

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 22:36
 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 01:59:34 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...	4.884	3.869	2030571	1295116	50.314	54.044
2)	SA Decachlor...	10.871	9.129	1315022	1239702	53.448	50.900
Target Compounds							
3)	L1 AR-1016-1	6.203	5.113	367815	255520	283.448	293.142
4)	L1 AR-1016-2	6.226	5.132	435578	260496	235.702	209.461
5)	L1 AR-1016-3	6.292	5.323	212526	173018	186.009	254.085 #
6)	L1 AR-1016-4	6.398	5.376	238915	352959	256.176	673.994 #
7)	L1 AR-1016-5	6.713	5.602	521233	444110	614.887	669.590
9)	L2 AR-1221-2	5.235	0.000	29760	0	84.006	N.D. #
10)	L2 AR-1221-3	5.320	0.000	39115	0	36.728	N.D. #
11)	L3 AR-1232-1	5.320	0.000	39115	0	39.549	N.D. #
12)	L3 AR-1232-2	5.907	5.132	173876	260496	373.400	456.405
13)	L3 AR-1232-3	6.226	5.323	435578	173018	510.188	591.886
14)	L3 AR-1232-4	6.398	5.420	238915	367546	564.266	1485.526 #
15)	L3 AR-1232-5	6.497	5.602	453332	444110	1687.047	1642.609
16)	L4 AR-1242-1	6.203	5.113	367815	255520	369.267	370.083
17)	L4 AR-1242-2	6.226	5.132	435578	260496	303.119	266.855
18)	L4 AR-1242-3	6.292	5.323	212526	173018	237.394	329.022 #
19)	L4 AR-1242-4	6.398	5.420	238915	367546	326.278	768.922 #
20)	L4 AR-1242-5	7.182	5.981	555465	620902	776.918	1002.995 #
21)	L5 AR-1248-1	6.203	5.113	367815	255520	461.609	468.919
22)	L5 AR-1248-2	6.497	5.376	453332	352959	462.372	474.905
23)	L5 AR-1248-3	6.713	5.420	521233	367546	451.549	484.021
24)	L5 AR-1248-4	7.143	5.602	562573	444110	455.576	480.138
25)	L5 AR-1248-5	7.182	6.023	555465	452174	454.302	500.804
26)	L6 AR-1254-1	7.111	5.981	448624	620902	393.178	472.785
27)	L6 AR-1254-2	7.346	6.141	556535	174364	322.283	151.915 #
28)	L6 AR-1254-3	7.724	6.558	290134	284213	161.624	152.741
29)	L6 AR-1254-4	8.020	6.798	186410	182768	144.469	156.395
30)	L6 AR-1254-5	8.450	7.226	25495	44737	20.613	27.678 #
31)	L7 AR-1260-1	0.000	6.703	0	136792	N.D.	116.898 #
32)	L7 AR-1260-2	8.141f	0.000	61069	0	41.623	N.D. #
33)	L7 AR-1260-3	0.000	7.044	0	51064	N.D.	35.507 #
34)	L7 AR-1260-4	8.748	0.000	16251	0	14.291	N.D. #
36)	L8 AR-1262-1	0.000	7.226	0	44737	N.D.	49.494 #

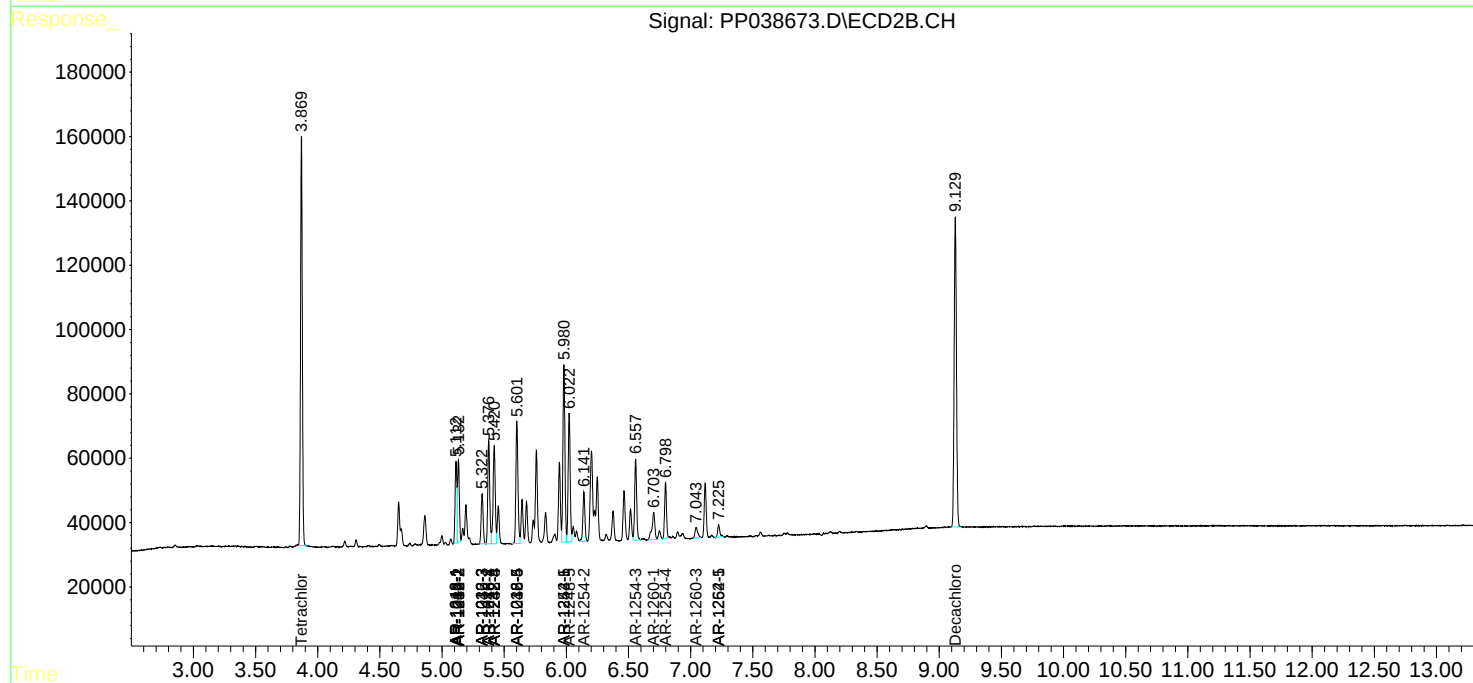
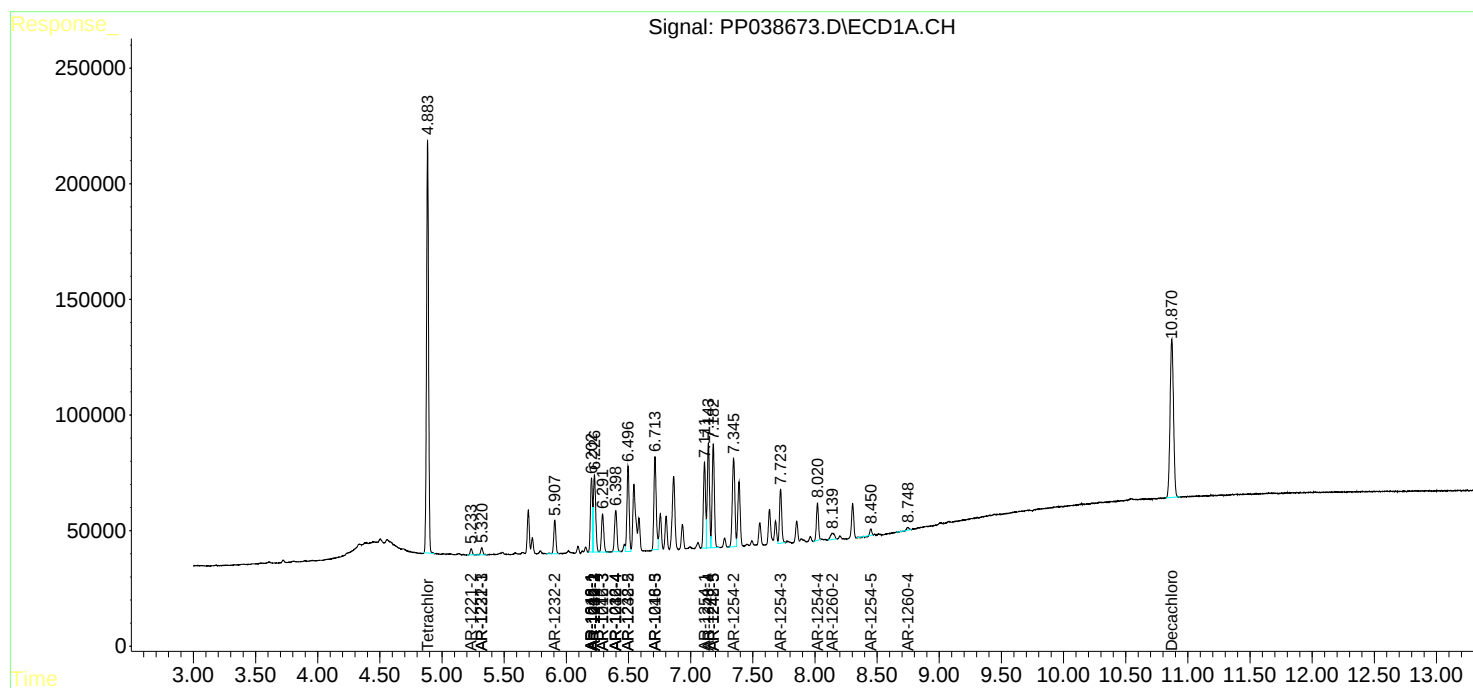
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

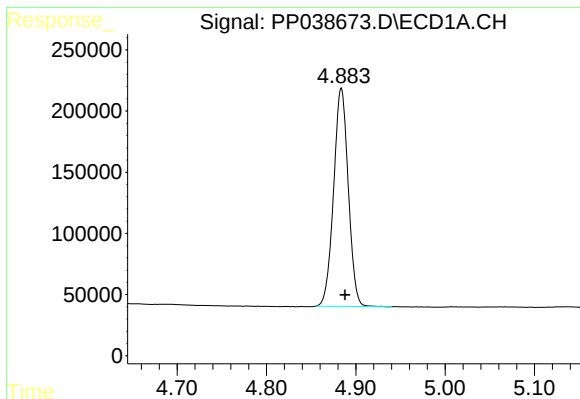
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038673.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 22:36
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:59:34 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

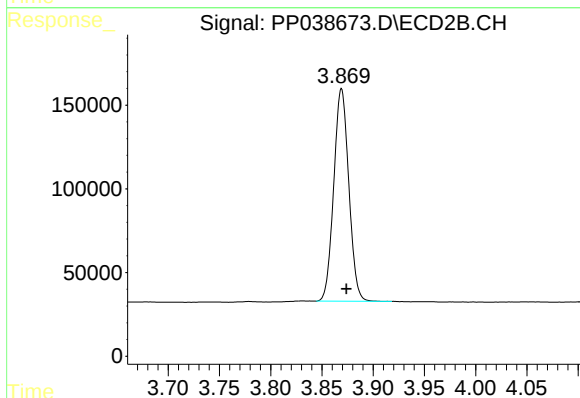




#1 Tetrachloro-m-xylene

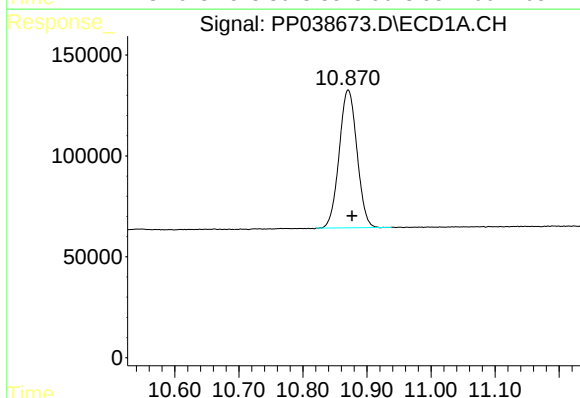
R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 2030571
Conc: 50.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



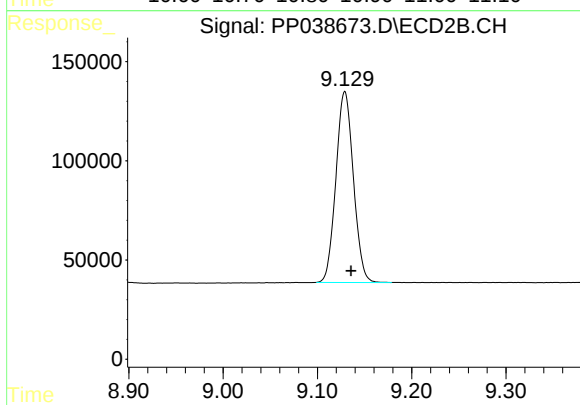
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1295116
Conc: 54.04 ng/ml



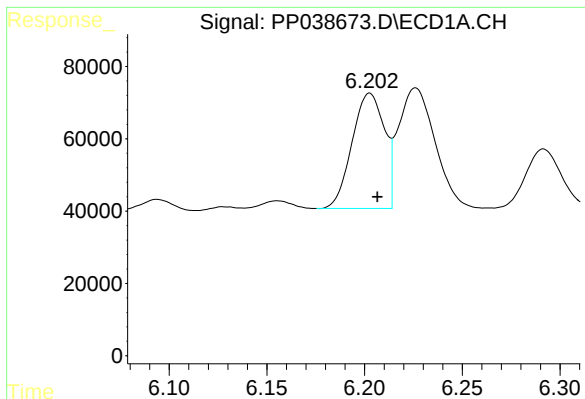
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 1315022
Conc: 53.45 ng/ml



#2 Decachlorobiphenyl

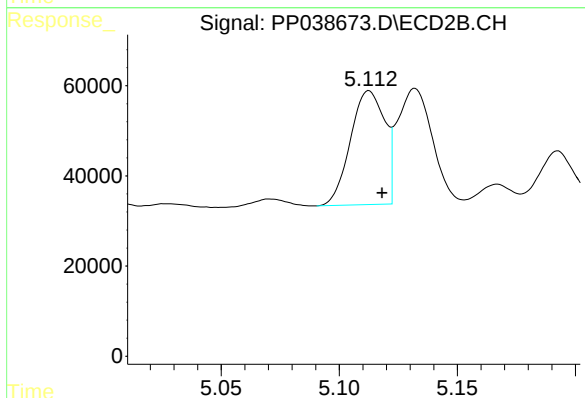
R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 1239702
Conc: 50.90 ng/ml



#3 AR-1016-1

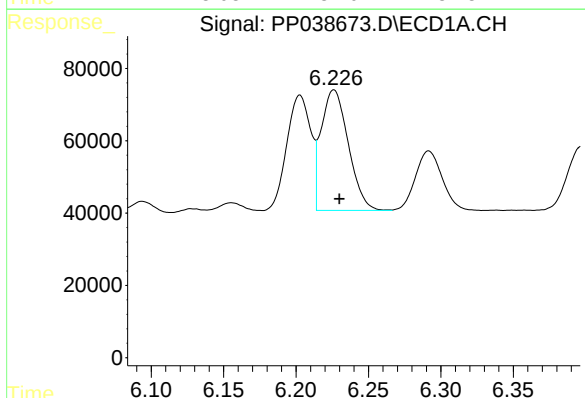
R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 367815
Conc: 283.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



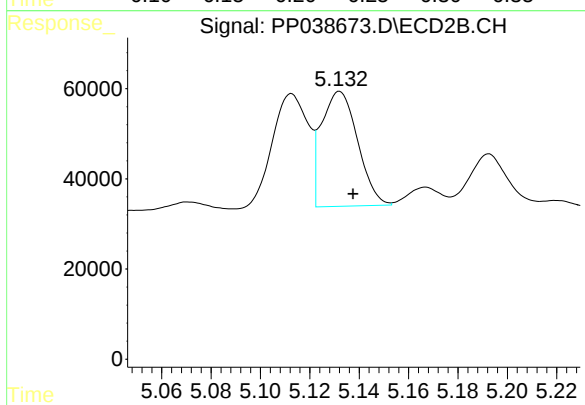
#3 AR-1016-1

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 255520
Conc: 293.14 ng/ml



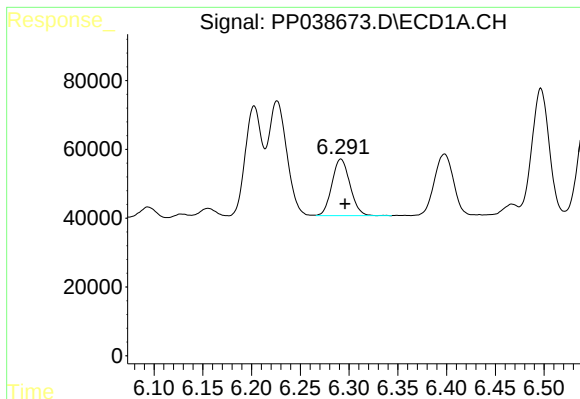
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 435578
Conc: 235.70 ng/ml



#4 AR-1016-2

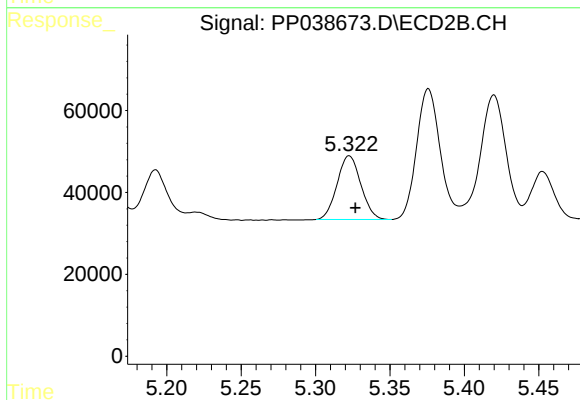
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 260496
Conc: 209.46 ng/ml



#5 AR-1016-3

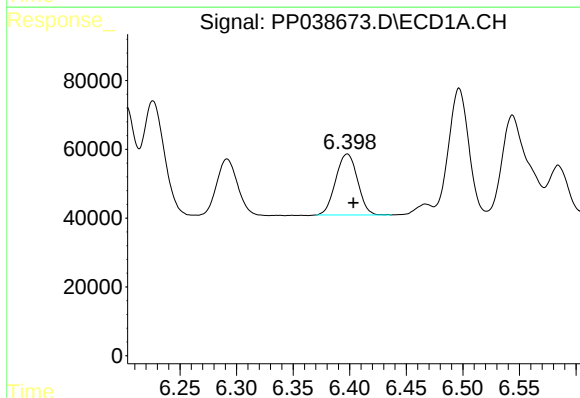
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 212526
Conc: 186.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



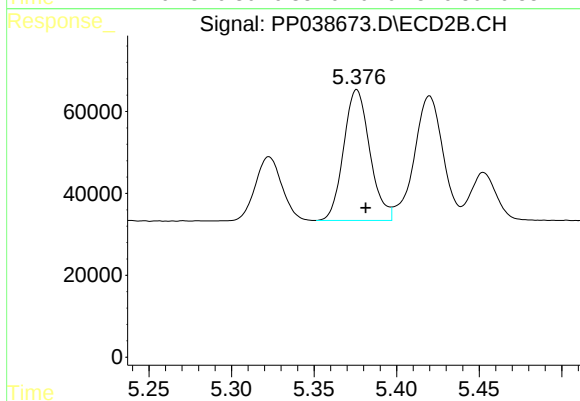
#5 AR-1016-3

R.T.: 5.323 min
Delta R.T.: -0.004 min
Response: 173018
Conc: 254.09 ng/ml



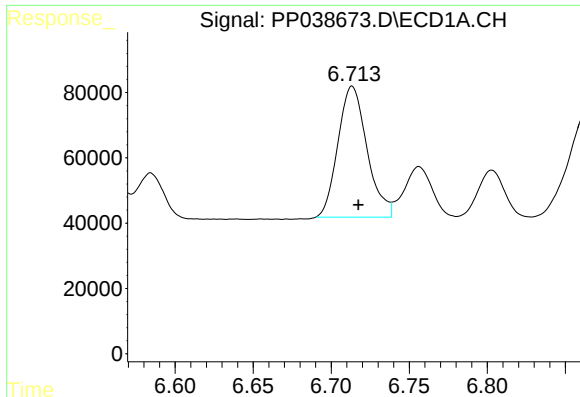
#6 AR-1016-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 238915
Conc: 256.18 ng/ml



#6 AR-1016-4

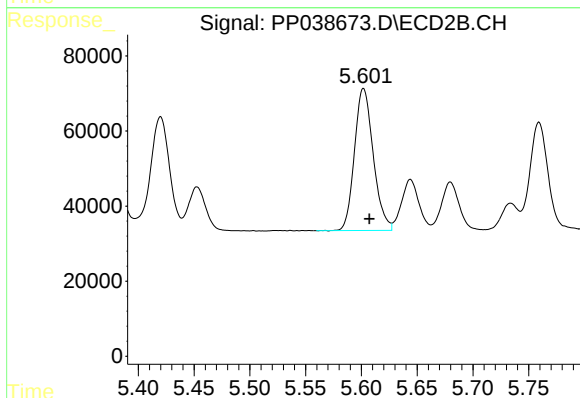
R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 352959
Conc: 673.99 ng/ml



#7 AR-1016-5

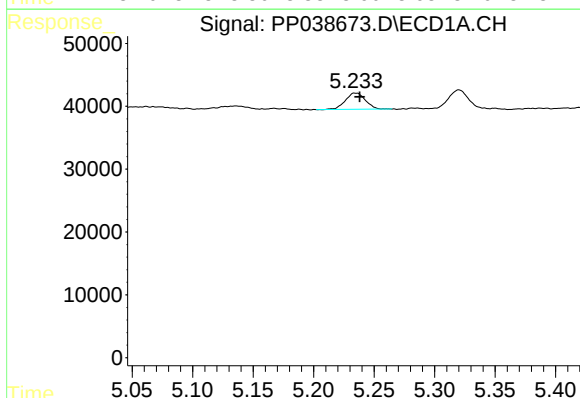
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 521233
Conc: 614.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



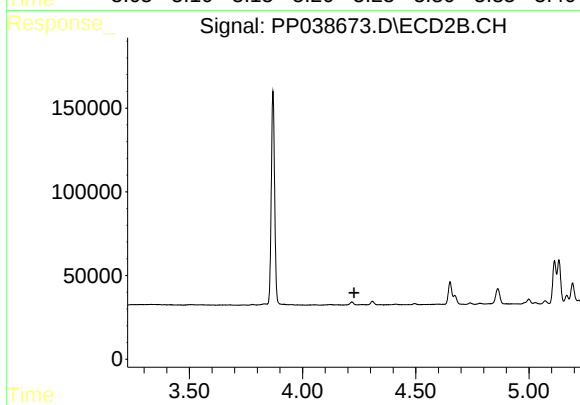
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 444110
Conc: 669.59 ng/ml



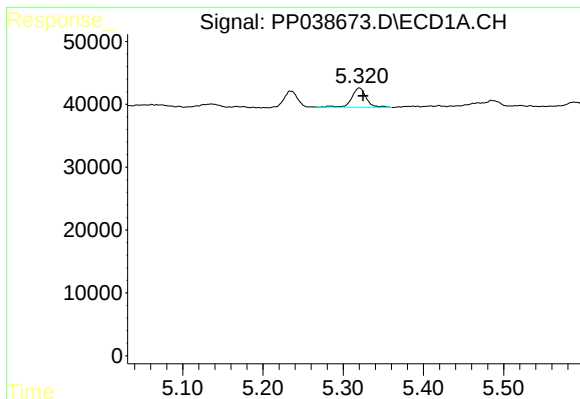
#9 AR-1221-2

R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 29760
Conc: 84.01 ng/ml



#9 AR-1221-2

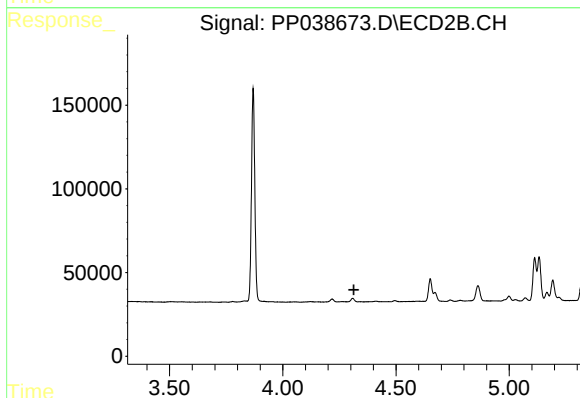
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#10 AR-1221-3

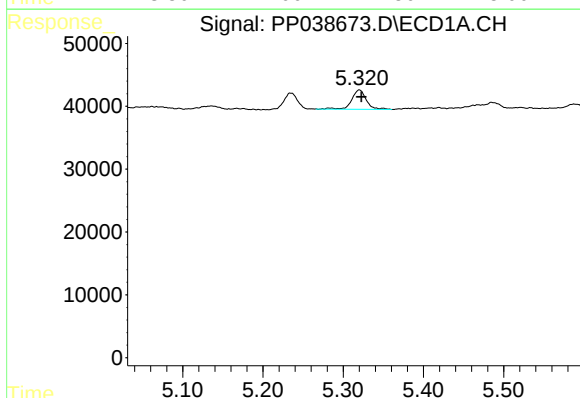
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 39115
Conc: 36.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



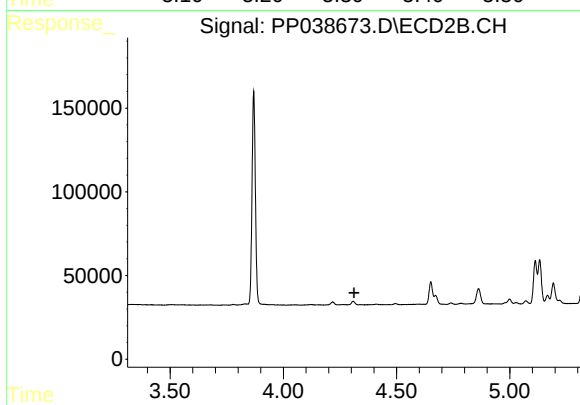
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.314 min
Response: 0
Conc: N.D.



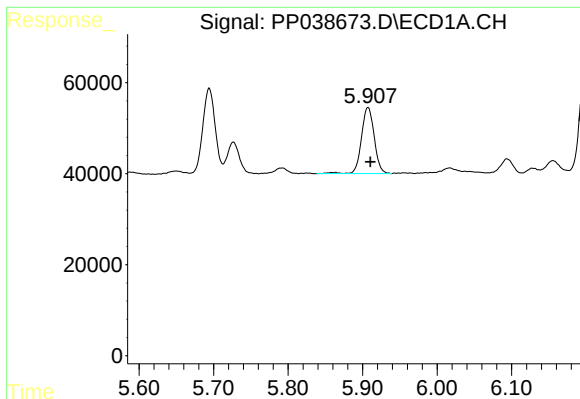
#11 AR-1232-1

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 39115
Conc: 39.55 ng/ml



#11 AR-1232-1

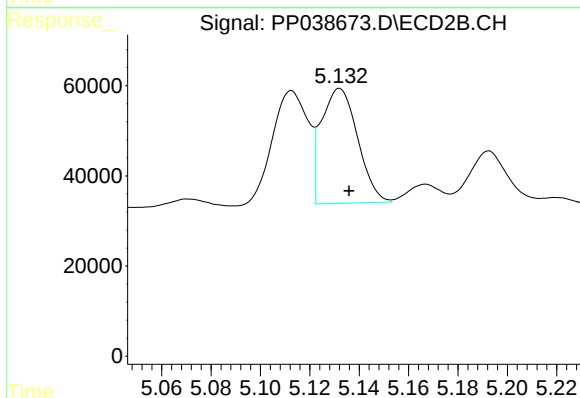
R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#12 AR-1232-2

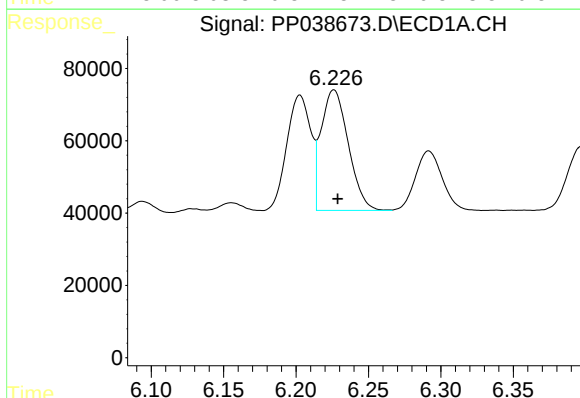
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 173876
Conc: 373.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



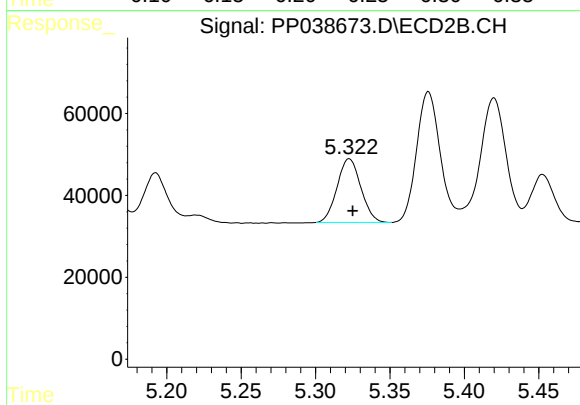
#12 AR-1232-2

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 260496
Conc: 456.41 ng/ml



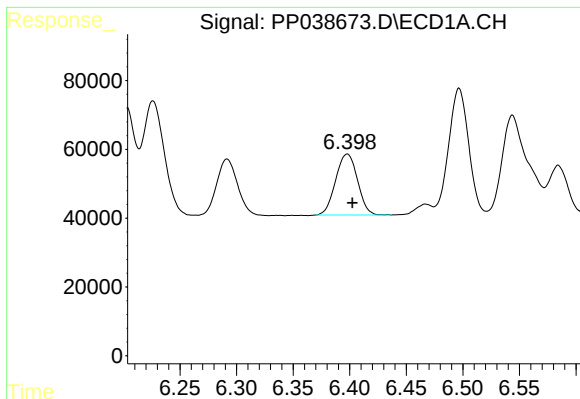
#13 AR-1232-3

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 435578
Conc: 510.19 ng/ml



#13 AR-1232-3

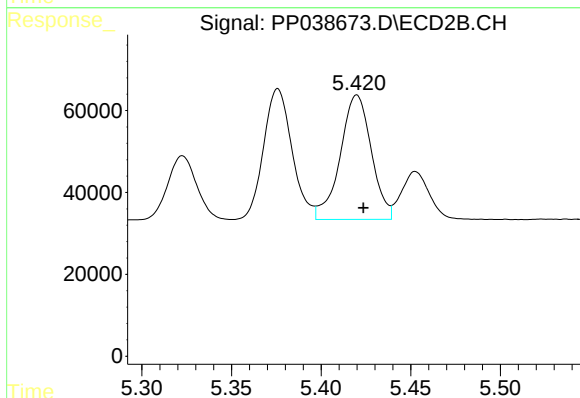
R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 173018
Conc: 591.89 ng/ml



#14 AR-1232-4

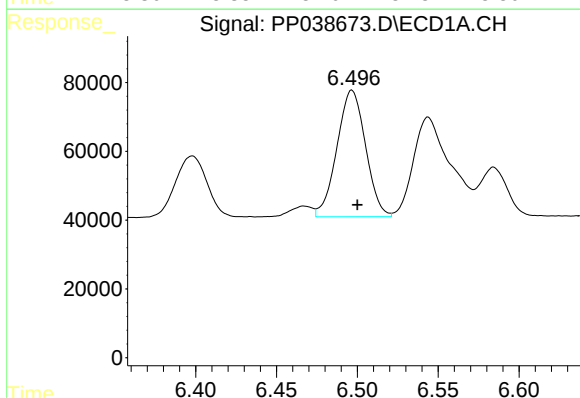
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 238915
Conc: 564.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



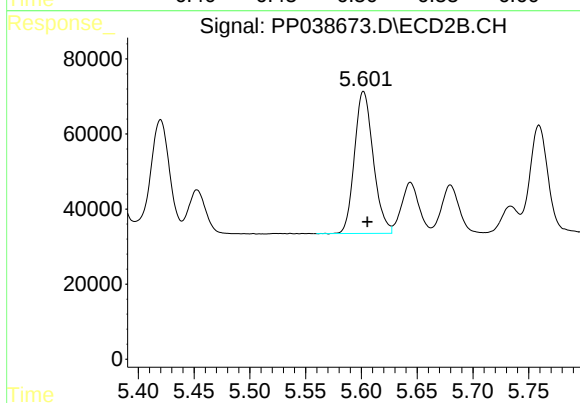
#14 AR-1232-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 367546
Conc: 1485.53 ng/ml



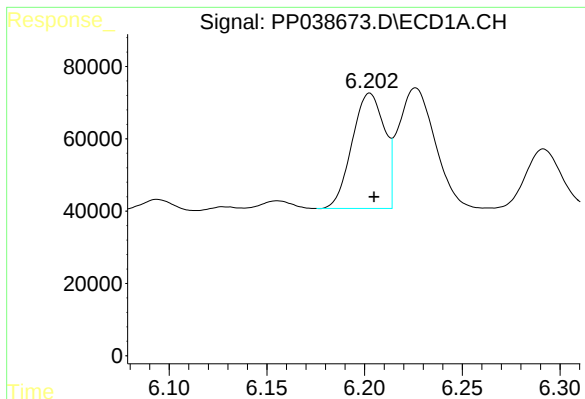
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 453332
Conc: 1687.05 ng/ml



#15 AR-1232-5

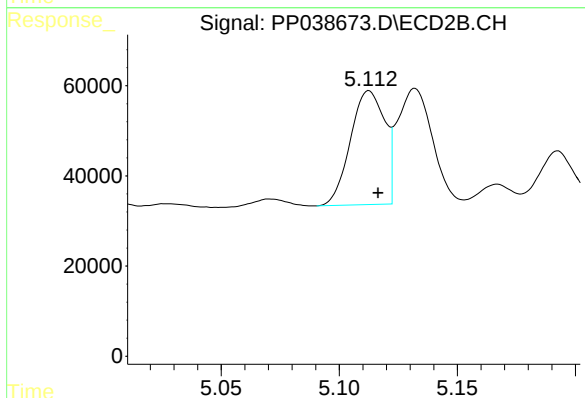
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 444110
Conc: 1642.61 ng/ml



#16 AR-1242-1

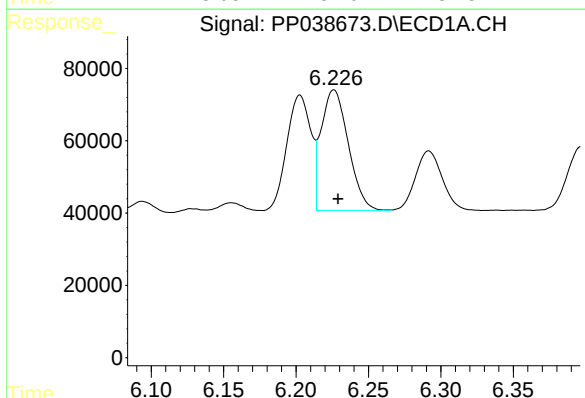
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 367815
Conc: 369.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



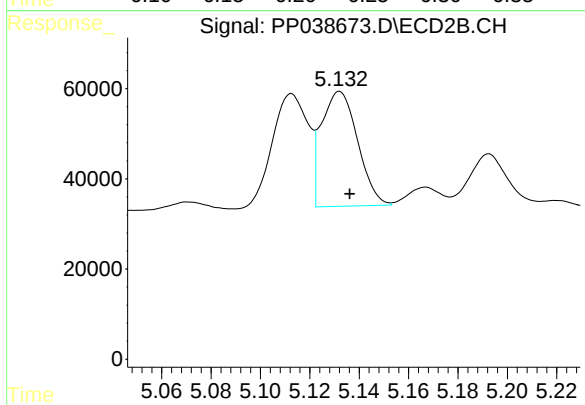
#16 AR-1242-1

R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 255520
Conc: 370.08 ng/ml



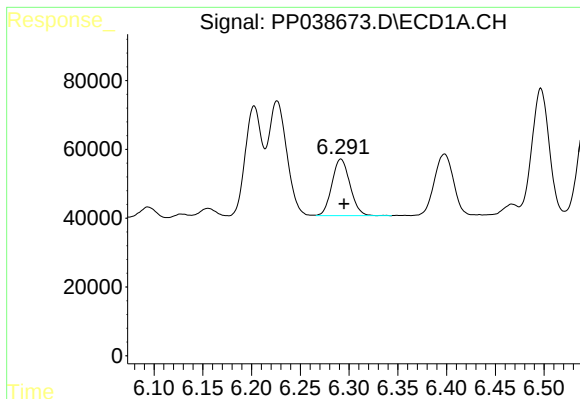
#17 AR-1242-2

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 435578
Conc: 303.12 ng/ml



#17 AR-1242-2

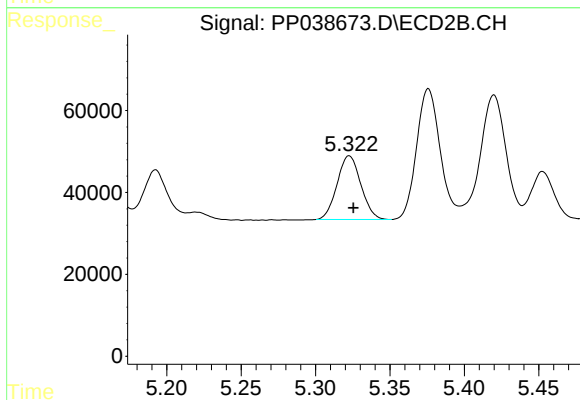
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 260496
Conc: 266.86 ng/ml



#18 AR-1242-3

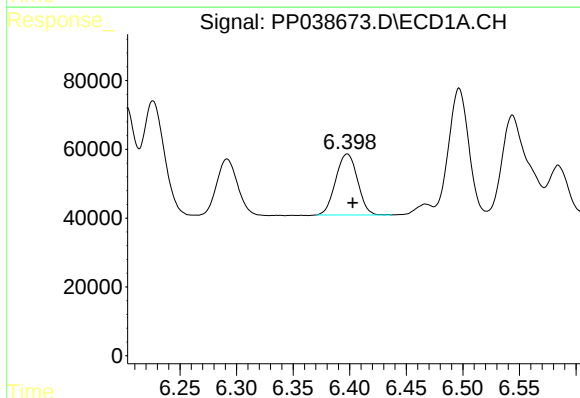
R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 212526
Conc: 237.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



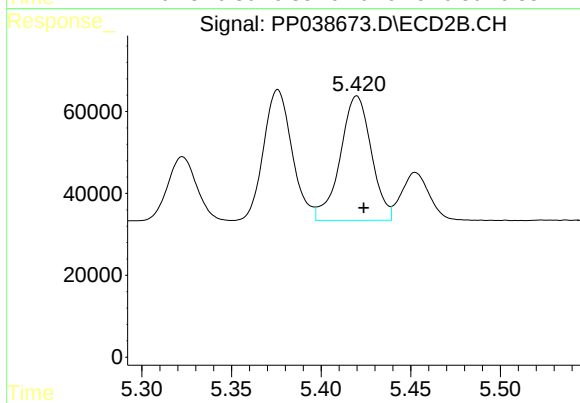
#18 AR-1242-3

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 173018
Conc: 329.02 ng/ml



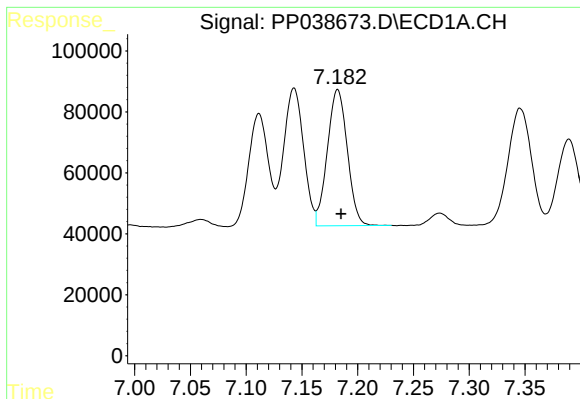
#19 AR-1242-4

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 238915
Conc: 326.28 ng/ml



#19 AR-1242-4

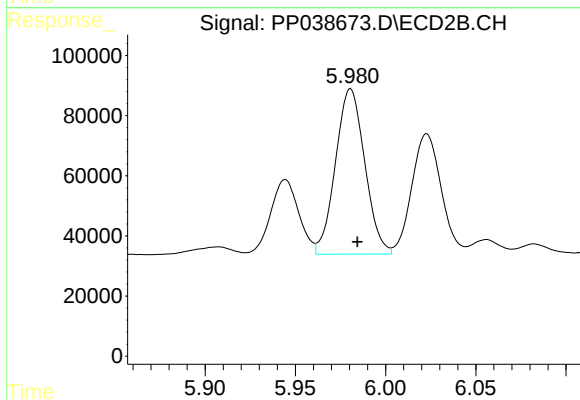
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 367546
Conc: 768.92 ng/ml



#20 AR-1242-5

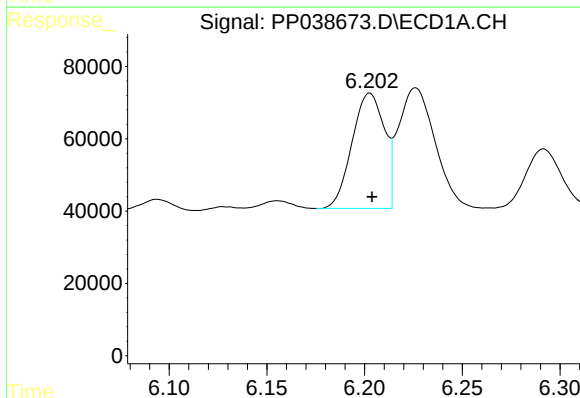
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 555465
Conc: 776.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



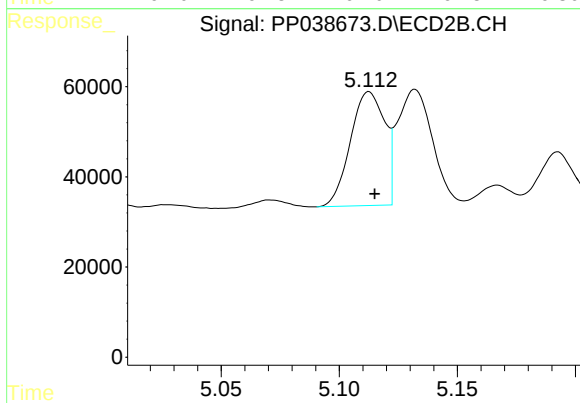
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 620902
Conc: 1002.99 ng/ml



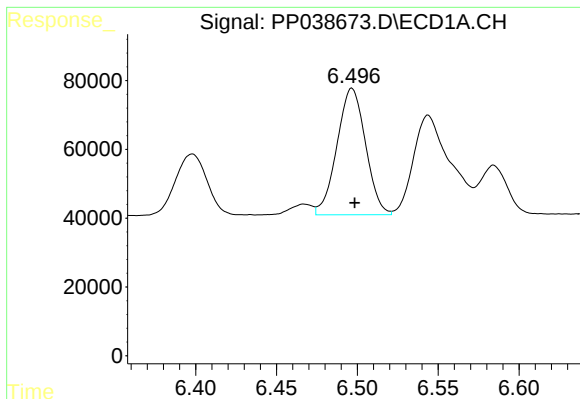
#21 AR-1248-1

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 367815
Conc: 461.61 ng/ml



#21 AR-1248-1

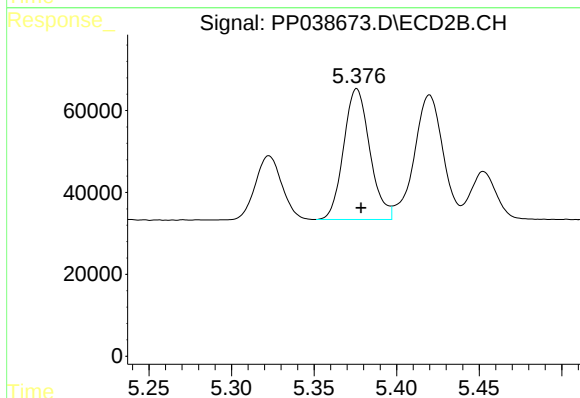
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 255520
Conc: 468.92 ng/ml



#22 AR-1248-2

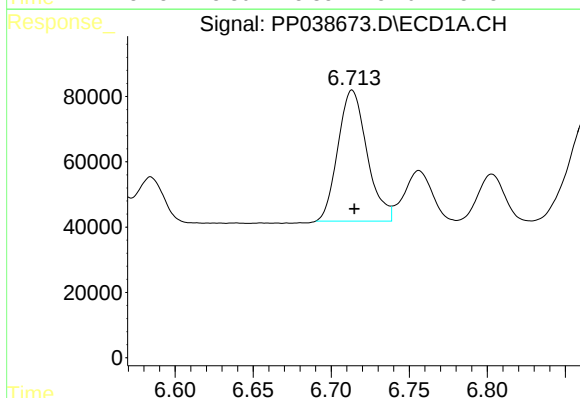
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 453332
Conc: 462.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



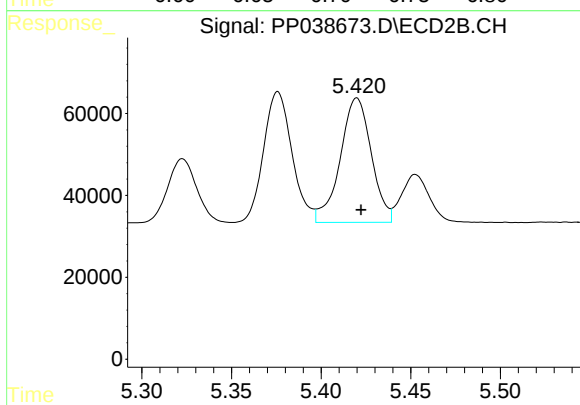
#22 AR-1248-2

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 352959
Conc: 474.90 ng/ml



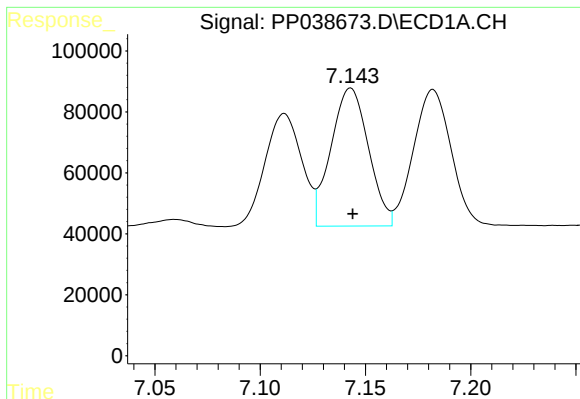
#23 AR-1248-3

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 521233
Conc: 451.55 ng/ml



#23 AR-1248-3

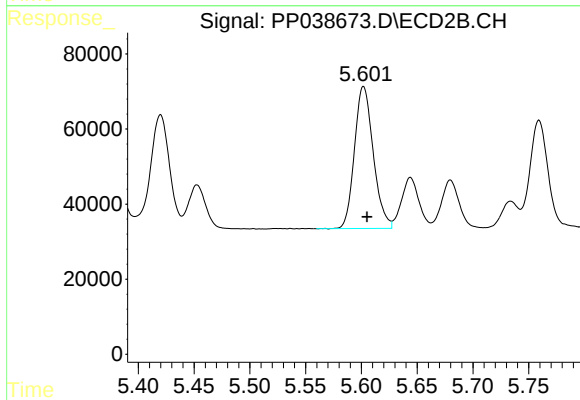
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 367546
Conc: 484.02 ng/ml



#24 AR-1248-4

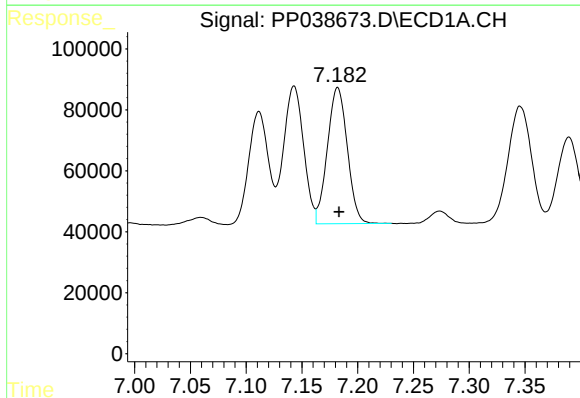
R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 562573
Conc: 455.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



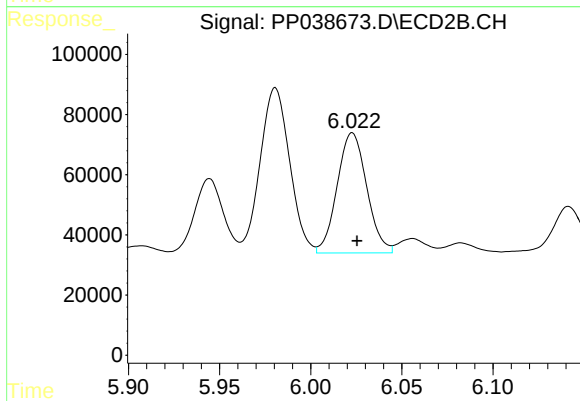
#24 AR-1248-4

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 444110
Conc: 480.14 ng/ml



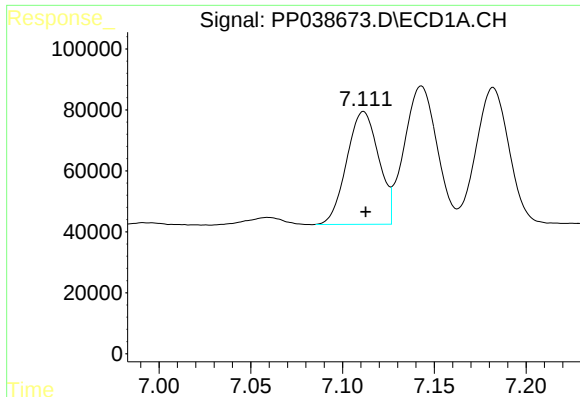
#25 AR-1248-5

R.T.: 7.182 min
Delta R.T.: -0.001 min
Response: 555465
Conc: 454.30 ng/ml



#25 AR-1248-5

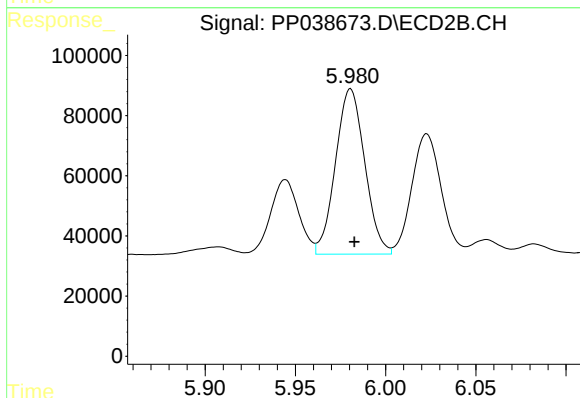
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 452174
Conc: 500.80 ng/ml



#26 AR-1254-1

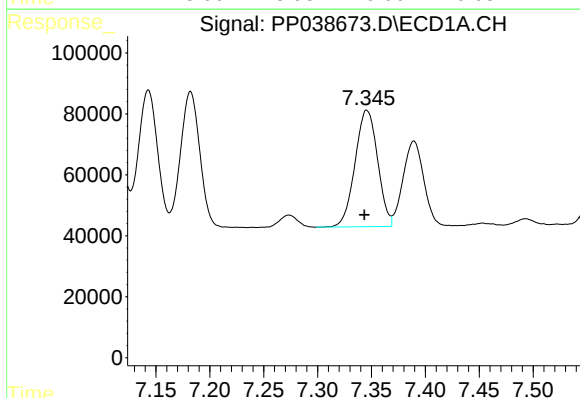
R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 448624
Conc: 393.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



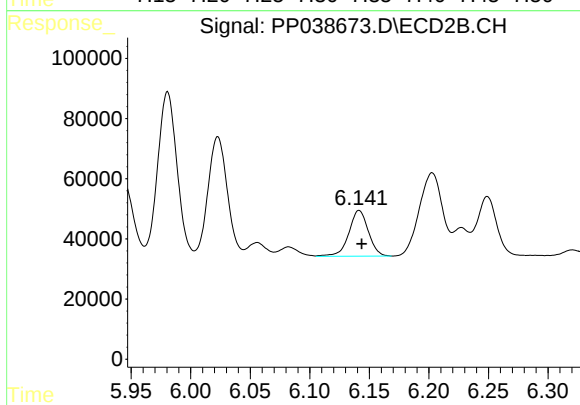
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 620902
Conc: 472.78 ng/ml



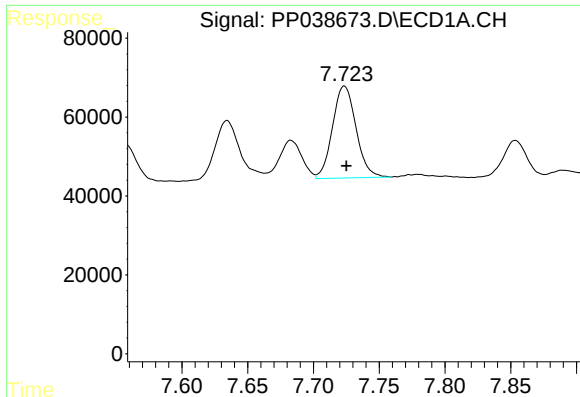
#27 AR-1254-2

R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 556535
Conc: 322.28 ng/ml



#27 AR-1254-2

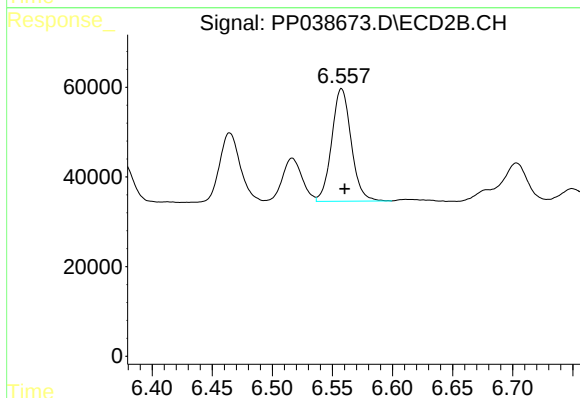
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 174364
Conc: 151.91 ng/ml



#28 AR-1254-3

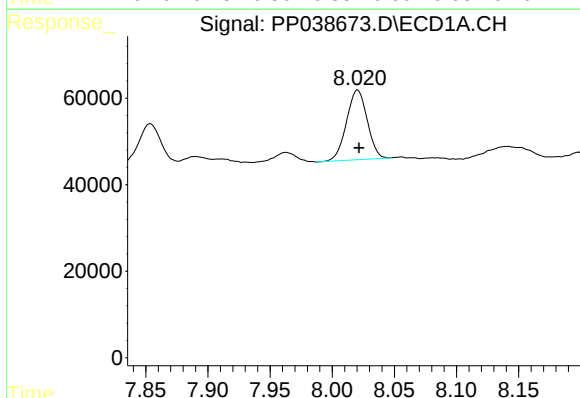
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 290134
Conc: 161.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



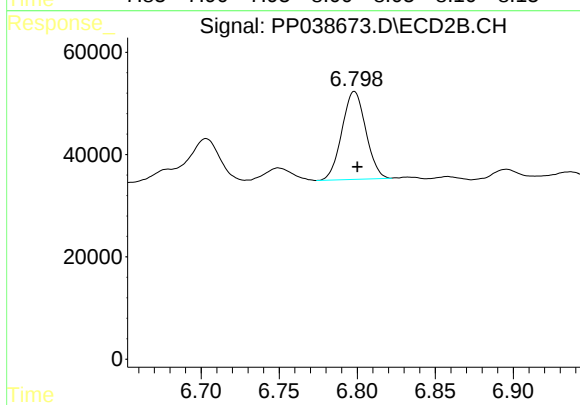
#28 AR-1254-3

R.T.: 6.558 min
Delta R.T.: -0.003 min
Response: 284213
Conc: 152.74 ng/ml



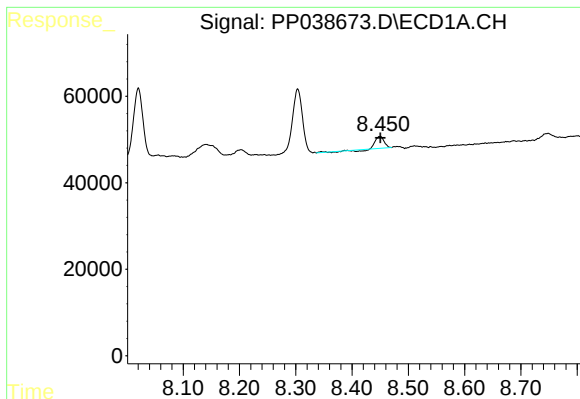
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.001 min
Response: 186410
Conc: 144.47 ng/ml



#29 AR-1254-4

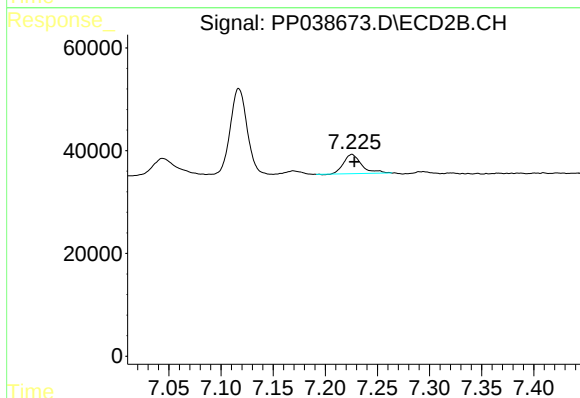
R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 182768
Conc: 156.40 ng/ml



#30 AR-1254-5

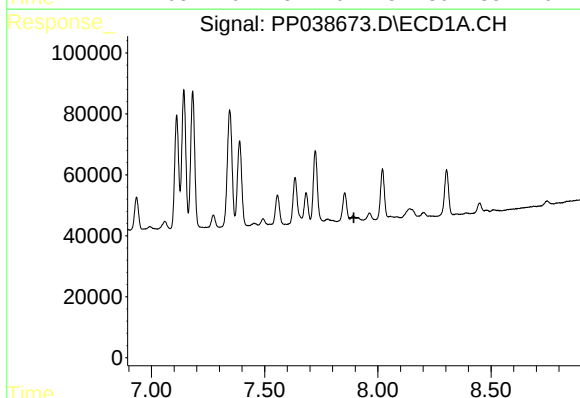
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 25495
Conc: 20.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



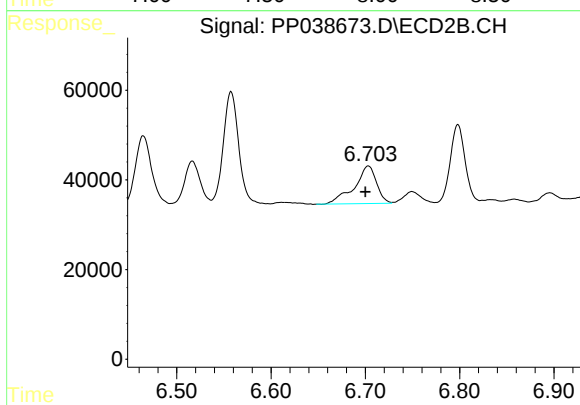
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 44737
Conc: 27.68 ng/ml



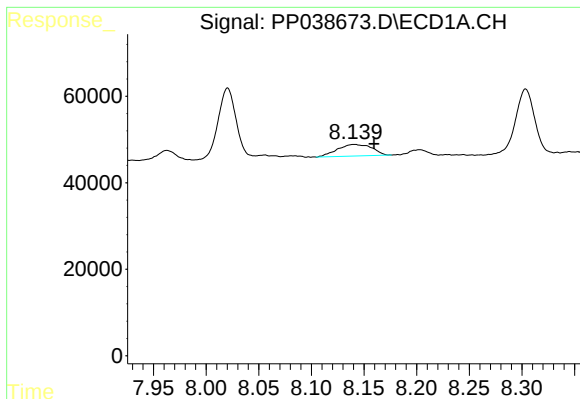
#31 AR-1260-1

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



#31 AR-1260-1

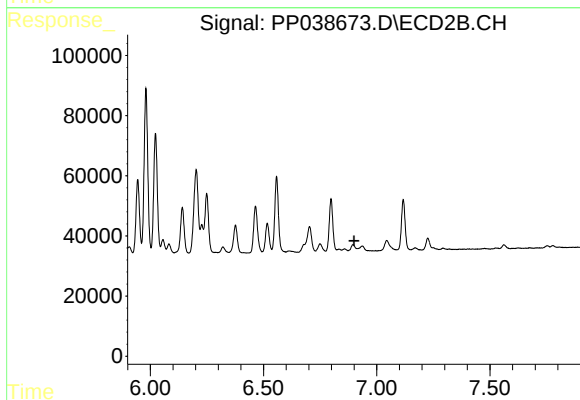
R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 136792
Conc: 116.90 ng/ml



#32 AR-1260-2

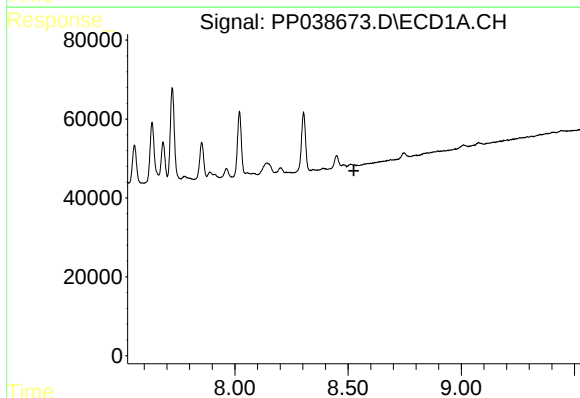
R.T.: 8.141 min
Delta R.T.: -0.019 min
Response: 61069
Conc: 41.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



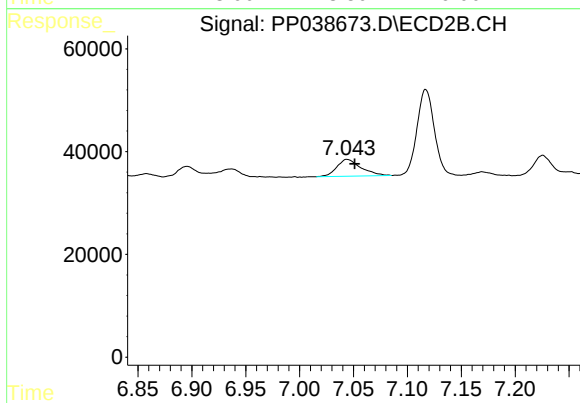
#32 AR-1260-2

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



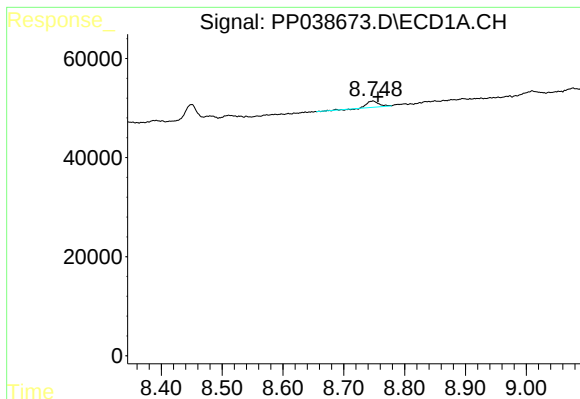
#33 AR-1260-3

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



#33 AR-1260-3

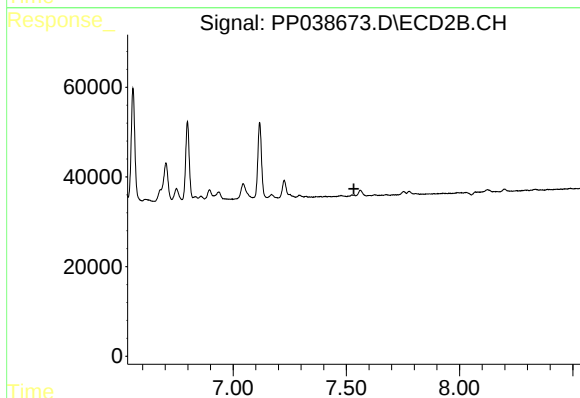
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 51064
Conc: 35.51 ng/ml



#34 AR-1260-4

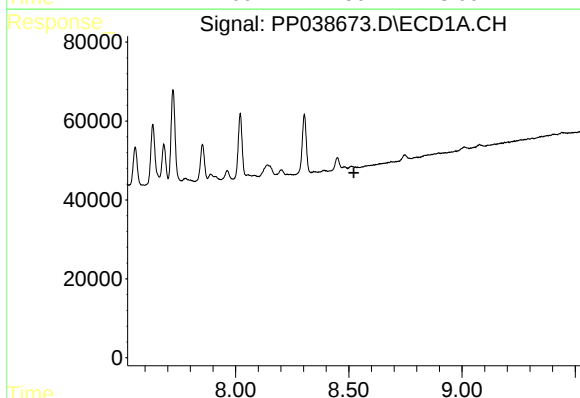
R.T.: 8.748 min
Delta R.T.: -0.008 min
Response: 16251
Conc: 14.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



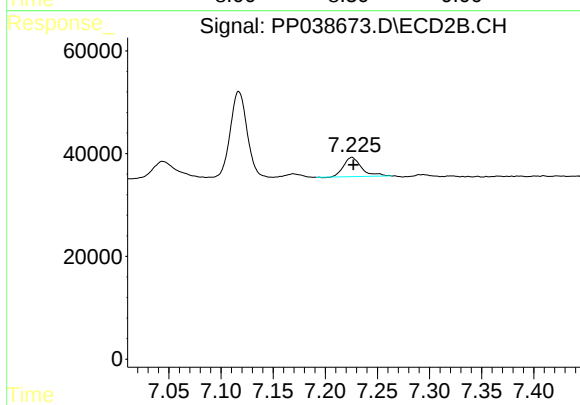
#34 AR-1260-4

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.: 7.226 min
Delta R.T.: -0.002 min
Response: 44737
Conc: 49.49 ng/ml