

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041498.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 15:11
 Operator : AJ\MA
 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: Dec 02 00:40:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	1172148	1565871	51.981	51.550
2)	SA Decachlor...	10.639	9.007	1110043	747024	51.552	48.335
Target Compounds							
3)	L1 AR-1016-1	6.061	4.997	284000	343632	354.940	369.880
4)	L1 AR-1016-2	6.085	5.016	431852	511045	362.453	359.997
5)	L1 AR-1016-3	6.150	5.206	275747	285358	370.042	355.420
6)	L1 AR-1016-4	6.256	5.260	219990	219581	362.382	348.475
7)	L1 AR-1016-5	6.570	5.487	215760	289193	368.193	388.775
8)	L2 AR-1221-1	4.989	4.005	36290	47663	138.070	135.819
9)	L2 AR-1221-2	5.095	4.105	46728	73257	249.340	266.107
10)	L2 AR-1221-3	5.182	4.192	169324	252169	271.533	290.567
11)	L3 AR-1232-1	5.182	4.192	169324	252169	327.672	340.424
12)	L3 AR-1232-2	5.766	5.016	221167	511045	859.490	823.485
13)	L3 AR-1232-3	6.085	5.206	431852	285358	872.673	881.018
14)	L3 AR-1232-4	6.256	5.303	219990	277536	896.094	972.176
15)	L3 AR-1232-5	6.354	5.487	162409	289193	1008.840	939.853
16)	L4 AR-1242-1	6.061	4.997	284000	343632	473.538	466.608
17)	L4 AR-1242-2	6.085	5.016	431852	511045	470.364	458.823
18)	L4 AR-1242-3	6.150	5.206	275747	285358	474.964	464.611
19)	L4 AR-1242-4	6.256	5.303	219990	277536	469.456	472.930
20)	L4 AR-1242-5	7.038	5.865	239913	308332	499.239	473.753
21)	L5 AR-1248-1	6.061	4.997	284000	343632	648.737	628.778
22)	L5 AR-1248-2	6.354	5.260	162409	219581	261.884	269.709
23)	L5 AR-1248-3	6.570	5.303	215760	277536	288.796	327.719
24)	L5 AR-1248-4	6.998	5.487	218983	289193	261.428	296.542
25)	L5 AR-1248-5	7.038	5.908	239913	264223	288.304	295.096
26)	L6 AR-1254-1	6.967	5.865	162558	308332	191.537	221.495
27)	L6 AR-1254-2	7.201	6.025	196190	78638	148.923	65.847 #
28)	L6 AR-1254-3	7.576	6.443	79737	101544	55.980	57.361
29)	L6 AR-1254-4	7.874	6.684	59997	73348	57.829	71.163
30)	L6 AR-1254-5	8.299	7.112	22083	23825	19.676	16.340
31)	L7 AR-1260-1	7.742	6.589	5762	59304	5.837	51.774 #
32)	L7 AR-1260-2	7.992f	6.778	30822	9936	24.532	7.570 #
33)	L7 AR-1260-3	8.368	6.933	3969	26389	4.383	19.729 #
34)	L7 AR-1260-4	8.593	0.000	9092	0	8.496	N.D. #
35)	L7 AR-1260-5	8.896f	0.000	1244	0	0.600	N.D. #
36)	L8 AR-1262-1	8.368	7.112	3969	23825	3.125	31.876 #
37)	L8 AR-1262-2	8.896f	0.000	1244	0	0.550	N.D. #

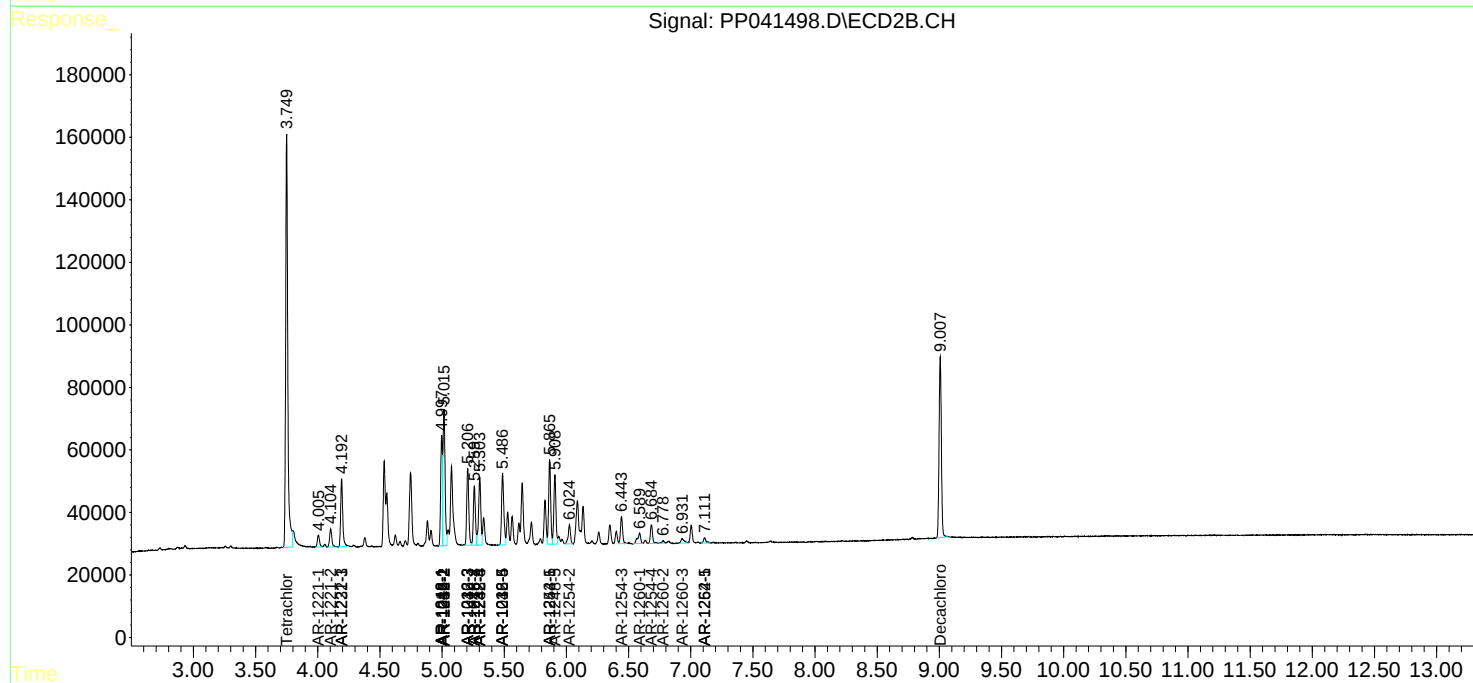
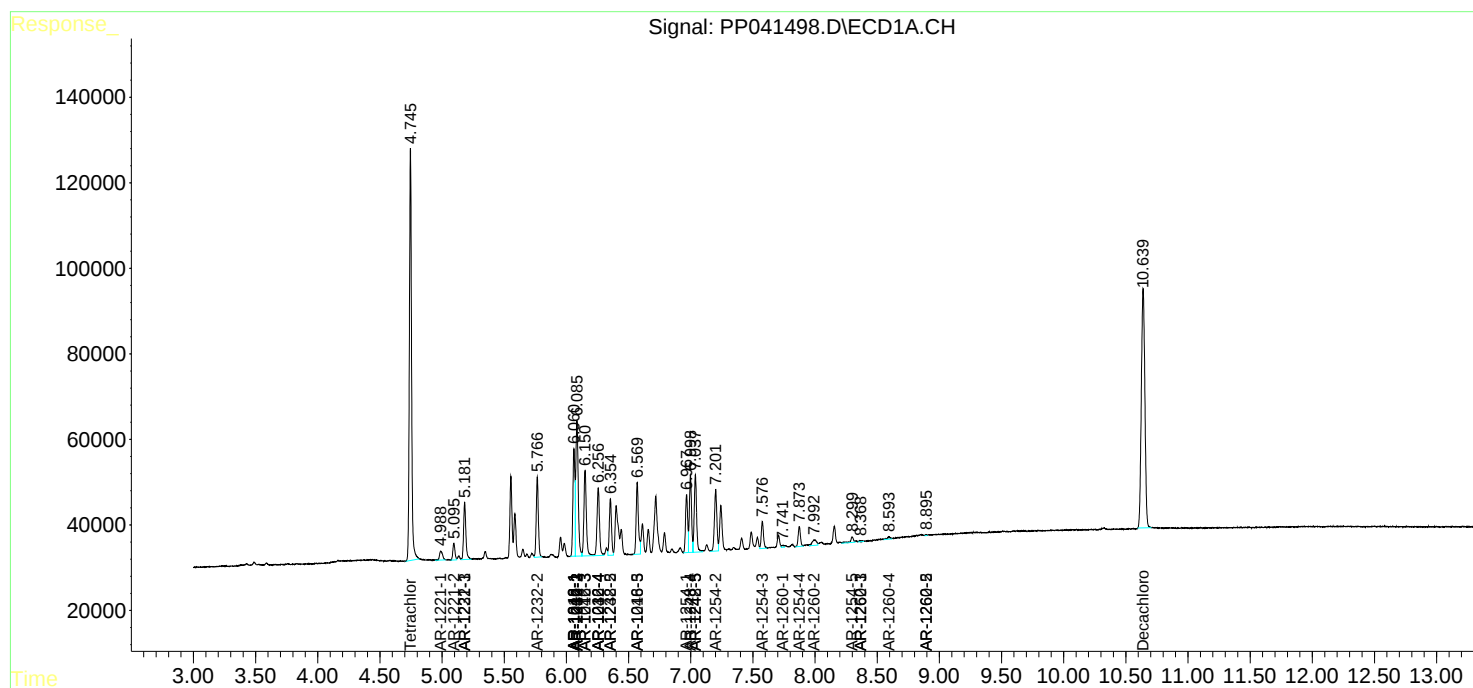
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

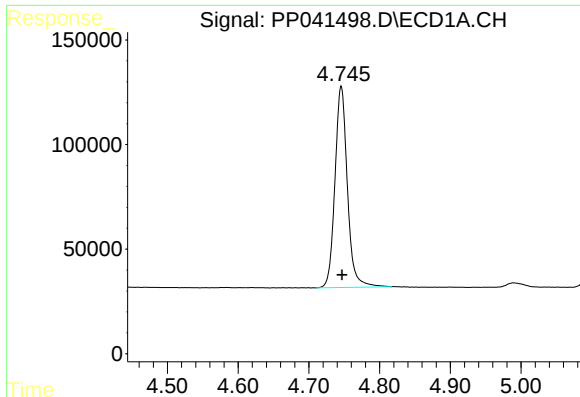
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 15:11
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:40:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

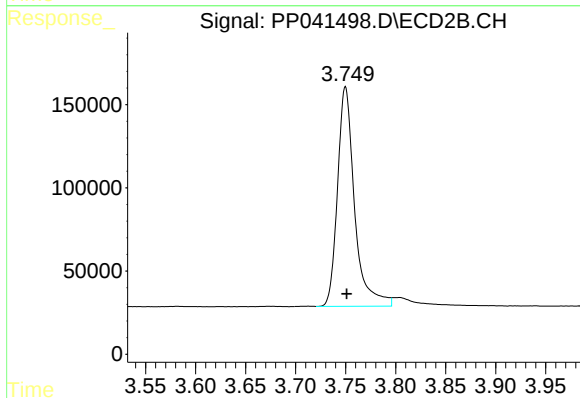




#1 Tetrachloro-m-xylene

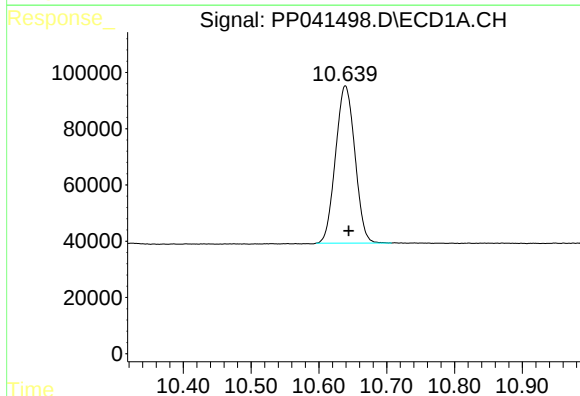
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 1172148
Conc: 51.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



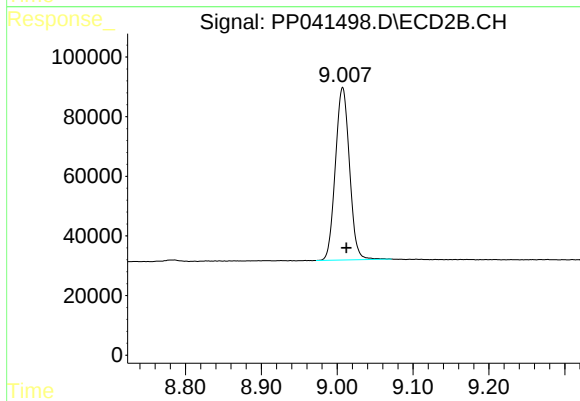
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 1565871
Conc: 51.55 ng/ml



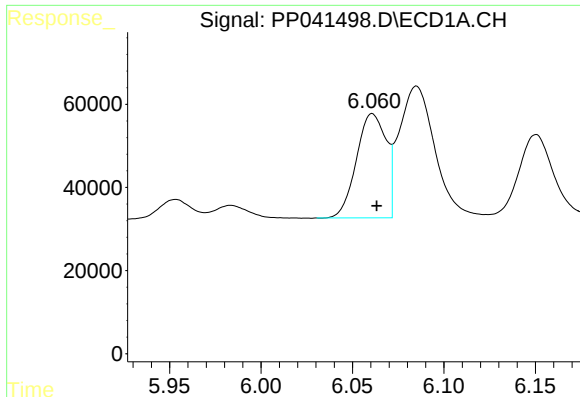
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.005 min
Response: 1110043
Conc: 51.55 ng/ml



#2 Decachlorobiphenyl

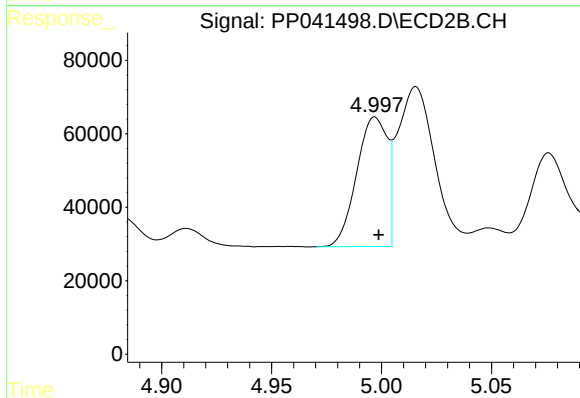
R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 747024
Conc: 48.33 ng/ml



#3 AR-1016-1

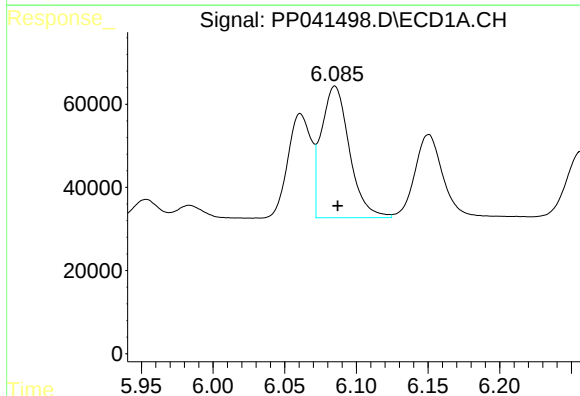
R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 284000
Conc: 354.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



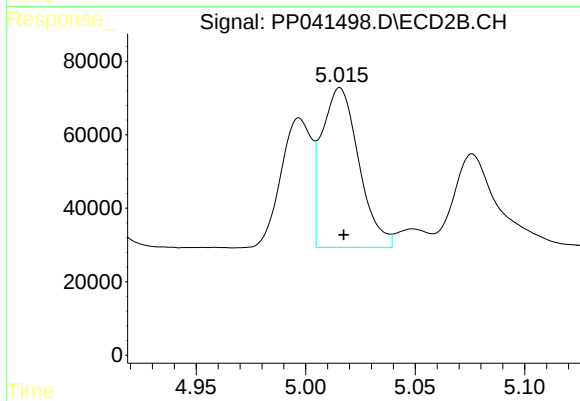
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 343632
Conc: 369.88 ng/ml



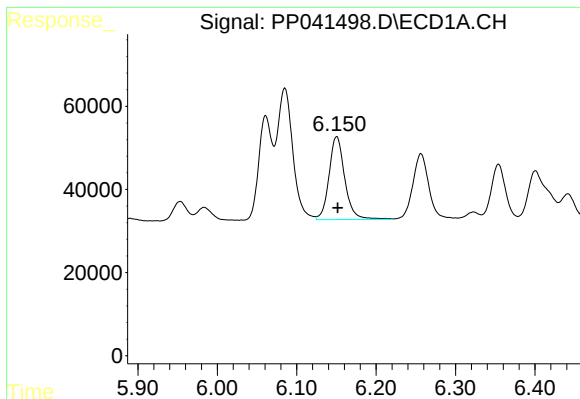
#4 AR-1016-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 431852
Conc: 362.45 ng/ml



#4 AR-1016-2

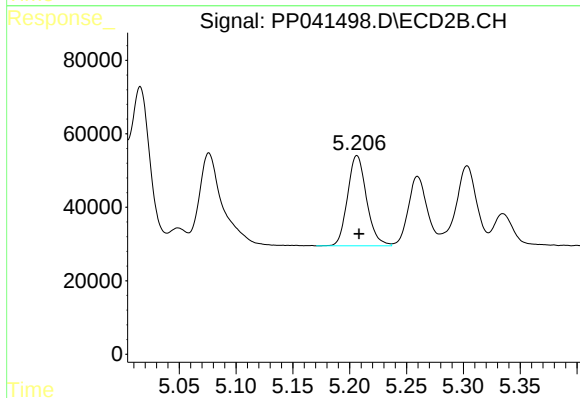
R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 511045
Conc: 360.00 ng/ml



#5 AR-1016-3

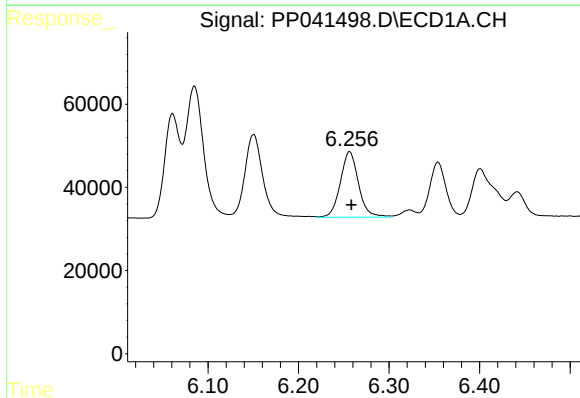
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 275747
Conc: 370.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



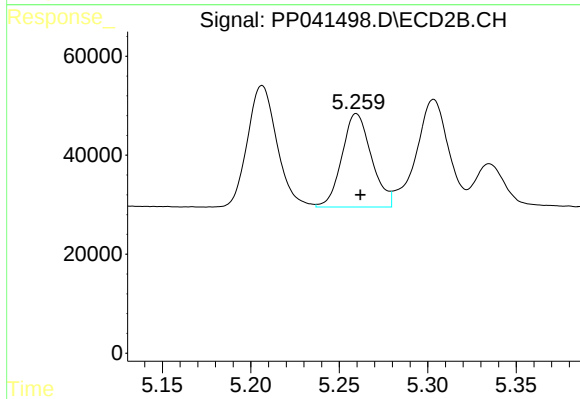
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 285358
Conc: 355.42 ng/ml



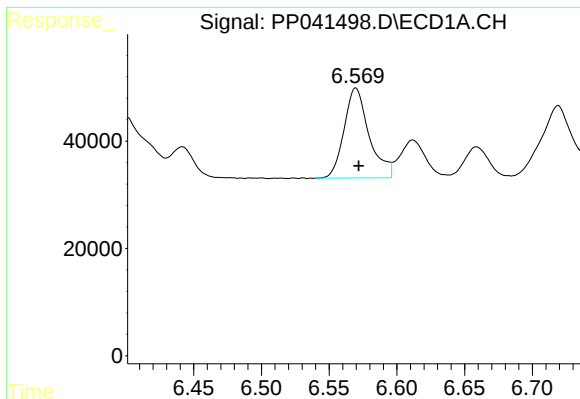
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 219990
Conc: 362.38 ng/ml



#6 AR-1016-4

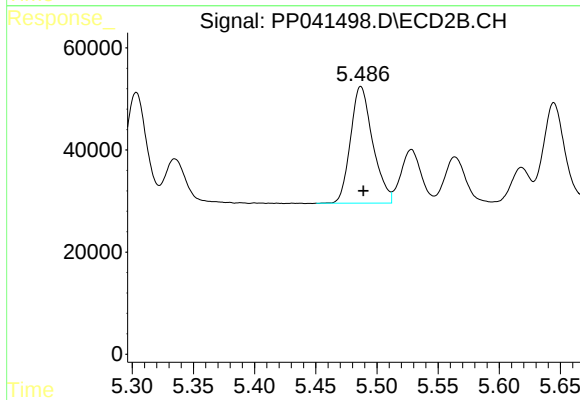
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 219581
Conc: 348.47 ng/ml



#7 AR-1016-5

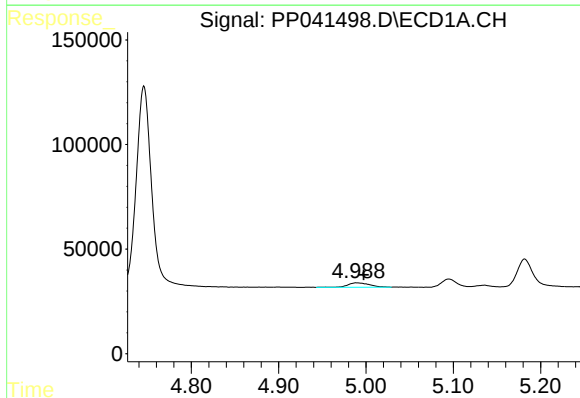
R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 215760
Conc: 368.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



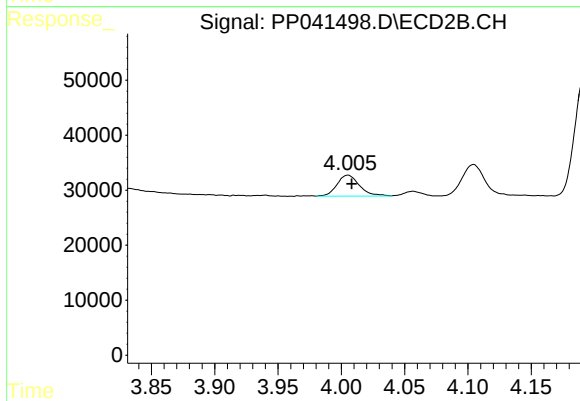
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 289193
Conc: 388.78 ng/ml



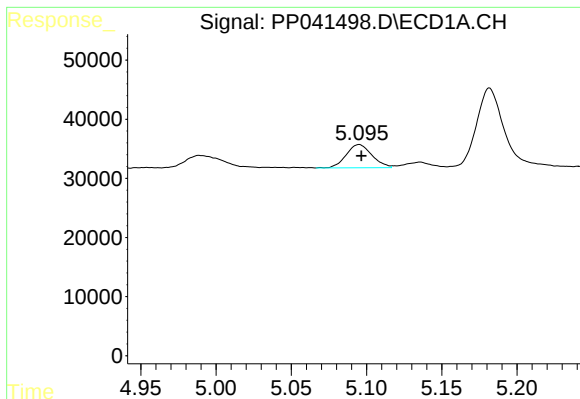
#8 AR-1221-1

R.T.: 4.989 min
Delta R.T.: -0.009 min
Response: 36290
Conc: 138.07 ng/ml



#8 AR-1221-1

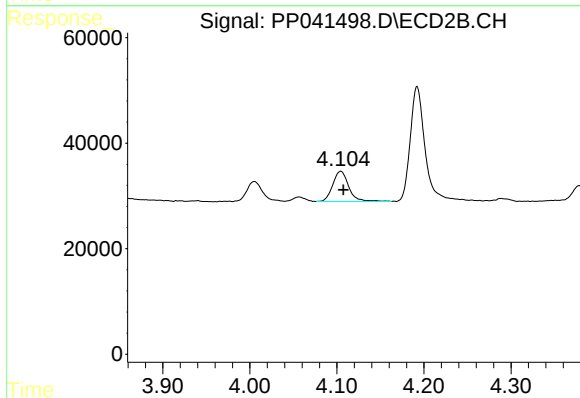
R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 47663
Conc: 135.82 ng/ml



#9 AR-1221-2

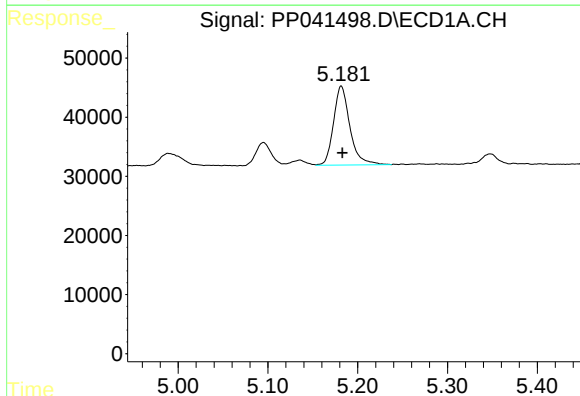
R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 46728
Conc: 249.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



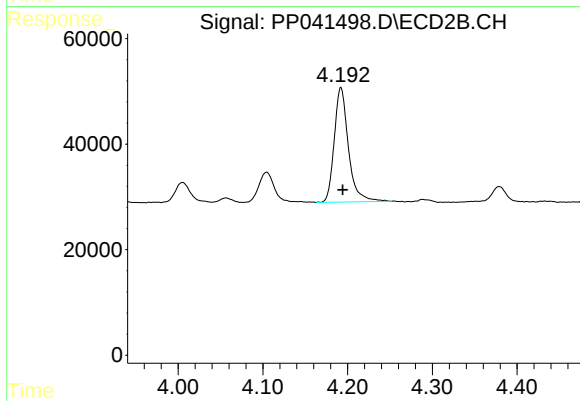
#9 AR-1221-2

R.T.: 4.105 min
Delta R.T.: -0.003 min
Response: 73257
Conc: 266.11 ng/ml



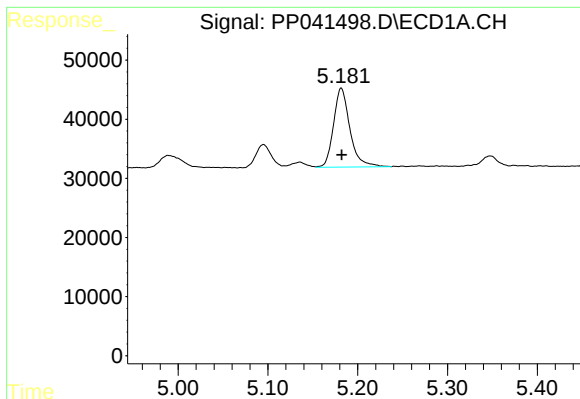
#10 AR-1221-3

R.T.: 5.182 min
Delta R.T.: -0.001 min
Response: 169324
Conc: 271.53 ng/ml



#10 AR-1221-3

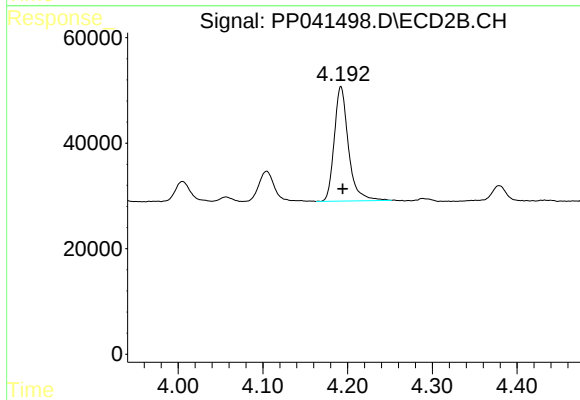
R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 252169
Conc: 290.57 ng/ml



#11 AR-1232-1

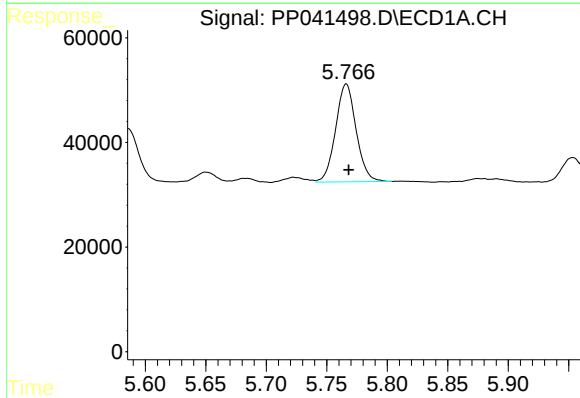
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 169324
Conc: 327.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



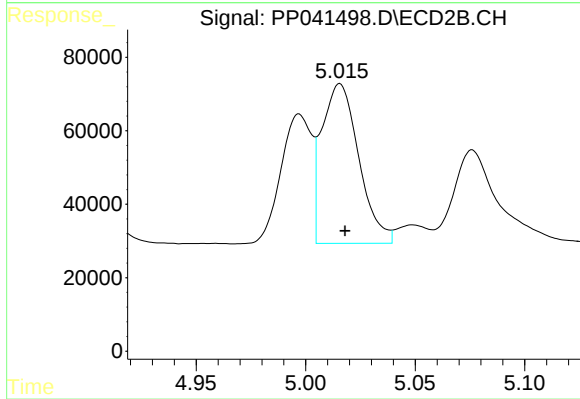
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 252169
Conc: 340.42 ng/ml



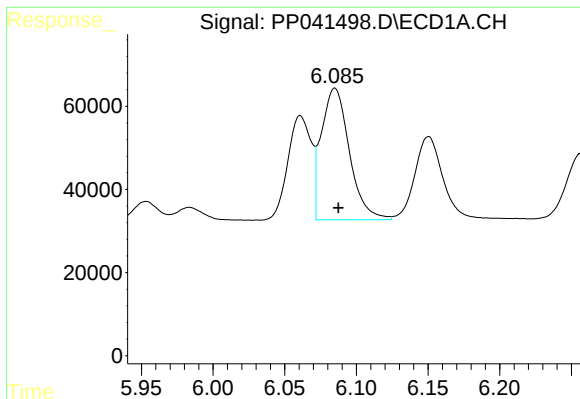
#12 AR-1232-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 221167
Conc: 859.49 ng/ml



#12 AR-1232-2

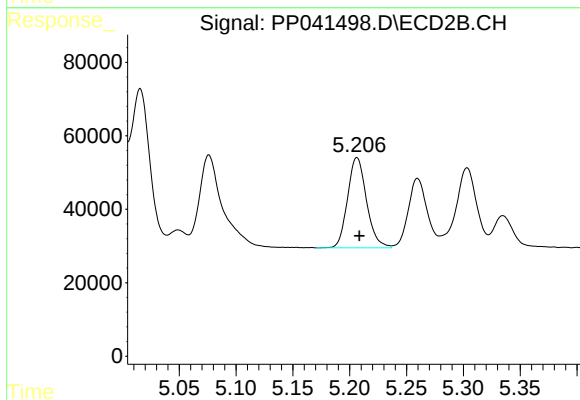
R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 511045
Conc: 823.48 ng/ml



#13 AR-1232-3

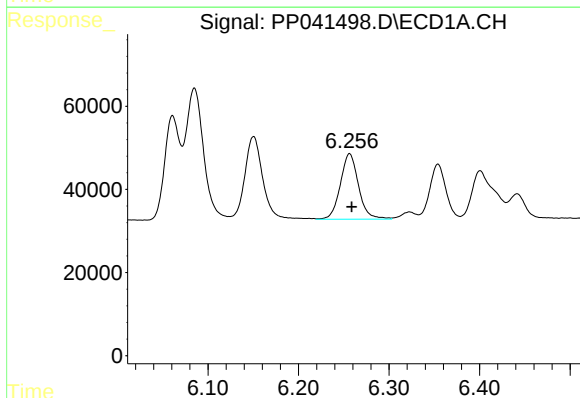
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 431852
Conc: 872.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



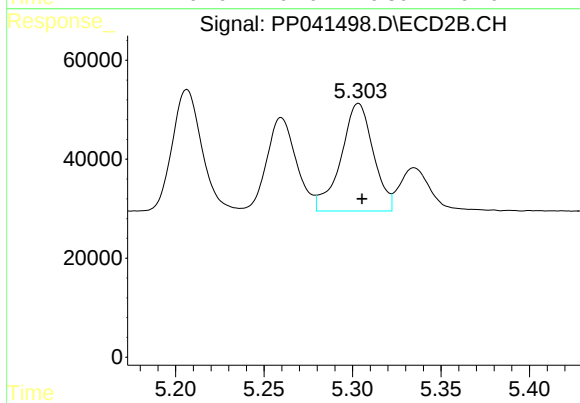
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 285358
Conc: 881.02 ng/ml



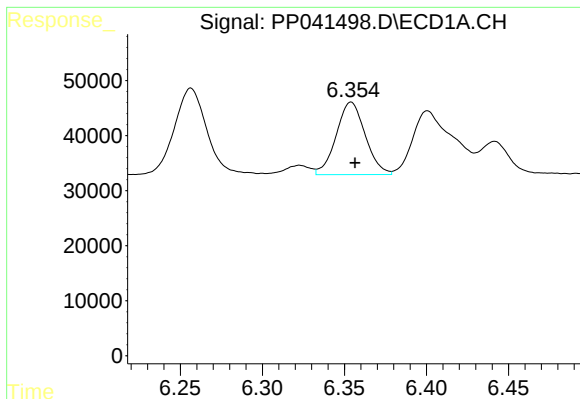
#14 AR-1232-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 219990
Conc: 896.09 ng/ml



#14 AR-1232-4

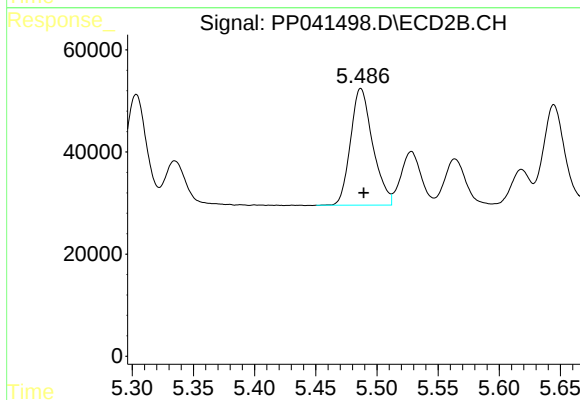
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 277536
Conc: 972.18 ng/ml



#15 AR-1232-5

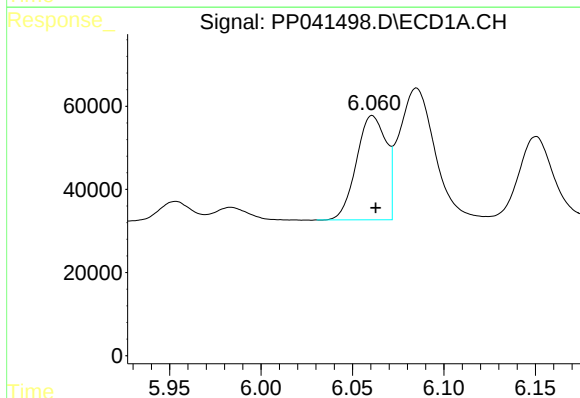
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 162409
Conc: 1008.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



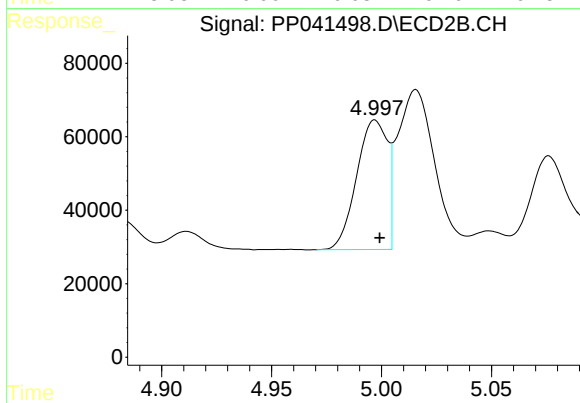
#15 AR-1232-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 289193
Conc: 939.85 ng/ml



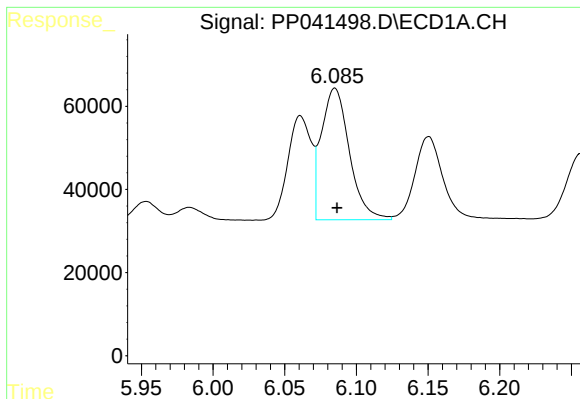
#16 AR-1242-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 284000
Conc: 473.54 ng/ml



#16 AR-1242-1

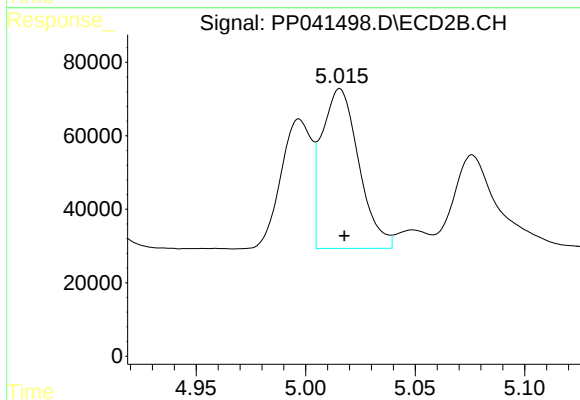
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 343632
Conc: 466.61 ng/ml



#17 AR-1242-2

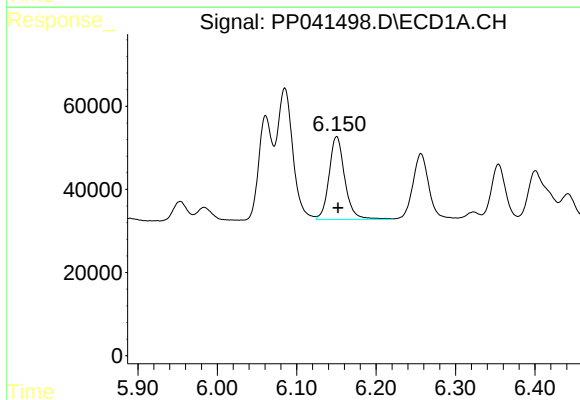
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 431852
Conc: 470.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



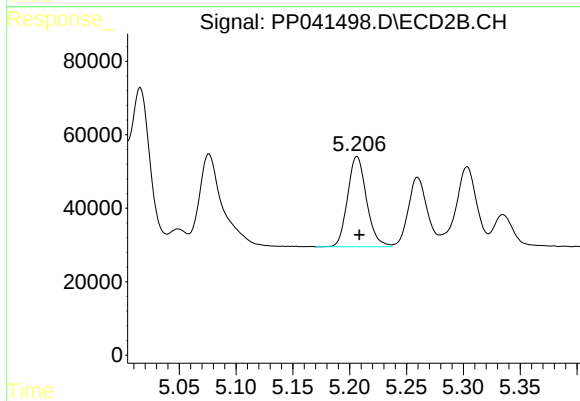
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 511045
Conc: 458.82 ng/ml



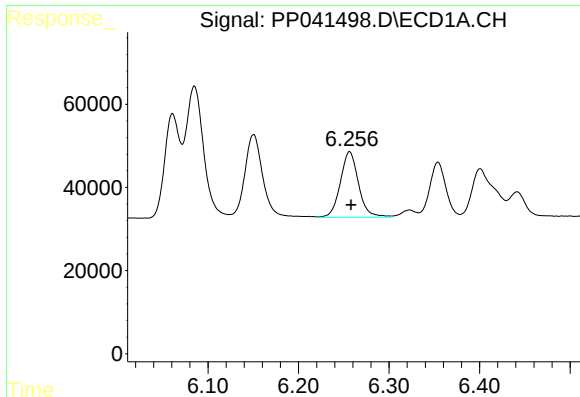
#18 AR-1242-3

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 275747
Conc: 474.96 ng/ml



#18 AR-1242-3

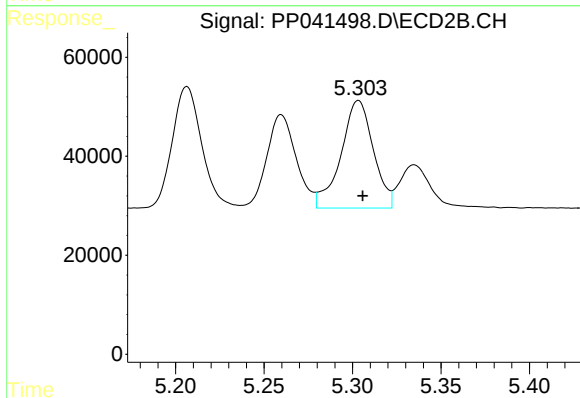
R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 285358
Conc: 464.61 ng/ml



#19 AR-1242-4

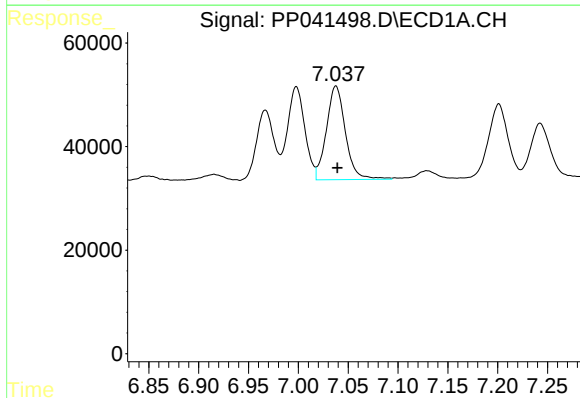
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 219990
Conc: 469.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



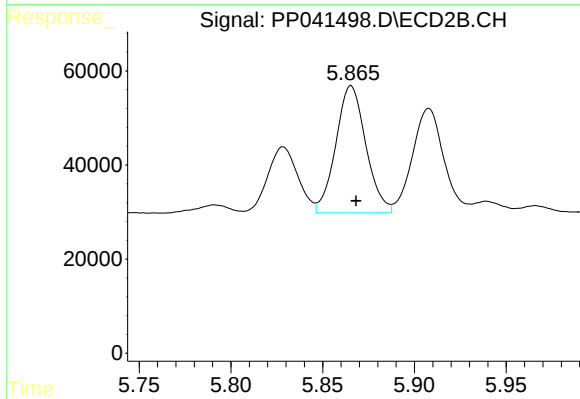
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 277536
Conc: 472.93 ng/ml



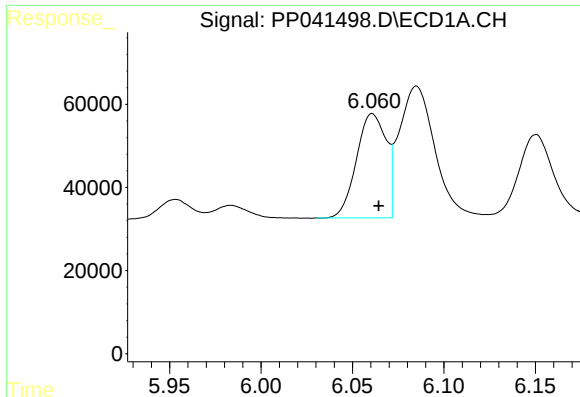
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 239913
Conc: 499.24 ng/ml



#20 AR-1242-5

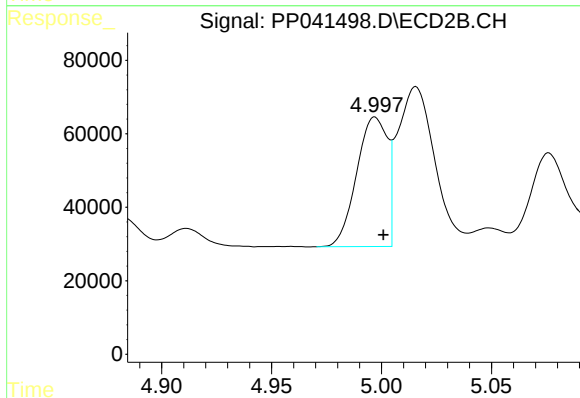
R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 308332
Conc: 473.75 ng/ml



#21 AR-1248-1

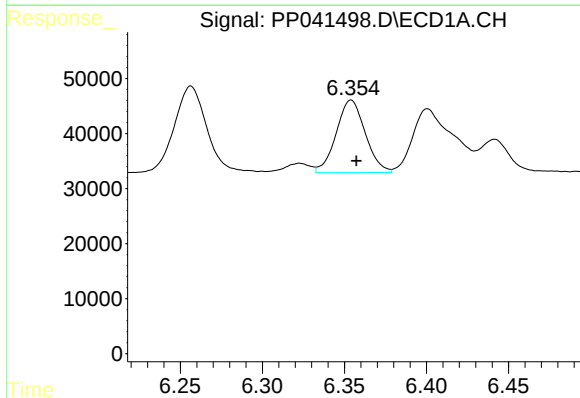
R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 284000
Conc: 648.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



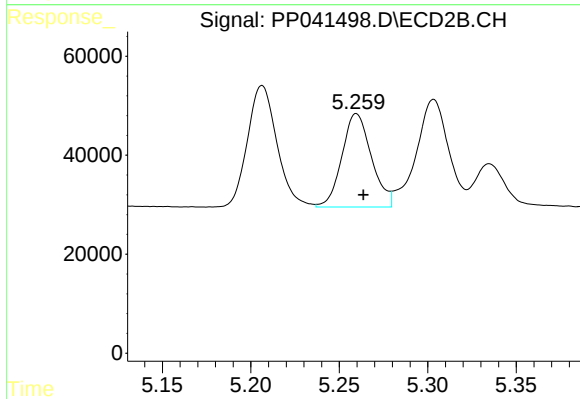
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 343632
Conc: 628.78 ng/ml



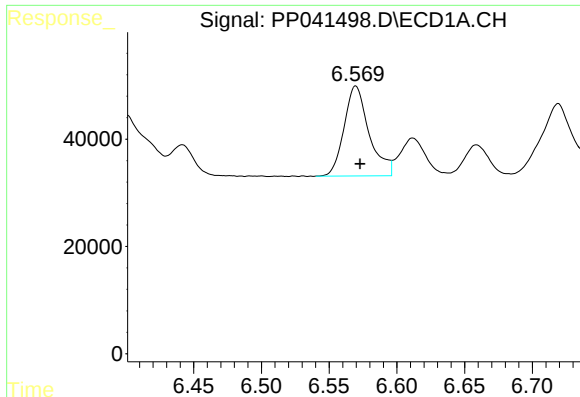
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 162409
Conc: 261.88 ng/ml



#22 AR-1248-2

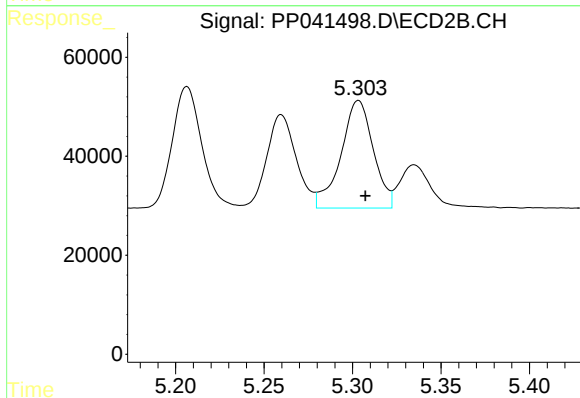
R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 219581
Conc: 269.71 ng/ml



#23 AR-1248-3

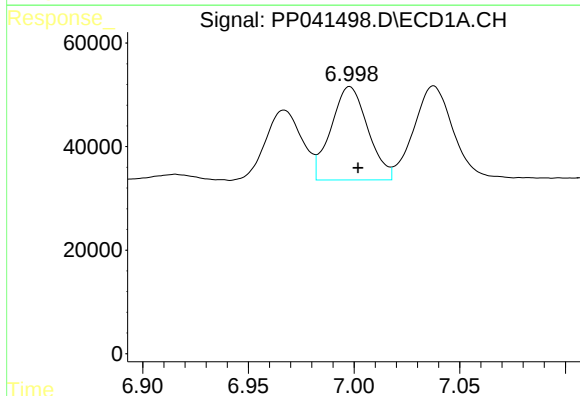
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 215760
Conc: 288.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



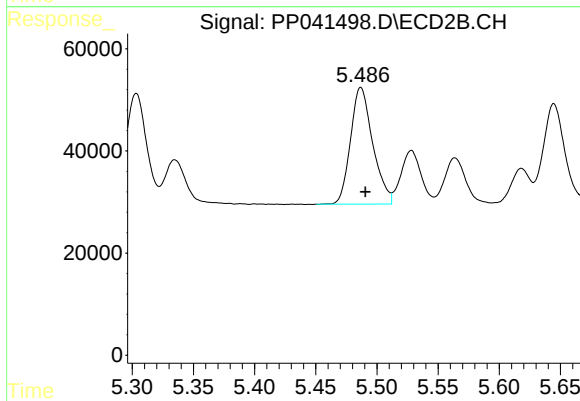
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 277536
Conc: 327.72 ng/ml



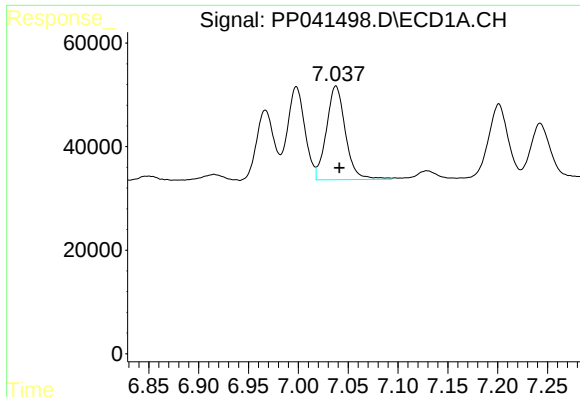
#24 AR-1248-4

R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 218983
Conc: 261.43 ng/ml



#24 AR-1248-4

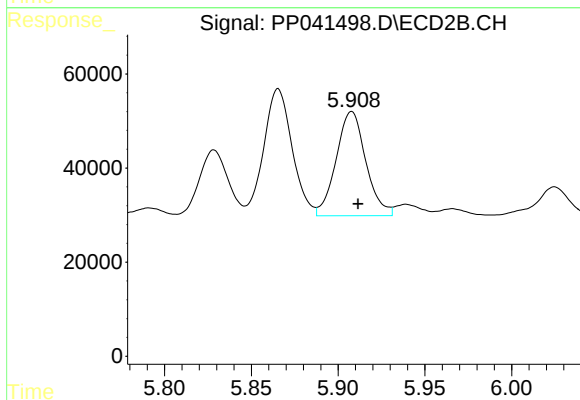
R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 289193
Conc: 296.54 ng/ml



#25 AR-1248-5

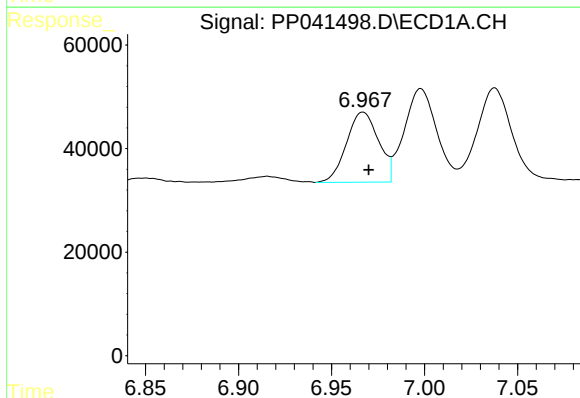
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 239913
Conc: 288.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



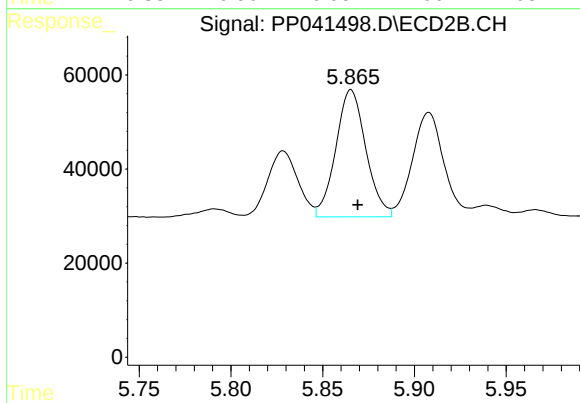
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 264223
Conc: 295.10 ng/ml



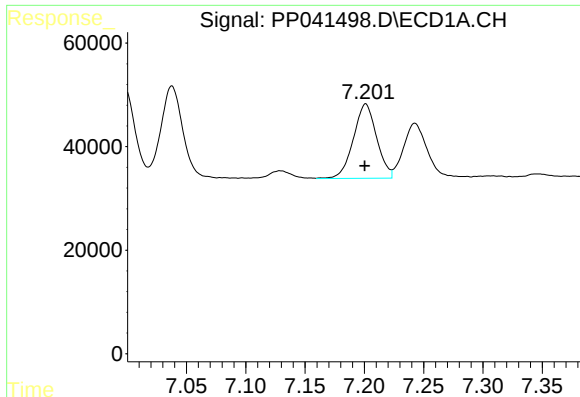
#26 AR-1254-1

R.T.: 6.967 min
Delta R.T.: -0.003 min
Response: 162558
Conc: 191.54 ng/ml



#26 AR-1254-1

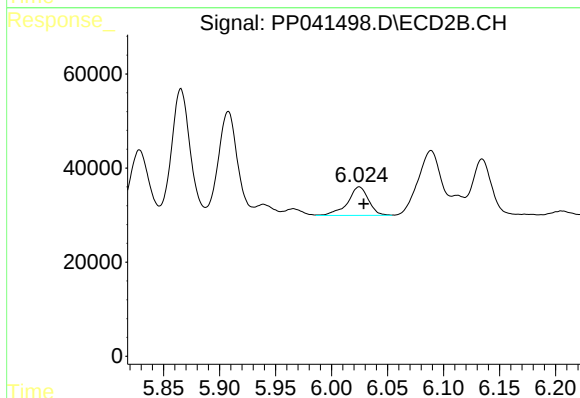
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 308332
Conc: 221.50 ng/ml



#27 AR-1254-2

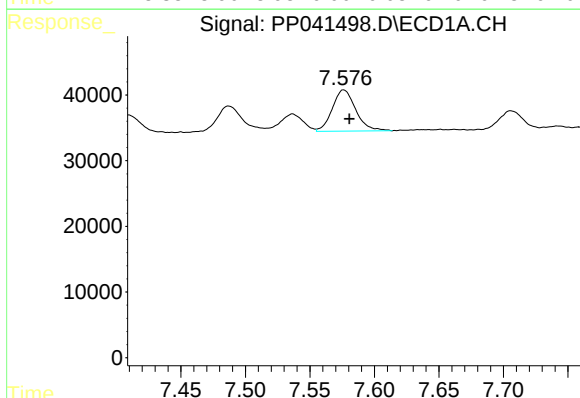
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 196190
Conc: 148.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



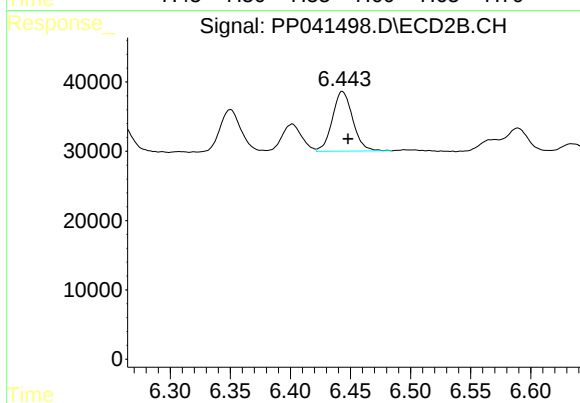
#27 AR-1254-2

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 78638
Conc: 65.85 ng/ml



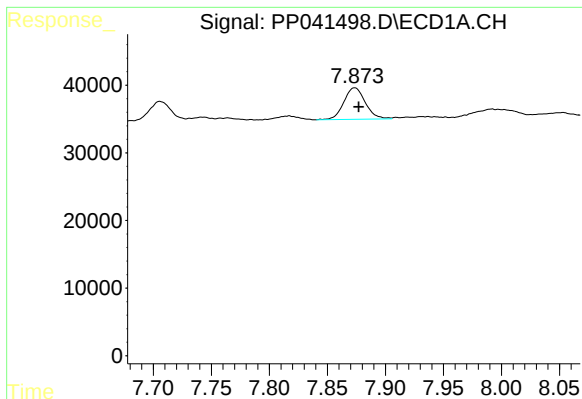
#28 AR-1254-3

R.T.: 7.576 min
Delta R.T.: -0.004 min
Response: 79737
Conc: 55.98 ng/ml



#28 AR-1254-3

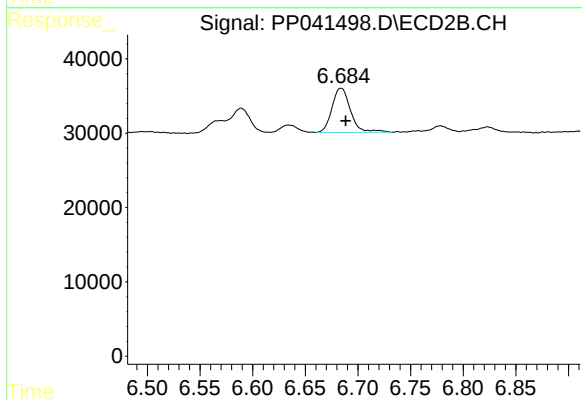
R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 101544
Conc: 57.36 ng/ml



#29 AR-1254-4

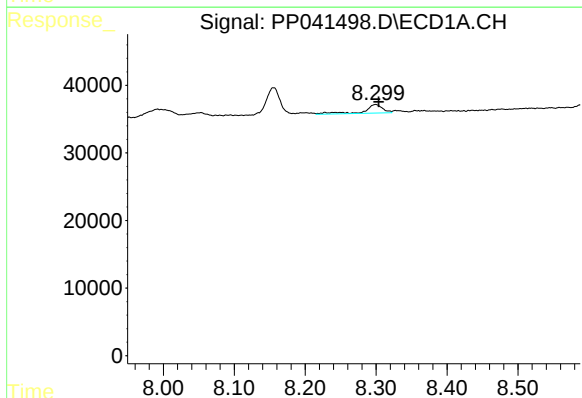
R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 59997
Conc: 57.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



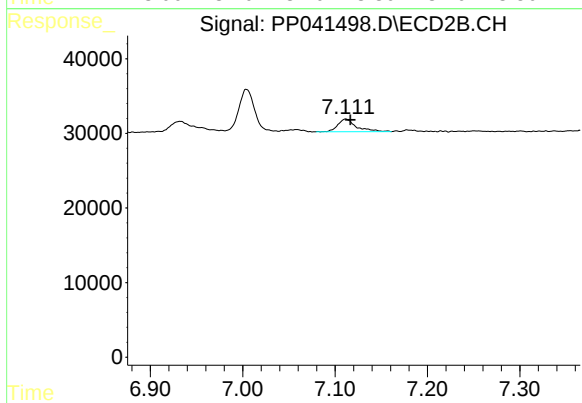
#29 AR-1254-4

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 73348
Conc: 71.16 ng/ml



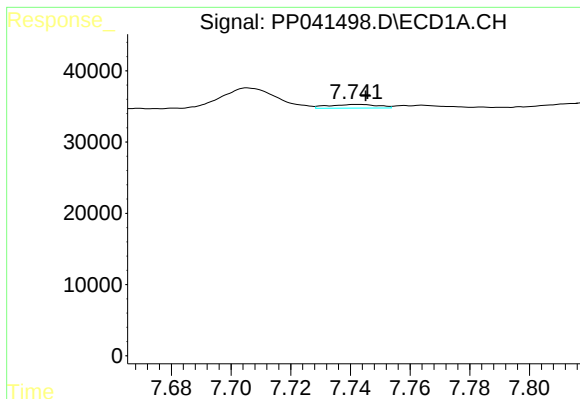
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 22083
Conc: 19.68 ng/ml



#30 AR-1254-5

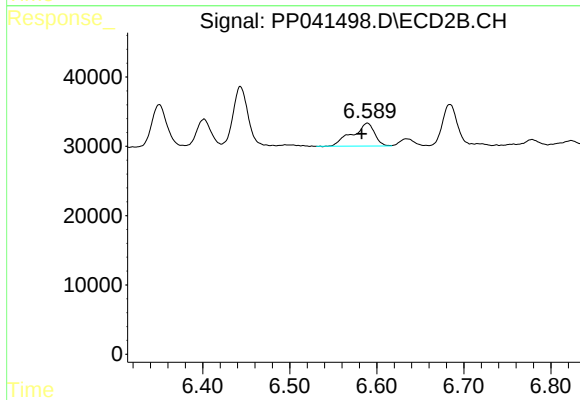
R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 23825
Conc: 16.34 ng/ml



#31 AR-1260-1

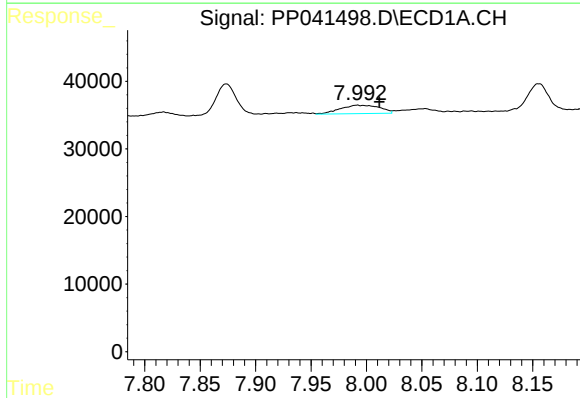
R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 5762
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



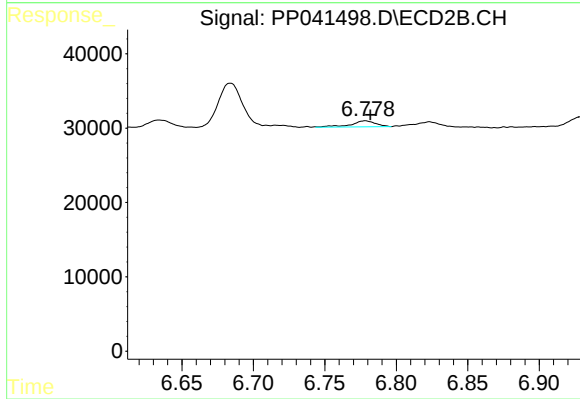
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.006 min
Response: 59304
Conc: 51.77 ng/ml



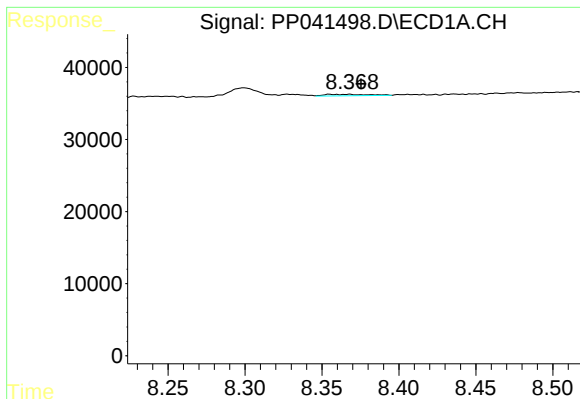
#32 AR-1260-2

R.T.: 7.992 min
Delta R.T.: -0.020 min
Response: 30822
Conc: 24.53 ng/ml



#32 AR-1260-2

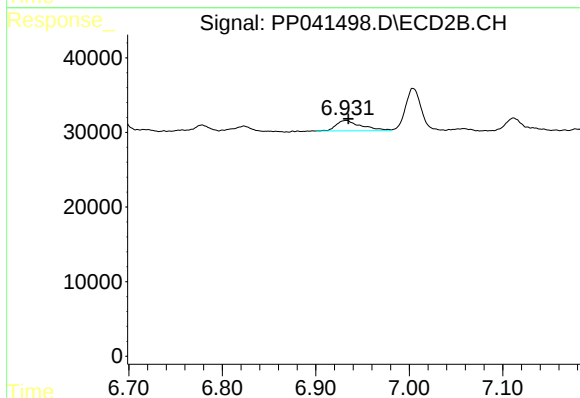
R.T.: 6.778 min
Delta R.T.: -0.004 min
Response: 9936
Conc: 7.57 ng/ml



#33 AR-1260-3

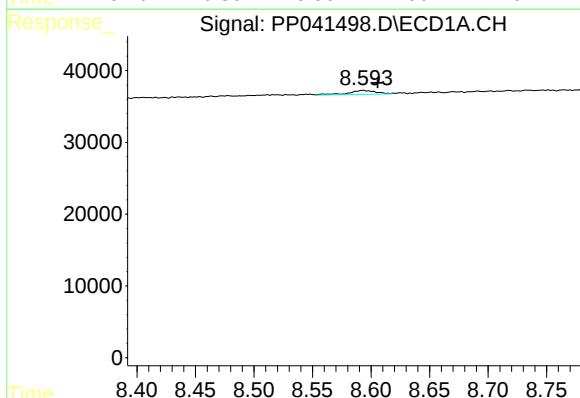
R.T.: 8.368 min
Delta R.T.: -0.008 min
Response: 3969
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



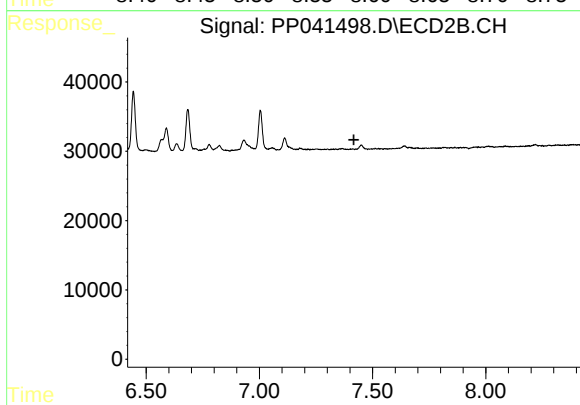
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 26389
Conc: 19.73 ng/ml



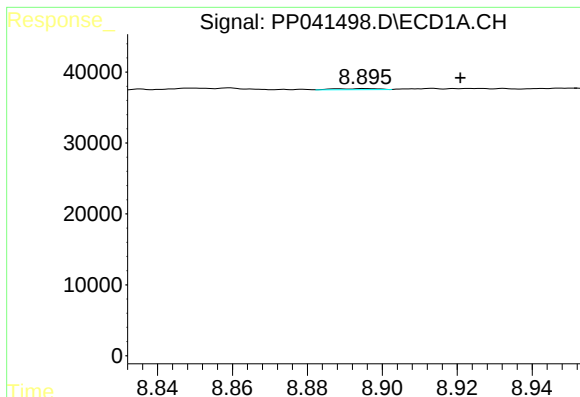
#34 AR-1260-4

R.T.: 8.593 min
Delta R.T.: -0.013 min
Response: 9092
Conc: 8.50 ng/ml



#34 AR-1260-4

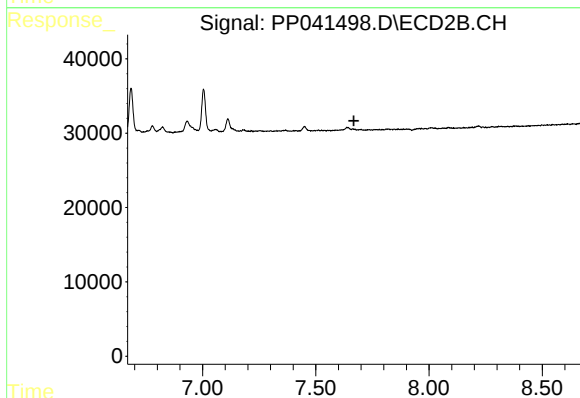
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#35 AR-1260-5

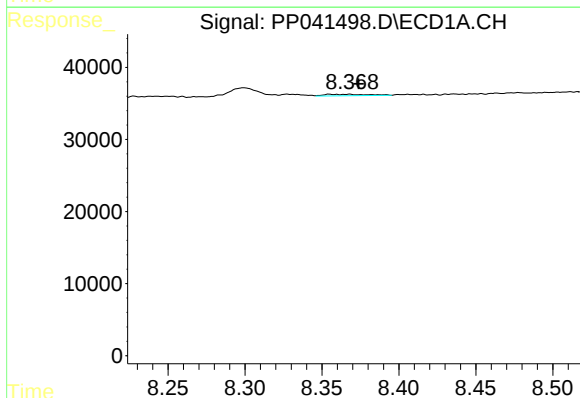
R.T.: 8.896 min
Delta R.T.: -0.025 min
Response: 1244
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



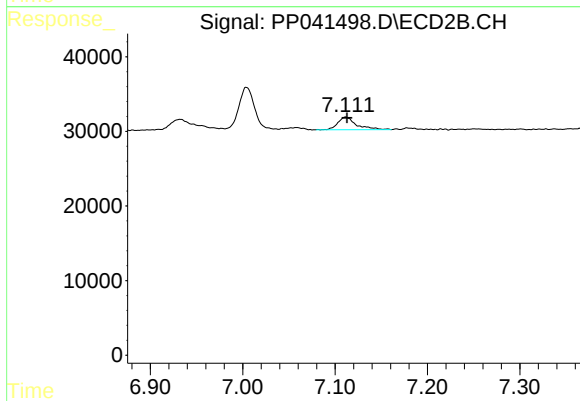
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



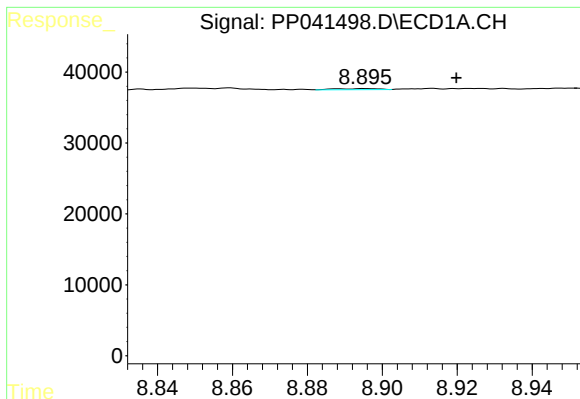
#36 AR-1262-1

R.T.: 8.368 min
Delta R.T.: -0.006 min
Response: 3969
Conc: 3.13 ng/ml



#36 AR-1262-1

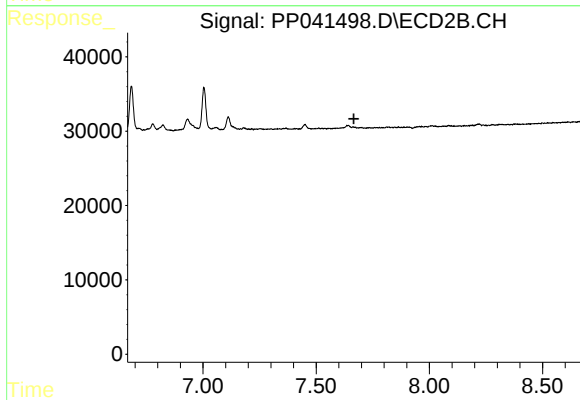
R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 23825
Conc: 31.88 ng/ml



#37 AR-1262-2

R.T.: 8.896 min
Delta R.T.: -0.024 min
Response: 1244
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.