

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2021 16:59
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:24:03 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	2010869	1301275	49.826	54.301
2)	SA Decachlor...	10.870	9.128	1331810	1264573	54.130	51.921
Target Compounds							
6)	L1 AR-1016-4	0.000	5.375	0	256905	N.D.	490.574 #
7)	L1 AR-1016-5	6.713	5.600	193944	262714	228.791	396.097 #
9)	L2 AR-1221-2	5.235	0.000	26236	0	74.060	N.D. #
14)	L3 AR-1232-4	0.000	5.418	0	68982	N.D.	278.806 #
15)	L3 AR-1232-5	6.495	5.600	328353	262714	1221.946	971.687
19)	L4 AR-1242-4	0.000	5.418	0	68982	N.D.	144.313 #
20)	L4 AR-1242-5	7.183	5.979	214055	648812	299.395	1048.080 #
22)	L5 AR-1248-2	6.495	5.375	328353	256905	334.901	345.664
23)	L5 AR-1248-3	6.713	5.418	193944	68982	168.015	90.842 #
24)	L5 AR-1248-4	7.142	5.600	354523	262714	287.096	284.026
25)	L5 AR-1248-5	7.183	6.022	214055	84741	175.071	93.855 #
26)	L6 AR-1254-1	7.111	5.979	634185	648812	555.806	494.037
27)	L6 AR-1254-2	7.340	6.140	769149	555555	445.405	484.028
28)	L6 AR-1254-3	7.723	6.556	1030233	1050778	573.908	564.706
29)	L6 AR-1254-4	8.020	6.797	686651	604028	532.158	516.869
30)	L6 AR-1254-5	8.449	7.224	585210	779866	473.161	482.497
31)	L7 AR-1260-1	7.889	6.695	453213	537079	378.688	458.968
32)	L7 AR-1260-2	8.155	6.892	426755	337682	290.866	237.225
33)	L7 AR-1260-3	8.509f	7.042	77544	385165	80.817	267.818 #
34)	L7 AR-1260-4	8.745	7.526	224711	35462	197.611	31.576 #
35)	L7 AR-1260-5	9.076	7.775	111317	66689	49.607	24.620 #
36)	L8 AR-1262-1	8.509	7.224	77544	779866	52.164	862.800 #
37)	L8 AR-1262-2	9.076	7.775	111317	66689	41.810	21.585 #
38)	L8 AR-1262-3	9.406f	0.000	69401	0	58.247	N.D. #
39)	L8 AR-1262-4	0.000	8.120	0	87443	N.D.	36.999 #
41)	L9 AR-1268-1	9.406f	0.000	69401	0	21.636	N.D. #
42)	L9 AR-1268-2	0.000	8.120	0	87443	N.D.	25.348 #

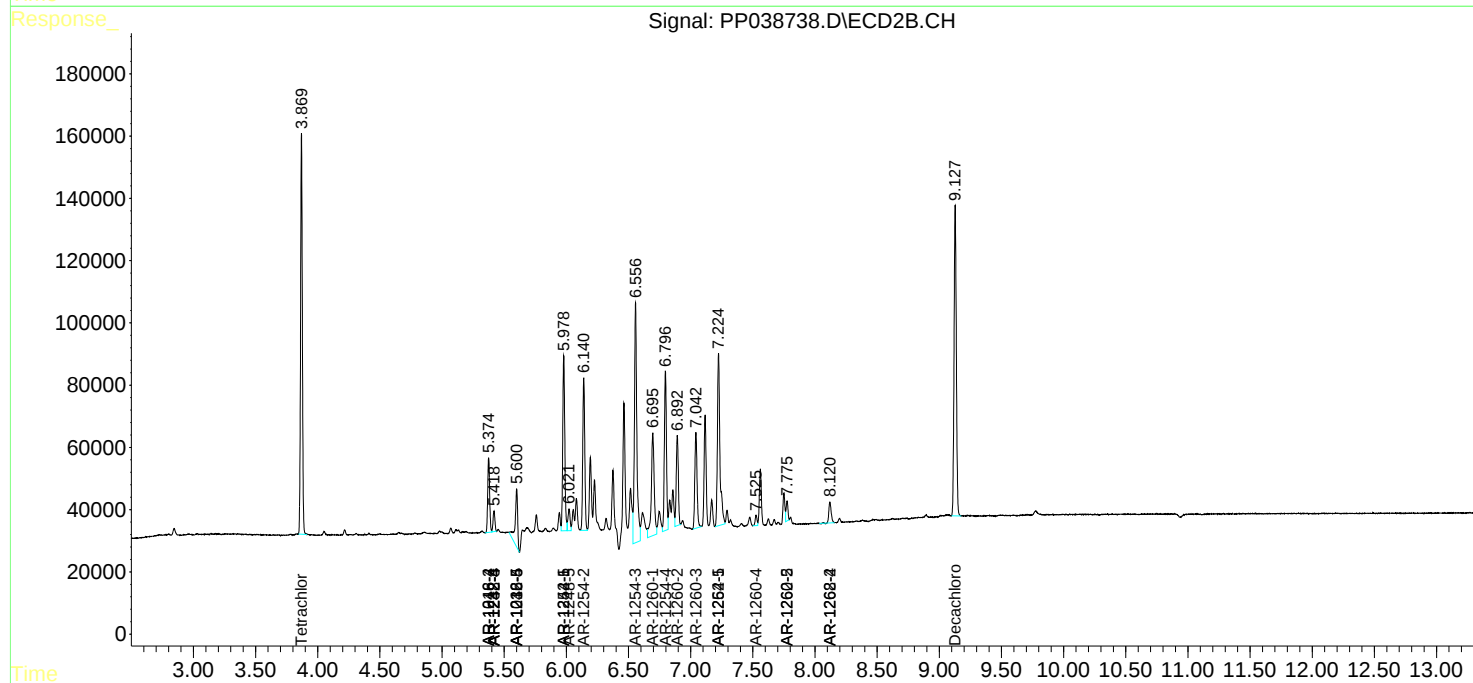
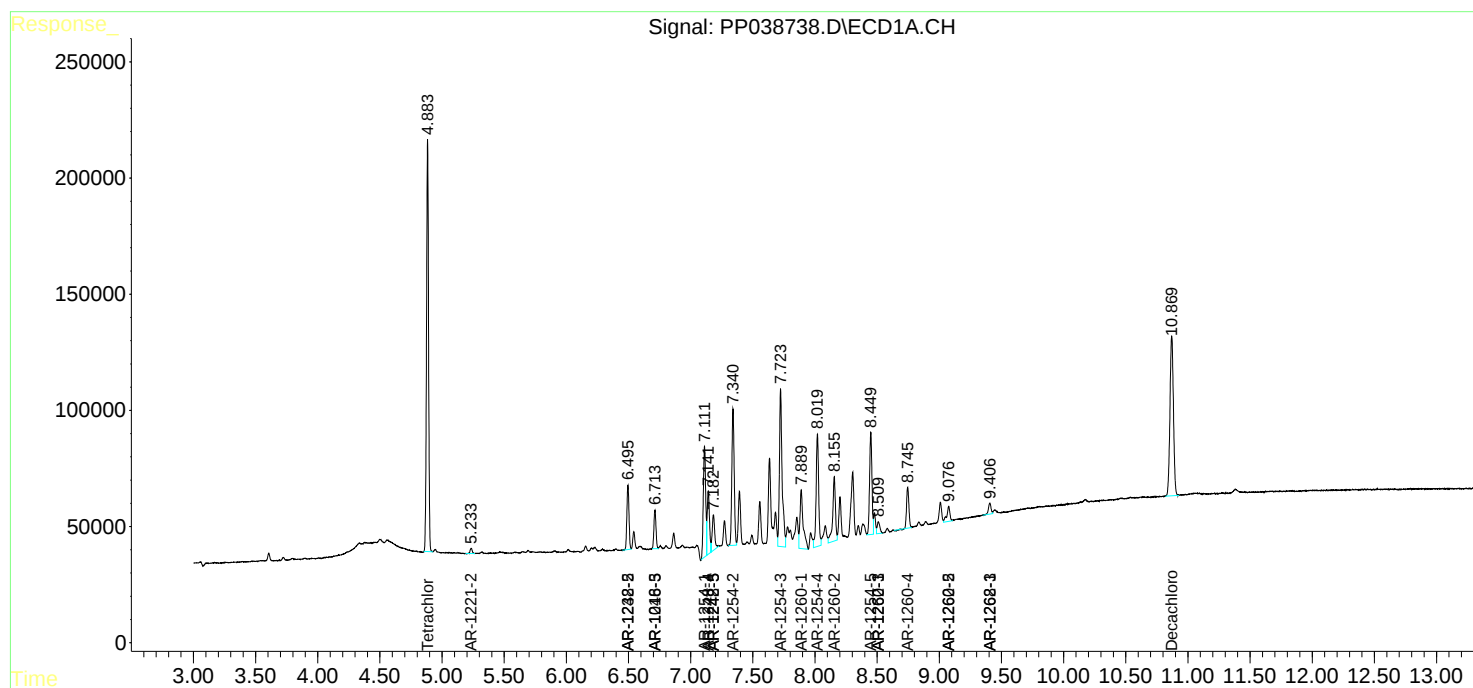
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

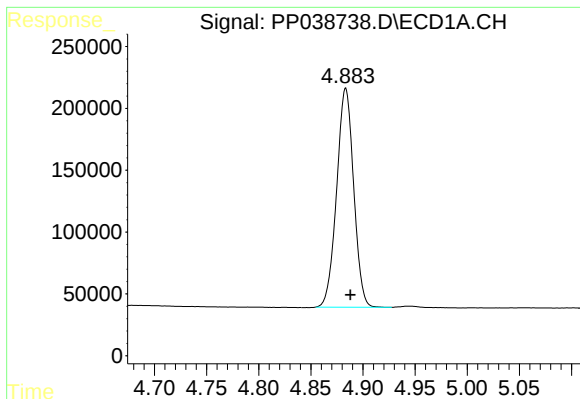
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2021 16:59
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 02:24:03 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

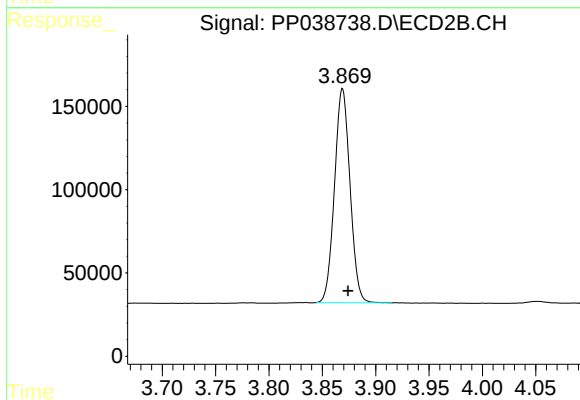




#1 Tetrachloro-m-xylene

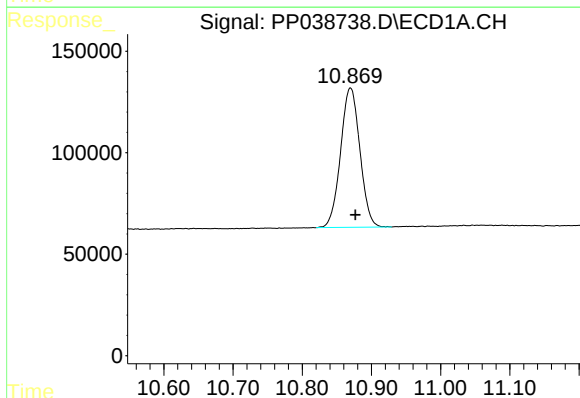
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 2010869
Conc: 49.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



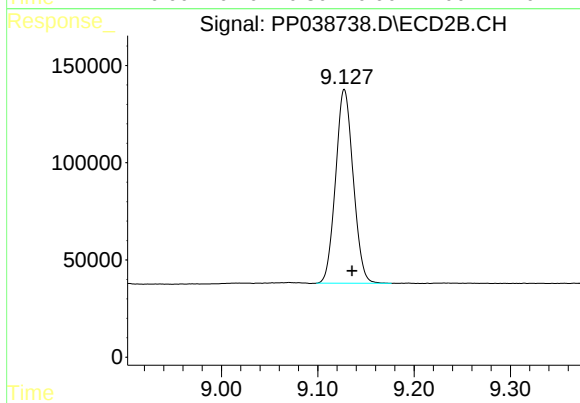
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1301275
Conc: 54.30 ng/ml



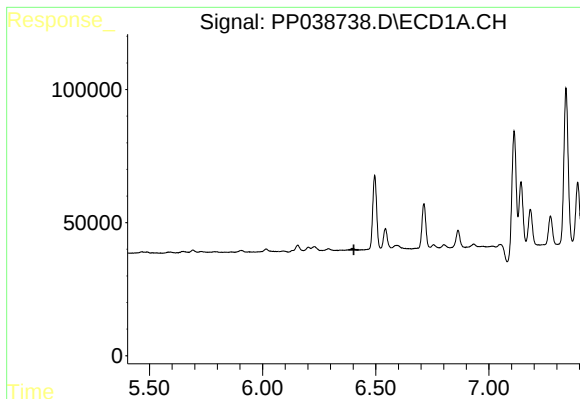
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.007 min
Response: 1331810
Conc: 54.13 ng/ml



#2 Decachlorobiphenyl

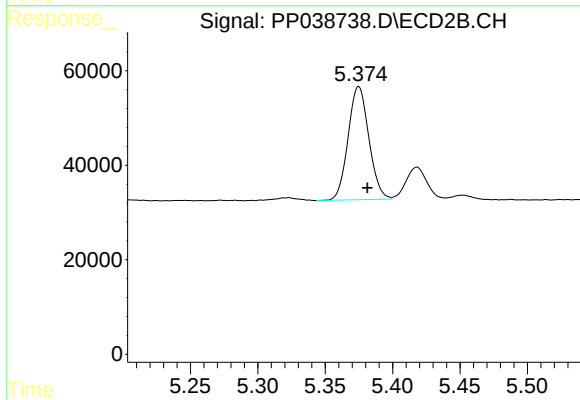
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 1264573
Conc: 51.92 ng/ml



#6 AR-1016-4

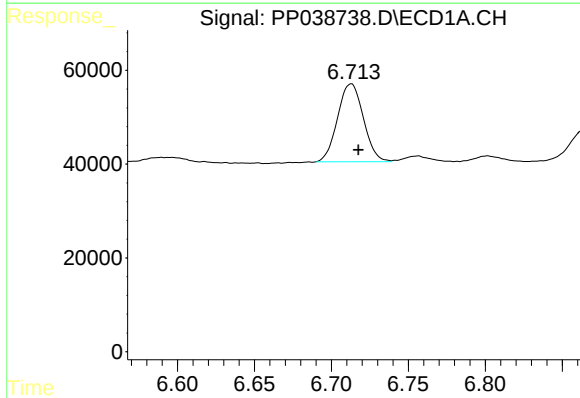
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



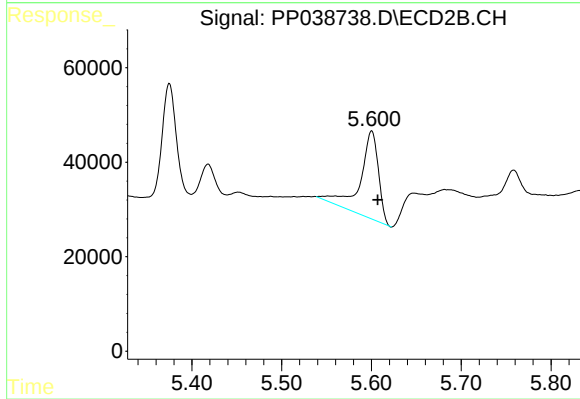
#6 AR-1016-4

R.T.: 5.375 min
Delta R.T.: -0.006 min
Response: 256905
Conc: 490.57 ng/ml



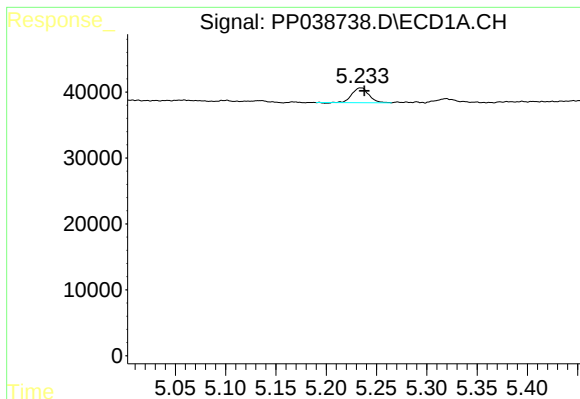
#7 AR-1016-5

R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 193944
Conc: 228.79 ng/ml



#7 AR-1016-5

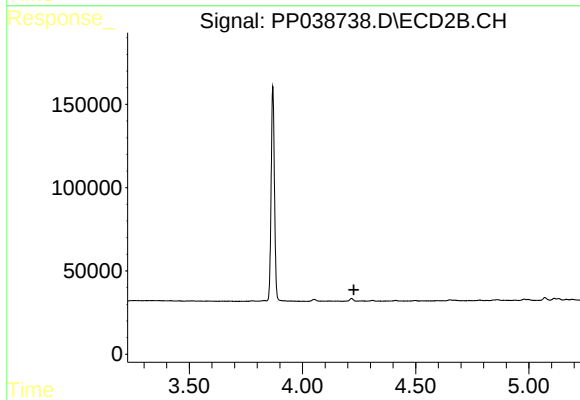
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 262714
Conc: 396.10 ng/ml



#9 AR-1221-2

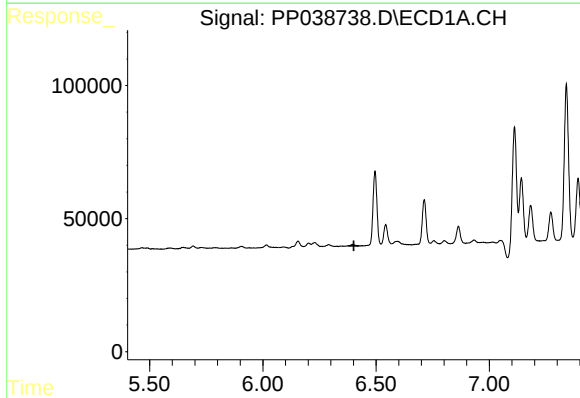
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 26236
Conc: 74.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



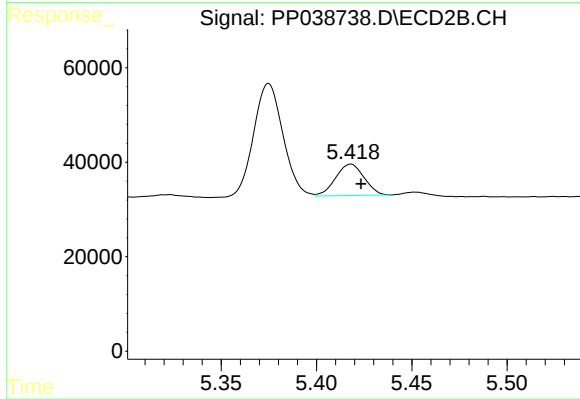
#9 AR-1221-2

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



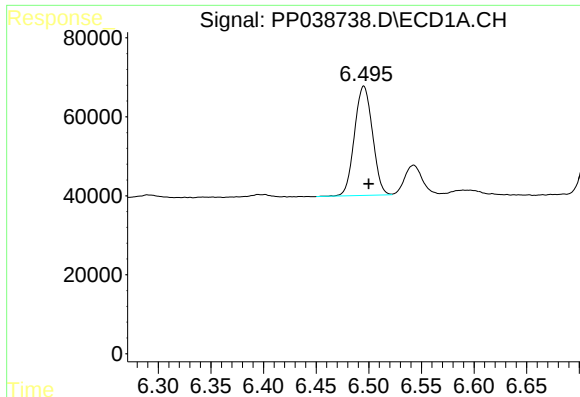
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

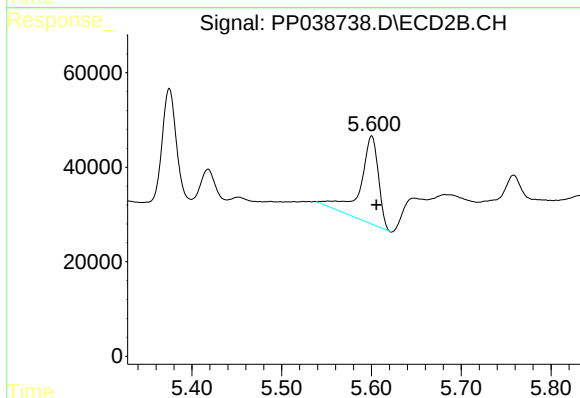
R.T.: 5.418 min
Delta R.T.: -0.005 min
Response: 68982
Conc: 278.81 ng/ml



#15 AR-1232-5

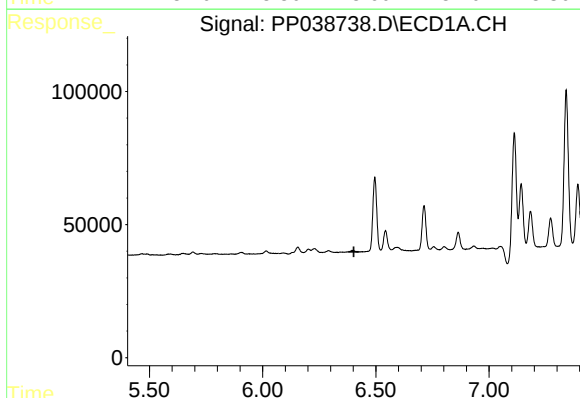
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 328353
Conc: 1221.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



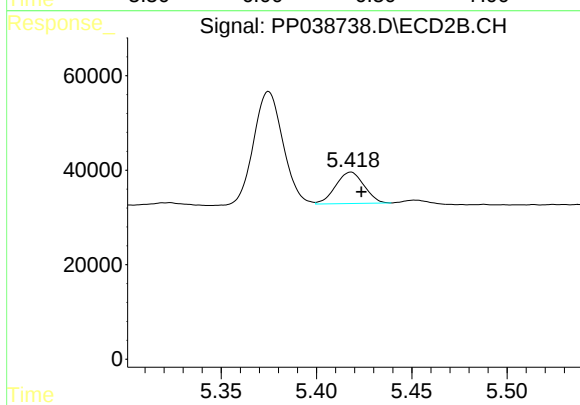
#15 AR-1232-5

R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 262714
Conc: 971.69 ng/ml



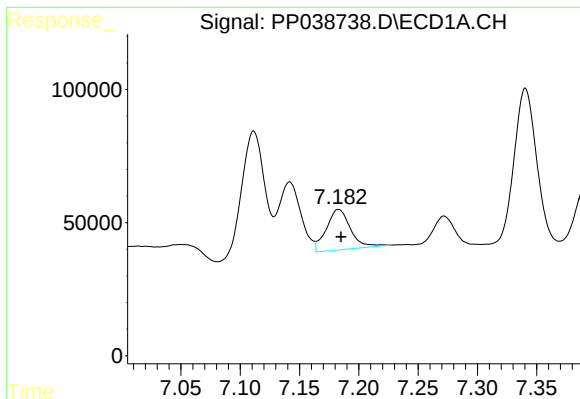
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

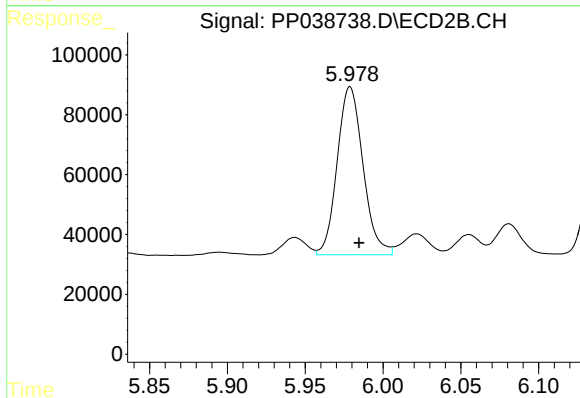
R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 68982
Conc: 144.31 ng/ml



#20 AR-1242-5

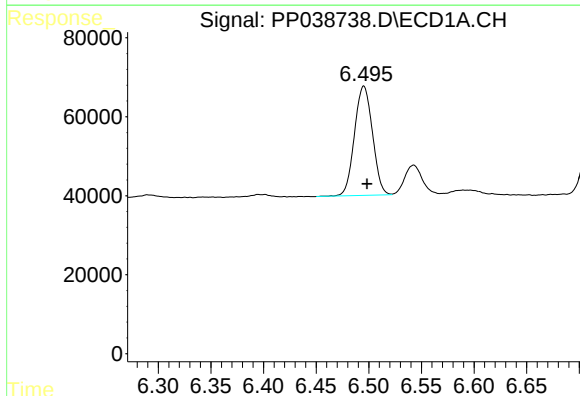
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 214055
Conc: 299.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



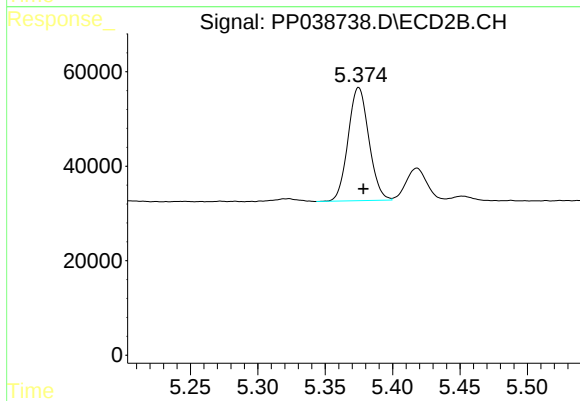
#20 AR-1242-5

R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 648812
Conc: 1048.08 ng/ml



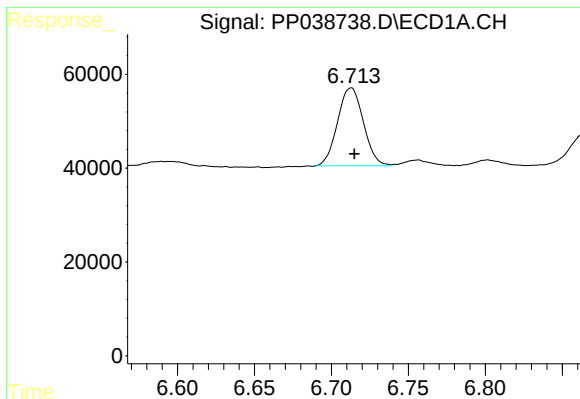
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 328353
Conc: 334.90 ng/ml



#22 AR-1248-2

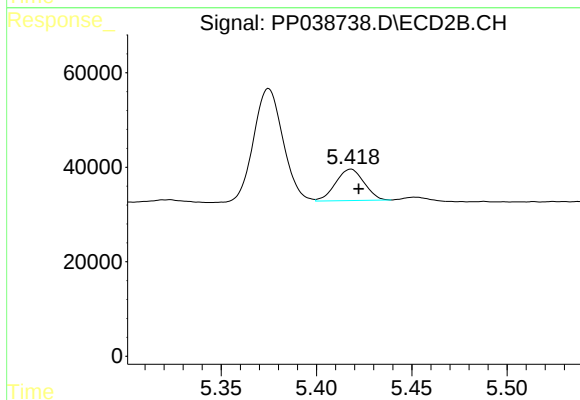
R.T.: 5.375 min
Delta R.T.: -0.004 min
Response: 256905
Conc: 345.66 ng/ml



#23 AR-1248-3

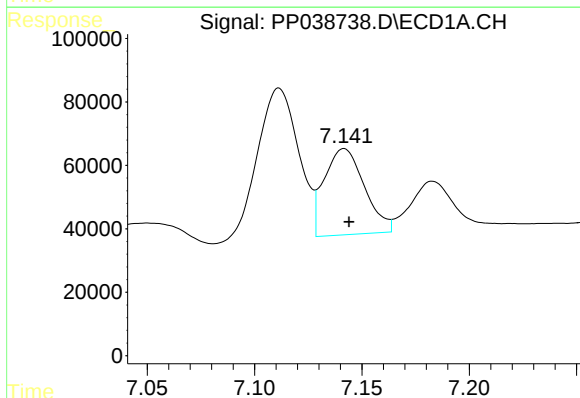
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 193944
Conc: 168.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



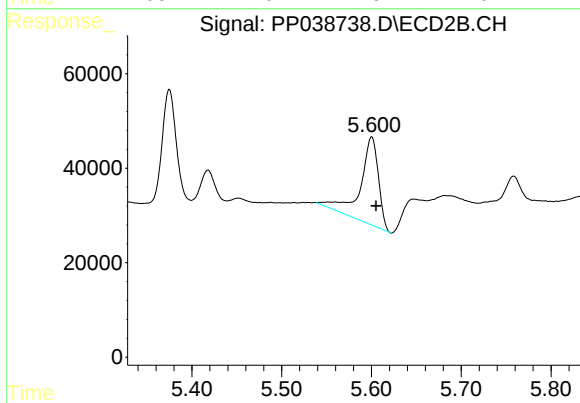
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.004 min
Response: 68982
Conc: 90.84 ng/ml



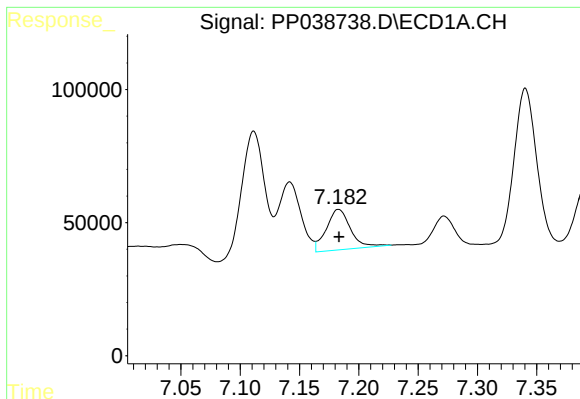
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 354523
Conc: 287.10 ng/ml



#24 AR-1248-4

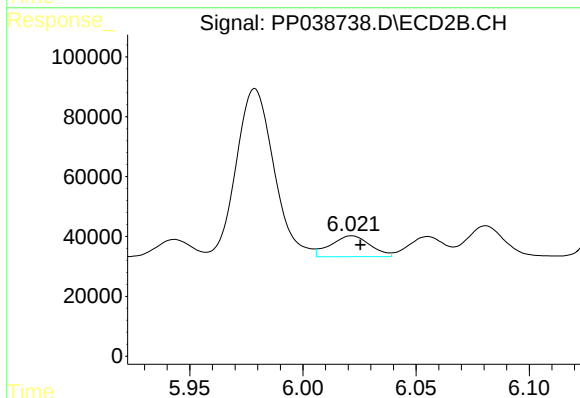
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 262714
Conc: 284.03 ng/ml



#25 AR-1248-5

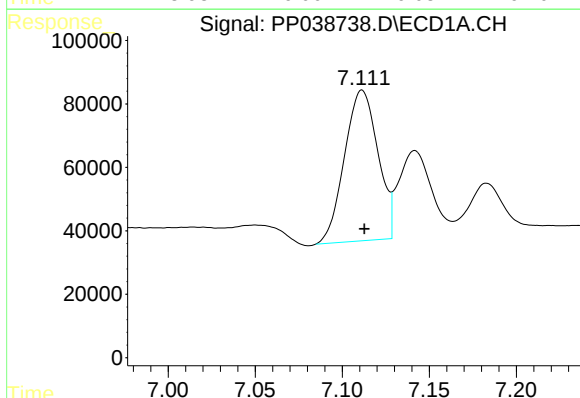
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 214055
Conc: 175.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



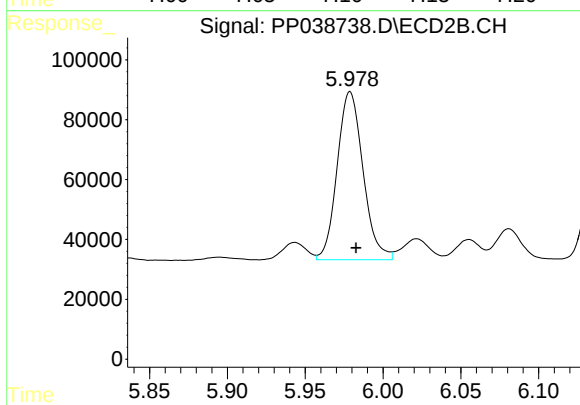
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 84741
Conc: 93.85 ng/ml



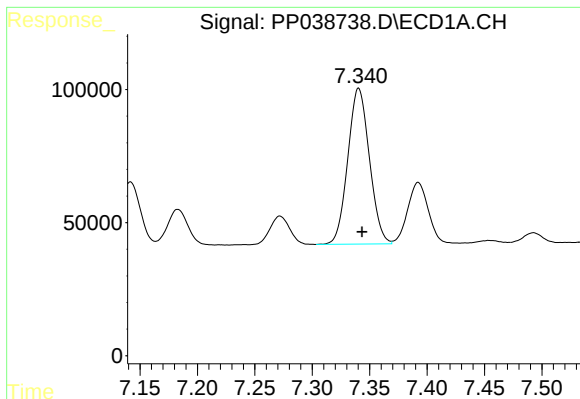
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.001 min
Response: 634185
Conc: 555.81 ng/ml



#26 AR-1254-1

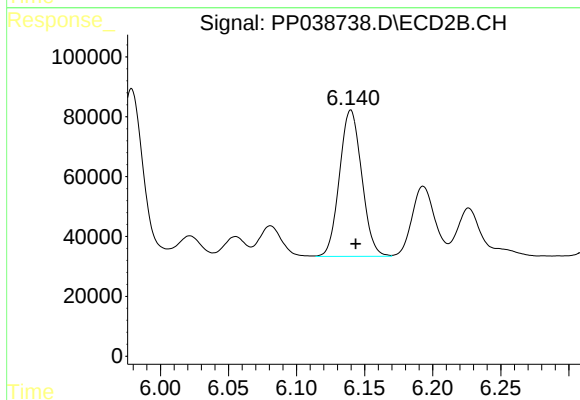
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 648812
Conc: 494.04 ng/ml



#27 AR-1254-2

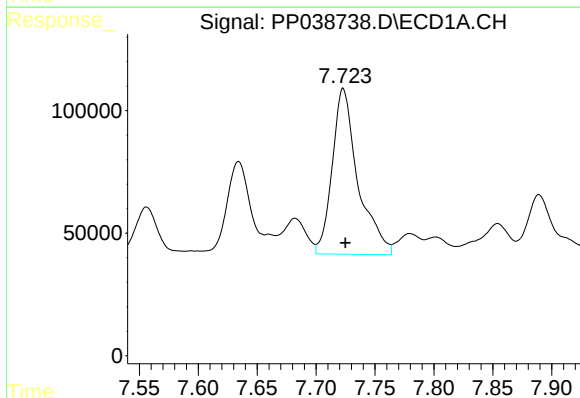
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 769149
Conc: 445.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



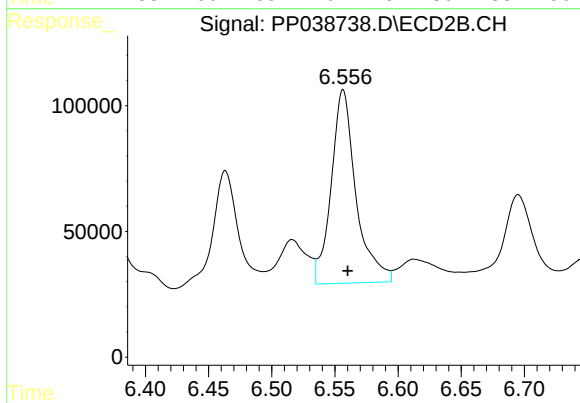
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 555555
Conc: 484.03 ng/ml



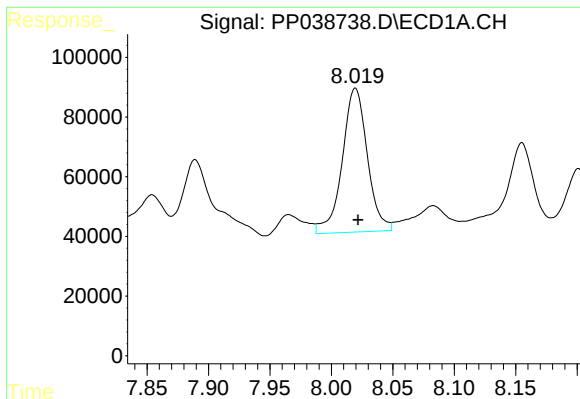
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 1030233
Conc: 573.91 ng/ml



#28 AR-1254-3

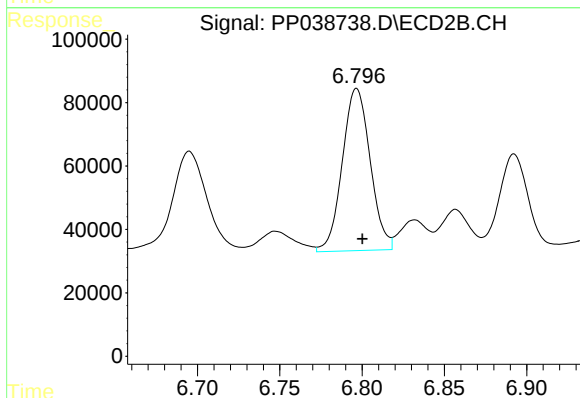
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 1050778
Conc: 564.71 ng/ml



#29 AR-1254-4

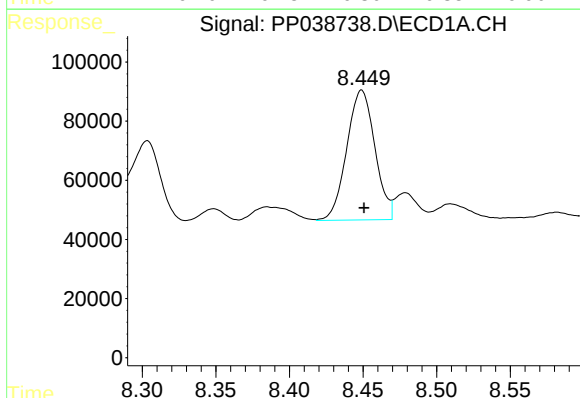
R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 686651
Conc: 532.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



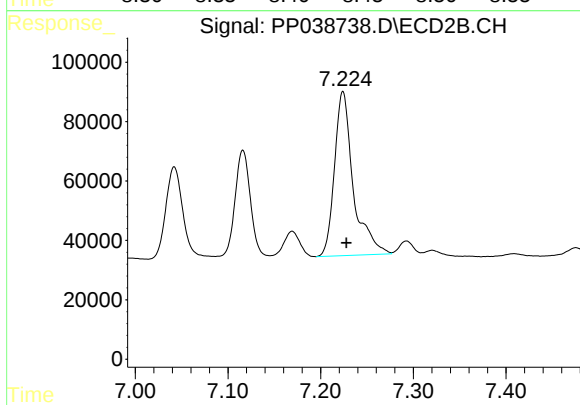
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 604028
Conc: 516.87 ng/ml



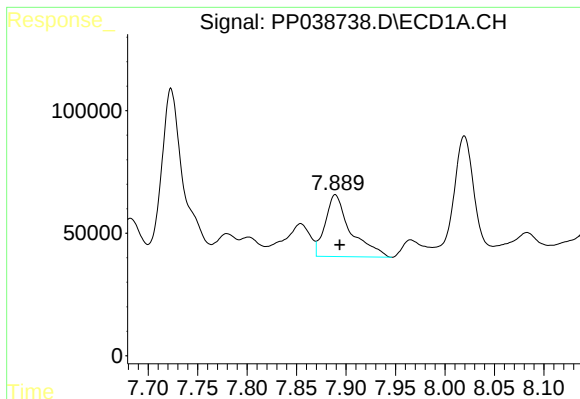
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 585210
Conc: 473.16 ng/ml



#30 AR-1254-5

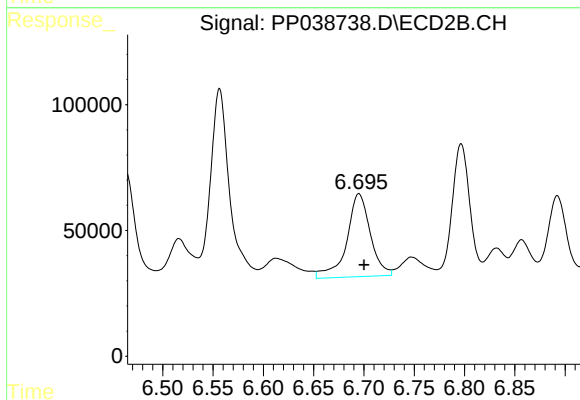
R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 779866
Conc: 482.50 ng/ml



#31 AR-1260-1

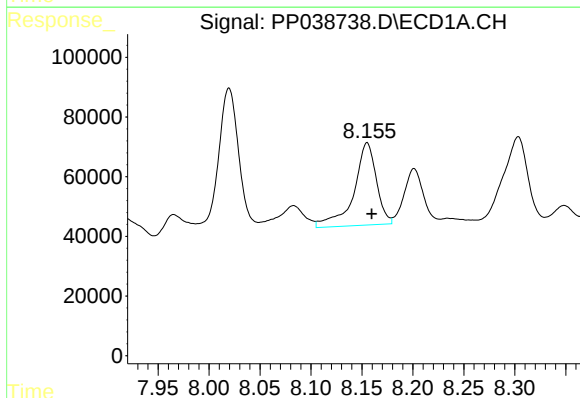
R.T.: 7.889 min
Delta R.T.: -0.005 min
Response: 453213
Conc: 378.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



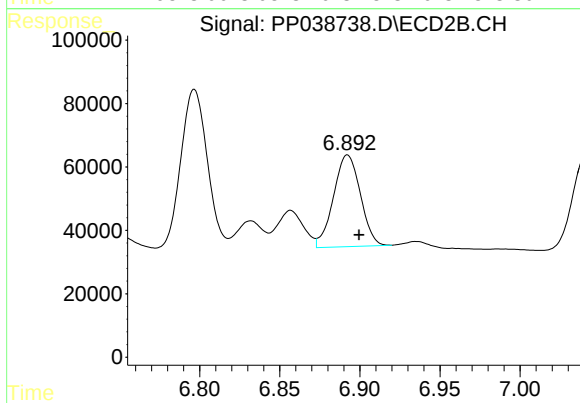
#31 AR-1260-1

R.T.: 6.695 min
Delta R.T.: -0.005 min
Response: 537079
Conc: 458.97 ng/ml



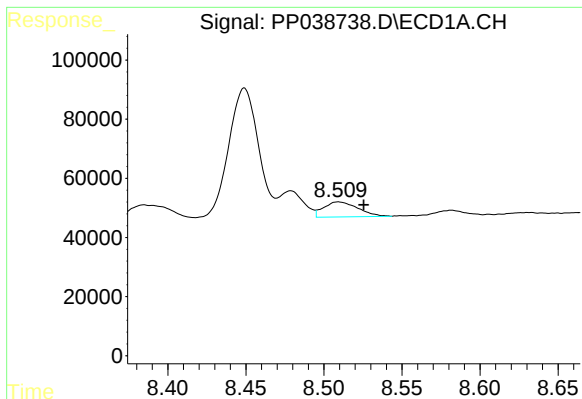
#32 AR-1260-2

R.T.: 8.155 min
Delta R.T.: -0.004 min
Response: 426755
Conc: 290.87 ng/ml



#32 AR-1260-2

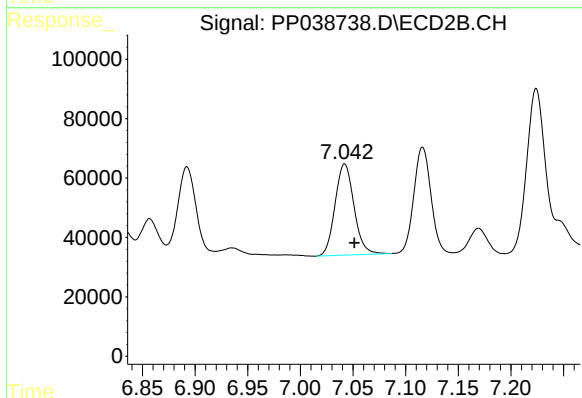
R.T.: 6.892 min
Delta R.T.: -0.007 min
Response: 337682
Conc: 237.22 ng/ml



#33 AR-1260-3

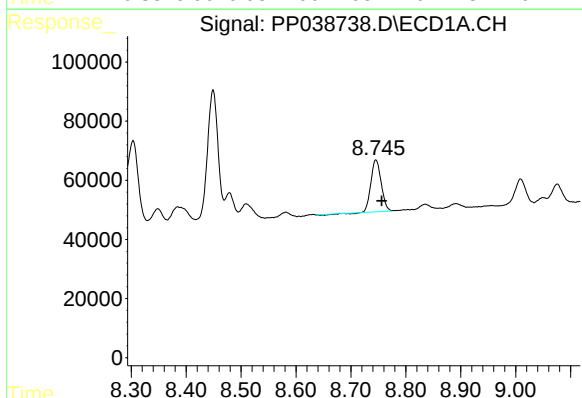
R.T.: 8.509 min
Delta R.T.: -0.016 min
Response: 77544
Conc: 80.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



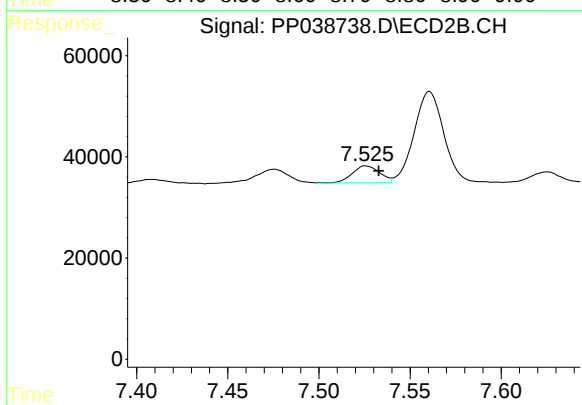
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 385165
Conc: 267.82 ng/ml



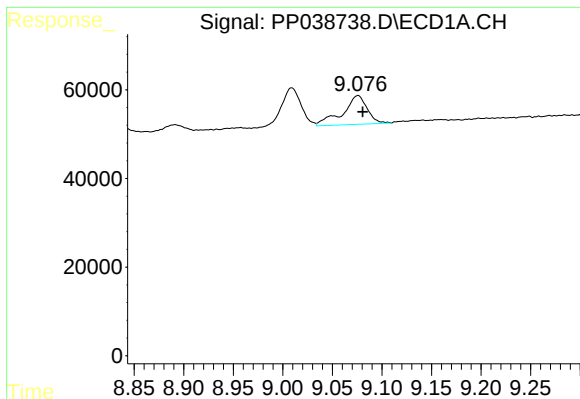
#34 AR-1260-4

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 224711
Conc: 197.61 ng/ml



#34 AR-1260-4

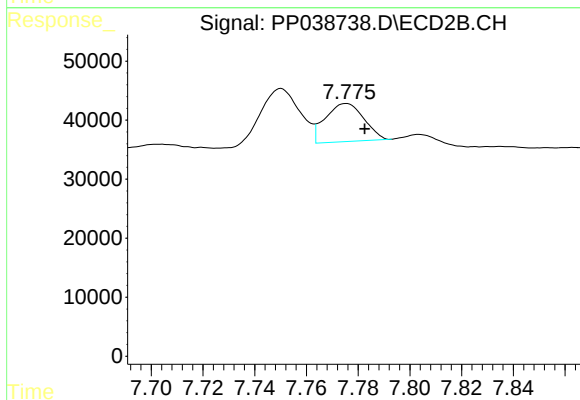
R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 35462
Conc: 31.58 ng/ml



#35 AR-1260-5

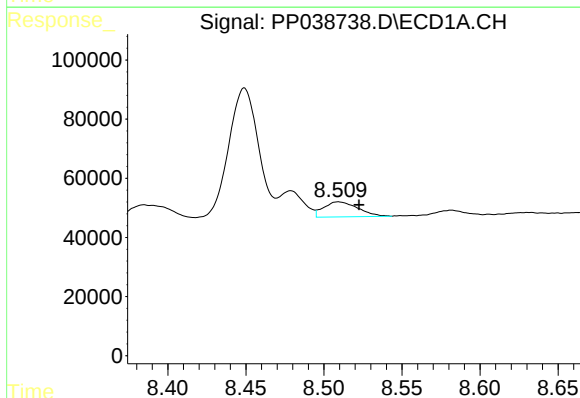
R.T.: 9.076 min
Delta R.T.: -0.005 min
Response: 111317
Conc: 49.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



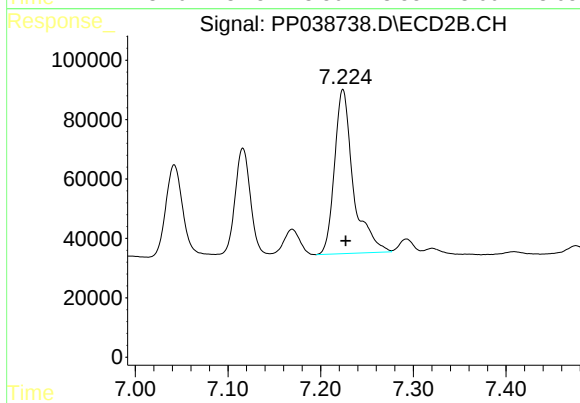
#35 AR-1260-5

R.T.: 7.775 min
Delta R.T.: -0.007 min
Response: 66689
Conc: 24.62 ng/ml



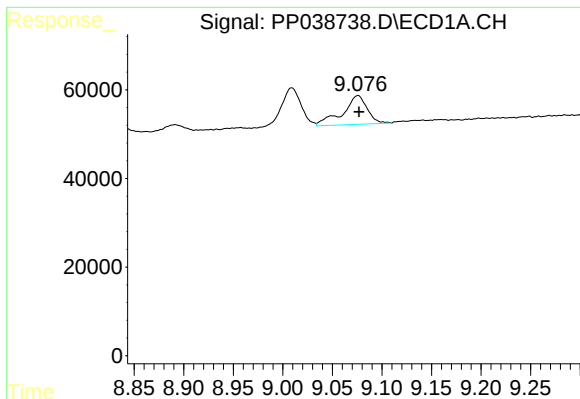
#36 AR-1262-1

R.T.: 8.509 min
Delta R.T.: -0.013 min
Response: 77544
Conc: 52.16 ng/ml



#36 AR-1262-1

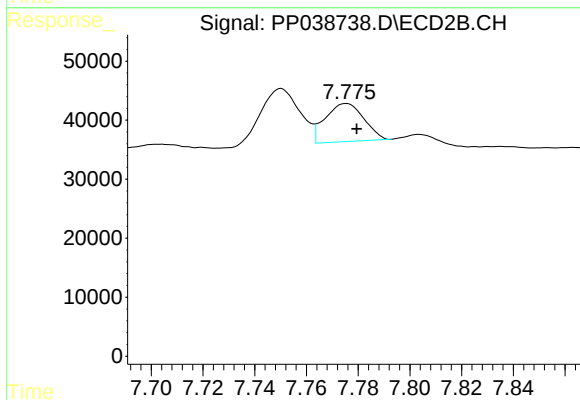
R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 779866
Conc: 862.80 ng/ml



#37 AR-1262-2

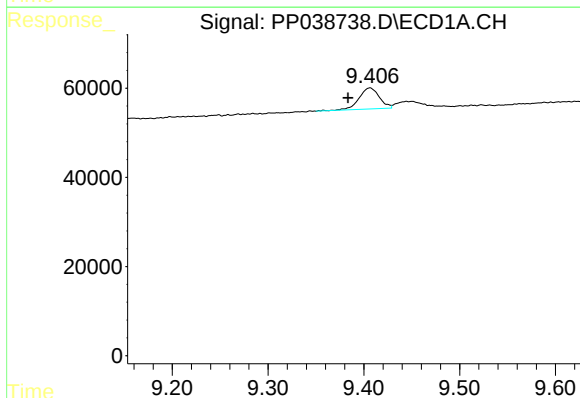
R.T.: 9.076 min
Delta R.T.: -0.001 min
Response: 111317
Conc: 41.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



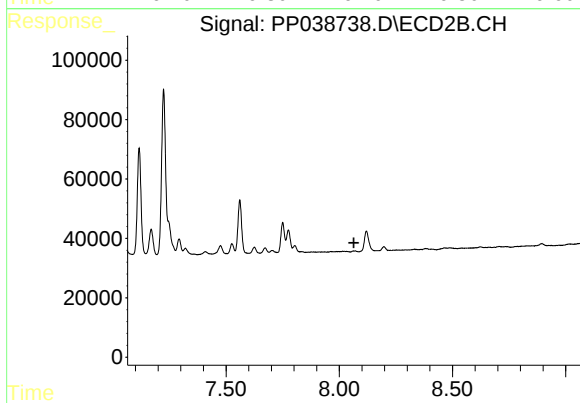
#37 AR-1262-2

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 66689
Conc: 21.59 ng/ml



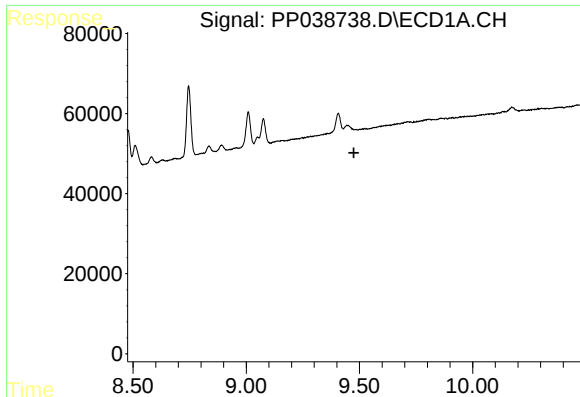
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.023 min
Response: 69401
Conc: 58.25 ng/ml



#38 AR-1262-3

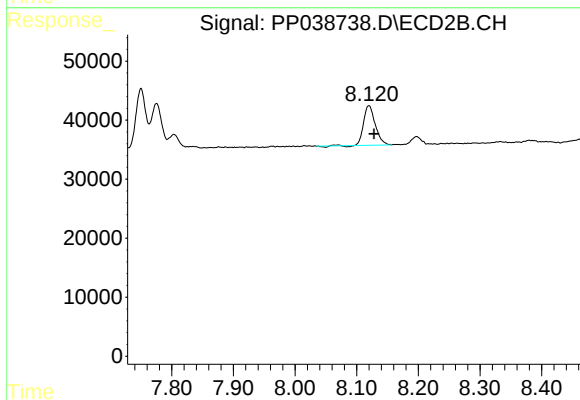
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

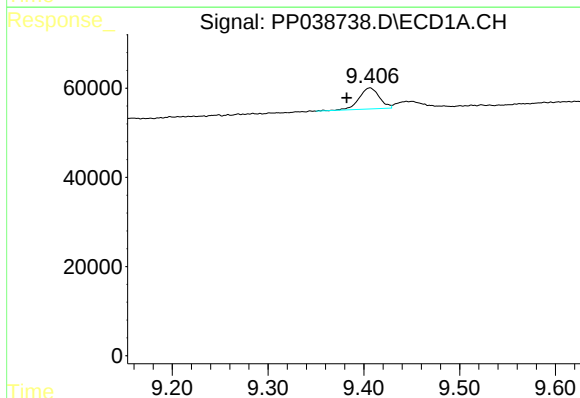
R.T.: 0.000 min
Exp R.T.: 9.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



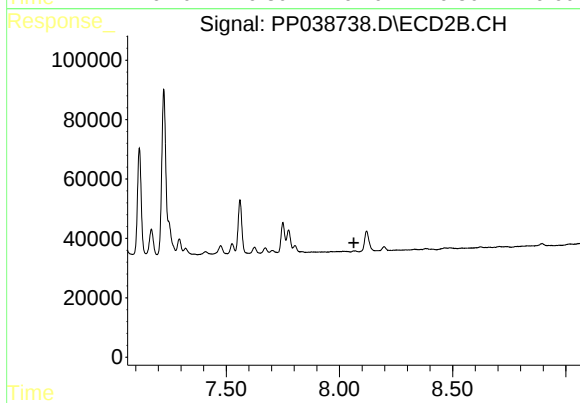
#39 AR-1262-4

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 87443
Conc: 37.00 ng/ml



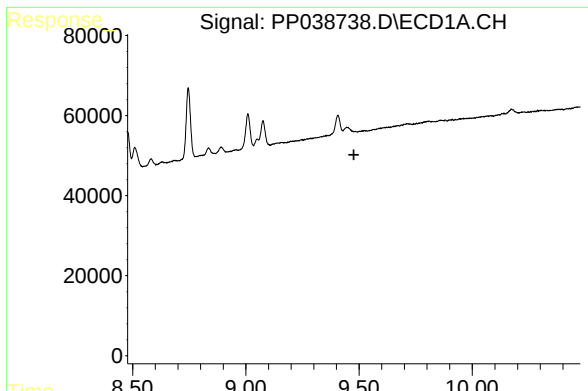
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.024 min
Response: 69401
Conc: 21.64 ng/ml



#41 AR-1268-1

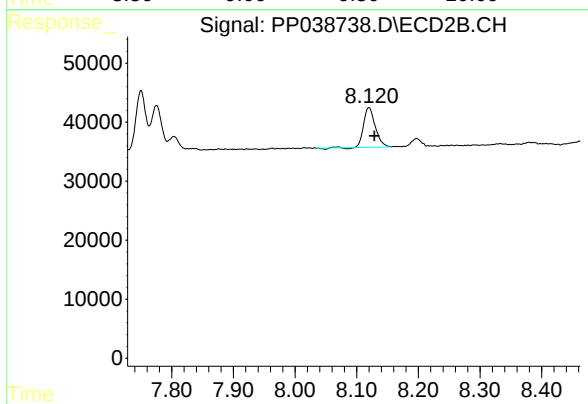
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.120 min
Delta R.T.: -0.009 min
Response: 87443
Conc: 25.35 ng/ml