

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
 Data File : PP041090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 2:18
 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 19 03:05:53 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...	4.756	3.760	1143163	1625895	54.207	58.505
2)	SA Decachlor...	10.655	9.021	1200611	756267	54.963	52.756
Target Compounds							
3)	L1 AR-1016-1	6.072	5.007	210236	252552	299.028	297.590
4)	L1 AR-1016-2	6.096	5.026	264922	263456	238.484	214.370
5)	L1 AR-1016-3	6.161	5.218	128421	183436	180.503	272.235 #
6)	L1 AR-1016-4	6.266	5.269	141066	359429	250.086	660.921 #
7)	L1 AR-1016-5	6.580	5.496	358141	414315	647.610	621.872
9)	L2 AR-1221-2	5.106	4.109	16325	24740	105.459	97.570
10)	L2 AR-1221-3	5.191	4.202	17684	38772	33.057	51.603 #
11)	L3 AR-1232-1	5.191	4.202	17684	38772	39.916	64.737 #
12)	L3 AR-1232-2	5.776	5.026	92233	263456	399.667	530.017 #
13)	L3 AR-1232-3	6.096	5.218	264922	183436	619.736	685.104
14)	L3 AR-1232-4	6.266	5.313	141066	376769	694.170	1606.024 #
15)	L3 AR-1232-5	6.364	5.496	295890	414315	2096.022	1684.821
16)	L4 AR-1242-1	6.072	5.007	210236	252552	406.709	397.883
17)	L4 AR-1242-2	6.096	5.026	264922	263456	324.320	286.485
18)	L4 AR-1242-3	6.161	5.218	128421	183436	244.364	361.350 #
19)	L4 AR-1242-4	6.266	5.313	141066	376769	349.556	767.529 #
20)	L4 AR-1242-5	7.048	5.876	420150	551198	939.892	1020.910
21)	L5 AR-1248-1	6.072	5.007	210236	252552	565.844	522.799
22)	L5 AR-1248-2	6.364	5.269	295890	359429	533.614	529.784
23)	L5 AR-1248-3	6.580	5.313	358141	376769	531.857	539.955
24)	L5 AR-1248-4	7.008	5.496	418488	414315	560.917	517.478
25)	L5 AR-1248-5	7.048	5.918	420150	406166	555.698	561.032
26)	L6 AR-1254-1	6.977	5.876	325096	551198	420.962	484.052
27)	L6 AR-1254-2	7.211	6.035	409775	186113	331.522	189.807 #
28)	L6 AR-1254-3	7.587	6.454	231694	257027	173.030	177.693
29)	L6 AR-1254-4	7.884	6.694	156007	139955	163.472	168.723
30)	L6 AR-1254-5	8.310	7.123	33990	45805	31.978	39.295
31)	L7 AR-1260-1	7.754	6.601	7161	121409	7.266	126.819 #
32)	L7 AR-1260-2	8.017	6.789	41312	19747	34.957	18.200 #
33)	L7 AR-1260-3	0.000	6.940	0	25833	N.D.	25.746 #
34)	L7 AR-1260-4	8.603	0.000	35714	0	33.053	N.D. #
35)	L7 AR-1260-5	8.925	0.000	12194	0	5.851	N.D. #
36)	L8 AR-1262-1	0.000	7.123	0	45805	N.D.	77.327 #
37)	L8 AR-1262-2	8.925	0.000	12194	0	5.781	N.D. #

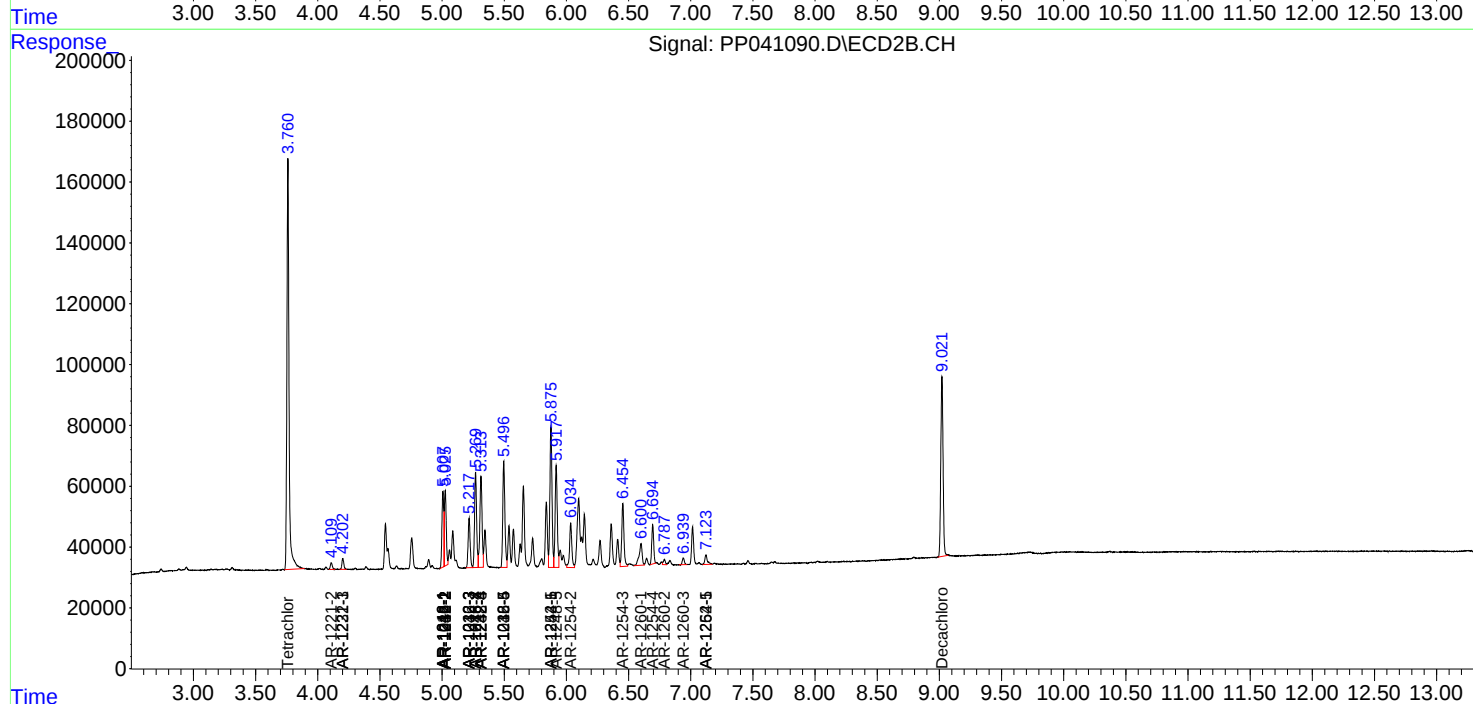
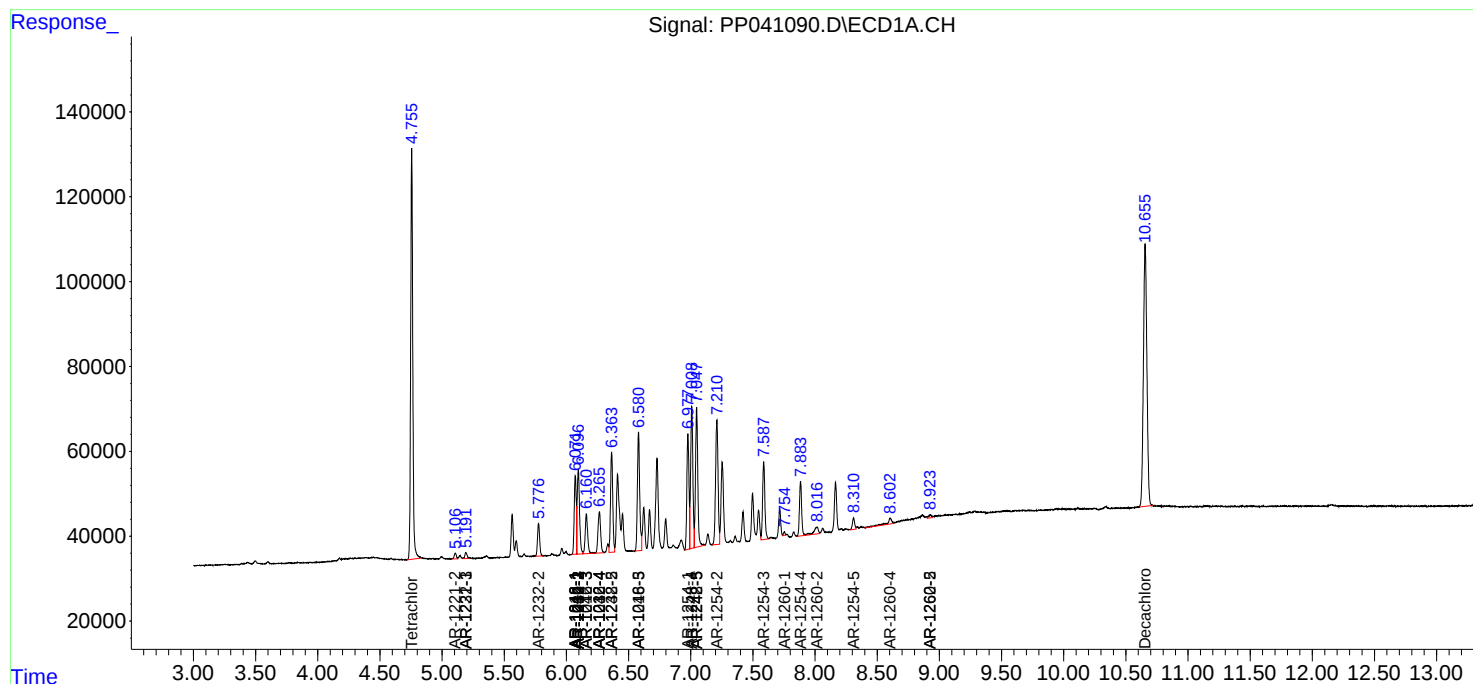
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

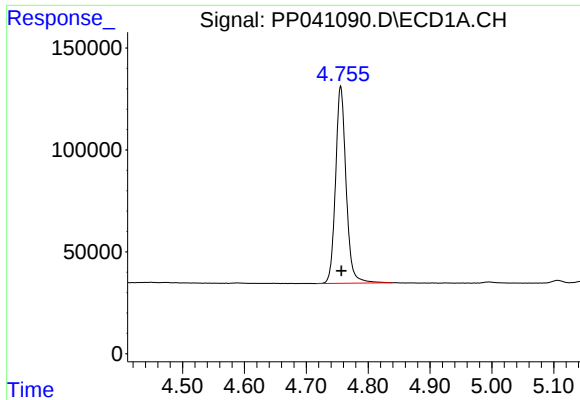
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 2:18
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:05:53 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

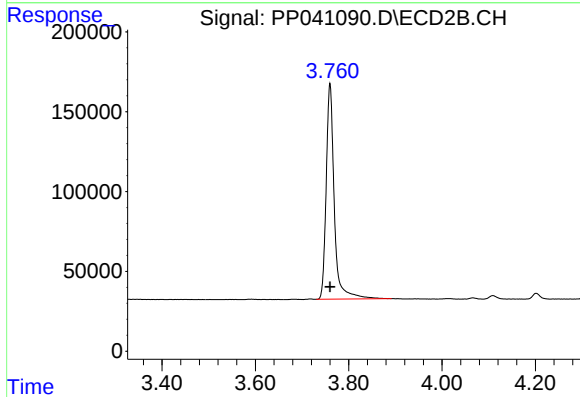




#1 Tetrachloro-m-xylene

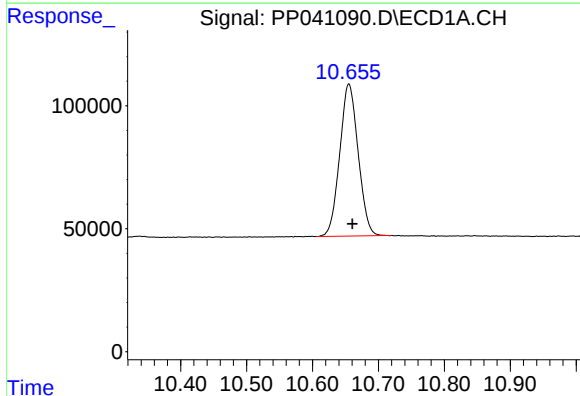
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 1143163
Conc: 54.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



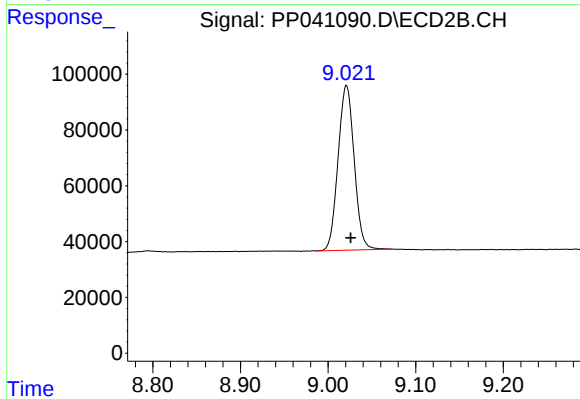
#1 Tetrachloro-m-xylene

R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 1625895
Conc: 58.50 ng/ml



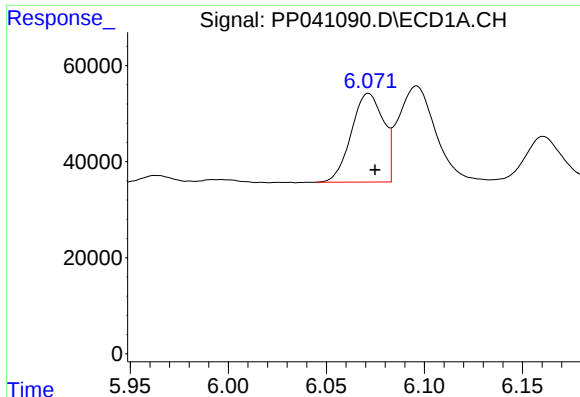
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.006 min
Response: 1200611
Conc: 54.96 ng/ml



#2 Decachlorobiphenyl

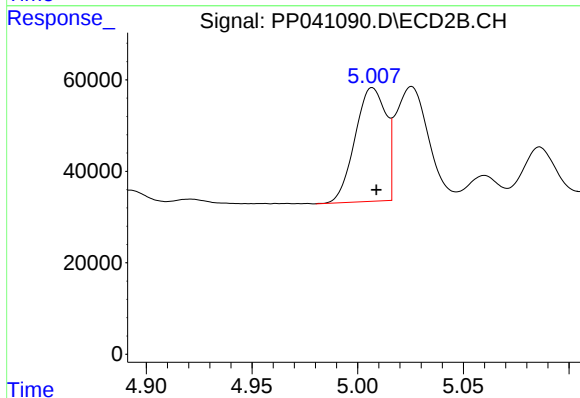
R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 756267
Conc: 52.76 ng/ml



#3 AR-1016-1

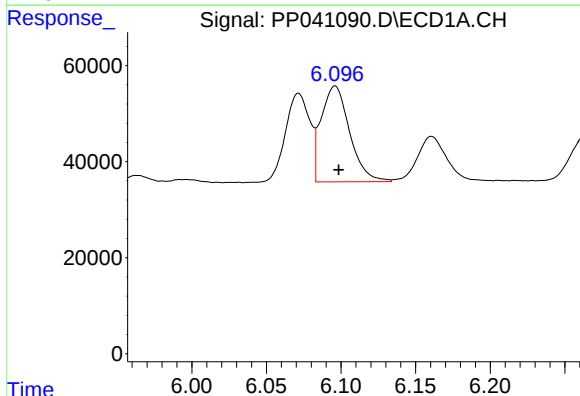
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 210236
Conc: 299.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



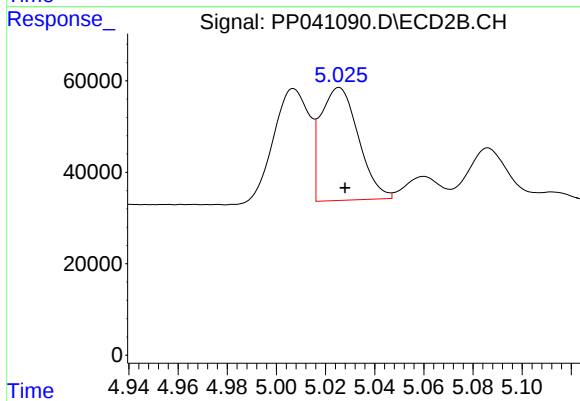
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 252552
Conc: 297.59 ng/ml



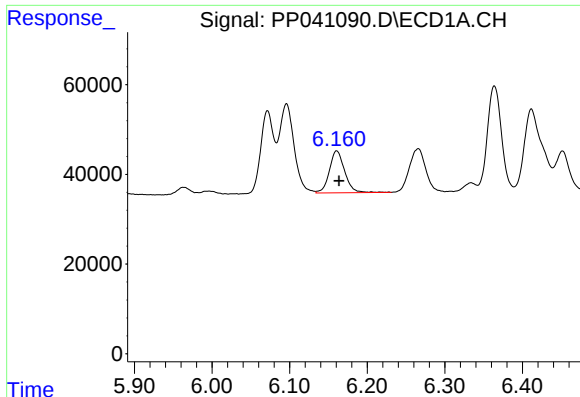
#4 AR-1016-2

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 264922
Conc: 238.48 ng/ml



#4 AR-1016-2

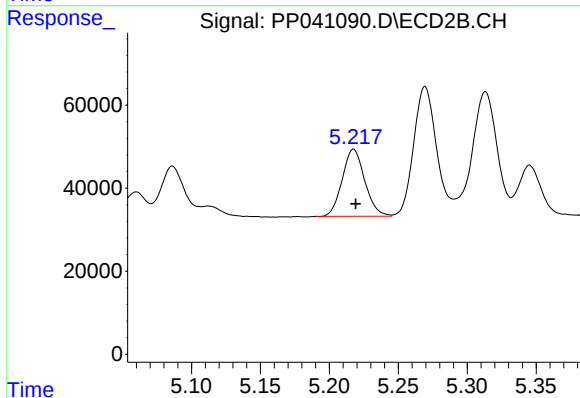
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 263456
Conc: 214.37 ng/ml



#5 AR-1016-3

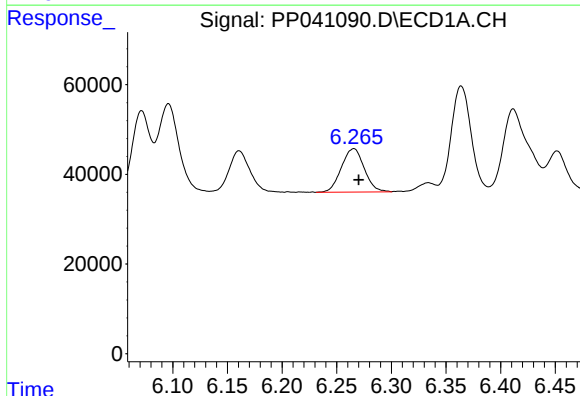
R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 128421
Conc: 180.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



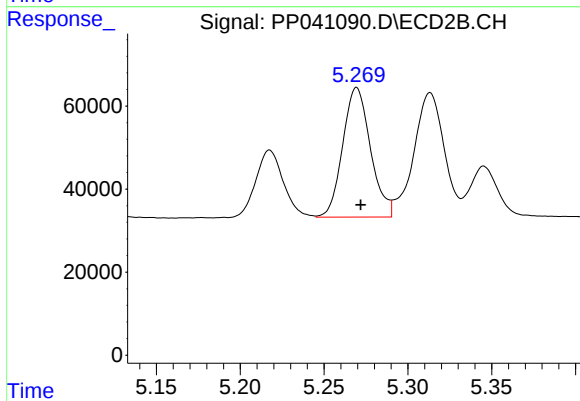
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 183436
Conc: 272.24 ng/ml



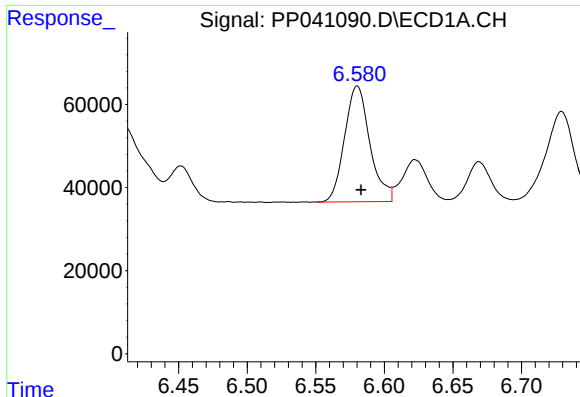
#6 AR-1016-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 141066
Conc: 250.09 ng/ml



#6 AR-1016-4

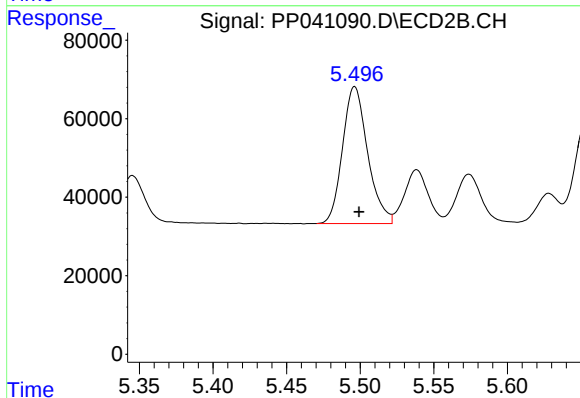
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 359429
Conc: 660.92 ng/ml



#7 AR-1016-5

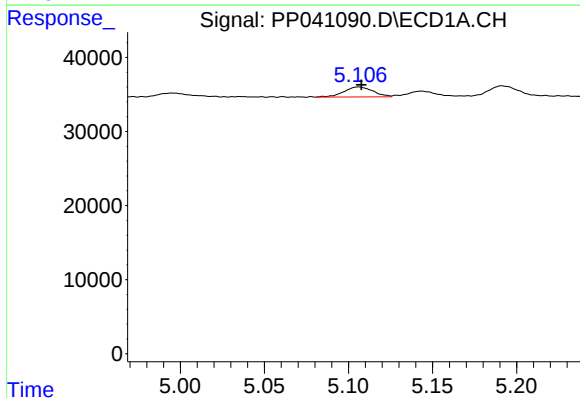
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 358141
Conc: 647.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



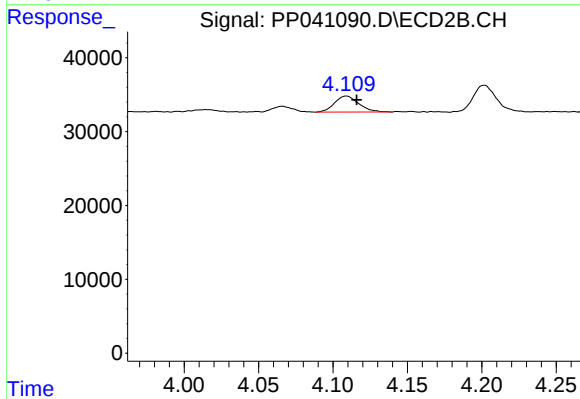
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 414315
Conc: 621.87 ng/ml



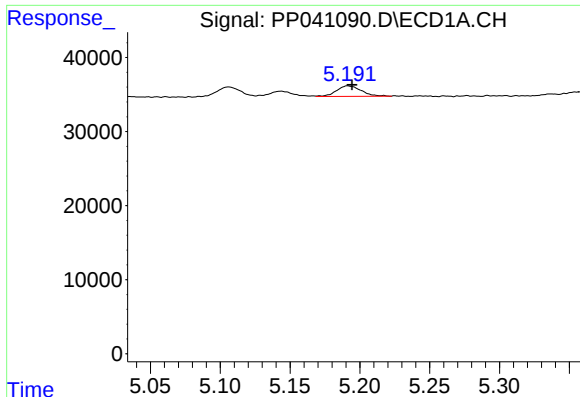
#9 AR-1221-2

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 16325
Conc: 105.46 ng/ml



#9 AR-1221-2

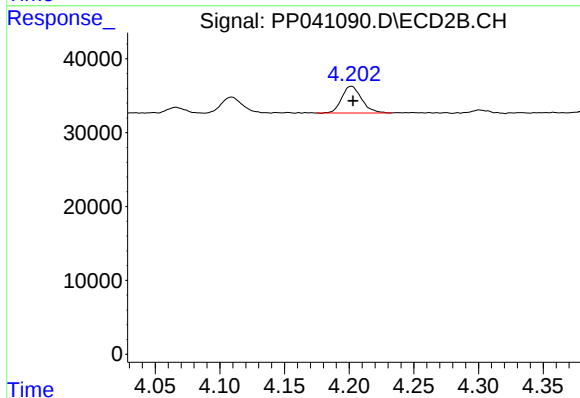
R.T.: 4.109 min
Delta R.T.: -0.007 min
Response: 24740
Conc: 97.57 ng/ml



#10 AR-1221-3

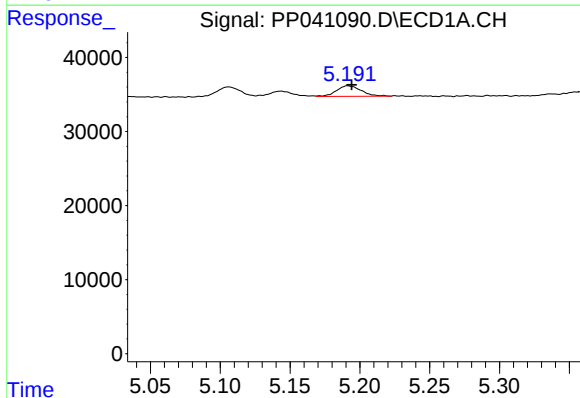
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 17684
Conc: 33.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



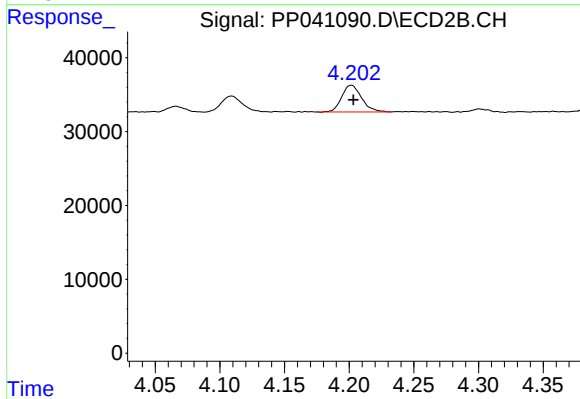
#10 AR-1221-3

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 38772
Conc: 51.60 ng/ml



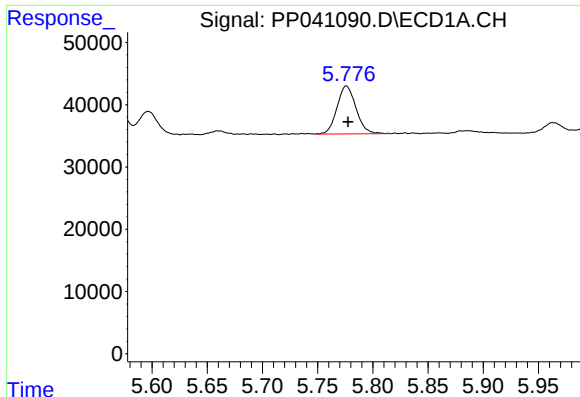
#11 AR-1232-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 17684
Conc: 39.92 ng/ml



#11 AR-1232-1

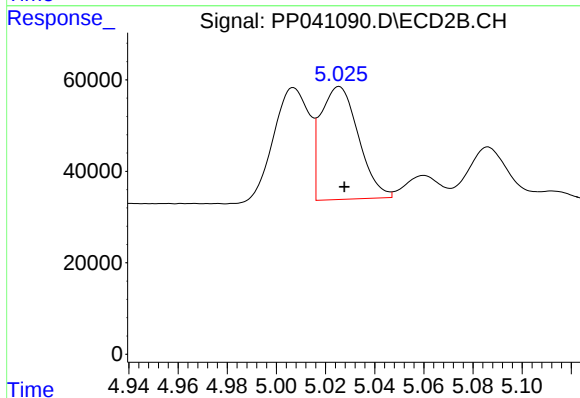
R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 38772
Conc: 64.74 ng/ml



#12 AR-1232-2

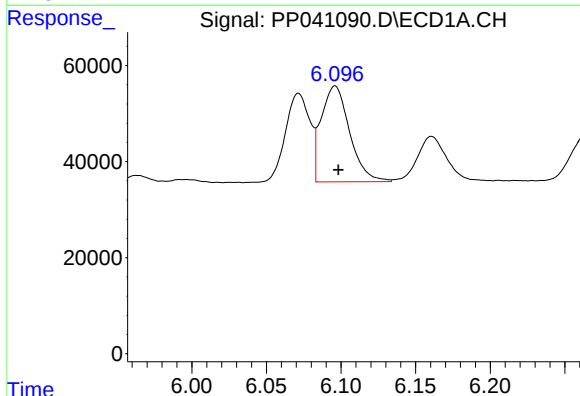
R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 92233
Conc: 399.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



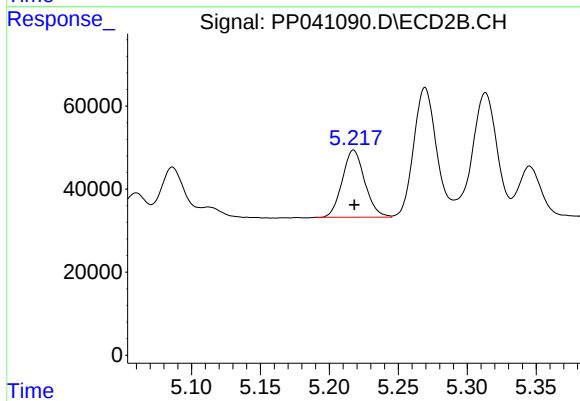
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 263456
Conc: 530.02 ng/ml



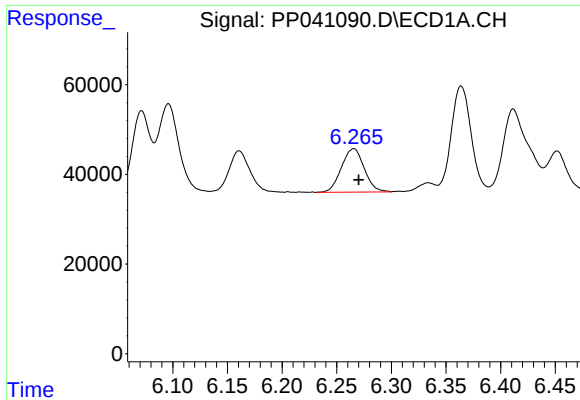
#13 AR-1232-3

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 264922
Conc: 619.74 ng/ml



#13 AR-1232-3

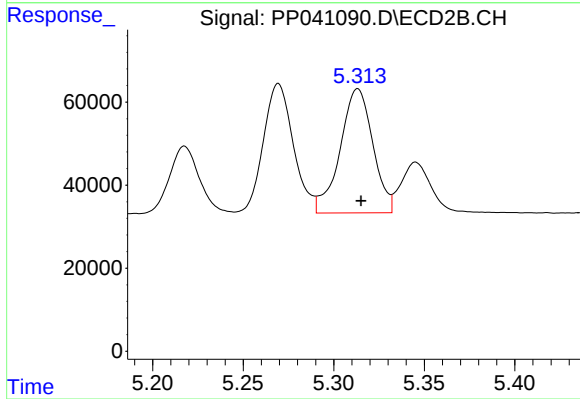
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 183436
Conc: 685.10 ng/ml



#14 AR-1232-4

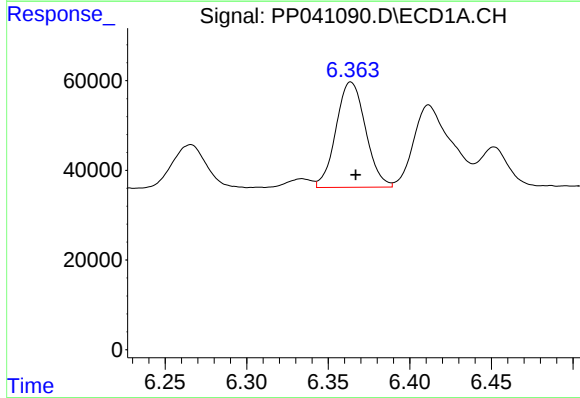
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 141066
Conc: 694.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



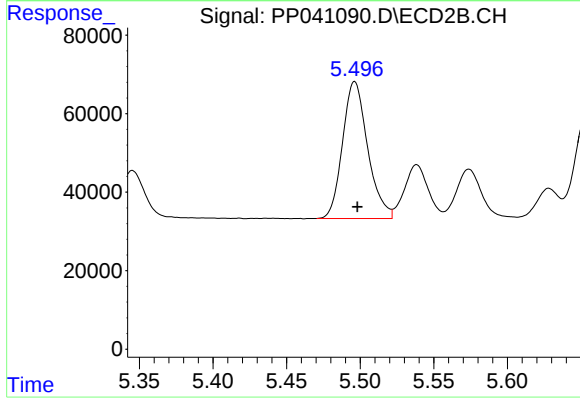
#14 AR-1232-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 376769
Conc: 1606.02 ng/ml



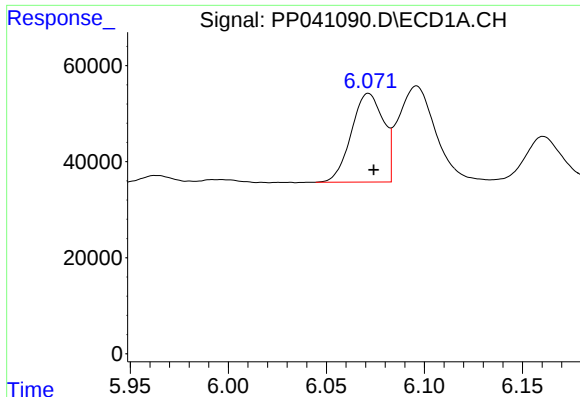
#15 AR-1232-5

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 295890
Conc: 2096.02 ng/ml



#15 AR-1232-5

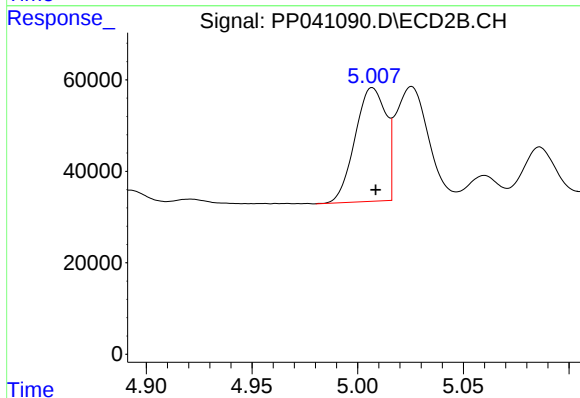
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 414315
Conc: 1684.82 ng/ml



#16 AR-1242-1

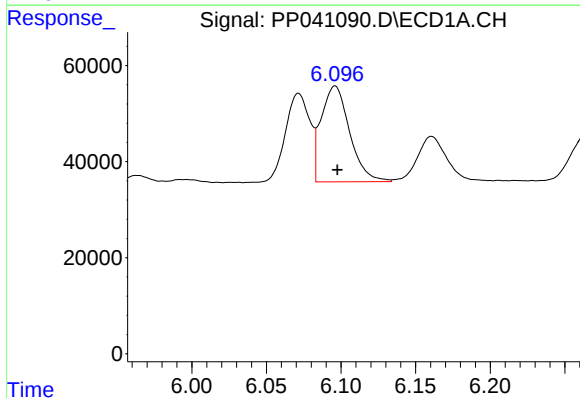
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 210236
Conc: 406.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



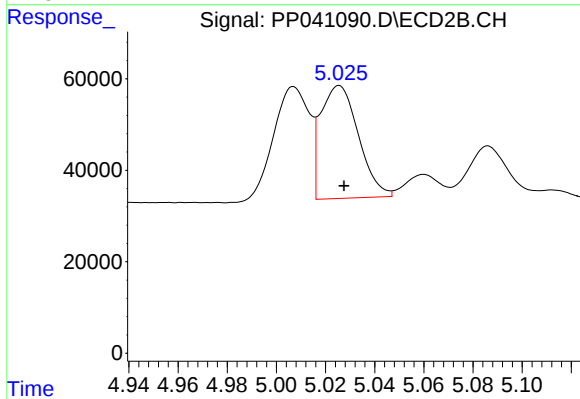
#16 AR-1242-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 252552
Conc: 397.88 ng/ml



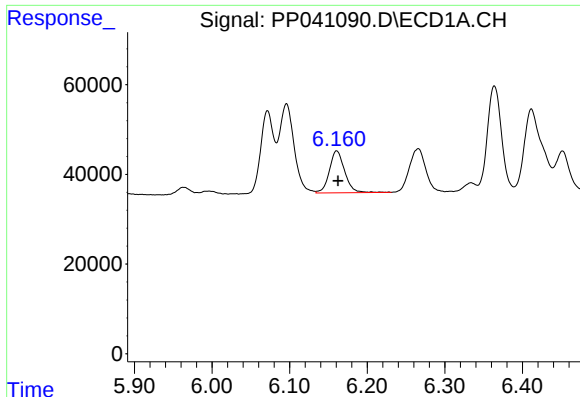
#17 AR-1242-2

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 264922
Conc: 324.32 ng/ml



#17 AR-1242-2

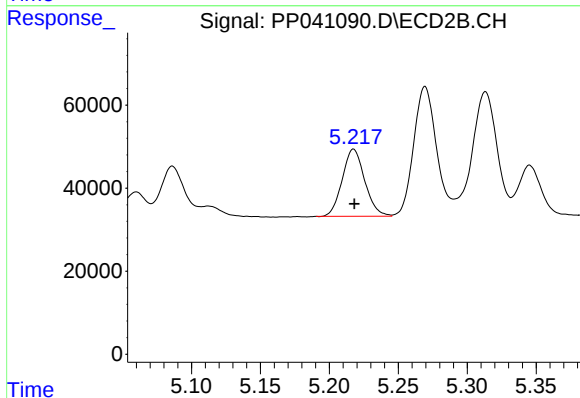
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 263456
Conc: 286.48 ng/ml



#18 AR-1242-3

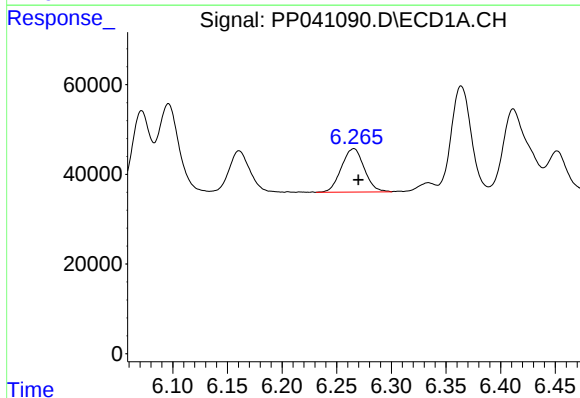
R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 128421
Conc: 244.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



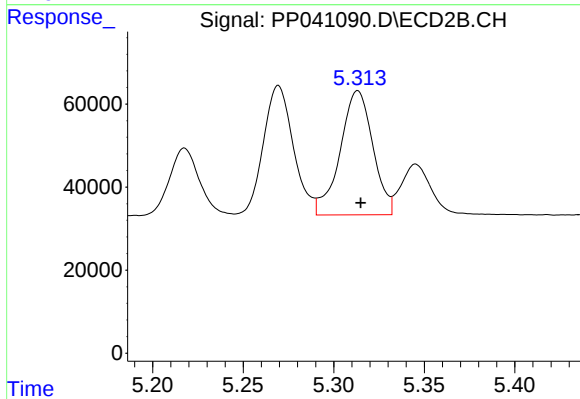
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 183436
Conc: 361.35 ng/ml



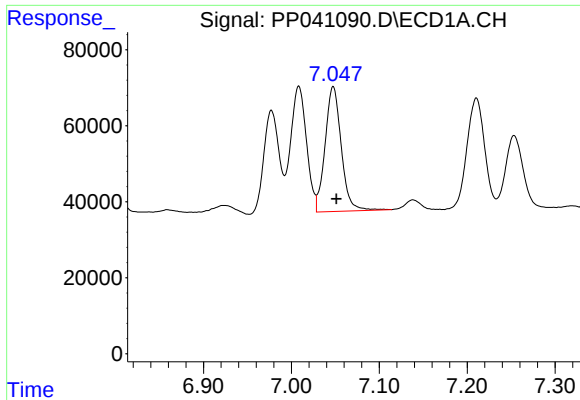
#19 AR-1242-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 141066
Conc: 349.56 ng/ml



#19 AR-1242-4

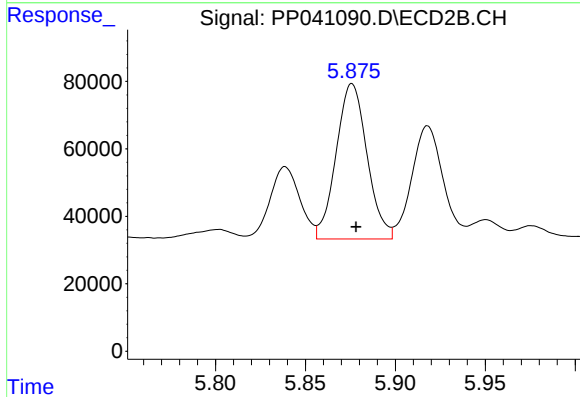
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 376769
Conc: 767.53 ng/ml



#20 AR-1242-5

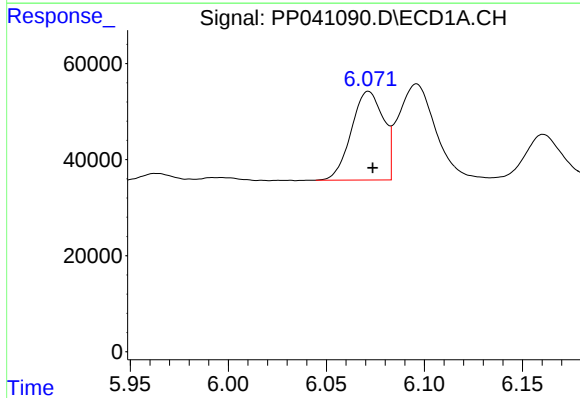
R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 420150
Conc: 939.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



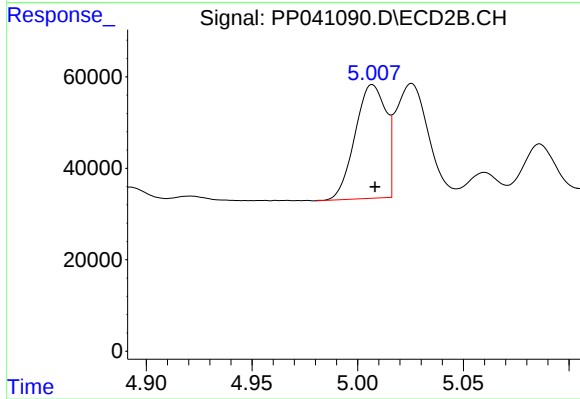
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 551198
Conc: 1020.91 ng/ml



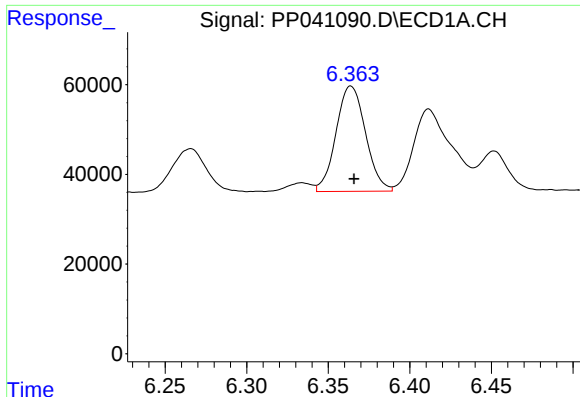
#21 AR-1248-1

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 210236
Conc: 565.84 ng/ml



#21 AR-1248-1

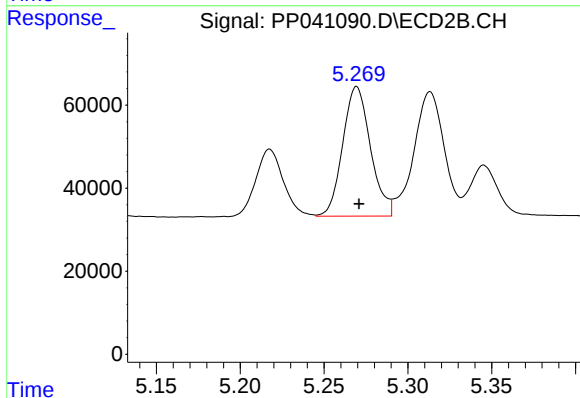
R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 252552
Conc: 522.80 ng/ml



#22 AR-1248-2

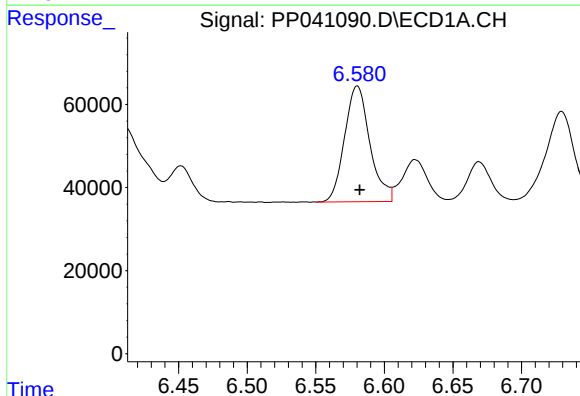
R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 295890
Conc: 533.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



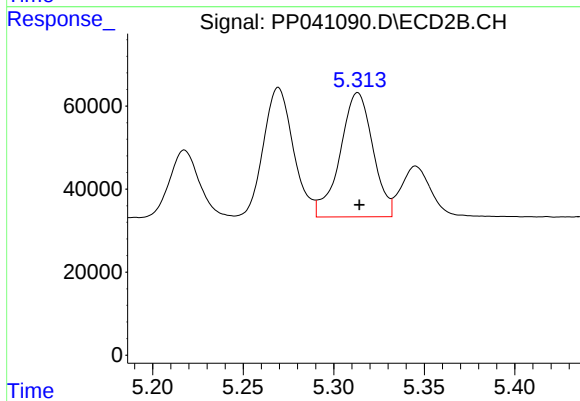
#22 AR-1248-2

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 359429
Conc: 529.78 ng/ml



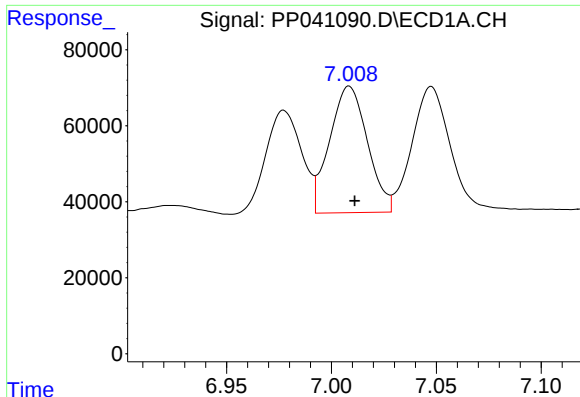
#23 AR-1248-3

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 358141
Conc: 531.86 ng/ml



#23 AR-1248-3

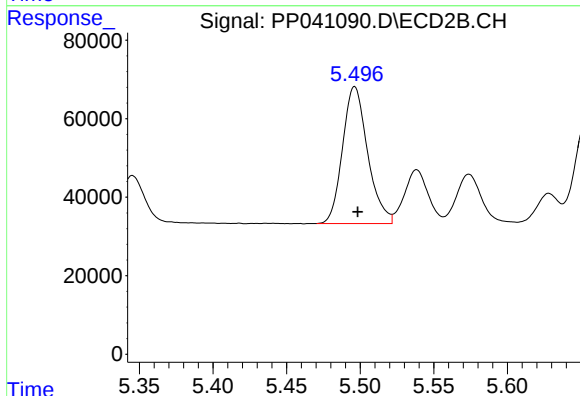
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 376769
Conc: 539.96 ng/ml



#24 AR-1248-4

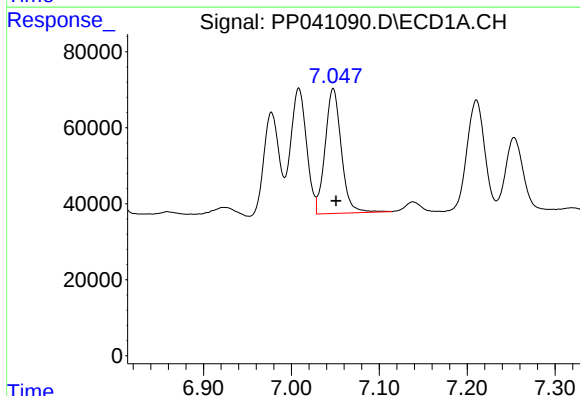
R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 418488
Conc: 560.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



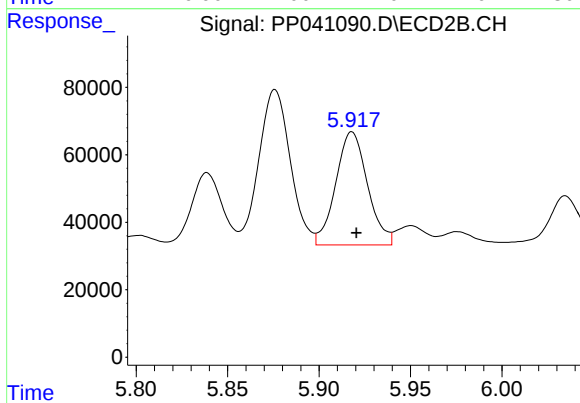
#24 AR-1248-4

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 414315
Conc: 517.48 ng/ml



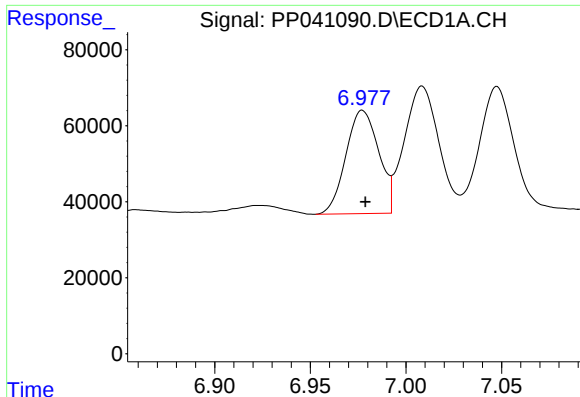
#25 AR-1248-5

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 420150
Conc: 555.70 ng/ml



#25 AR-1248-5

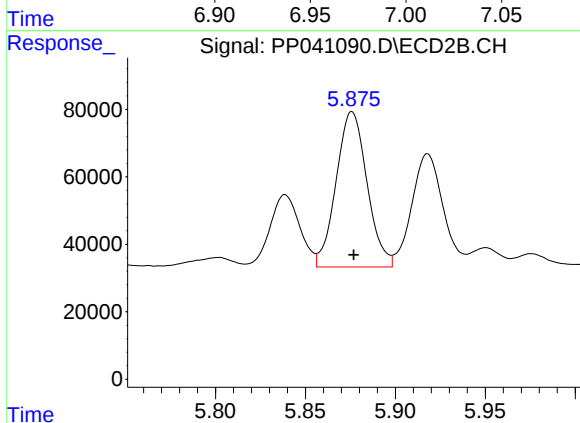
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 406166
Conc: 561.03 ng/ml



#26 AR-1254-1

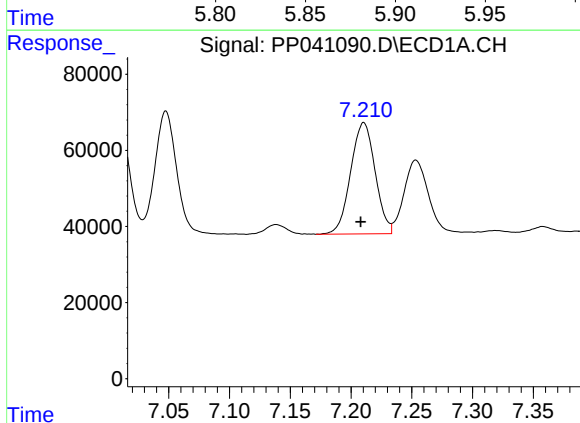
R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 325096
Conc: 420.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



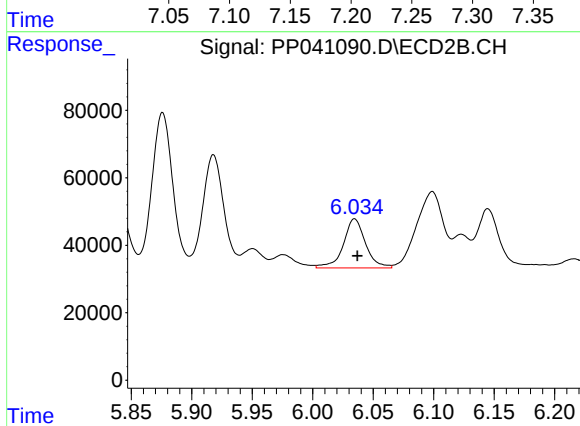
#26 AR-1254-1

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 551198
Conc: 484.05 ng/ml



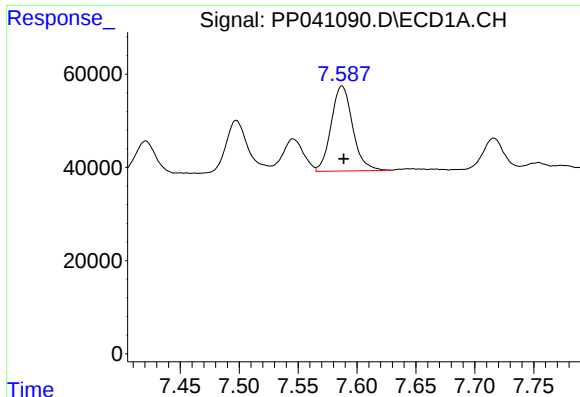
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 409775
Conc: 331.52 ng/ml



#27 AR-1254-2

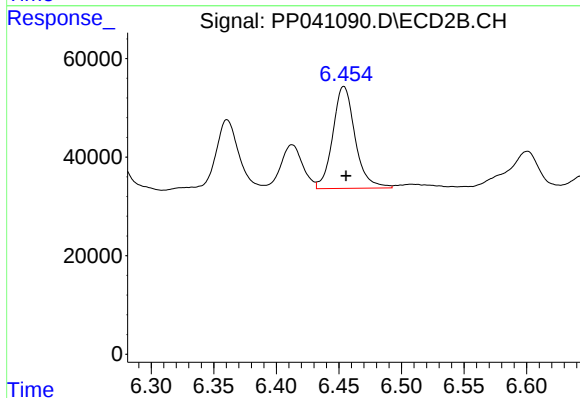
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 186113
Conc: 189.81 ng/ml



#28 AR-1254-3

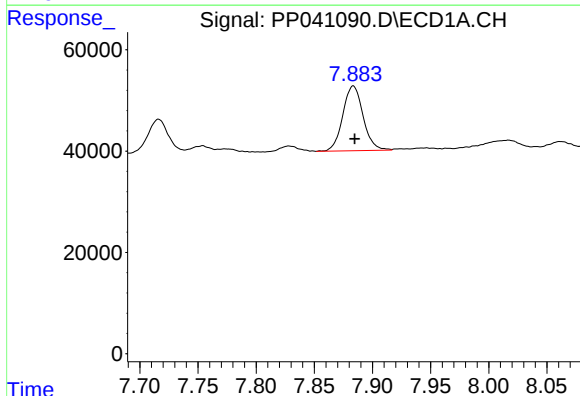
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 231694
Conc: 173.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



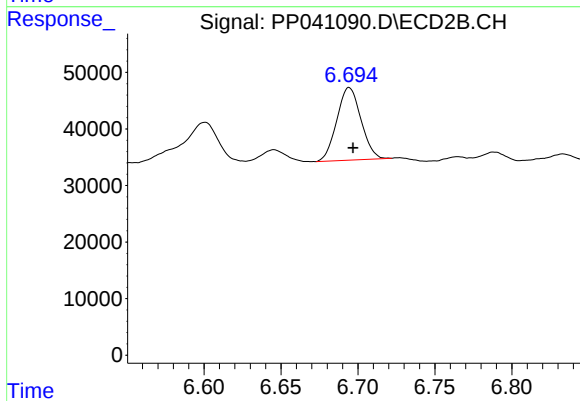
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 257027
Conc: 177.69 ng/ml



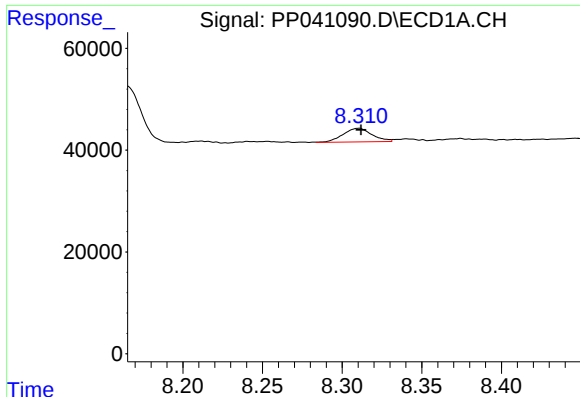
#29 AR-1254-4

R.T.: 7.884 min
Delta R.T.: -0.001 min
Response: 156007
Conc: 163.47 ng/ml



#29 AR-1254-4

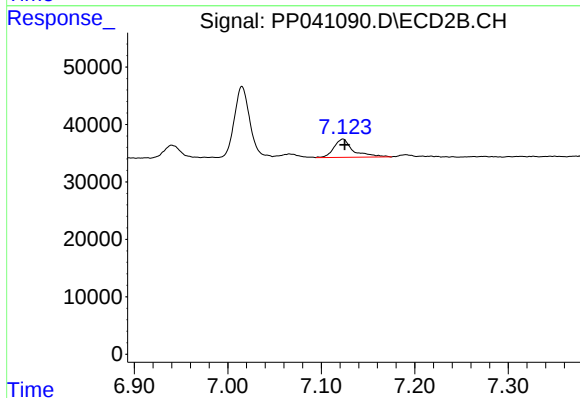
R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 139955
Conc: 168.72 ng/ml



#30 AR-1254-5

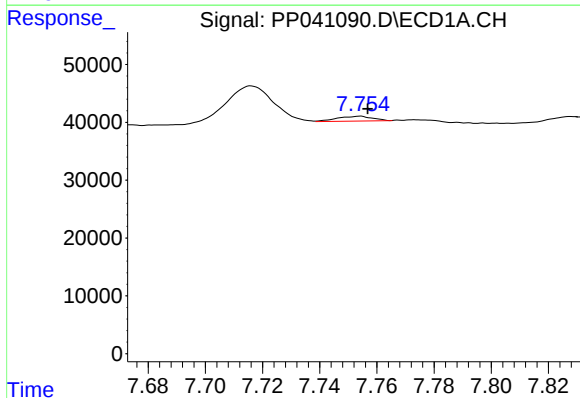
R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 33990
Conc: 31.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



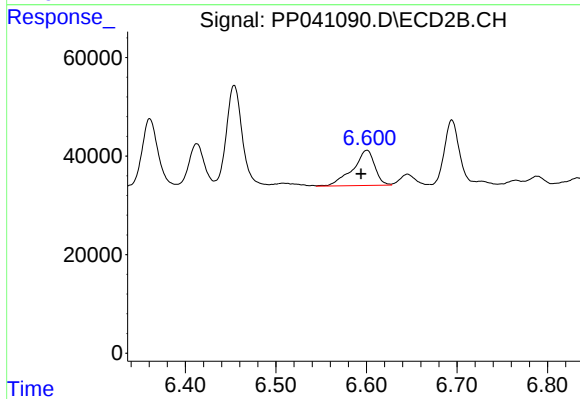
#30 AR-1254-5

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 45805
Conc: 39.30 ng/ml



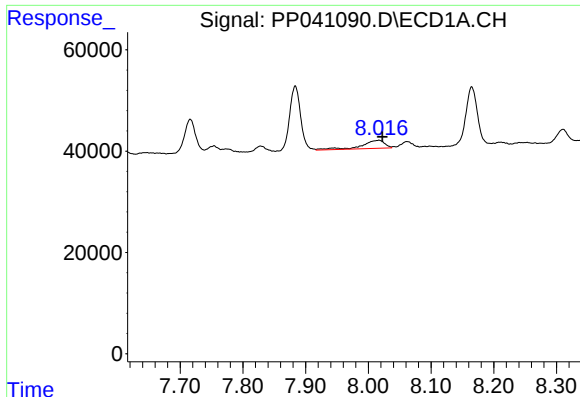
#31 AR-1260-1

R.T.: 7.754 min
Delta R.T.: -0.003 min
Response: 7161
Conc: 7.27 ng/ml



#31 AR-1260-1

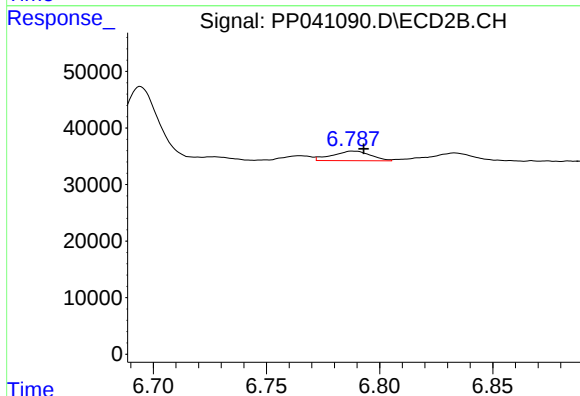
R.T.: 6.601 min
Delta R.T.: 0.007 min
Response: 121409
Conc: 126.82 ng/ml



#32 AR-1260-2

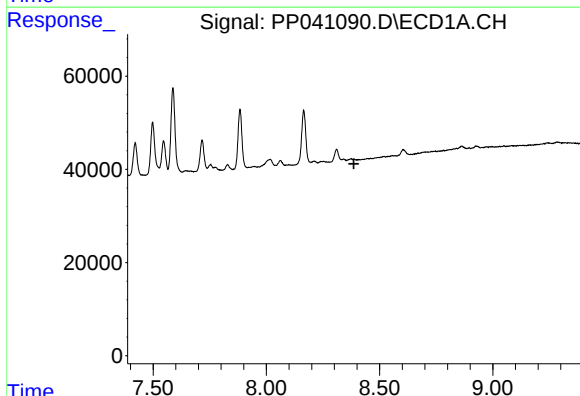
R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 41312
Conc: 34.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



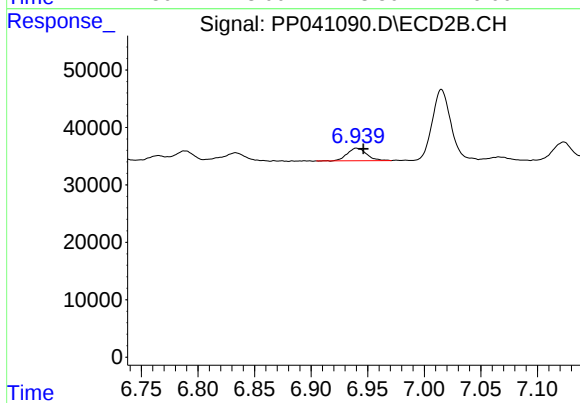
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: -0.004 min
Response: 19747
Conc: 18.20 ng/ml



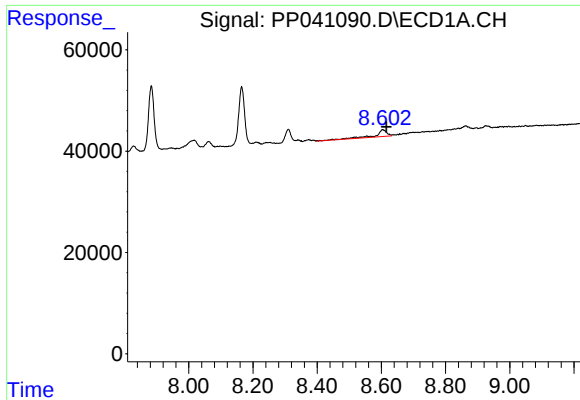
#33 AR-1260-3

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



#33 AR-1260-3

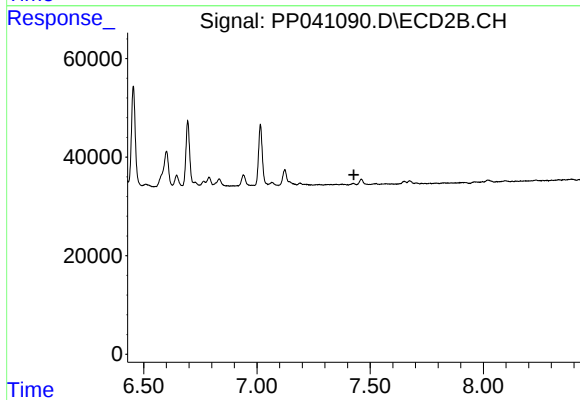
R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 25833
Conc: 25.75 ng/ml



#34 AR-1260-4

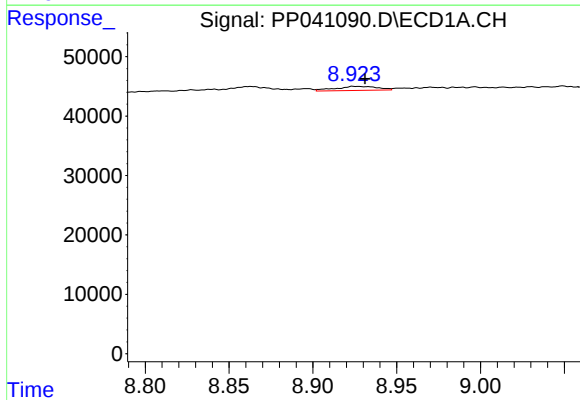
R.T.: 8.603 min
Delta R.T.: -0.012 min
Response: 35714
Conc: 33.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



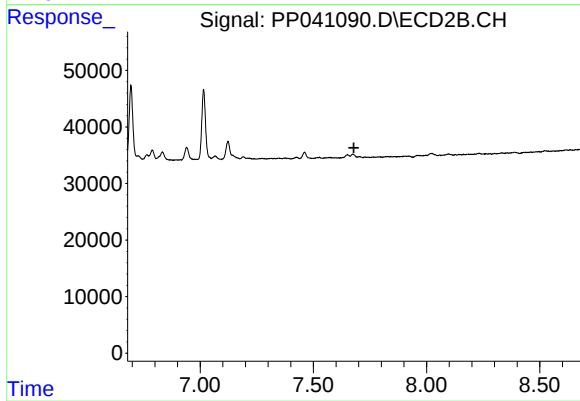
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



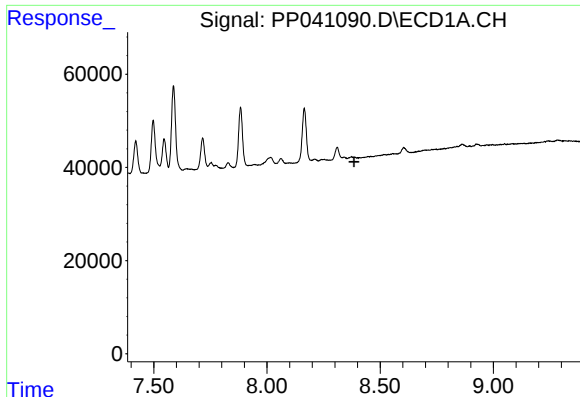
#35 AR-1260-5

R.T.: 8.925 min
Delta R.T.: -0.006 min
Response: 12194
Conc: 5.85 ng/ml



#35 AR-1260-5

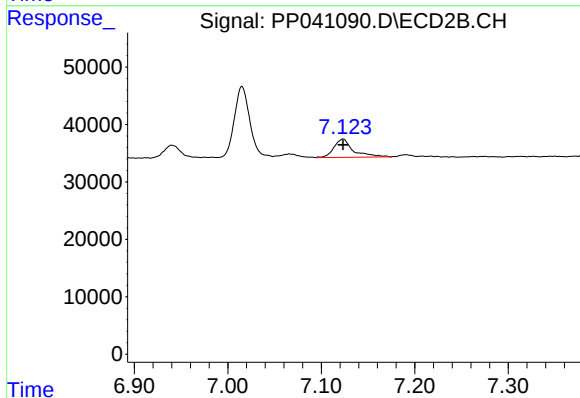
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

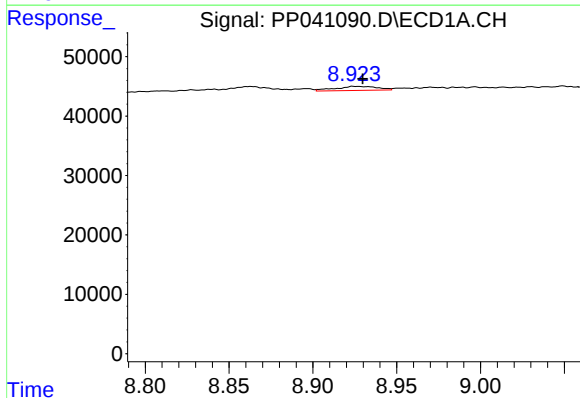
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



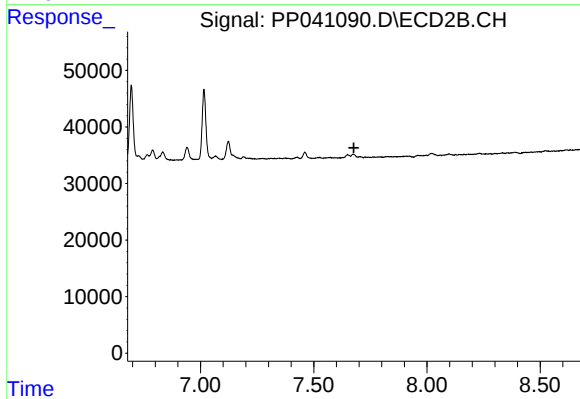
#36 AR-1262-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 45805
Conc: 77.33 ng/ml



#37 AR-1262-2

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 12194
Conc: 5.78 ng/ml



#37 AR-1262-2

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