

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041241.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 9:51
 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 23 13:58:26 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	3.757	1101604	1587303	52.237	57.116
2)	SA Decachlor...	10.654	9.018	1164958	749176	53.331	52.261
Target Compounds							
3)	L1 AR-1016-1	6.070	5.004	197311	256779	280.644	302.571
4)	L1 AR-1016-2	6.095	5.022	257100	281176	231.442	228.789
5)	L1 AR-1016-3	6.159	5.214	117650	184560	165.363	273.903 #
6)	L1 AR-1016-4	6.264	5.266	132545	367439	234.979	675.650 #
7)	L1 AR-1016-5	6.579	5.493	348324	422523	629.859	634.191
9)	L2 AR-1221-2	5.105	4.106	15399	25302	99.475	99.786
10)	L2 AR-1221-3	5.190	4.199	16998	39412	31.774	52.456 #
11)	L3 AR-1232-1	5.190	4.199	16998	39412	38.368	65.807 #
12)	L3 AR-1232-2	5.775	5.022	91912	281176	398.277	565.666 #
13)	L3 AR-1232-3	6.095	5.214	257100	184560	601.436	689.301
14)	L3 AR-1232-4	6.264	5.310	132545	380993	652.237	1624.031 #
15)	L3 AR-1232-5	6.363	5.493	286009	422523	2026.028	1718.196
16)	L4 AR-1242-1	6.070	5.004	197311	256779	381.705	404.544
17)	L4 AR-1242-2	6.095	5.022	257100	281176	314.743	305.754
18)	L4 AR-1242-3	6.159	5.214	117650	184560	223.868	363.563 #
19)	L4 AR-1242-4	6.264	5.310	132545	380993	328.440	776.134 #
20)	L4 AR-1242-5	7.047	5.873	392688	548710	878.460	1016.300
21)	L5 AR-1248-1	6.070	5.004	197311	256779	531.056	531.551
22)	L5 AR-1248-2	6.363	5.266	286009	367439	515.794	541.591
23)	L5 AR-1248-3	6.579	5.310	348324	380993	517.279	546.009
24)	L5 AR-1248-4	7.008	5.493	394717	422523	529.056	527.729
25)	L5 AR-1248-5	7.047	5.915	392688	393936	519.377	544.139
26)	L6 AR-1254-1	6.977	5.873	301211	548710	390.035	481.867
27)	L6 AR-1254-2	7.210	6.032	391321	164113	316.592	167.370 #
28)	L6 AR-1254-3	7.586	6.451	217946	249387	162.763	172.411
29)	L6 AR-1254-4	7.883	6.691	141859	141362	148.647	170.419
30)	L6 AR-1254-5	8.308	7.119	35611	46926	33.503	40.258
31)	L7 AR-1260-1	7.752	6.597	7741	120950	7.853	126.340 #
32)	L7 AR-1260-2	8.016	6.786	30744	18752	26.014	17.282 #
33)	L7 AR-1260-3	0.000	6.937	0	29265	N.D.	29.166 #
34)	L7 AR-1260-4	8.604	7.458f	24446	13087	22.624	15.956 #
36)	L8 AR-1262-1	0.000	7.119	0	46926	N.D.	79.221 #

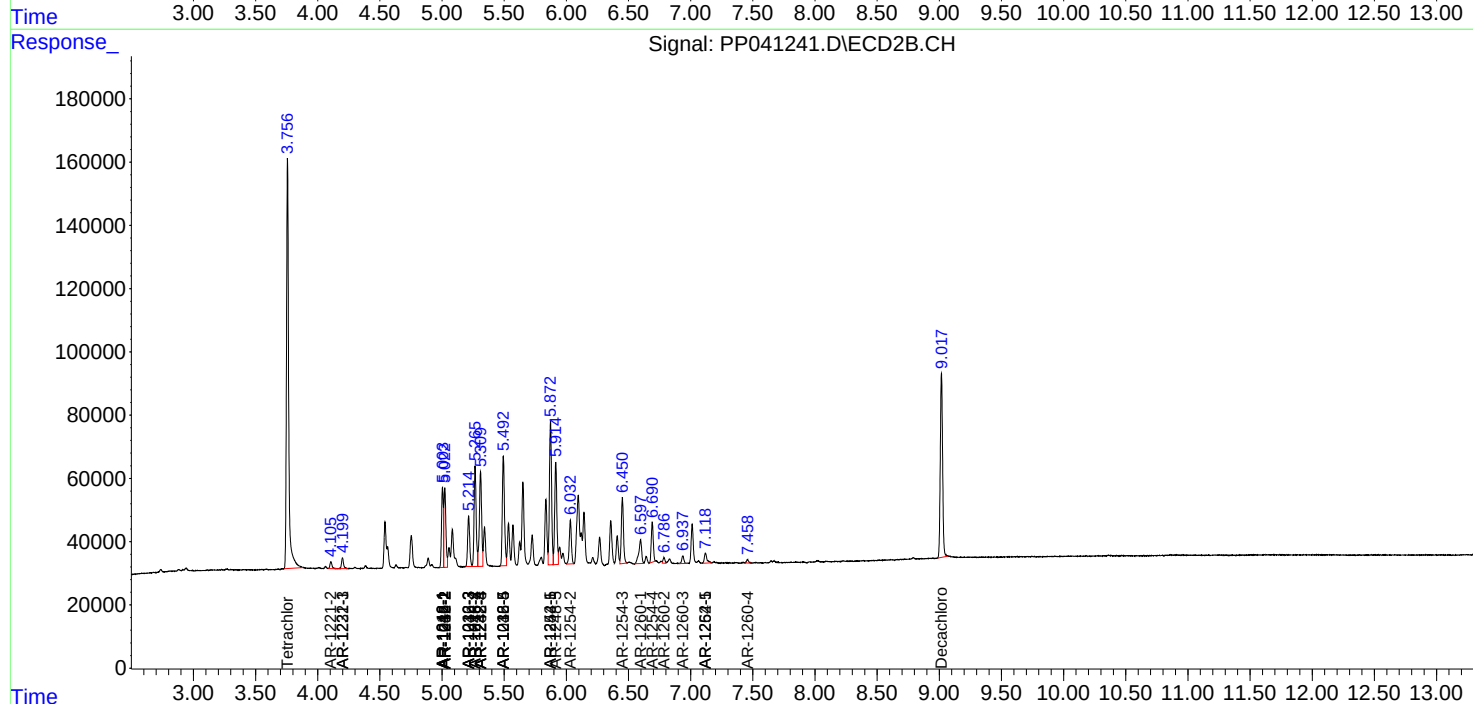
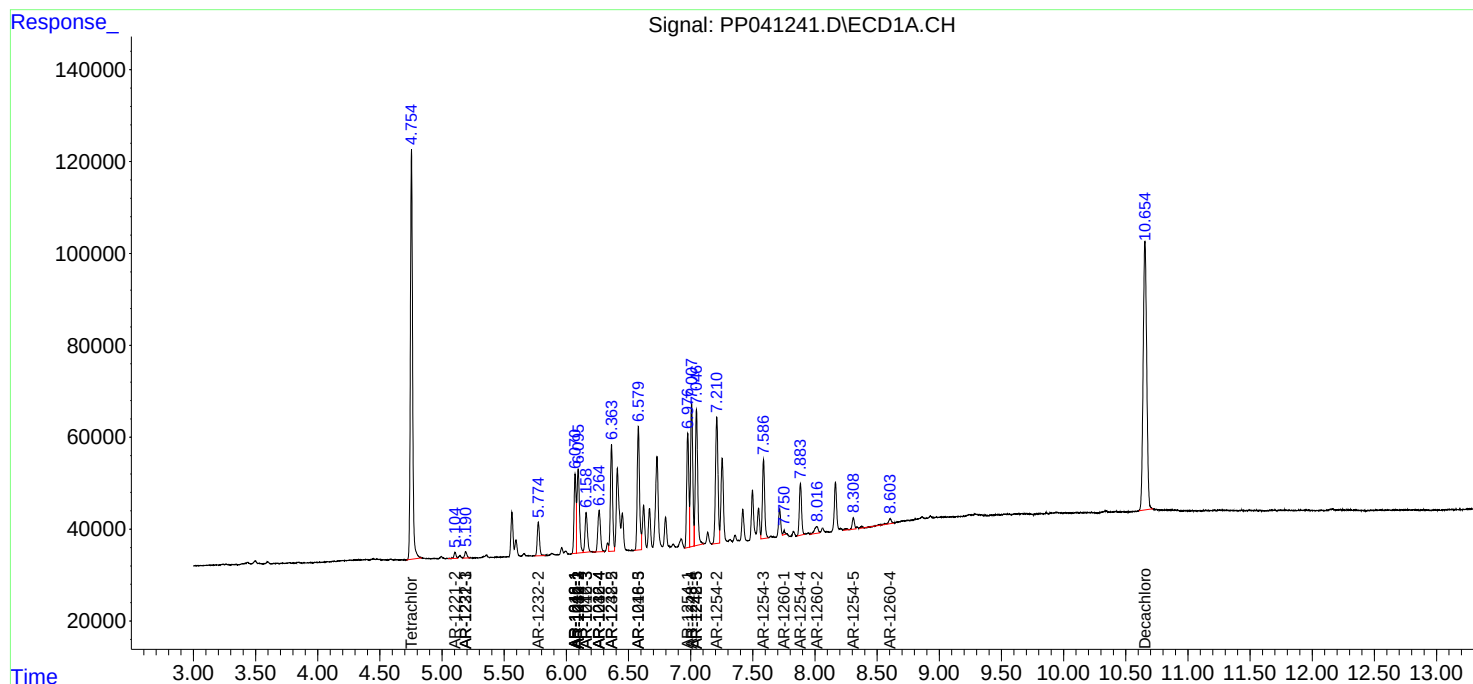
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

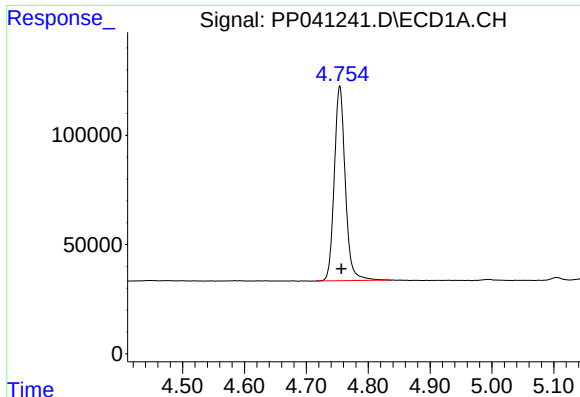
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041241.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 9:51
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 13:58:26 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

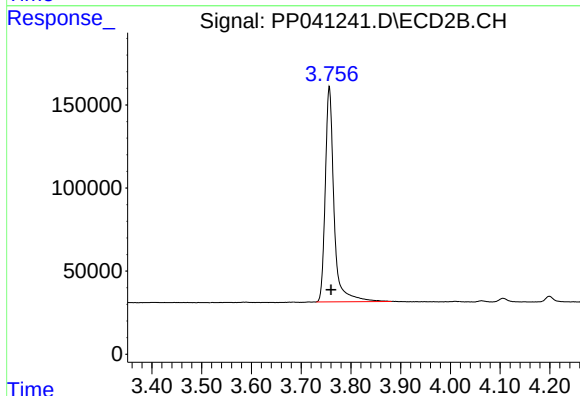




#1 Tetrachloro-m-xylene

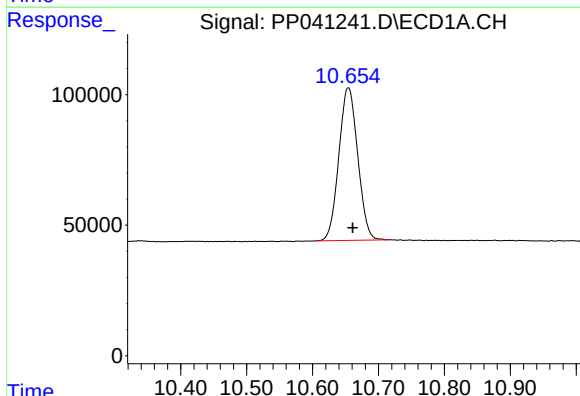
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 1101604
Conc: 52.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



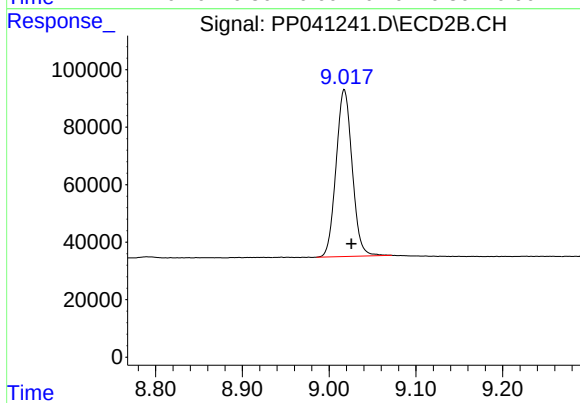
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.004 min
Response: 1587303
Conc: 57.12 ng/ml



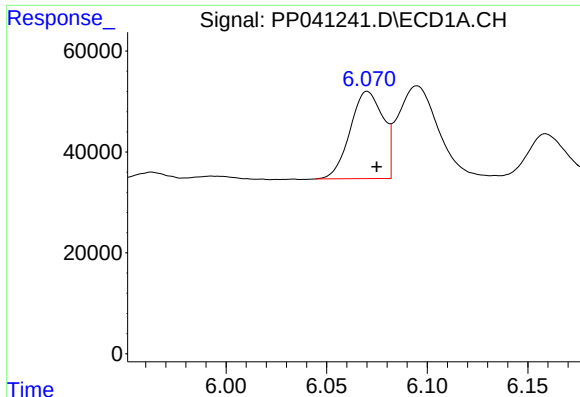
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.006 min
Response: 1164958
Conc: 53.33 ng/ml



#2 Decachlorobiphenyl

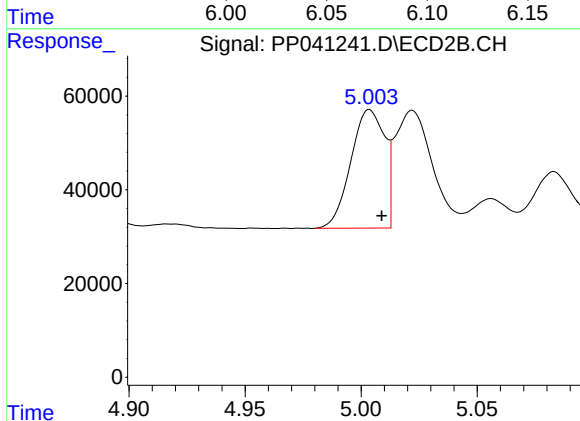
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 749176
Conc: 52.26 ng/ml



#3 AR-1016-1

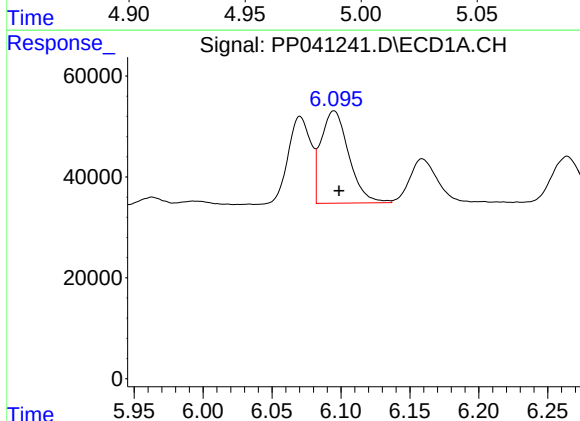
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 197311
Conc: 280.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



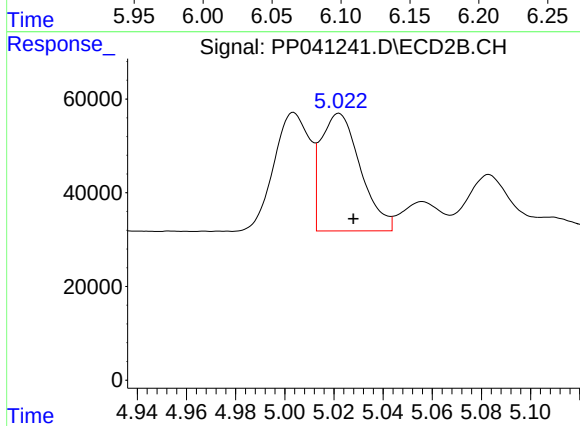
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 256779
Conc: 302.57 ng/ml



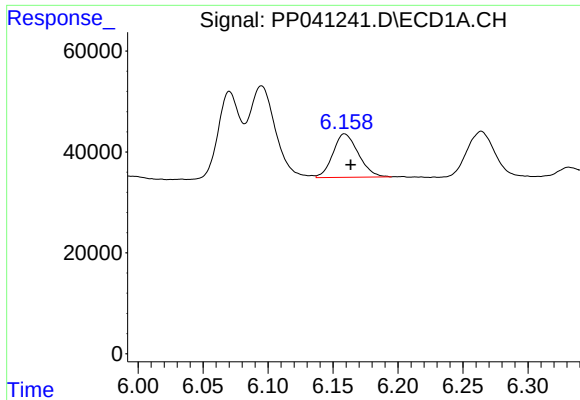
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 257100
Conc: 231.44 ng/ml



#4 AR-1016-2

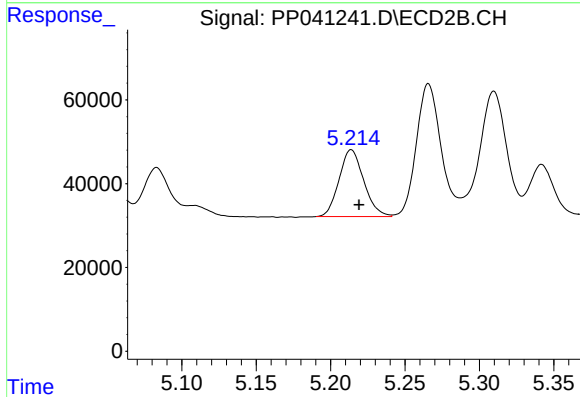
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 281176
Conc: 228.79 ng/ml



#5 AR-1016-3

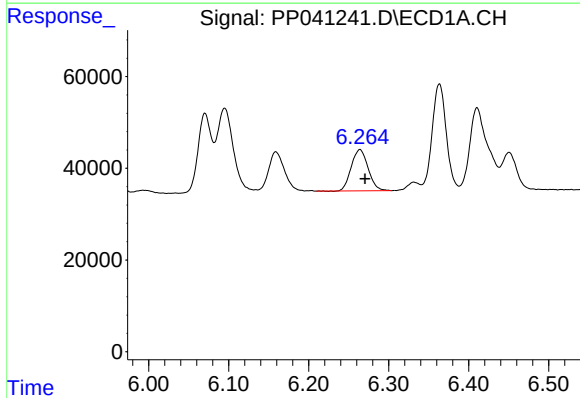
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 117650
Conc: 165.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



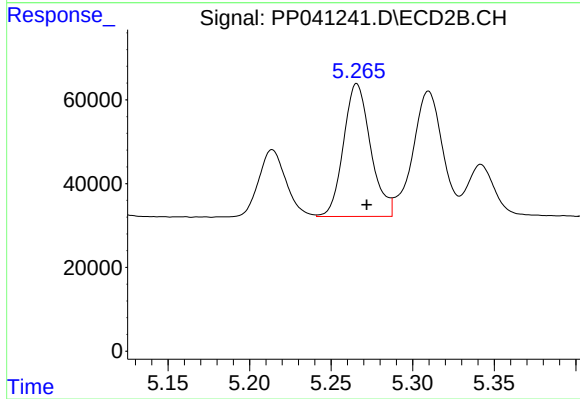
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 184560
Conc: 273.90 ng/ml



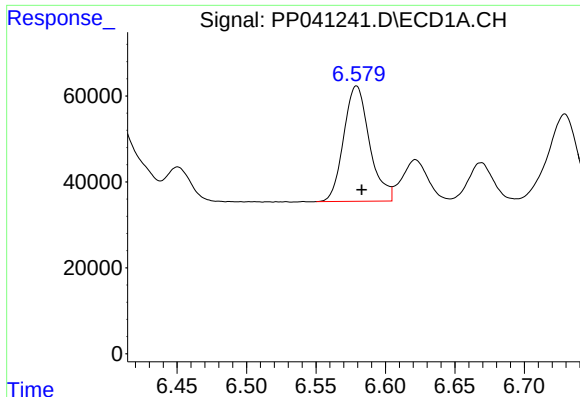
#6 AR-1016-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 132545
Conc: 234.98 ng/ml



#6 AR-1016-4

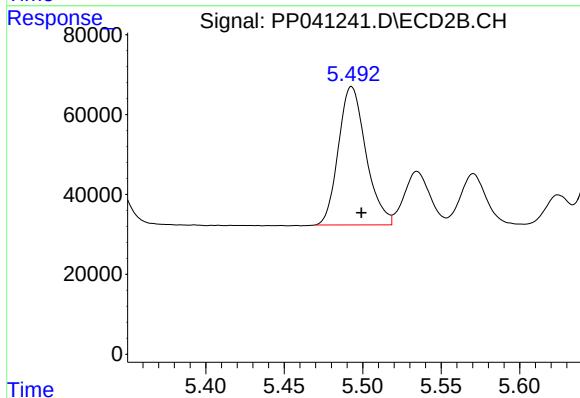
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 367439
Conc: 675.65 ng/ml



#7 AR-1016-5

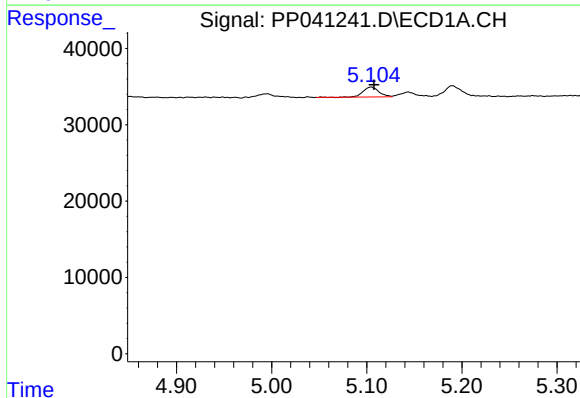
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 348324
Conc: 629.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



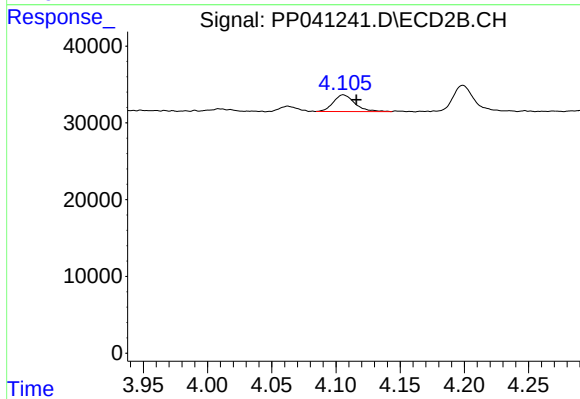
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 422523
Conc: 634.19 ng/ml



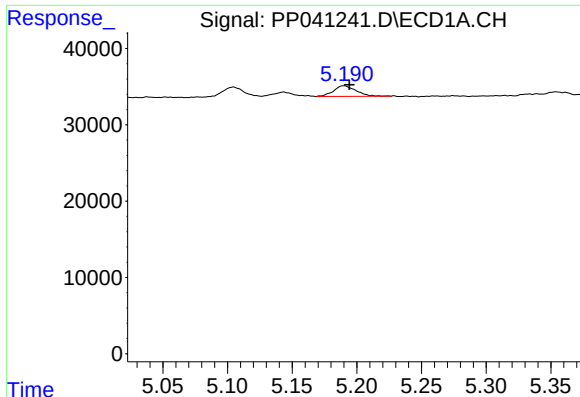
#9 AR-1221-2

R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 15399
Conc: 99.47 ng/ml



#9 AR-1221-2

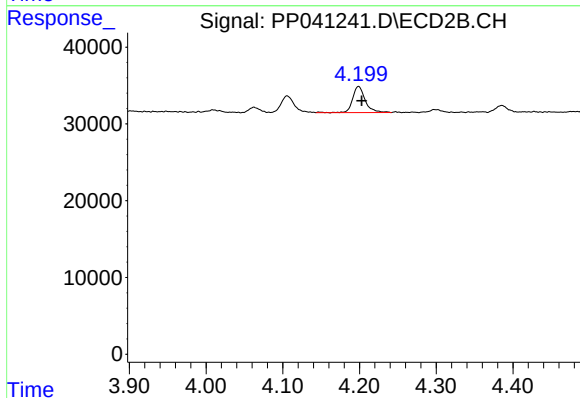
R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 25302
Conc: 99.79 ng/ml



#10 AR-1221-3

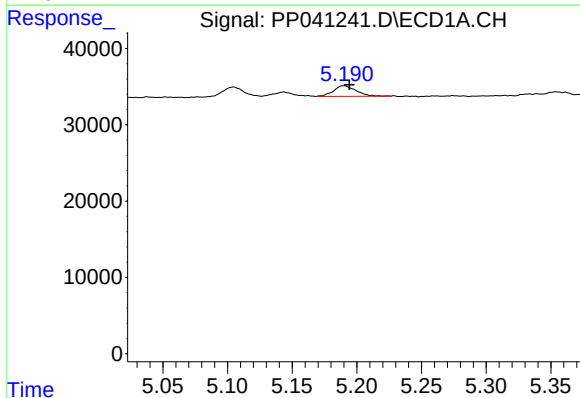
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 16998
Conc: 31.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



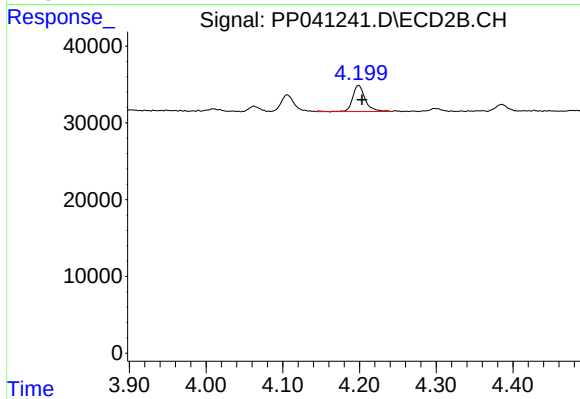
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 39412
Conc: 52.46 ng/ml



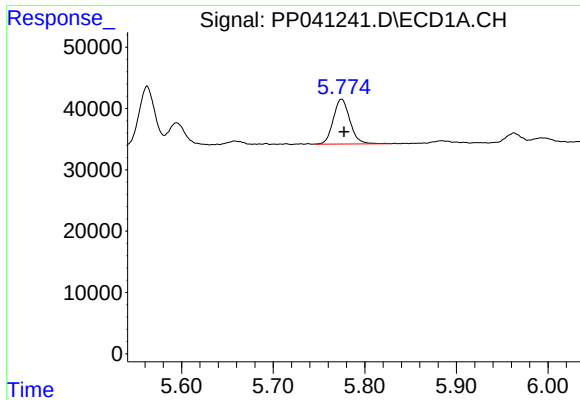
#11 AR-1232-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 16998
Conc: 38.37 ng/ml



#11 AR-1232-1

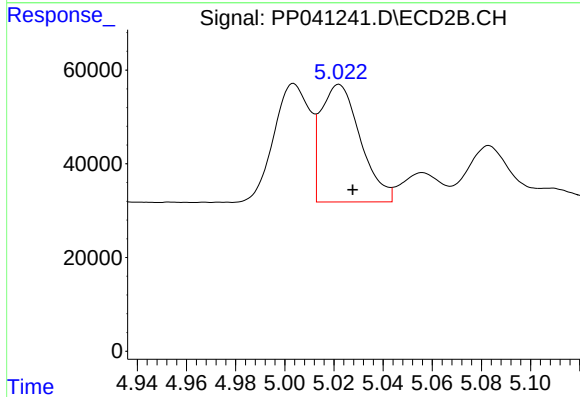
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 39412
Conc: 65.81 ng/ml



#12 AR-1232-2

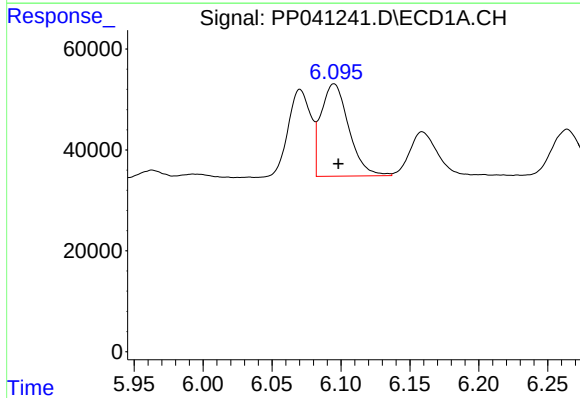
R.T.: 5.775 min
Delta R.T.: -0.003 min
Response: 91912
Conc: 398.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



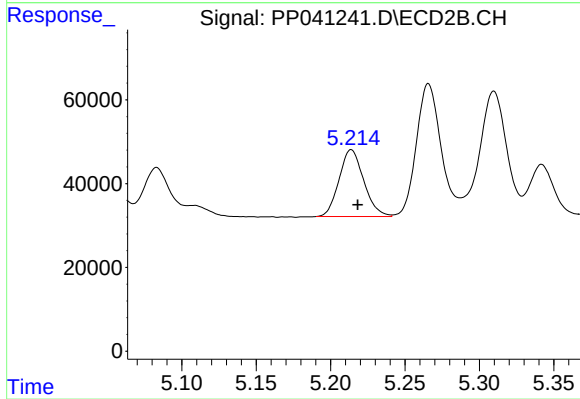
#12 AR-1232-2

R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 281176
Conc: 565.67 ng/ml



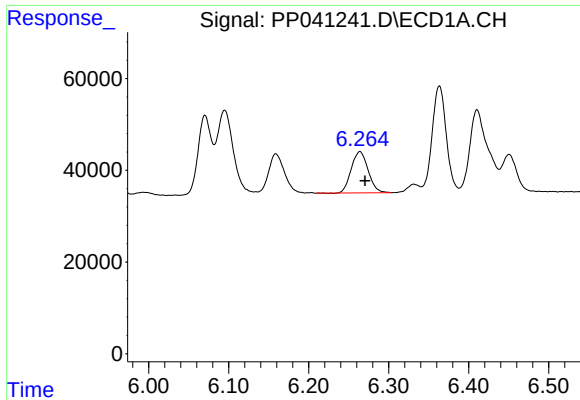
#13 AR-1232-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 257100
Conc: 601.44 ng/ml



#13 AR-1232-3

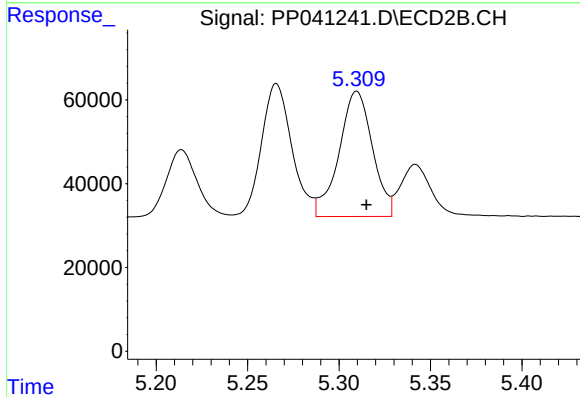
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 184560
Conc: 689.30 ng/ml



#14 AR-1232-4

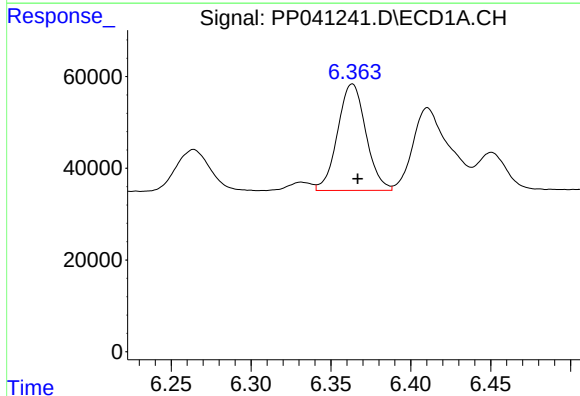
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 132545
Conc: 652.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



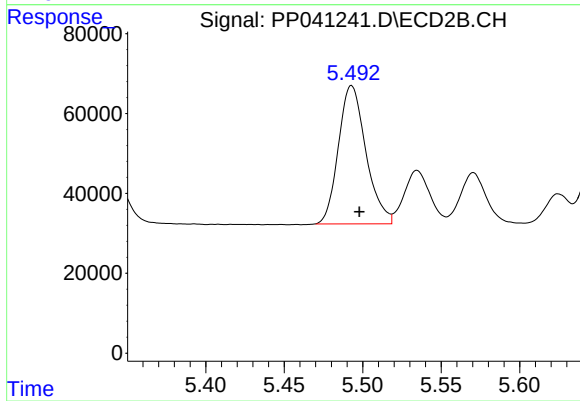
#14 AR-1232-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 380993
Conc: 1624.03 ng/ml



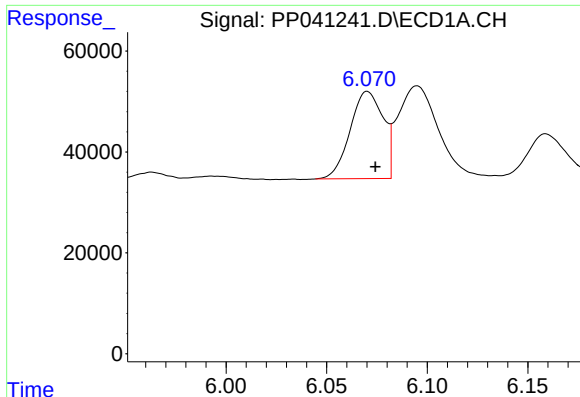
#15 AR-1232-5

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 286009
Conc: 2026.03 ng/ml



#15 AR-1232-5

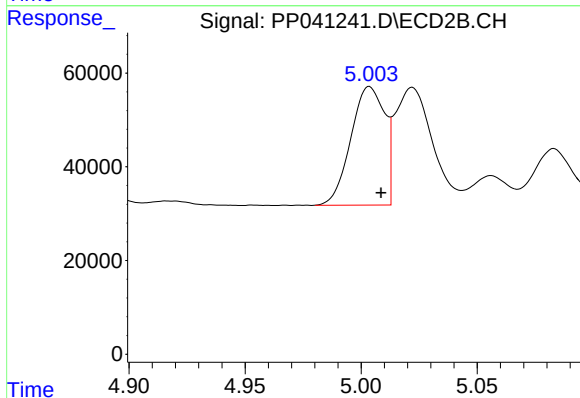
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 422523
Conc: 1718.20 ng/ml



#16 AR-1242-1

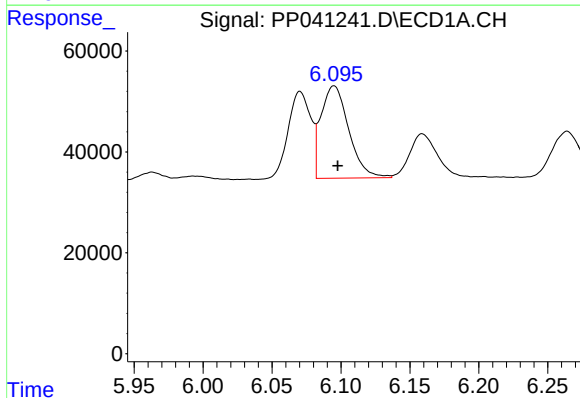
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 197311
Conc: 381.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



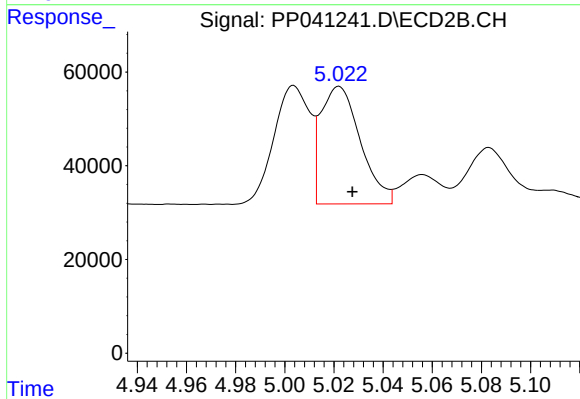
#16 AR-1242-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 256779
Conc: 404.54 ng/ml



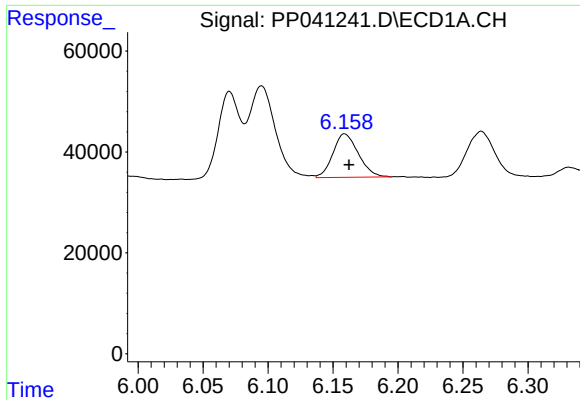
#17 AR-1242-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 257100
Conc: 314.74 ng/ml



#17 AR-1242-2

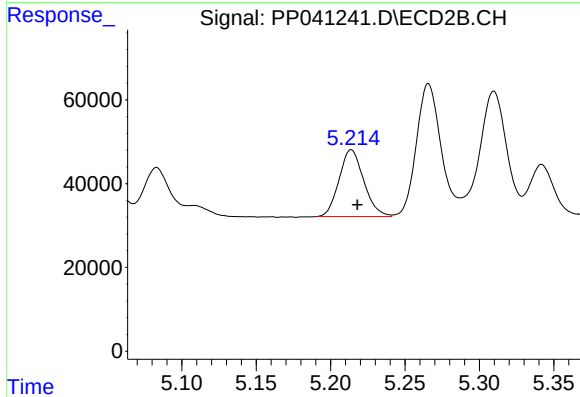
R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 281176
Conc: 305.75 ng/ml



#18 AR-1242-3

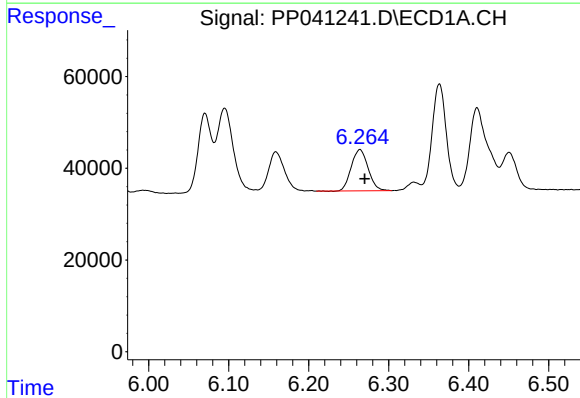
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 117650
Conc: 223.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



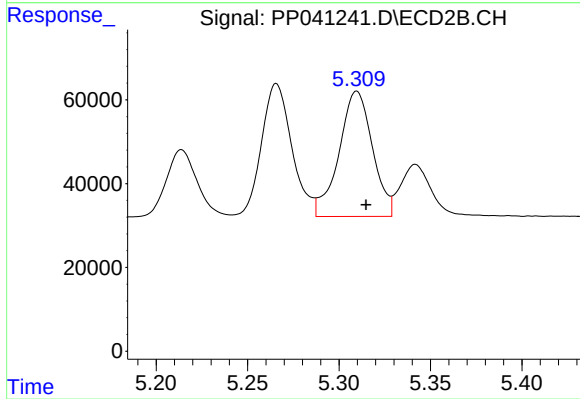
#18 AR-1242-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 184560
Conc: 363.56 ng/ml



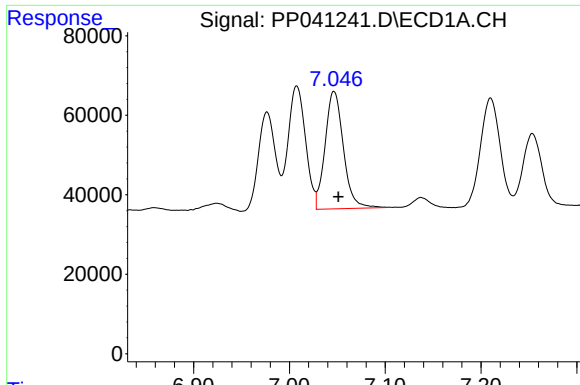
#19 AR-1242-4

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 132545
Conc: 328.44 ng/ml



#19 AR-1242-4

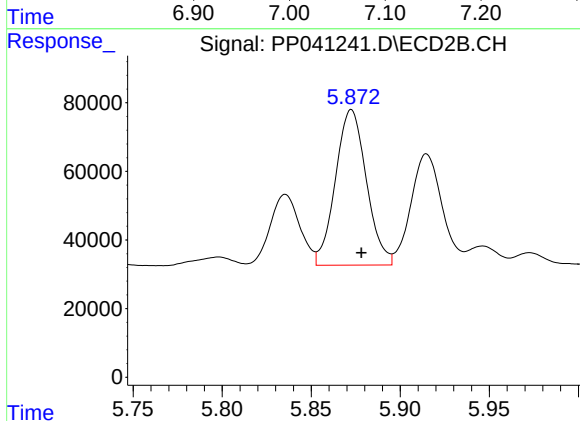
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 380993
Conc: 776.13 ng/ml



#20 AR-1242-5

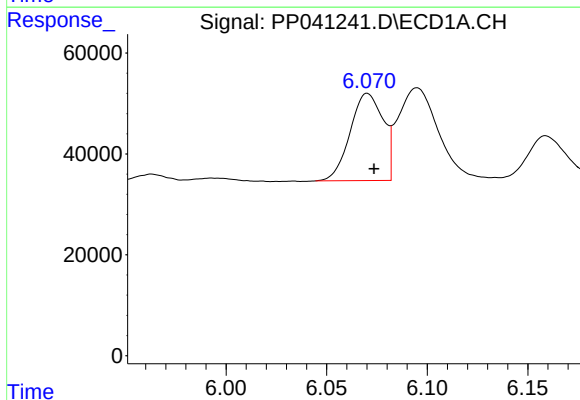
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 392688
Conc: 878.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



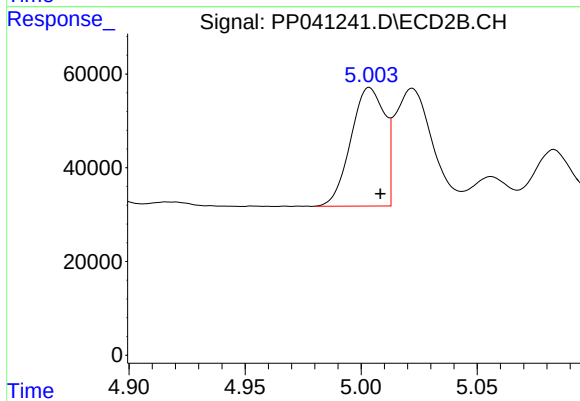
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 548710
Conc: 1016.30 ng/ml



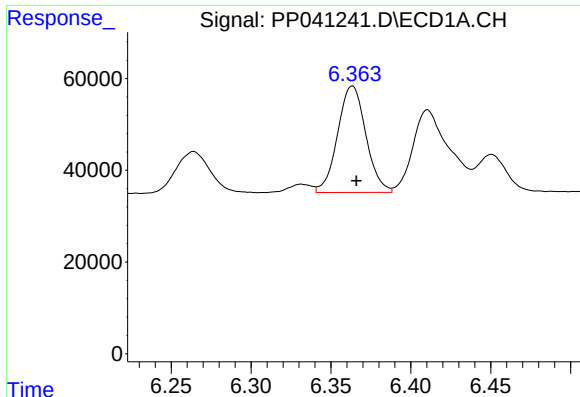
#21 AR-1248-1

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 197311
Conc: 531.06 ng/ml



#21 AR-1248-1

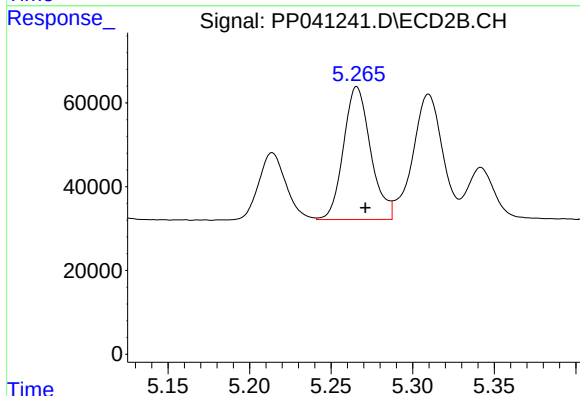
R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 256779
Conc: 531.55 ng/ml



#22 AR-1248-2

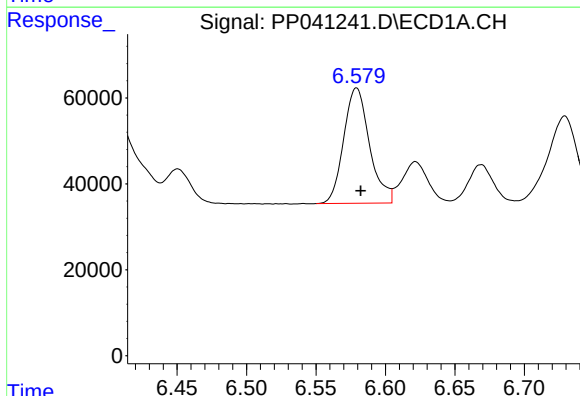
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 286009
Conc: 515.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



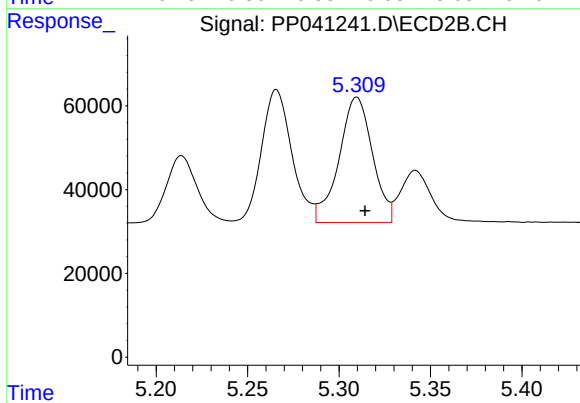
#22 AR-1248-2

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 367439
Conc: 541.59 ng/ml



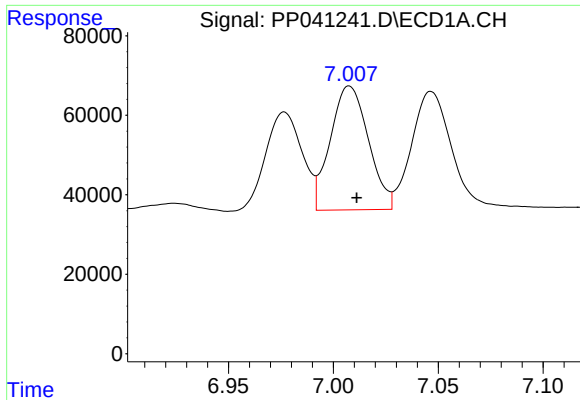
#23 AR-1248-3

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 348324
Conc: 517.28 ng/ml



#23 AR-1248-3

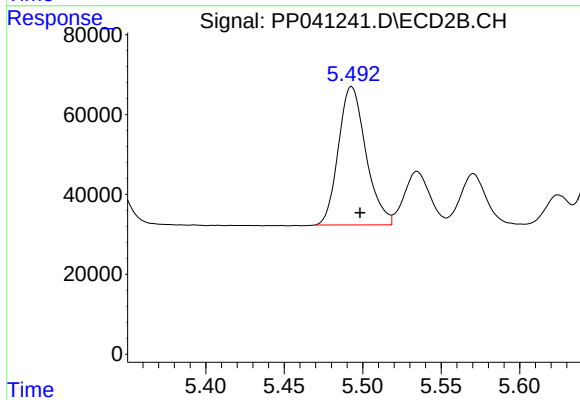
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 380993
Conc: 546.01 ng/ml



#24 AR-1248-4

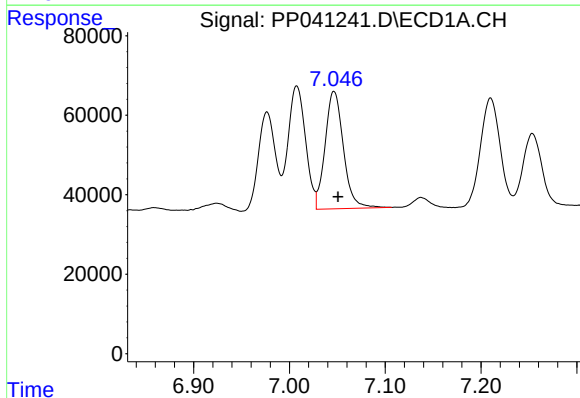
R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 394717
Conc: 529.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



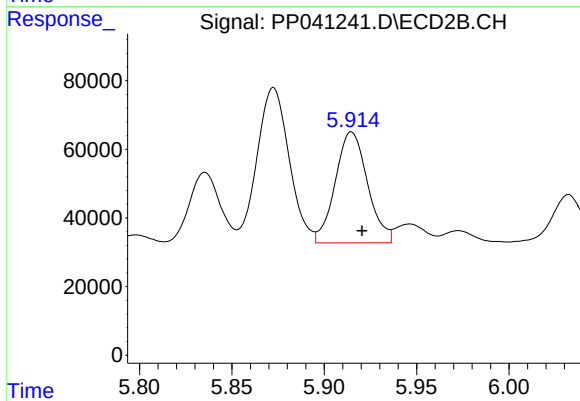
#24 AR-1248-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 422523
Conc: 527.73 ng/ml



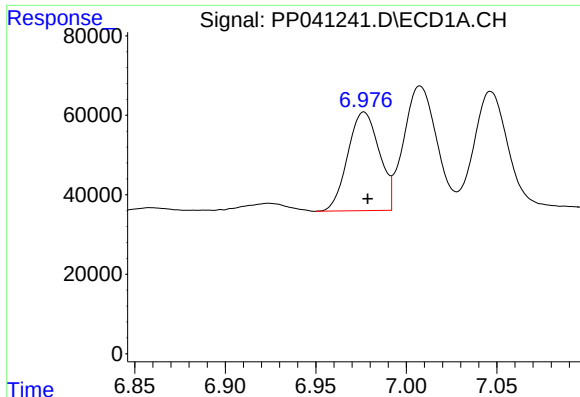
#25 AR-1248-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 392688
Conc: 519.38 ng/ml



#25 AR-1248-5

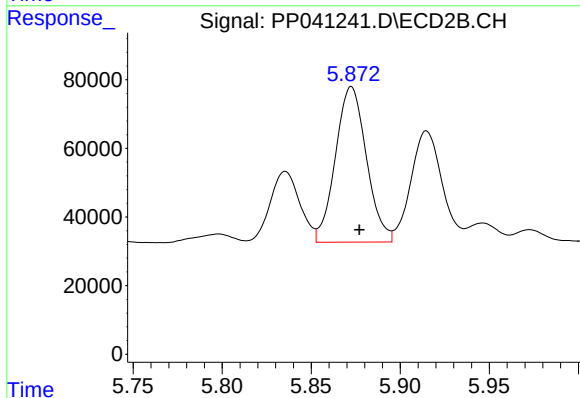
R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 393936
Conc: 544.14 ng/ml



#26 AR-1254-1

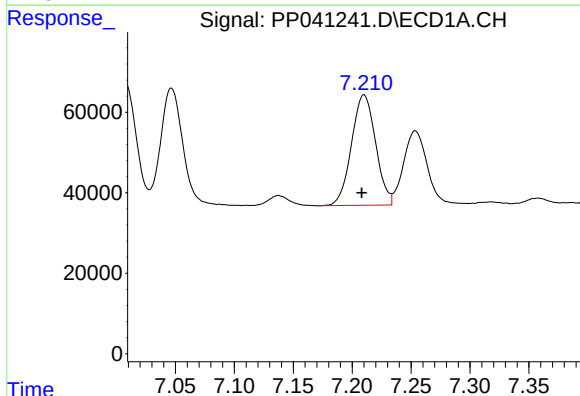
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 301211
Conc: 390.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



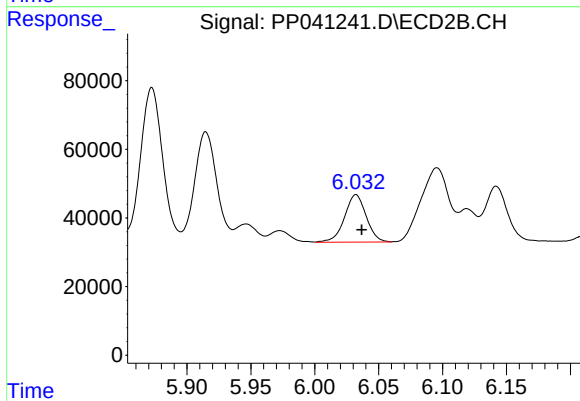
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 548710
Conc: 481.87 ng/ml



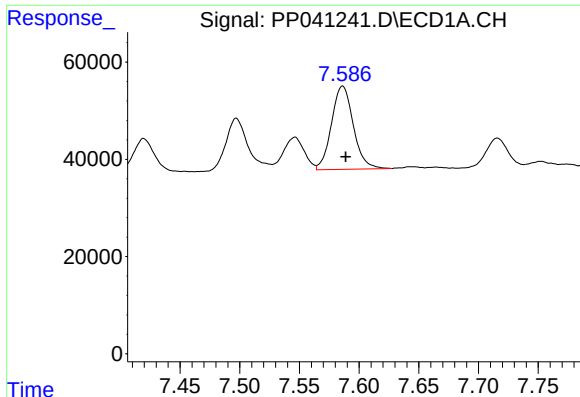
#27 AR-1254-2

R.T.: 7.210 min
Delta R.T.: 0.002 min
Response: 391321
Conc: 316.59 ng/ml



#27 AR-1254-2

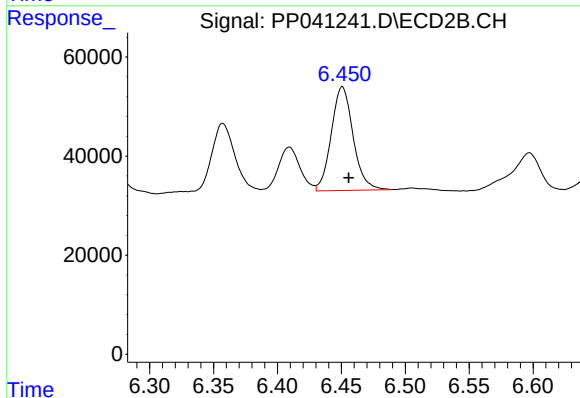
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 164113
Conc: 167.37 ng/ml



#28 AR-1254-3

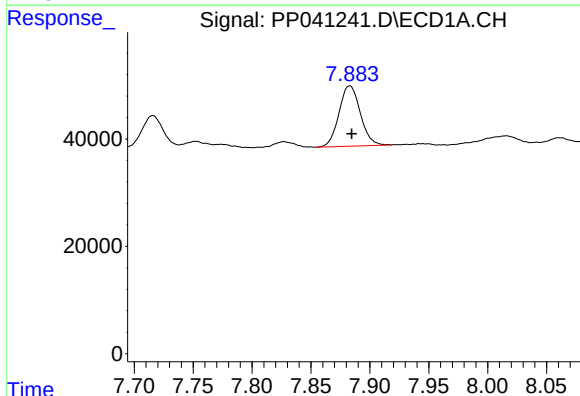
R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 217946
Conc: 162.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



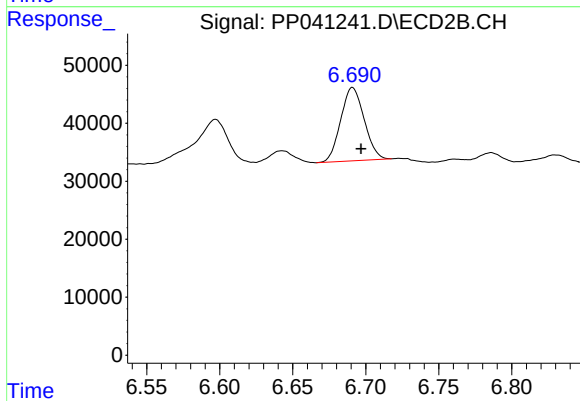
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 249387
Conc: 172.41 ng/ml



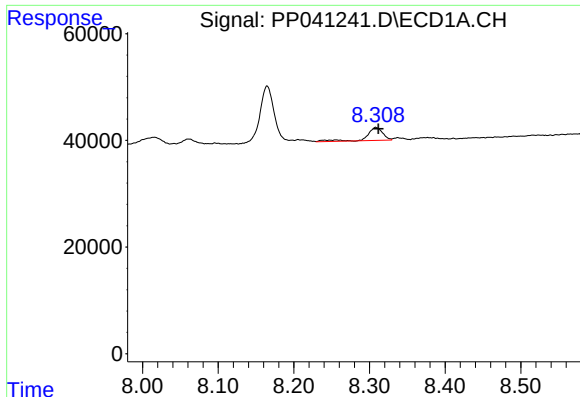
#29 AR-1254-4

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 141859
Conc: 148.65 ng/ml



#29 AR-1254-4

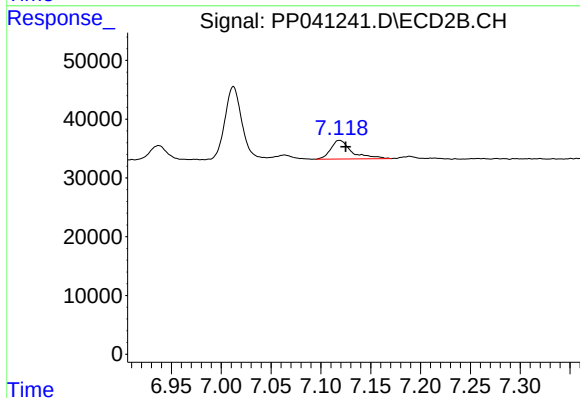
R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 141362
Conc: 170.42 ng/ml



#30 AR-1254-5

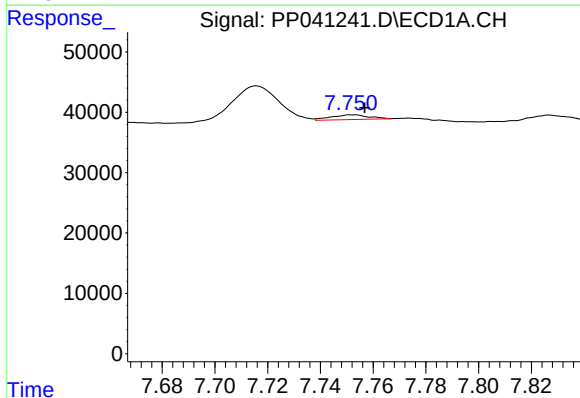
R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 35611
Conc: 33.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



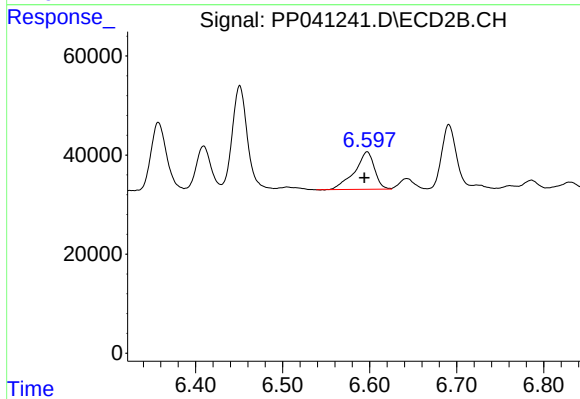
#30 AR-1254-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 46926
Conc: 40.26 ng/ml



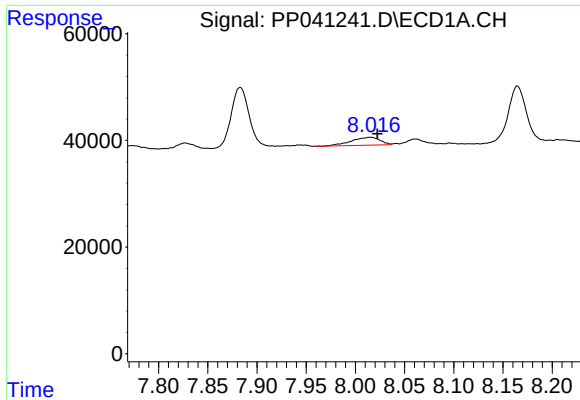
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: -0.004 min
Response: 7741
Conc: 7.85 ng/ml



#31 AR-1260-1

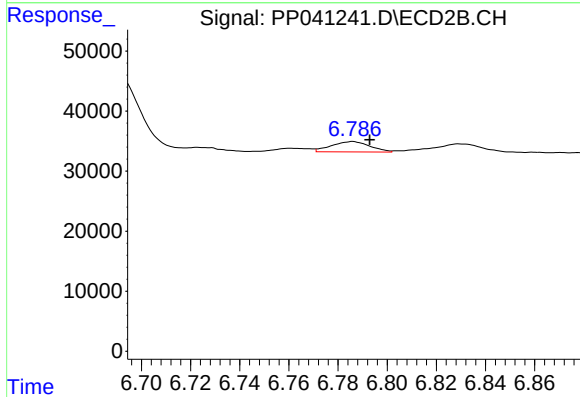
R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 120950
Conc: 126.34 ng/ml



#32 AR-1260-2

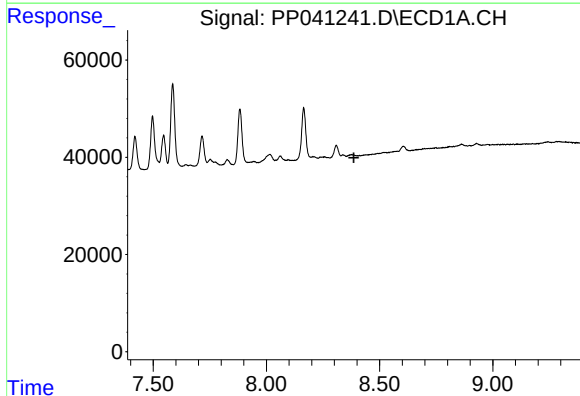
R.T.: 8.016 min
Delta R.T.: -0.007 min
Response: 30744
Conc: 26.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



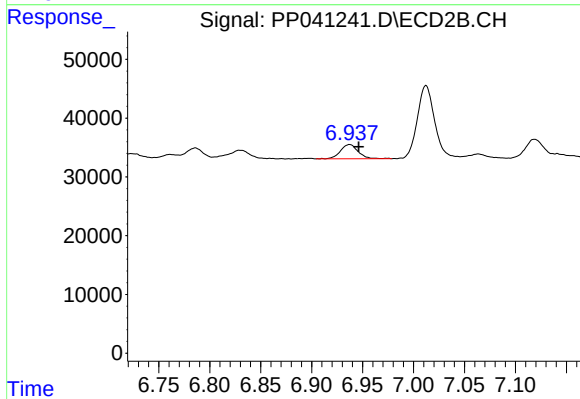
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 18752
Conc: 17.28 ng/ml



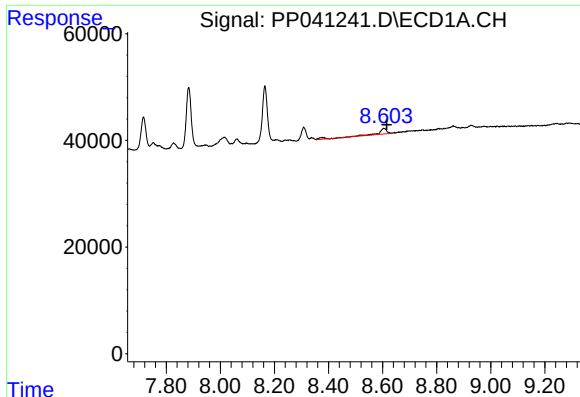
#33 AR-1260-3

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



#33 AR-1260-3

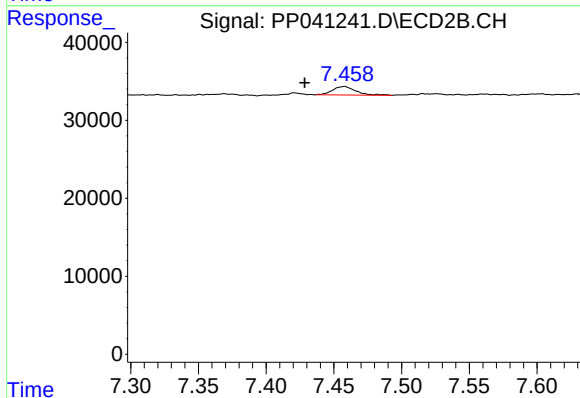
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 29265
Conc: 29.17 ng/ml



#34 AR-1260-4

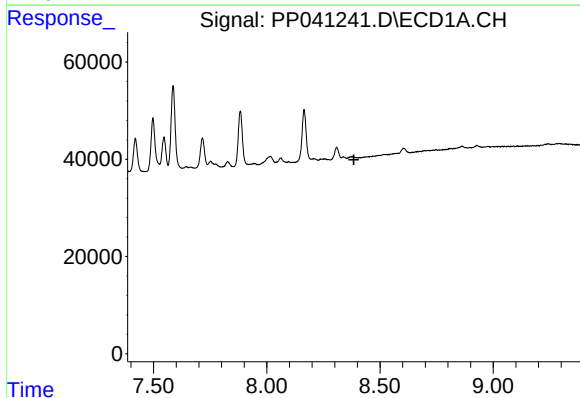
R.T.: 8.604 min
Delta R.T.: -0.012 min
Response: 24446
Conc: 22.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



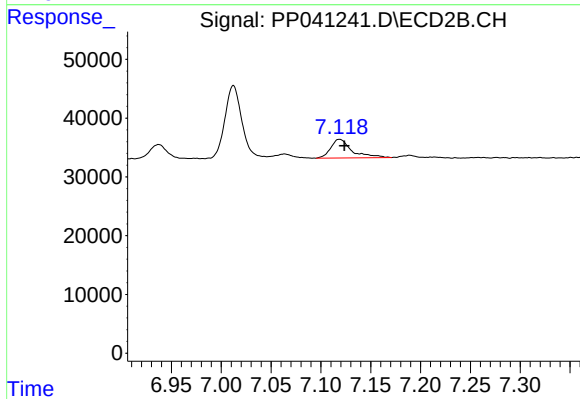
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: 0.029 min
Response: 13087
Conc: 15.96 ng/ml



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 46926
Conc: 79.22 ng/ml