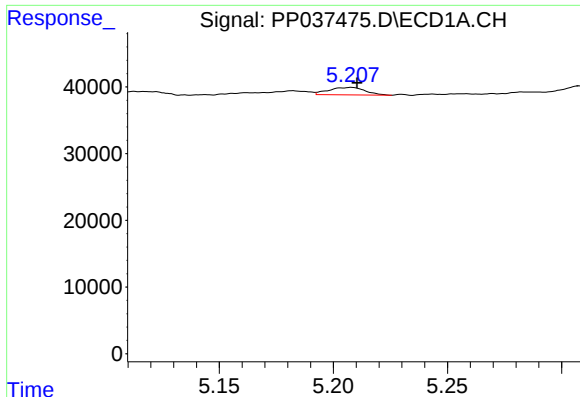
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.003 min
Response: 1044729
Conc: 22.69 ng/ml



#2 Decachlorobiphenyl

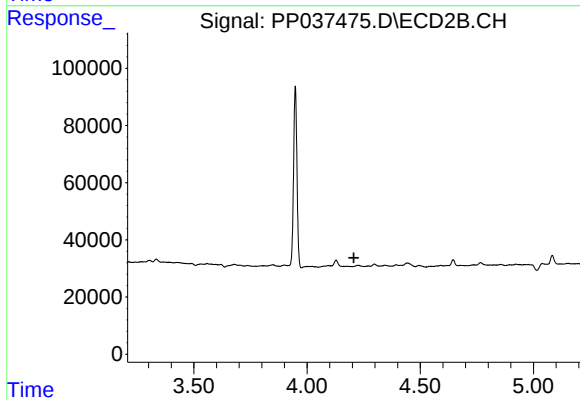
R.T.: 9.240 min
Delta R.T.: -0.007 min
Response: 483529
Conc: 17.37 ng/ml



#8 AR-1221-1

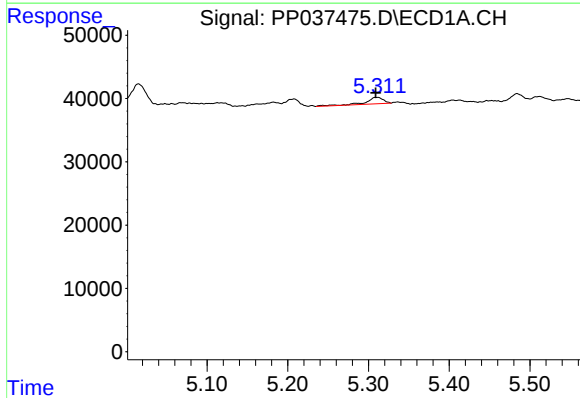
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 12316
Conc: 23.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



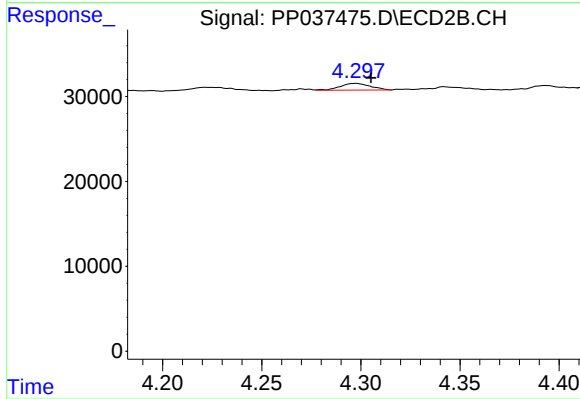
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



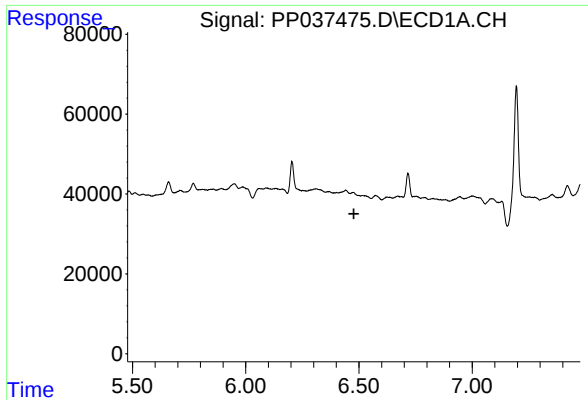
#9 AR-1221-2

R.T.: 5.312 min
Delta R.T.: 0.003 min
Response: 15814
Conc: 39.03 ng/ml



#9 AR-1221-2

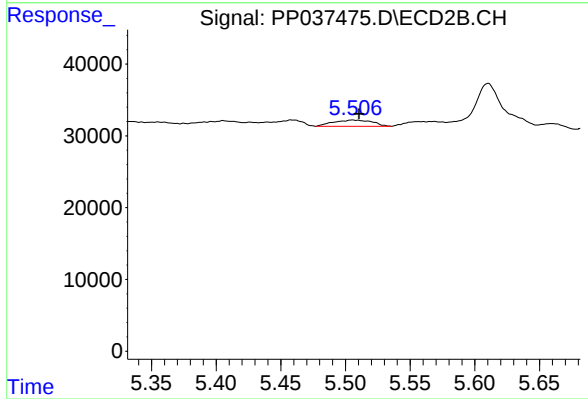
R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 8355
Conc: 35.49 ng/ml



#14 AR-1232-4

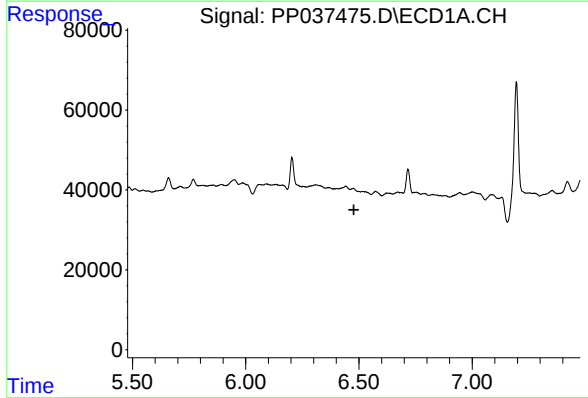
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



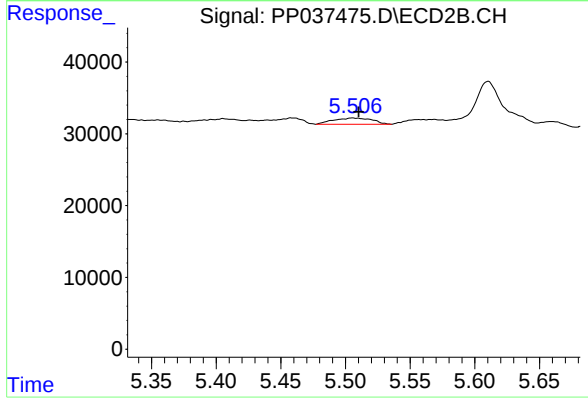
#14 AR-1232-4

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 18179
Conc: 65.94 ng/ml



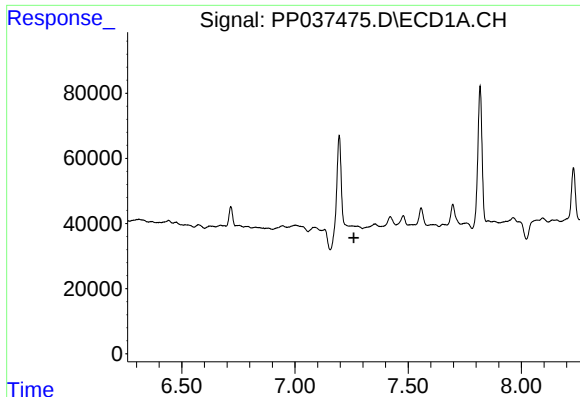
#19 AR-1242-4

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



#19 AR-1242-4

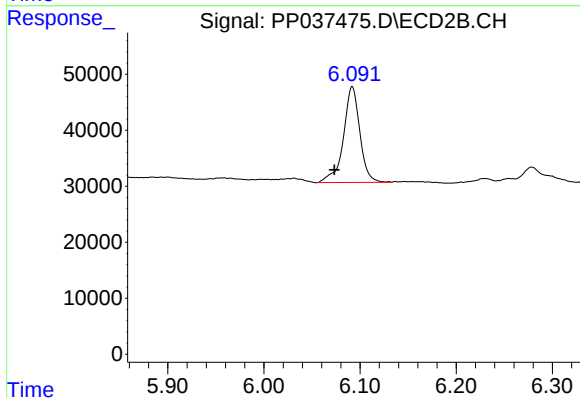
R.T.: 5.506 min
Delta R.T.: -0.004 min
Response: 18179
Conc: 35.27 ng/ml



#20 AR-1242-5

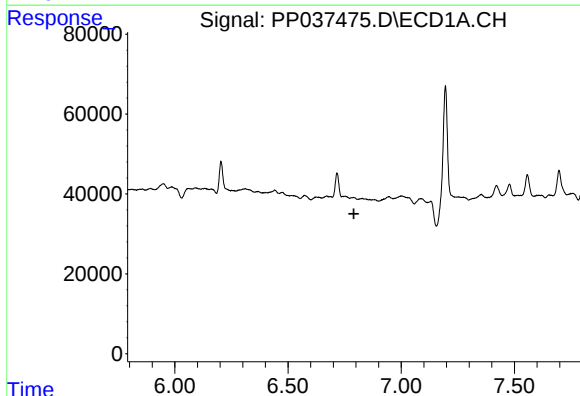
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



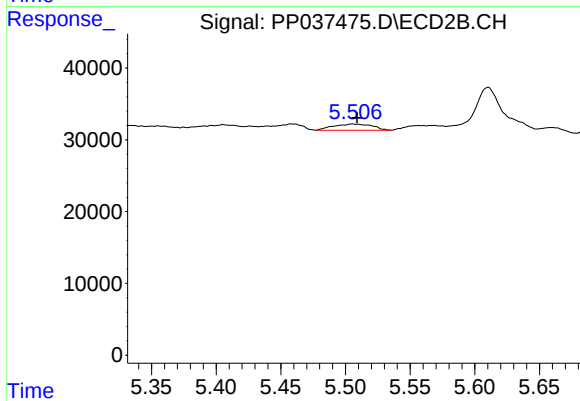
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 203707
Conc: 299.27 ng/ml



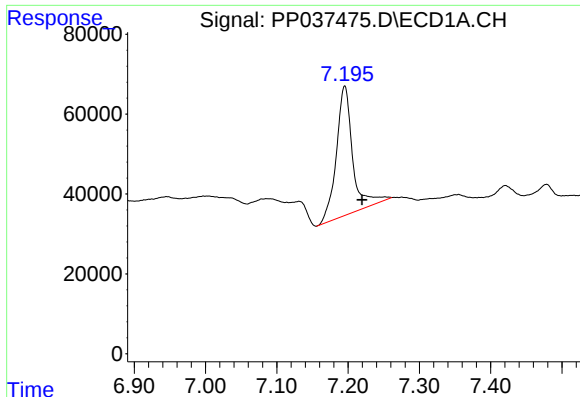
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

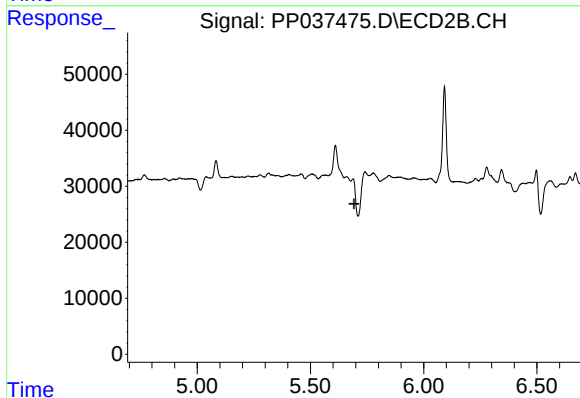
R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 18179
Conc: 21.24 ng/ml



#24 AR-1248-4

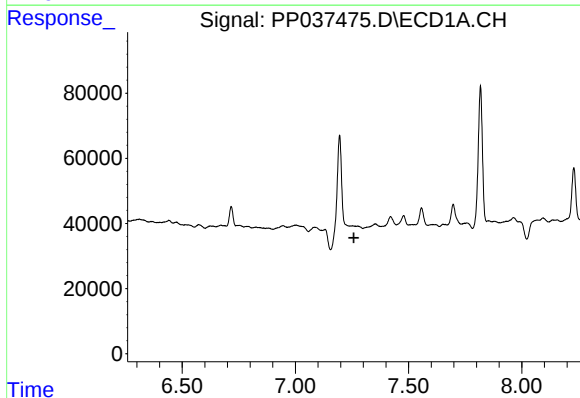
R.T.: 7.195 min
Delta R.T.: -0.024 min
Response: 516046
Conc: 273.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



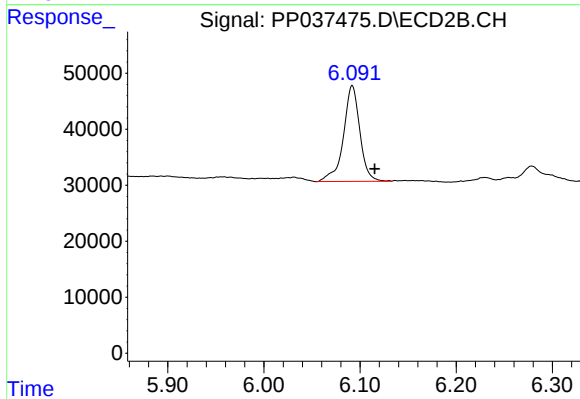
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



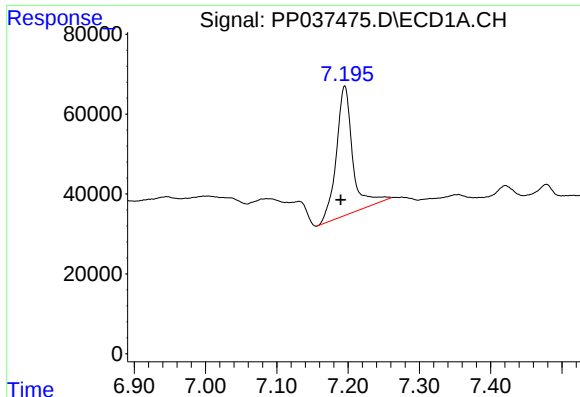
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#25 AR-1248-5

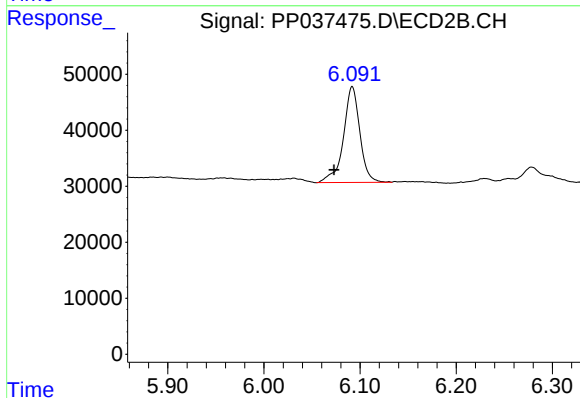
R.T.: 6.092 min
Delta R.T.: -0.023 min
Response: 203707
Conc: 192.04 ng/ml



#26 AR-1254-1

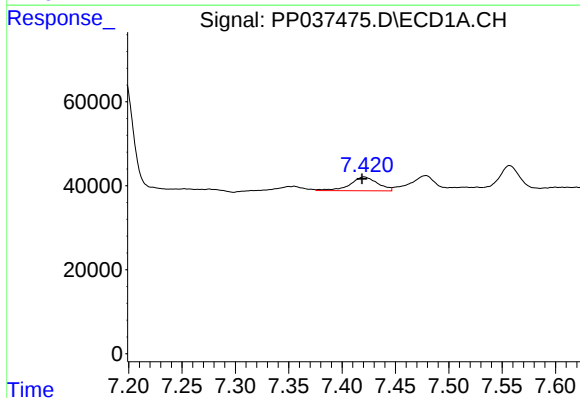
R.T.: 7.195 min
Delta R.T.: 0.006 min
Response: 516046
Conc: 287.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



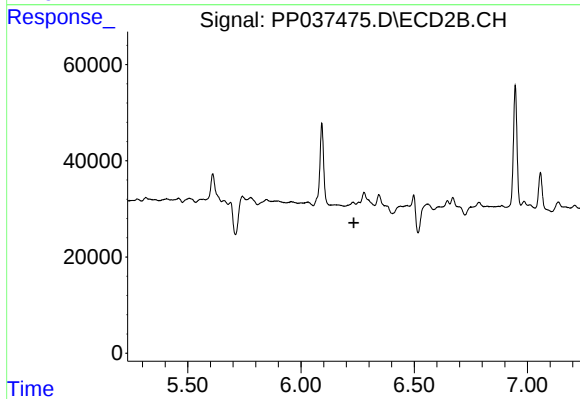
#26 AR-1254-1

R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 203707
Conc: 137.22 ng/ml



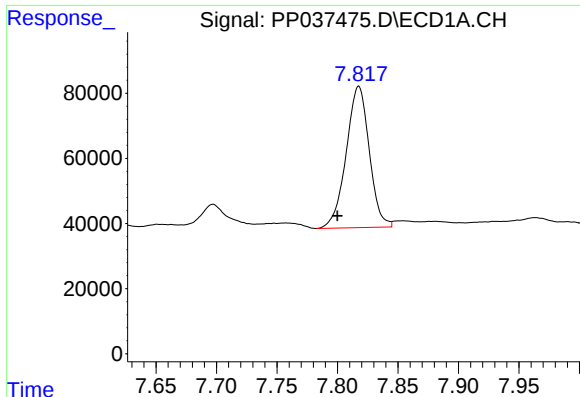
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 58565
Conc: 21.05 ng/ml



#27 AR-1254-2

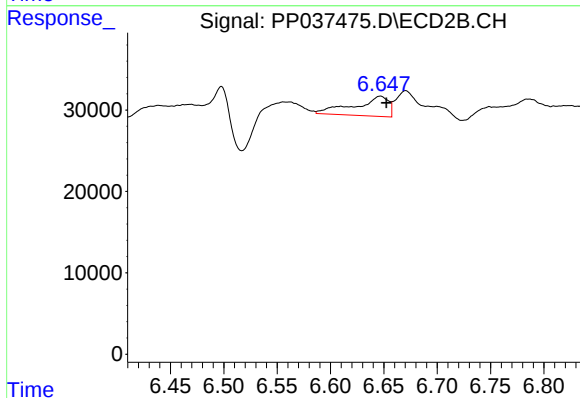
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

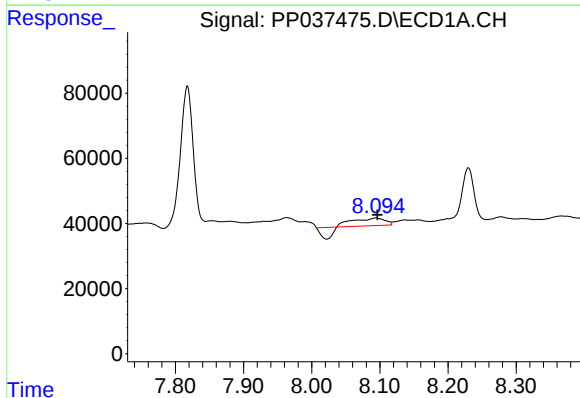
R.T.: 7.818 min
Delta R.T.: 0.018 min
Response: 576917
Conc: 187.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



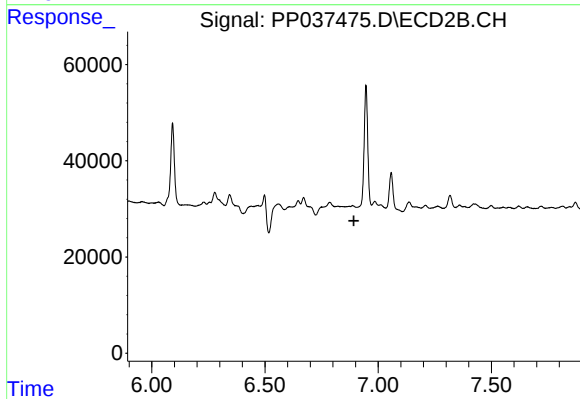
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 54136
Conc: 25.37 ng/ml



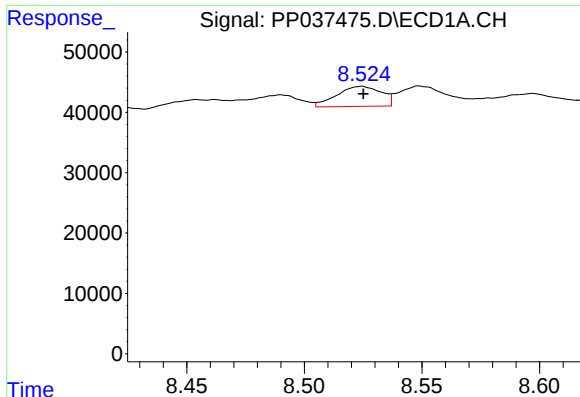
#29 AR-1254-4

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 46332
Conc: 20.40 ng/ml



#29 AR-1254-4

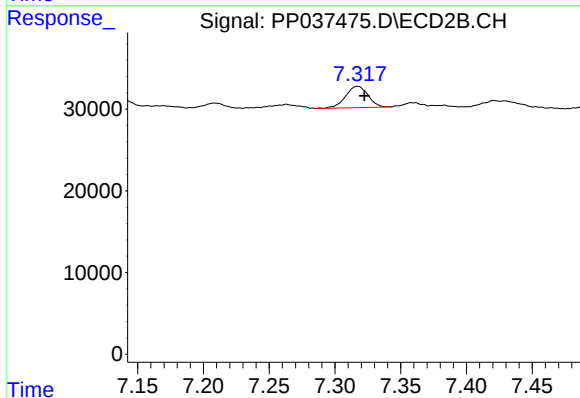
R.T.: 0.000 min
Exp R.T.: 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

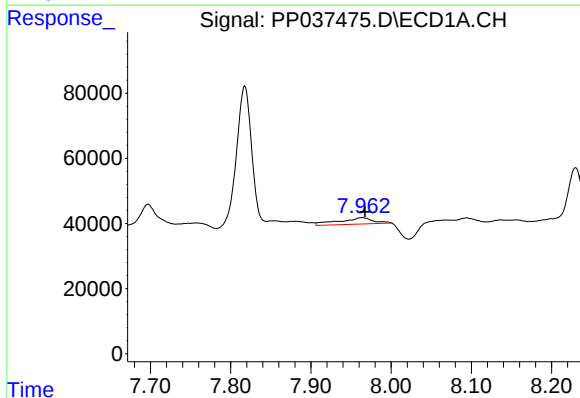
R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 43627
Conc: 17.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



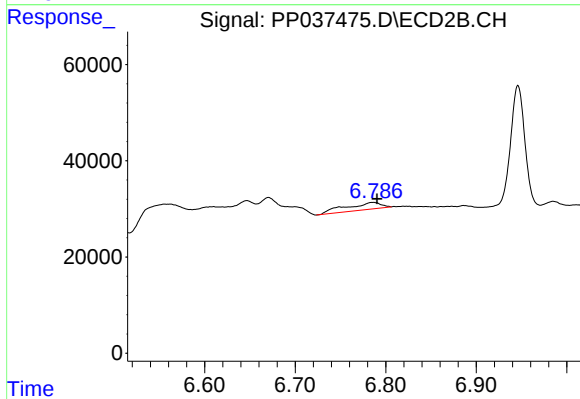
#30 AR-1254-5

R.T.: 7.317 min
Delta R.T.: -0.005 min
Response: 31093
Conc: 16.59 ng/ml



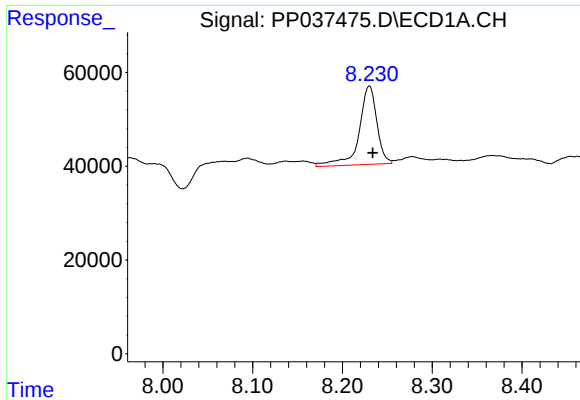
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: -0.004 min
Response: 58739
Conc: 26.68 ng/ml



#31 AR-1260-1

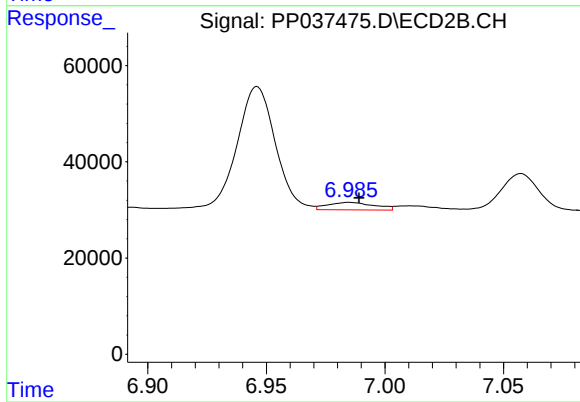
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 40333
Conc: 29.19 ng/ml



#32 AR-1260-2

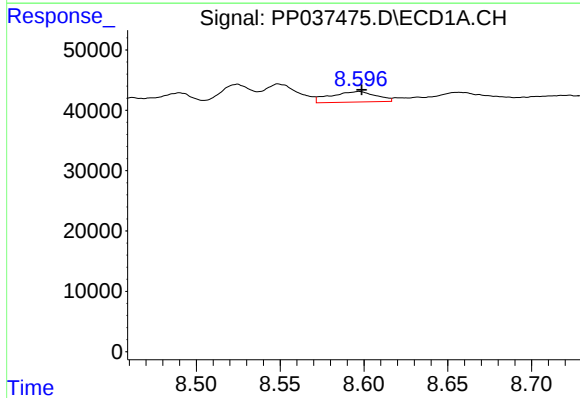
R.T.: 8.230 min
Delta R.T.: -0.004 min
Response: 230925
Conc: 83.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



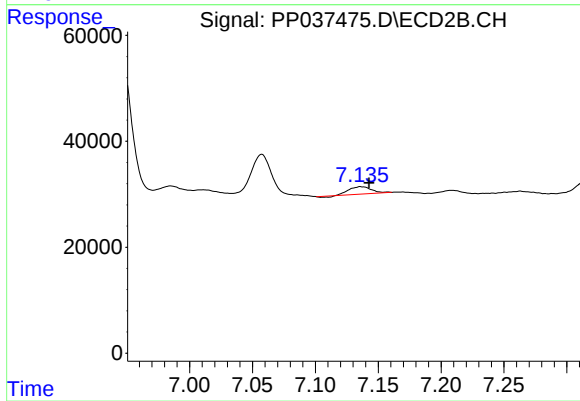
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 21392
Conc: 12.73 ng/ml



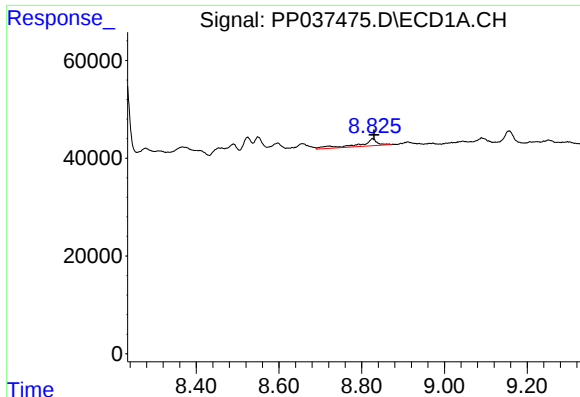
#33 AR-1260-3

R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 32652
Conc: 16.16 ng/ml



#33 AR-1260-3

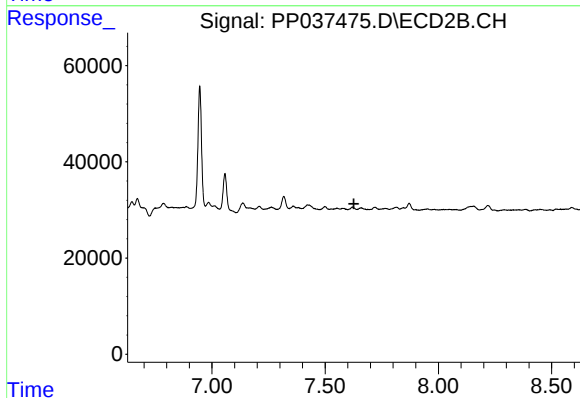
R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 17091
Conc: 9.97 ng/ml



#34 AR-1260-4

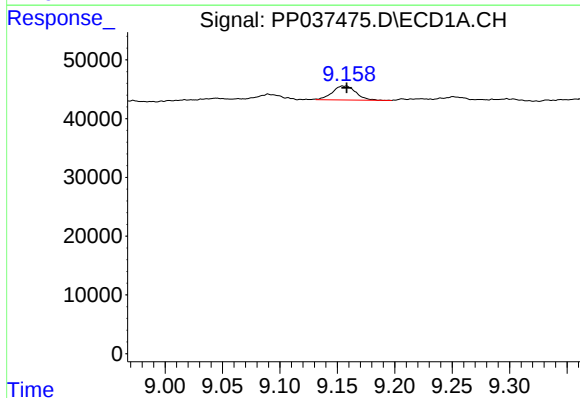
R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 42888
Conc: 17.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



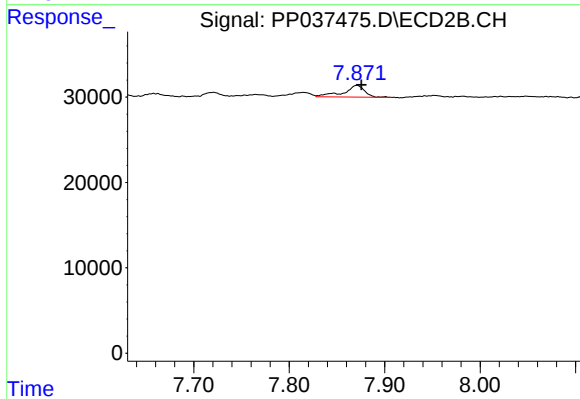
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



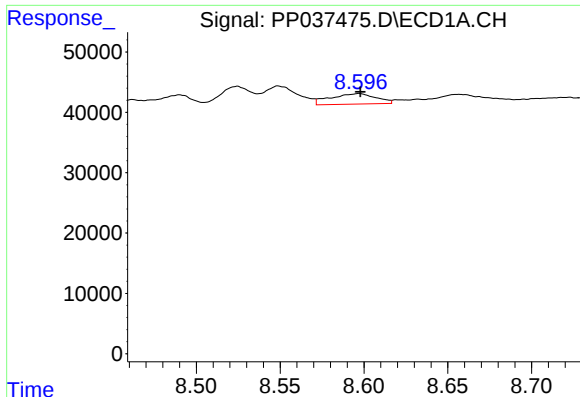
#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 34070
Conc: 7.38 ng/ml



#35 AR-1260-5

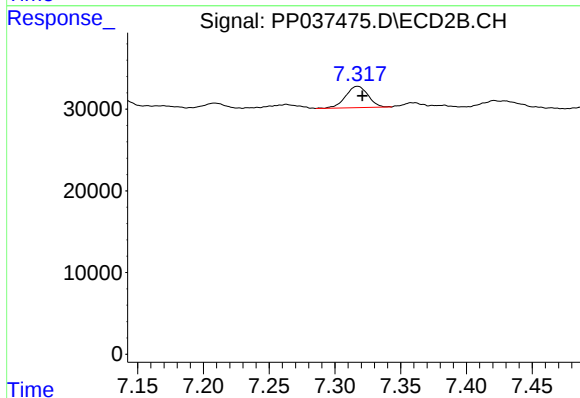
R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 21112
Conc: 6.55 ng/ml



#36 AR-1262-1

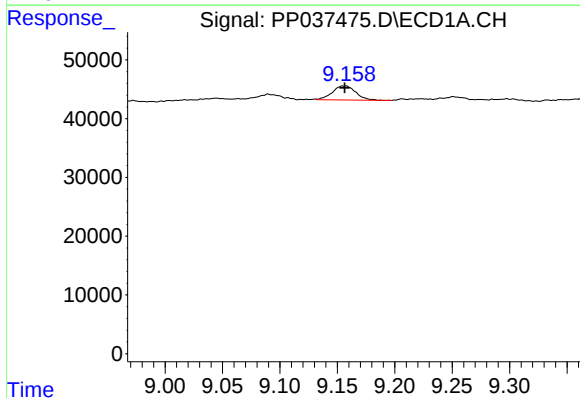
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 32652
Conc: 11.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



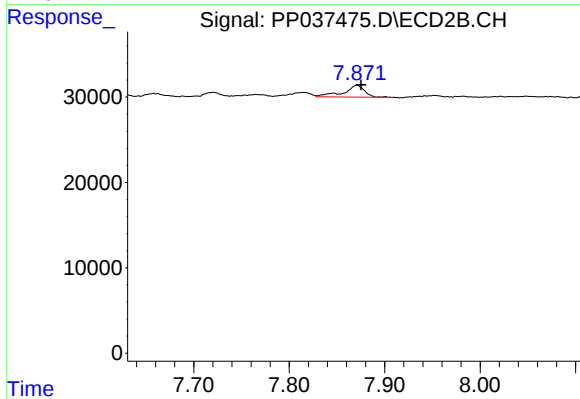
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 31093
Conc: 29.94 ng/ml



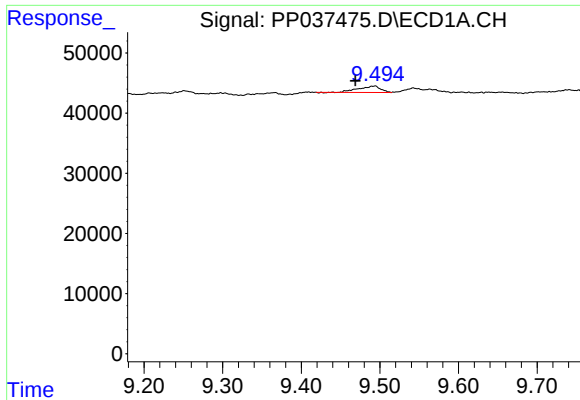
#37 AR-1262-2

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 34070
Conc: 6.49 ng/ml



#37 AR-1262-2

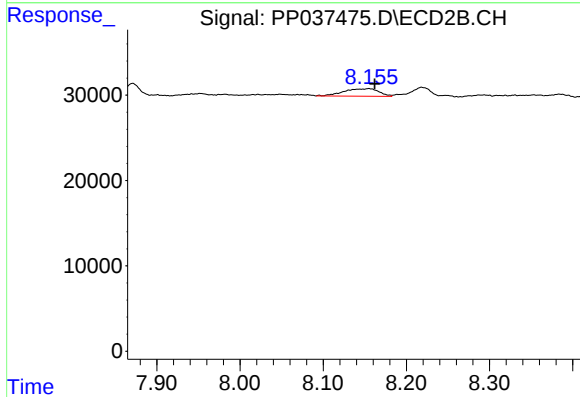
R.T.: 7.871 min
Delta R.T.: -0.004 min
Response: 21112
Conc: 6.07 ng/ml



#38 AR-1262-3

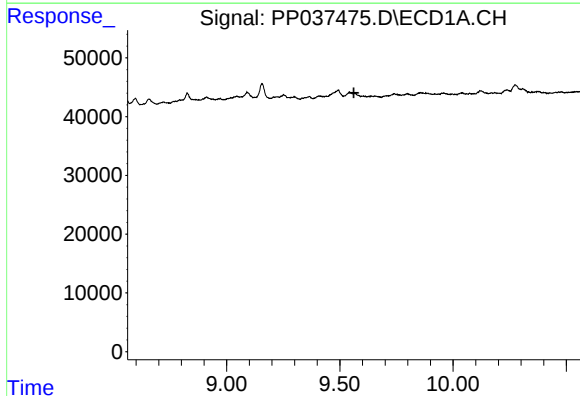
R.T.: 9.494 min
Delta R.T.: 0.025 min
Response: 21633
Conc: 5.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



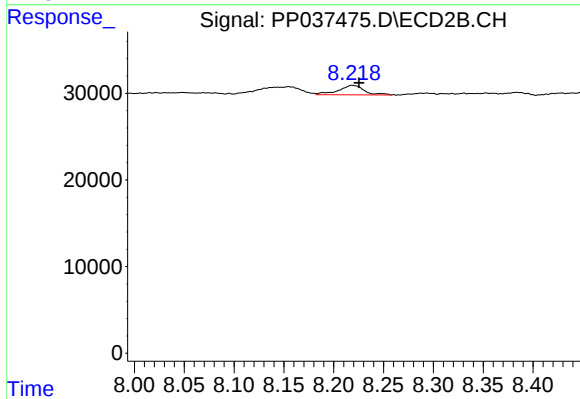
#38 AR-1262-3

R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 25878
Conc: 18.38 ng/ml



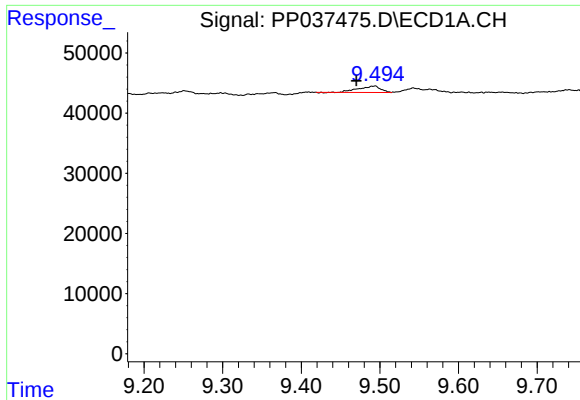
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#39 AR-1262-4

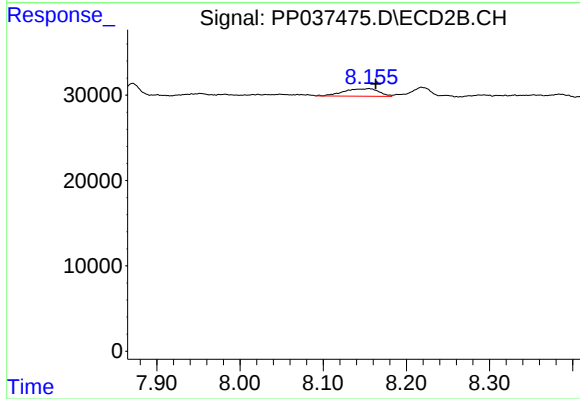
R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 19682
Conc: 7.39 ng/ml



#41 AR-1268-1

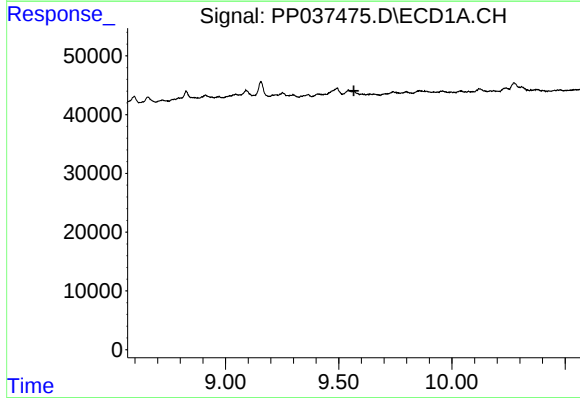
R.T.: 9.494 min
Delta R.T.: 0.024 min
Response: 21633
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



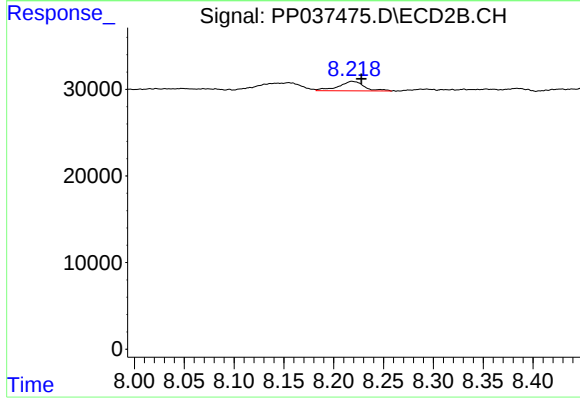
#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: -0.009 min
Response: 25878
Conc: 6.49 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.009 min
Response: 19682
Conc: 5.32 ng/ml