

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 00:21
 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: Nov 24 01:07:42 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...	4.754	3.756	1080527	1459244	51.237	52.508
2)	SA Decachlor...	10.653	9.015	1093700	721602	50.069	50.338
Target Compounds							
3)	L1 AR-1016-1	6.069	5.002	268163	321450	381.420	378.775
4)	L1 AR-1016-2	6.092	5.021	404017	485003	363.699	394.640
5)	L1 AR-1016-3	6.157	5.212	251232	257879	353.120	382.715
6)	L1 AR-1016-4	6.264	5.265	198649	192702	352.171	354.342
7)	L1 AR-1016-5	6.578	5.491	202339	232019	365.881	348.252
8)	L2 AR-1221-1	4.999	4.012	32391	38842	142.977	121.669
9)	L2 AR-1221-2	5.102	4.110	42036	60865	271.548	240.038
10)	L2 AR-1221-3	5.188	4.198	159712	237210	298.556	315.714
11)	L3 AR-1232-1	5.188	4.198	159712	237210	360.507	396.071
12)	L3 AR-1232-2	5.773	5.021	204670	485003	886.886	975.722
13)	L3 AR-1232-3	6.092	5.212	404017	257879	945.123	963.135
14)	L3 AR-1232-4	6.264	5.309	198649	247118	977.529	1053.373
15)	L3 AR-1232-5	6.361	5.491	145115	232019	1027.966	943.510
16)	L4 AR-1242-1	6.069	5.002	268163	321450	518.770	506.429
17)	L4 AR-1242-2	6.092	5.021	404017	485003	494.601	527.397
18)	L4 AR-1242-3	6.157	5.212	251232	257879	478.052	507.994
19)	L4 AR-1242-4	6.264	5.309	198649	247118	492.244	503.413
20)	L4 AR-1242-5	7.045	5.871	241000	285548	539.128	528.881
21)	L5 AR-1248-1	6.069	5.002	268163	321450	721.753	665.424
22)	L5 AR-1248-2	6.361	5.265	145115	192702	261.704	284.035
23)	L5 AR-1248-3	6.578	5.309	202339	247118	300.484	354.151
24)	L5 AR-1248-4	7.005	5.491	223200	232019	299.165	289.791
25)	L5 AR-1248-5	7.045	5.913	241000	251325	318.752	347.152
26)	L6 AR-1254-1	6.975	5.871	172524	285548	223.399	250.763
27)	L6 AR-1254-2	7.209	6.030	193382	75691	156.453	77.193 #
28)	L6 AR-1254-3	7.585	6.450	77578	92241	57.935	63.770
29)	L6 AR-1254-4	7.881	6.689	58378	53361	61.171	64.329
30)	L6 AR-1254-5	8.308	7.117	14107	18605	13.272	15.961
31)	L7 AR-1260-1	0.000	6.595	0	46865	N.D.	48.954 #
32)	L7 AR-1260-2	8.017	0.000	13538	0	11.455	N.D. #
33)	L7 AR-1260-3	0.000	6.934	0	10300	N.D.	10.265 #
34)	L7 AR-1260-4	8.630	0.000	3615	0	3.345	N.D. #
36)	L8 AR-1262-1	0.000	7.117	0	18605	N.D.	31.409 #

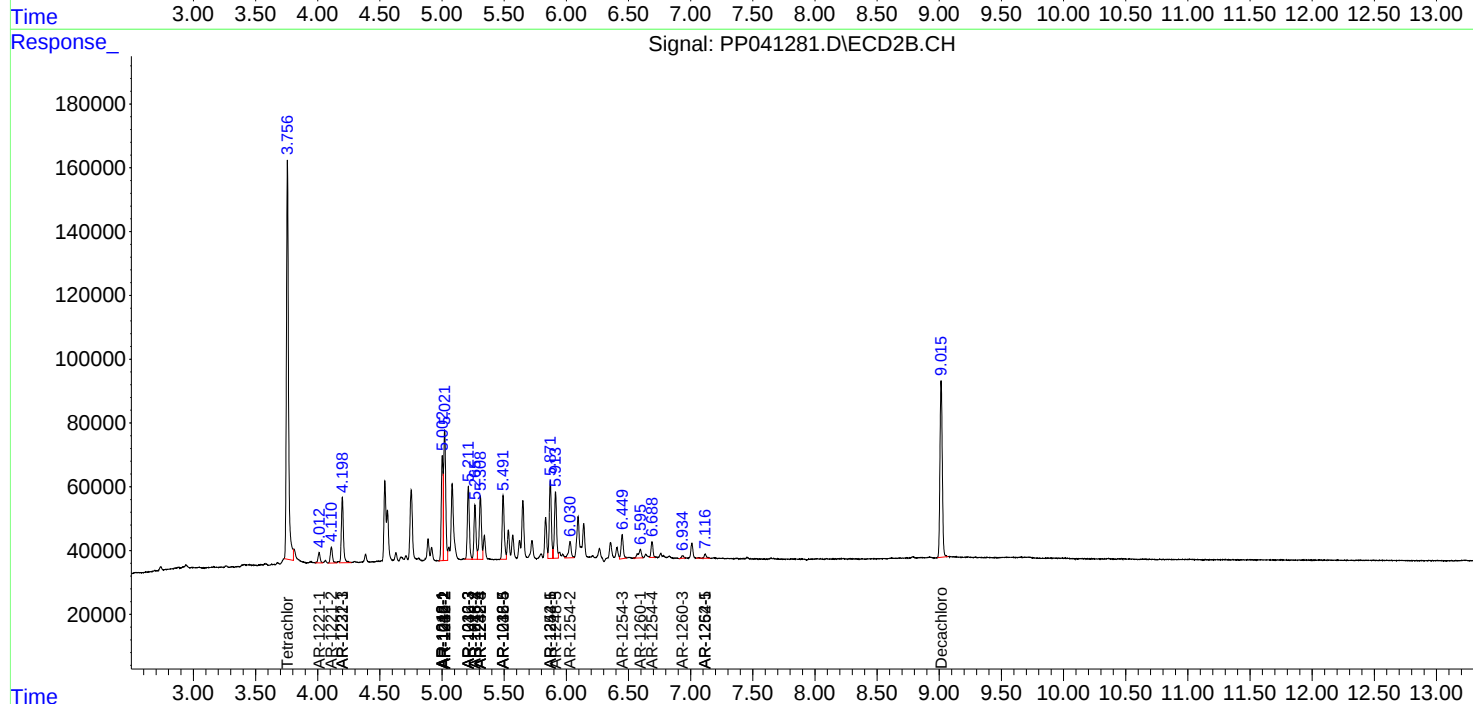
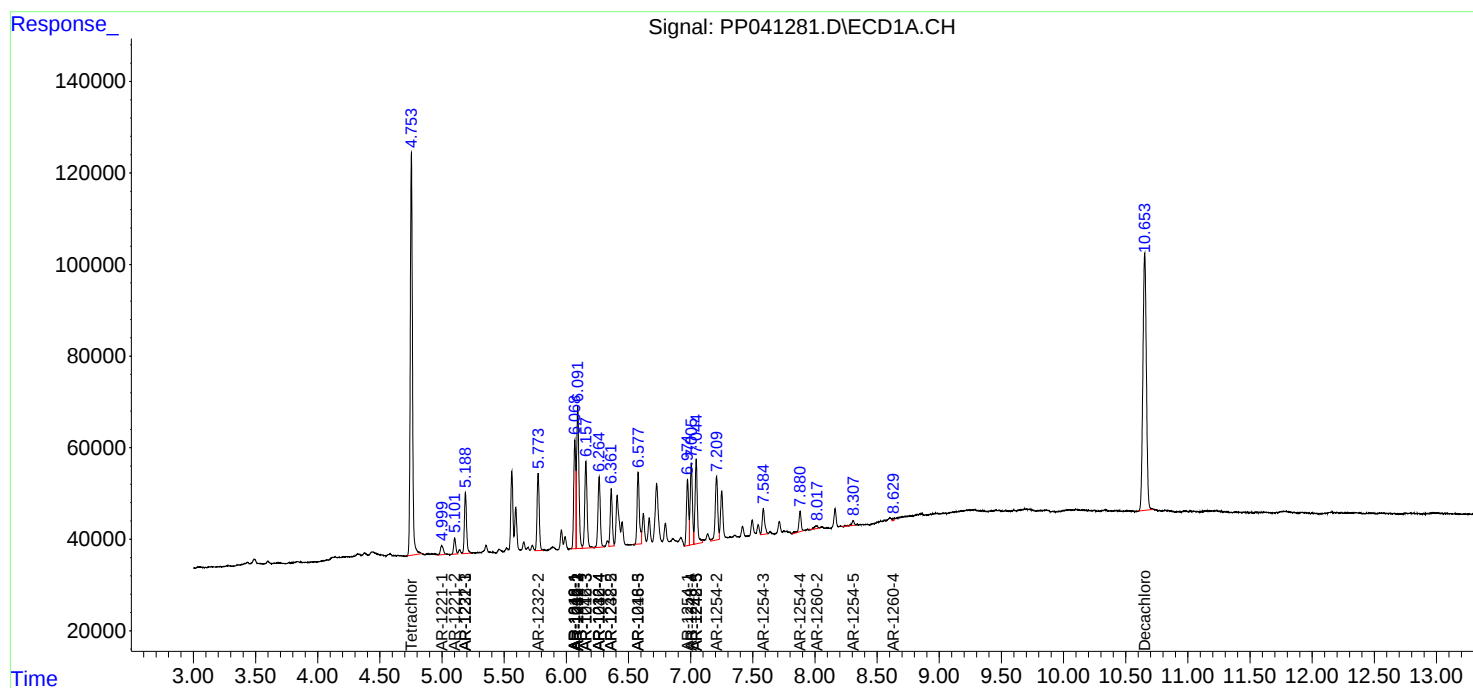
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

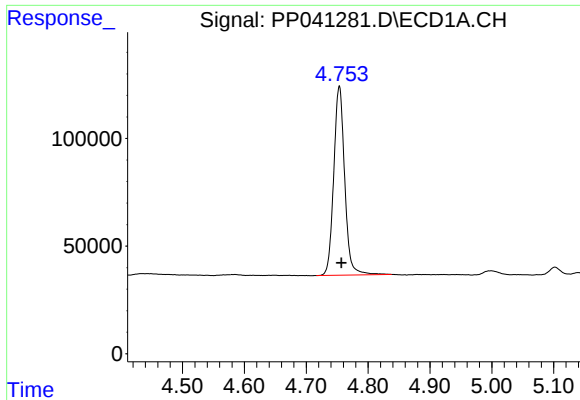
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 00:21
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 01:07:42 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

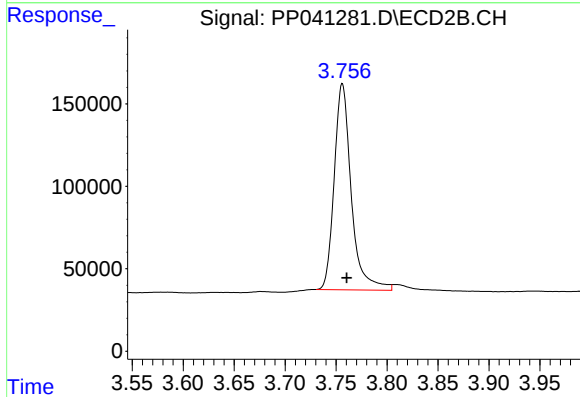




#1 Tetrachloro-m-xylene

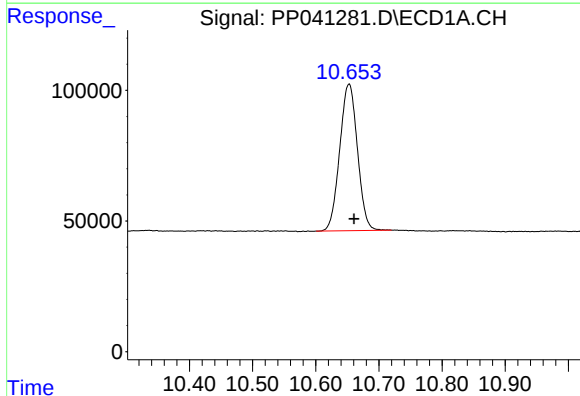
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 1080527
Conc: 51.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



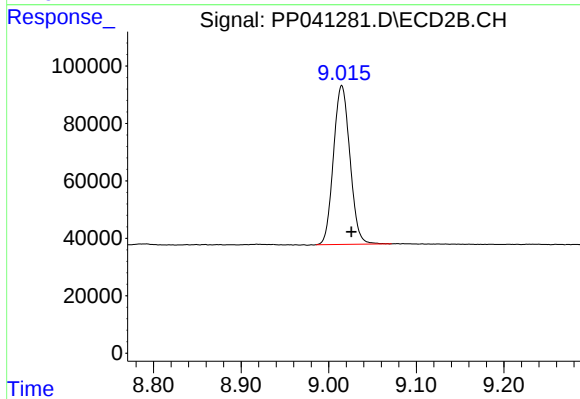
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1459244
Conc: 52.51 ng/ml



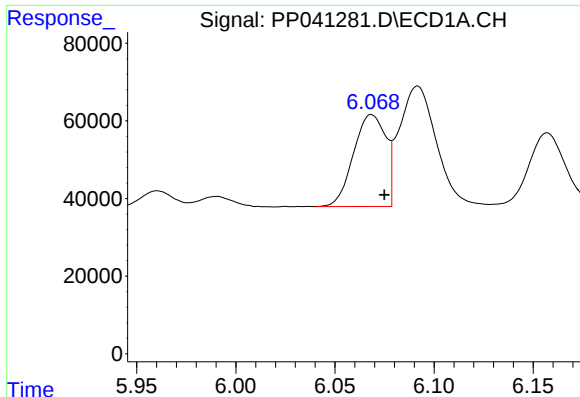
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 1093700
Conc: 50.07 ng/ml



#2 Decachlorobiphenyl

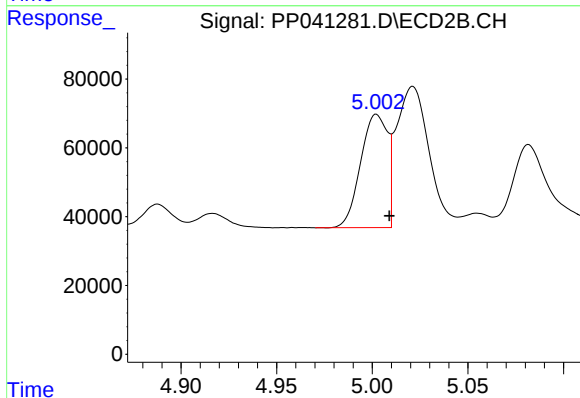
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 721602
Conc: 50.34 ng/ml



#3 AR-1016-1

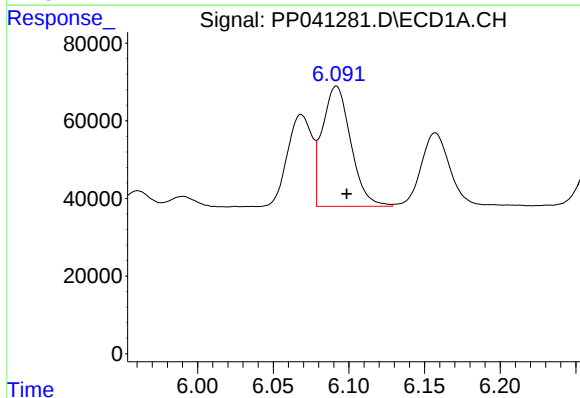
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 268163
Conc: 381.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



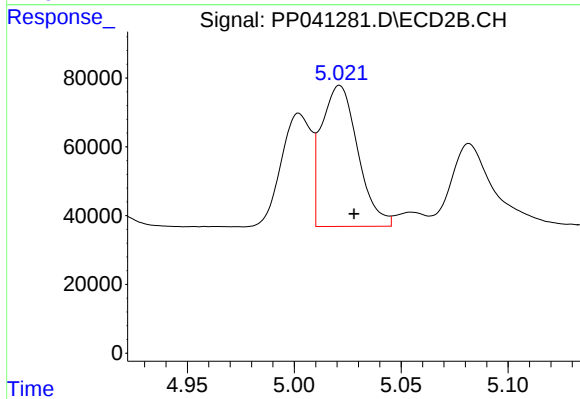
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 321450
Conc: 378.77 ng/ml



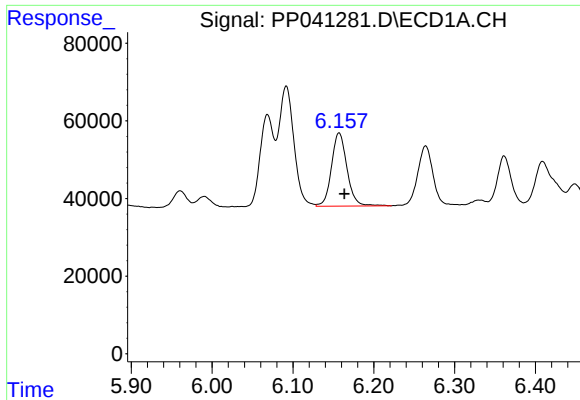
#4 AR-1016-2

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 404017
Conc: 363.70 ng/ml



#4 AR-1016-2

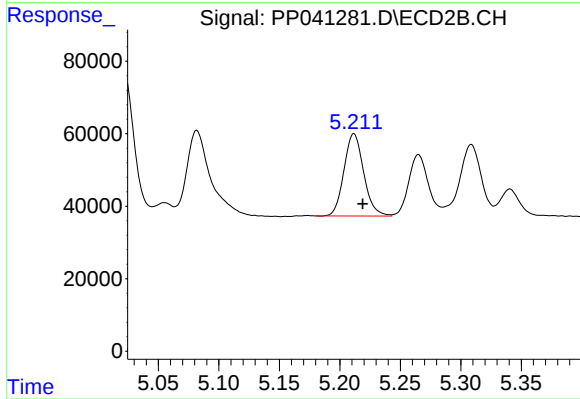
R.T.: 5.021 min
Delta R.T.: -0.007 min
Response: 485003
Conc: 394.64 ng/ml



#5 AR-1016-3

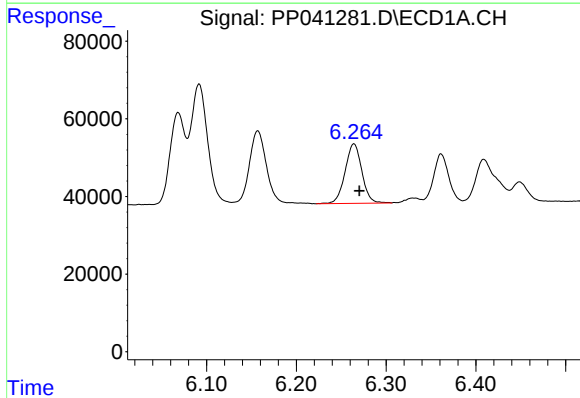
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 251232
Conc: 353.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



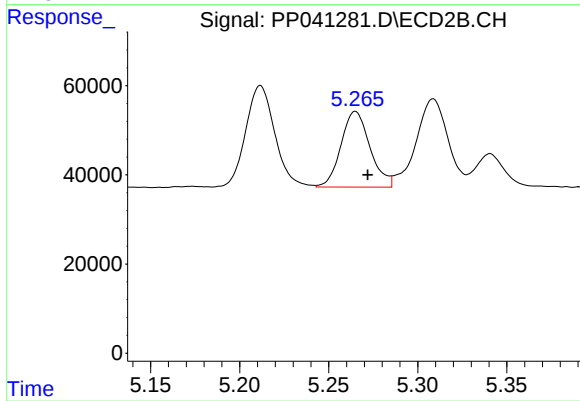
#5 AR-1016-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 257879
Conc: 382.71 ng/ml



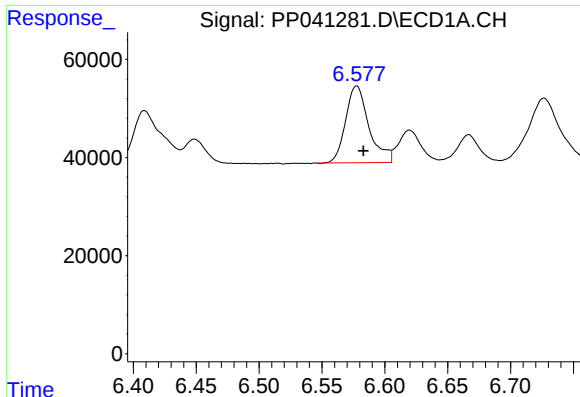
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 198649
Conc: 352.17 ng/ml



#6 AR-1016-4

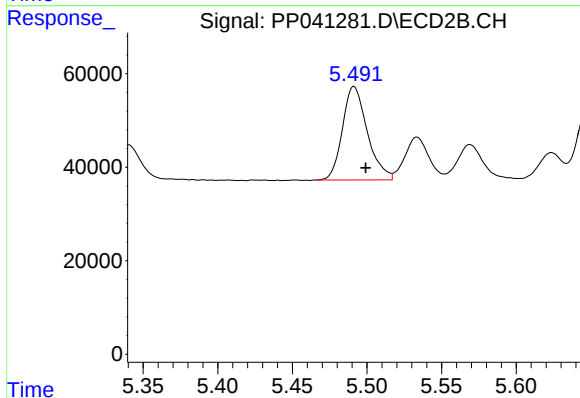
R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 192702
Conc: 354.34 ng/ml



#7 AR-1016-5

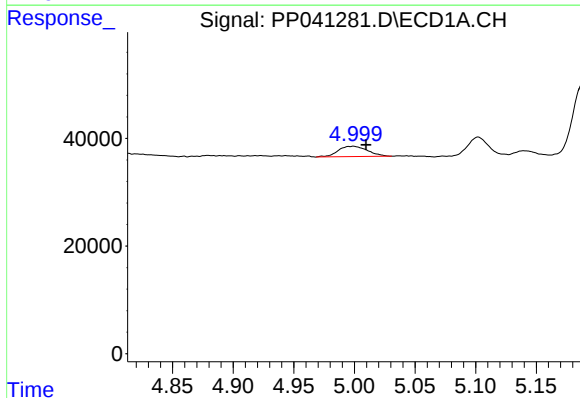
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 202339
Conc: 365.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



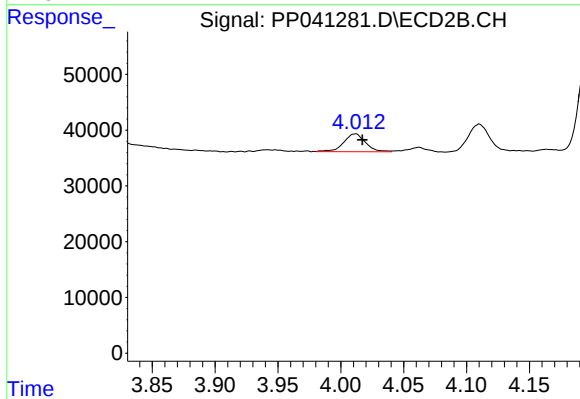
#7 AR-1016-5

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 232019
Conc: 348.25 ng/ml



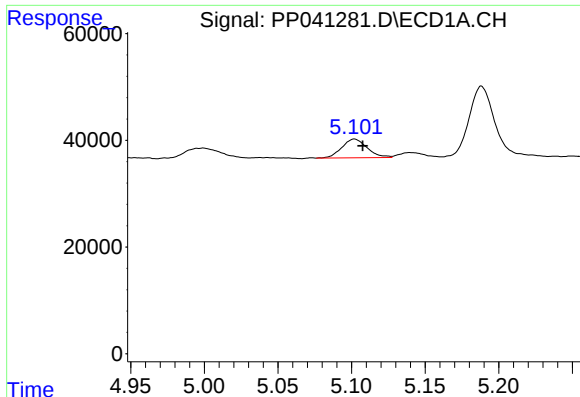
#8 AR-1221-1

R.T.: 4.999 min
Delta R.T.: -0.010 min
Response: 32391
Conc: 142.98 ng/ml



#8 AR-1221-1

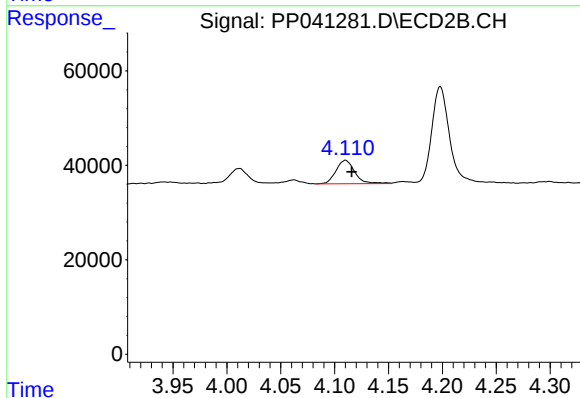
R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 38842
Conc: 121.67 ng/ml



#9 AR-1221-2

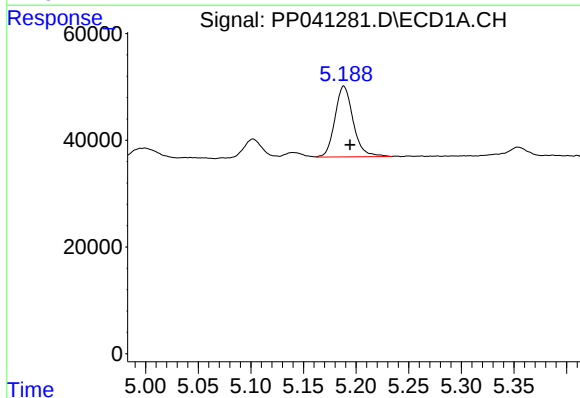
R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 42036
Conc: 271.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



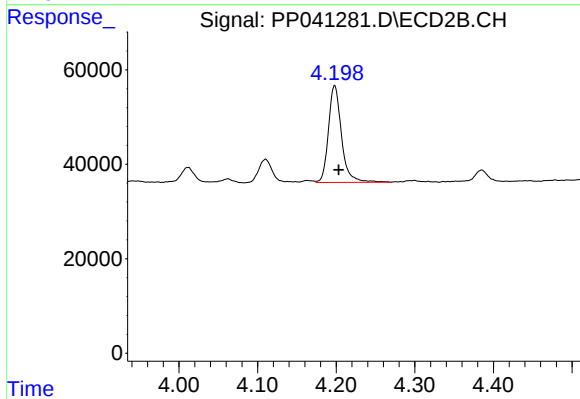
#9 AR-1221-2

R.T.: 4.110 min
Delta R.T.: -0.006 min
Response: 60865
Conc: 240.04 ng/ml



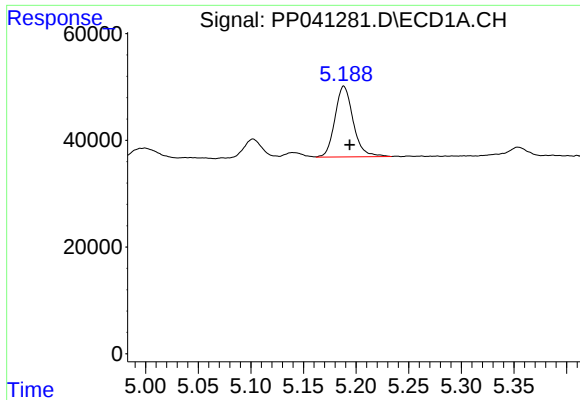
#10 AR-1221-3

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 159712
Conc: 298.56 ng/ml



#10 AR-1221-3

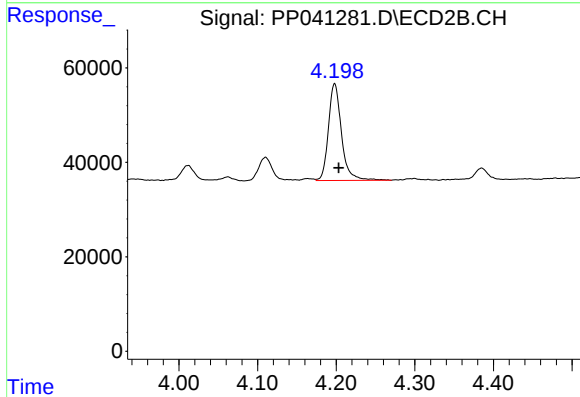
R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 237210
Conc: 315.71 ng/ml



#11 AR-1232-1

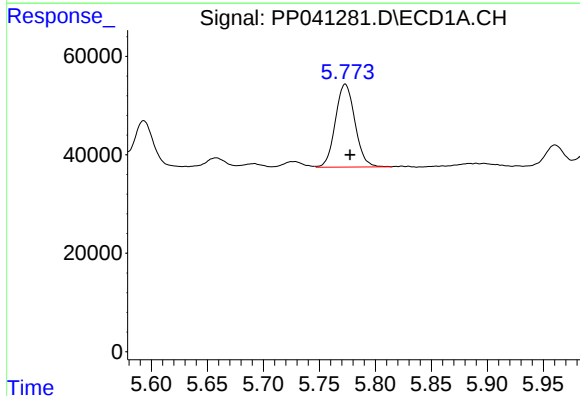
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 159712
Conc: 360.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



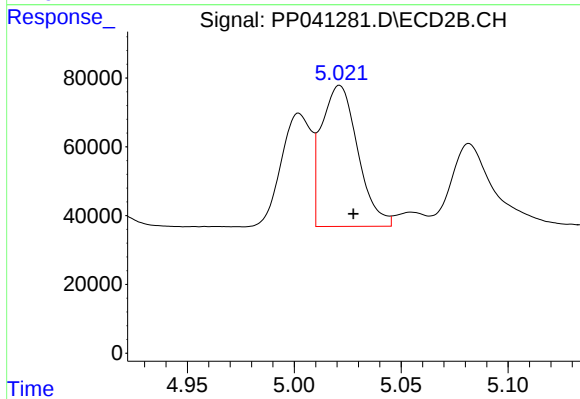
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 237210
Conc: 396.07 ng/ml



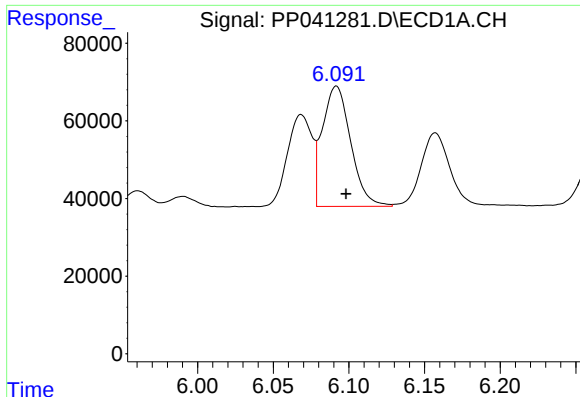
#12 AR-1232-2

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 204670
Conc: 886.89 ng/ml



#12 AR-1232-2

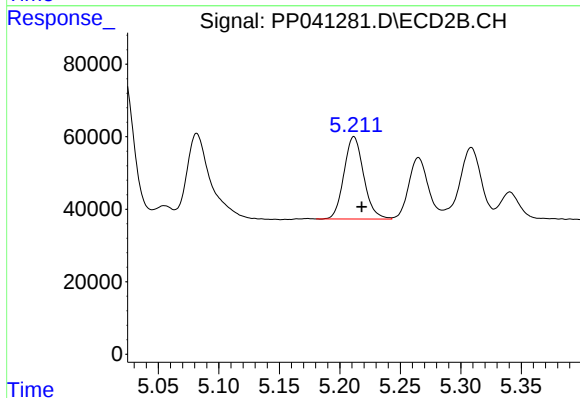
R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 485003
Conc: 975.72 ng/ml



#13 AR-1232-3

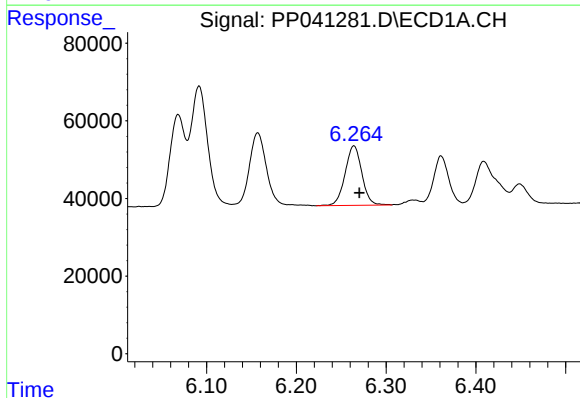
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 404017
Conc: 945.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



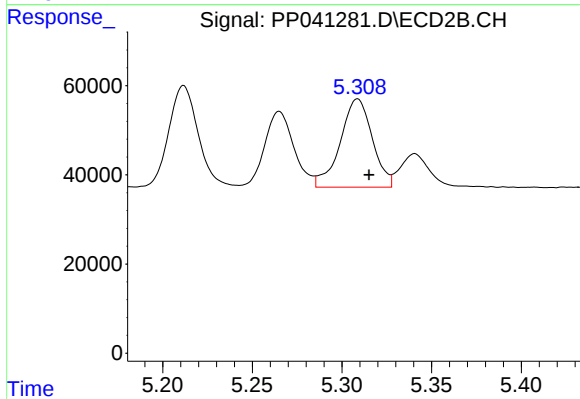
#13 AR-1232-3

R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 257879
Conc: 963.13 ng/ml



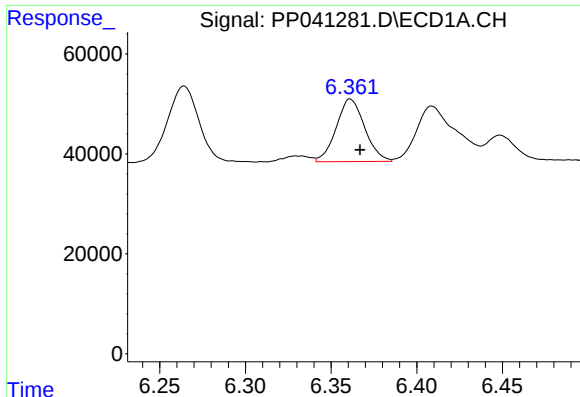
#14 AR-1232-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 198649
Conc: 977.53 ng/ml



#14 AR-1232-4

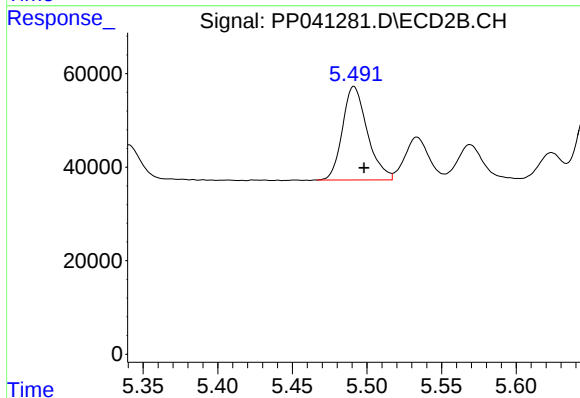
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 247118
Conc: 1053.37 ng/ml



#15 AR-1232-5

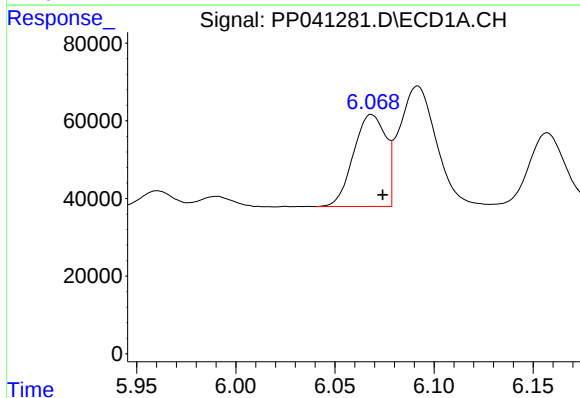
R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 145115
Conc: 1027.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



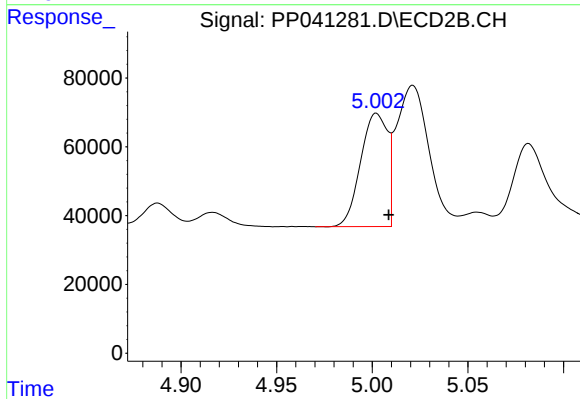
#15 AR-1232-5

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 232019
Conc: 943.51 ng/ml



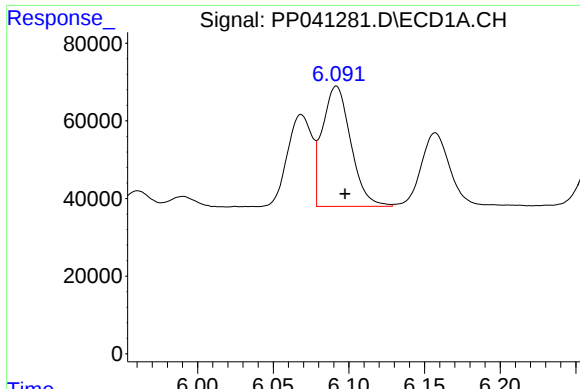
#16 AR-1242-1

R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 268163
Conc: 518.77 ng/ml



#16 AR-1242-1

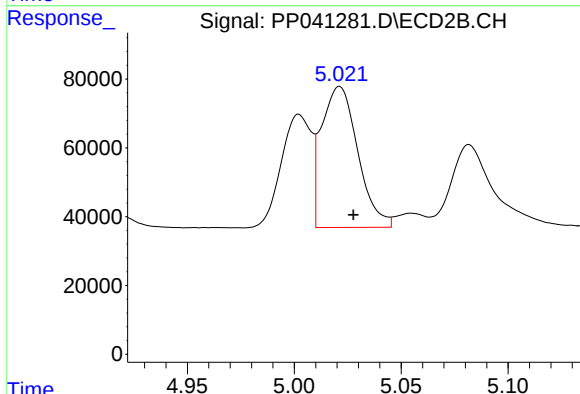
R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 321450
Conc: 506.43 ng/ml



#17 AR-1242-2

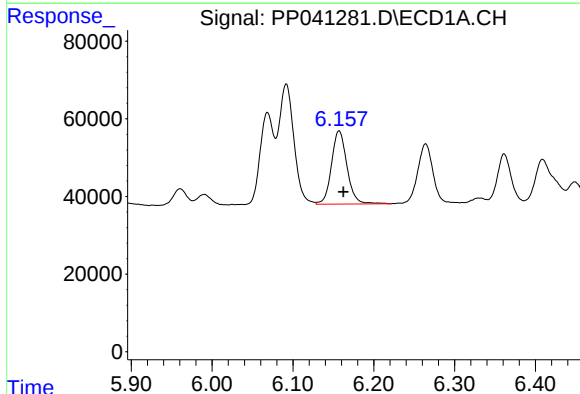
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 404017
Conc: 494.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



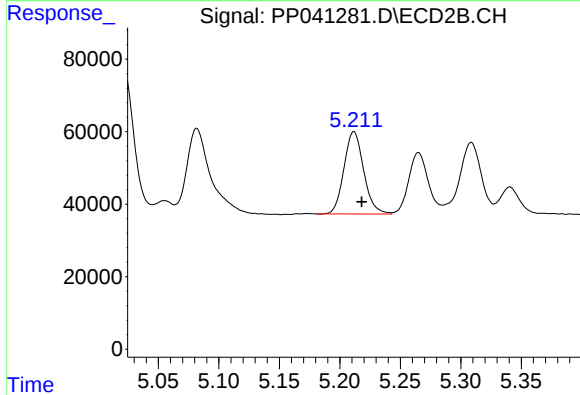
#17 AR-1242-2

R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 485003
Conc: 527.40 ng/ml



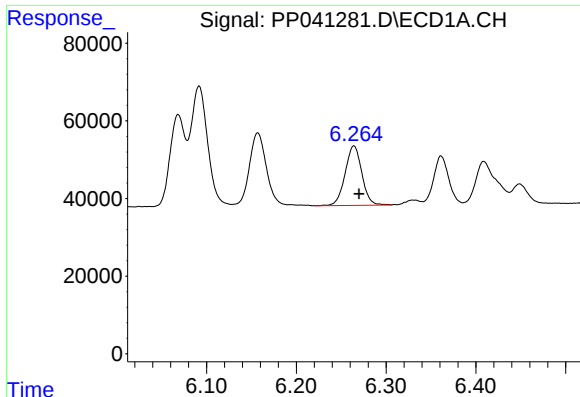
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 251232
Conc: 478.05 ng/ml



#18 AR-1242-3

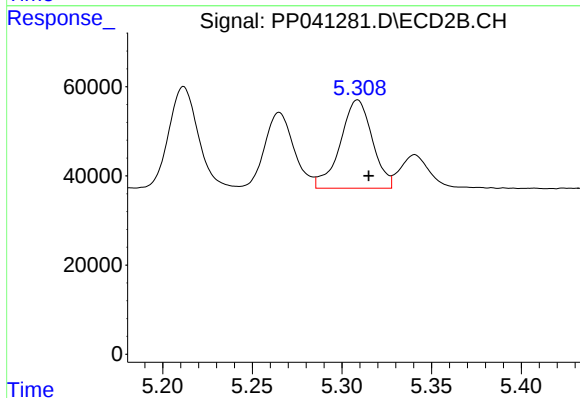
R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 257879
Conc: 507.99 ng/ml



#19 AR-1242-4

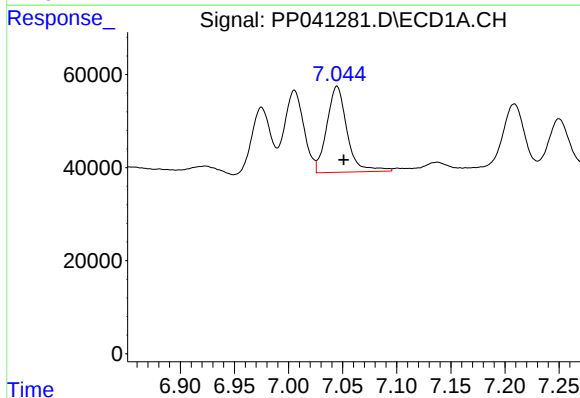
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 198649
Conc: 492.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



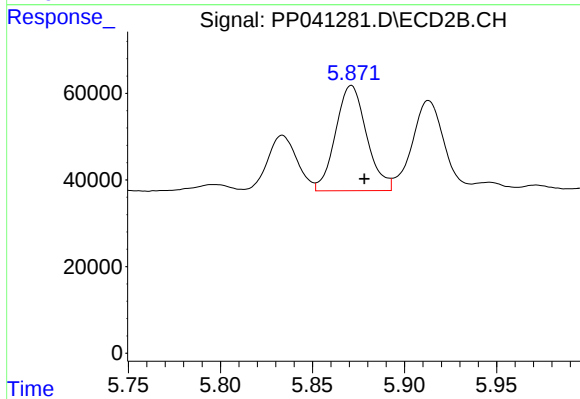
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 247118
Conc: 503.41 ng/ml



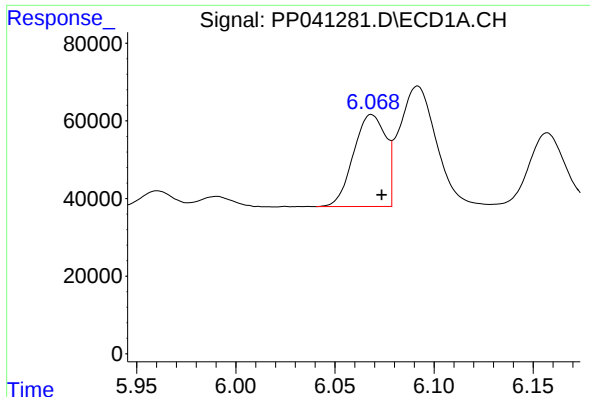
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 241000
Conc: 539.13 ng/ml



#20 AR-1242-5

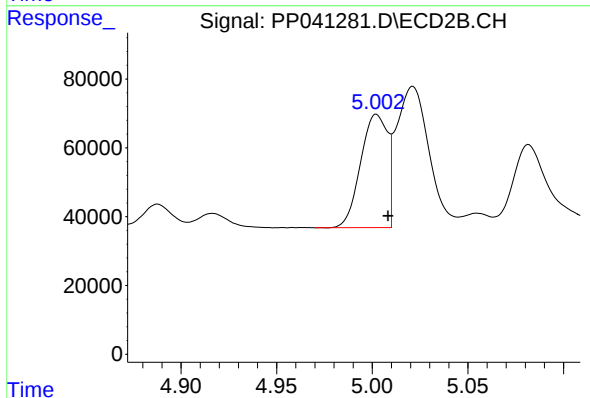
R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 285548
Conc: 528.88 ng/ml



#21 AR-1248-1

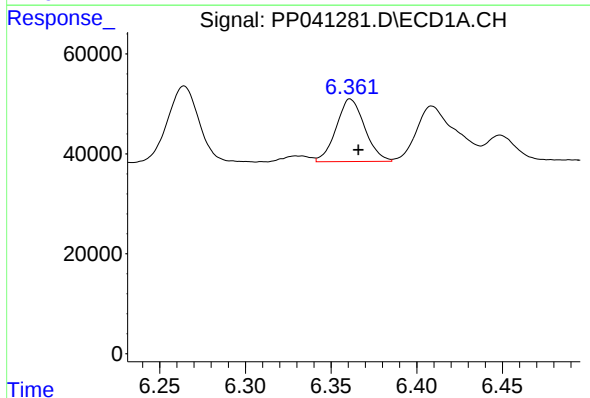
R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 268163
Conc: 721.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



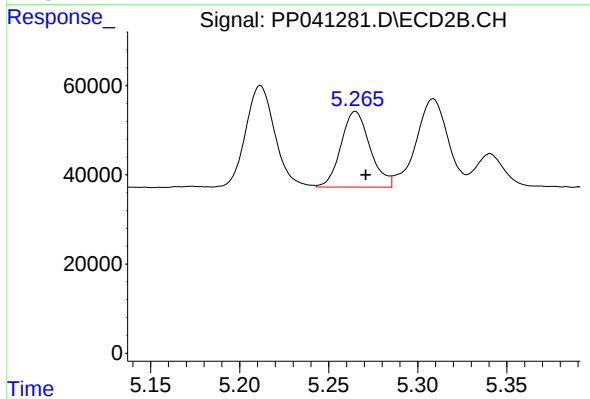
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 321450
Conc: 665.42 ng/ml



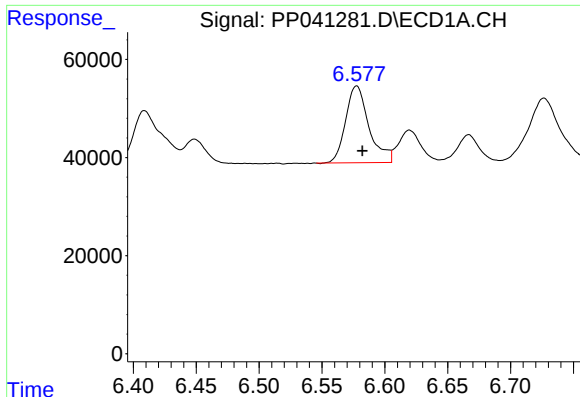
#22 AR-1248-2

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 145115
Conc: 261.70 ng/ml



#22 AR-1248-2

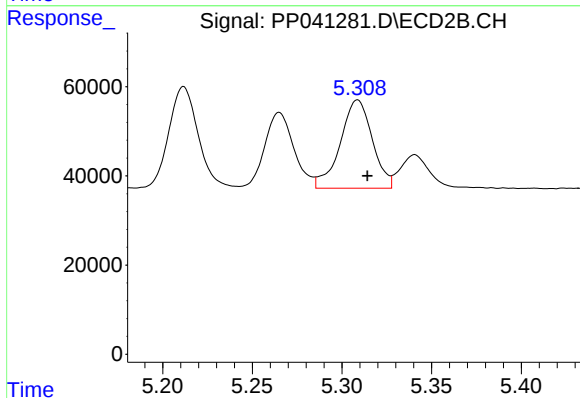
R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 192702
Conc: 284.04 ng/ml



#23 AR-1248-3

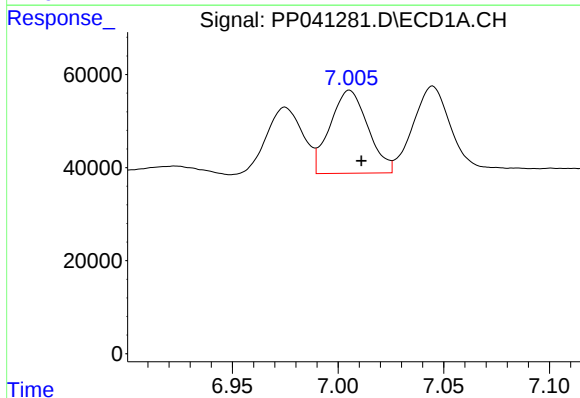
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 202339
Conc: 300.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



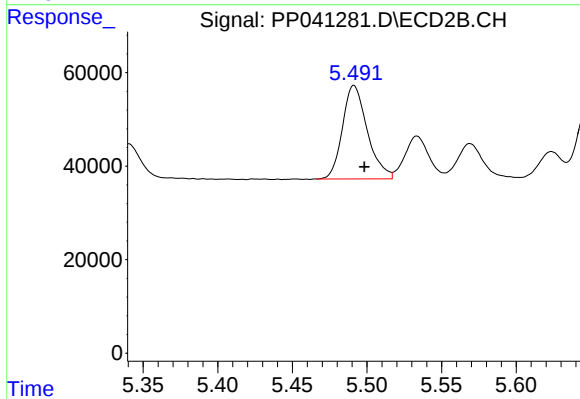
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 247118
Conc: 354.15 ng/ml



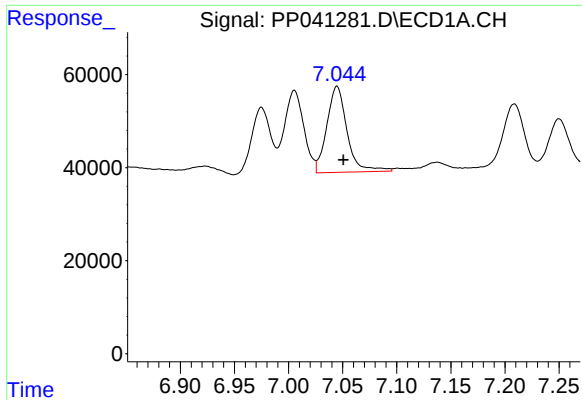
#24 AR-1248-4

R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 223200
Conc: 299.16 ng/ml



#24 AR-1248-4

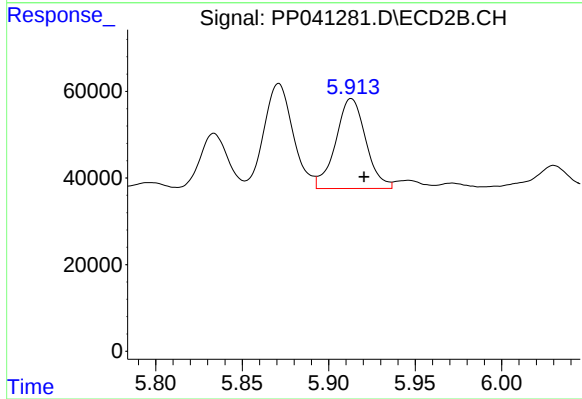
R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 232019
Conc: 289.79 ng/ml



#25 AR-1248-5

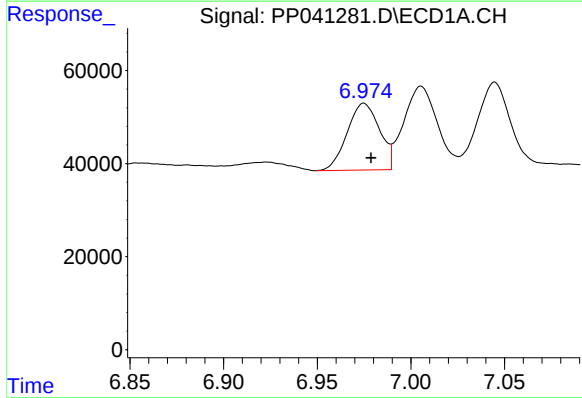
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 241000
Conc: 318.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



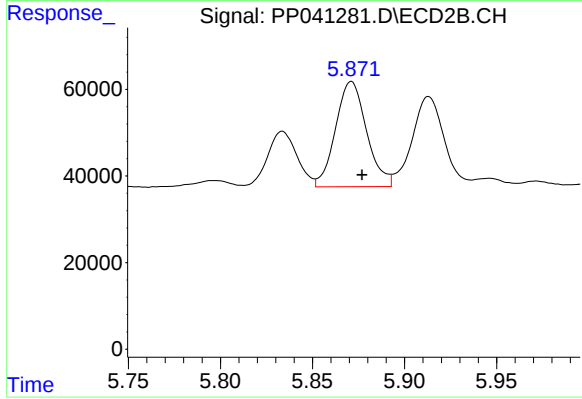
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 251325
Conc: 347.15 ng/ml



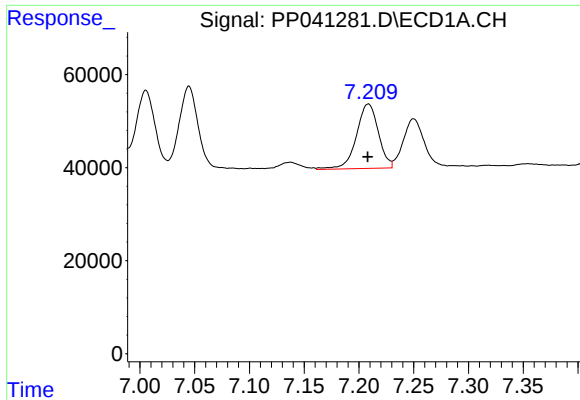
#26 AR-1254-1

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 172524
Conc: 223.40 ng/ml



#26 AR-1254-1

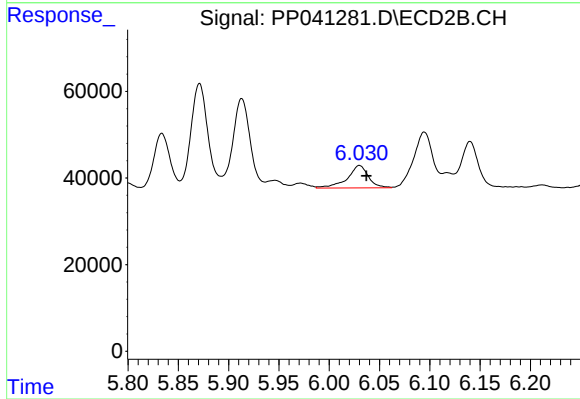
R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 285548
Conc: 250.76 ng/ml



#27 AR-1254-2

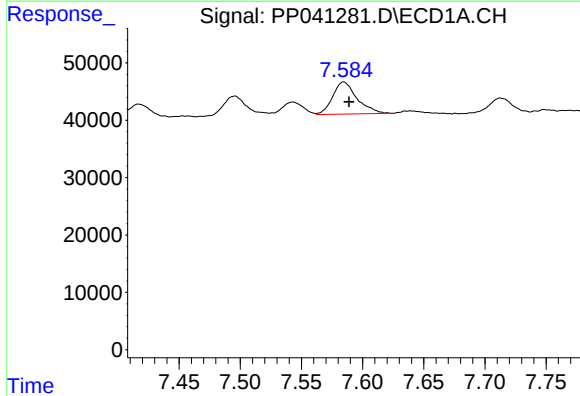
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 193382
Conc: 156.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



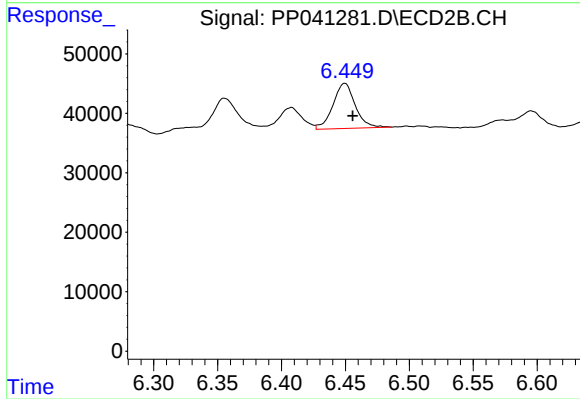
#27 AR-1254-2

R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 75691
Conc: 77.19 ng/ml



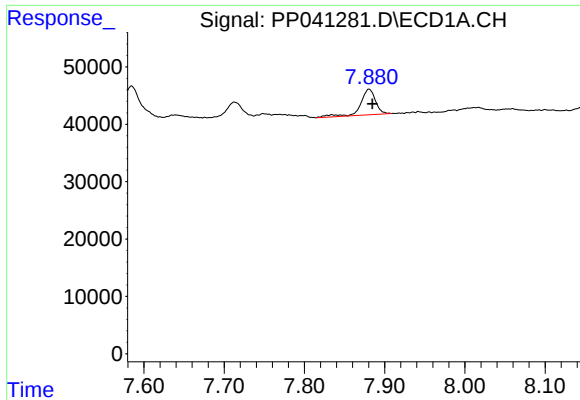
#28 AR-1254-3

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 77578
Conc: 57.94 ng/ml



#28 AR-1254-3

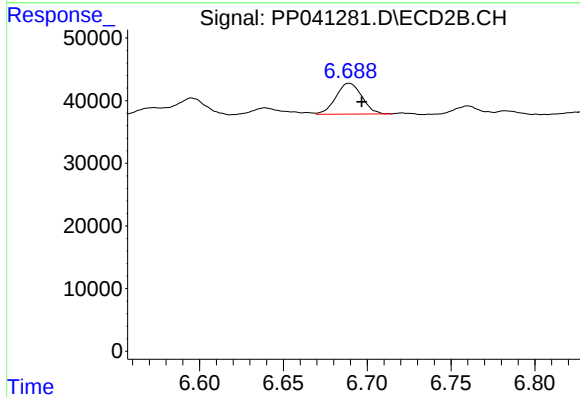
R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 92241
Conc: 63.77 ng/ml



#29 AR-1254-4

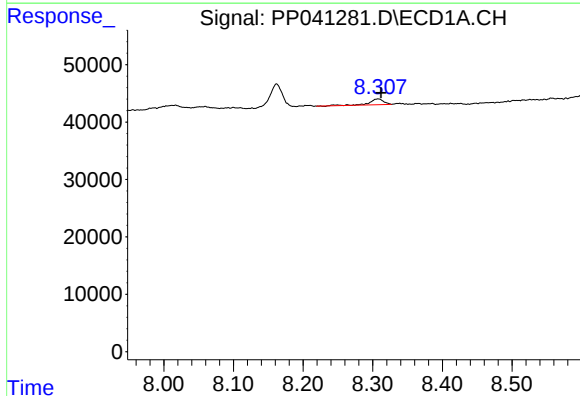
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 58378
Conc: 61.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



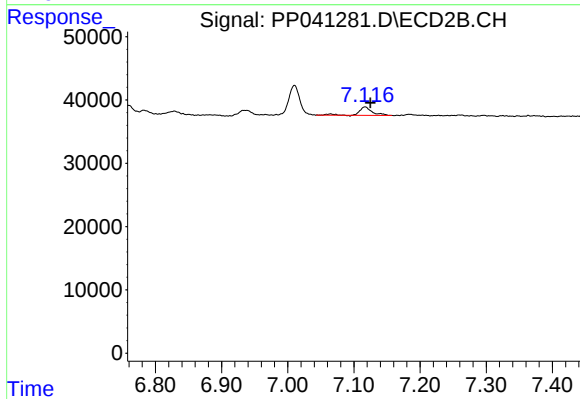
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 53361
Conc: 64.33 ng/ml



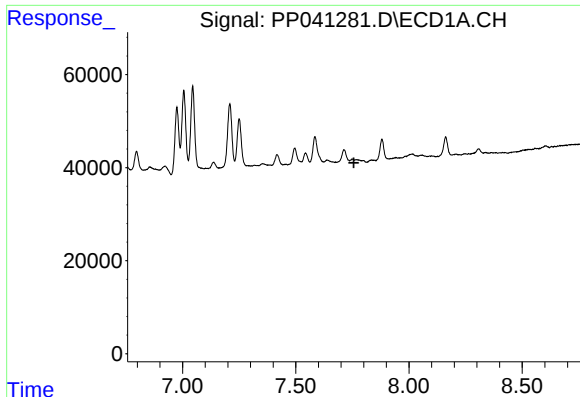
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 14107
Conc: 13.27 ng/ml



#30 AR-1254-5

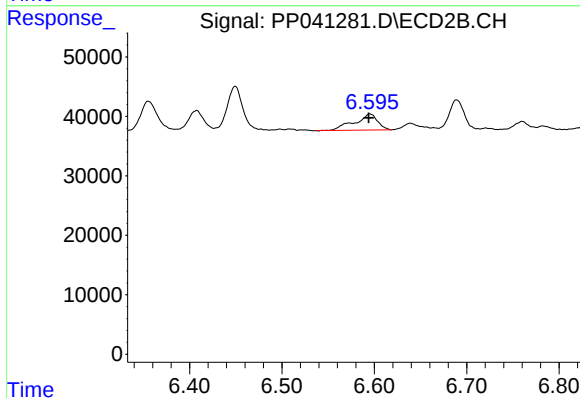
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 18605
Conc: 15.96 ng/ml



#31 AR-1260-1

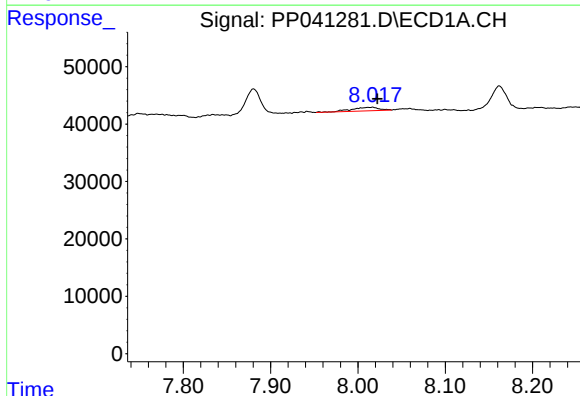
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



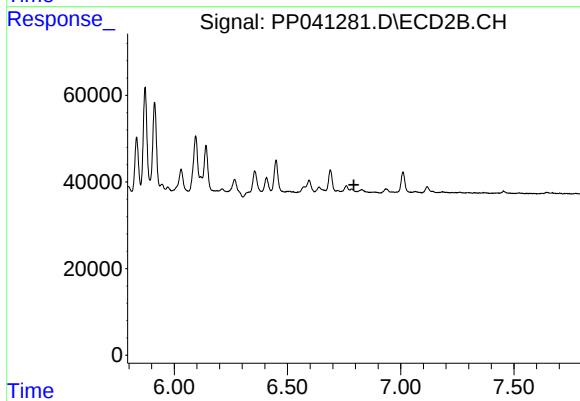
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: 0.001 min
Response: 46865
Conc: 48.95 ng/ml



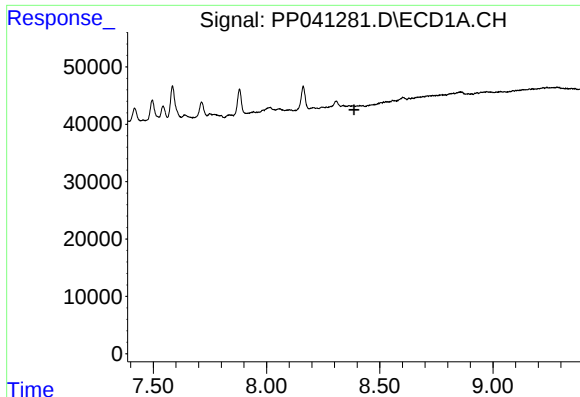
#32 AR-1260-2

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 13538
Conc: 11.46 ng/ml



#32 AR-1260-2

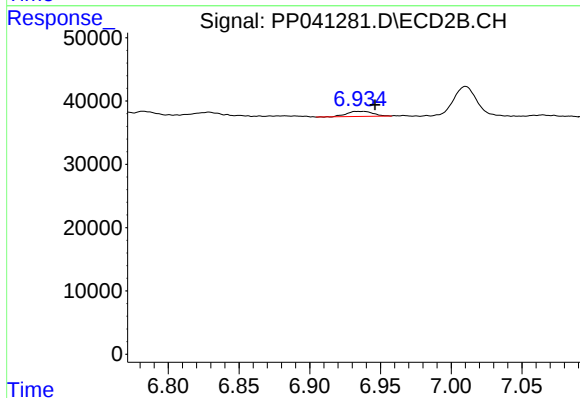
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

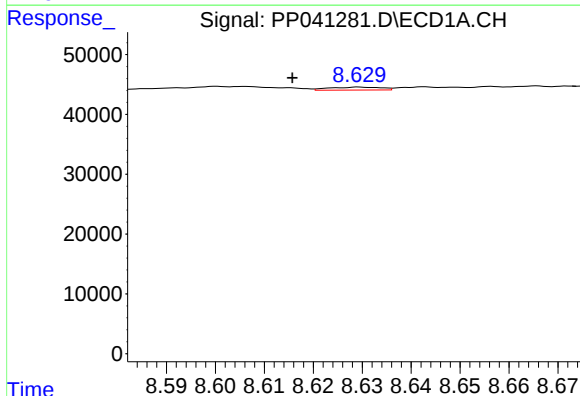
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



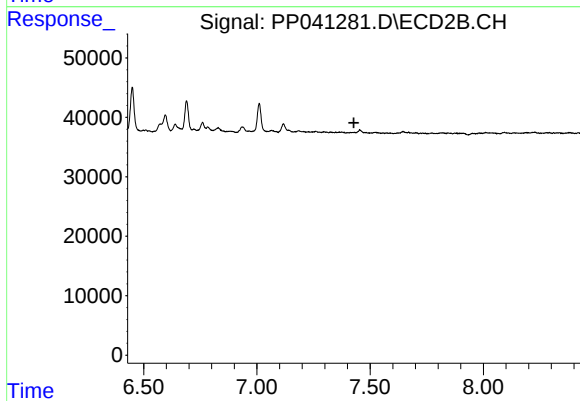
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 10300
Conc: 10.27 ng/ml



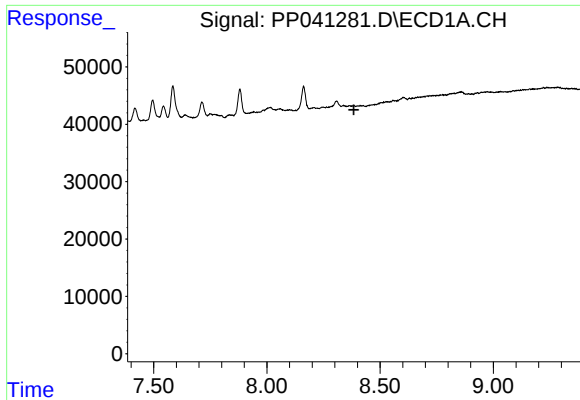
#34 AR-1260-4

R.T.: 8.630 min
Delta R.T.: 0.014 min
Response: 3615
Conc: 3.35 ng/ml



#34 AR-1260-4

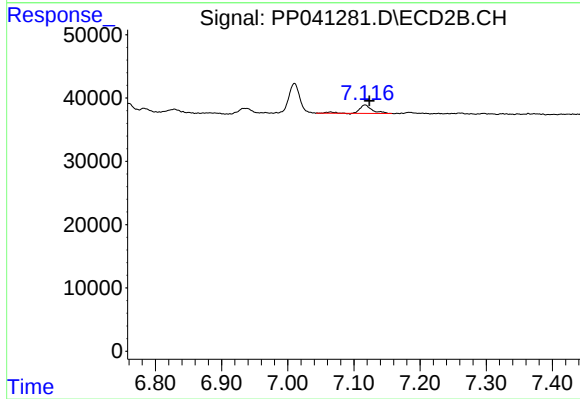
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#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: 18605
Conc: 31.41 ng/ml