

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 00:37
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 01:07:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.753	3.756	1086077	1571676	51.500	56.554
2)	SA Decachlor...	10.652	9.016	1112080	736400	50.910	51.370
Target Compounds							
3)	L1 AR-1016-1	6.068	5.002	205512	259784	292.308	306.112
4)	L1 AR-1016-2	6.092	5.021	252519	287744	227.319	234.133
5)	L1 AR-1016-3	6.158	5.213	121377	188252	170.602	279.382 #
6)	L1 AR-1016-4	6.262	5.265	134085	368188	237.710	677.028 #
7)	L1 AR-1016-5	6.577	5.492	343563	407785	621.250	612.071
9)	L2 AR-1221-2	5.104	4.105	14708	22401	95.013	88.345
10)	L2 AR-1221-3	5.189	4.197	16550	41933	30.937	55.810 #
11)	L3 AR-1232-1	5.189	4.197	16550	41933	37.356	70.016 #
12)	L3 AR-1232-2	5.773	5.021	89323	287744	387.060	578.879 #
13)	L3 AR-1232-3	6.092	5.213	252519	188252	590.720	703.089
14)	L3 AR-1232-4	6.262	5.309	134085	381546	659.817	1626.388 #
15)	L3 AR-1232-5	6.361	5.492	282181	407785	1998.911	1658.267
16)	L4 AR-1242-1	6.068	5.002	205512	259784	397.570	409.277
17)	L4 AR-1242-2	6.092	5.021	252519	287744	309.135	312.896
18)	L4 AR-1242-3	6.158	5.213	121377	188252	230.960	370.836 #
19)	L4 AR-1242-4	6.262	5.309	134085	381546	332.257	777.261 #
20)	L4 AR-1242-5	7.045	5.871	419909	560667	939.354	1038.448
21)	L5 AR-1248-1	6.068	5.002	205512	259784	553.129	537.771
22)	L5 AR-1248-2	6.361	5.265	282181	368188	508.890	542.695
23)	L5 AR-1248-3	6.577	5.309	343563	381546	510.208	546.802
24)	L5 AR-1248-4	7.006	5.492	409157	407785	548.411	509.323
25)	L5 AR-1248-5	7.045	5.914	419909	411786	555.380	568.795
26)	L6 AR-1254-1	6.975	5.871	319178	560667	413.299	492.368
27)	L6 AR-1254-2	7.208	6.031	398209	165503	322.165	168.788 #
28)	L6 AR-1254-3	7.584	6.450	223000	256570	166.537	177.376
29)	L6 AR-1254-4	7.880	6.690	140908	145963	147.650	175.966
30)	L6 AR-1254-5	8.307	7.118	48683	45799	45.801	39.291
31)	L7 AR-1260-1	7.751	6.595	15981	121898	16.214	127.331 #
32)	L7 AR-1260-2	8.013	6.785	34014	19318	28.782	17.805 #
33)	L7 AR-1260-3	0.000	6.936	0	28271	N.D.	28.176 #
34)	L7 AR-1260-4	8.602	7.456f	16549	13283	15.316	16.196
35)	L7 AR-1260-5	8.924	0.000	10598	0	5.086	N.D. #
36)	L8 AR-1262-1	0.000	7.118	0	45799	N.D.	77.318 #
37)	L8 AR-1262-2	8.924	0.000	10598	0	5.025	N.D. #

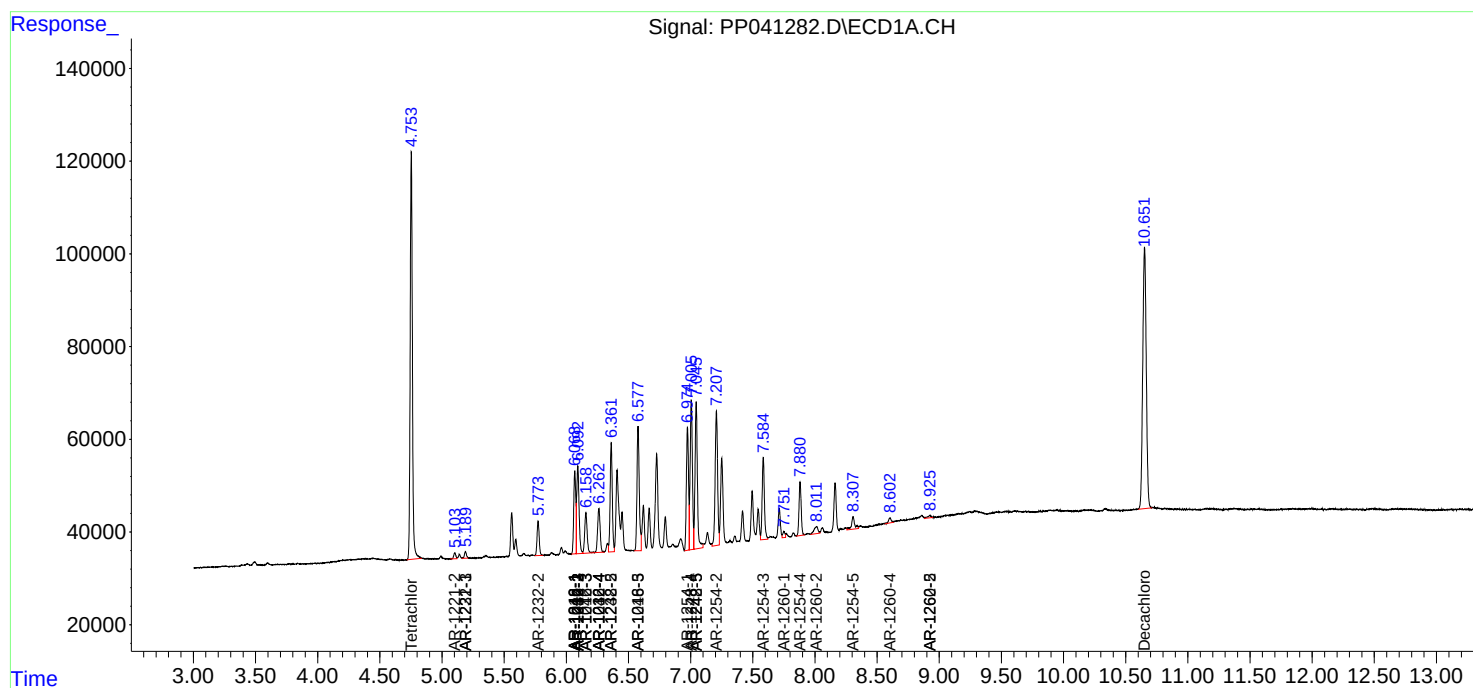
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

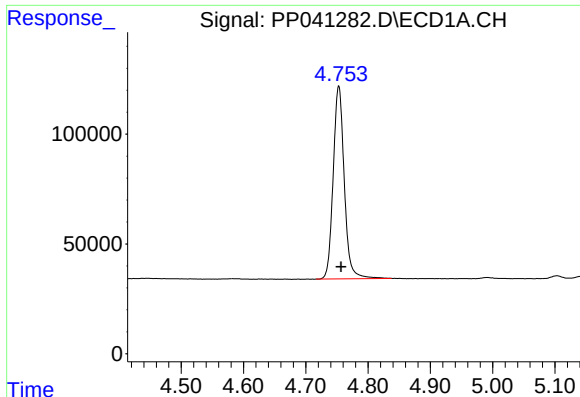
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041282.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 00:37
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 01:07:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

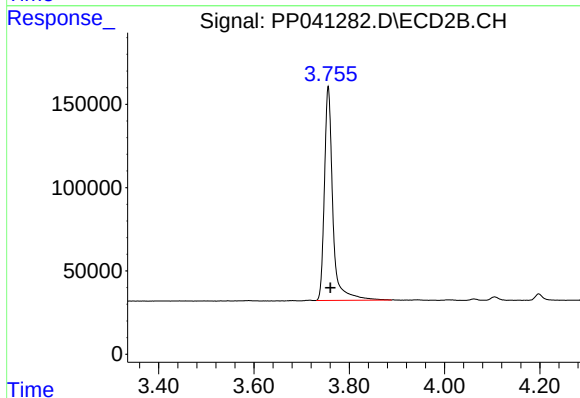




#1 Tetrachloro-m-xylene

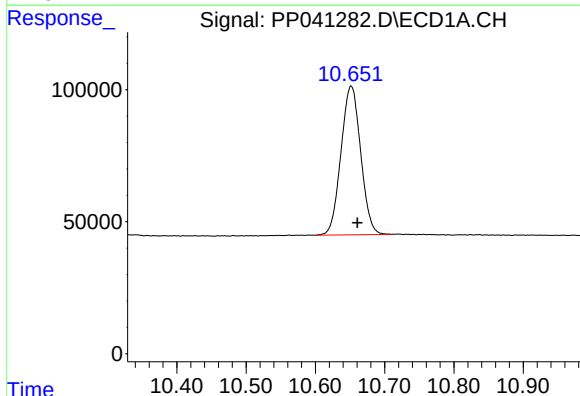
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1086077
Conc: 51.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



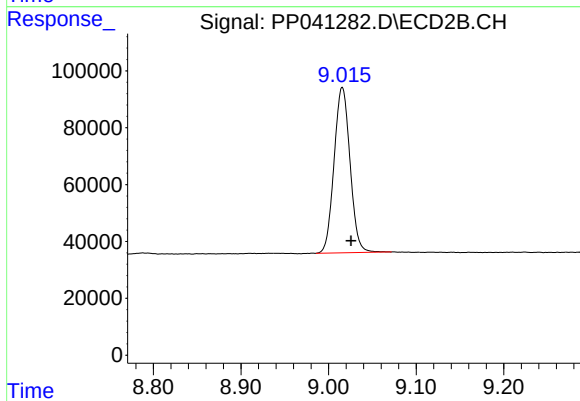
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1571676
Conc: 56.55 ng/ml



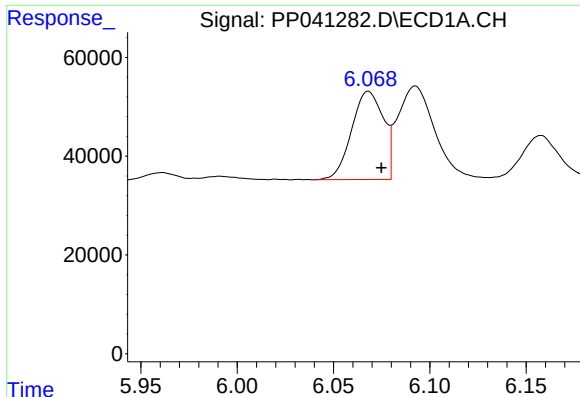
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 1112080
Conc: 50.91 ng/ml



#2 Decachlorobiphenyl

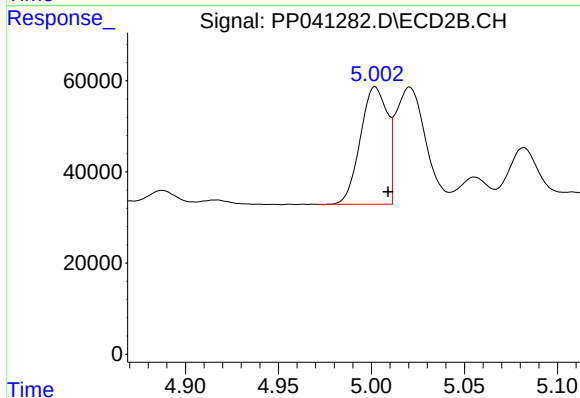
R.T.: 9.016 min
Delta R.T.: -0.010 min
Response: 736400
Conc: 51.37 ng/ml



#3 AR-1016-1

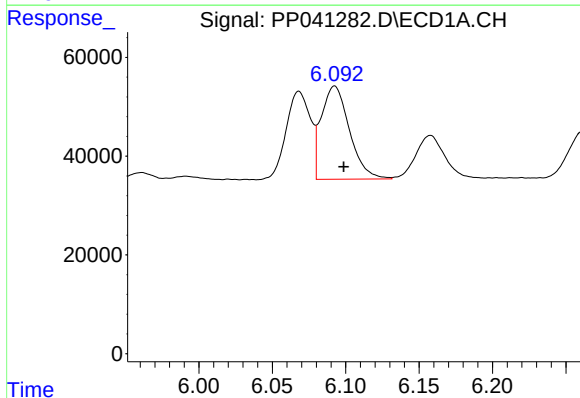
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 205512
Conc: 292.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



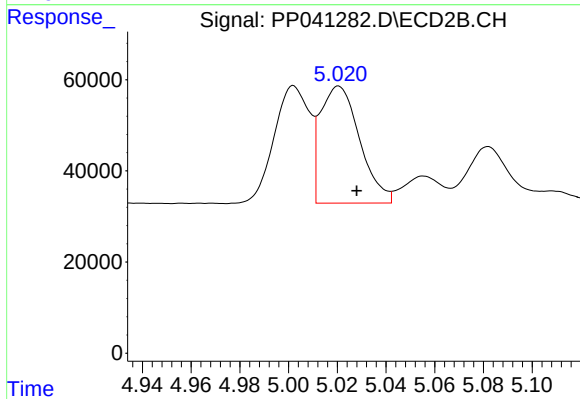
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 259784
Conc: 306.11 ng/ml



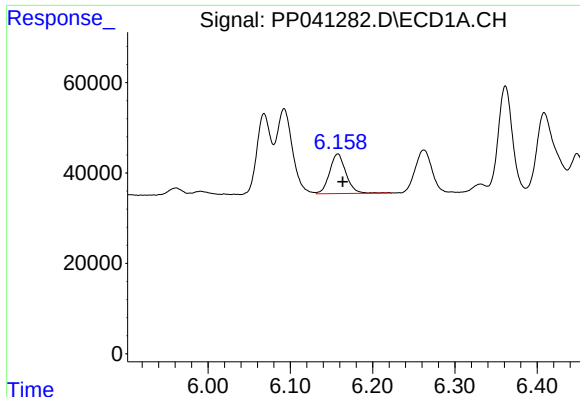
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 252519
Conc: 227.32 ng/ml



#4 AR-1016-2

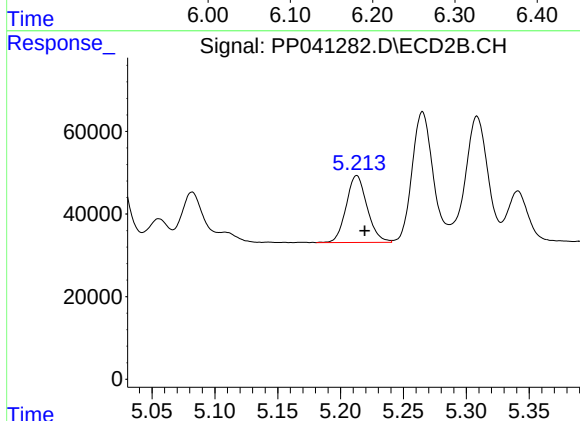
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 287744
Conc: 234.13 ng/ml



#5 AR-1016-3

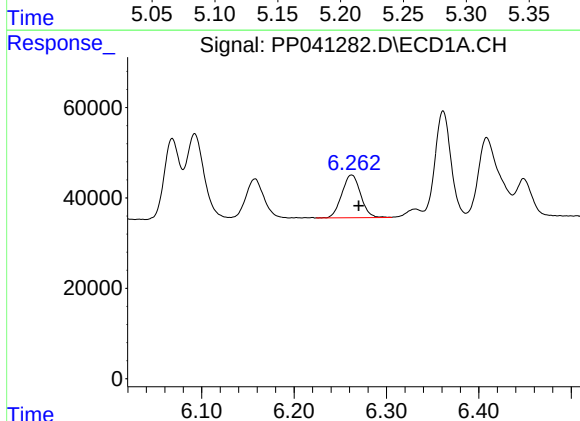
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 121377
Conc: 170.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



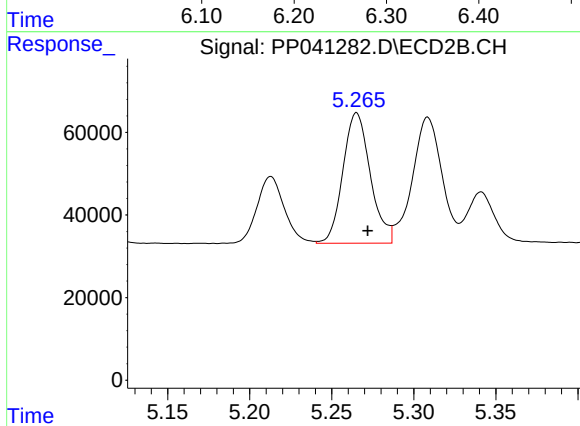
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 188252
Conc: 279.38 ng/ml



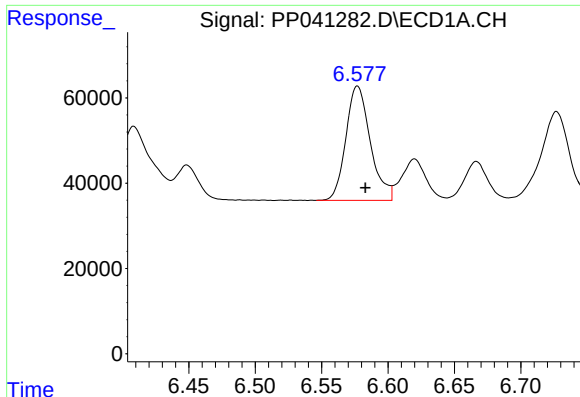
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 134085
Conc: 237.71 ng/ml



#6 AR-1016-4

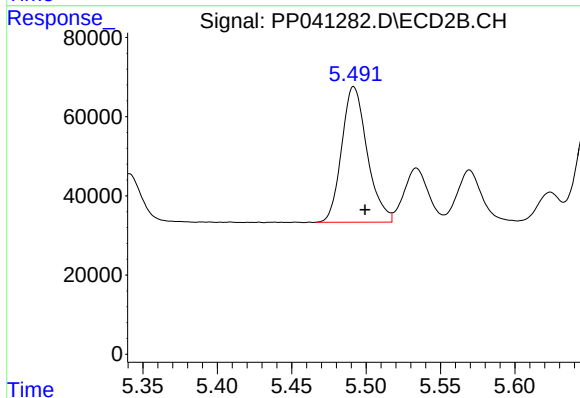
R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 368188
Conc: 677.03 ng/ml



#7 AR-1016-5

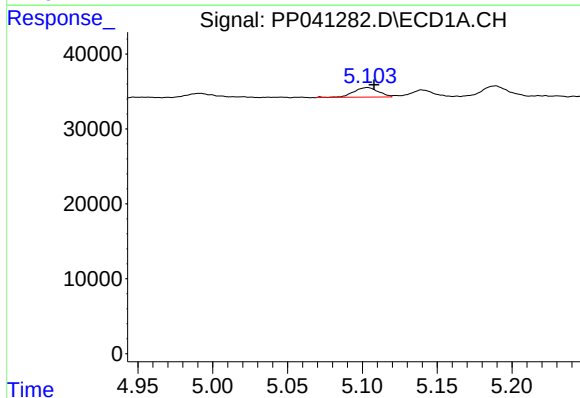
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 343563
Conc: 621.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



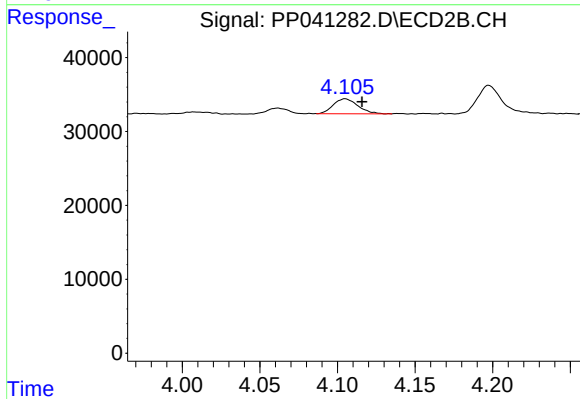
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 407785
Conc: 612.07 ng/ml



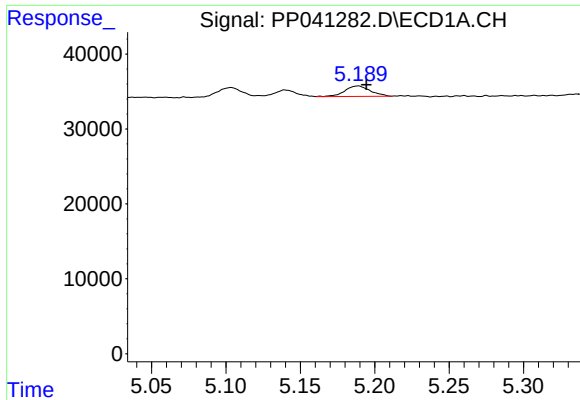
#9 AR-1221-2

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 14708
Conc: 95.01 ng/ml



#9 AR-1221-2

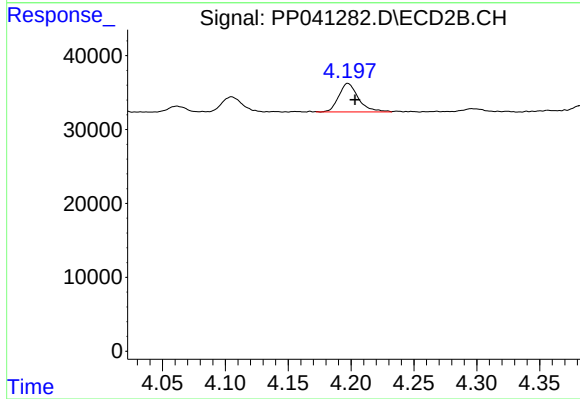
R.T.: 4.105 min
Delta R.T.: -0.011 min
Response: 22401
Conc: 88.35 ng/ml



#10 AR-1221-3

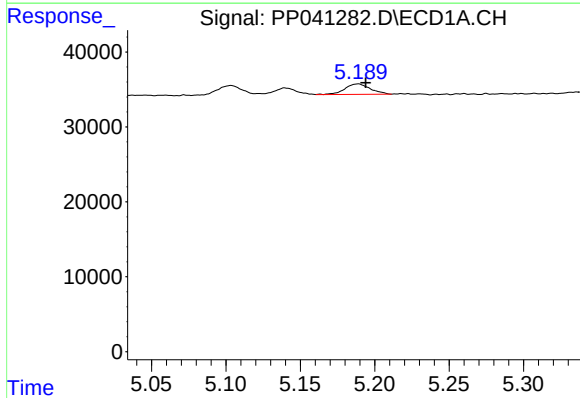
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 16550
Conc: 30.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



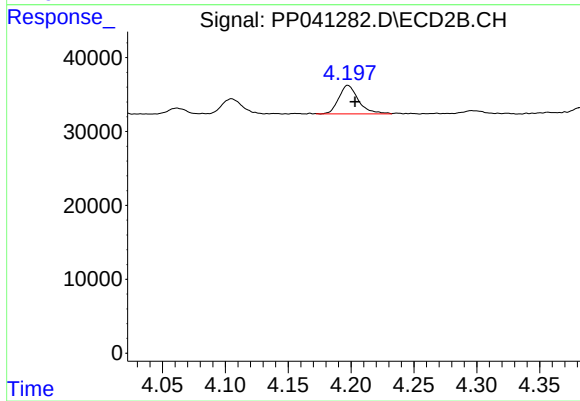
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 41933
Conc: 55.81 ng/ml



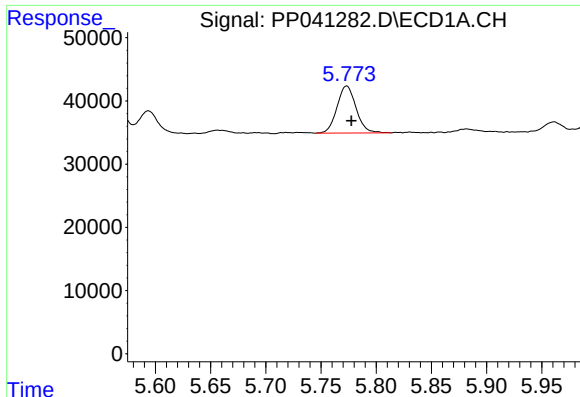
#11 AR-1232-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 16550
Conc: 37.36 ng/ml



#11 AR-1232-1

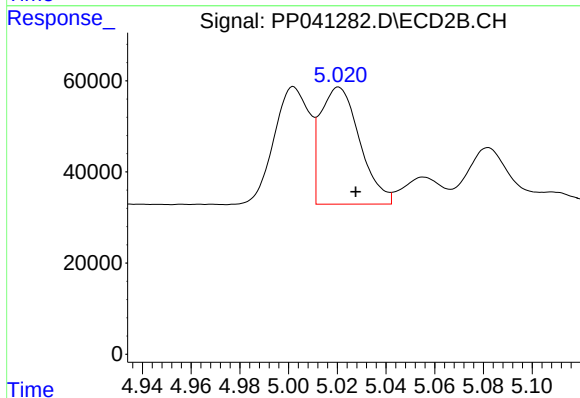
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 41933
Conc: 70.02 ng/ml



#12 AR-1232-2

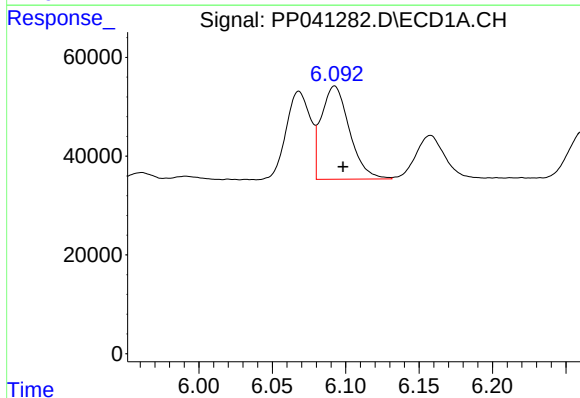
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 89323
Conc: 387.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



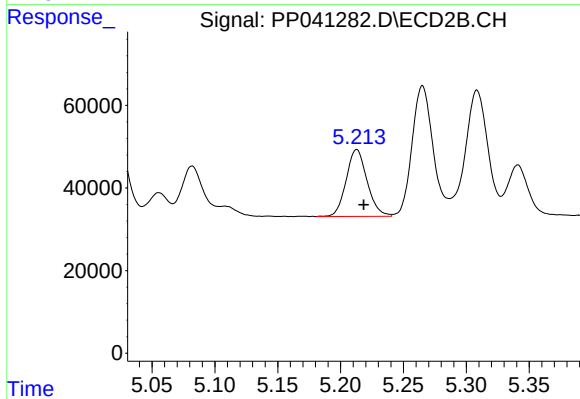
#12 AR-1232-2

R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 287744
Conc: 578.88 ng/ml



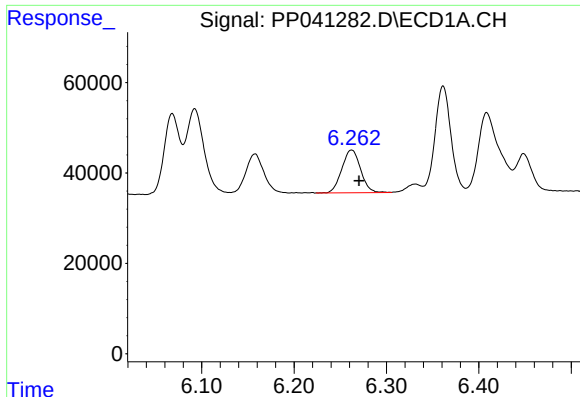
#13 AR-1232-3

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 252519
Conc: 590.72 ng/ml



#13 AR-1232-3

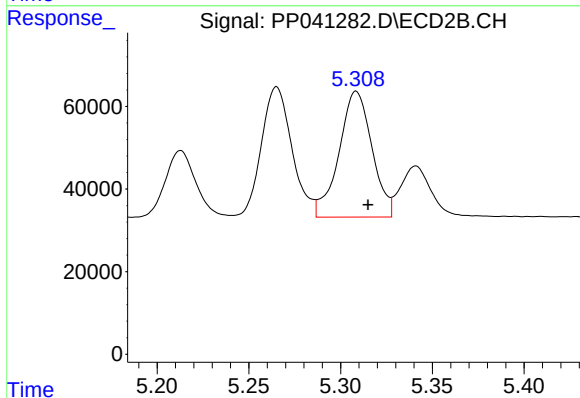
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 188252
Conc: 703.09 ng/ml



#14 AR-1232-4

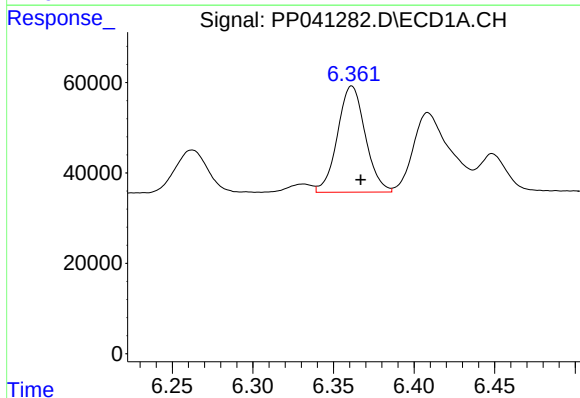
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 134085
Conc: 659.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



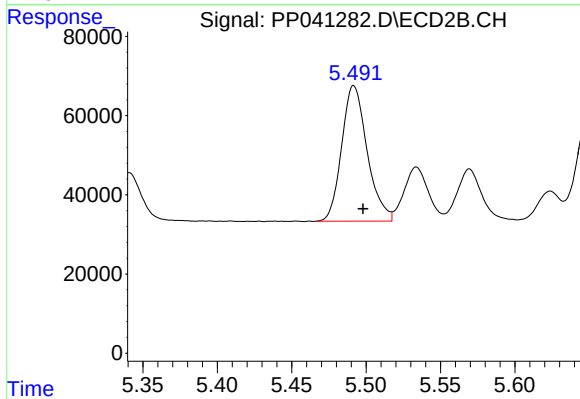
#14 AR-1232-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 381546
Conc: 1626.39 ng/ml



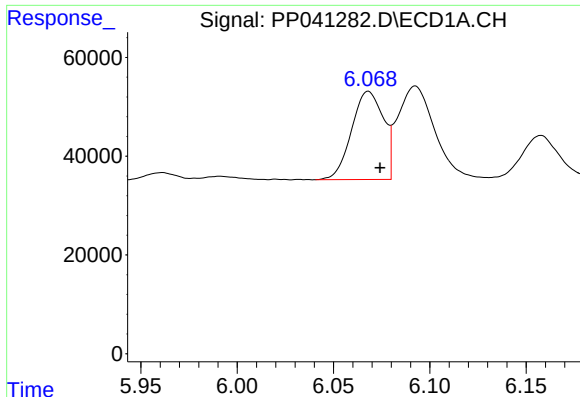
#15 AR-1232-5

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 282181
Conc: 1998.91 ng/ml



#15 AR-1232-5

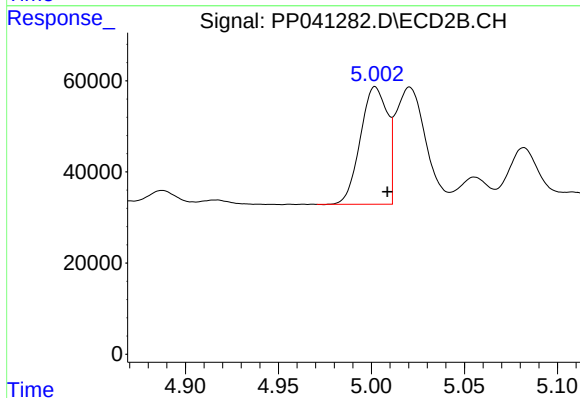
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 407785
Conc: 1658.27 ng/ml



#16 AR-1242-1

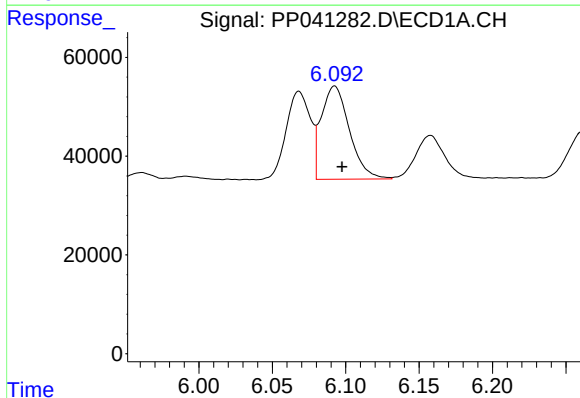
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 205512
Conc: 397.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



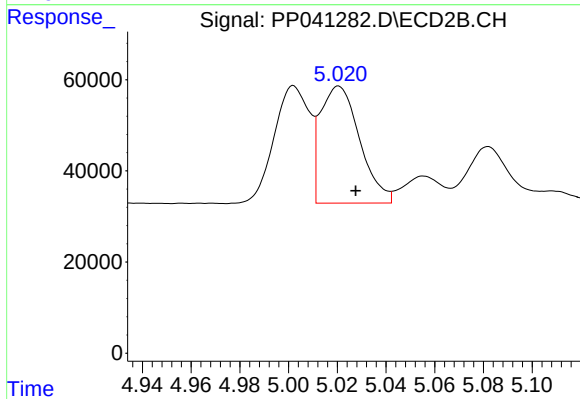
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 259784
Conc: 409.28 ng/ml



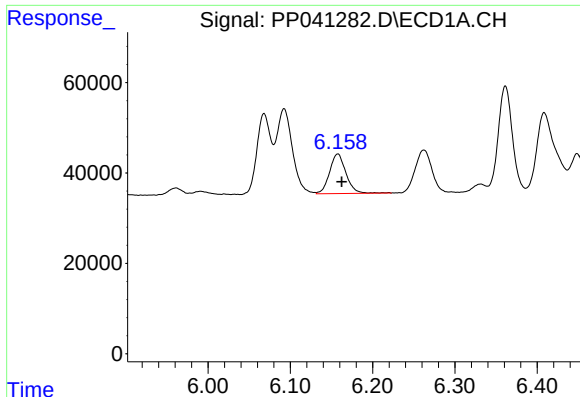
#17 AR-1242-2

R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 252519
Conc: 309.14 ng/ml



#17 AR-1242-2

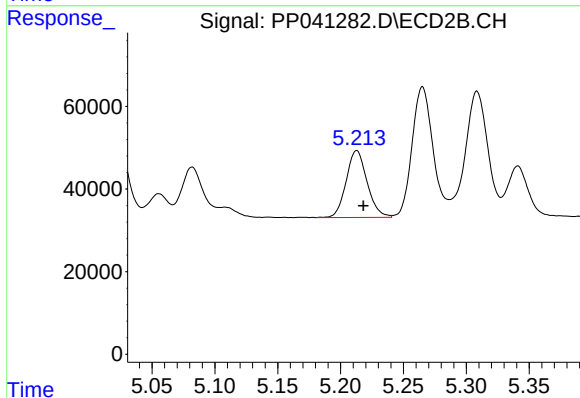
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 287744
Conc: 312.90 ng/ml



#18 AR-1242-3

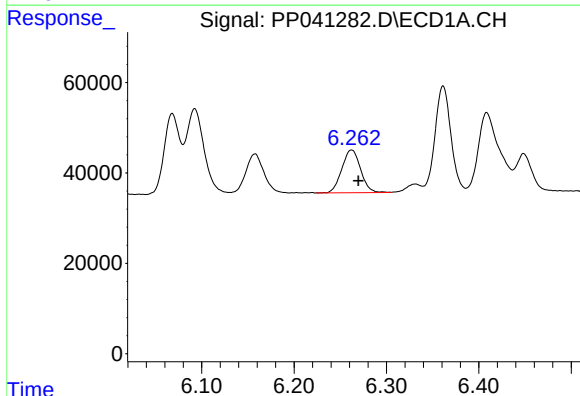
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 121377
Conc: 230.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



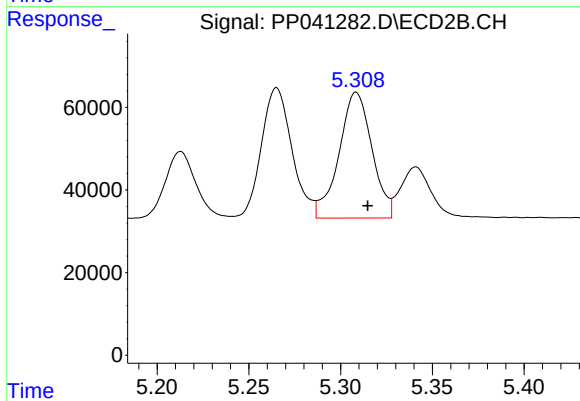
#18 AR-1242-3

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 188252
Conc: 370.84 ng/ml



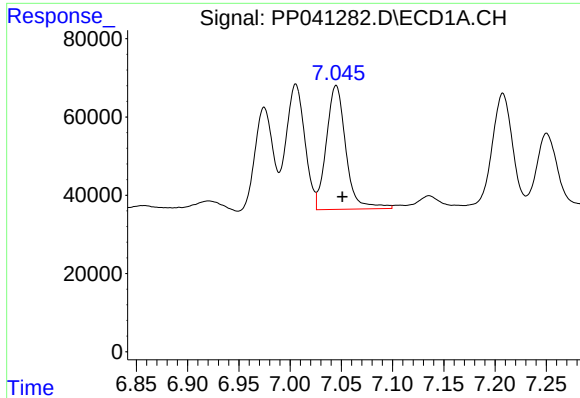
#19 AR-1242-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 134085
Conc: 332.26 ng/ml



#19 AR-1242-4

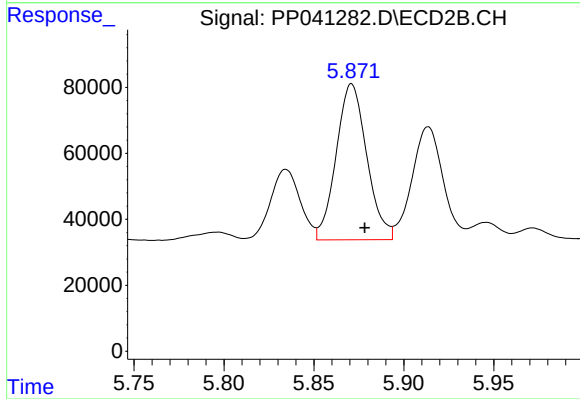
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 381546
Conc: 777.26 ng/ml



#20 AR-1242-5

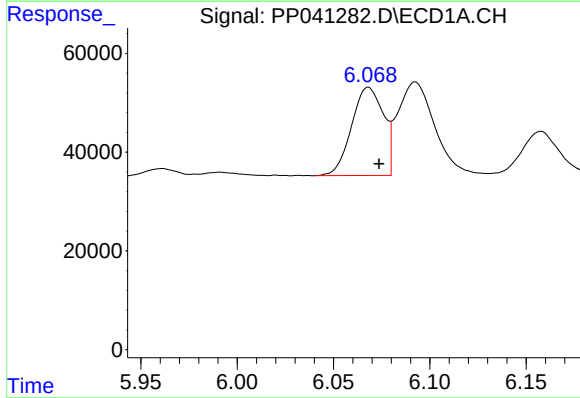
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 419909
Conc: 939.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



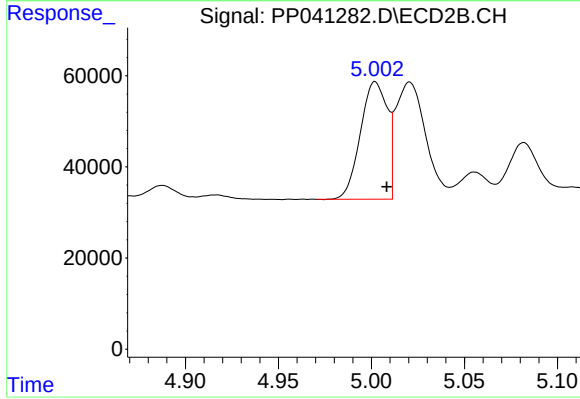
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 560667
Conc: 1038.45 ng/ml



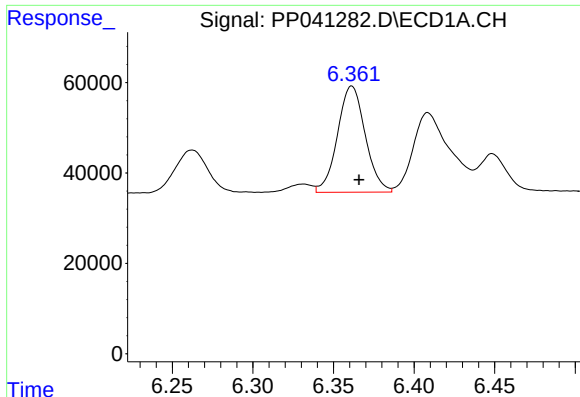
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 205512
Conc: 553.13 ng/ml



#21 AR-1248-1

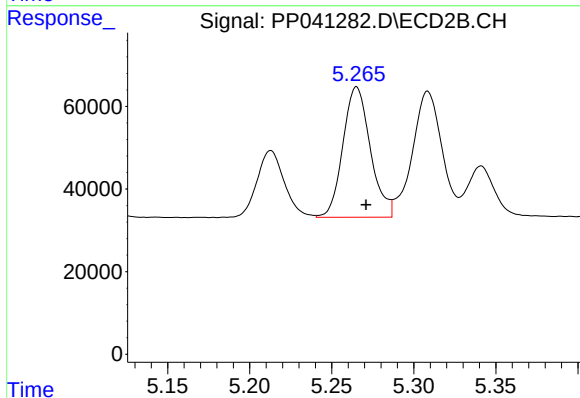
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 259784
Conc: 537.77 ng/ml



#22 AR-1248-2

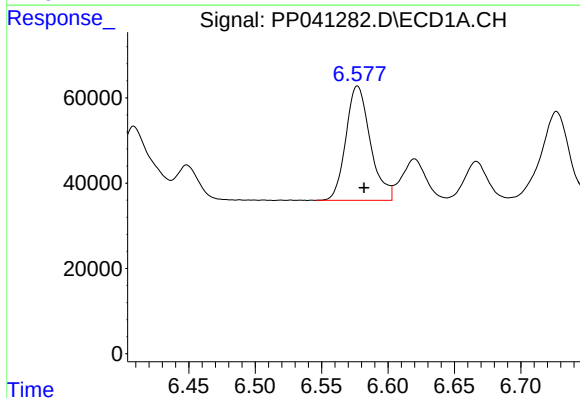
R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 282181
Conc: 508.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



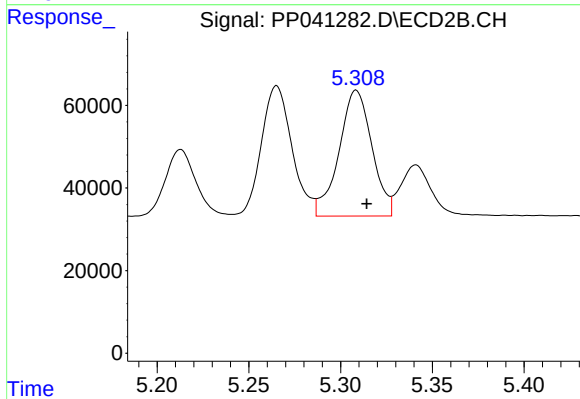
#22 AR-1248-2

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 368188
Conc: 542.70 ng/ml



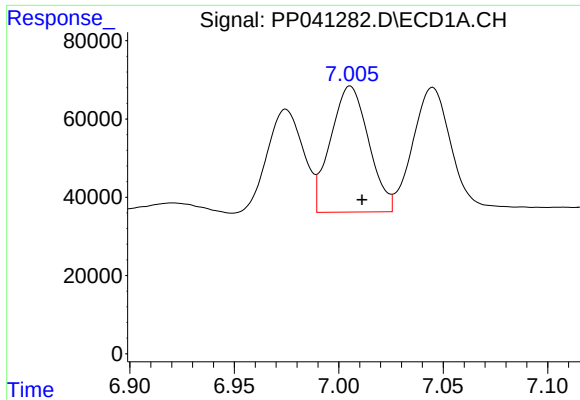
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 343563
Conc: 510.21 ng/ml



#23 AR-1248-3

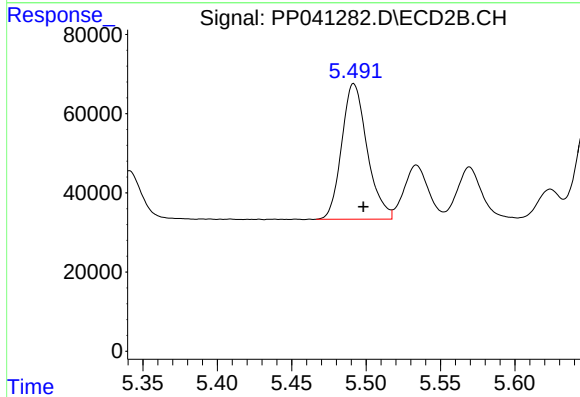
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 381546
Conc: 546.80 ng/ml



#24 AR-1248-4

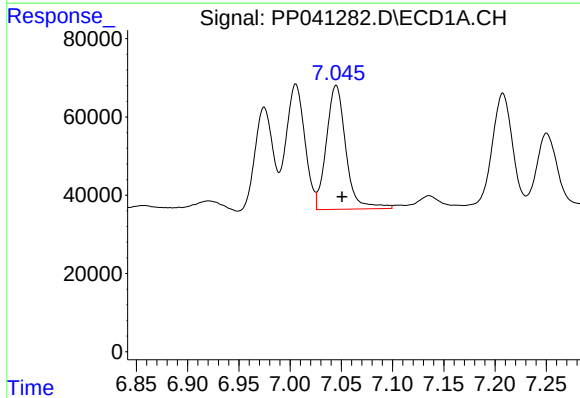
R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 409157
Conc: 548.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



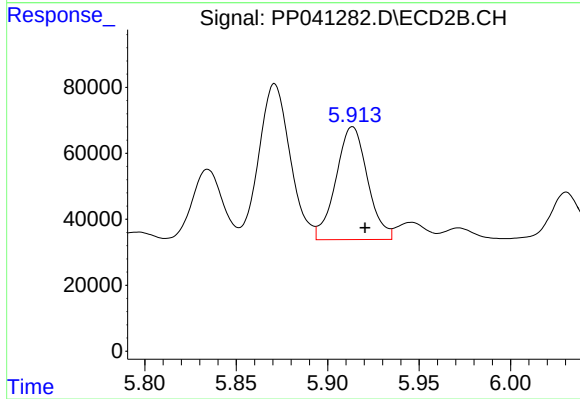
#24 AR-1248-4

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 407785
Conc: 509.32 ng/ml



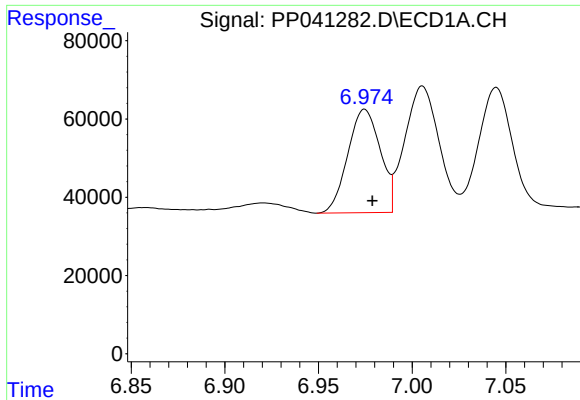
#25 AR-1248-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 419909
Conc: 555.38 ng/ml



#25 AR-1248-5

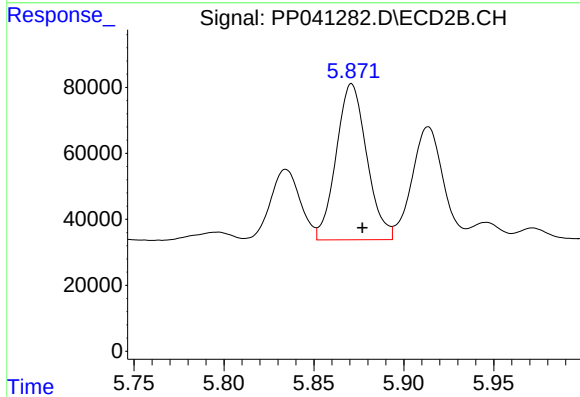
R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 411786
Conc: 568.80 ng/ml



#26 AR-1254-1

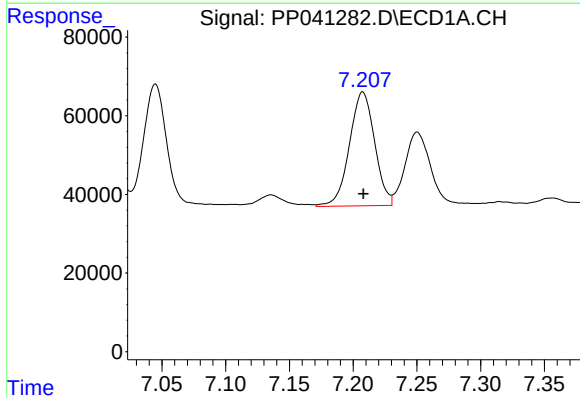
R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 319178
Conc: 413.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



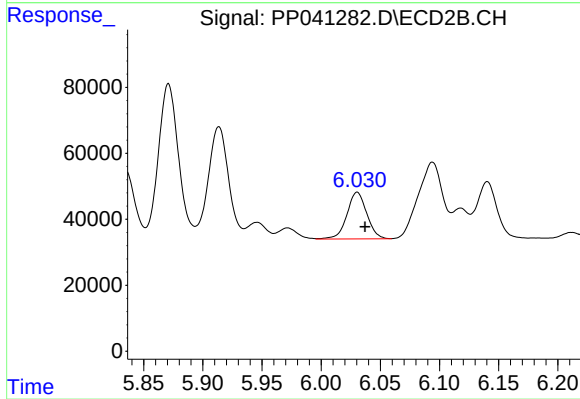
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 560667
Conc: 492.37 ng/ml



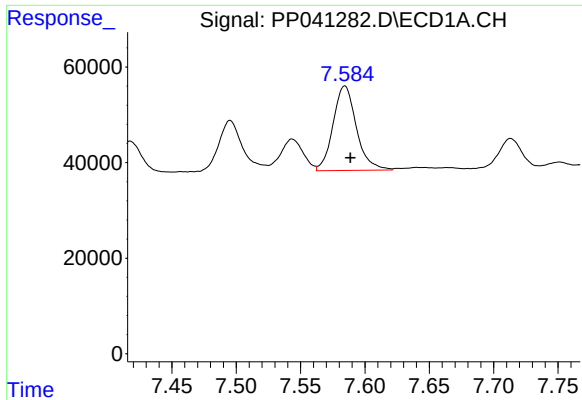
#27 AR-1254-2

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 398209
Conc: 322.17 ng/ml



#27 AR-1254-2

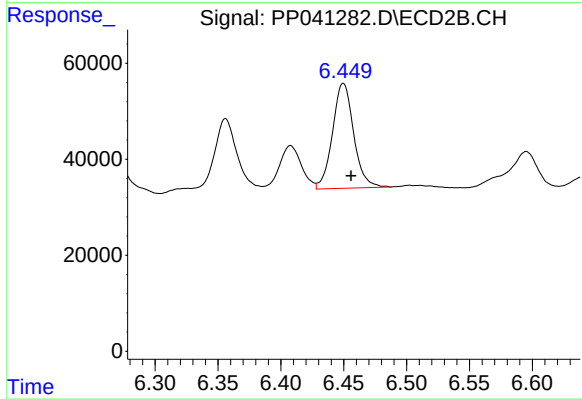
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 165503
Conc: 168.79 ng/ml



#28 AR-1254-3

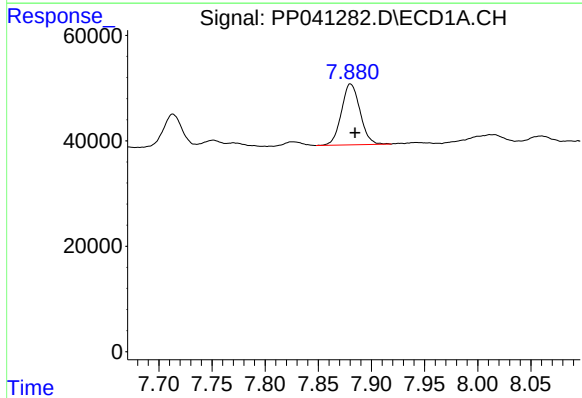
R.T.: 7.584 min
Delta R.T.: -0.004 min
Response: 223000
Conc: 166.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



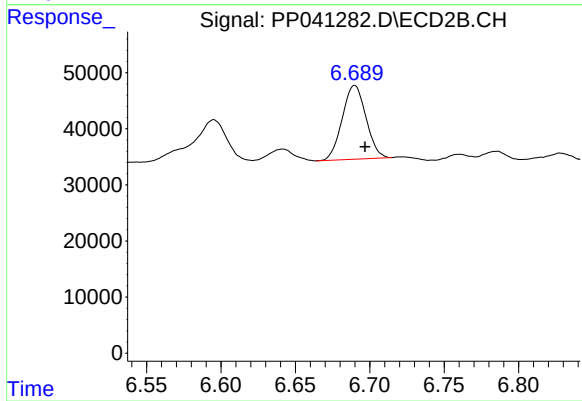
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 256570
Conc: 177.38 ng/ml



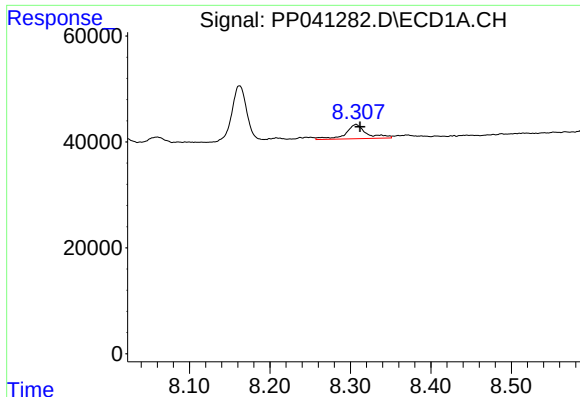
#29 AR-1254-4

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 140908
Conc: 147.65 ng/ml



#29 AR-1254-4

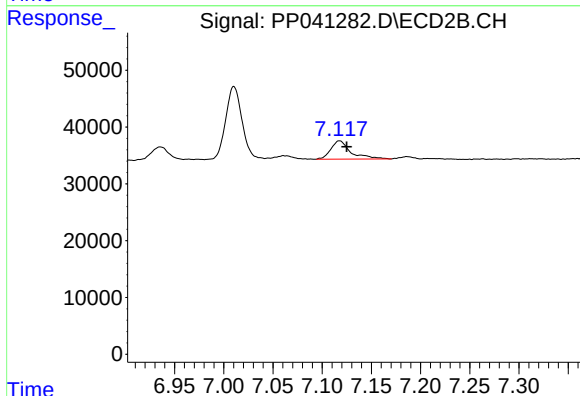
R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 145963
Conc: 175.97 ng/ml



#30 AR-1254-5

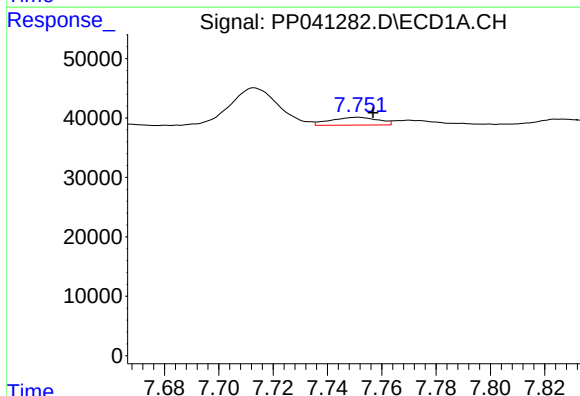
R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 48683
Conc: 45.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



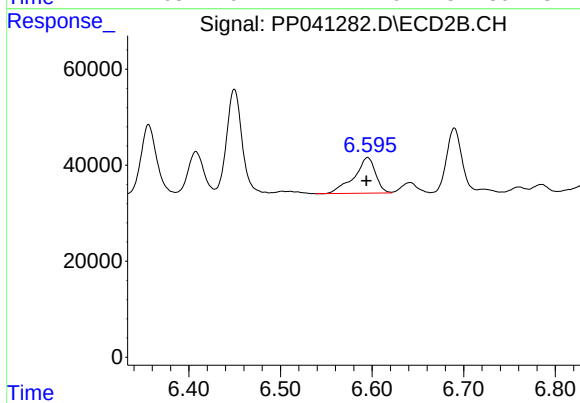
#30 AR-1254-5

R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 45799
Conc: 39.29 ng/ml



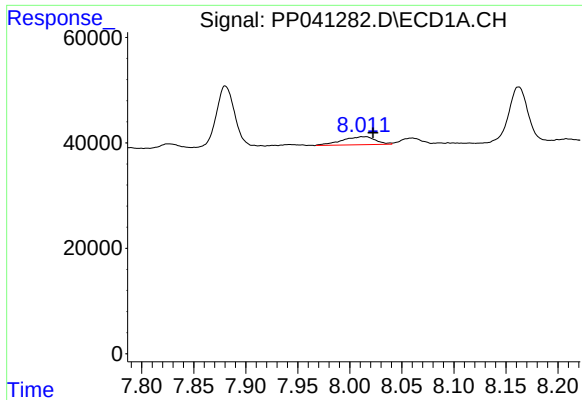
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 15981
Conc: 16.21 ng/ml



#31 AR-1260-1

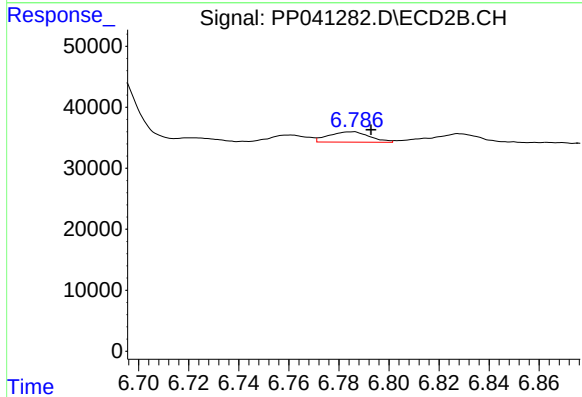
R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 121898
Conc: 127.33 ng/ml



#32 AR-1260-2

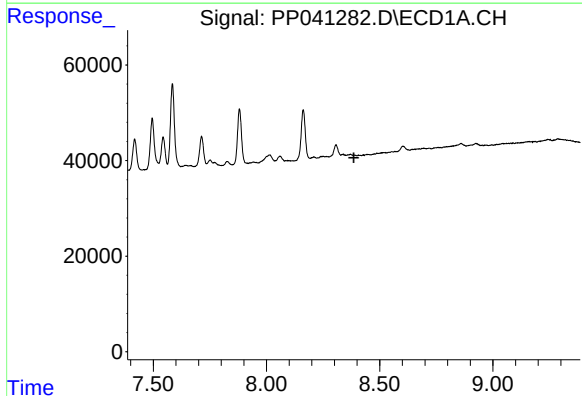
R.T.: 8.013 min
Delta R.T.: -0.009 min
Response: 34014
Conc: 28.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



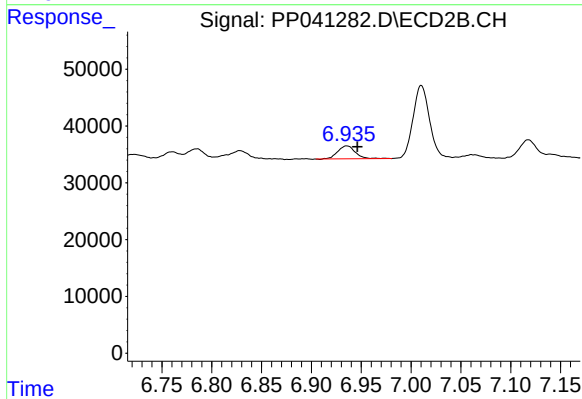
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 19318
Conc: 17.80 ng/ml



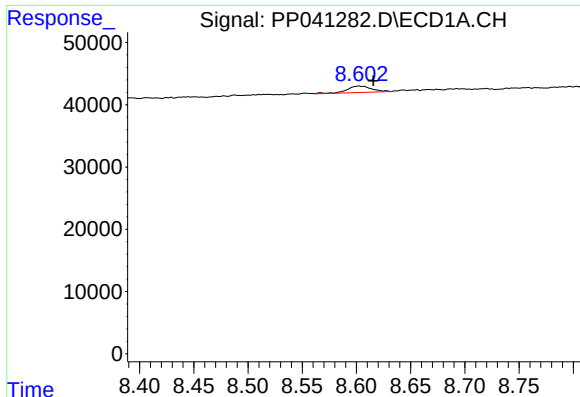
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

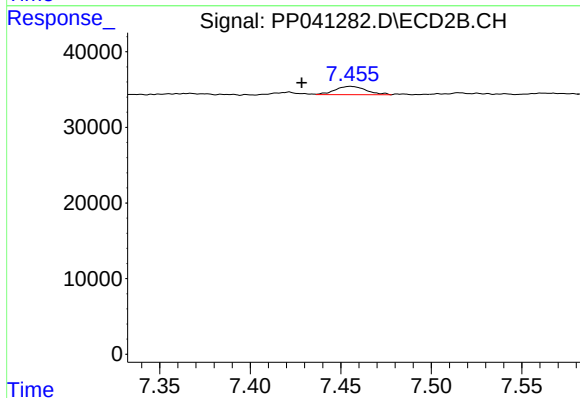
R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 28271
Conc: 28.18 ng/ml



#34 AR-1260-4

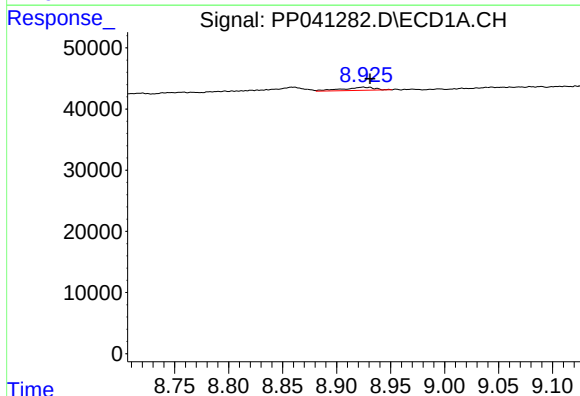
R.T.: 8.602 min
Delta R.T.: -0.013 min
Response: 16549
Conc: 15.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



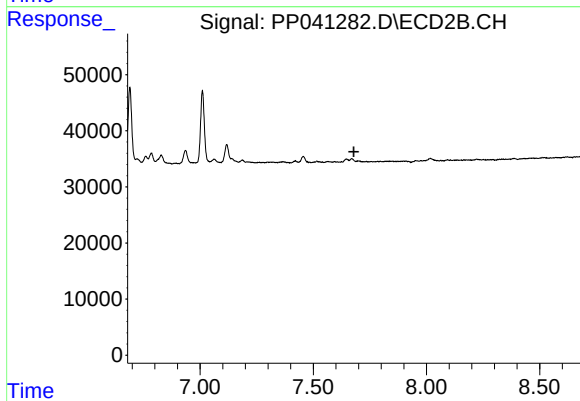
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: 0.027 min
Response: 13283
Conc: 16.20 ng/ml



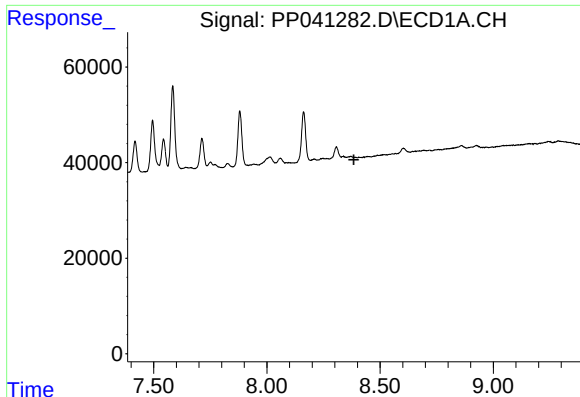
#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: -0.007 min
Response: 10598
Conc: 5.09 ng/ml



#35 AR-1260-5

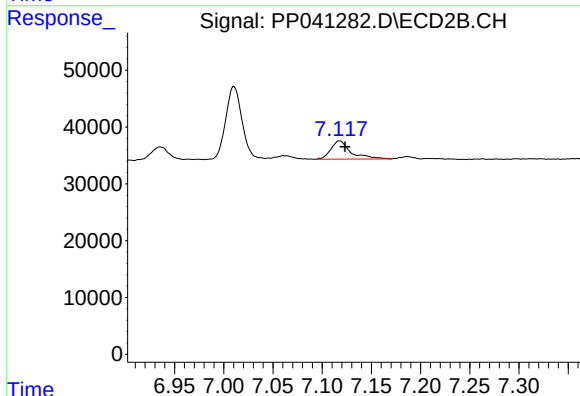
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

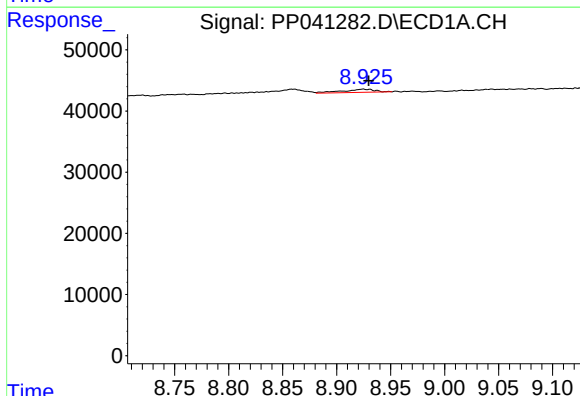
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



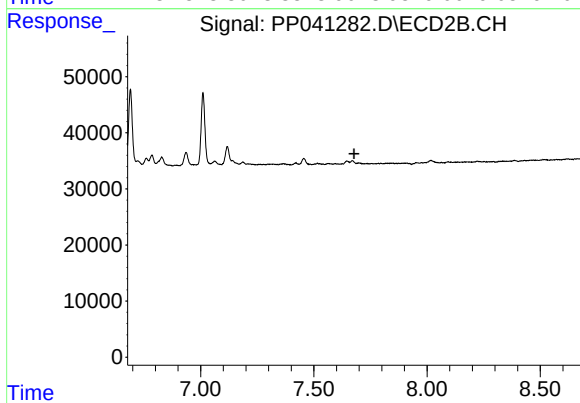
#36 AR-1262-1

R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 45799
Conc: 77.32 ng/ml



#37 AR-1262-2

R.T.: 8.924 min
Delta R.T.: -0.005 min
Response: 10598
Conc: 5.02 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.