

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 14:29
 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: Aug 23 15:34:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.883	3.869	2019511	1319740	50.040	55.072
2)	SA Decachlor...	10.872	9.129	1303875	1245326	52.995	51.131
Target Compounds							
3)	L1 AR-1016-1	6.202	5.112	360712	262761	277.974	301.450
4)	L1 AR-1016-2	6.226	5.132	433195	263290	234.413	211.707
5)	L1 AR-1016-3	6.292	5.322	210838	176349	184.531	258.977 #
6)	L1 AR-1016-4	6.398	5.376	233304	361097	250.159	689.533 #
7)	L1 AR-1016-5	6.714	5.601	506285	451897	597.253	681.331
9)	L2 AR-1221-2	5.234	0.000	29657	0	83.716	N.D. #
10)	L2 AR-1221-3	5.320	4.308	35391	23144	33.231	34.276
11)	L3 AR-1232-1	5.320	4.308	35391	23144	35.784	37.261
12)	L3 AR-1232-2	5.907	5.132	167712	263290	360.163	461.301 #
13)	L3 AR-1232-3	6.226	5.322	433195	176349	507.397	603.282
14)	L3 AR-1232-4	6.398	5.419	233304	372029	551.014	1503.643 #
15)	L3 AR-1232-5	6.497	5.601	441280	451897	1642.196	1671.411
16)	L4 AR-1242-1	6.202	5.112	360712	262761	362.136	380.571
17)	L4 AR-1242-2	6.226	5.132	433195	263290	301.460	269.717
18)	L4 AR-1242-3	6.292	5.322	210838	176349	235.508	335.357 #
19)	L4 AR-1242-4	6.398	5.419	233304	372029	318.615	778.299 #
20)	L4 AR-1242-5	7.182	5.980	538306	630167	752.918	1017.961 #
21)	L5 AR-1248-1	6.202	5.112	360712	262761	452.695	482.207
22)	L5 AR-1248-2	6.497	5.376	441280	361097	450.080	485.854
23)	L5 AR-1248-3	6.714	5.419	506285	372029	438.599	489.924
24)	L5 AR-1248-4	7.143	5.601	544815	451897	441.196	488.557
25)	L5 AR-1248-5	7.182	6.023	538306	458243	440.268	507.526
26)	L6 AR-1254-1	7.112	5.980	432933	630167	379.427	479.840 #
27)	L6 AR-1254-2	7.347	6.141	540160	176307	312.800	153.607 #
28)	L6 AR-1254-3	7.724	6.558	278011	288755	154.870	155.182
29)	L6 AR-1254-4	8.021	6.798	191581	193523	148.476	165.599
30)	L6 AR-1254-5	8.450	7.225	33623	48201	27.186	29.822
31)	L7 AR-1260-1	0.000	6.703	0	139144	N.D.	118.908 #
32)	L7 AR-1260-2	8.143f	0.000	67372	0	45.919	N.D. #
33)	L7 AR-1260-3	0.000	7.045	0	45413	N.D.	31.577 #
34)	L7 AR-1260-4	8.746	0.000	16572	0	14.574	N.D. #
36)	L8 AR-1262-1	0.000	7.225	0	48201	N.D.	53.327 #

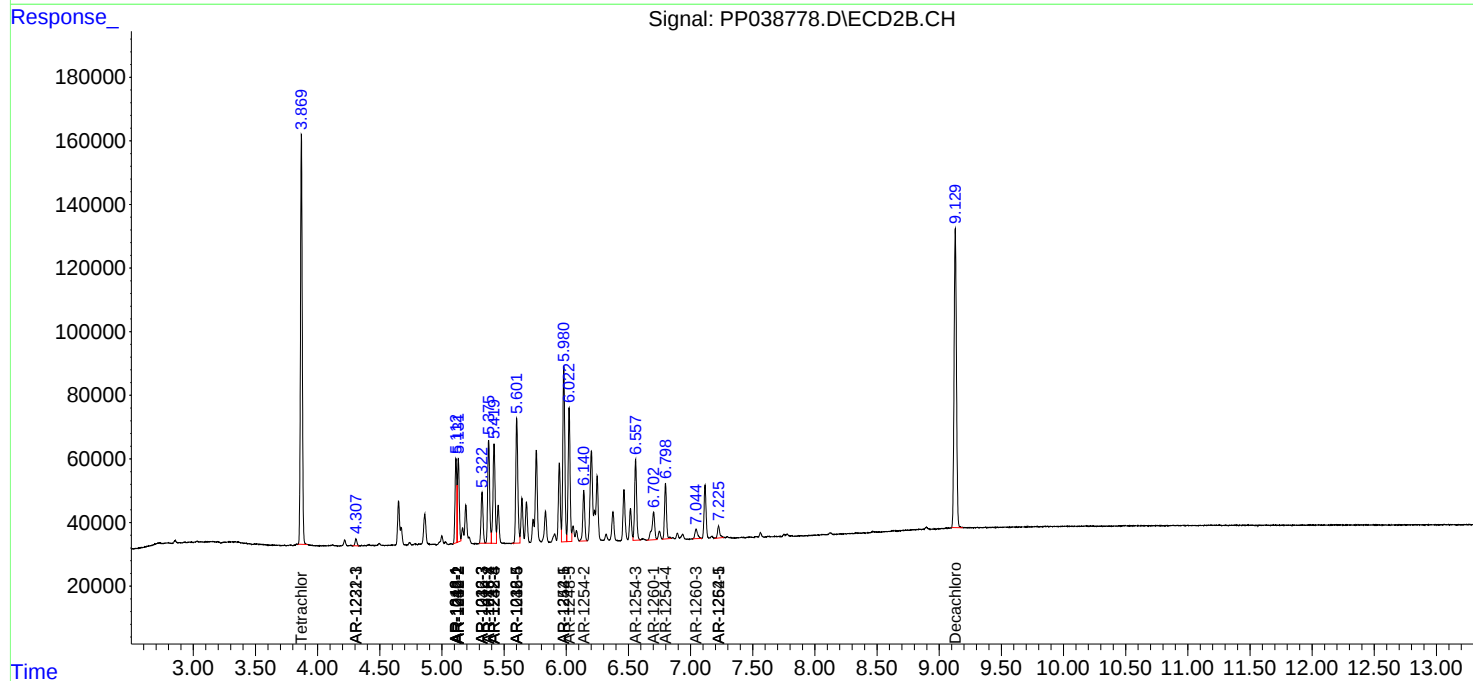
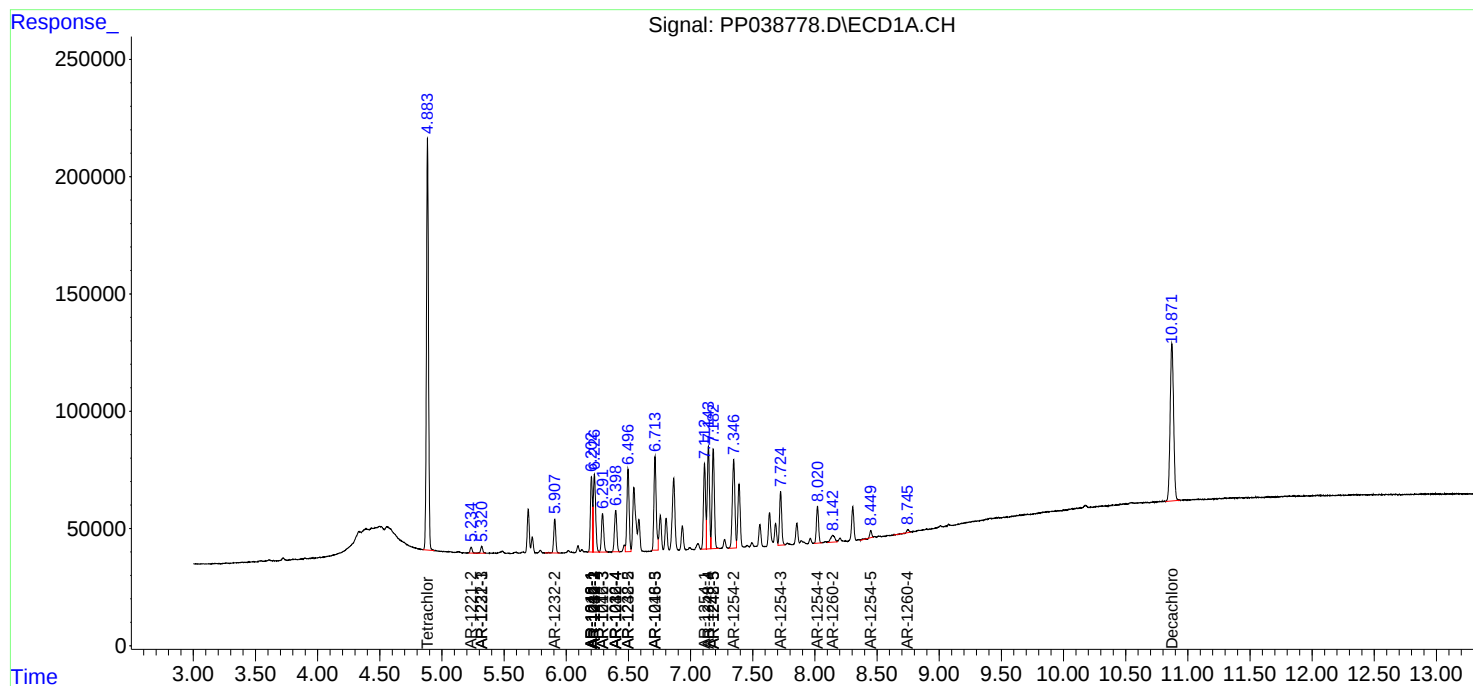
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

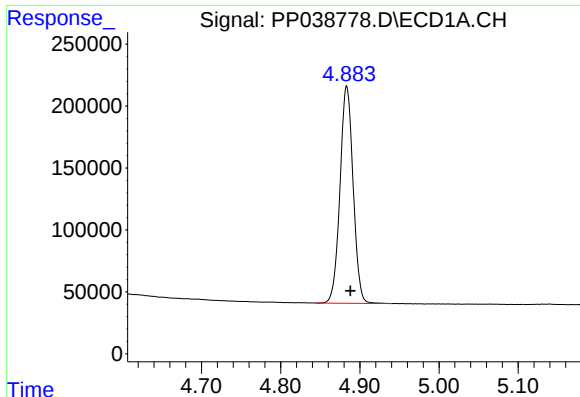
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 14:29
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 15:34:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

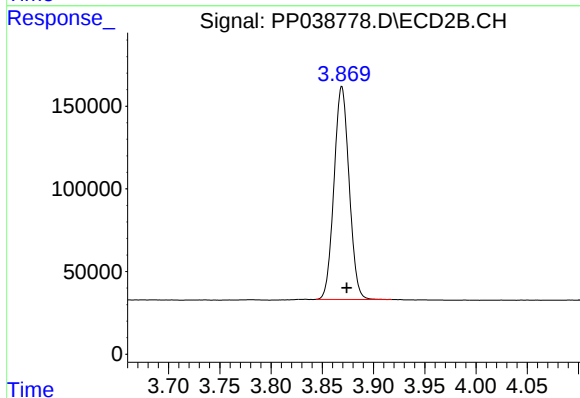




#1 Tetrachloro-m-xylene

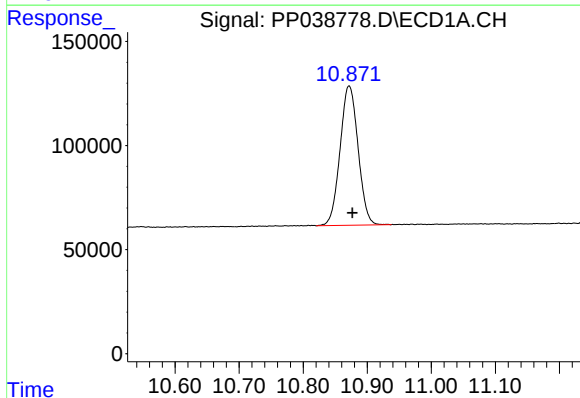
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2019511
Conc: 50.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



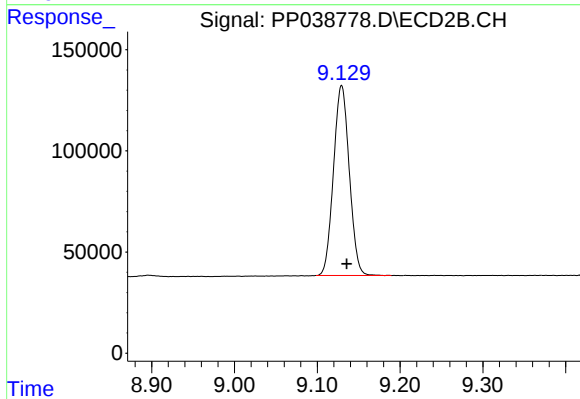
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1319740
Conc: 55.07 ng/ml



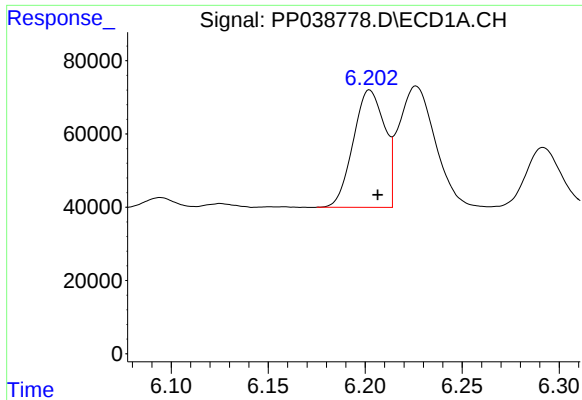
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.005 min
Response: 1303875
Conc: 53.00 ng/ml



#2 Decachlorobiphenyl

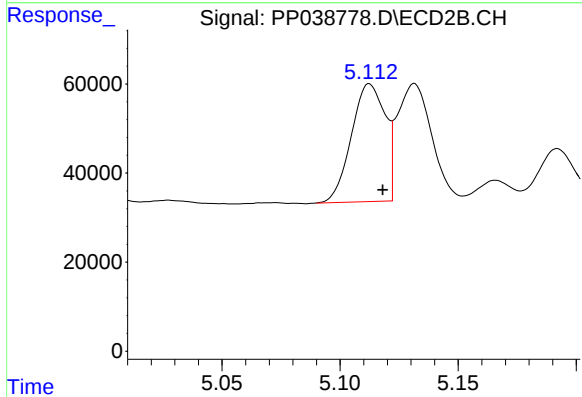
R.T.: 9.129 min
Delta R.T.: -0.006 min
Response: 1245326
Conc: 51.13 ng/ml



#3 AR-1016-1

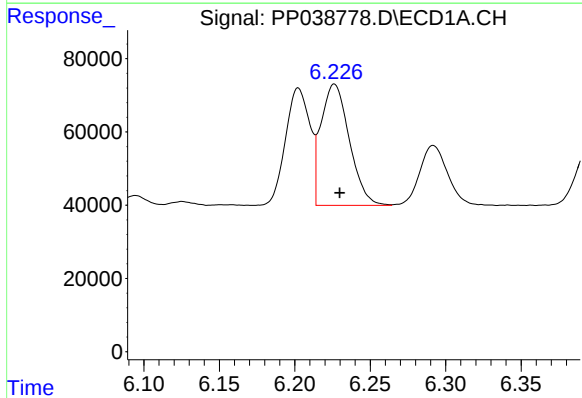
R.T.: 6.202 min
Delta R.T.: -0.004 min
Response: 360712
Conc: 277.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



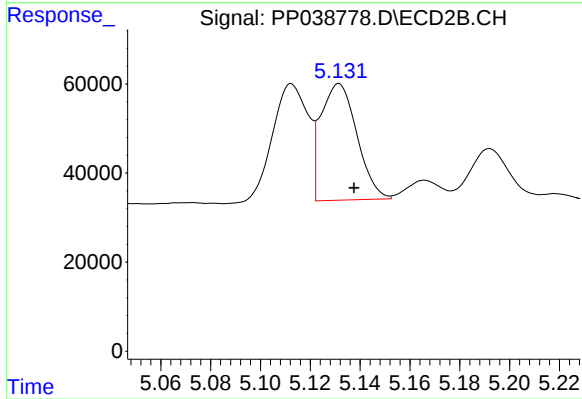
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 262761
Conc: 301.45 ng/ml



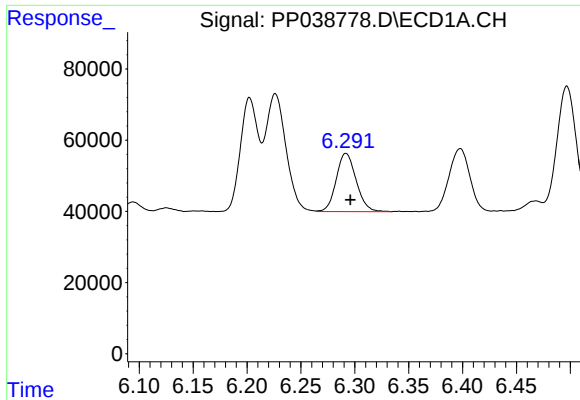
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 433195
Conc: 234.41 ng/ml



#4 AR-1016-2

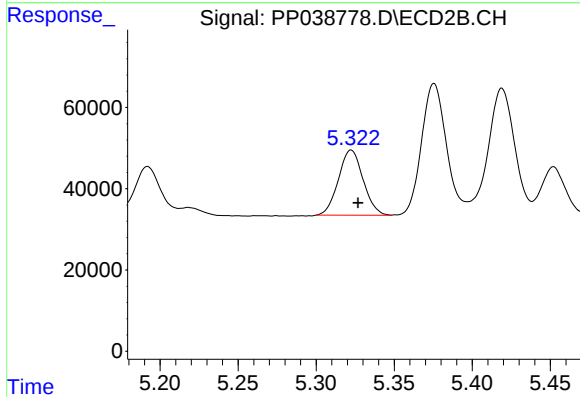
R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 263290
Conc: 211.71 ng/ml



#5 AR-1016-3

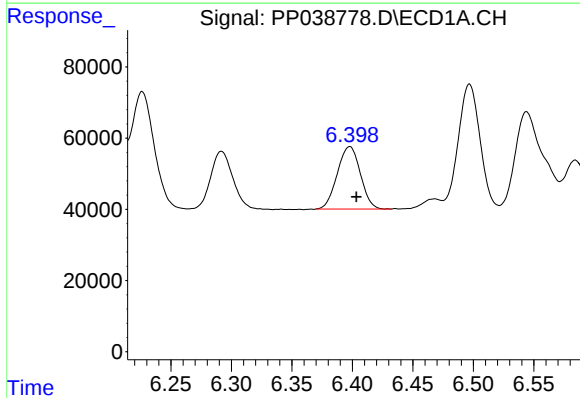
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 210838
Conc: 184.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



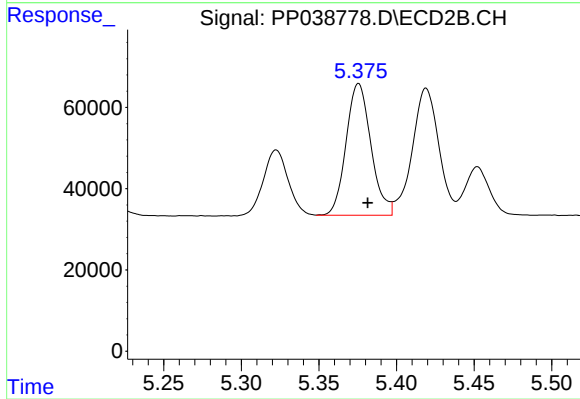
#5 AR-1016-3

R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 176349
Conc: 258.98 ng/ml



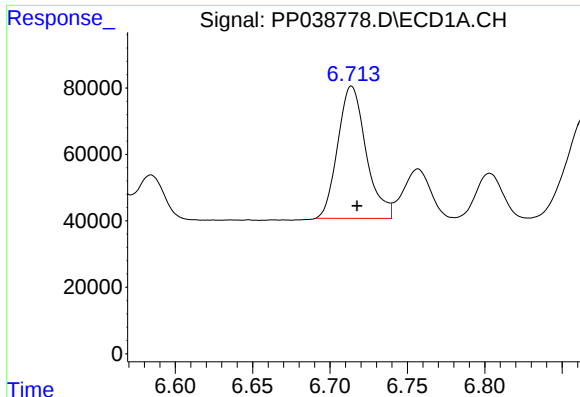
#6 AR-1016-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 233304
Conc: 250.16 ng/ml



#6 AR-1016-4

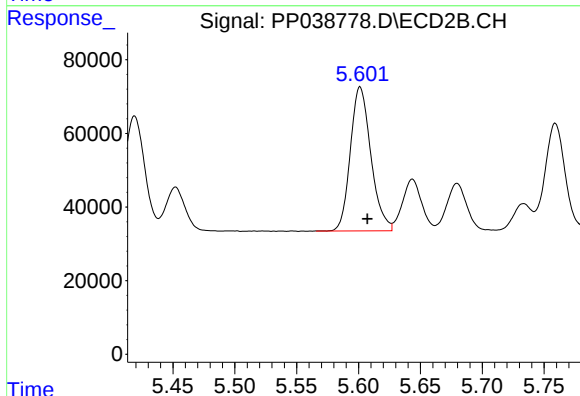
R.T.: 5.376 min
Delta R.T.: -0.006 min
Response: 361097
Conc: 689.53 ng/ml



#7 AR-1016-5

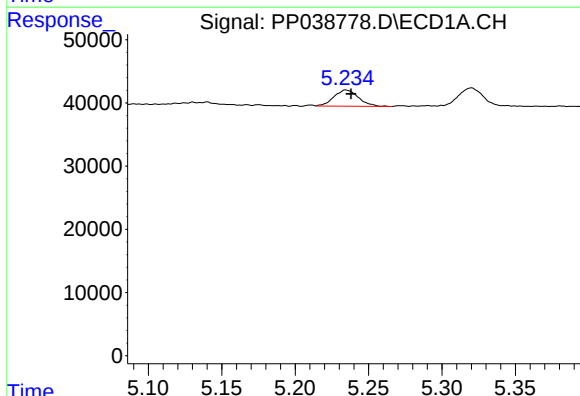
R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 506285
Conc: 597.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



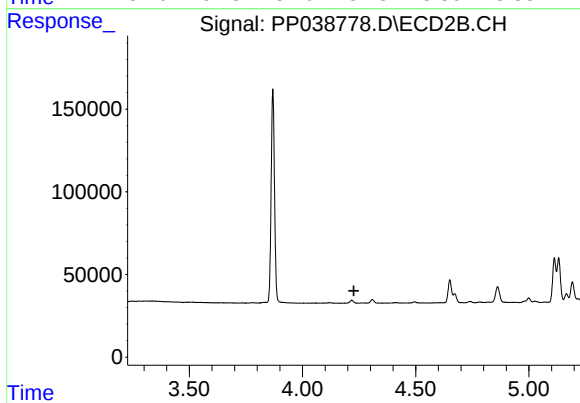
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 451897
Conc: 681.33 ng/ml



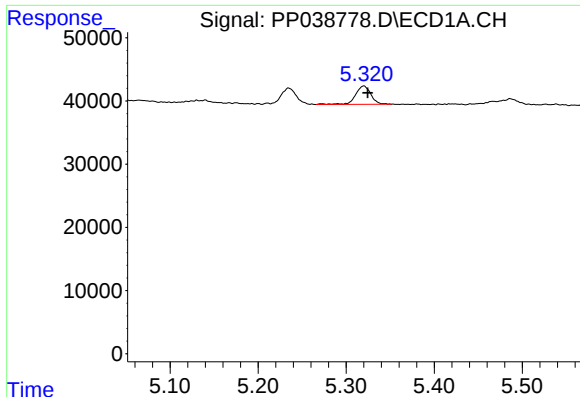
#9 AR-1221-2

R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 29657
Conc: 83.72 ng/ml



#9 AR-1221-2

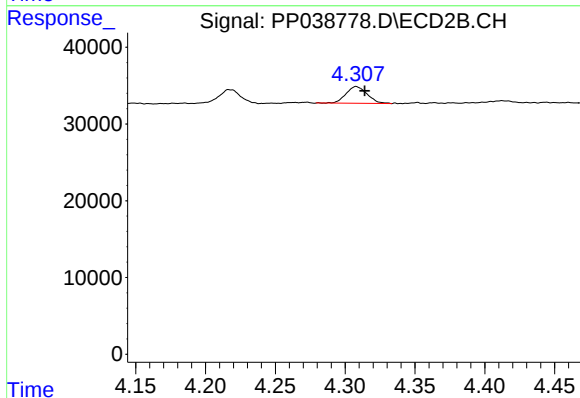
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

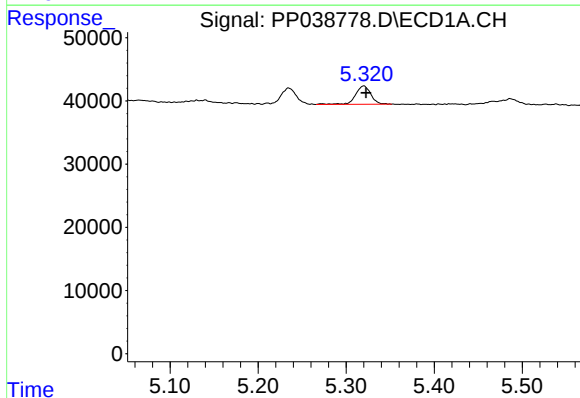
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 35391
Conc: 33.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



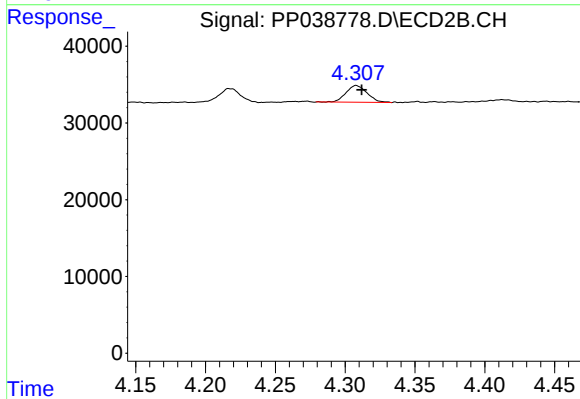
#10 AR-1221-3

R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 23144
Conc: 34.28 ng/ml



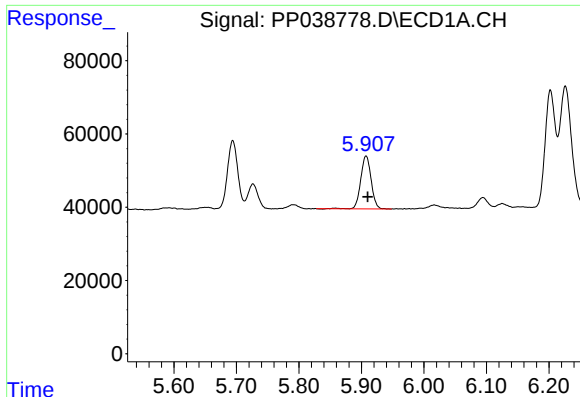
#11 AR-1232-1

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 35391
Conc: 35.78 ng/ml



#11 AR-1232-1

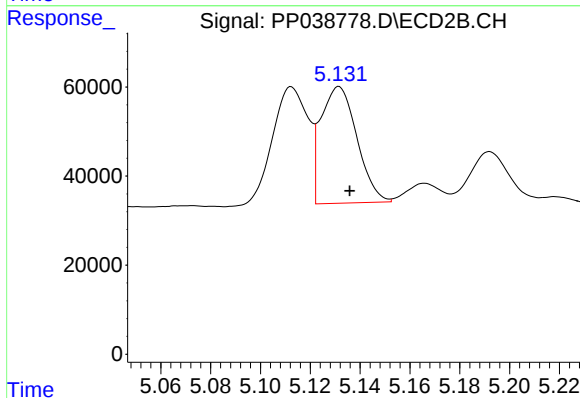
R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 23144
Conc: 37.26 ng/ml



#12 AR-1232-2

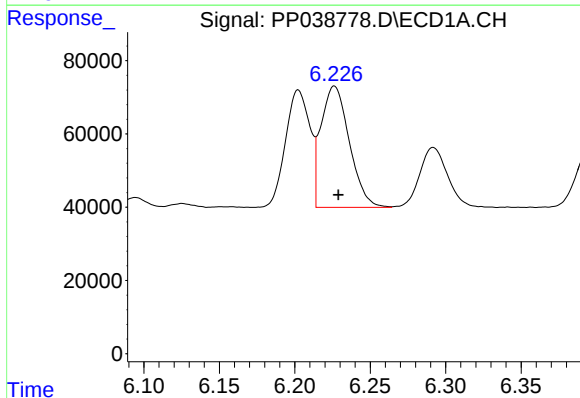
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 167712
Conc: 360.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



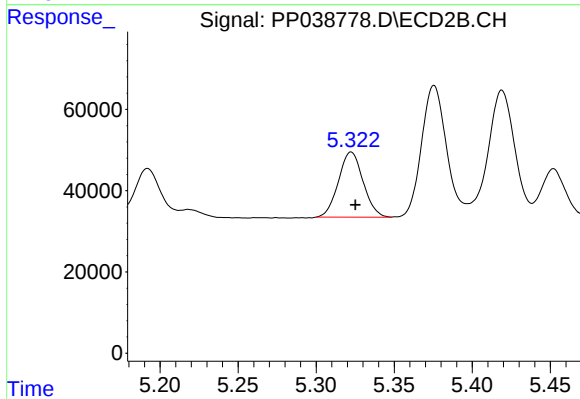
#12 AR-1232-2

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 263290
Conc: 461.30 ng/ml



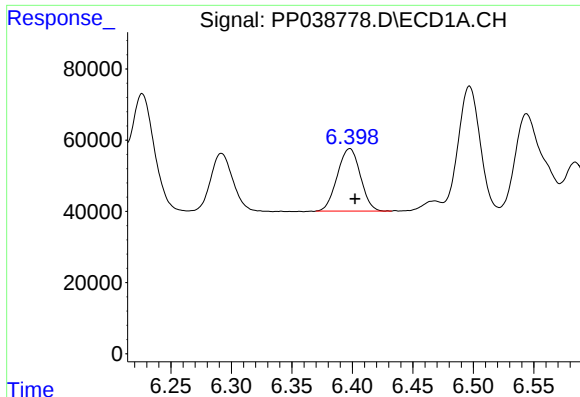
#13 AR-1232-3

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 433195
Conc: 507.40 ng/ml



#13 AR-1232-3

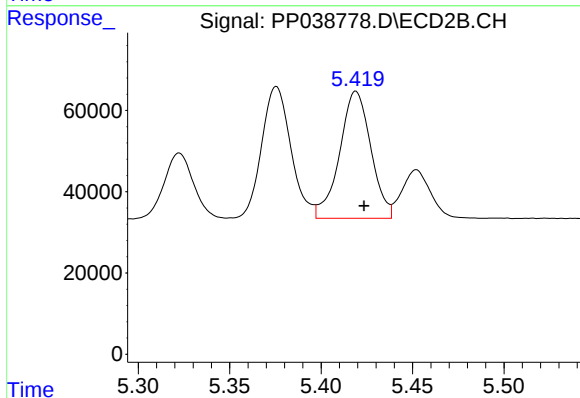
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 176349
Conc: 603.28 ng/ml



#14 AR-1232-4

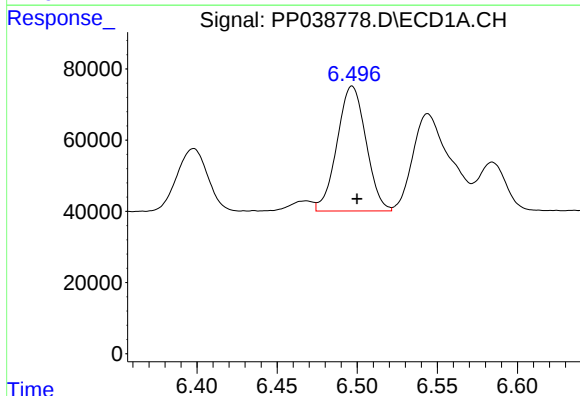
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 233304
Conc: 551.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



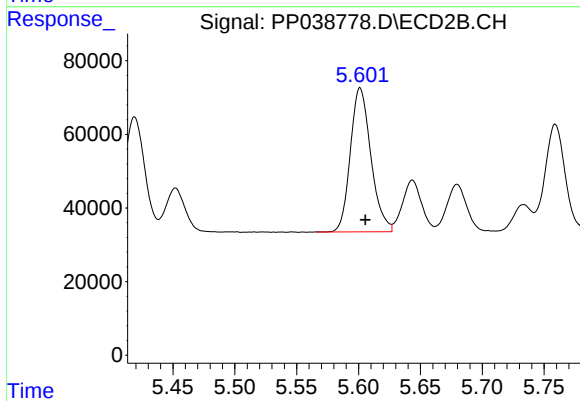
#14 AR-1232-4

R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 372029
Conc: 1503.64 ng/ml



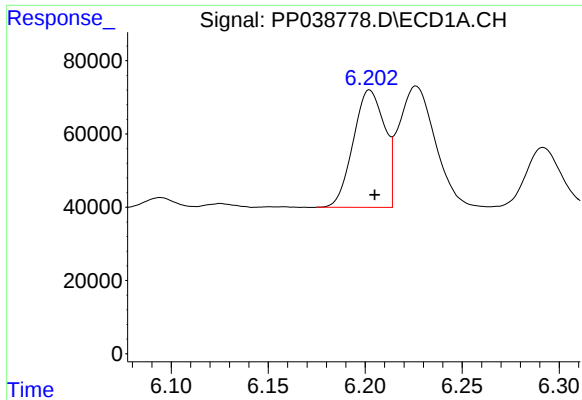
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 441280
Conc: 1642.20 ng/ml



#15 AR-1232-5

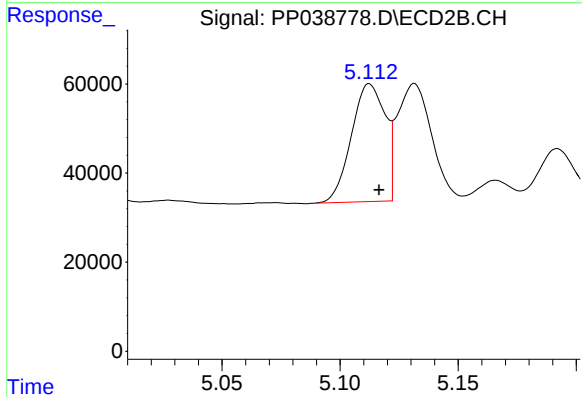
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 451897
Conc: 1671.41 ng/ml



#16 AR-1242-1

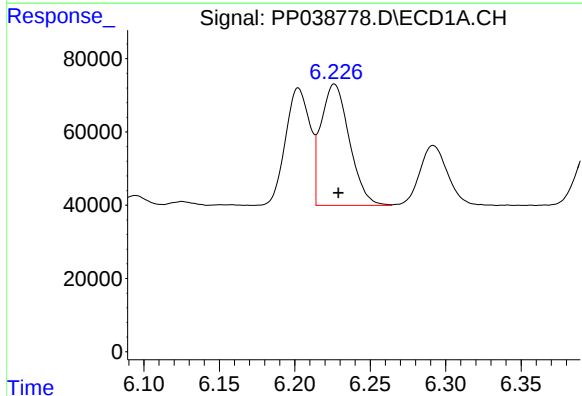
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 360712
Conc: 362.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



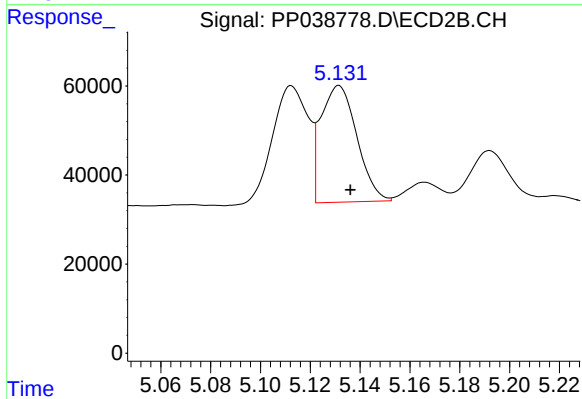
#16 AR-1242-1

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 262761
Conc: 380.57 ng/ml



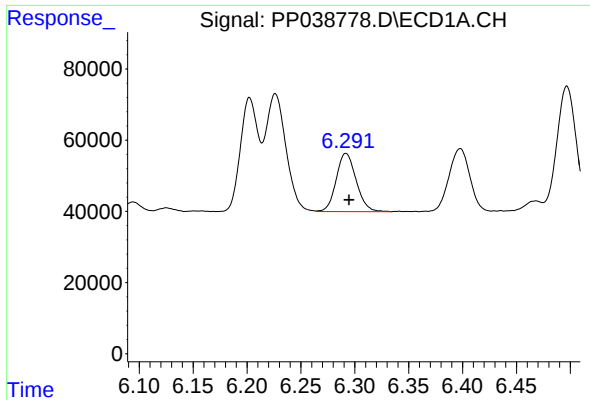
#17 AR-1242-2

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 433195
Conc: 301.46 ng/ml



#17 AR-1242-2

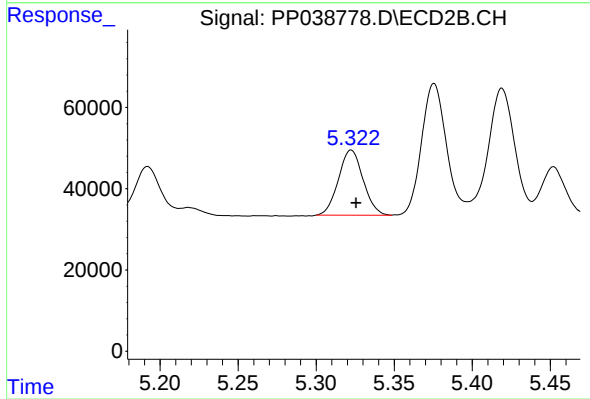
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 263290
Conc: 269.72 ng/ml



#18 AR-1242-3

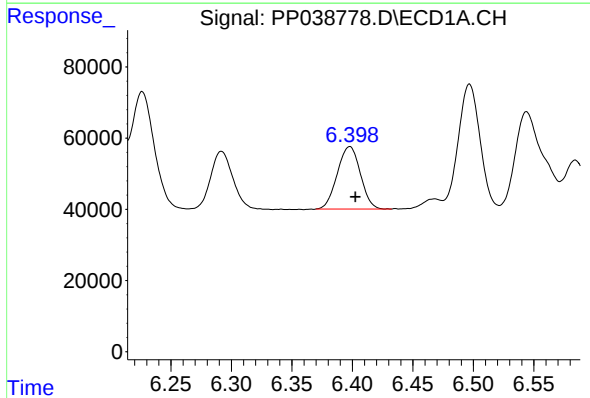
R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 210838
Conc: 235.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



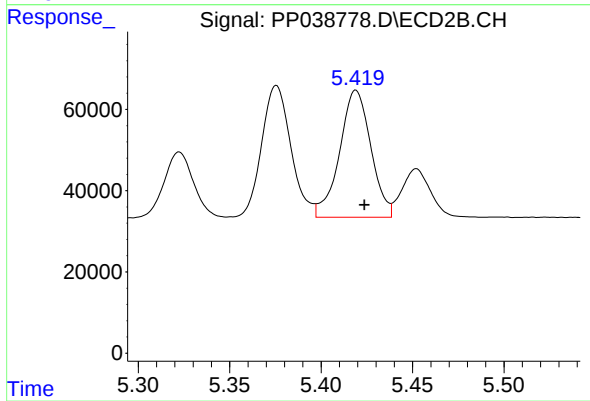
#18 AR-1242-3

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 176349
Conc: 335.36 ng/ml



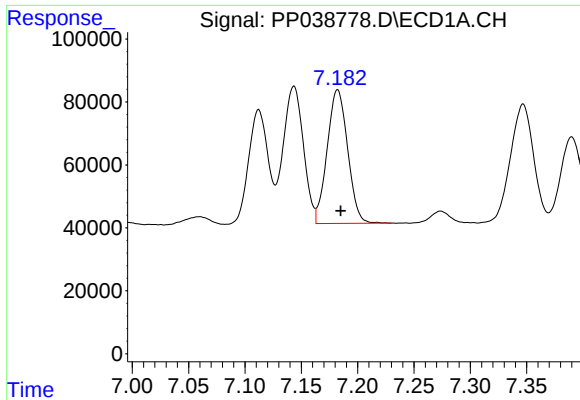
#19 AR-1242-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 233304
Conc: 318.62 ng/ml



#19 AR-1242-4

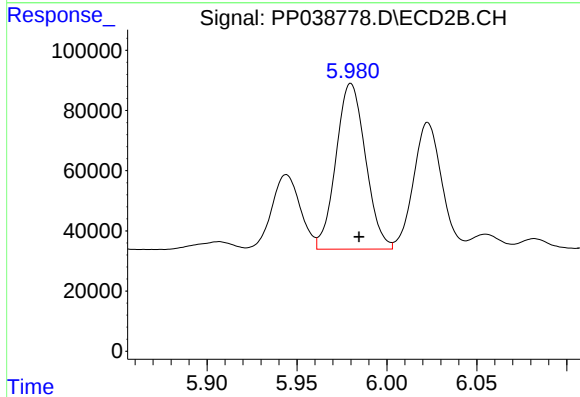
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 372029
Conc: 778.30 ng/ml



#20 AR-1242-5

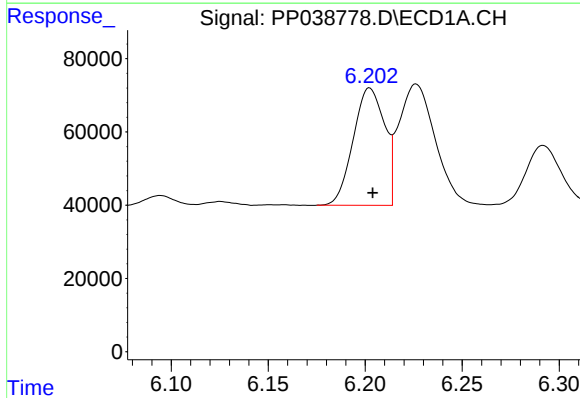
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 538306
Conc: 752.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



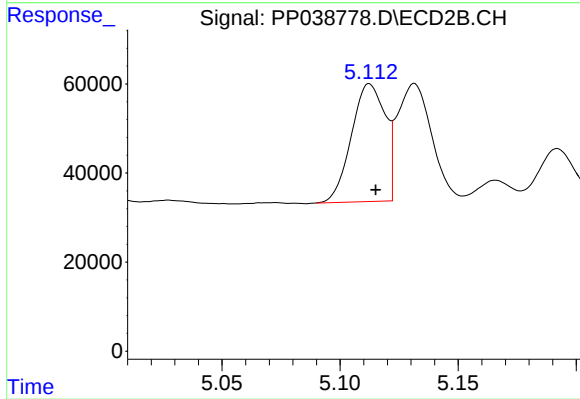
#20 AR-1242-5

R.T.: 5.980 min
Delta R.T.: -0.005 min
Response: 630167
Conc: 1017.96 ng/ml



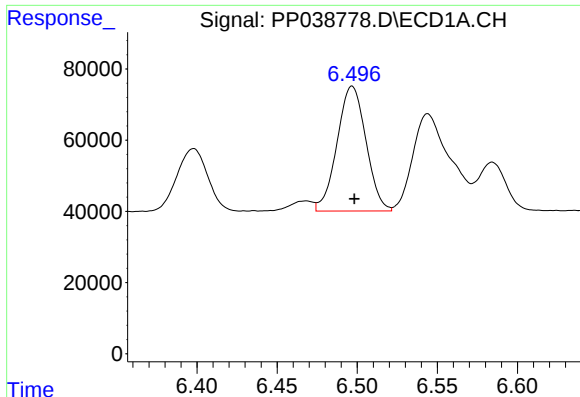
#21 AR-1248-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 360712
Conc: 452.70 ng/ml



#21 AR-1248-1

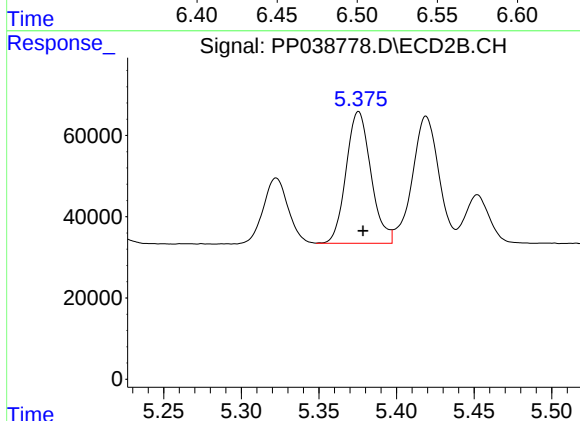
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 262761
Conc: 482.21 ng/ml



#22 AR-1248-2

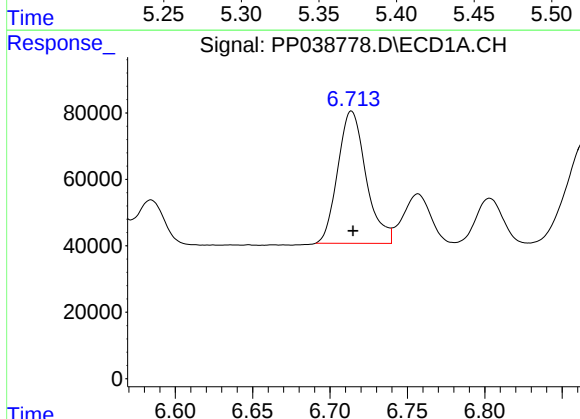
R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 441280
Conc: 450.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



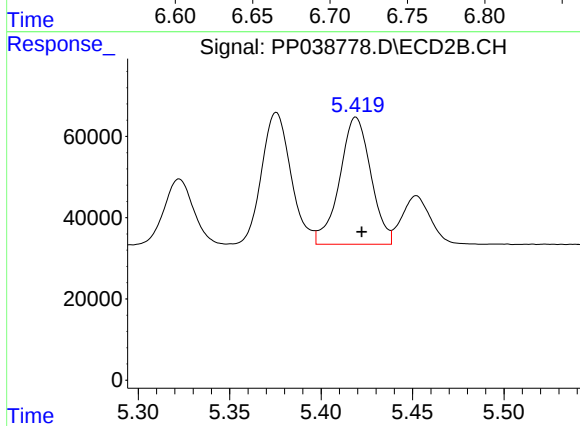
#22 AR-1248-2

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 361097
Conc: 485.85 ng/ml



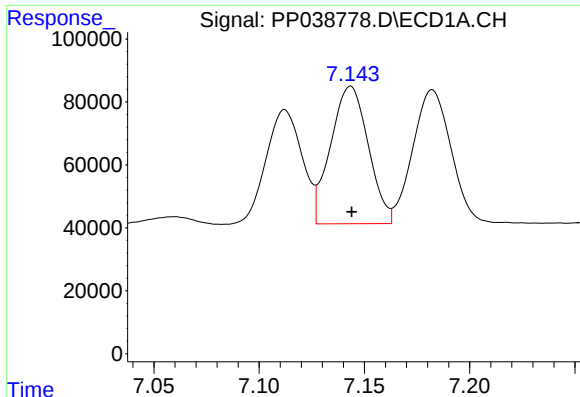
#23 AR-1248-3

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 506285
Conc: 438.60 ng/ml



#23 AR-1248-3

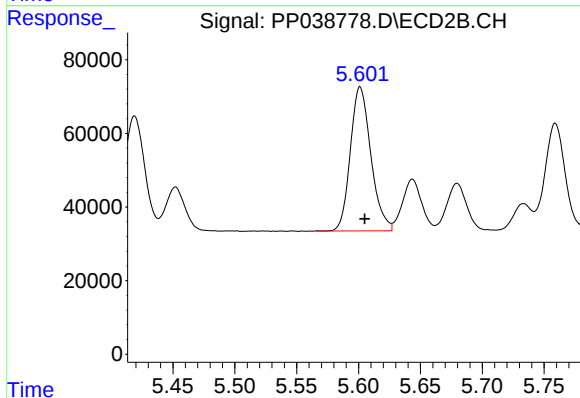
R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 372029
Conc: 489.92 ng/ml



#24 AR-1248-4

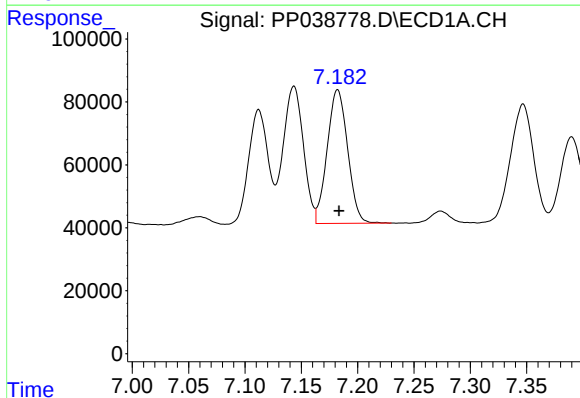
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 544815
Conc: 441.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



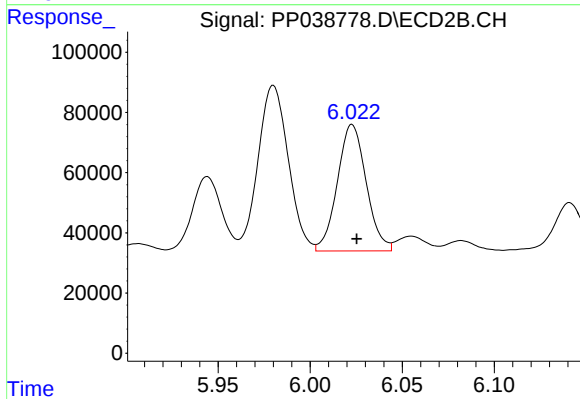
#24 AR-1248-4

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 451897
Conc: 488.56 ng/ml



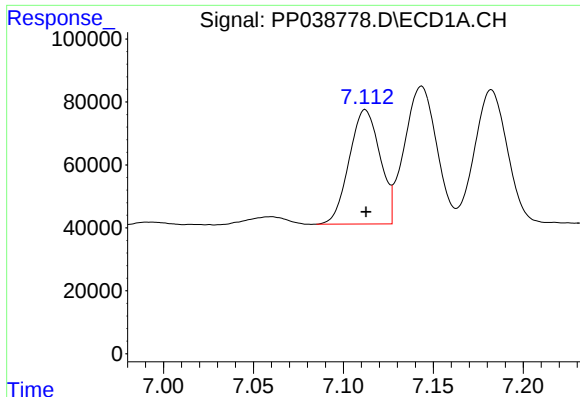
#25 AR-1248-5

R.T.: 7.182 min
Delta R.T.: -0.001 min
Response: 538306
Conc: 440.27 ng/ml



#25 AR-1248-5

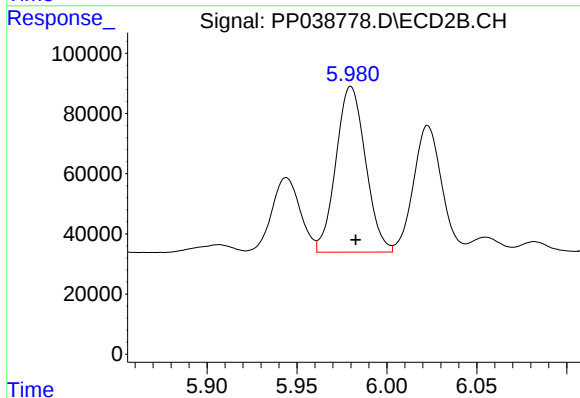
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 458243
Conc: 507.53 ng/ml



#26 AR-1254-1

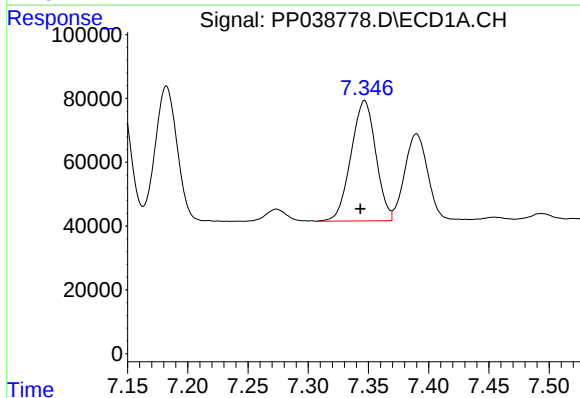
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 432933
Conc: 379.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



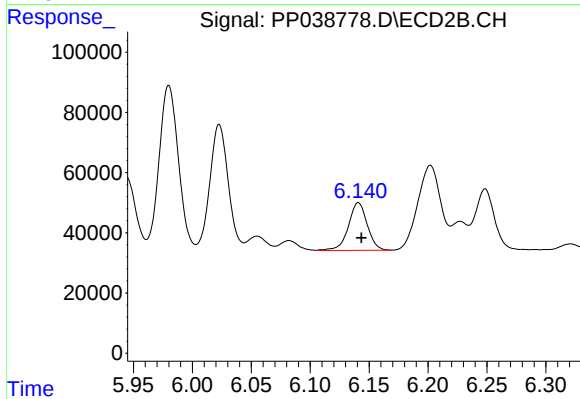
#26 AR-1254-1

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 630167
Conc: 479.84 ng/ml



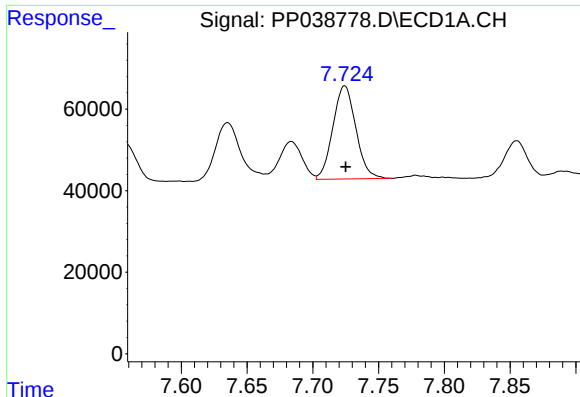
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 540160
Conc: 312.80 ng/ml



#27 AR-1254-2

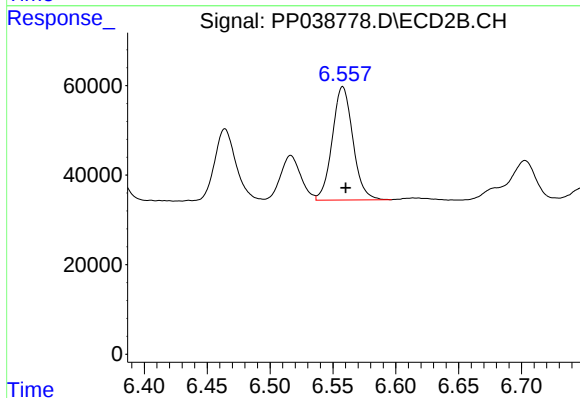
R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 176307
Conc: 153.61 ng/ml



#28 AR-1254-3

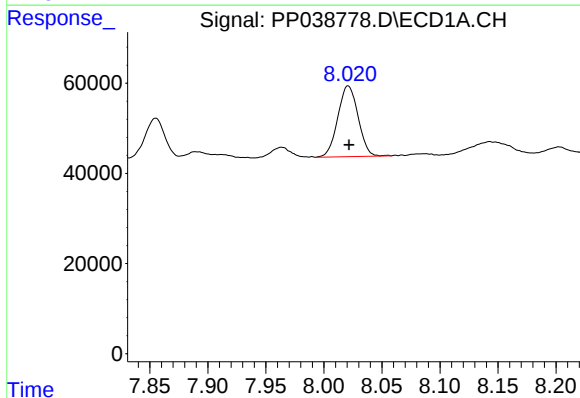
R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 278011
Conc: 154.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



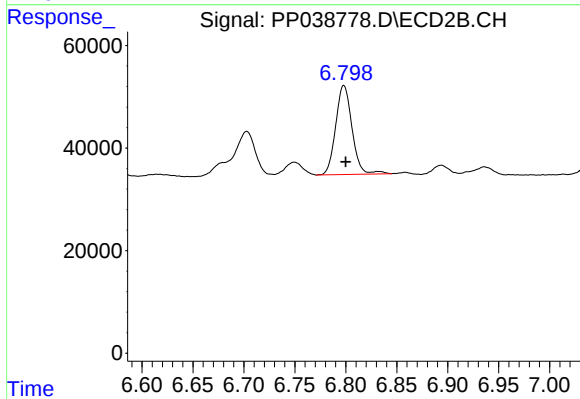
#28 AR-1254-3

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 288755
Conc: 155.18 ng/ml



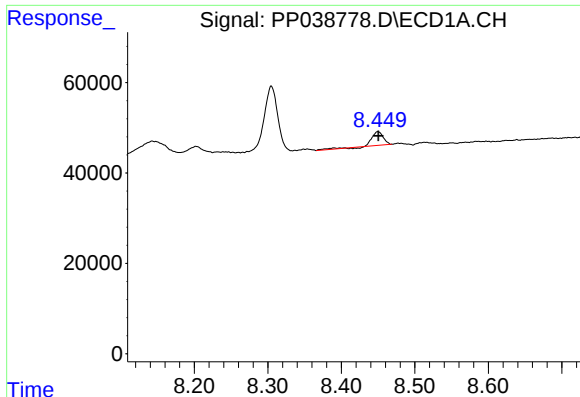
#29 AR-1254-4

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 191581
Conc: 148.48 ng/ml



#29 AR-1254-4

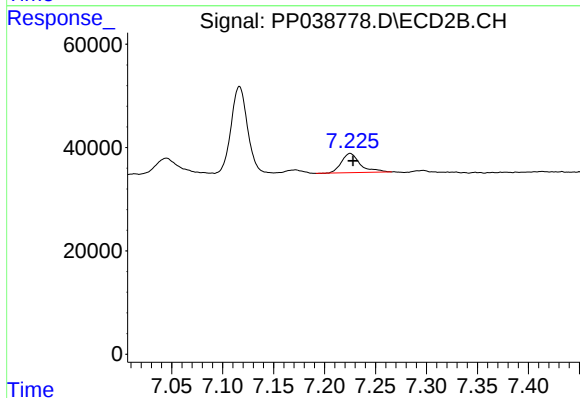
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 193523
Conc: 165.60 ng/ml



#30 AR-1254-5

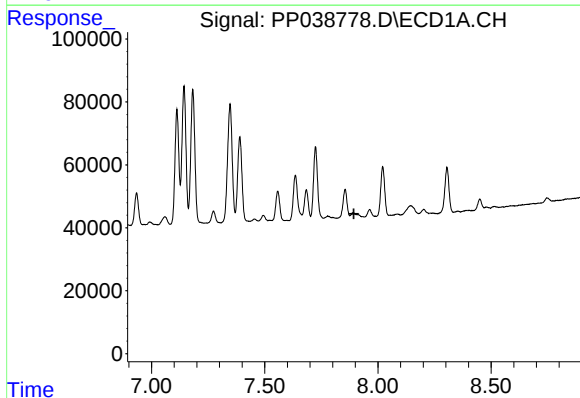
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 33623
Conc: 27.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



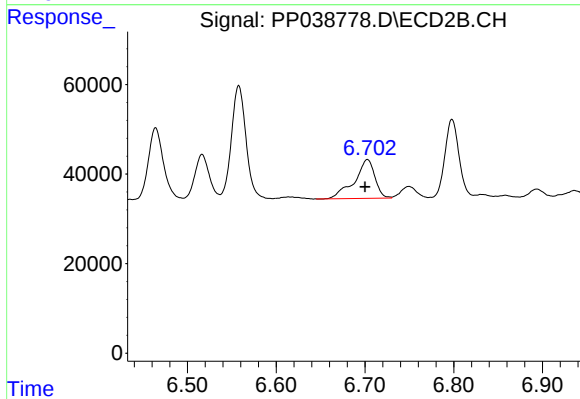
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 48201
Conc: 29.82 ng/ml



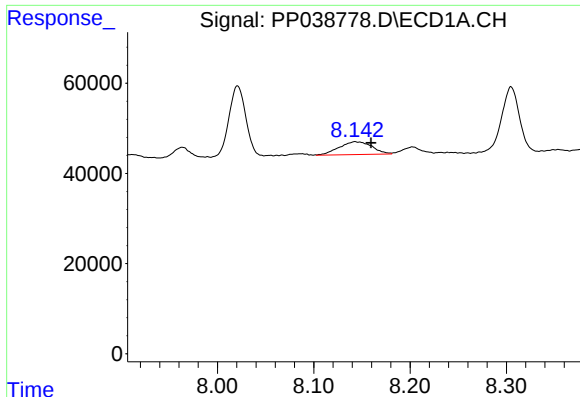
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.



#31 AR-1260-1

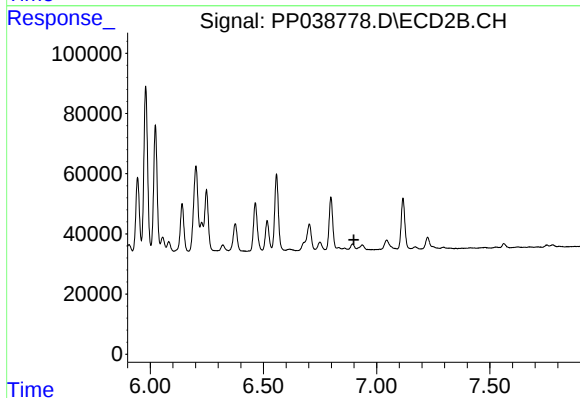
R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 139144
Conc: 118.91 ng/ml



#32 AR-1260-2

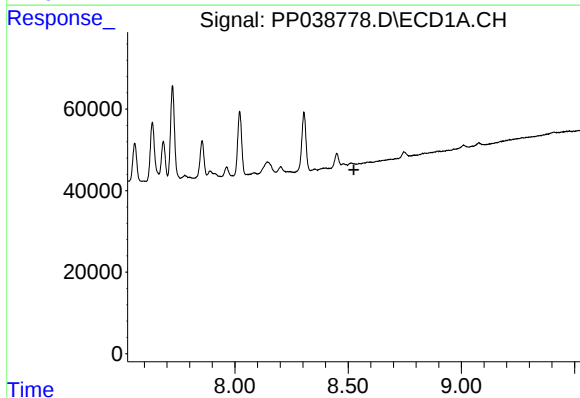
R.T.: 8.143 min
Delta R.T.: -0.017 min
Response: 67372
Conc: 45.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



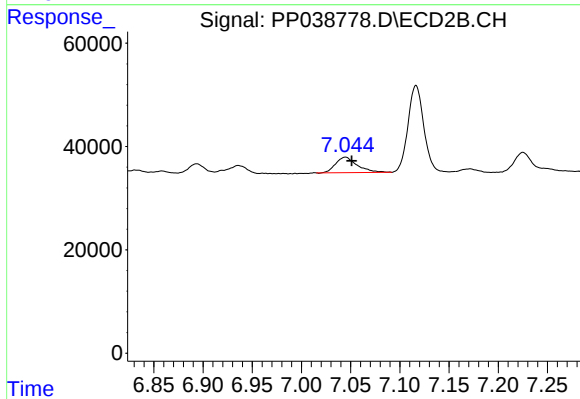
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



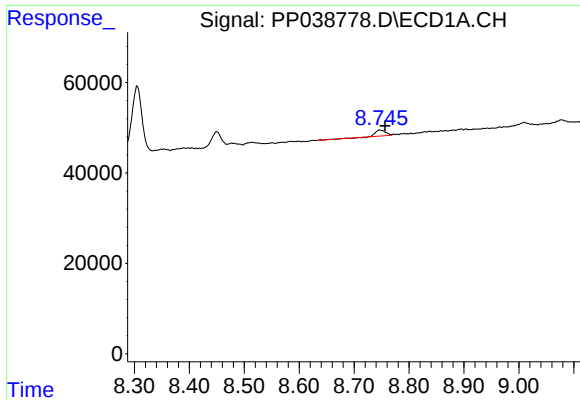
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.



#33 AR-1260-3

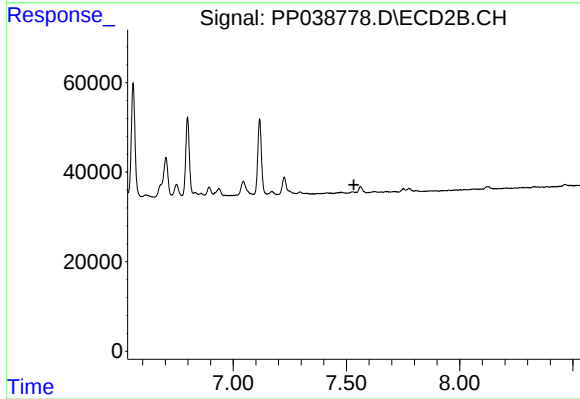
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 45413
Conc: 31.58 ng/ml



#34 AR-1260-4

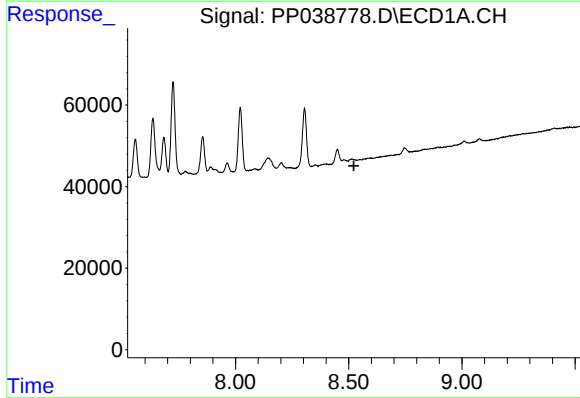
R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 16572
Conc: 14.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



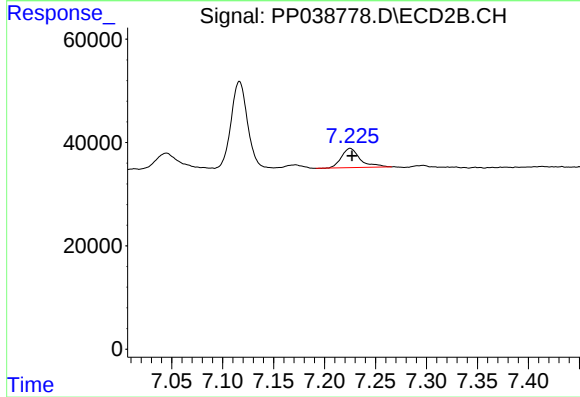
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 48201
Conc: 53.33 ng/ml