

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 18:45
 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 30 00:52:50 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...	4.751	3.756	1141905	1530932	54.148	55.088
2)	SA Decachlor...	10.649	9.015	1077831	731057	49.342	50.997
Target Compounds							
3)	L1 AR-1016-1	6.068	5.003	193515	238540	275.245	281.079
4)	L1 AR-1016-2	6.092	5.022	258362	272885	232.579	222.043
5)	L1 AR-1016-3	6.156	5.213	125517	176504	176.421	261.947 #
6)	L1 AR-1016-4	6.260	5.265	137409	351842	243.602	646.971 #
7)	L1 AR-1016-5	6.575	5.492	342890	415691	620.033	623.936
9)	L2 AR-1221-2	5.103	4.105	17185	24545	111.010	96.800
10)	L2 AR-1221-3	5.187	4.199	19109	37408	35.721	49.788 #
11)	L3 AR-1232-1	5.187	4.199	19109	37408	43.133	62.461 #
12)	L3 AR-1232-2	5.771	5.022	91652	272885	397.150	548.986 #
13)	L3 AR-1232-3	6.092	5.213	258362	176504	604.390	659.213
14)	L3 AR-1232-4	6.260	5.308	137409	363724	676.172	1550.419 #
15)	L3 AR-1232-5	6.359	5.492	288905	415691	2046.540	1690.414
16)	L4 AR-1242-1	6.068	5.003	193515	238540	374.362	375.808
17)	L4 AR-1242-2	6.092	5.022	258362	272885	316.289	296.738
18)	L4 AR-1242-3	6.156	5.213	125517	176504	238.838	347.694 #
19)	L4 AR-1242-4	6.260	5.308	137409	363724	340.493	740.954 #
20)	L4 AR-1242-5	7.043	5.871	401919	535388	899.109	991.626
21)	L5 AR-1248-1	6.068	5.003	193515	238540	520.841	493.794
22)	L5 AR-1248-2	6.359	5.265	288905	351842	521.016	518.602
23)	L5 AR-1248-3	6.575	5.308	342890	363724	509.209	521.260
24)	L5 AR-1248-4	7.004	5.492	387410	415691	519.262	519.196
25)	L5 AR-1248-5	7.043	5.914	401919	383633	531.586	529.907
26)	L6 AR-1254-1	6.973	5.871	294428	535388	381.251	470.167
27)	L6 AR-1254-2	7.205	6.031	392241	174896	317.336	178.367 #
28)	L6 AR-1254-3	7.582	6.450	211135	236308	157.677	163.368
29)	L6 AR-1254-4	7.879	6.690	134616	158994	141.057	191.674 #
30)	L6 AR-1254-5	8.305	7.117	27882	45078	26.231	38.671 #
31)	L7 AR-1260-1	7.749	6.596	21096	117177	21.403	122.399 #
32)	L7 AR-1260-2	8.012	6.784	32150	25503	27.204	23.505
33)	L7 AR-1260-3	0.000	6.935	0	27728	N.D.	27.635 #
34)	L7 AR-1260-4	8.600f	7.457f	21053	12065	19.484	14.710
35)	L7 AR-1260-5	8.924	0.000	9175	0	4.403	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	45078	N.D.	76.099 #
37)	L8 AR-1262-2	8.924	0.000	9175	0	4.350	N.D. #

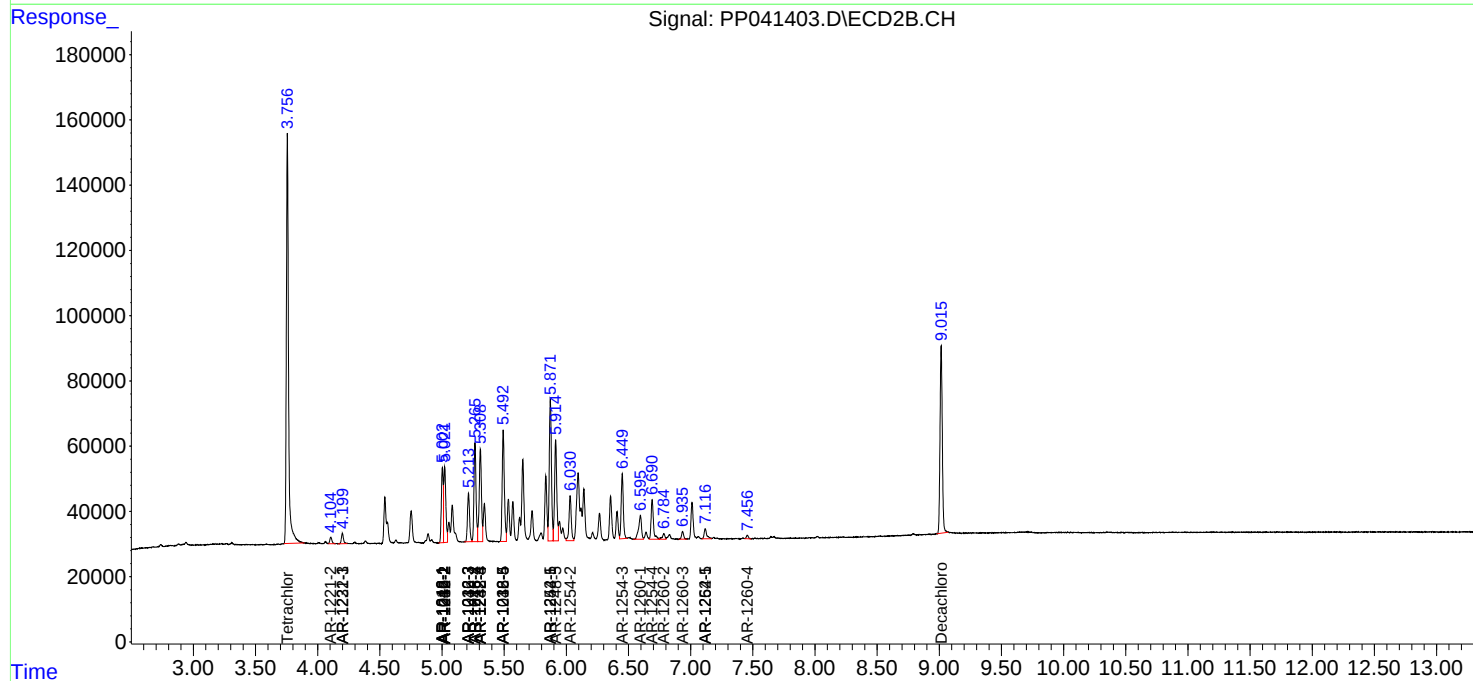
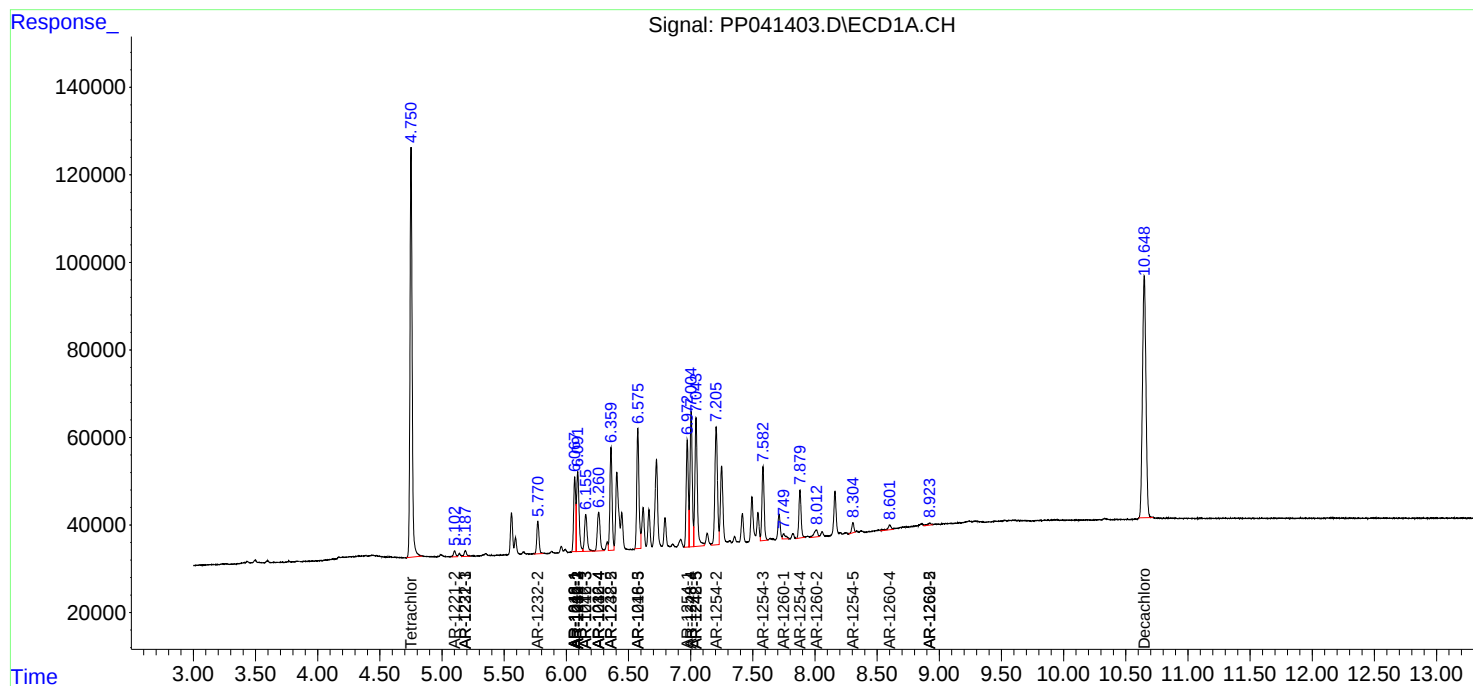
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

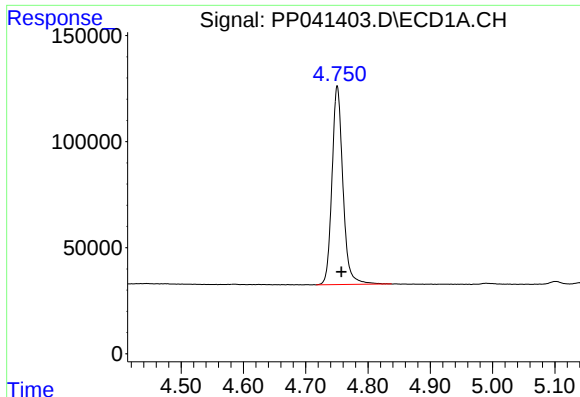
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041403.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 18:45
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:52:50 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

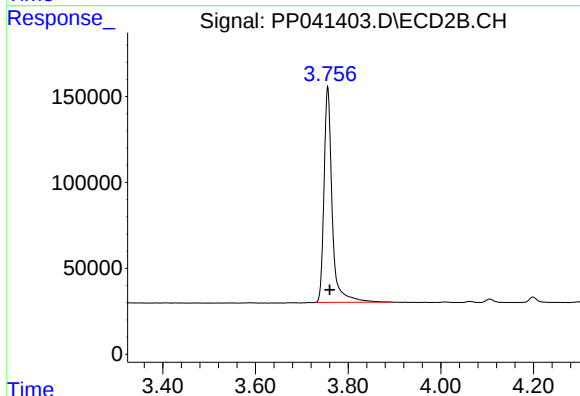




#1 Tetrachloro-m-xylene

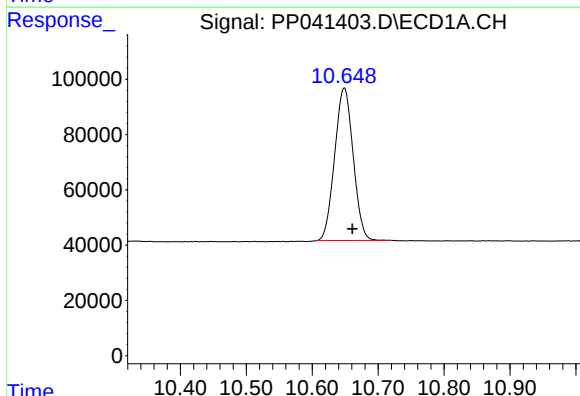
R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 1141905
Conc: 54.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



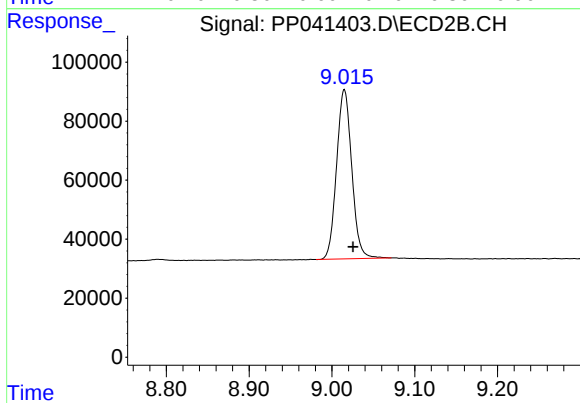
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1530932
Conc: 55.09 ng/ml



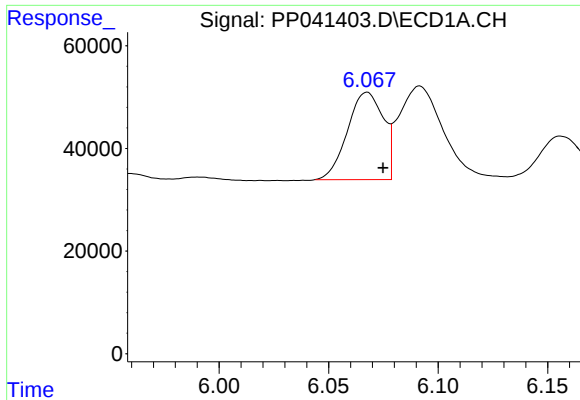
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.012 min
Response: 1077831
Conc: 49.34 ng/ml



#2 Decachlorobiphenyl

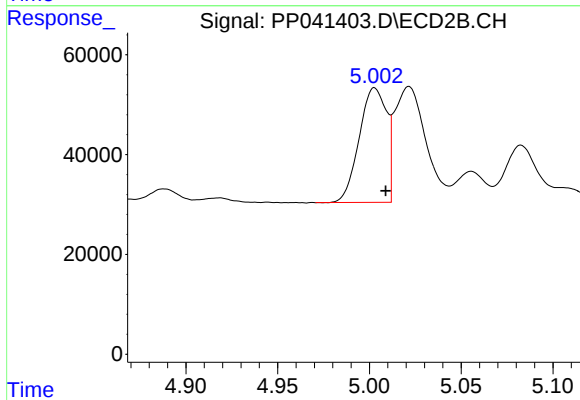
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 731057
Conc: 51.00 ng/ml



#3 AR-1016-1

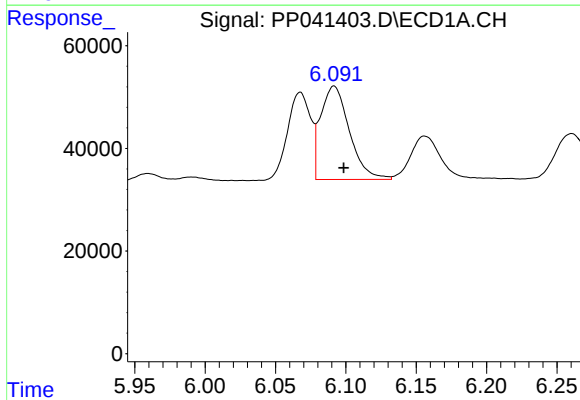
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 193515
Conc: 275.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



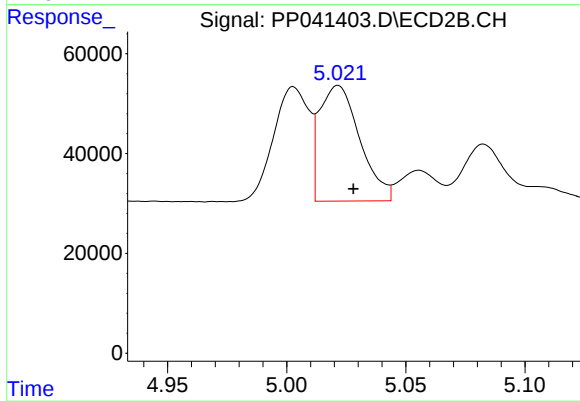
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 238540
Conc: 281.08 ng/ml



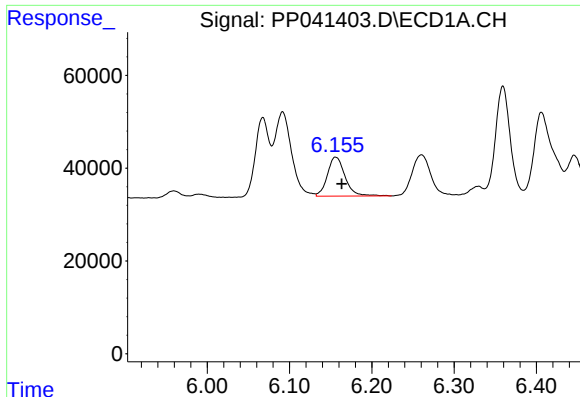
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 258362
Conc: 232.58 ng/ml



#4 AR-1016-2

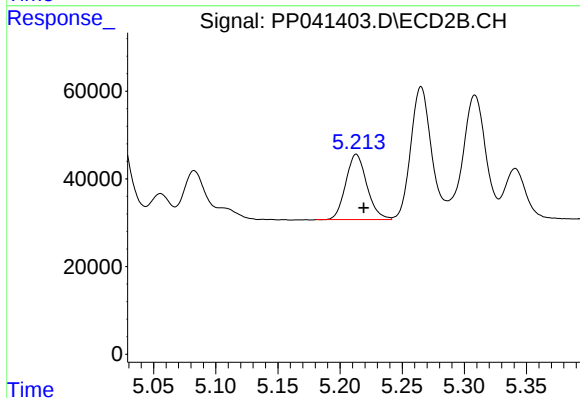
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 272885
Conc: 222.04 ng/ml



#5 AR-1016-3

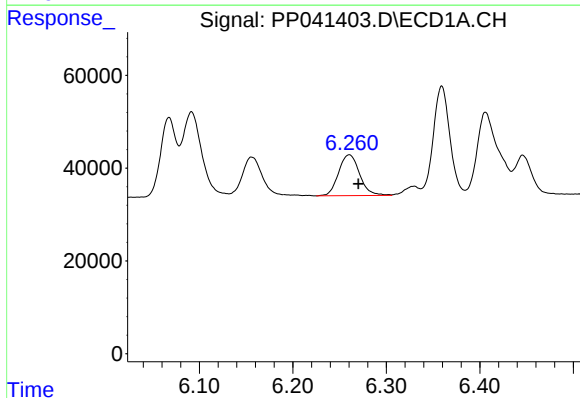
R.T.: 6.156 min
Delta R.T.: -0.008 min
Response: 125517
Conc: 176.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



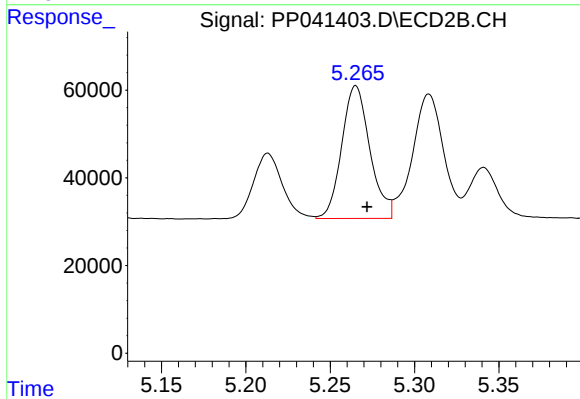
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 176504
Conc: 261.95 ng/ml



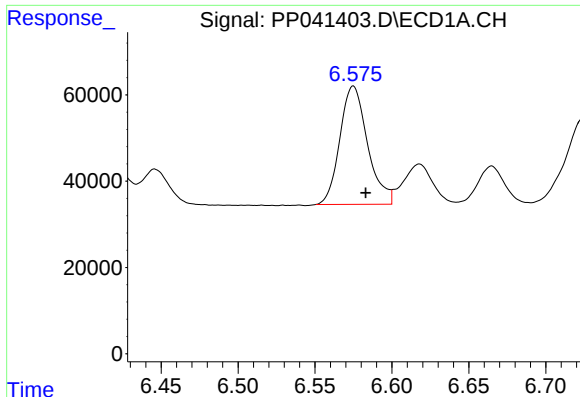
#6 AR-1016-4

R.T.: 6.260 min
Delta R.T.: -0.010 min
Response: 137409
Conc: 243.60 ng/ml



#6 AR-1016-4

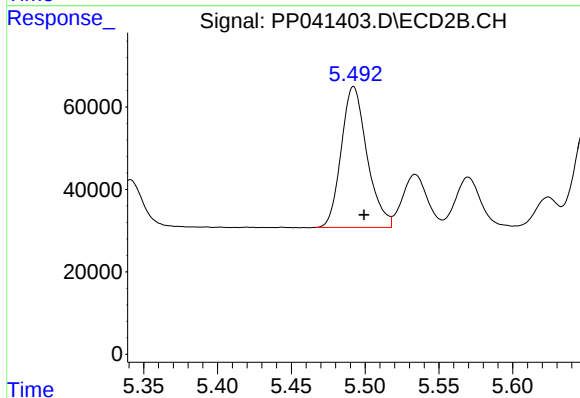
R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 351842
Conc: 646.97 ng/ml



#7 AR-1016-5

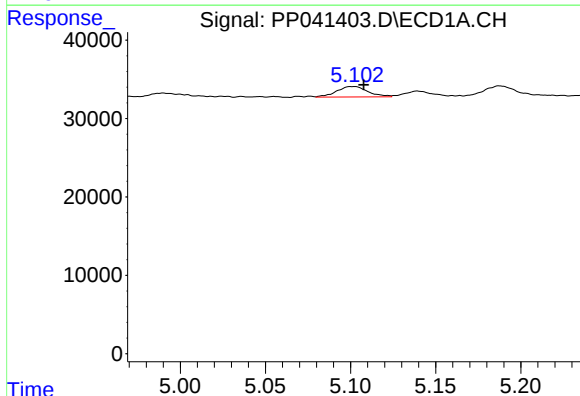
R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 342890
Conc: 620.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



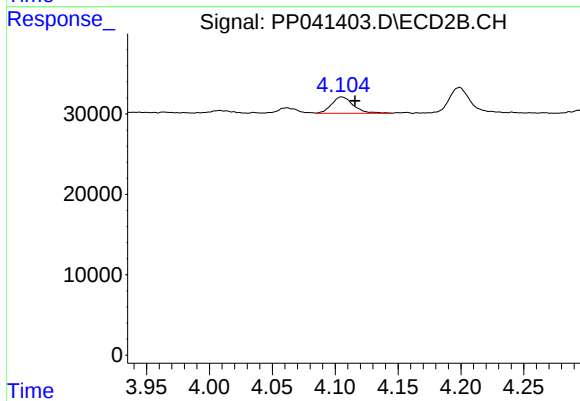
#7 AR-1016-5

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 415691
Conc: 623.94 ng/ml



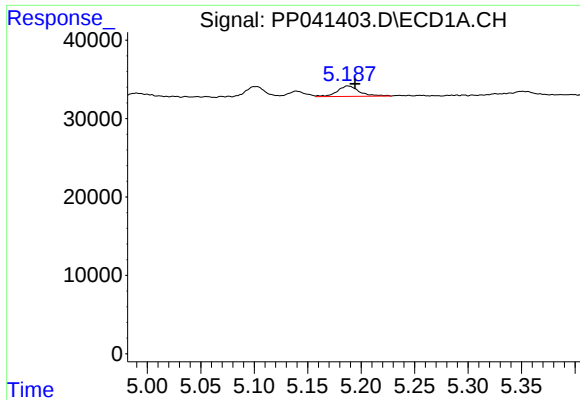
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 17185
Conc: 111.01 ng/ml



#9 AR-1221-2

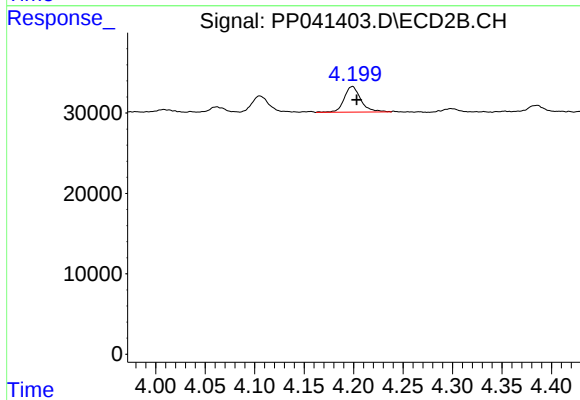
R.T.: 4.105 min
Delta R.T.: -0.011 min
Response: 24545
Conc: 96.80 ng/ml



#10 AR-1221-3

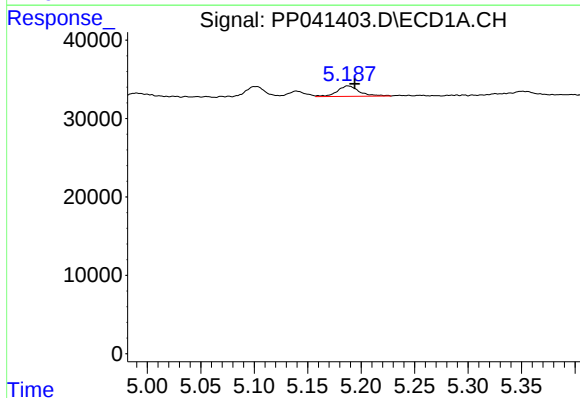
R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 19109
Conc: 35.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



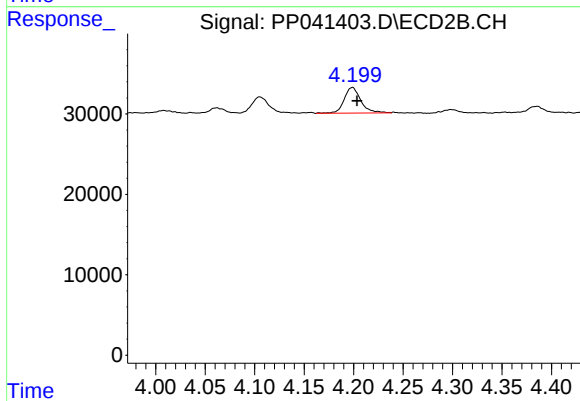
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 37408
Conc: 49.79 ng/ml



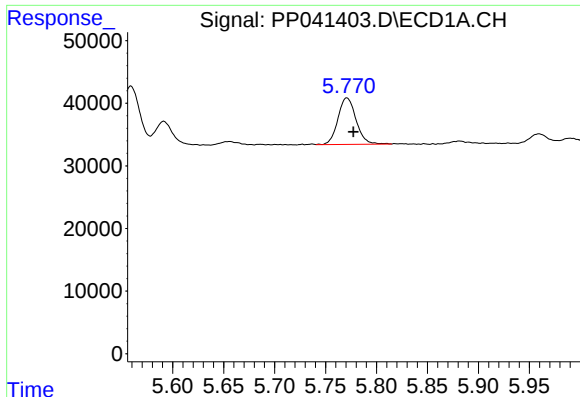
#11 AR-1232-1

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 19109
Conc: 43.13 ng/ml



#11 AR-1232-1

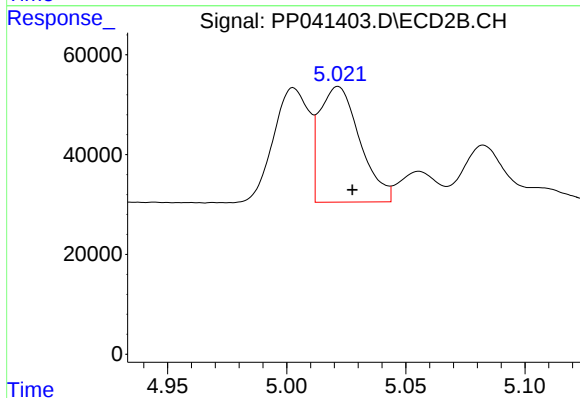
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 37408
Conc: 62.46 ng/ml



#12 AR-1232-2

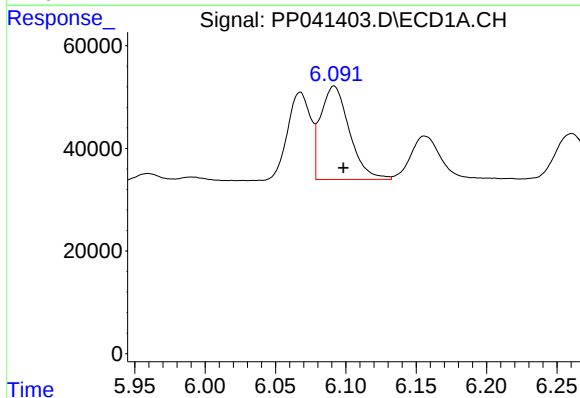
R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 91652
Conc: 397.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



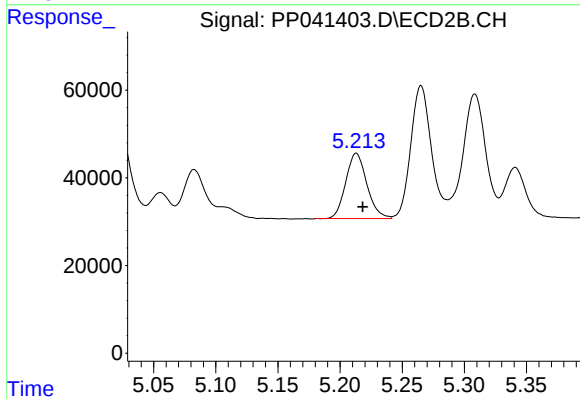
#12 AR-1232-2

R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 272885
Conc: 548.99 ng/ml



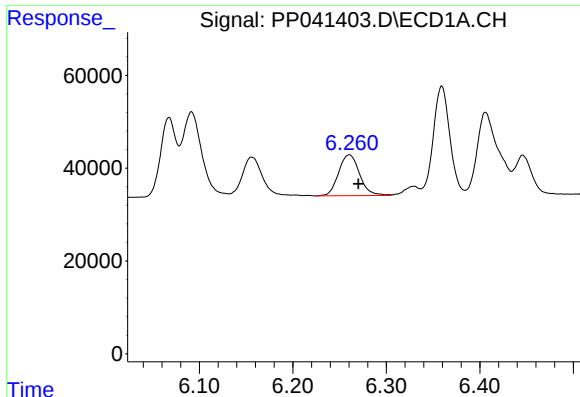
#13 AR-1232-3

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 258362
Conc: 604.39 ng/ml



#13 AR-1232-3

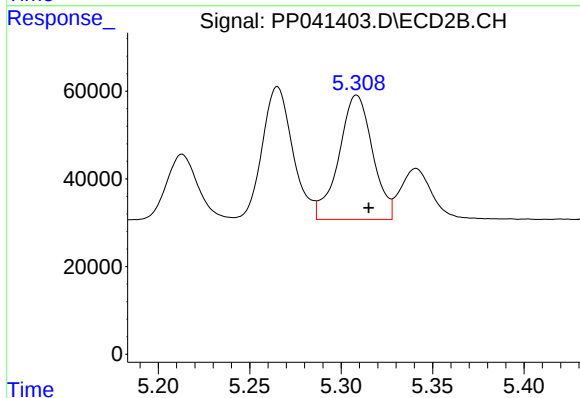
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 176504
Conc: 659.21 ng/ml



#14 AR-1232-4

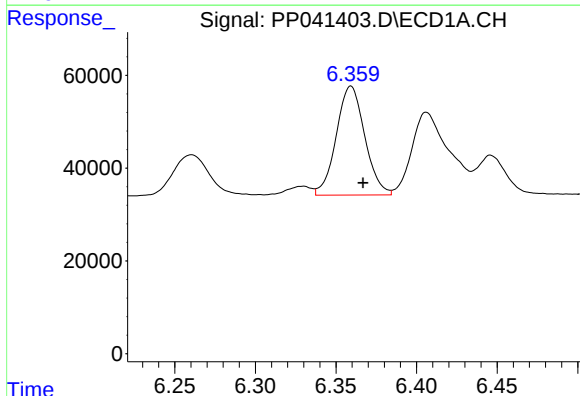
R.T.: 6.260 min
Delta R.T.: -0.010 min
Response: 137409
Conc: 676.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



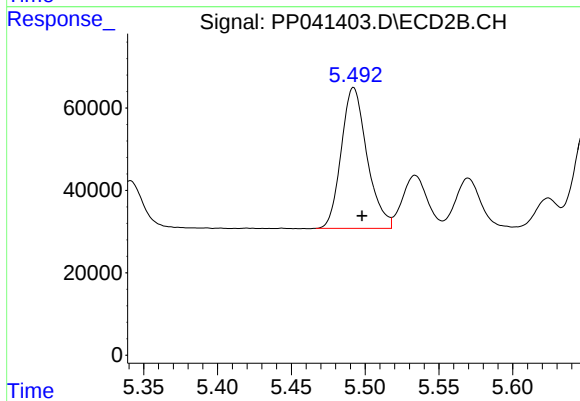
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 363724
Conc: 1550.42 ng/ml



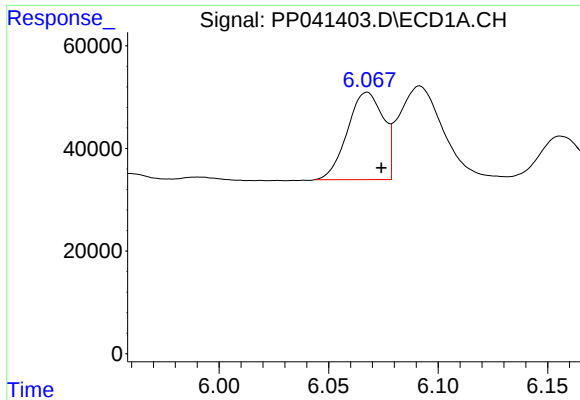
#15 AR-1232-5

R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 288905
Conc: 2046.54 ng/ml



#15 AR-1232-5

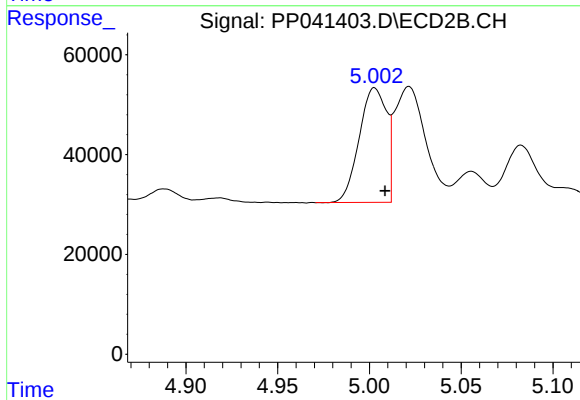
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 415691
Conc: 1690.41 ng/ml



#16 AR-1242-1

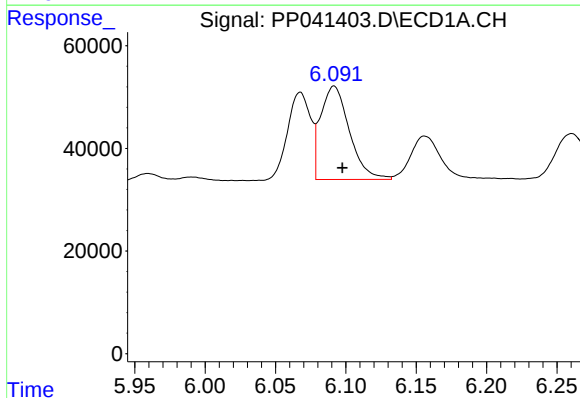
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 193515
Conc: 374.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



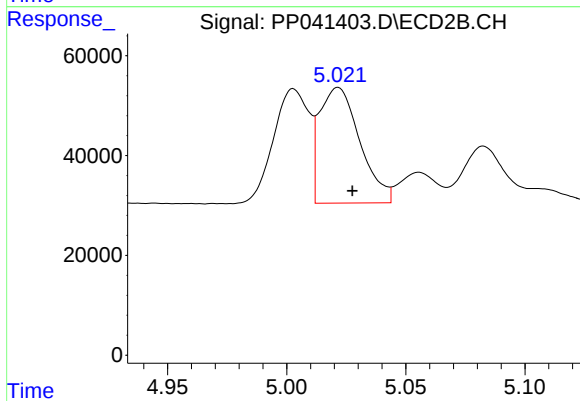
#16 AR-1242-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 238540
Conc: 375.81 ng/ml



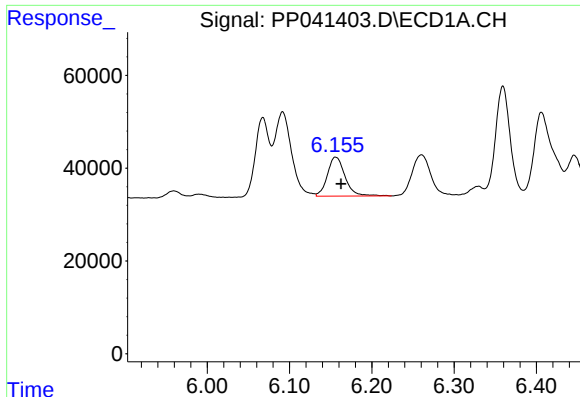
#17 AR-1242-2

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 258362
Conc: 316.29 ng/ml



#17 AR-1242-2

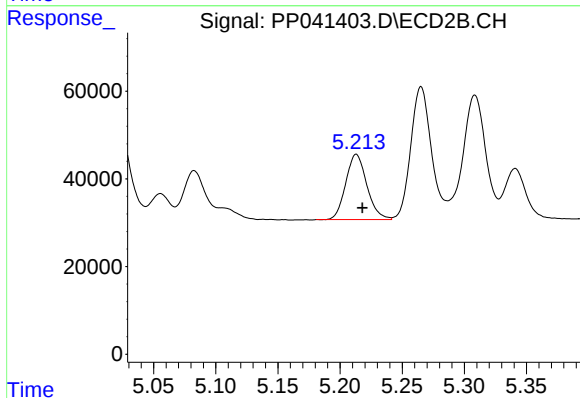
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 272885
Conc: 296.74 ng/ml



#18 AR-1242-3

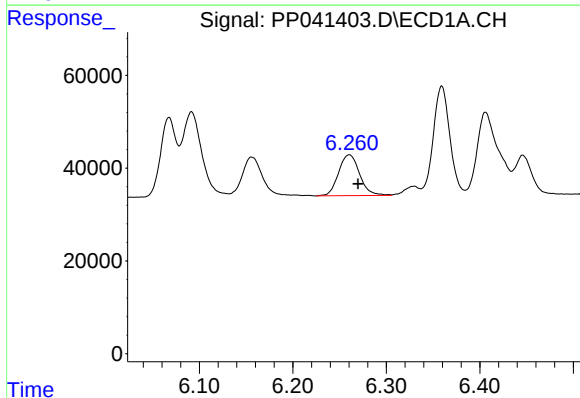
R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 125517
Conc: 238.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



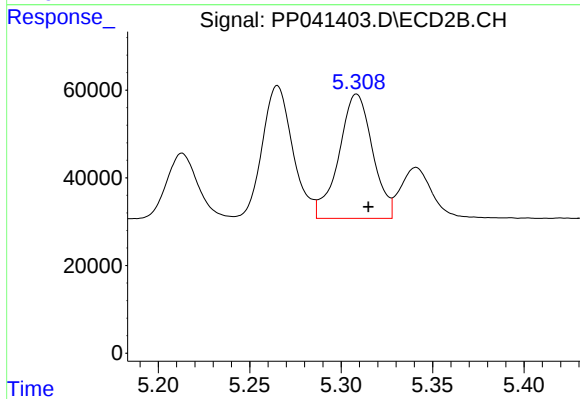
#18 AR-1242-3

R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 176504
Conc: 347.69 ng/ml



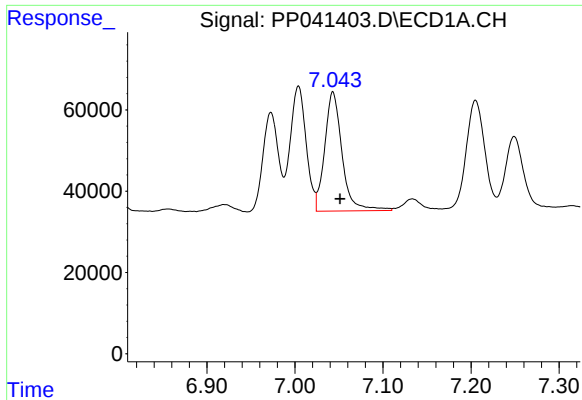
#19 AR-1242-4

R.T.: 6.260 min
Delta R.T.: -0.009 min
Response: 137409
Conc: 340.49 ng/ml



#19 AR-1242-4

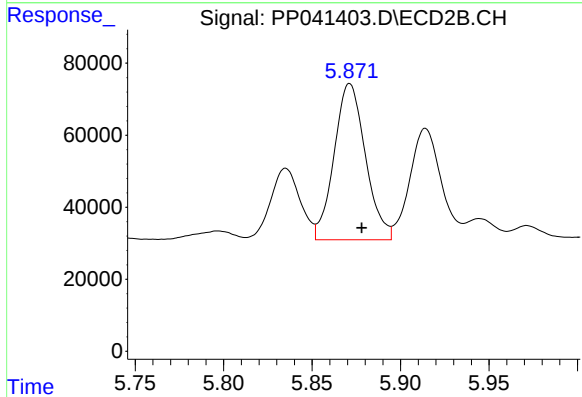
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 363724
Conc: 740.95 ng/ml



#20 AR-1242-5

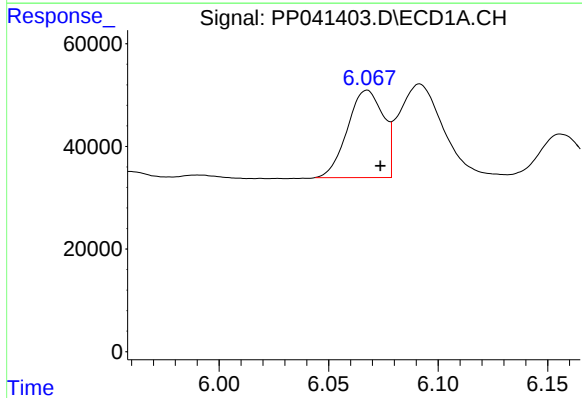
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 401919
Conc: 899.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



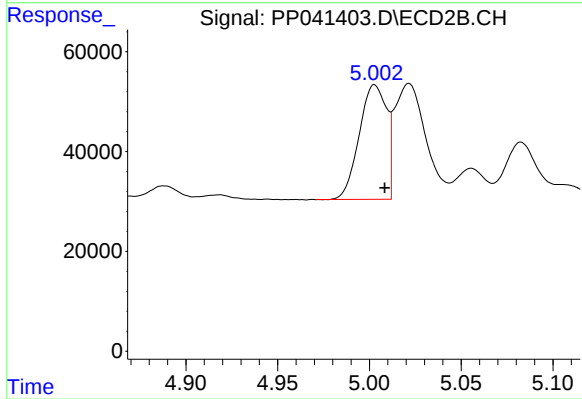
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 535388
Conc: 991.63 ng/ml



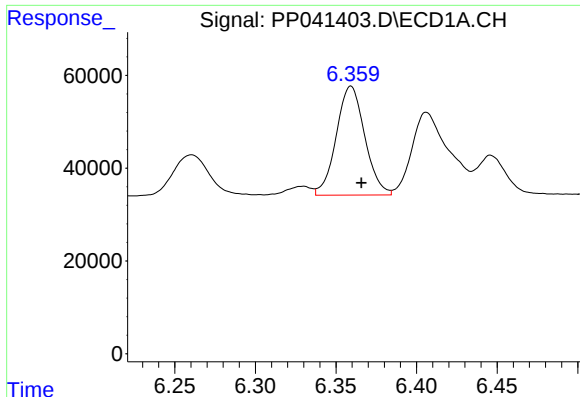
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 193515
Conc: 520.84 ng/ml



#21 AR-1248-1

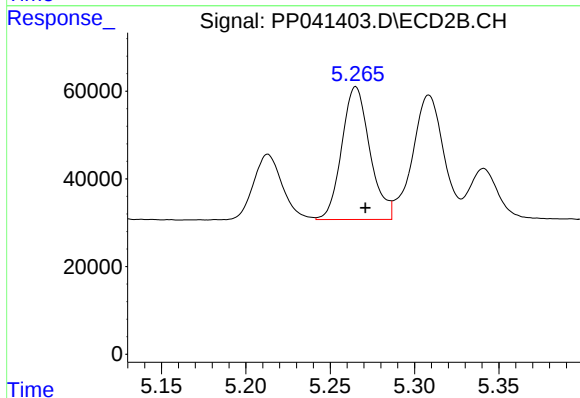
R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 238540
Conc: 493.79 ng/ml



#22 AR-1248-2

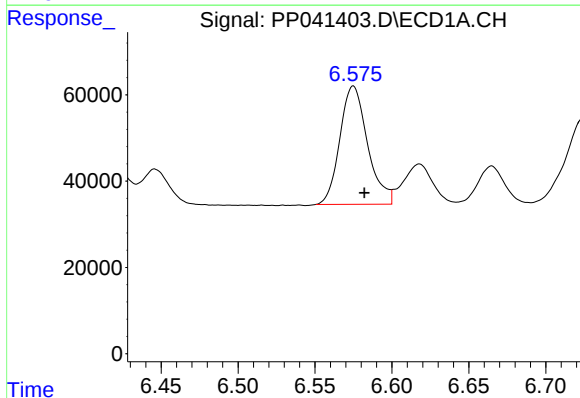
R.T.: 6.359 min
Delta R.T.: -0.007 min
Response: 288905
Conc: 521.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



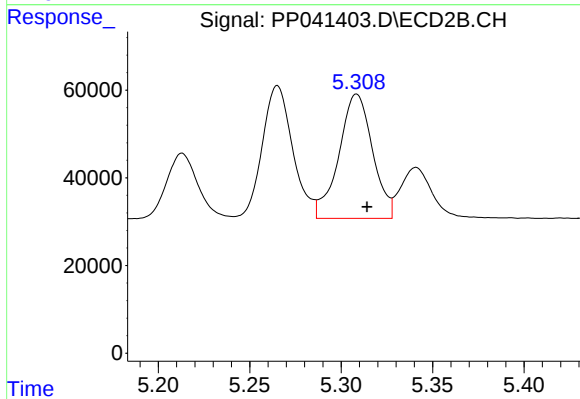
#22 AR-1248-2

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 351842
Conc: 518.60 ng/ml



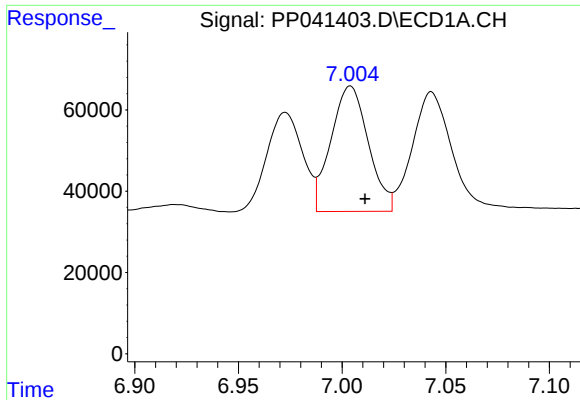
#23 AR-1248-3

R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 342890
Conc: 509.21 ng/ml



#23 AR-1248-3

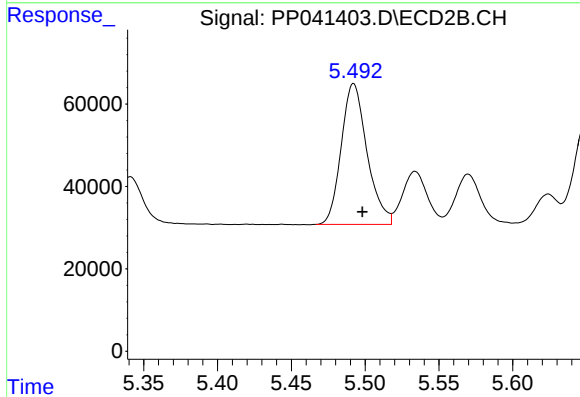
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 363724
Conc: 521.26 ng/ml



#24 AR-1248-4

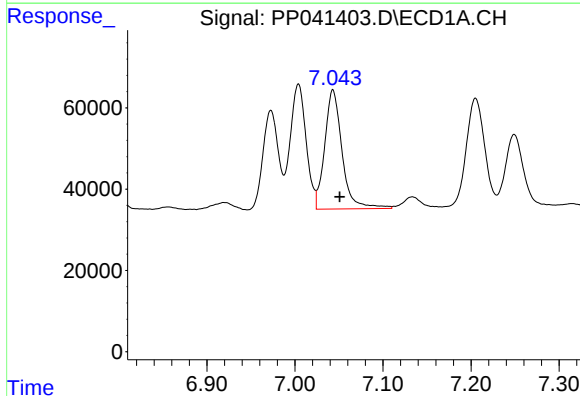
R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 387410
Conc: 519.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



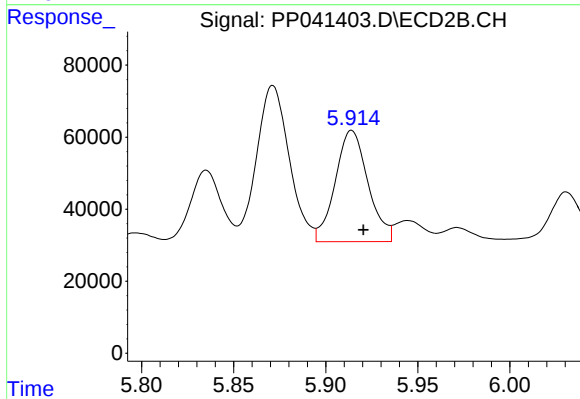
#24 AR-1248-4

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 415691
Conc: 519.20 ng/ml



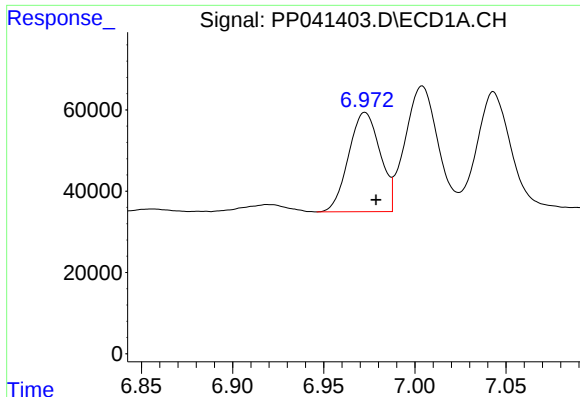
#25 AR-1248-5

R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 401919
Conc: 531.59 ng/ml



#25 AR-1248-5

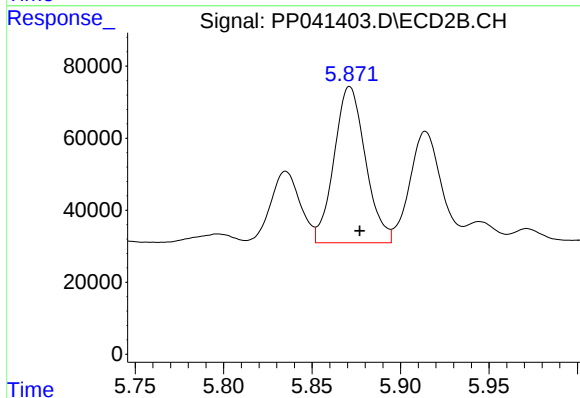
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 383633
Conc: 529.91 ng/ml



#26 AR-1254-1

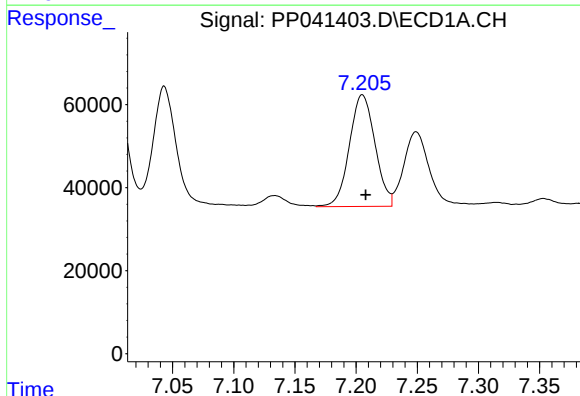
R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 294428
Conc: 381.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



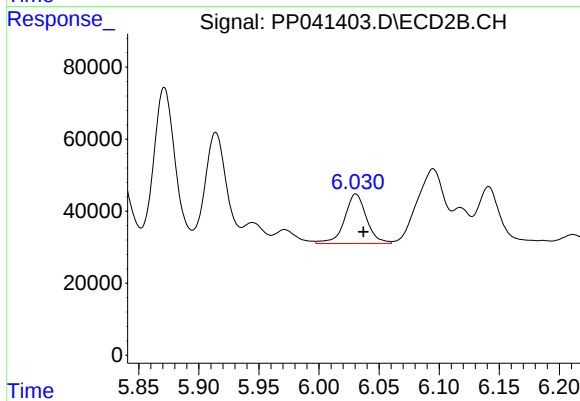
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 535388
Conc: 470.17 ng/ml



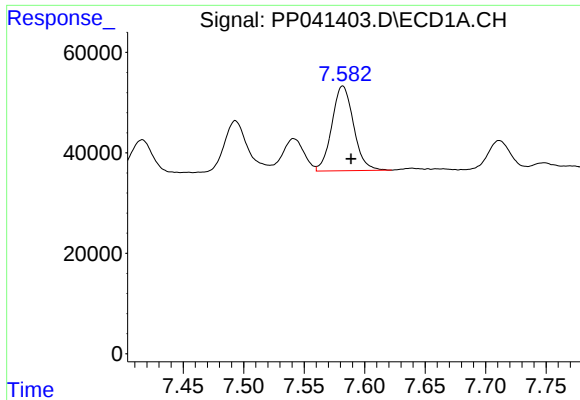
#27 AR-1254-2

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 392241
Conc: 317.34 ng/ml



#27 AR-1254-2

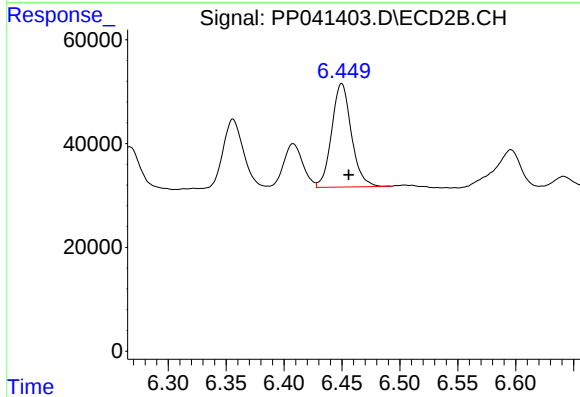
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 174896
Conc: 178.37 ng/ml



#28 AR-1254-3

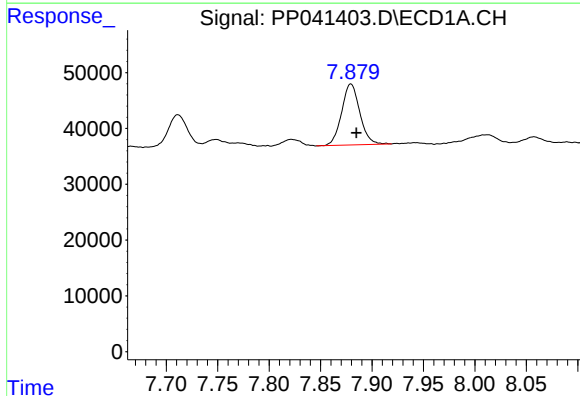
R.T.: 7.582 min
Delta R.T.: -0.007 min
Response: 211135
Conc: 157.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



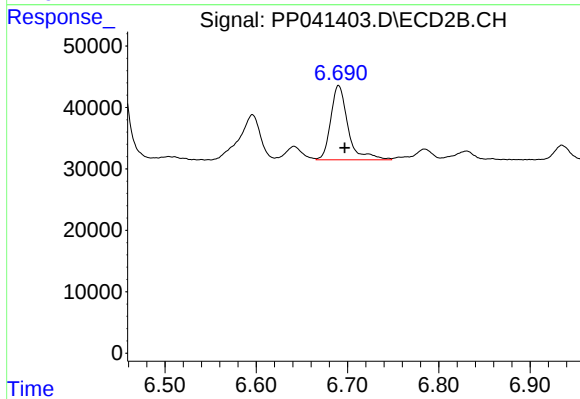
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 236308
Conc: 163.37 ng/ml



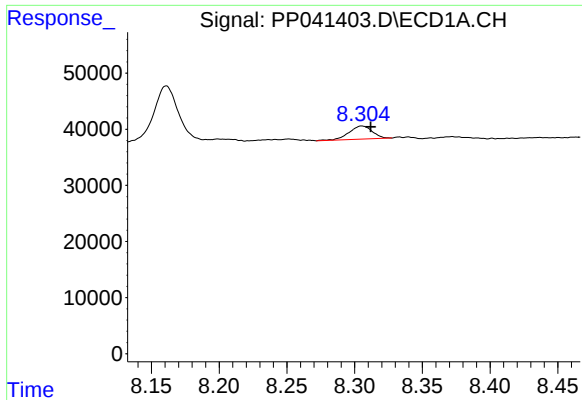
#29 AR-1254-4

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 134616
Conc: 141.06 ng/ml



#29 AR-1254-4

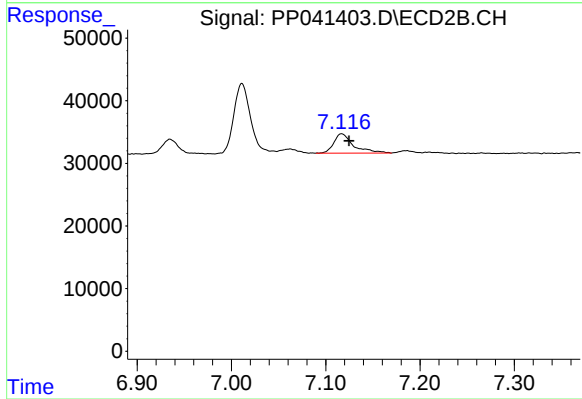
R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 158994
Conc: 191.67 ng/ml



#30 AR-1254-5

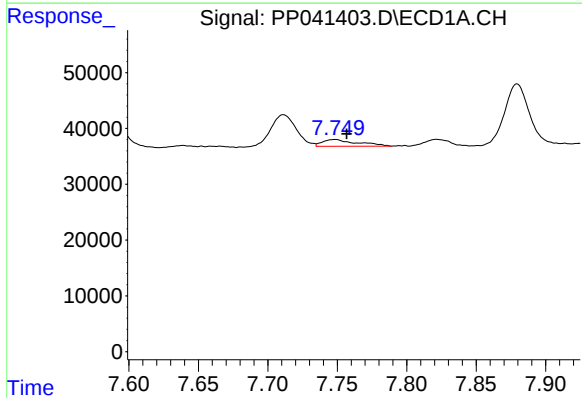
R.T.: 8.305 min
Delta R.T.: -0.006 min
Response: 27882
Conc: 26.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



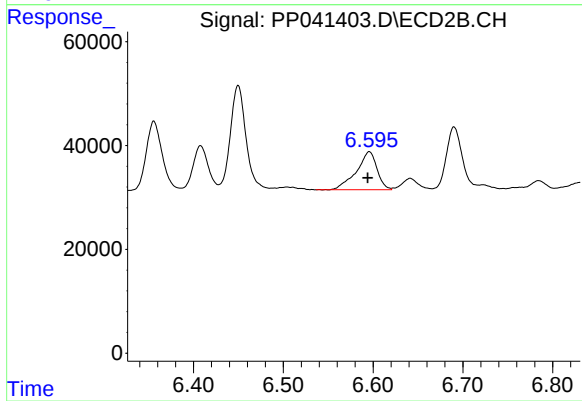
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 45078
Conc: 38.67 ng/ml



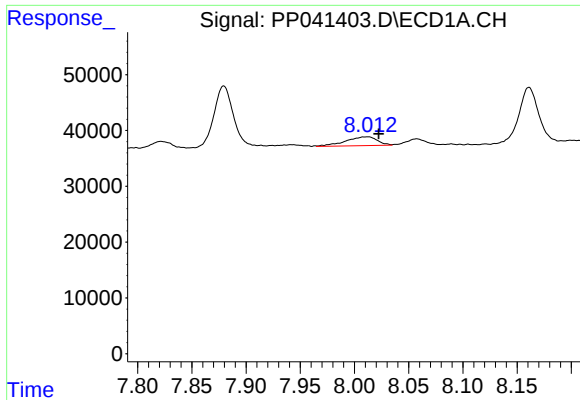
#31 AR-1260-1

R.T.: 7.749 min
Delta R.T.: -0.008 min
Response: 21096
Conc: 21.40 ng/ml



#31 AR-1260-1

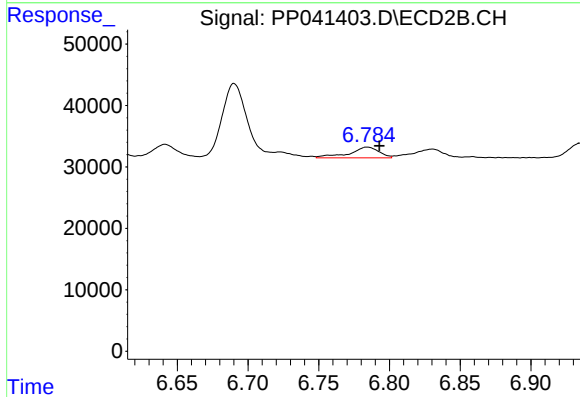
R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 117177
Conc: 122.40 ng/ml



#32 AR-1260-2

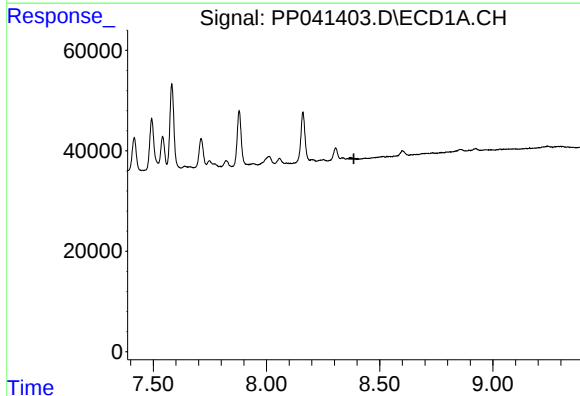
R.T.: 8.012 min
Delta R.T.: -0.010 min
Response: 32150
Conc: 27.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



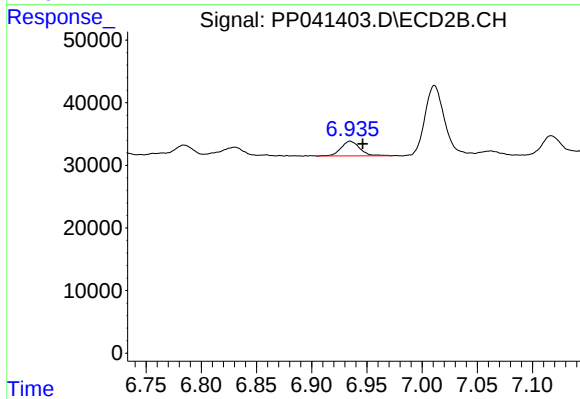
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 25503
Conc: 23.51 ng/ml



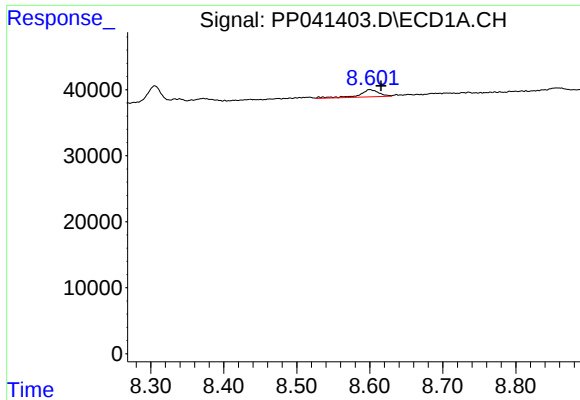
#33 AR-1260-3

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



#33 AR-1260-3

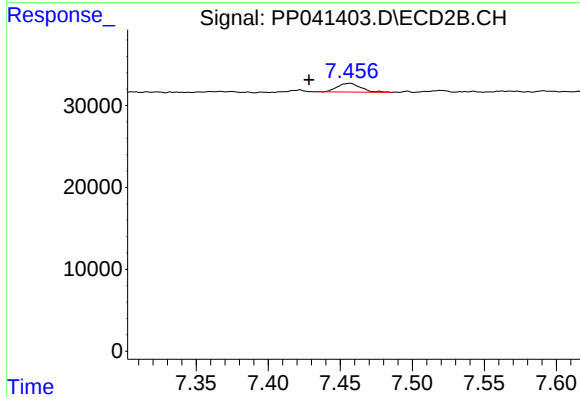
R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 27728
Conc: 27.63 ng/ml



#34 AR-1260-4

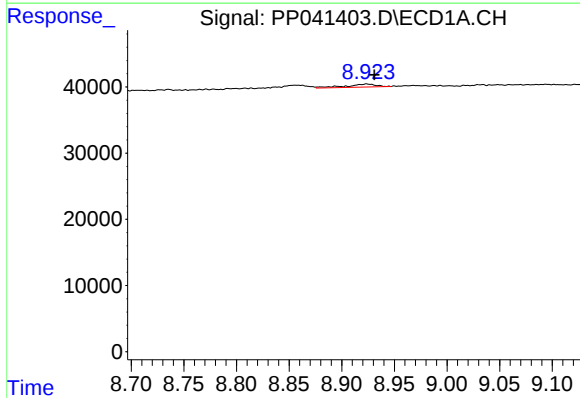
R.T.: 8.600 min
Delta R.T.: -0.016 min
Response: 21053
Conc: 19.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



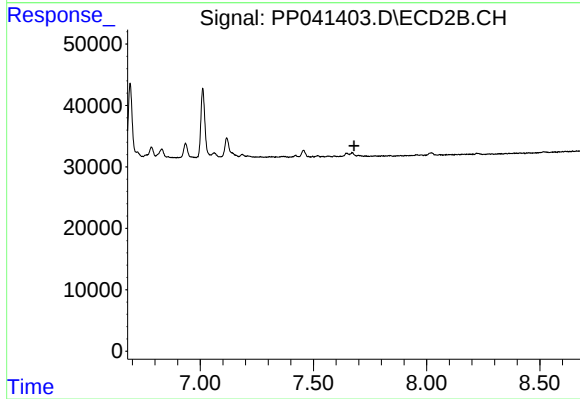
#34 AR-1260-4

R.T.: 7.457 min
Delta R.T.: 0.028 min
Response: 12065
Conc: 14.71 ng/ml



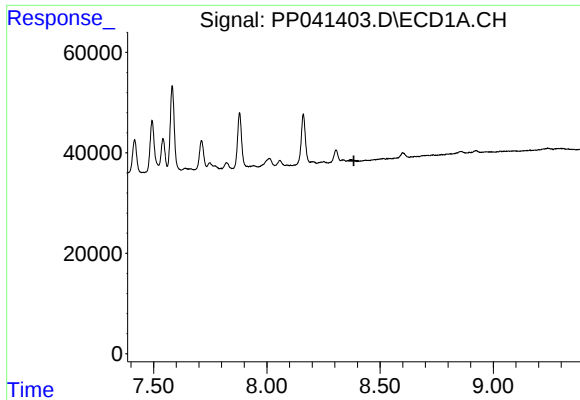
#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: -0.007 min
Response: 9175
Conc: 4.40 ng/ml



#35 AR-1260-5

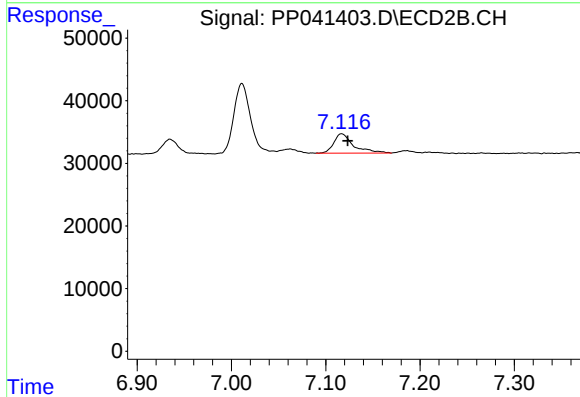
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

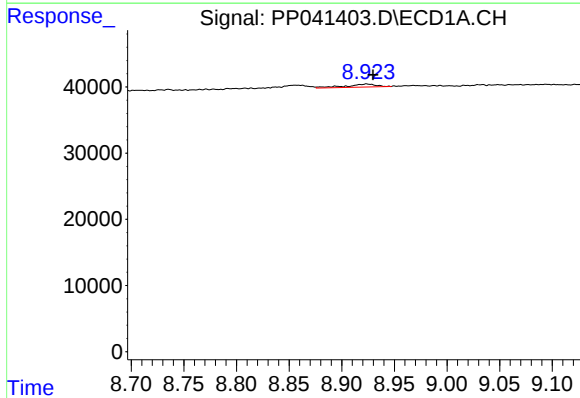
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



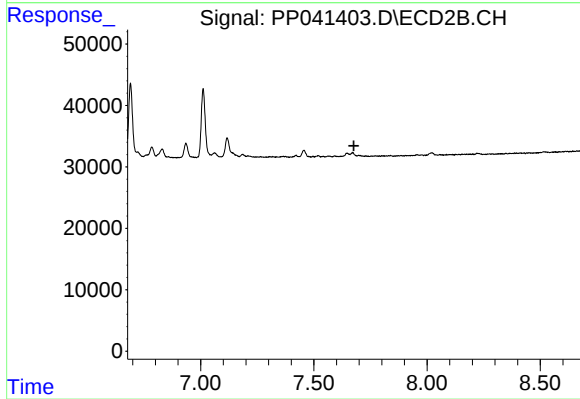
#36 AR-1262-1

R.T.: 7.117 min
Delta R.T.: -0.007 min
Response: 45078
Conc: 76.10 ng/ml



#37 AR-1262-2

R.T.: 8.924 min
Delta R.T.: -0.006 min
Response: 9175
Conc: 4.35 ng/ml



#37 AR-1262-2

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