

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010422\
 Data File : PP042512.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 3:51
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:52:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 05:38:13 2022
 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...	4.881	4.049	1030093	1370110	53.171	52.340
2)	SA Decachlor...	10.816	9.390	577158	1021083	49.197	51.956
Target Compounds							
3)	L1 AR-1016-1	6.184	5.315	173927	299478	291.460	286.597
4)	L1 AR-1016-2	6.208	5.336	208305	292515	238.893	206.766
5)	L1 AR-1016-3	6.274	5.531	93680	211359	175.913	259.329 #
6)	L1 AR-1016-4	6.378	5.581	114245	416654	255.091	645.343 #
7)	L1 AR-1016-5	6.694	5.812	291371	510277	674.544	621.358
9)	L2 AR-1221-2	5.228	4.406	14461	22061	91.396	82.153
10)	L2 AR-1221-3	5.306	4.499	16691	25927	32.192	31.482
11)	L3 AR-1232-1	5.306	4.499	16691	25927	39.530	39.077
12)	L3 AR-1232-2	5.892	5.336	79530	292515	409.613	491.589
13)	L3 AR-1232-3	6.208	5.531	208305	211359	584.467	646.619
14)	L3 AR-1232-4	6.378	5.625	114245	445405	644.563	1512.345 #
15)	L3 AR-1232-5	6.479	5.812	242586	510277	1953.476	1594.333
16)	L4 AR-1242-1	6.184	5.315	173927	299478	368.404	364.651
17)	L4 AR-1242-2	6.208	5.336	208305	292515	305.842	263.394
18)	L4 AR-1242-3	6.274	5.531	93680	211359	226.683	330.602 #
19)	L4 AR-1242-4	6.378	5.625	114245	445405	326.533	716.771 #
20)	L4 AR-1242-5	7.158	6.193	282178	688693	889.262	930.302
21)	L5 AR-1248-1	6.184	5.315	173927	299478	513.939	492.168
22)	L5 AR-1248-2	6.479	5.581	242586	416654	526.152	489.366
23)	L5 AR-1248-3	6.694	5.625	291371	445405	512.096	493.018
24)	L5 AR-1248-4	7.118	5.812	287169	510277	513.510	487.477
25)	L5 AR-1248-5	7.158	6.237	282178	499437	515.034	503.381
26)	L6 AR-1254-1	7.089	6.193	229509	688693	376.738	447.252
27)	L6 AR-1254-2	7.321	6.352	289390	205619	315.126	152.982 #
28)	L6 AR-1254-3	7.698	6.776	161723	313724	176.542	150.206
29)	L6 AR-1254-4	7.991	7.016	101186	193498	168.930	158.108
30)	L6 AR-1254-5	8.418	7.447	22722	58437	35.938	35.580
31)	L7 AR-1260-1	7.867	6.926f	3707	153197	6.099	117.738 #
32)	L7 AR-1260-2	0.000	7.110	0	29325	N.D.	19.289 #
33)	L7 AR-1260-3	0.000	7.265	0	33560	N.D.	23.474 #
36)	L8 AR-1262-1	0.000	7.447	0	58437	N.D.	67.318 #
43)	L9 AR-1268-3	9.678	0.000	8176	0	6.075	N.D. #

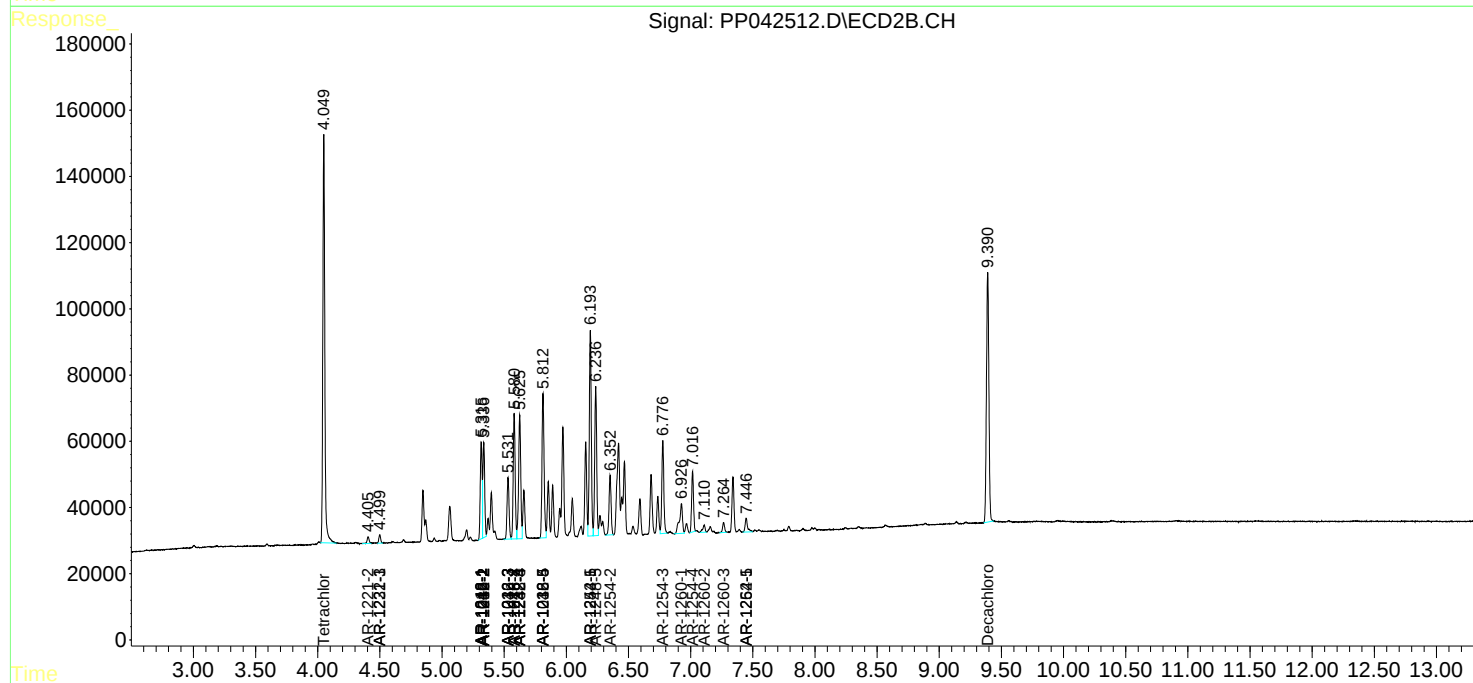
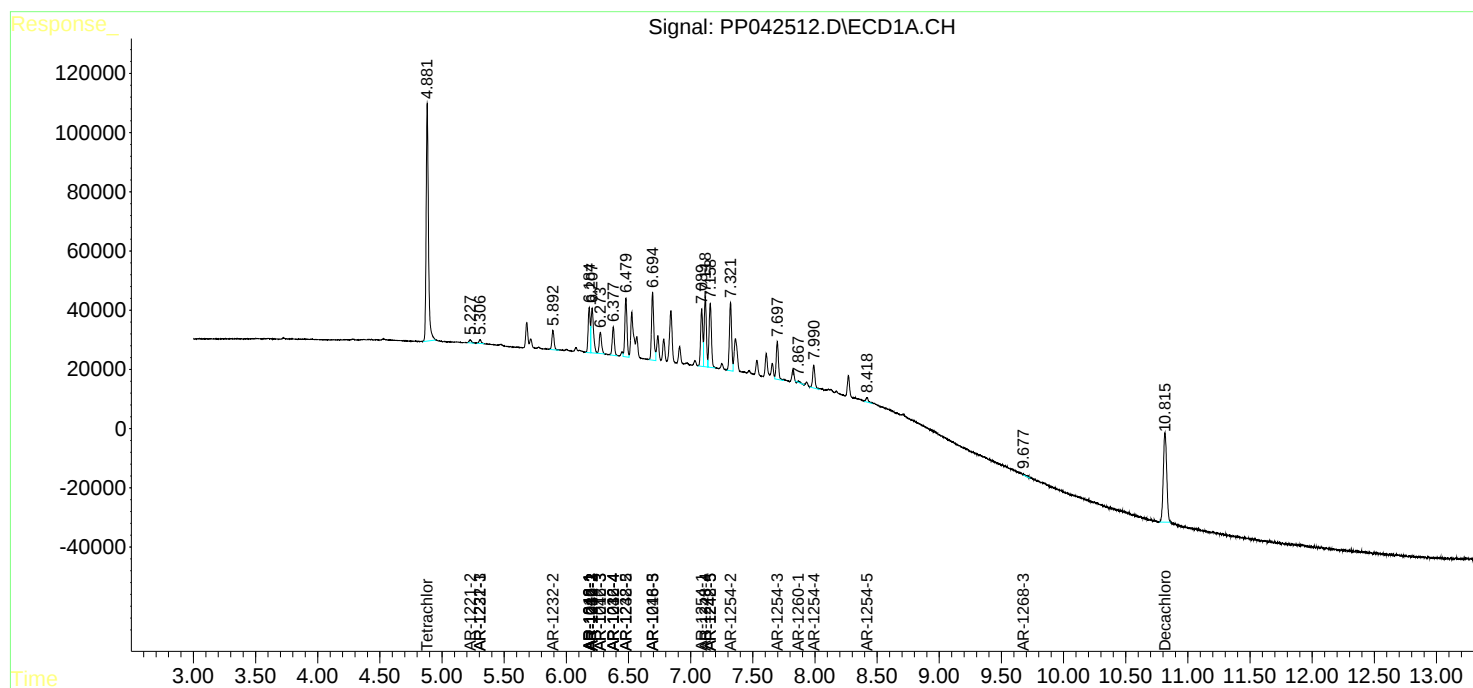
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

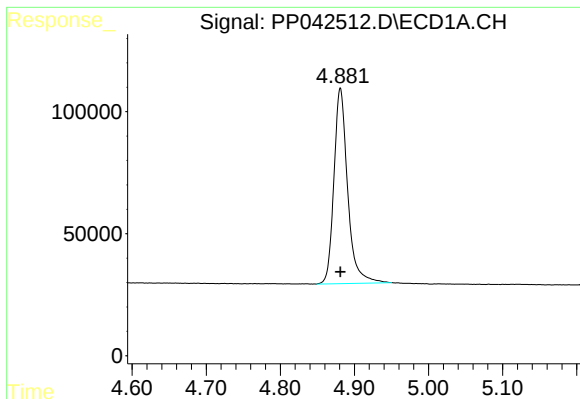
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010422\
Data File : PP042512.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 3:51
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:52:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 05:38:13 2022
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

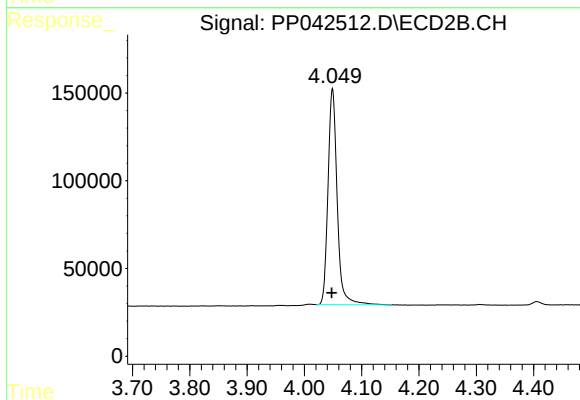




#1 Tetrachloro-m-xylene

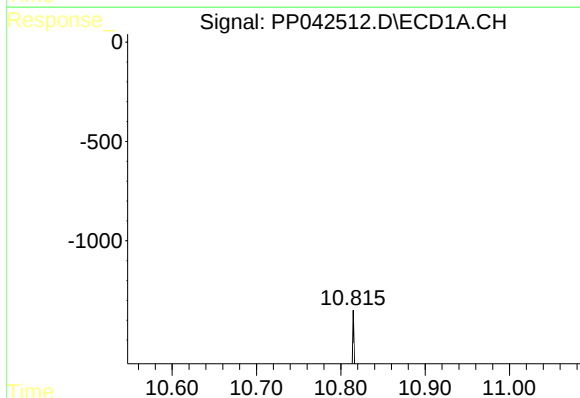
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 1030093
Conc: 53.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



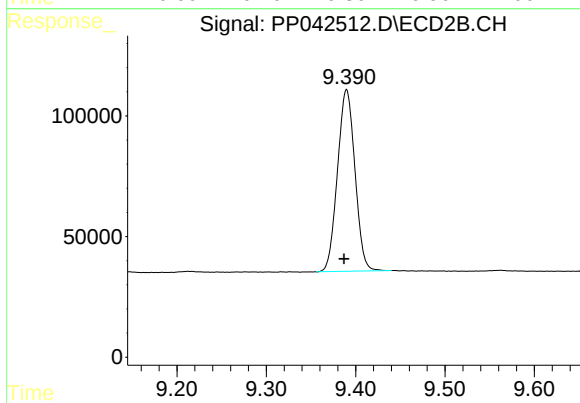
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.001 min
Response: 1370110
Conc: 52.34 ng/ml



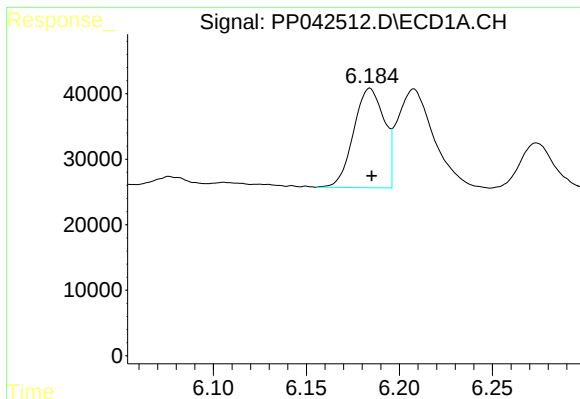
#2 Decachlorobiphenyl

R.T.: 10.816 min
Delta R.T.: 0.001 min
Response: 577158
Conc: 49.20 ng/ml



#2 Decachlorobiphenyl

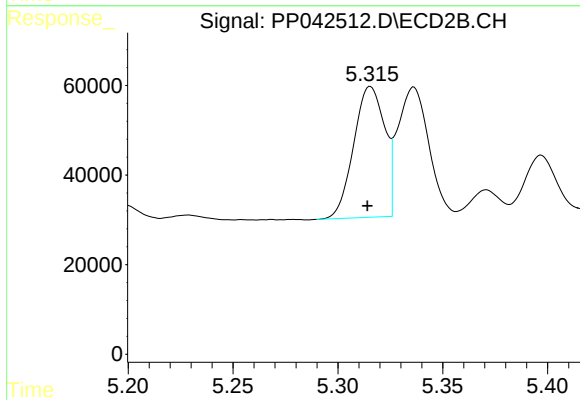
R.T.: 9.390 min
Delta R.T.: 0.003 min
Response: 1021083
Conc: 51.96 ng/ml



#3 AR-1016-1

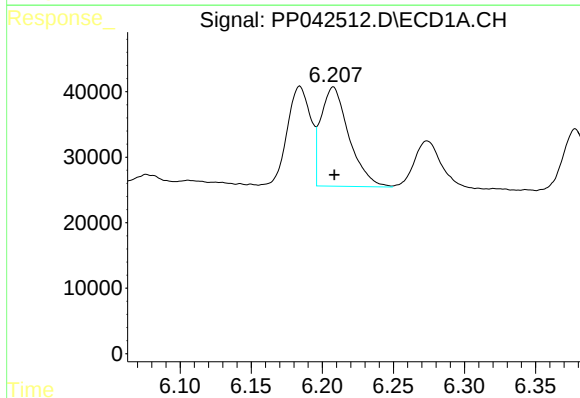
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 173927
Conc: 291.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



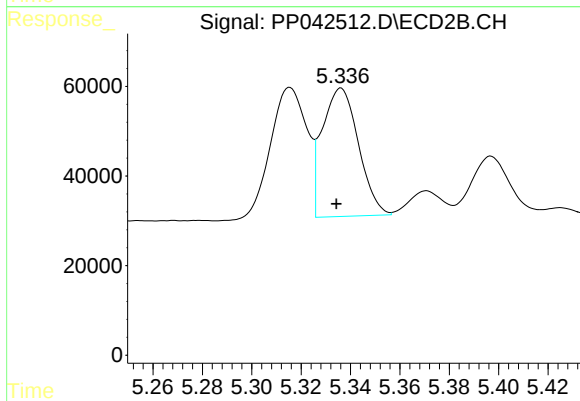
#3 AR-1016-1

R.T.: 5.315 min
Delta R.T.: 0.001 min
Response: 299478
Conc: 286.60 ng/ml



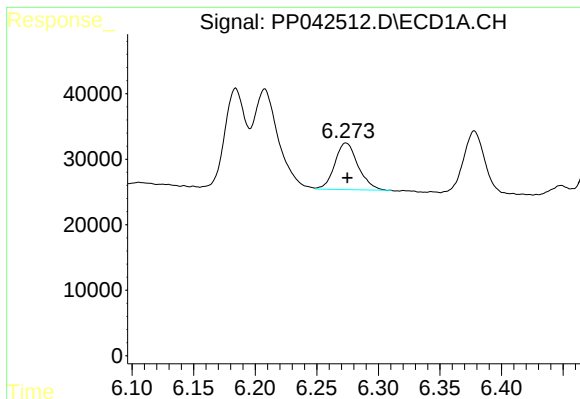
#4 AR-1016-2

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 208305
Conc: 238.89 ng/ml



#4 AR-1016-2

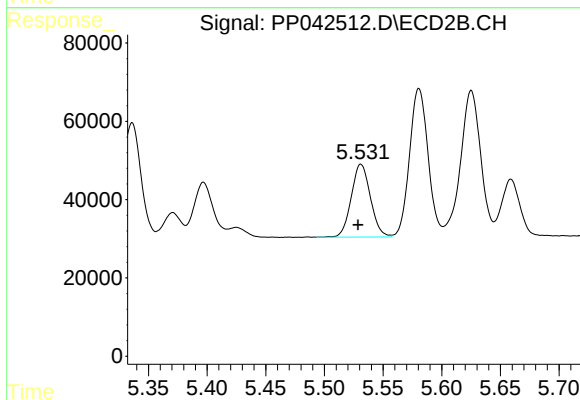
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 292515
Conc: 206.77 ng/ml



#5 AR-1016-3

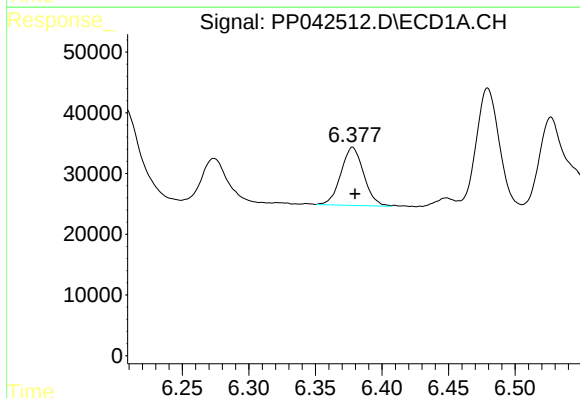
R.T.: 6.274 min
Delta R.T.: -0.001 min
Response: 93680
Conc: 175.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



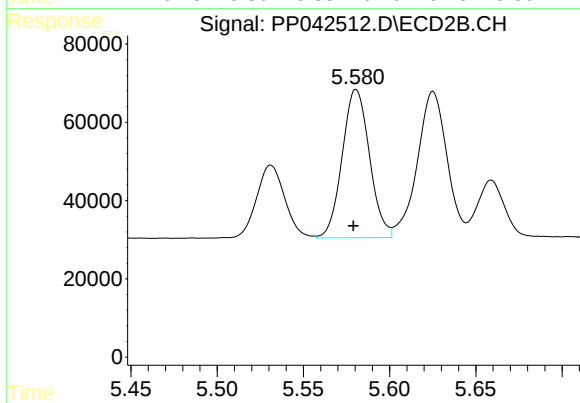
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: 0.002 min
Response: 211359
Conc: 259.33 ng/ml



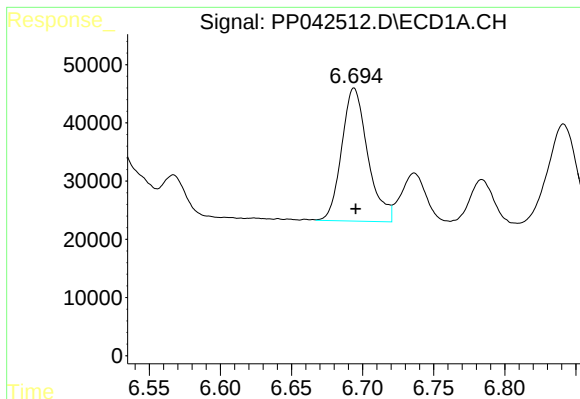
#6 AR-1016-4

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 114245
Conc: 255.09 ng/ml



#6 AR-1016-4

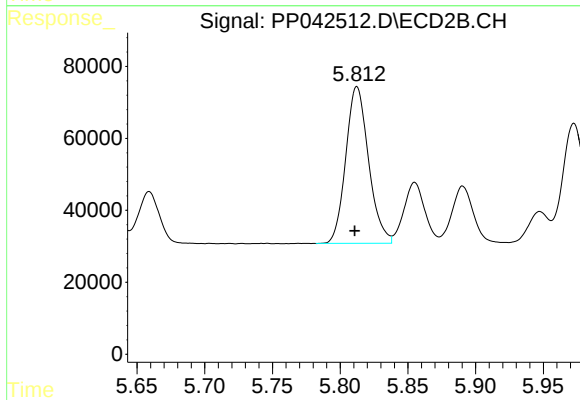
R.T.: 5.581 min
Delta R.T.: 0.002 min
Response: 416654
Conc: 645.34 ng/ml



#7 AR-1016-5

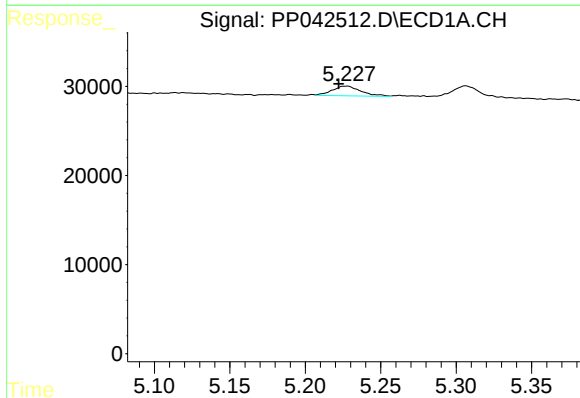
R.T.: 6.694 min
Delta R.T.: -0.001 min
Response: 291371
Conc: 674.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



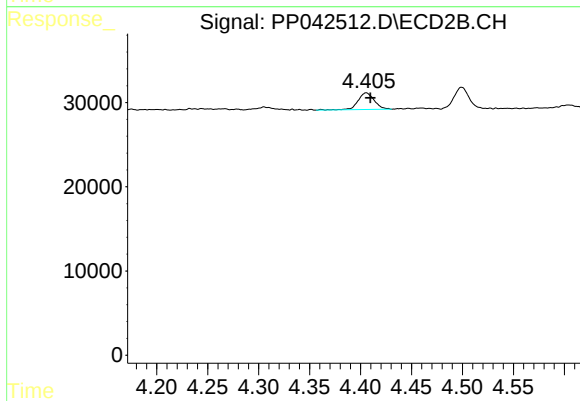
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 510277
Conc: 621.36 ng/ml



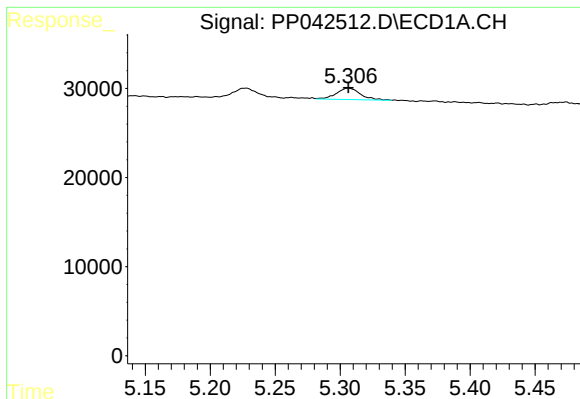
#9 AR-1221-2

R.T.: 5.228 min
Delta R.T.: 0.006 min
Response: 14461
Conc: 91.40 ng/ml



#9 AR-1221-2

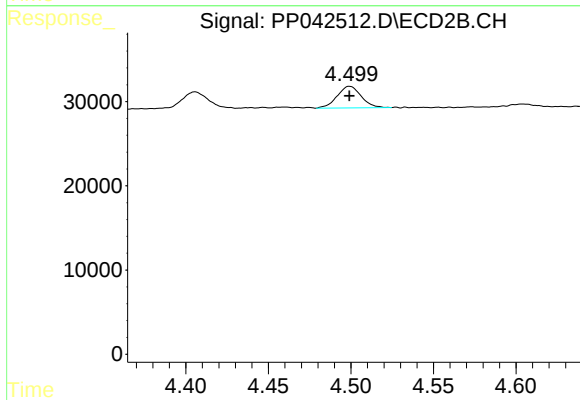
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 22061
Conc: 82.15 ng/ml



#10 AR-1221-3

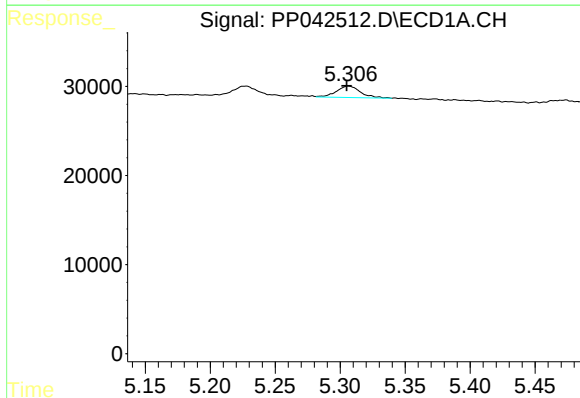
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 16691
Conc: 32.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



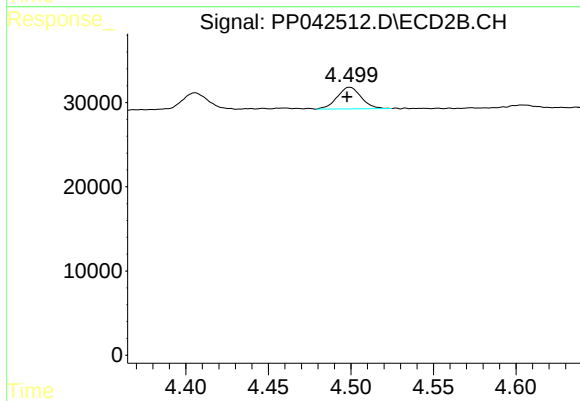
#10 AR-1221-3

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 25927
Conc: 31.48 ng/ml



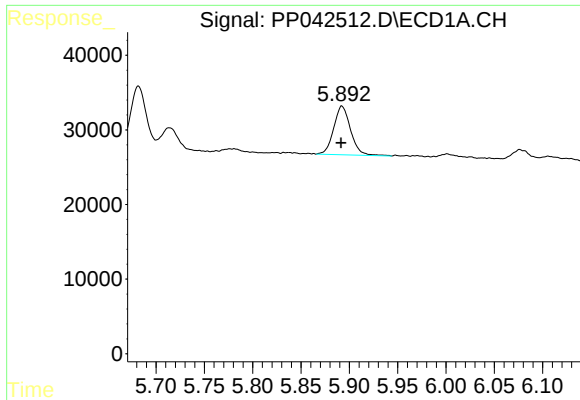
#11 AR-1232-1

R.T.: 5.306 min
Delta R.T.: 0.001 min
Response: 16691
Conc: 39.53 ng/ml



#11 AR-1232-1

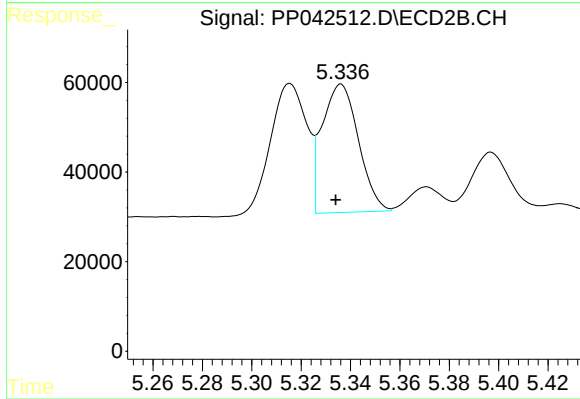
R.T.: 4.499 min
Delta R.T.: 0.001 min
Response: 25927
Conc: 39.08 ng/ml



#12 AR-1232-2

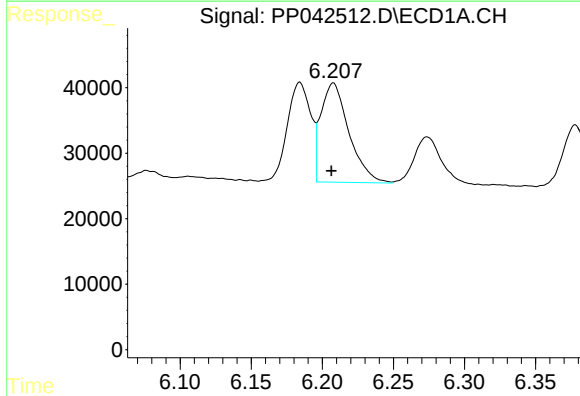
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 79530
Conc: 409.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



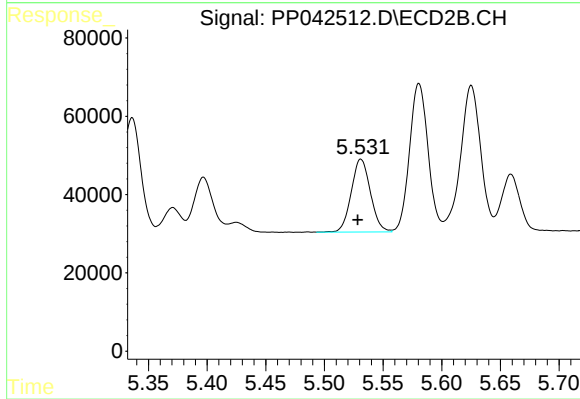
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 292515
Conc: 491.59 ng/ml



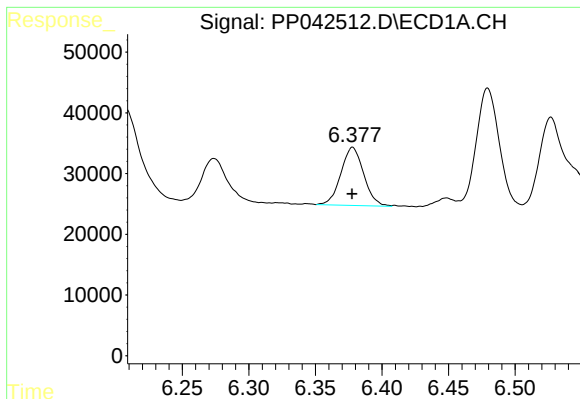
#13 AR-1232-3

R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 208305
Conc: 584.47 ng/ml



#13 AR-1232-3

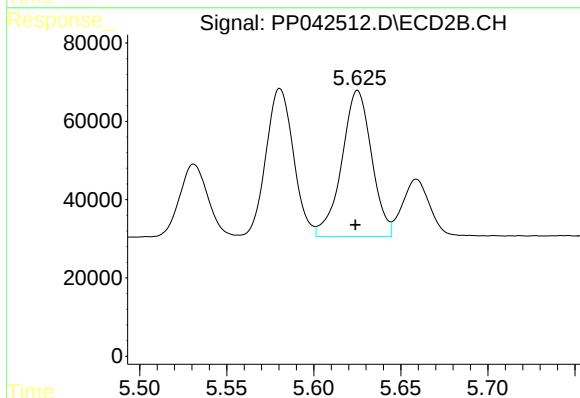
R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 211359
Conc: 646.62 ng/ml



#14 AR-1232-4

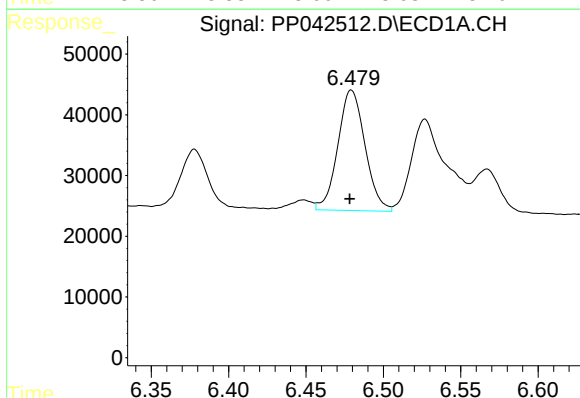
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 114245
Conc: 644.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



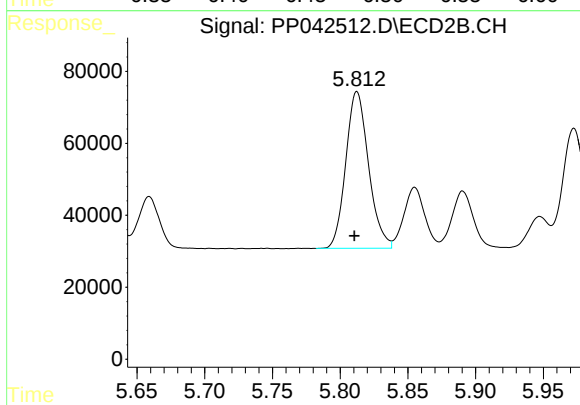
#14 AR-1232-4

R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 445405
Conc: 1512.34 ng/ml



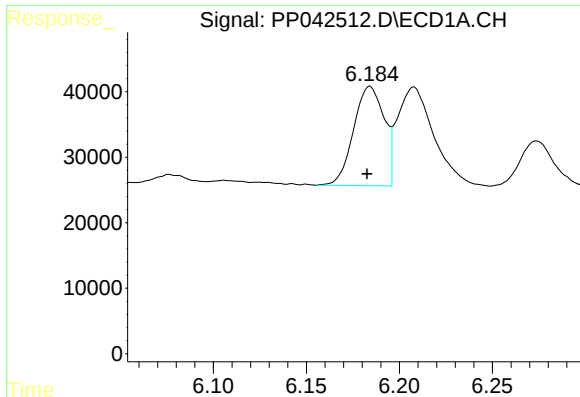
#15 AR-1232-5

R.T.: 6.479 min
Delta R.T.: 0.001 min
Response: 242586
Conc: 1953.48 ng/ml



#15 AR-1232-5

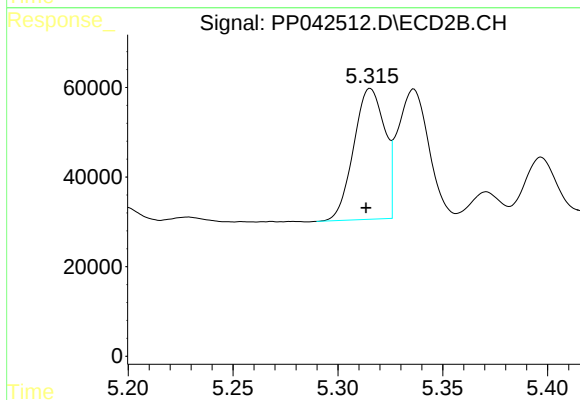
R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 510277
Conc: 1594.33 ng/ml



#16 AR-1242-1

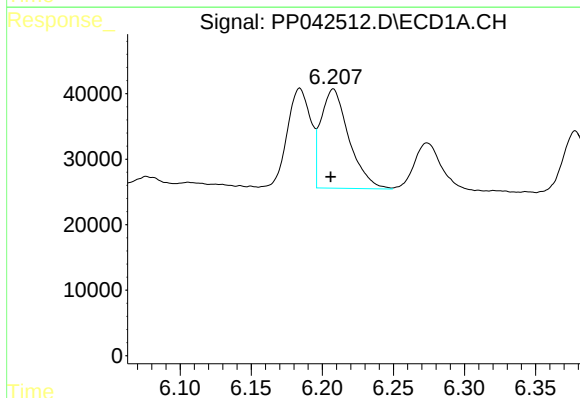
R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 173927
Conc: 368.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



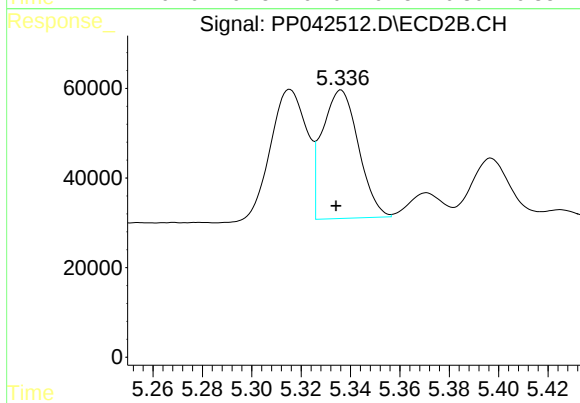
#16 AR-1242-1

R.T.: 5.315 min
Delta R.T.: 0.002 min
Response: 299478
Conc: 364.65 ng/ml



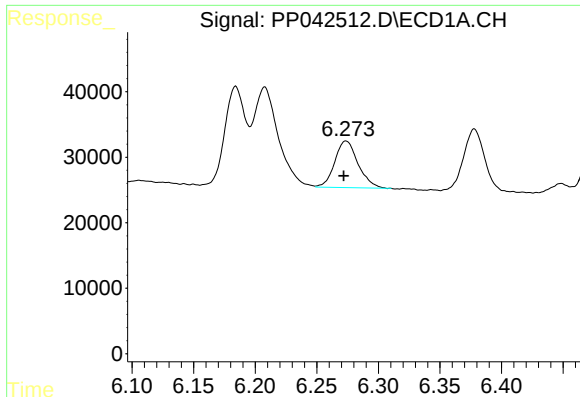
#17 AR-1242-2

R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 208305
Conc: 305.84 ng/ml



#17 AR-1242-2

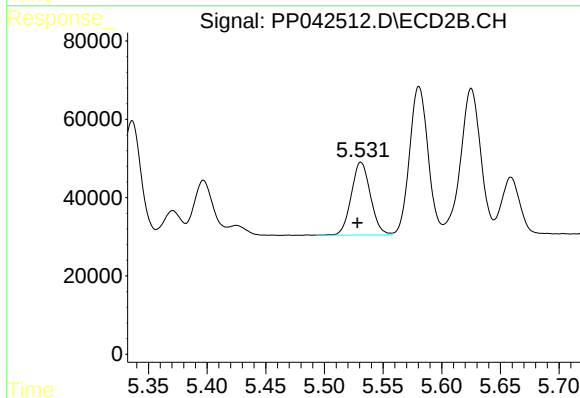
R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 292515
Conc: 263.39 ng/ml



#18 AR-1242-3

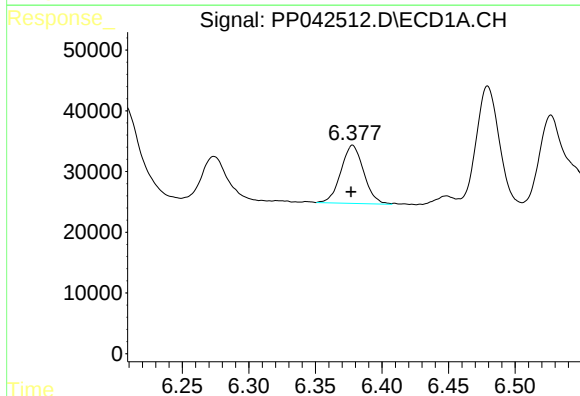
R.T.: 6.274 min
Delta R.T.: 0.002 min
Response: 93680
Conc: 226.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



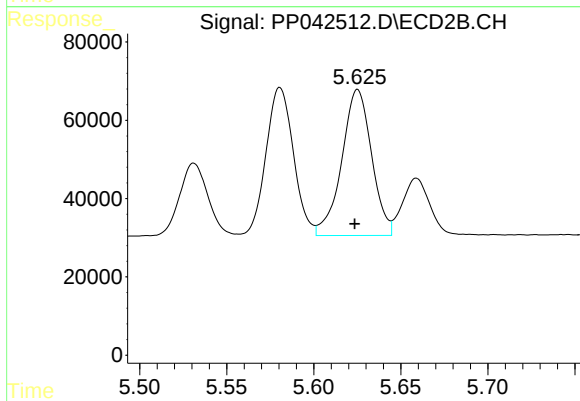
#18 AR-1242-3

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 211359
Conc: 330.60 ng/ml



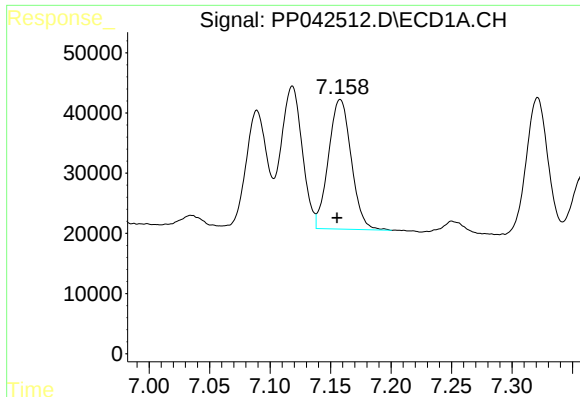
#19 AR-1242-4

R.T.: 6.378 min
Delta R.T.: 0.001 min
Response: 114245
Conc: 326.53 ng/ml



#19 AR-1242-4

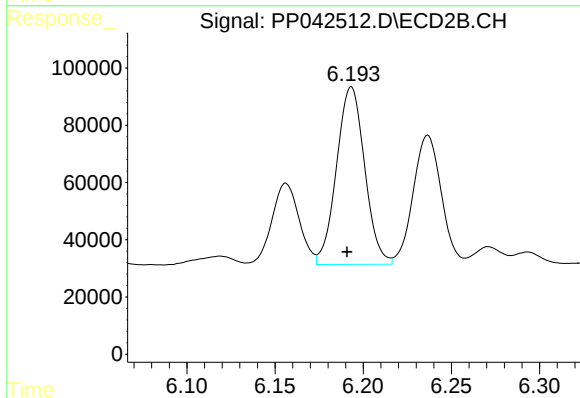
R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 445405
Conc: 716.77 ng/ml



#20 AR-1242-5

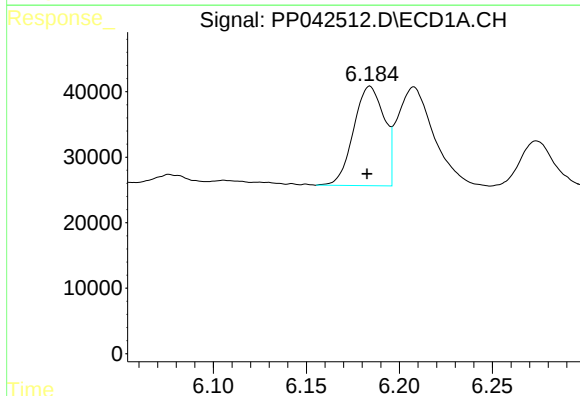
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 282178
Conc: 889.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



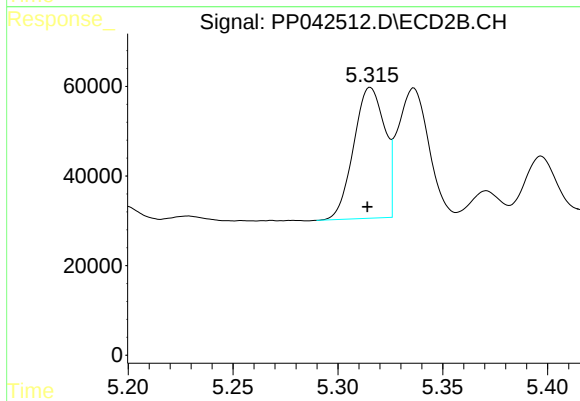
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 688693
Conc: 930.30 ng/ml



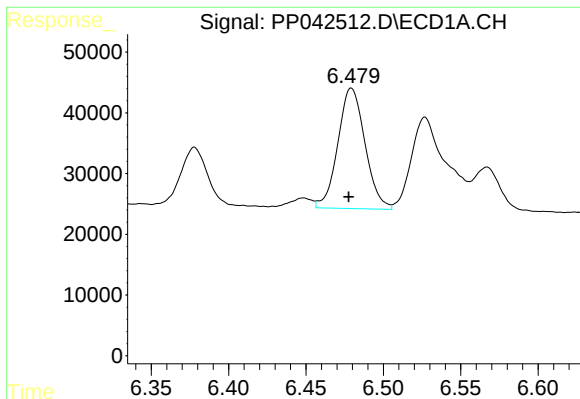
#21 AR-1248-1

R.T.: 6.184 min
Delta R.T.: 0.002 min
Response: 173927
Conc: 513.94 ng/ml



#21 AR-1248-1

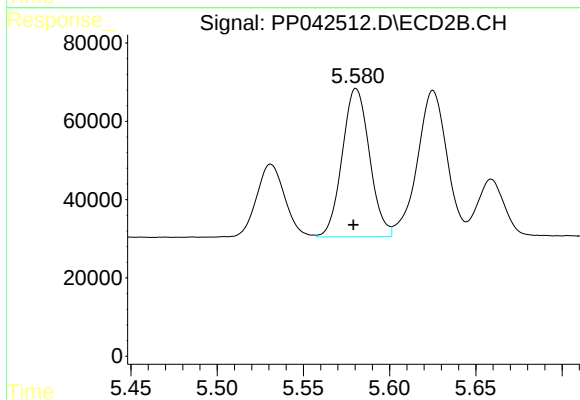
R.T.: 5.315 min
Delta R.T.: 0.001 min
Response: 299478
Conc: 492.17 ng/ml



#22 AR-1248-2

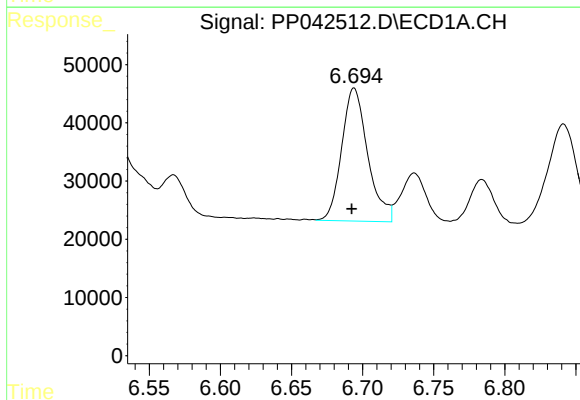
R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 242586
Conc: 526.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



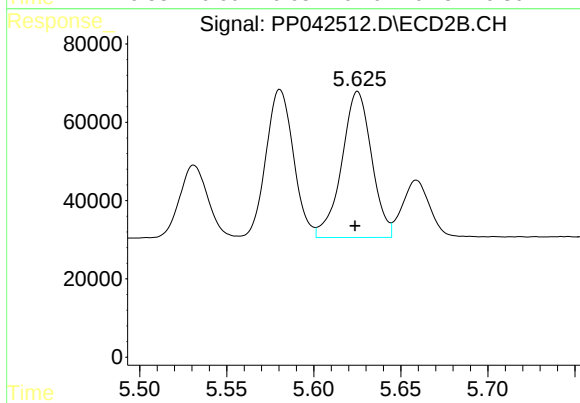
#22 AR-1248-2

R.T.: 5.581 min
Delta R.T.: 0.001 min
Response: 416654
Conc: 489.37 ng/ml



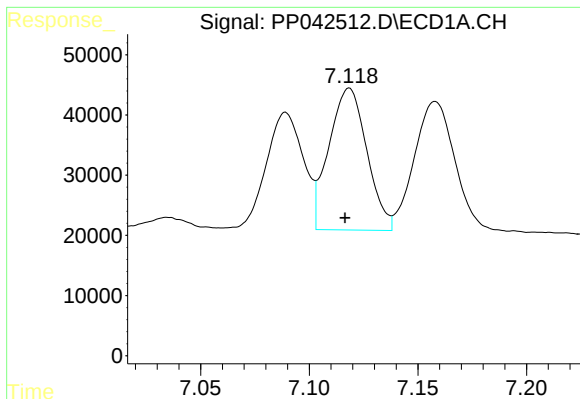
#23 AR-1248-3

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 291371
Conc: 512.10 ng/ml



#23 AR-1248-3

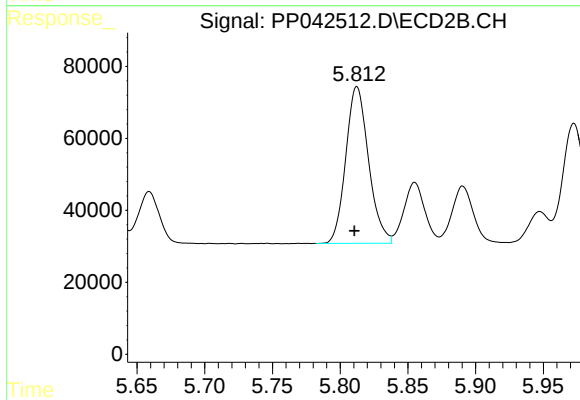
R.T.: 5.625 min
Delta R.T.: 0.002 min
Response: 445405
Conc: 493.02 ng/ml



#24 AR-1248-4

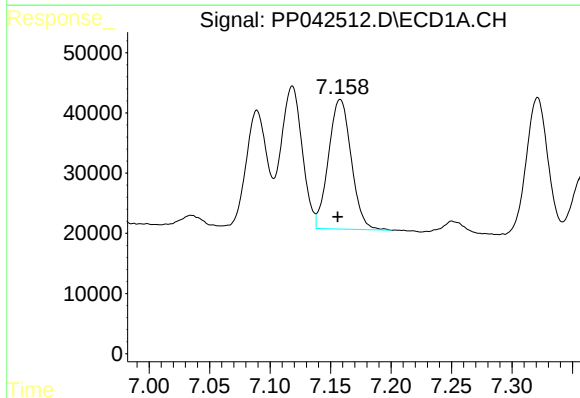
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 287169
Conc: 513.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



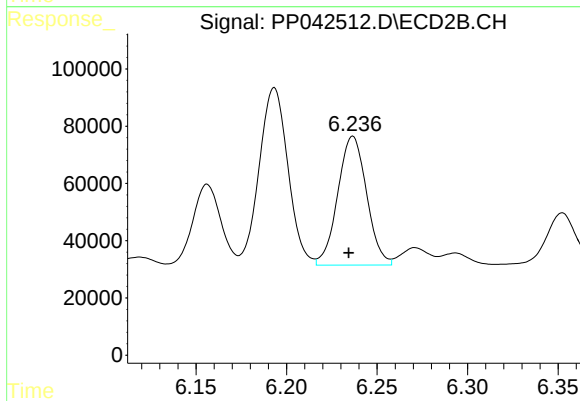
#24 AR-1248-4

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 510277
Conc: 487.48 ng/ml



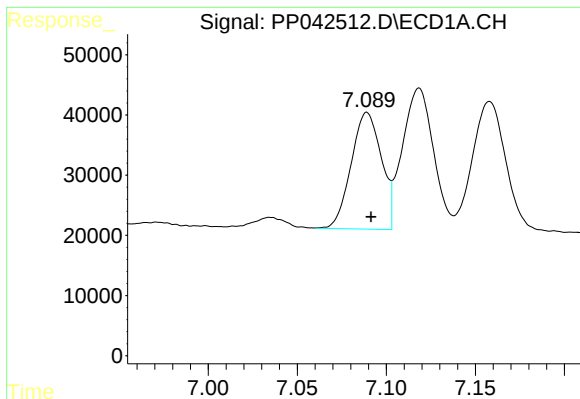
#25 AR-1248-5

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 282178
Conc: 515.03 ng/ml



#25 AR-1248-5

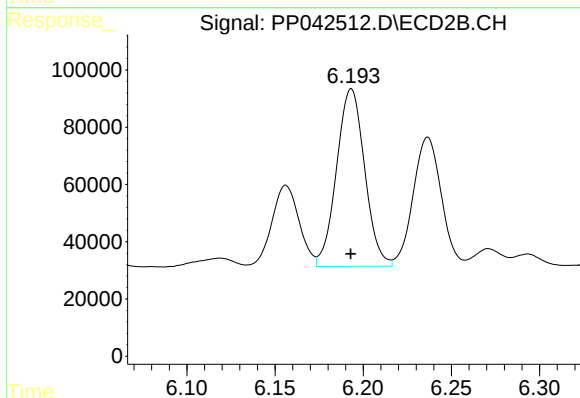
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 499437
Conc: 503.38 ng/ml



#26 AR-1254-1

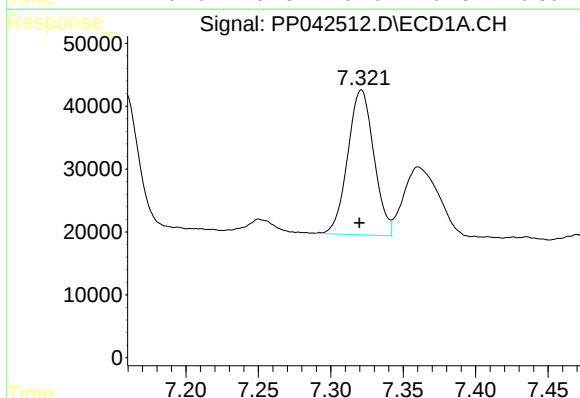
R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 229509
Conc: 376.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



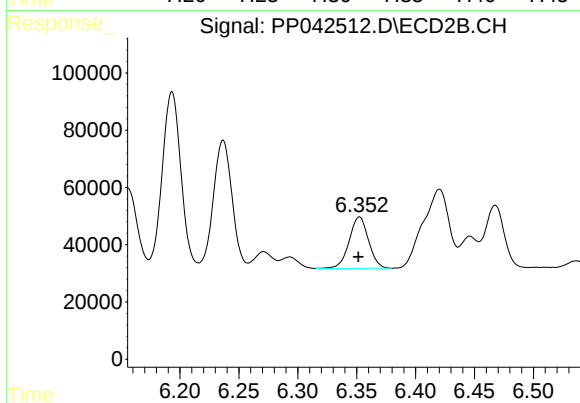
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 688693
Conc: 447.25 ng/ml



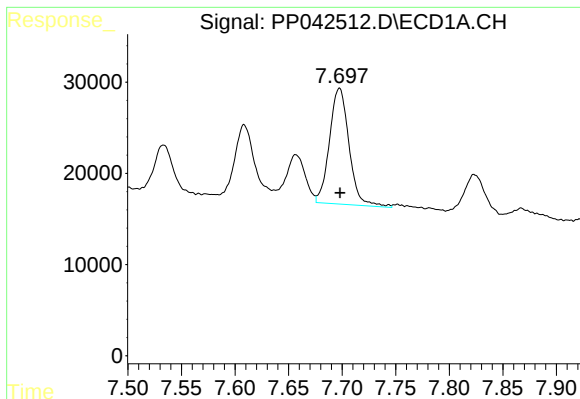
#27 AR-1254-2

R.T.: 7.321 min
Delta R.T.: 0.001 min
Response: 289390
Conc: 315.13 ng/ml



#27 AR-1254-2

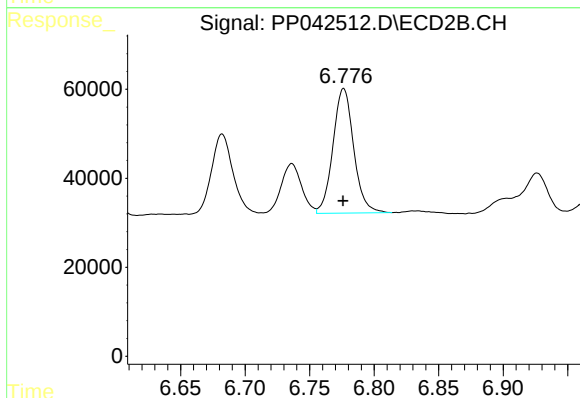
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 205619
Conc: 152.98 ng/ml



#28 AR-1254-3

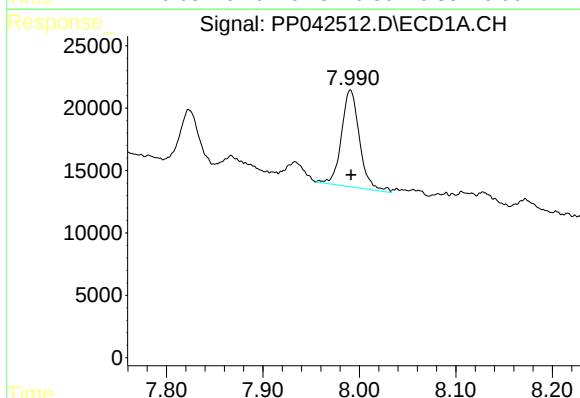
R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 161723
Conc: 176.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



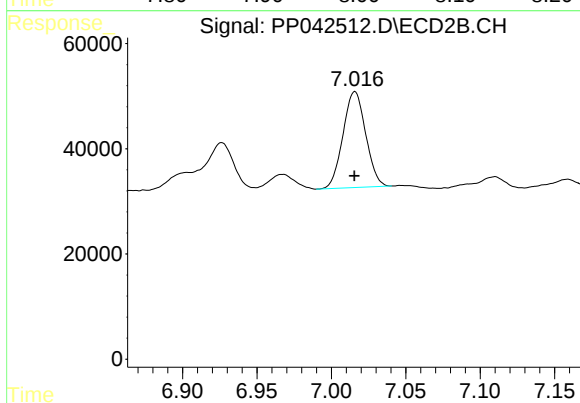
#28 AR-1254-3

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 313724
Conc: 150.21 ng/ml



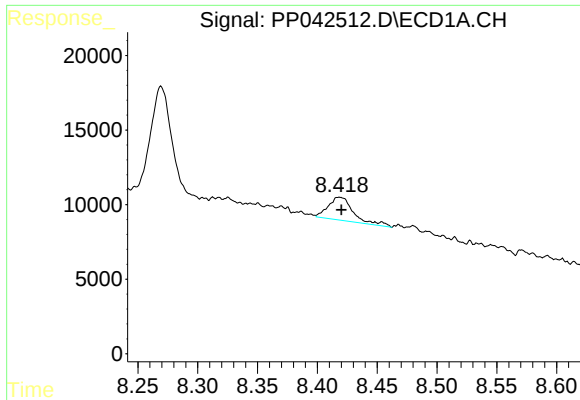
#29 AR-1254-4

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 101186
Conc: 168.93 ng/ml



#29 AR-1254-4

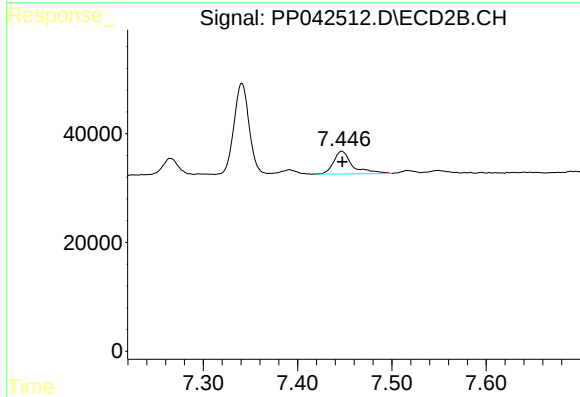
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 193498
Conc: 158.11 ng/ml



#30 AR-1254-5

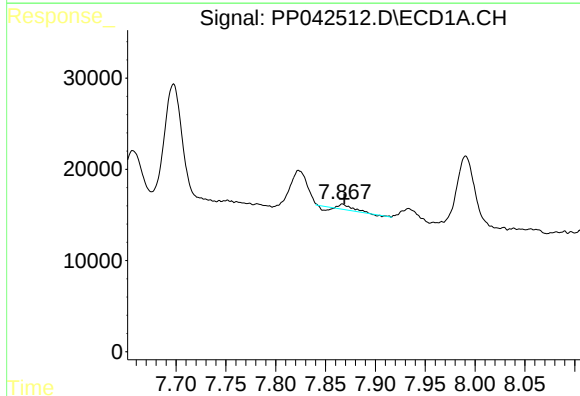
R.T.: 8.418 min
Delta R.T.: -0.002 min
Response: 22722
Conc: 35.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



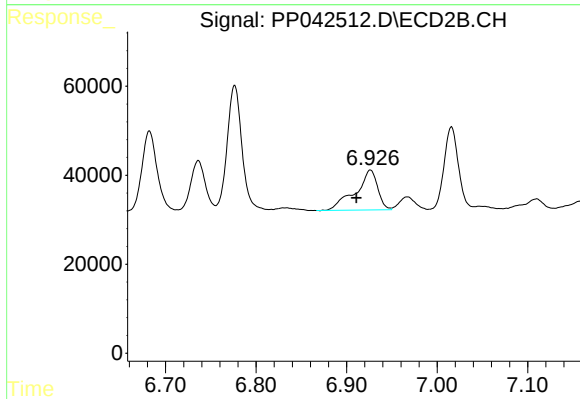
#30 AR-1254-5

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 58437
Conc: 35.58 ng/ml



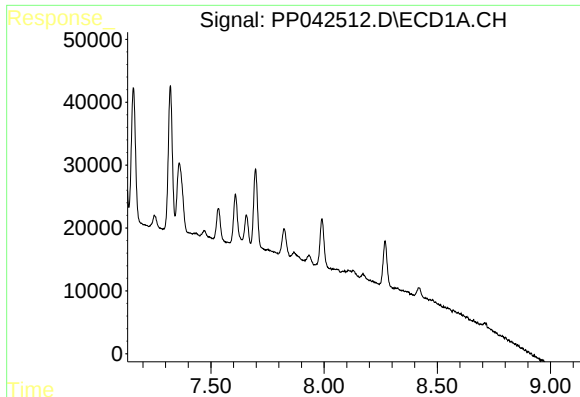
#31 AR-1260-1

R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 3707
Conc: 6.10 ng/ml



#31 AR-1260-1

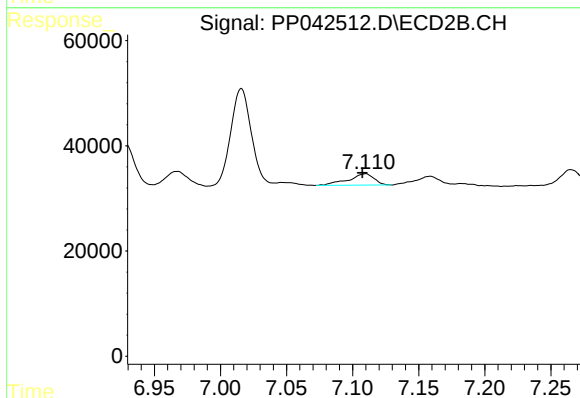
R.T.: 6.926 min
Delta R.T.: 0.015 min
Response: 153197
Conc: 117.74 ng/ml



#32 AR-1260-2

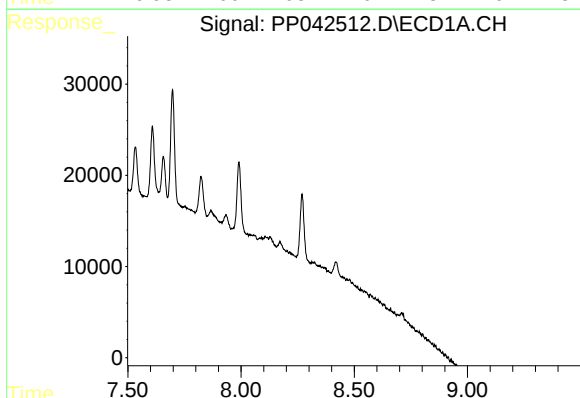
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



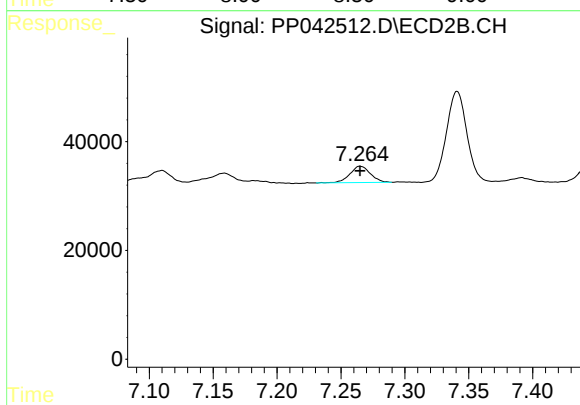
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 29325
Conc: 19.29 ng/ml



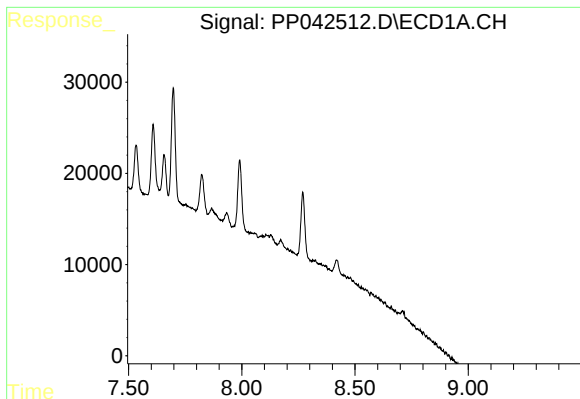
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.498 min
Response: 0
Conc: N.D.



#33 AR-1260-3

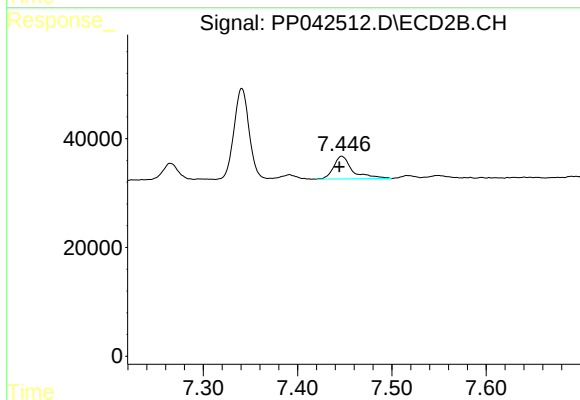
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 33560
Conc: 23.47 ng/ml



#36 AR-1262-1

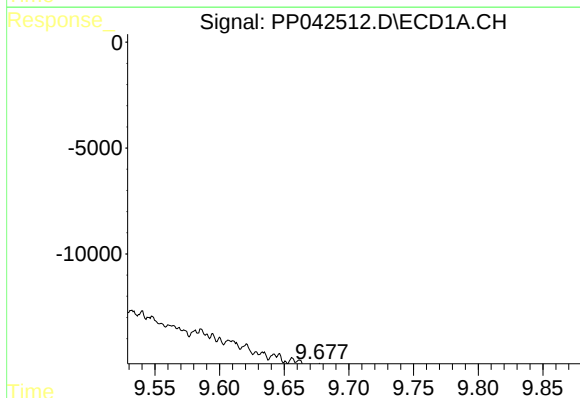
R.T.: 0.000 min
Exp R.T.: 8.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



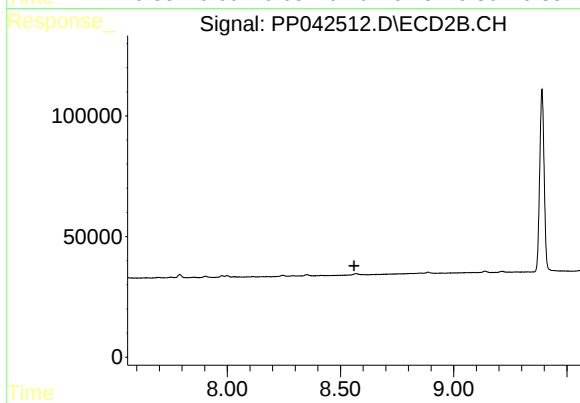
#36 AR-1262-1

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 58437
Conc: 67.32 ng/ml



#43 AR-1268-3

R.T.: 9.678 min
Delta R.T.: 0.014 min
Response: 8176
Conc: 6.07 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.560 min
Response: 0
Conc: N.D.