

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 16:42
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:23:38 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	2048571	1320874	50.760	55.119
2)	SA Decachlor...	10.868	9.128	1351744	1280025	54.941	52.555
Target Compounds							
3)	L1 AR-1016-1	6.202	5.111	373480	267262	287.813	306.613
4)	L1 AR-1016-2	6.226	5.131	444008	275940	240.264	221.879
5)	L1 AR-1016-3	6.290	5.321	215925	176479	188.984	259.169 #
6)	L1 AR-1016-4	6.397	5.375	243885	364842	261.504	696.685 #
7)	L1 AR-1016-5	6.712	5.601	519999	443066	613.431	668.017
9)	L2 AR-1221-2	5.234	0.000	31166	0	87.977	N.D. #
10)	L2 AR-1221-3	5.319	4.308	35625	24026	33.451	35.582
11)	L3 AR-1232-1	5.319	4.308	35625	24026	36.021	38.681
12)	L3 AR-1232-2	5.906	5.131	173047	275940	371.621	483.463 #
13)	L3 AR-1232-3	6.226	5.321	444008	176479	520.062	603.727
14)	L3 AR-1232-4	6.397	5.418	243885	377554	576.002	1525.976 #
15)	L3 AR-1232-5	6.496	5.601	461052	443066	1715.775	1638.749
16)	L4 AR-1242-1	6.202	5.111	373480	267262	374.954	387.090
17)	L4 AR-1242-2	6.226	5.131	444008	275940	308.985	282.676
18)	L4 AR-1242-3	6.290	5.321	215925	176479	241.190	335.605 #
19)	L4 AR-1242-4	6.397	5.418	243885	377554	333.064	789.859 #
20)	L4 AR-1242-5	7.182	5.979	564479	637208	789.526	1029.335 #
21)	L5 AR-1248-1	6.202	5.111	373480	267262	468.719	490.467
22)	L5 AR-1248-2	6.496	5.375	461052	364842	470.246	490.893
23)	L5 AR-1248-3	6.712	5.418	519999	377554	450.480	497.200
24)	L5 AR-1248-4	7.142	5.601	573495	443066	464.421	479.010
25)	L5 AR-1248-5	7.182	6.022	564479	463339	461.675	513.169
26)	L6 AR-1254-1	7.111	5.979	459584	637208	402.784	485.201
27)	L6 AR-1254-2	7.345	6.140	559369	178226	323.923	155.279 #
28)	L6 AR-1254-3	7.723	6.557	329321	298456	183.453	160.395
29)	L6 AR-1254-4	8.020	6.797	206694	193201	160.189	165.323
30)	L6 AR-1254-5	8.449	7.224	29235	49613	23.638	30.695 #
31)	L7 AR-1260-1	7.889	6.702	7598	140989	6.349	120.484 #
32)	L7 AR-1260-2	8.141f	0.000	72143	0	49.171	N.D. #
33)	L7 AR-1260-3	0.000	7.043	0	51190	N.D.	35.594 #
34)	L7 AR-1260-4	8.746	0.000	13635	0	11.991	N.D. #
36)	L8 AR-1262-1	0.000	7.224	0	49613	N.D.	54.889 #

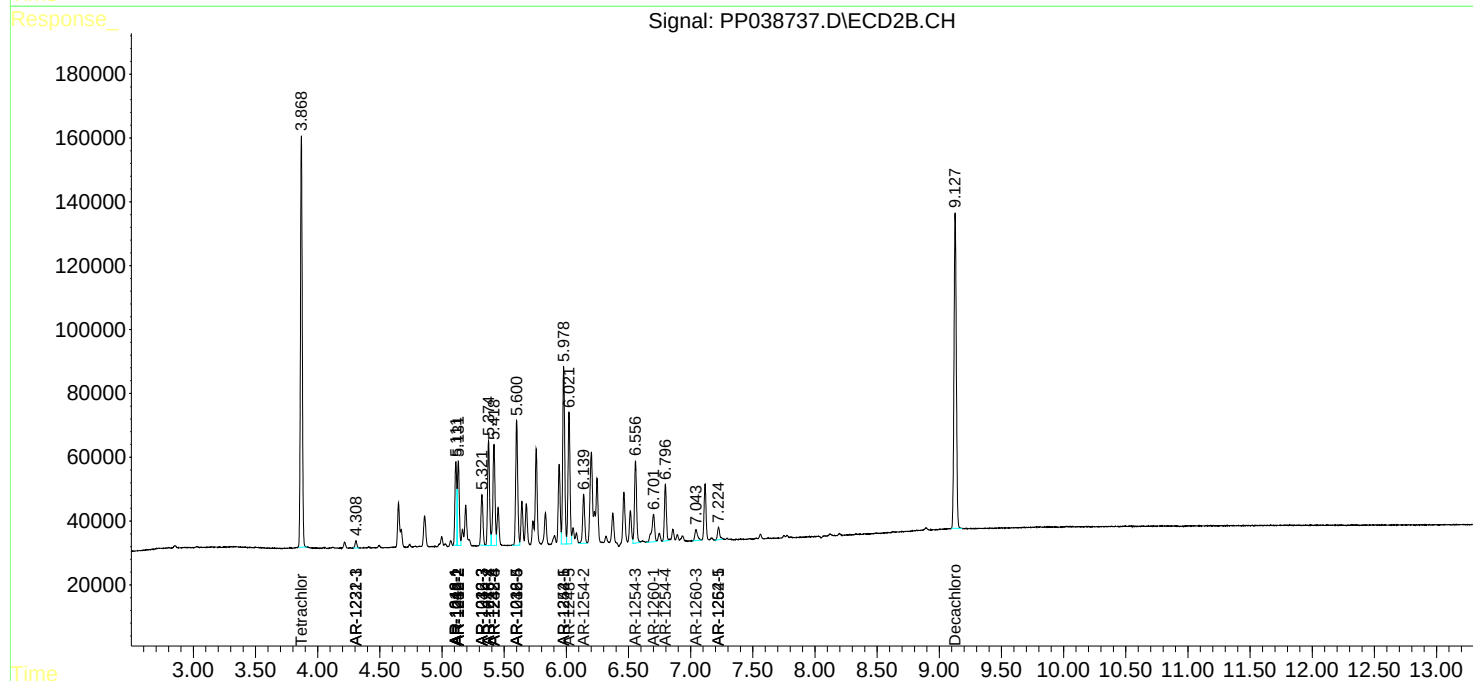
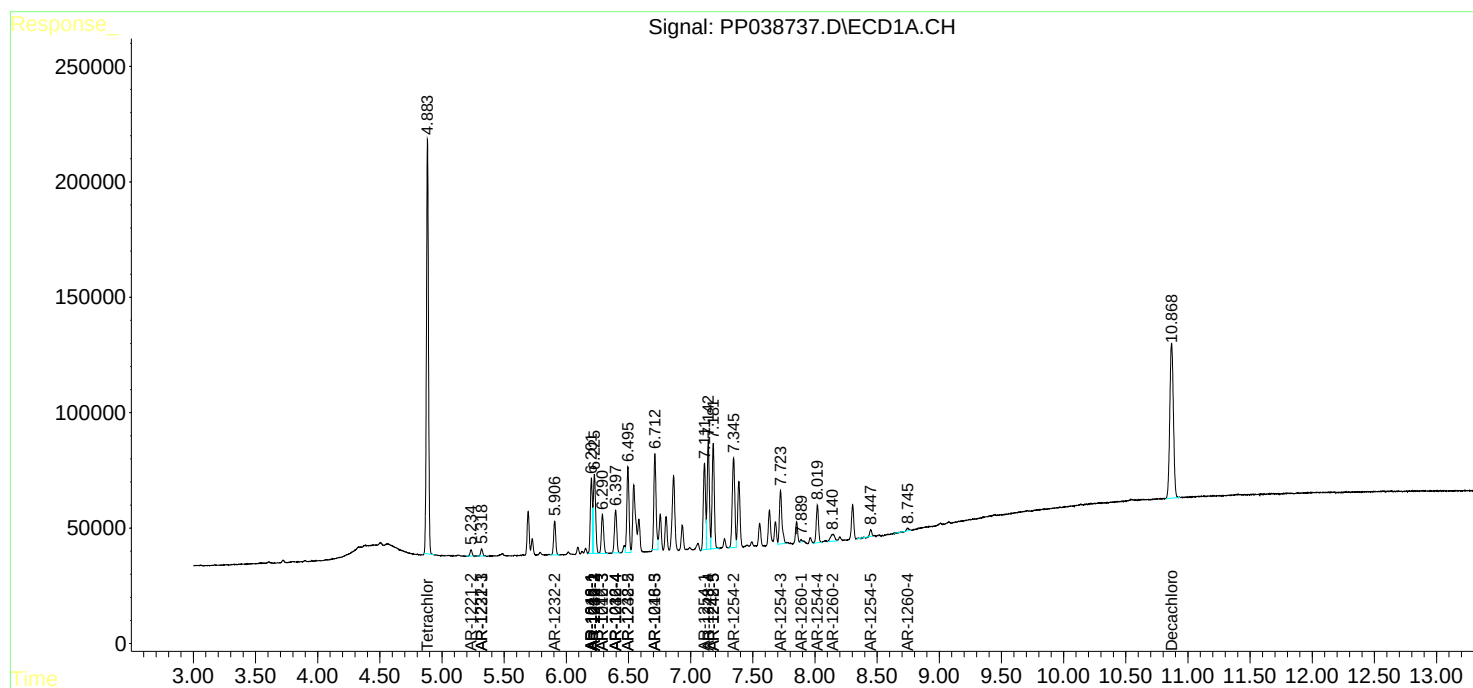
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

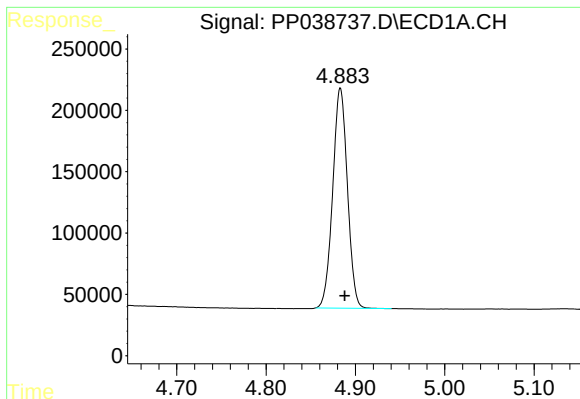
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 16:42
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:23:38 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

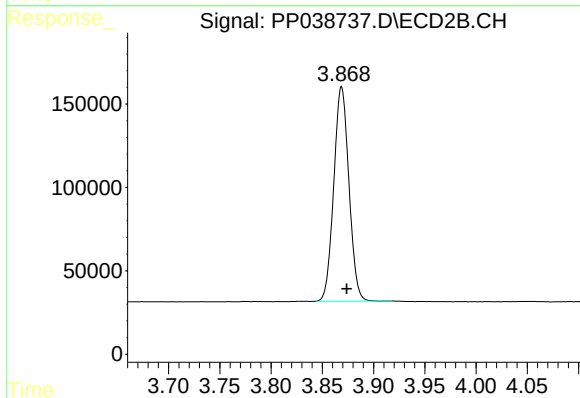




#1 Tetrachloro-m-xylene

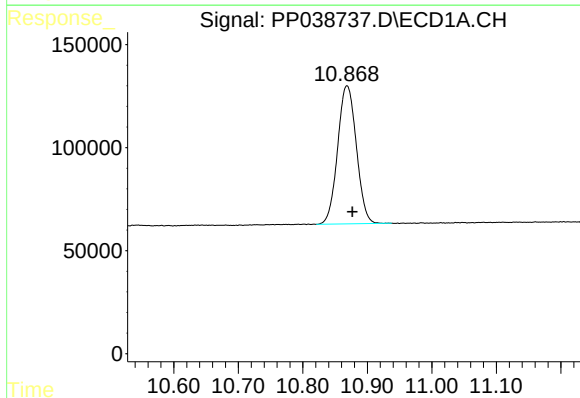
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2048571
Conc: 50.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



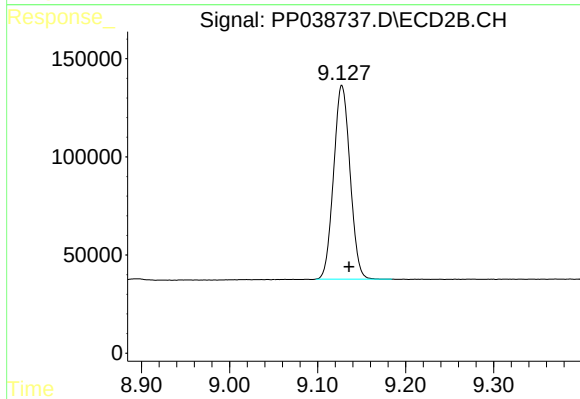
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1320874
Conc: 55.12 ng/ml



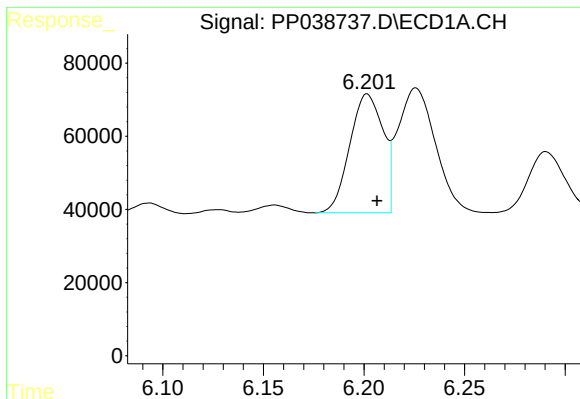
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1351744
Conc: 54.94 ng/ml



#2 Decachlorobiphenyl

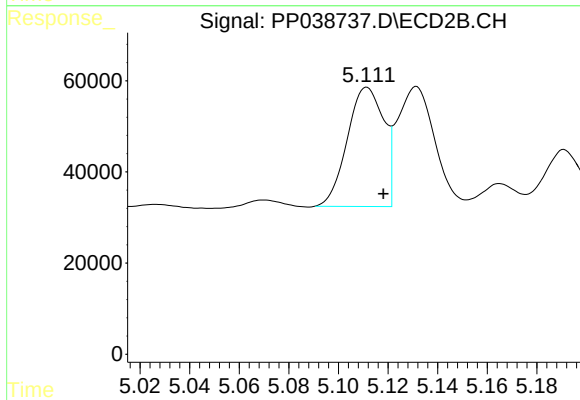
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 1280025
Conc: 52.56 ng/ml



#3 AR-1016-1

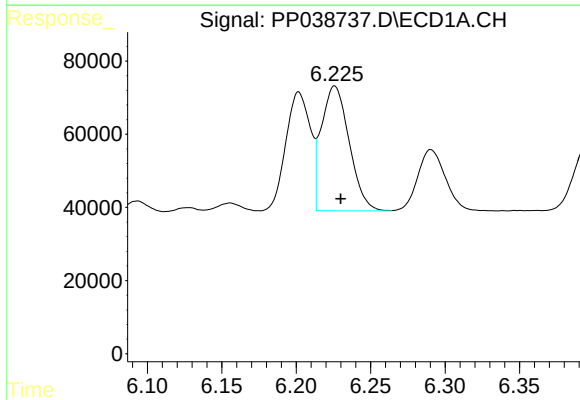
R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 373480
Conc: 287.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



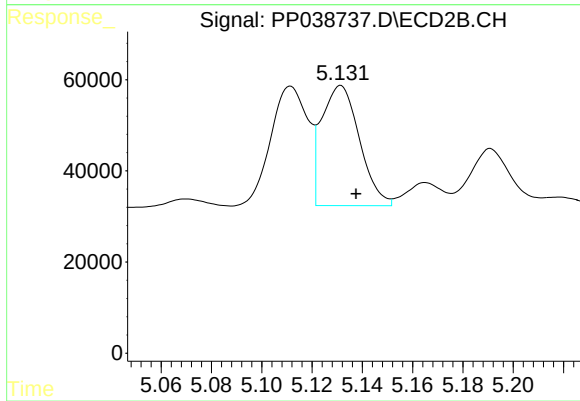
#3 AR-1016-1

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 267262
Conc: 306.61 ng/ml



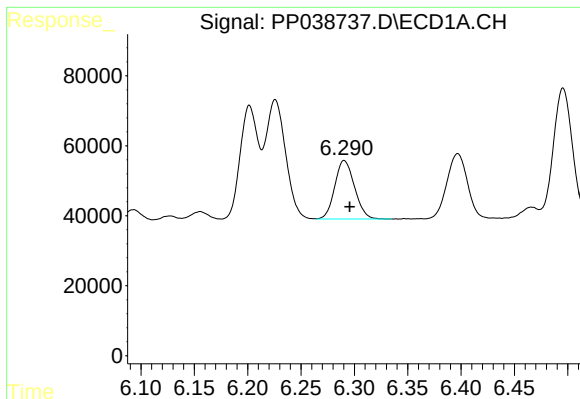
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 444008
Conc: 240.26 ng/ml



#4 AR-1016-2

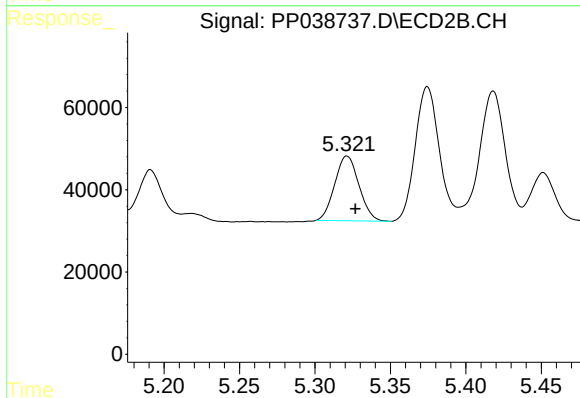
R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 275940
Conc: 221.88 ng/ml



#5 AR-1016-3

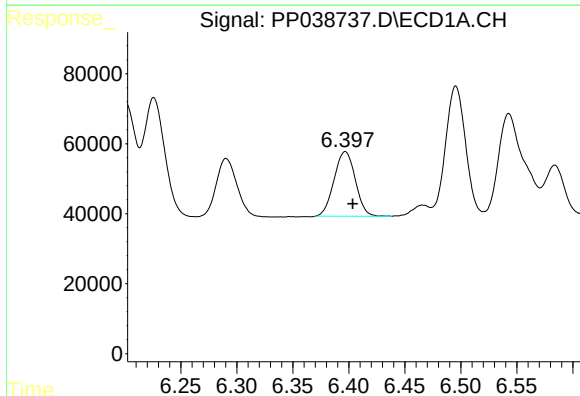
R.T.: 6.290 min
Delta R.T.: -0.005 min
Response: 215925
Conc: 188.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



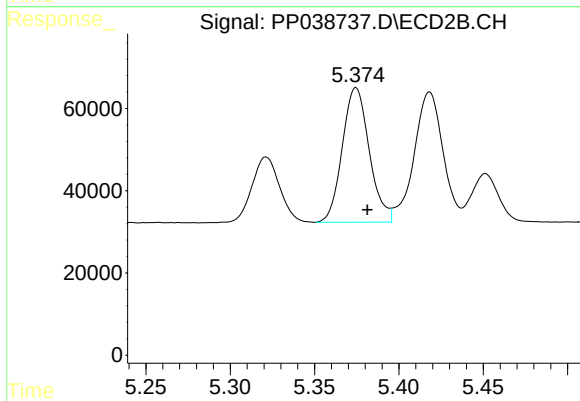
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.006 min
Response: 176479
Conc: 259.17 ng/ml



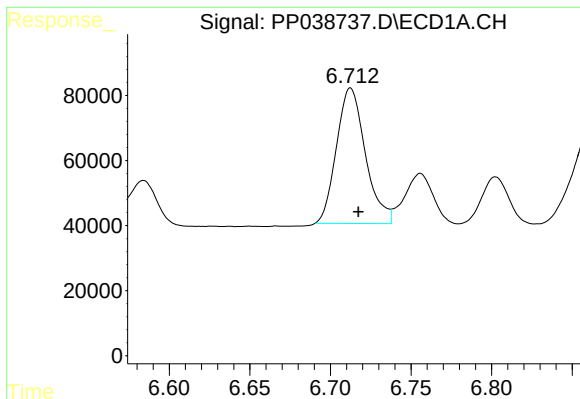
#6 AR-1016-4

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 243885
Conc: 261.50 ng/ml



#6 AR-1016-4

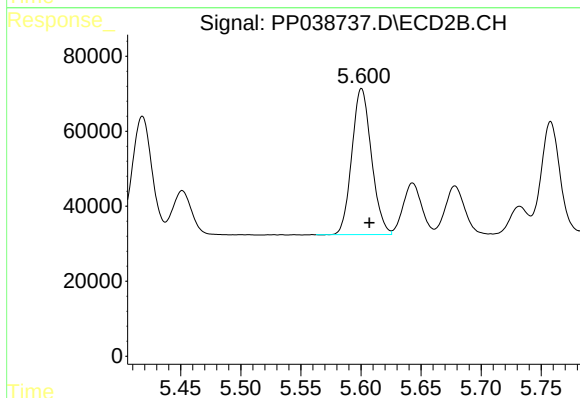
R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 364842
Conc: 696.68 ng/ml



#7 AR-1016-5

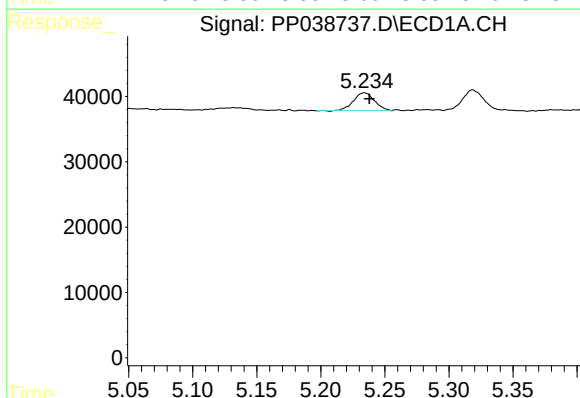
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 519999
Conc: 613.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



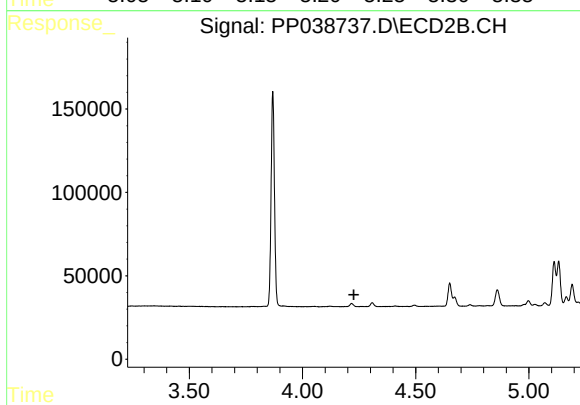
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 443066
Conc: 668.02 ng/ml



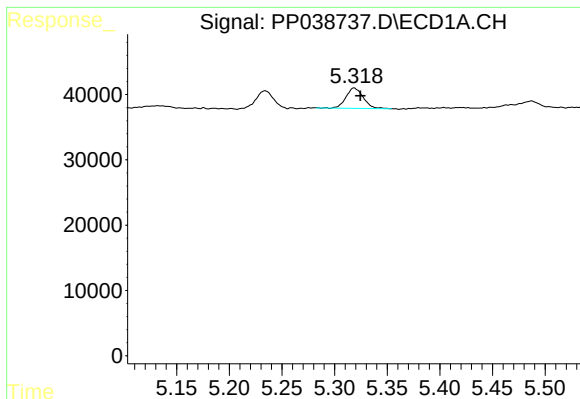
#9 AR-1221-2

R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 31166
Conc: 87.98 ng/ml



#9 AR-1221-2

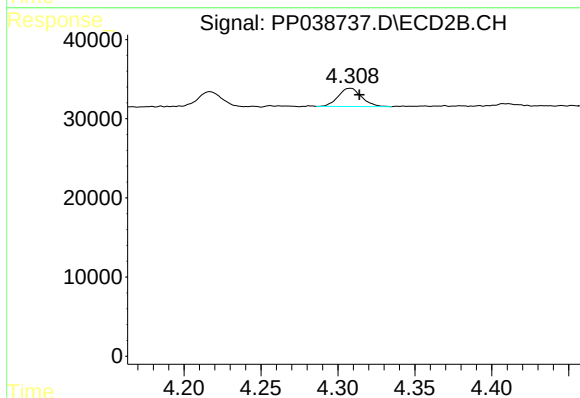
R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

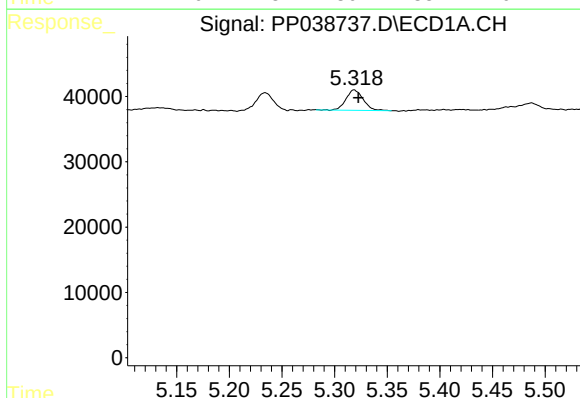
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 35625
Conc: 33.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



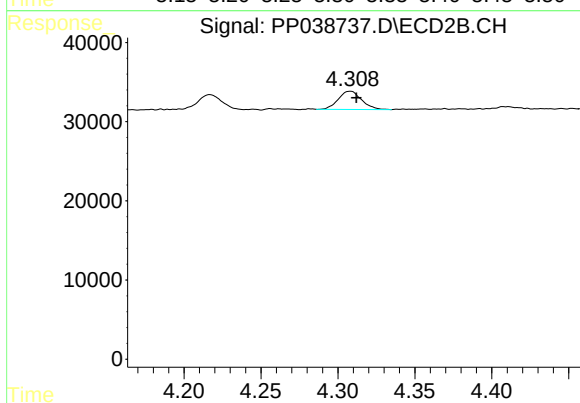
#10 AR-1221-3

R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 24026
Conc: 35.58 ng/ml



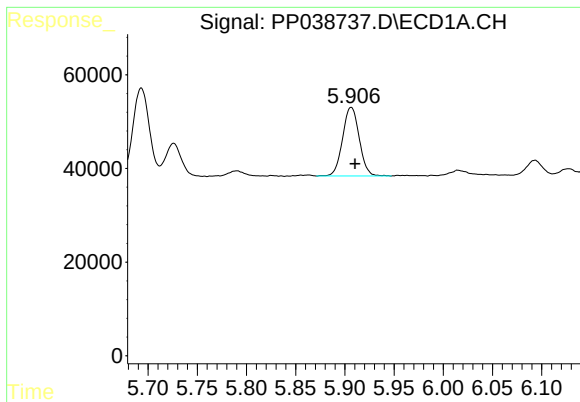
#11 AR-1232-1

R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 35625
Conc: 36.02 ng/ml



#11 AR-1232-1

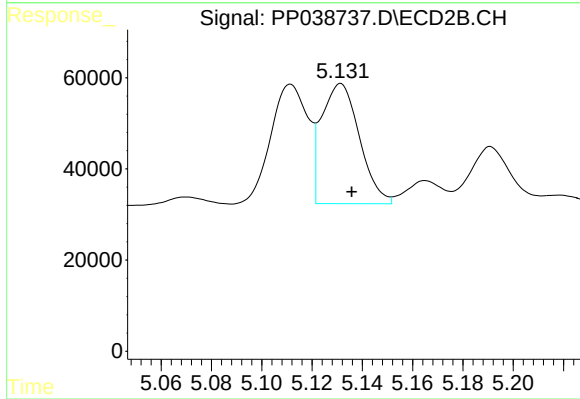
R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 24026
Conc: 38.68 ng/ml



#12 AR-1232-2

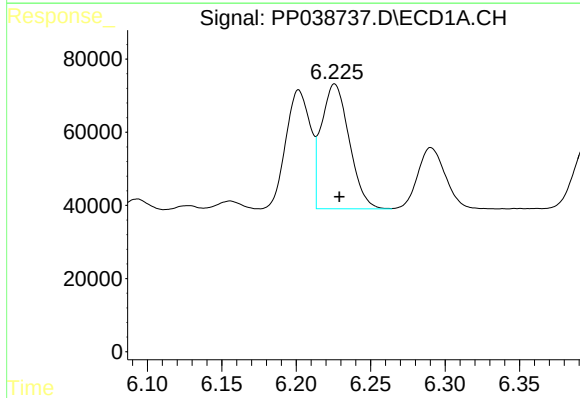
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 173047
Conc: 371.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



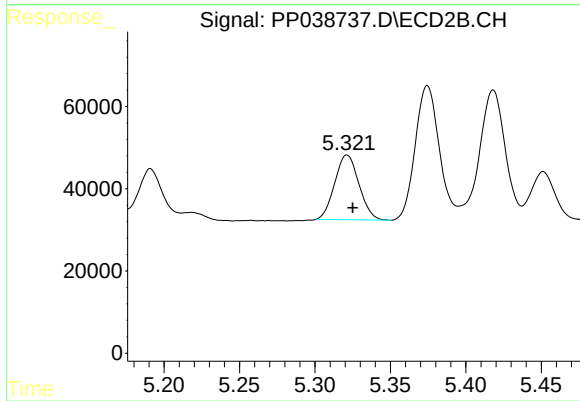
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.004 min
Response: 275940
Conc: 483.46 ng/ml



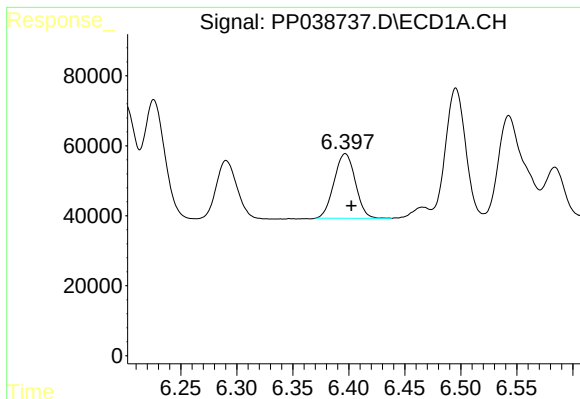
#13 AR-1232-3

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 444008
Conc: 520.06 ng/ml



#13 AR-1232-3

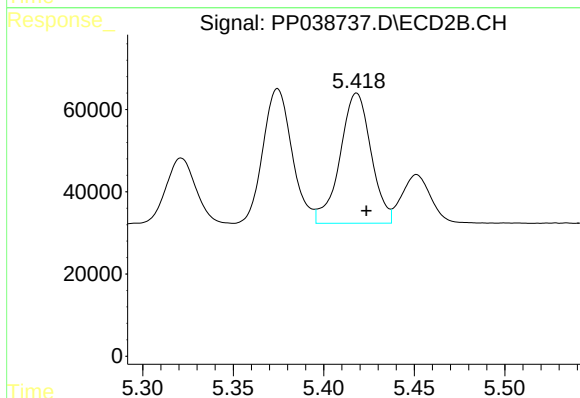
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 176479
Conc: 603.73 ng/ml



#14 AR-1232-4

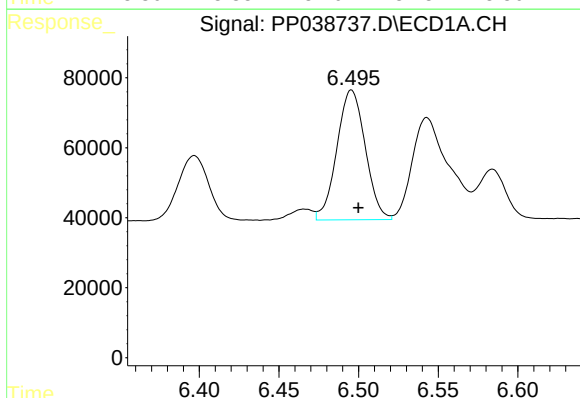
R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 243885
Conc: 576.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



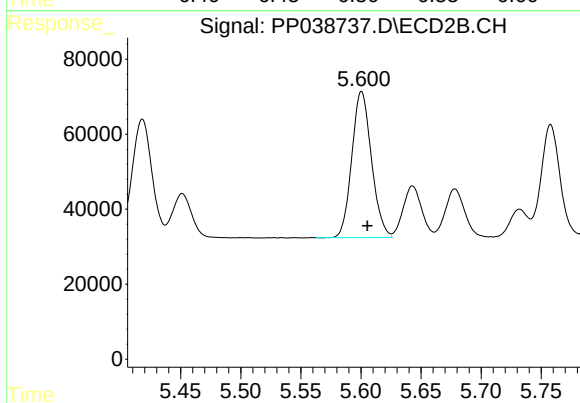
#14 AR-1232-4

R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 377554
Conc: 1525.98 ng/ml



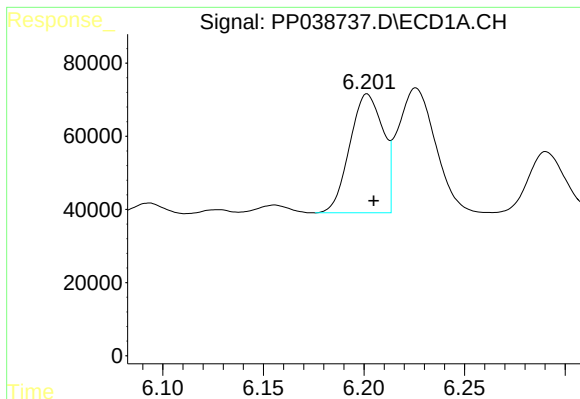
#15 AR-1232-5

R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 461052
Conc: 1715.78 ng/ml



#15 AR-1232-5

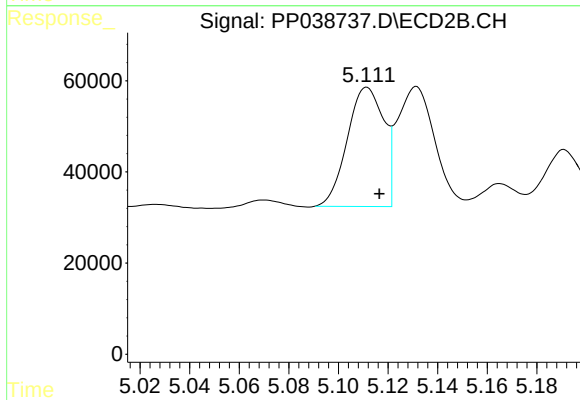
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 443066
Conc: 1638.75 ng/ml



#16 AR-1242-1

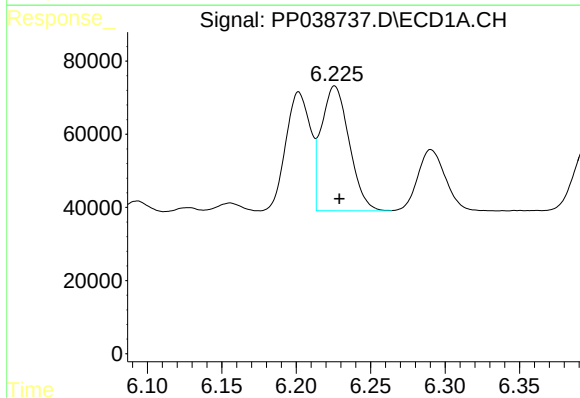
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 373480
Conc: 374.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



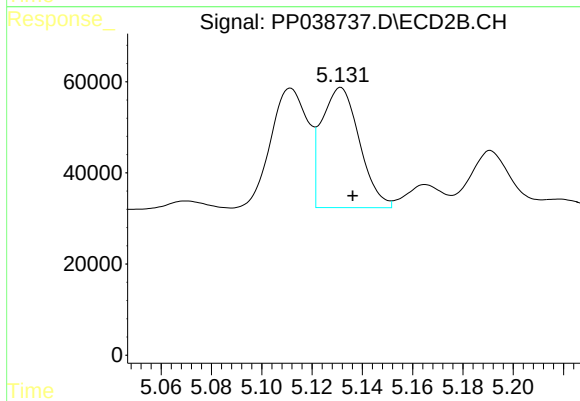
#16 AR-1242-1

R.T.: 5.111 min
Delta R.T.: -0.005 min
Response: 267262
Conc: 387.09 ng/ml



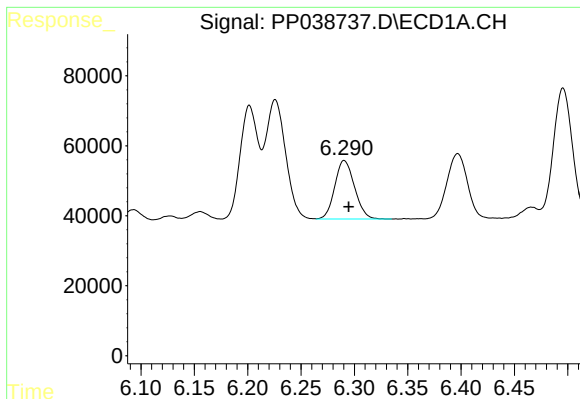
#17 AR-1242-2

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 444008
Conc: 308.98 ng/ml



#17 AR-1242-2

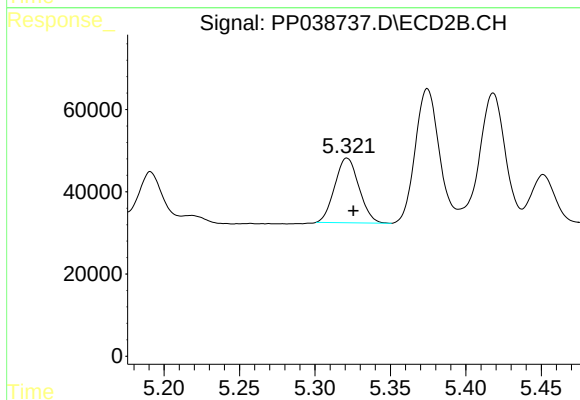
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 275940
Conc: 282.68 ng/ml



#18 AR-1242-3

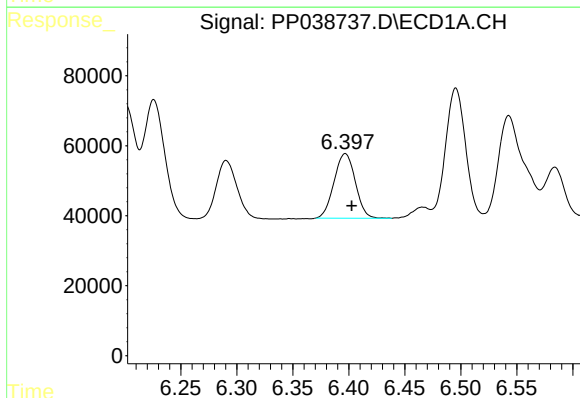
R.T.: 6.290 min
Delta R.T.: -0.004 min
Response: 215925
Conc: 241.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



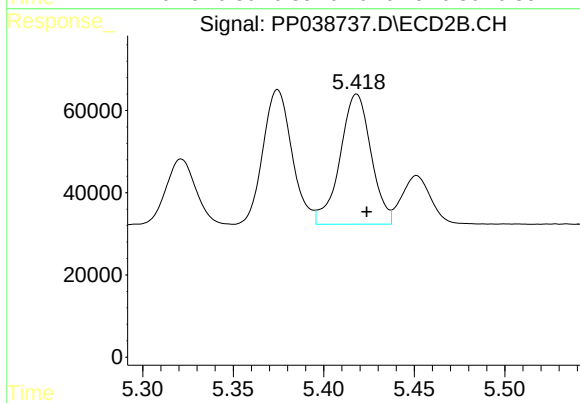
#18 AR-1242-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 176479
Conc: 335.60 ng/ml



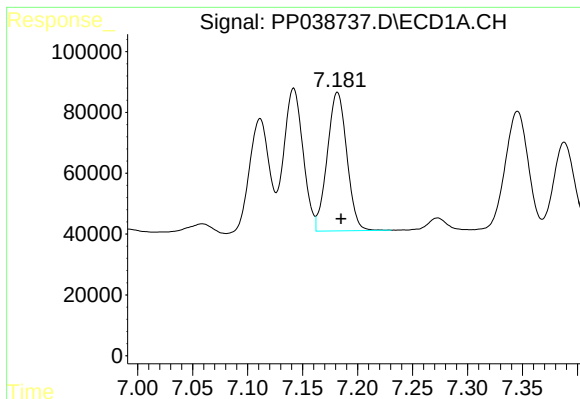
#19 AR-1242-4

R.T.: 6.397 min
Delta R.T.: -0.006 min
Response: 243885
Conc: 333.06 ng/ml



#19 AR-1242-4

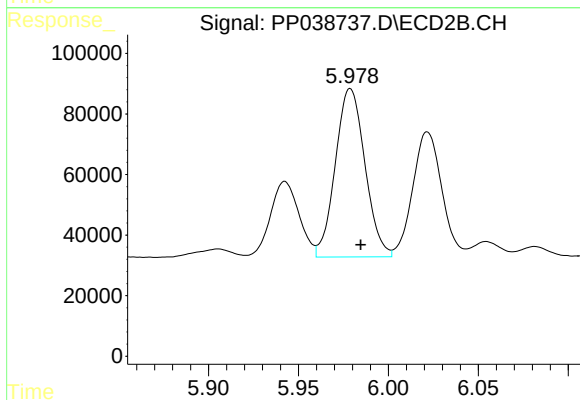
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 377554
Conc: 789.86 ng/ml



#20 AR-1242-5

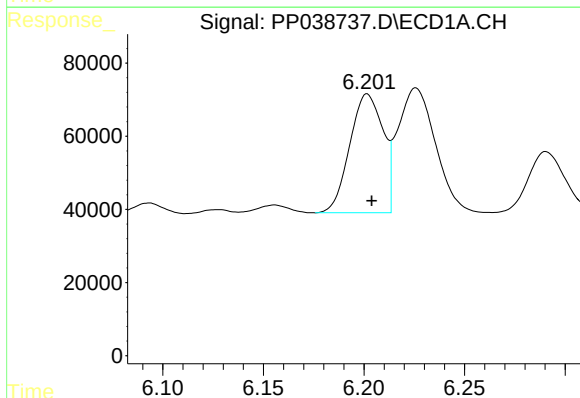
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 564479
Conc: 789.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



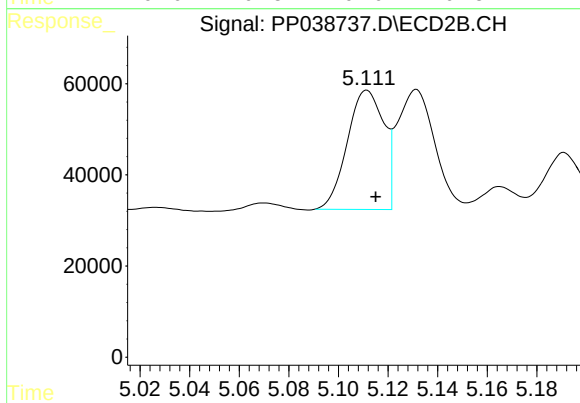
#20 AR-1242-5

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 637208
Conc: 1029.33 ng/ml



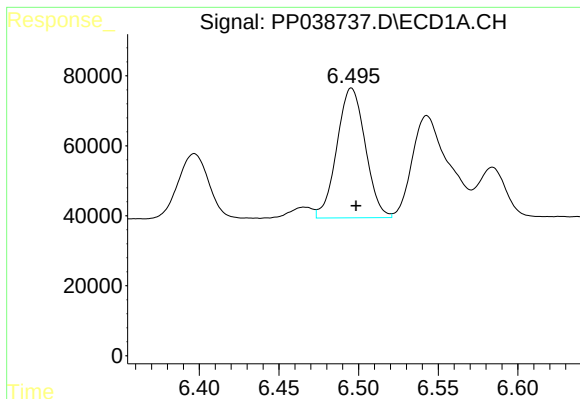
#21 AR-1248-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 373480
Conc: 468.72 ng/ml



#21 AR-1248-1

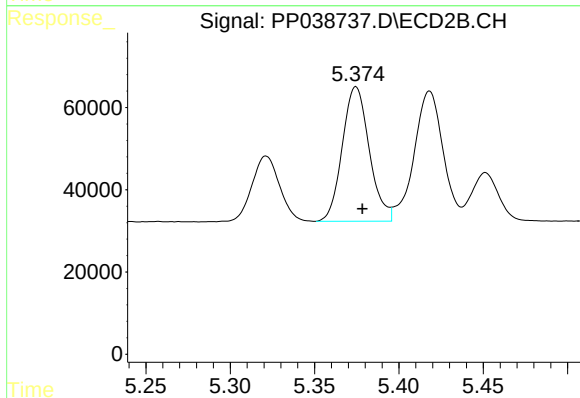
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 267262
Conc: 490.47 ng/ml



#22 AR-1248-2

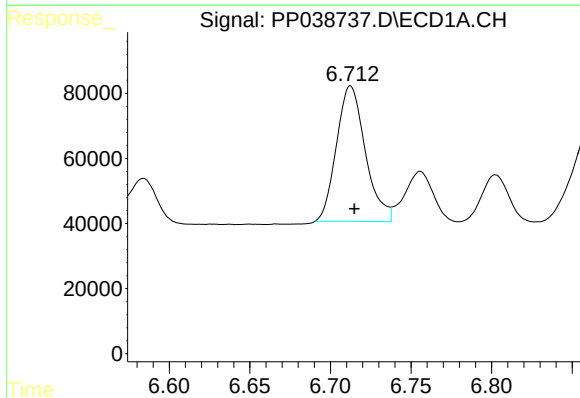
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 461052
Conc: 470.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



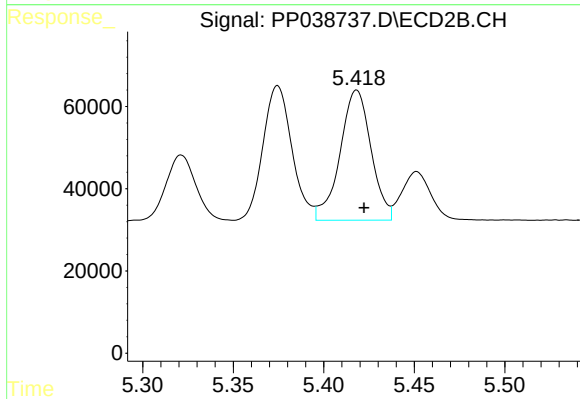
#22 AR-1248-2

R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 364842
Conc: 490.89 ng/ml



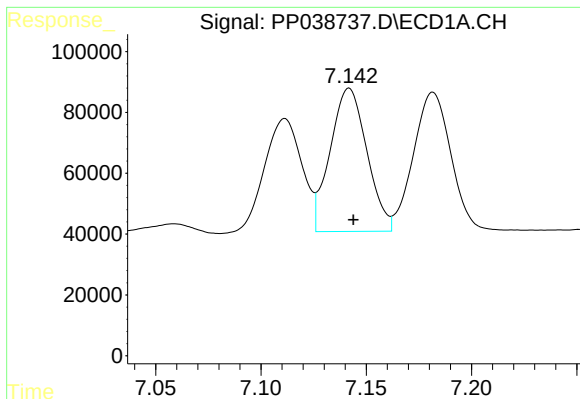
#23 AR-1248-3

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 519999
Conc: 450.48 ng/ml



#23 AR-1248-3

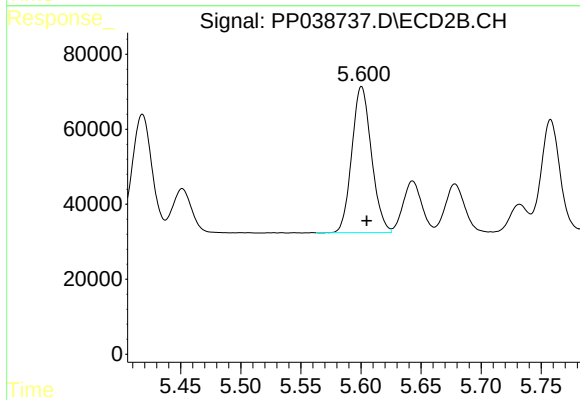
R.T.: 5.418 min
Delta R.T.: -0.004 min
Response: 377554
Conc: 497.20 ng/ml



#24 AR-1248-4

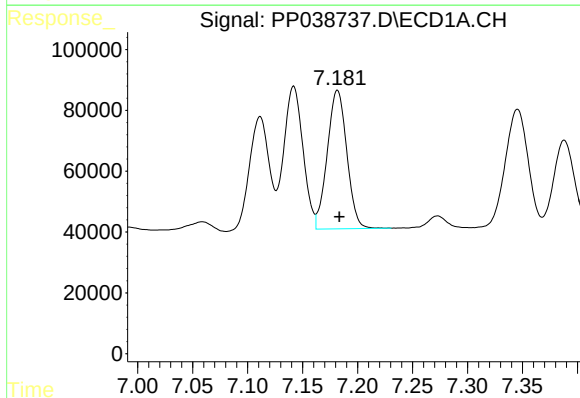
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 573495
Conc: 464.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



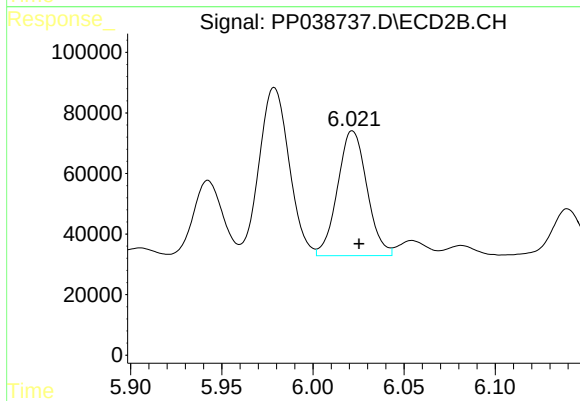
#24 AR-1248-4

R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 443066
Conc: 479.01 ng/ml



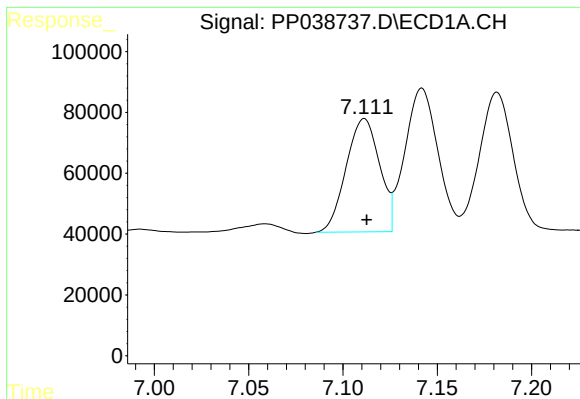
#25 AR-1248-5

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 564479
Conc: 461.67 ng/ml



#25 AR-1248-5

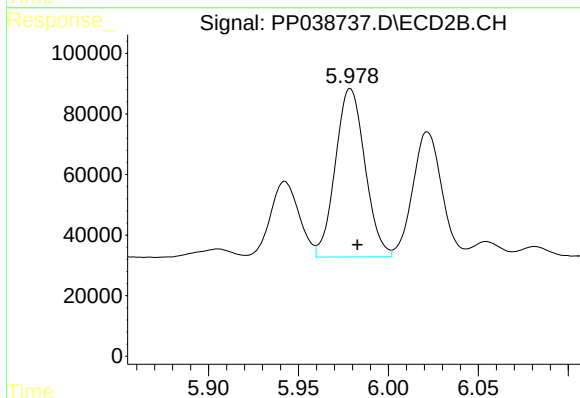
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 463339
Conc: 513.17 ng/ml



#26 AR-1254-1

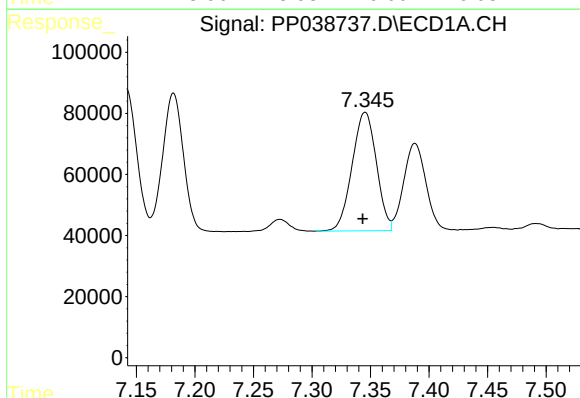
R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 459584
Conc: 402.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



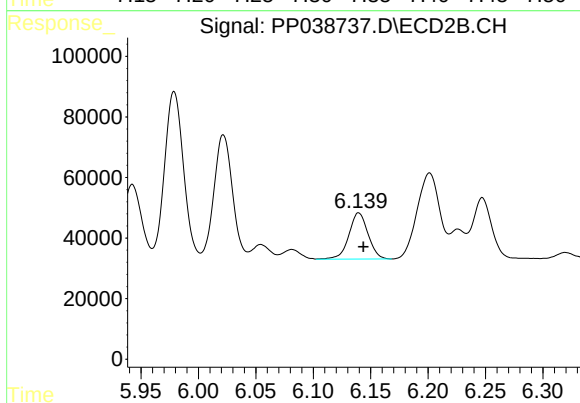
#26 AR-1254-1

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 637208
Conc: 485.20 ng/ml



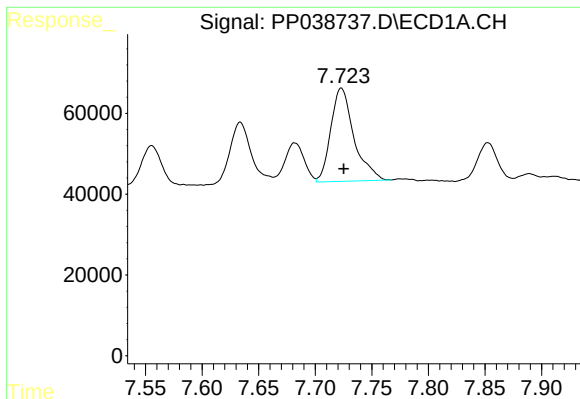
#27 AR-1254-2

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 559369
Conc: 323.92 ng/ml



#27 AR-1254-2

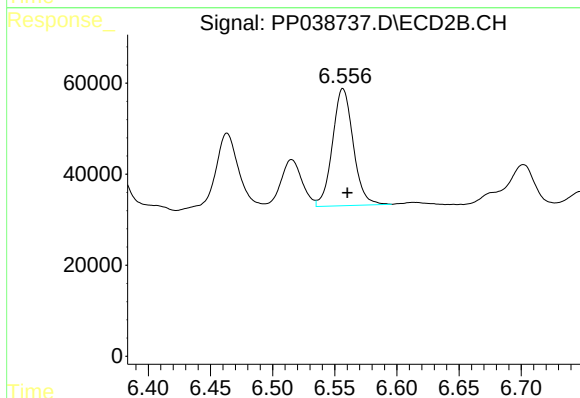
R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 178226
Conc: 155.28 ng/ml



#28 AR-1254-3

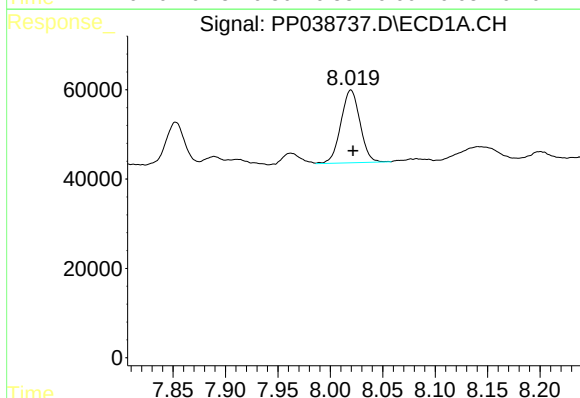
R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 329321
Conc: 183.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



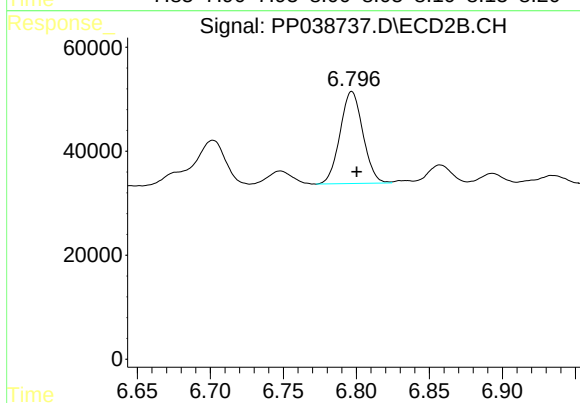
#28 AR-1254-3

R.T.: 6.557 min
Delta R.T.: -0.004 min
Response: 298456
Conc: 160.40 ng/ml



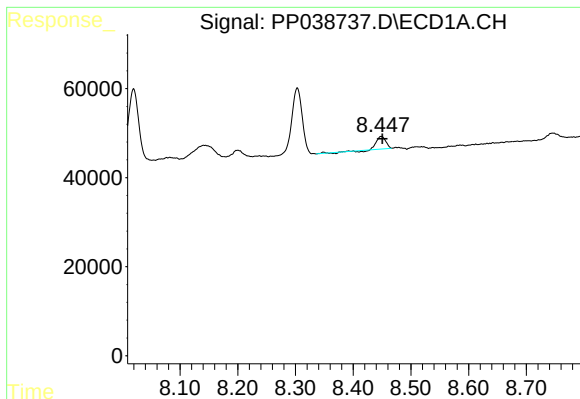
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 206694
Conc: 160.19 ng/ml



#29 AR-1254-4

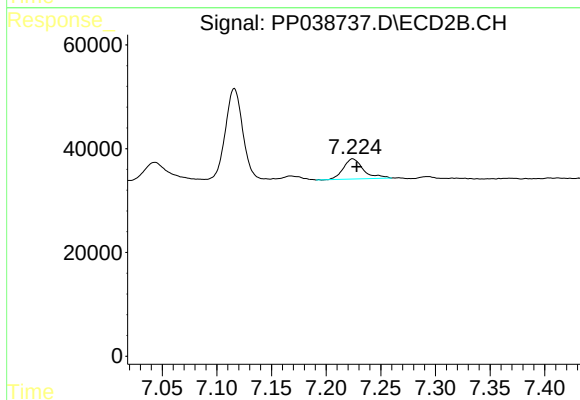
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 193201
Conc: 165.32 ng/ml



#30 AR-1254-5

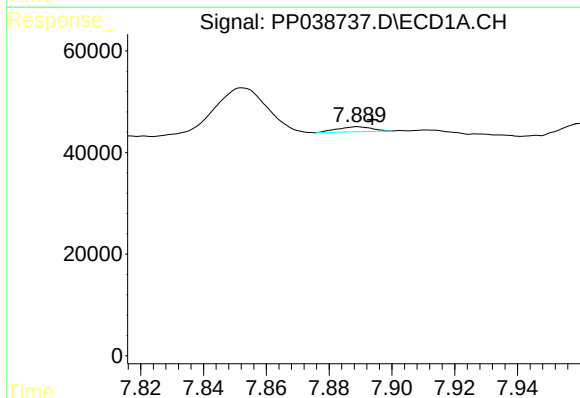
R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 29235
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



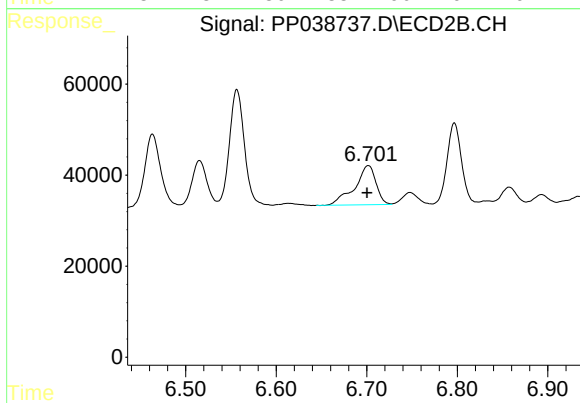
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 49613
Conc: 30.70 ng/ml



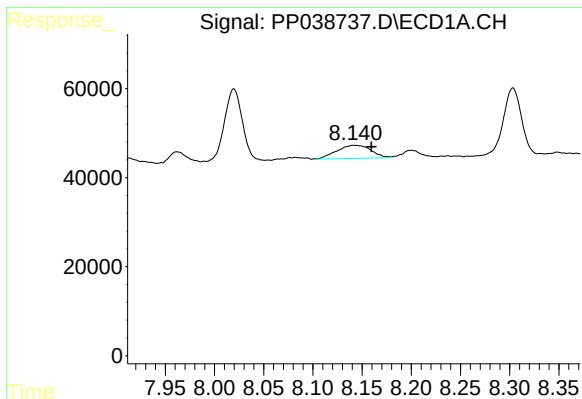
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 7598
Conc: 6.35 ng/ml



#31 AR-1260-1

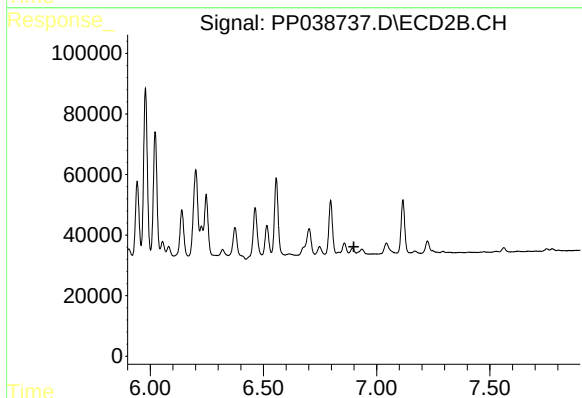
R.T.: 6.702 min
Delta R.T.: 0.002 min
Response: 140989
Conc: 120.48 ng/ml



#32 AR-1260-2

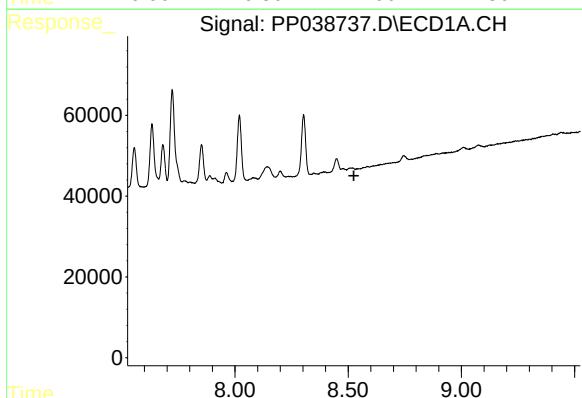
R.T.: 8.141 min
Delta R.T.: -0.018 min
Response: 72143
Conc: 49.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



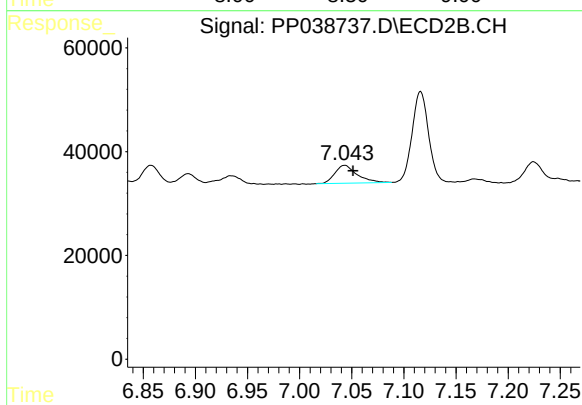
#32 AR-1260-2

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



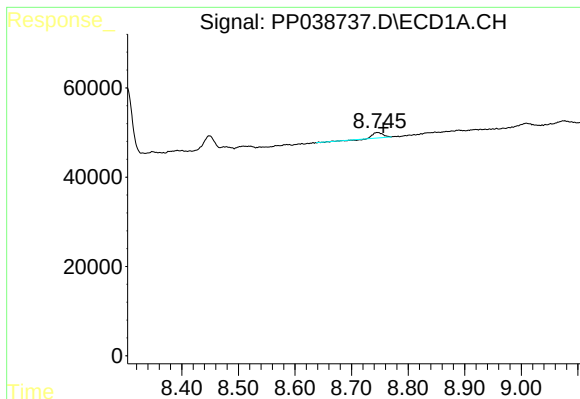
#33 AR-1260-3

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



#33 AR-1260-3

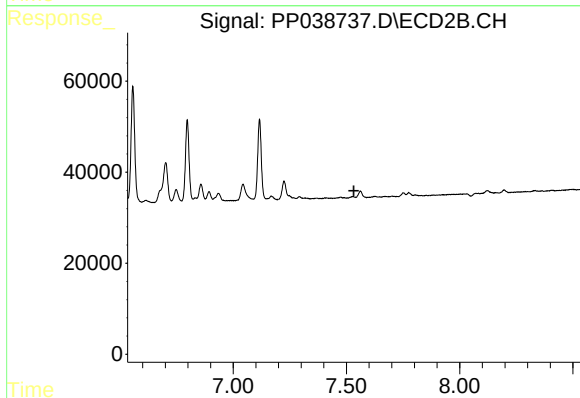
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 51190
Conc: 35.59 ng/ml



#34 AR-1260-4

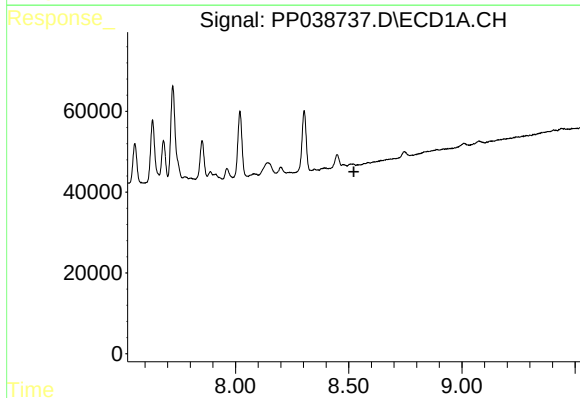
R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 13635
Conc: 11.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



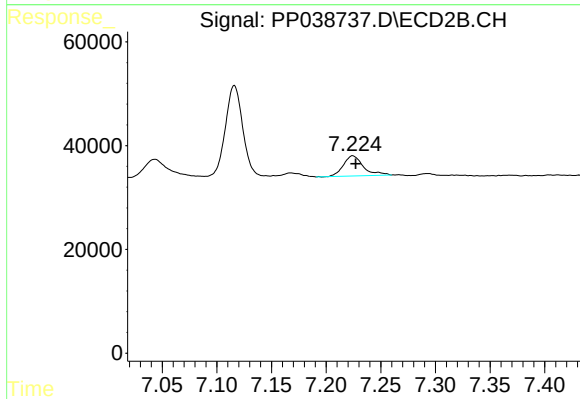
#34 AR-1260-4

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.: 7.224 min
Delta R.T.: -0.003 min
Response: 49613
Conc: 54.89 ng/ml