

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
 Data File : PP037517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 1:02
 Operator : DD\AJ
 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: Jul 22 02:41:14 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...	4.957	3.947	2415005	1444233	53.136	52.778
2)	SA Decachlor...	10.986	9.238	2128331	1135438	46.232	40.792
Target Compounds							
3)	L1 AR-1016-1	6.276	5.196	657536	380616	378.392	368.314
4)	L1 AR-1016-2	6.301	5.216	929536	525278	371.801	366.878
5)	L1 AR-1016-3	6.366	5.406	597058	286802	374.874	367.082
6)	L1 AR-1016-4	6.474	5.460	498132	209141	377.777	346.496
7)	L1 AR-1016-5	6.788	5.687	484431	278809	382.946	361.061
8)	L2 AR-1221-1	5.202	4.202	72786	44973	137.237	147.250
9)	L2 AR-1221-2	5.306	4.300	110802	67617	273.495	287.225
10)	L2 AR-1221-3	5.393	4.388	392824	228413	322.400	307.096
11)	L3 AR-1232-1	5.393	4.388	392824	228413	353.542	336.412
12)	L3 AR-1232-2	5.981	5.216	498119	525278	835.386	839.221
13)	L3 AR-1232-3	6.301	5.406	929536	286802	849.468	863.828
14)	L3 AR-1232-4	6.474	5.504	498132	267599	857.998	970.579
15)	L3 AR-1232-5	6.571	5.687	371296	278809	965.440	937.896
16)	L4 AR-1242-1	6.276	5.196	657536	380616	515.841	504.997
17)	L4 AR-1242-2	6.301	5.216	929536	525278	512.672	510.489
18)	L4 AR-1242-3	6.366	5.406	597058	286802	519.107	503.676
19)	L4 AR-1242-4	6.474	5.504	498132	267599	520.349	519.229
20)	L4 AR-1242-5	7.256	6.066	525576	343007	505.380	503.919
21)	L5 AR-1248-1	6.276	5.196	657536	380616	626.479	603.130
22)	L5 AR-1248-2	6.571	5.460	371296	209141	250.106	254.966
23)	L5 AR-1248-3	6.788	5.504	484431	267599	293.274	312.698
24)	L5 AR-1248-4	7.216	5.687	502312	278809	265.758	273.967
25)	L5 AR-1248-5	7.256	6.109	525576	298564	280.816	281.466
26)	L6 AR-1254-1	7.186	6.066	417818	343007	232.574	231.047
27)	L6 AR-1254-2	7.421	6.227	451615	83082	162.354	63.958 #
28)	L6 AR-1254-3	7.797	6.646	193043	108806	62.615	50.986
29)	L6 AR-1254-4	8.094	6.886	138092	80020	60.795	58.980
30)	L6 AR-1254-5	8.522	7.317	50600	27027	20.221	14.417 #
31)	L7 AR-1260-1	7.965	6.793	10320	44964	4.688	32.540 #
32)	L7 AR-1260-2	8.223	6.983	48893	8770	17.576	5.221 #
33)	L7 AR-1260-3	8.584	7.133	5505	17873	2.724	10.431 #
34)	L7 AR-1260-4	8.817	0.000	39058	0	15.878	N.D. #
36)	L8 AR-1262-1	8.584	7.317	5505	27027	1.890	26.028 #
45)	L9 AR-1268-5	10.648	0.000	21329	0	1.347	N.D. #

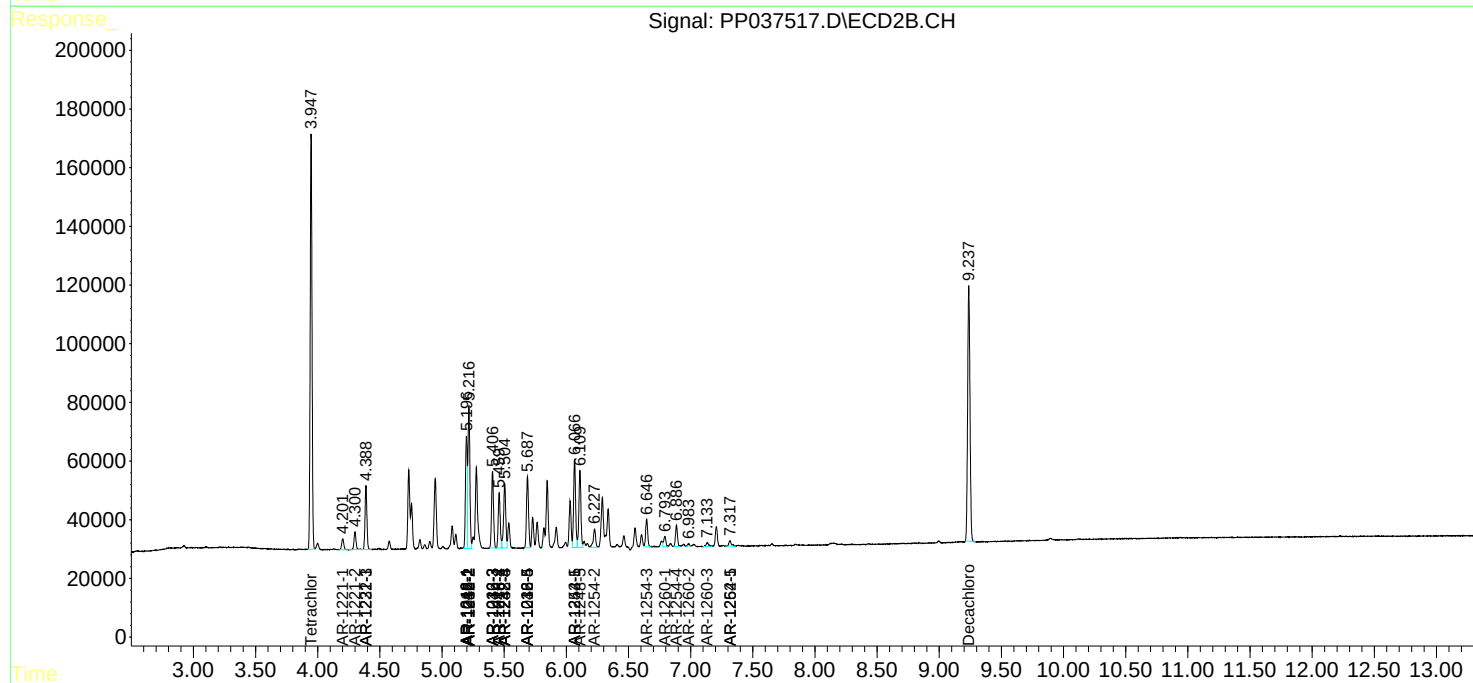
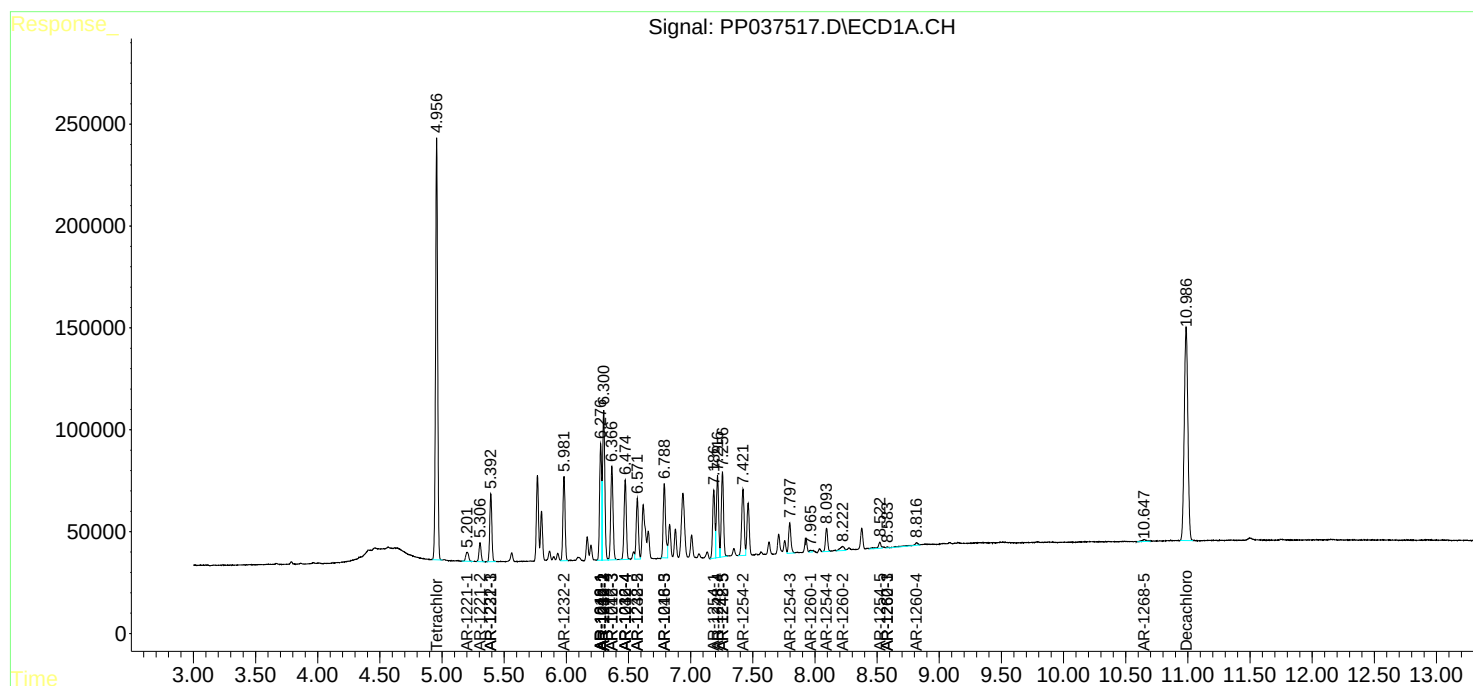
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

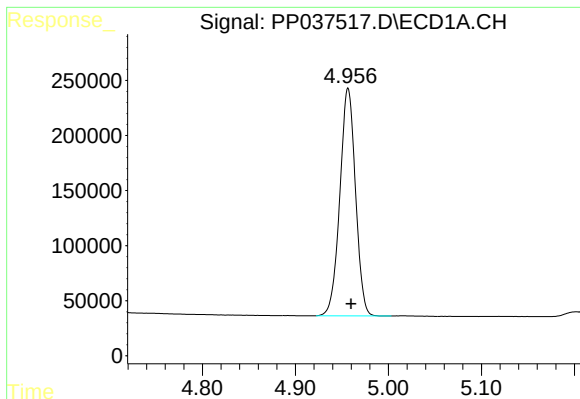
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072121\
Data File : PP037517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 1:02
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 02:41:14 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

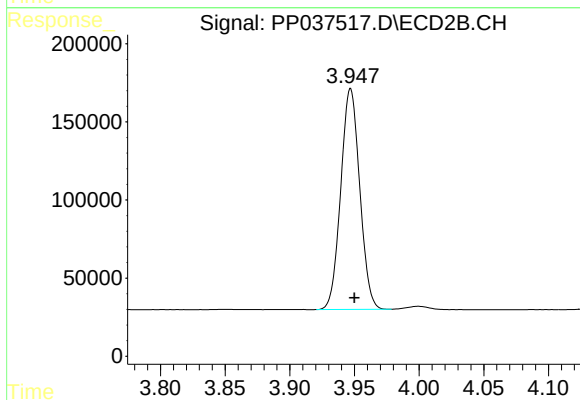




#1 Tetrachloro-m-xylene

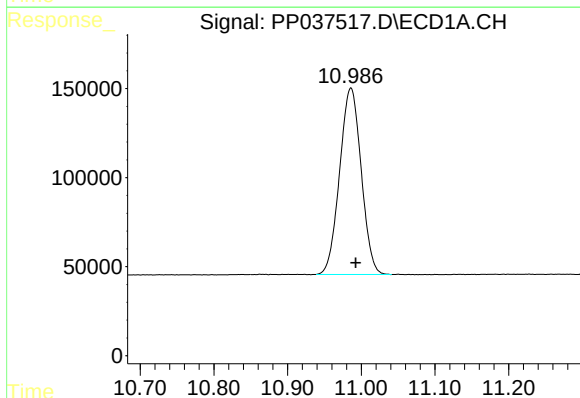
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 2415005
Conc: 53.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



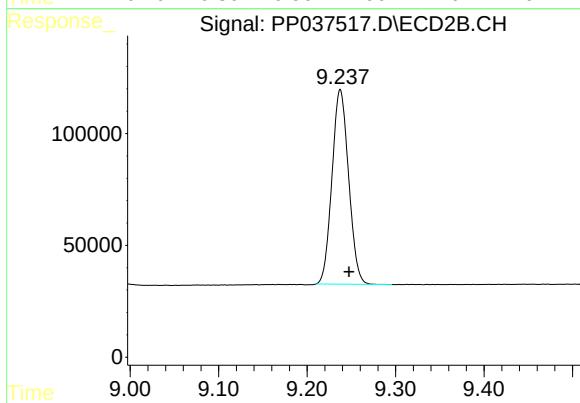
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 1444233
Conc: 52.78 ng/ml



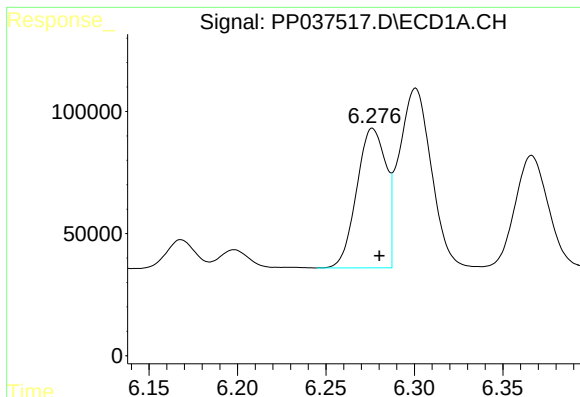
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 2128331
Conc: 46.23 ng/ml



#2 Decachlorobiphenyl

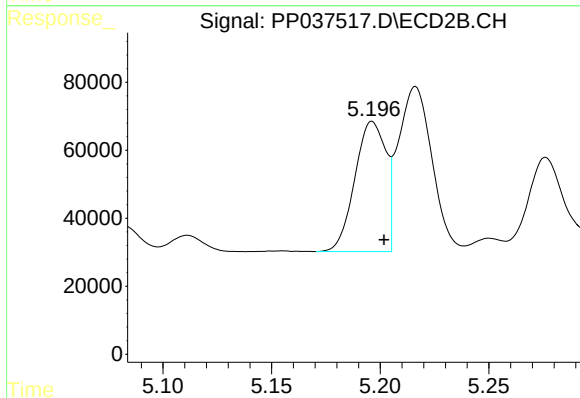
R.T.: 9.238 min
Delta R.T.: -0.010 min
Response: 1135438
Conc: 40.79 ng/ml



#3 AR-1016-1

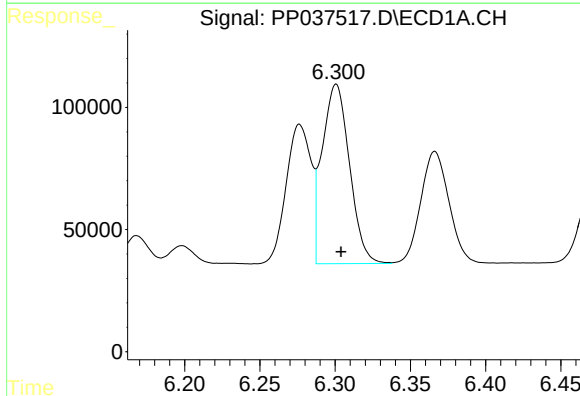
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 657536
Conc: 378.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



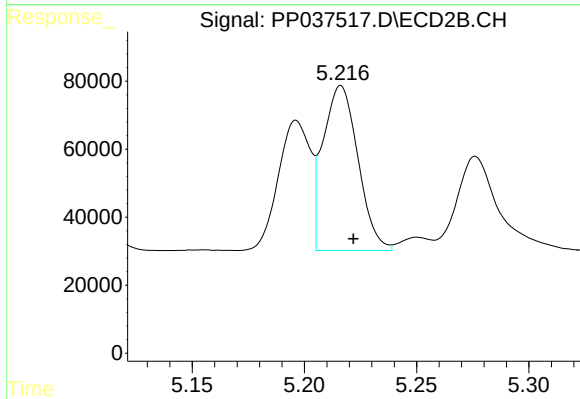
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 380616
Conc: 368.31 ng/ml



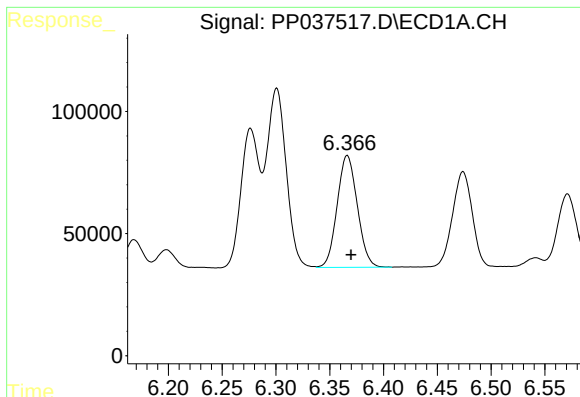
#4 AR-1016-2

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 929536
Conc: 371.80 ng/ml



#4 AR-1016-2

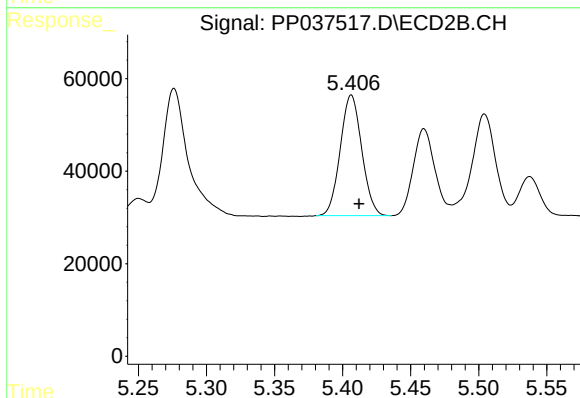
R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 525278
Conc: 366.88 ng/ml



#5 AR-1016-3

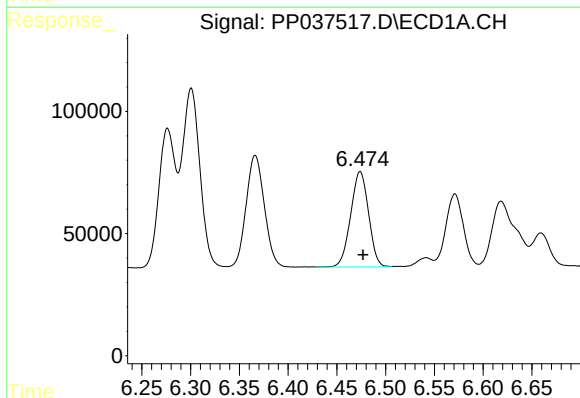
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 597058
Conc: 374.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



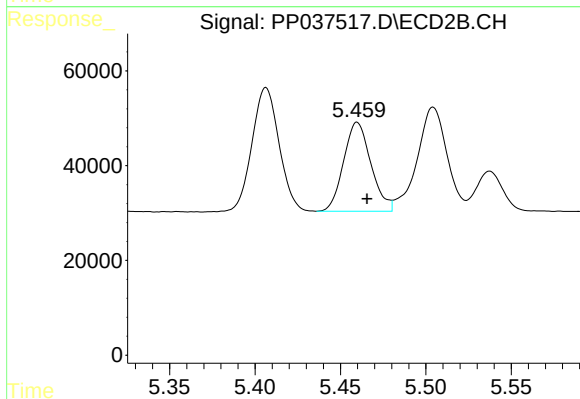
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 286802
Conc: 367.08 ng/ml



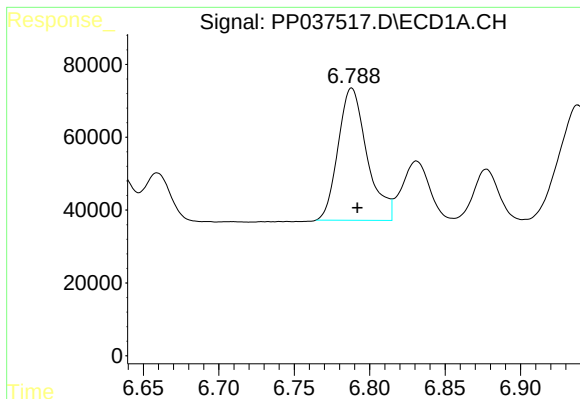
#6 AR-1016-4

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 498132
Conc: 377.78 ng/ml



#6 AR-1016-4

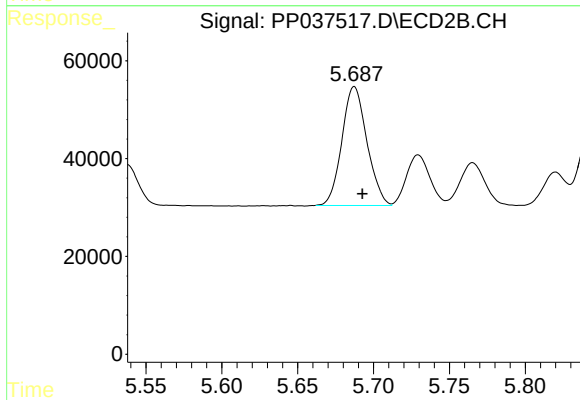
R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 209141
Conc: 346.50 ng/ml



#7 AR-1016-5

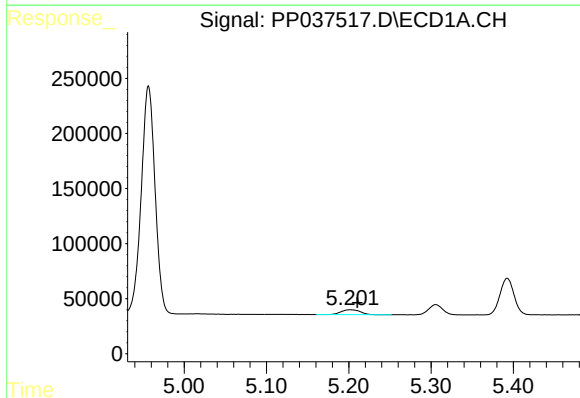
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 484431
Conc: 382.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



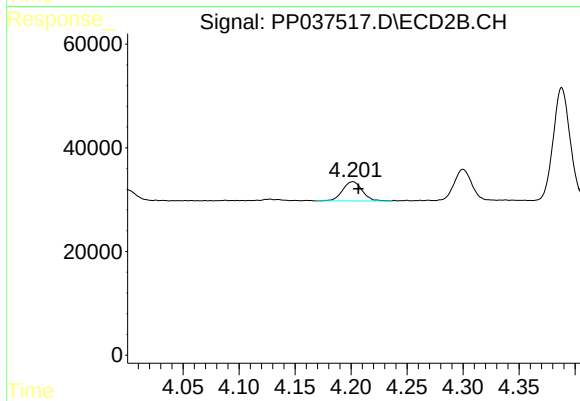
#7 AR-1016-5

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 278809
Conc: 361.06 ng/ml



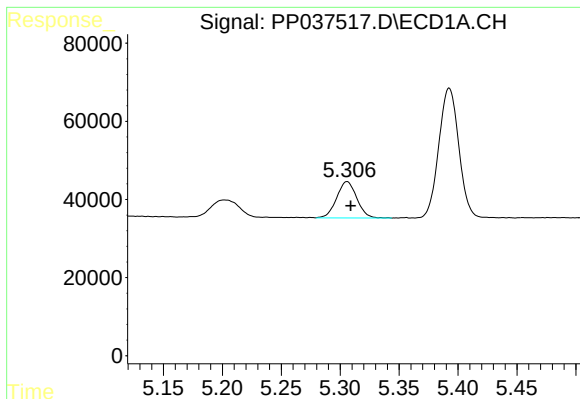
#8 AR-1221-1

R.T.: 5.202 min
Delta R.T.: -0.009 min
Response: 72786
Conc: 137.24 ng/ml



#8 AR-1221-1

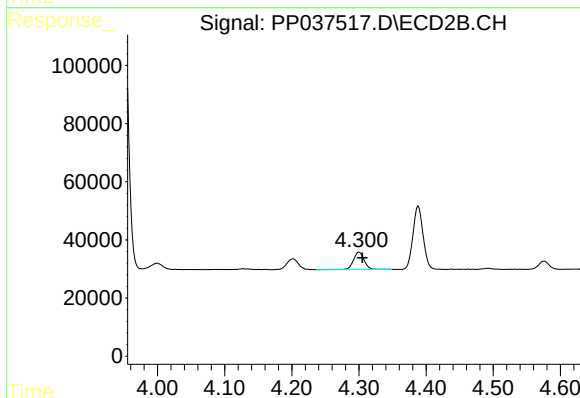
R.T.: 4.202 min
Delta R.T.: -0.005 min
Response: 44973
Conc: 147.25 ng/ml



#9 AR-1221-2

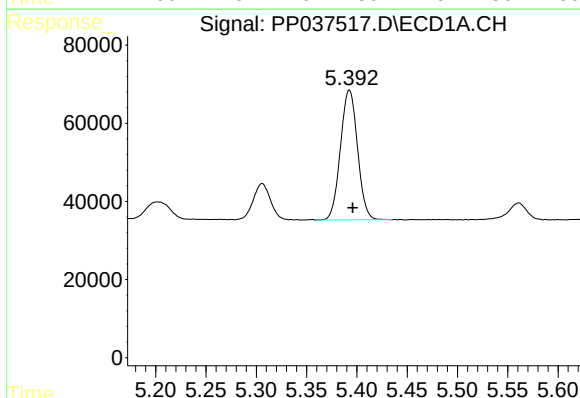
R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 110802
Conc: 273.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



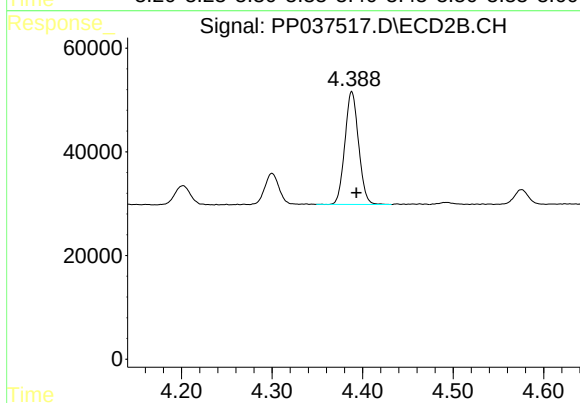
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: -0.005 min
Response: 67617
Conc: 287.23 ng/ml



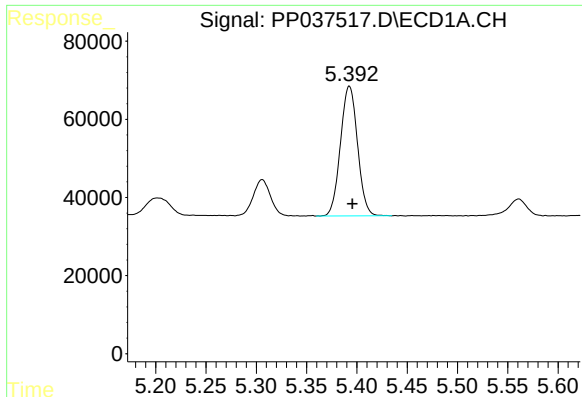
#10 AR-1221-3

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 392824
Conc: 322.40 ng/ml



#10 AR-1221-3

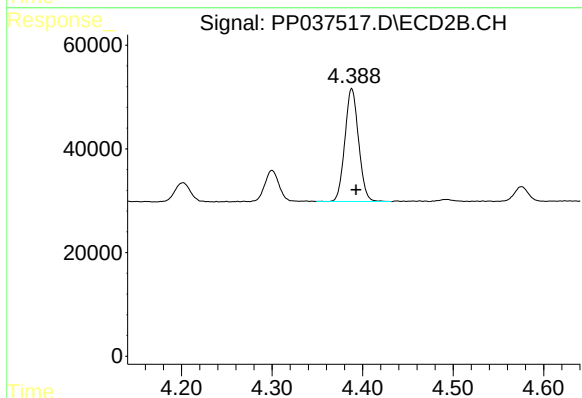
R.T.: 4.388 min
Delta R.T.: -0.005 min
Response: 228413
Conc: 307.10 ng/ml



#11 AR-1232-1

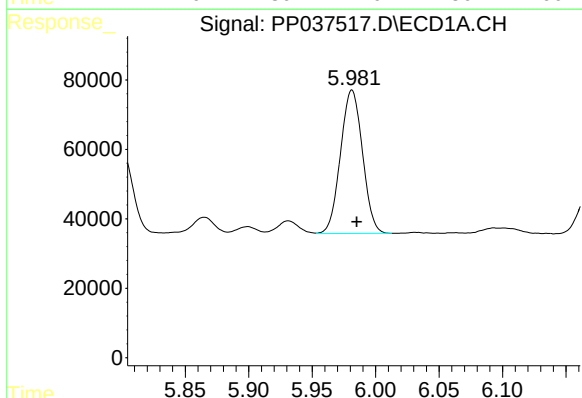
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 392824
Conc: 353.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



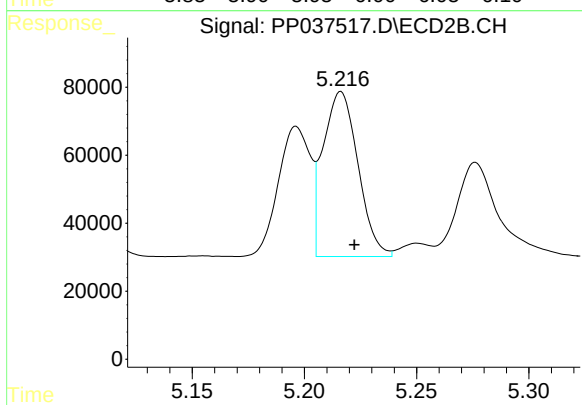
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.005 min
Response: 228413
Conc: 336.41 ng/ml



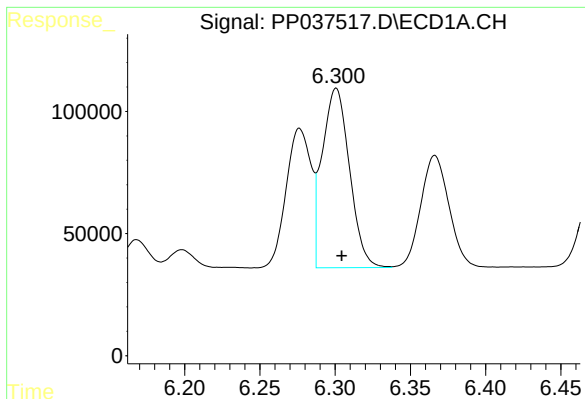
#12 AR-1232-2

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 498119
Conc: 835.39 ng/ml



#12 AR-1232-2

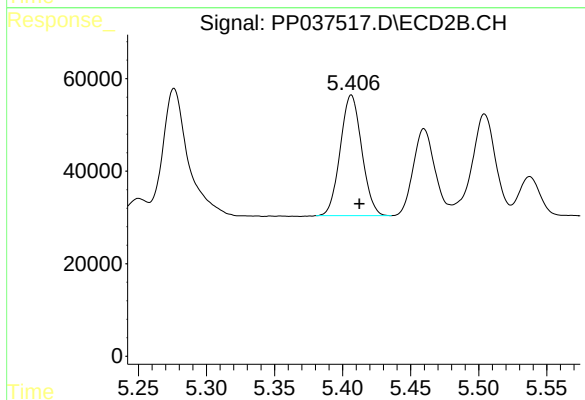
R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 525278
Conc: 839.22 ng/ml



#13 AR-1232-3

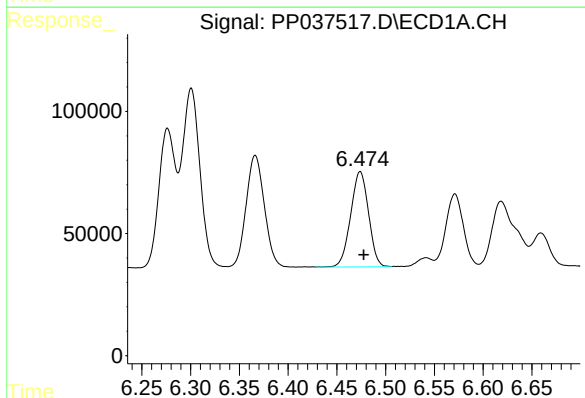
R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 929536
Conc: 849.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



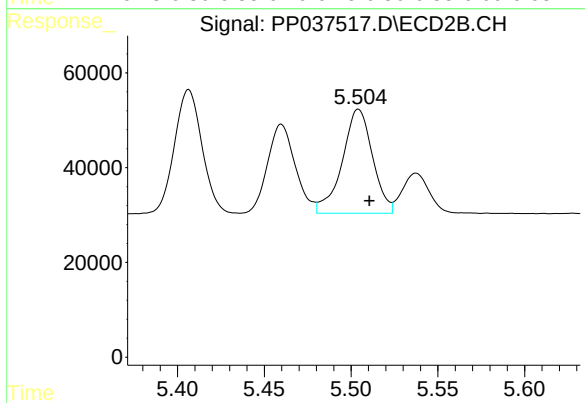
#13 AR-1232-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 286802
Conc: 863.83 ng/ml



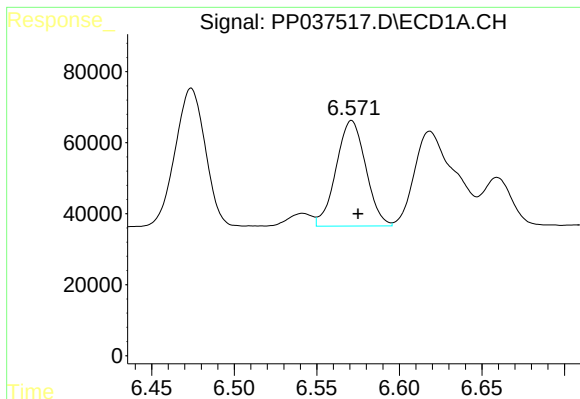
#14 AR-1232-4

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 498132
Conc: 858.00 ng/ml



#14 AR-1232-4

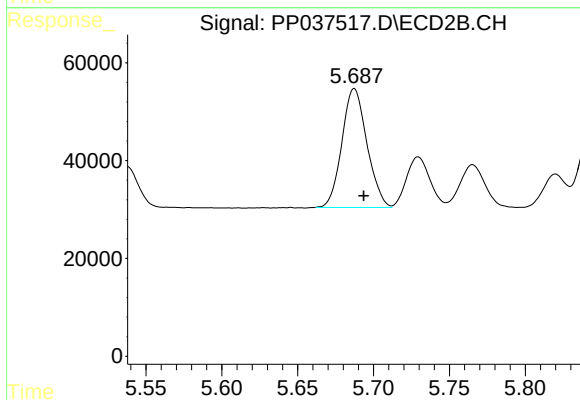
R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 267599
Conc: 970.58 ng/ml



#15 AR-1232-5

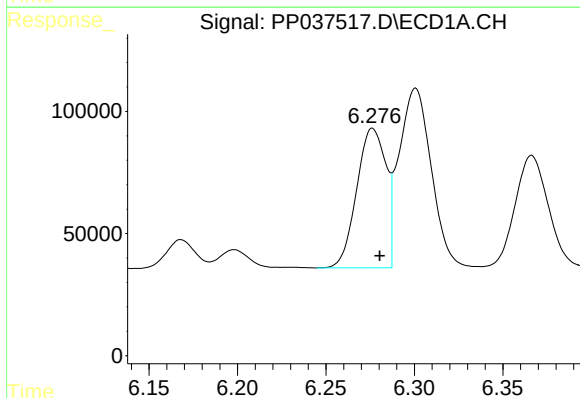
R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 371296
Conc: 965.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



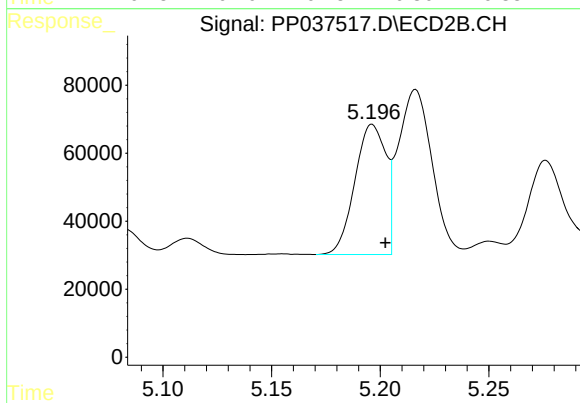
#15 AR-1232-5

R.T.: 5.687 min
Delta R.T.: -0.006 min
Response: 278809
Conc: 937.90 ng/ml



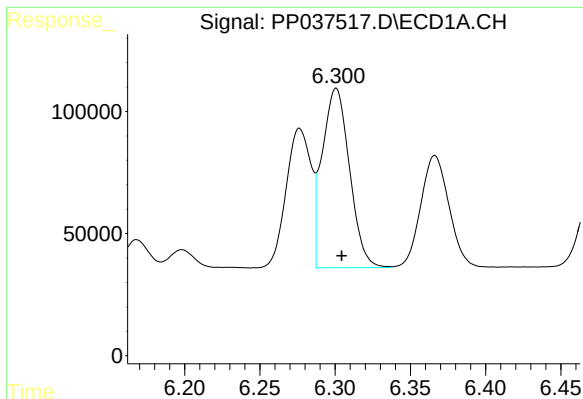
#16 AR-1242-1

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 657536
Conc: 515.84 ng/ml



#16 AR-1242-1

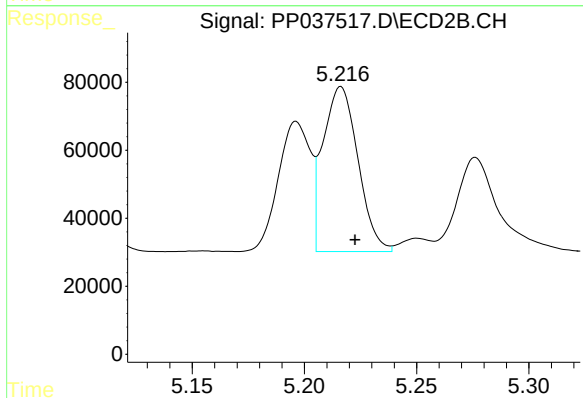
R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 380616
Conc: 505.00 ng/ml



#17 AR-1242-2

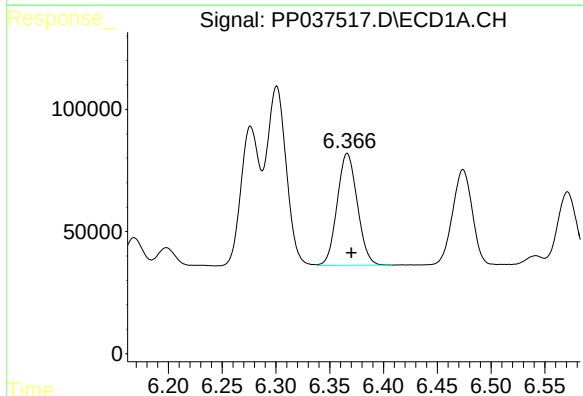
R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 929536
Conc: 512.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



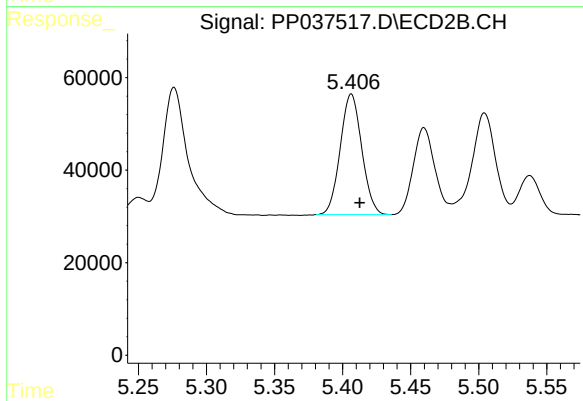
#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 525278
Conc: 510.49 ng/ml



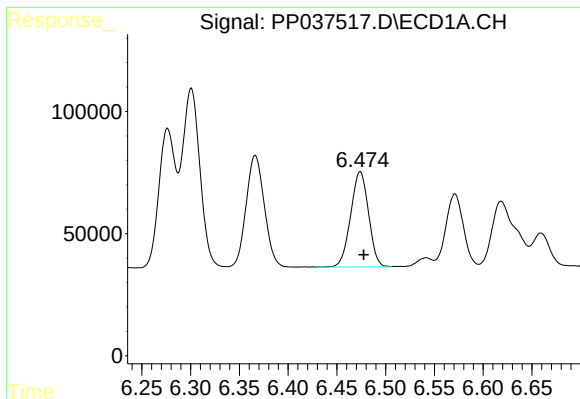
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 597058
Conc: 519.11 ng/ml



#18 AR-1242-3

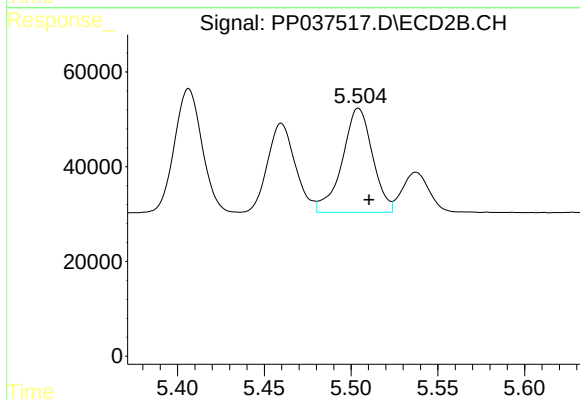
R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 286802
Conc: 503.68 ng/ml



#19 AR-1242-4

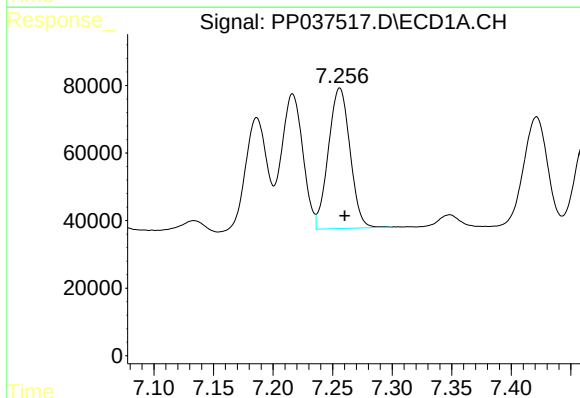
R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 498132
Conc: 520.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



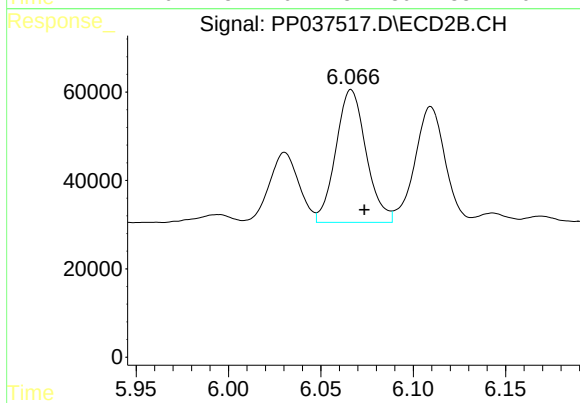
#19 AR-1242-4

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 267599
Conc: 519.23 ng/ml



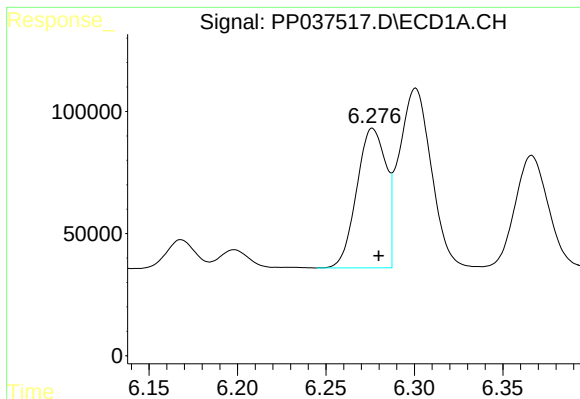
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 525576
Conc: 505.38 ng/ml



#20 AR-1242-5

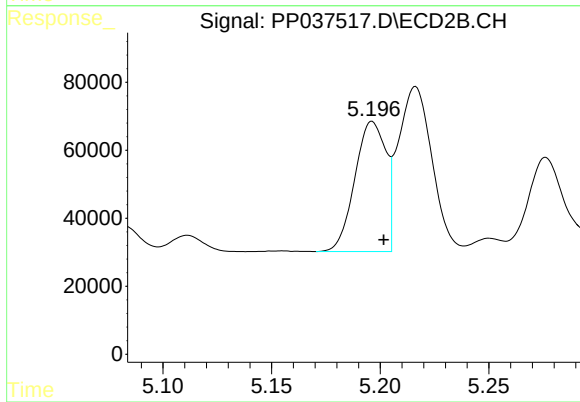
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 343007
Conc: 503.92 ng/ml



#21 AR-1248-1

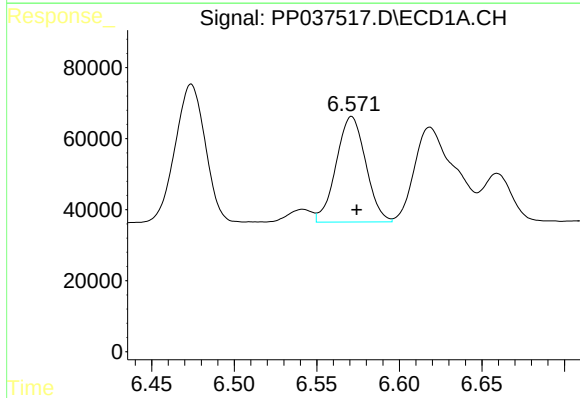
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 657536
Conc: 626.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



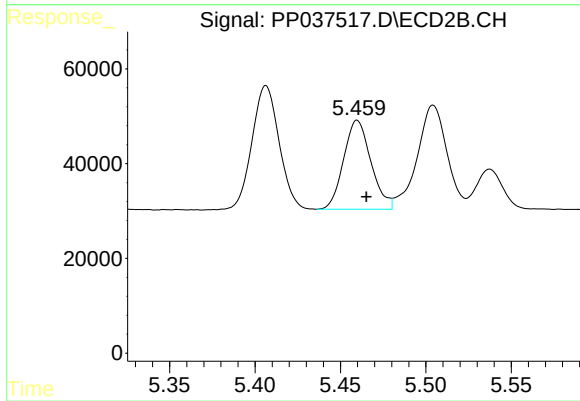
#21 AR-1248-1

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 380616
Conc: 603.13 ng/ml



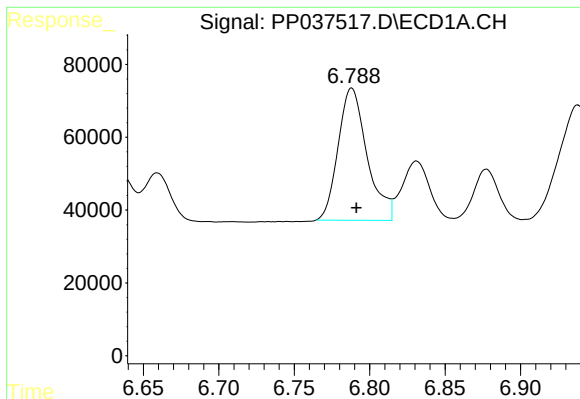
#22 AR-1248-2

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 371296
Conc: 250.11 ng/ml



#22 AR-1248-2

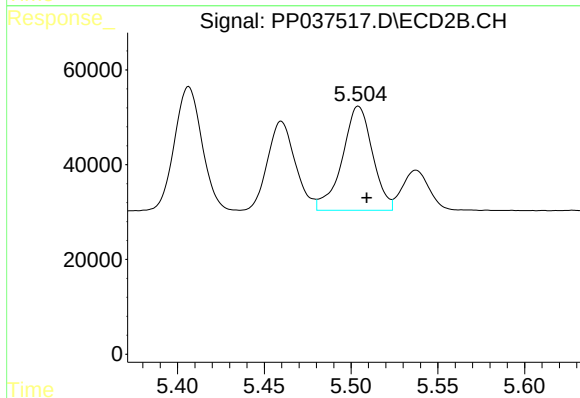
R.T.: 5.460 min
Delta R.T.: -0.005 min
Response: 209141
Conc: 254.97 ng/ml



#23 AR-1248-3

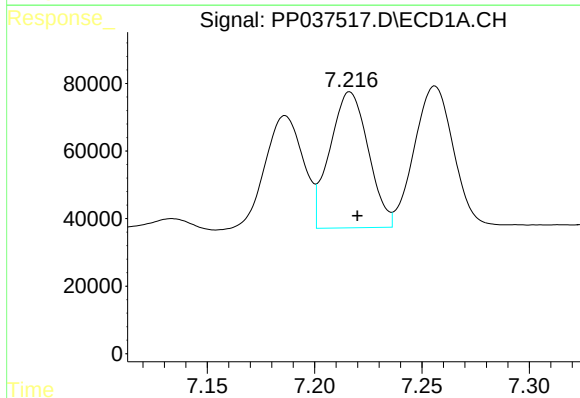
R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 484431
Conc: 293.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



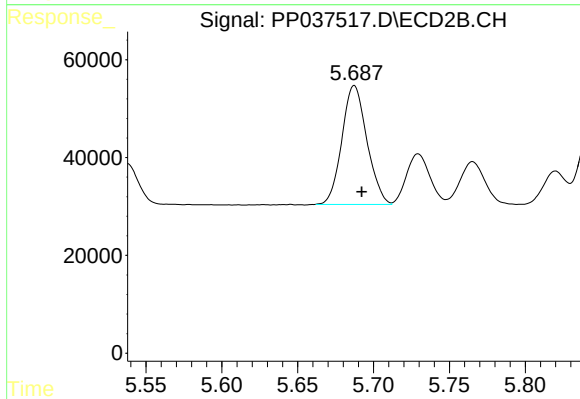
#23 AR-1248-3

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 267599
Conc: 312.70 ng/ml



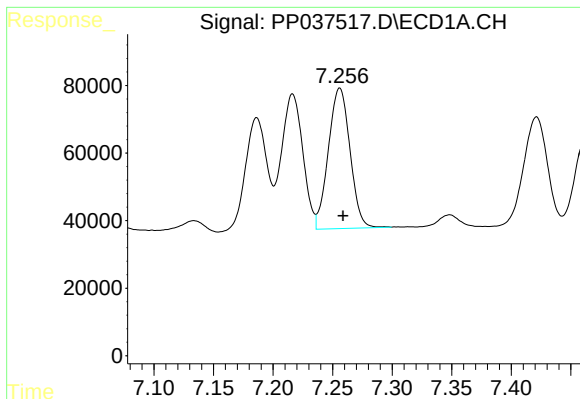
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 502312
Conc: 265.76 ng/ml



#24 AR-1248-4

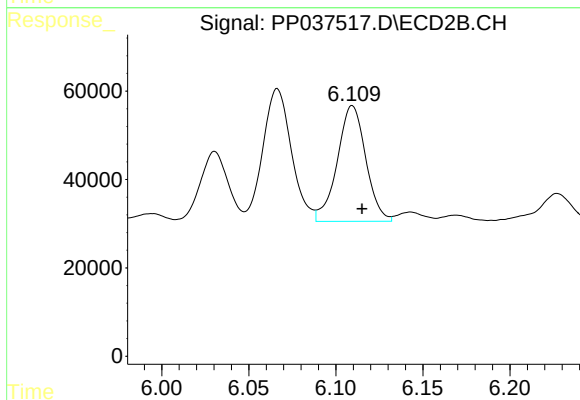
R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 278809
Conc: 273.97 ng/ml



#25 AR-1248-5

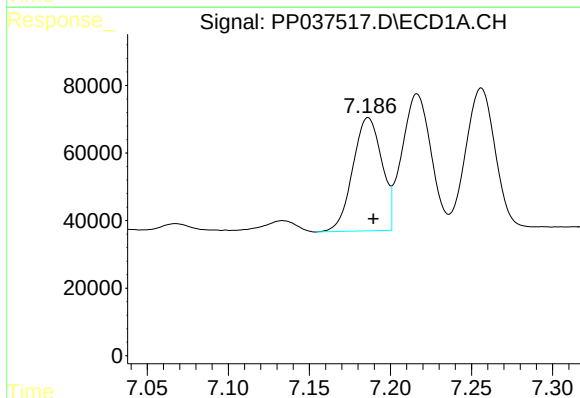
R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 525576
Conc: 280.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



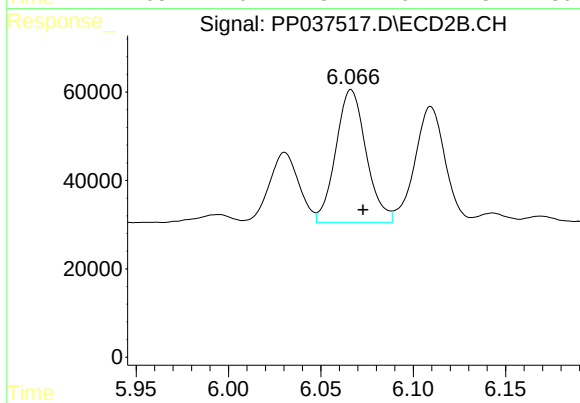
#25 AR-1248-5

R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 298564
Conc: 281.47 ng/ml



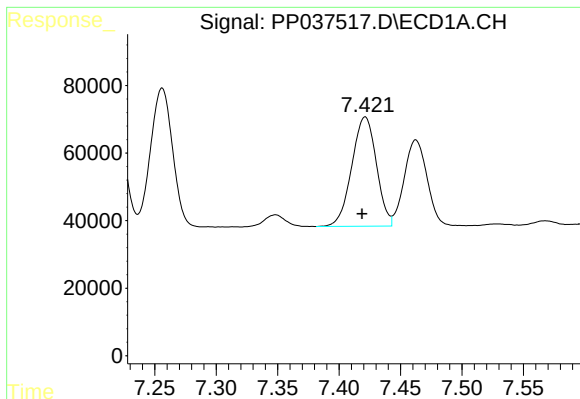
#26 AR-1254-1

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 417818
Conc: 232.57 ng/ml



#26 AR-1254-1

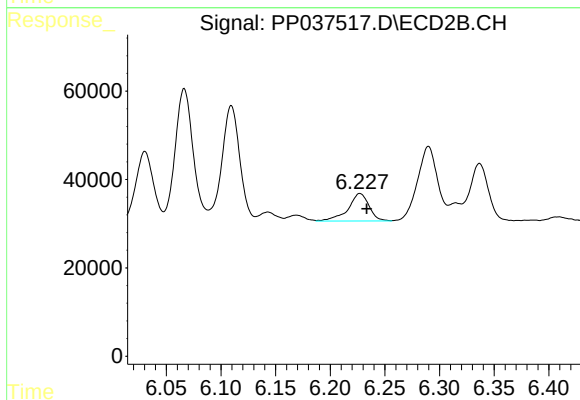
R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 343007
Conc: 231.05 ng/ml



#27 AR-1254-2

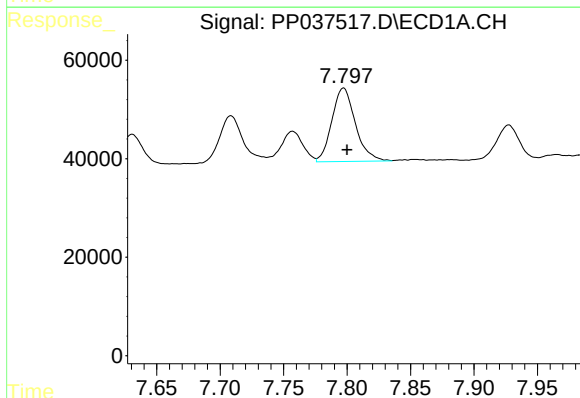
R.T.: 7.421 min
Delta R.T.: 0.003 min
Response: 451615
Conc: 162.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



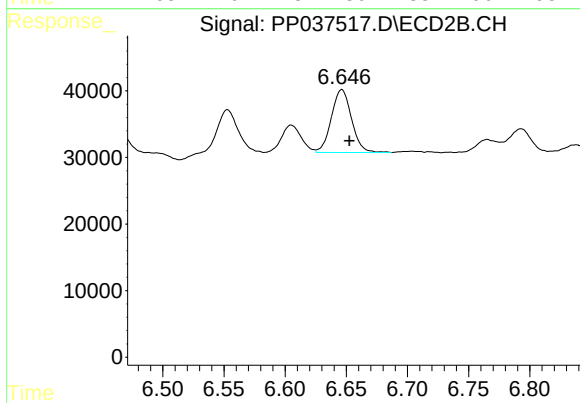
#27 AR-1254-2

R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 83082
Conc: 63.96 ng/ml



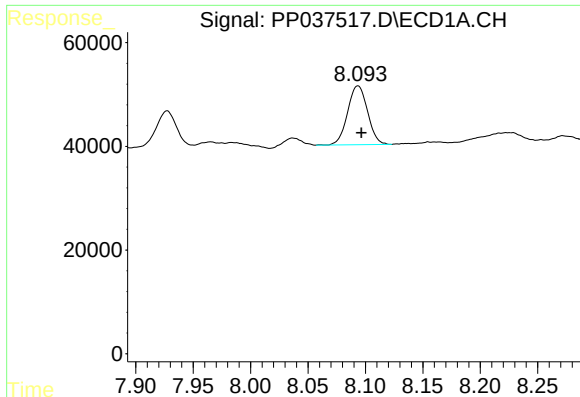
#28 AR-1254-3

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 193043
Conc: 62.62 ng/ml



#28 AR-1254-3

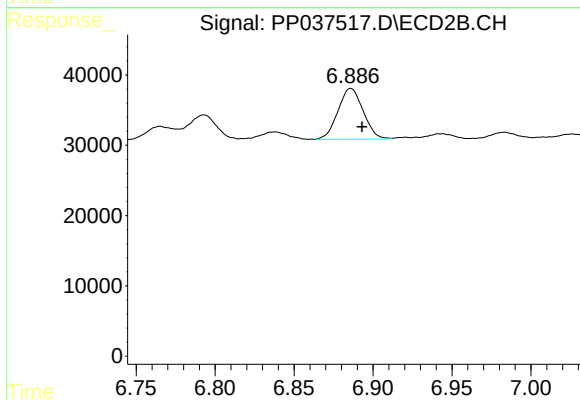
R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 108806
Conc: 50.99 ng/ml



#29 AR-1254-4

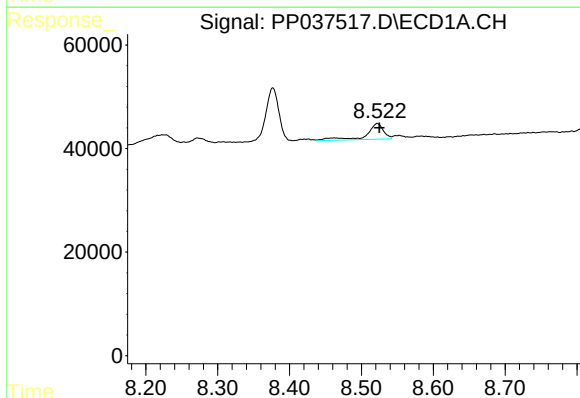
R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 138092
Conc: 60.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



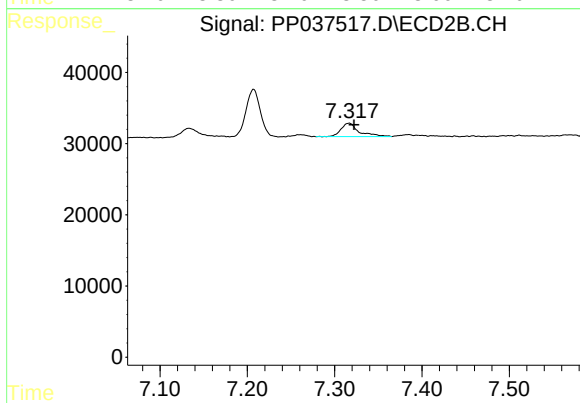
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: -0.007 min
Response: 80020
Conc: 58.98 ng/ml



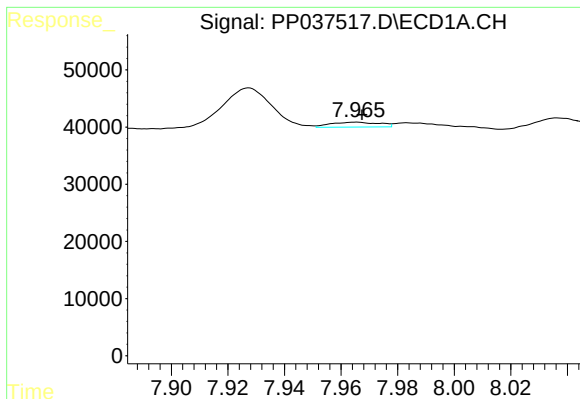
#30 AR-1254-5

R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 50600
Conc: 20.22 ng/ml



#30 AR-1254-5

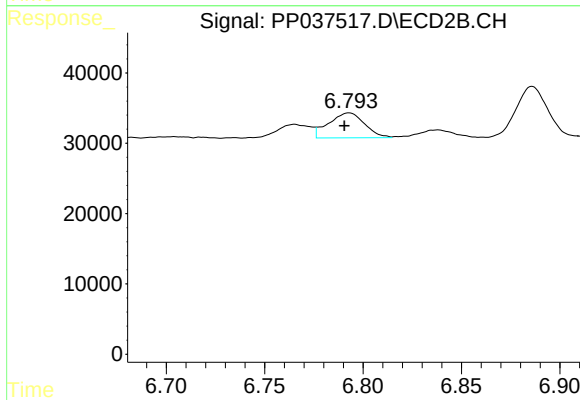
R.T.: 7.317 min
Delta R.T.: -0.006 min
Response: 27027
Conc: 14.42 ng/ml



#31 AR-1260-1

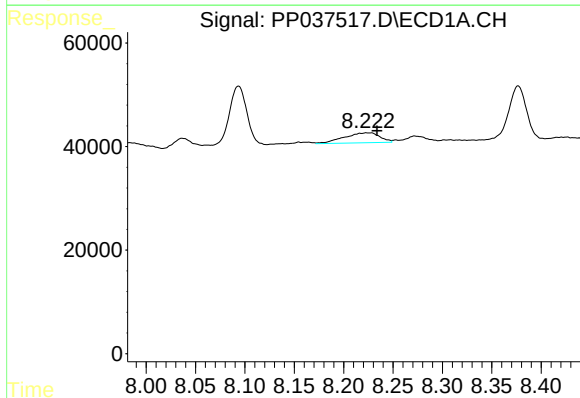
R.T.: 7.965 min
Delta R.T.: -0.002 min
Response: 10320
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



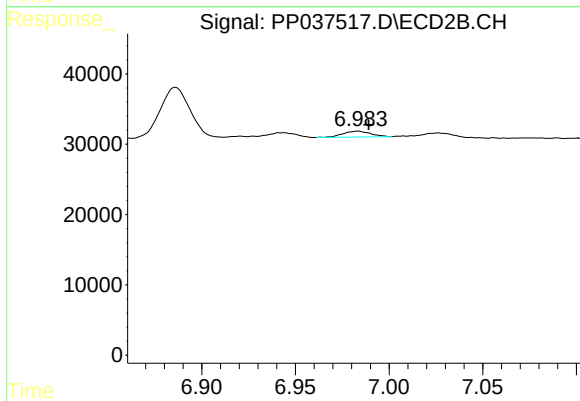
#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: 0.002 min
Response: 44964
Conc: 32.54 ng/ml



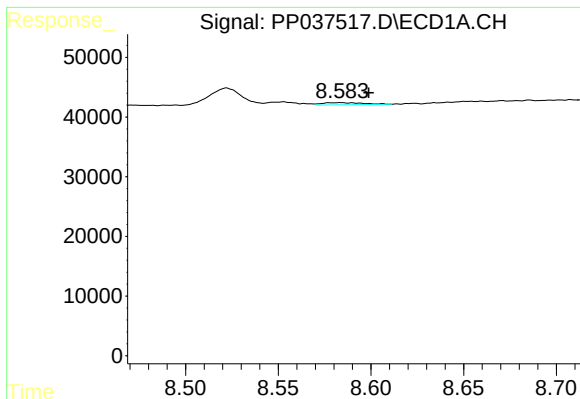
#32 AR-1260-2

R.T.: 8.223 min
Delta R.T.: -0.010 min
Response: 48893
Conc: 17.58 ng/ml



#32 AR-1260-2

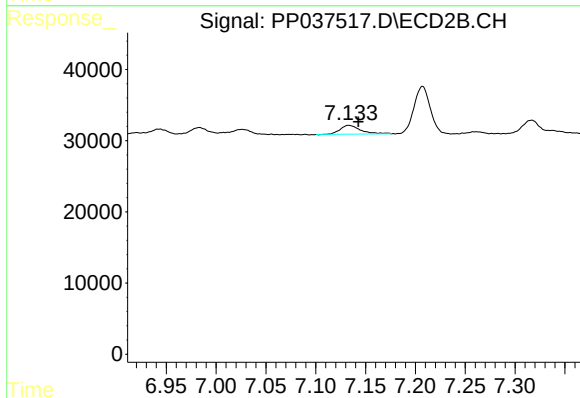
R.T.: 6.983 min
Delta R.T.: -0.006 min
Response: 8770
Conc: 5.22 ng/ml



#33 AR-1260-3

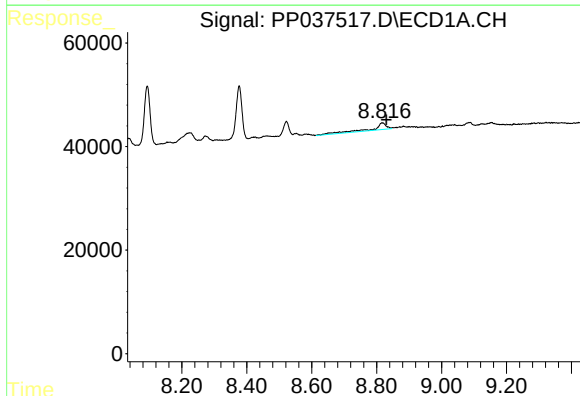
R.T.: 8.584 min
Delta R.T.: -0.015 min
Response: 5505
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



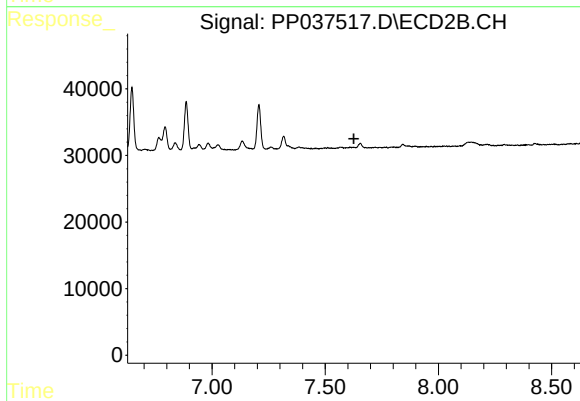
#33 AR-1260-3

R.T.: 7.133 min
Delta R.T.: -0.010 min
Response: 17873
Conc: 10.43 ng/ml



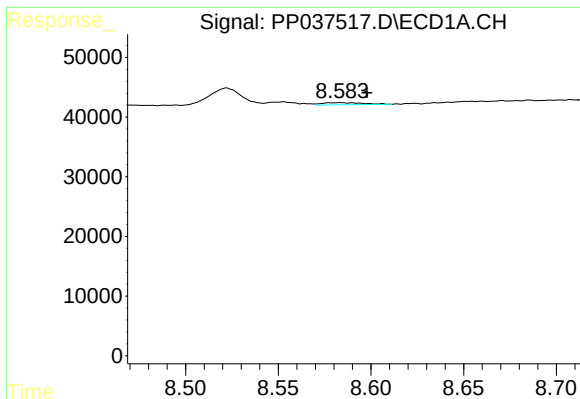
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: -0.013 min
Response: 39058
Conc: 15.88 ng/ml



#34 AR-1260-4

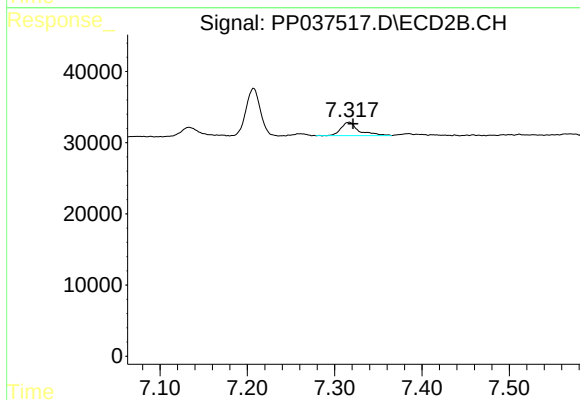
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#36 AR-1262-1

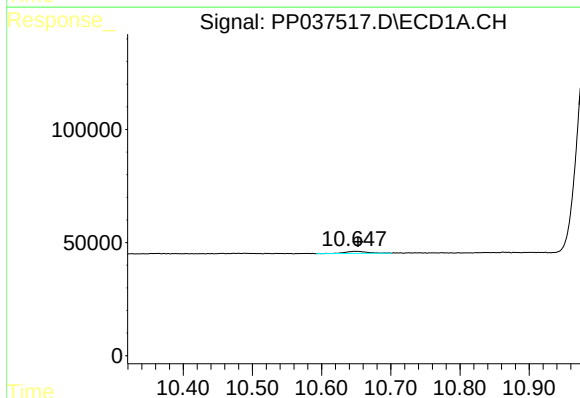
R.T.: 8.584 min
Delta R.T.: -0.014 min
Response: 5505
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



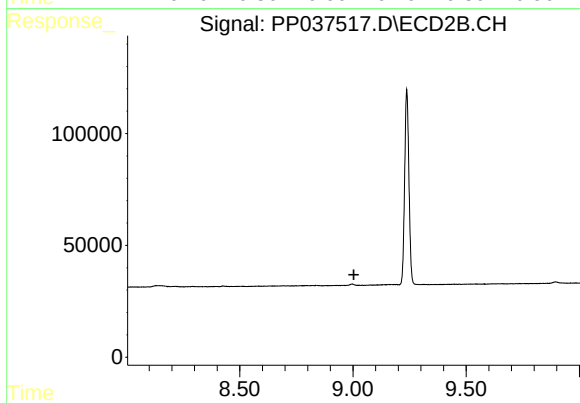
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 27027
Conc: 26.03 ng/ml



#45 AR-1268-5

R.T.: 10.648 min
Delta R.T.: -0.005 min
Response: 21329
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.