

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 14:02
 Operator : AJ\MA
 Sample : M3419-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-03-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:13:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.887	3.872	947968	556715	21.331	21.615
2)	SA Decachlor...	10.875	9.136	696799	626612	30.630	24.219
Target Compounds							
3)	L1 AR-1016-1	6.194f	0.000	4088	0	2.753	N.D. #
6)	L1 AR-1016-4	0.000	5.417f	0	44644	N.D.	78.593 #
7)	L1 AR-1016-5	0.000	5.615	0	21842	N.D.	28.465 #
8)	L2 AR-1221-1	5.138	0.000	170845	0	315.190	N.D. #
14)	L3 AR-1232-4	0.000	5.417f	0	44644	N.D.	151.119 #
15)	L3 AR-1232-5	0.000	5.615	0	21842	N.D.	58.937 #
16)	L4 AR-1242-1	6.194f	0.000	4088	0	3.612	N.D. #
19)	L4 AR-1242-4	0.000	5.417f	0	44644	N.D.	84.975 #
20)	L4 AR-1242-5	0.000	5.986	0	107785	N.D.	166.810 #
21)	L5 AR-1248-1	6.194f	0.000	4088	0	4.812	N.D. #
22)	L5 AR-1248-2	0.000	5.417f	0	44644	N.D.	60.111 #
23)	L5 AR-1248-3	0.000	5.417f	0	44644	N.D.	56.738 #
24)	L5 AR-1248-4	7.147	5.615	34063	21842	25.229	23.701
26)	L6 AR-1254-1	7.125	5.986	83523	107785	64.100	80.566 #
27)	L6 AR-1254-2	7.349	6.170	308277	173674	162.991	151.535
28)	L6 AR-1254-3	7.741	6.585	1082123	1003136	545.441	531.352
29)	L6 AR-1254-4	0.000	6.788f	0	61245	N.D.	50.867 #
30)	L6 AR-1254-5	8.479f	7.231	19039816	20653588	13101.546	12515.822
31)	L7 AR-1260-1	7.892	6.700	142480	131069	99.277	100.667
32)	L7 AR-1260-2	8.159	6.899	4027143	136915	2339.116	87.996 #
33)	L7 AR-1260-3	8.524	7.052	691931	219673	579.204	144.312 #
34)	L7 AR-1260-4	8.766	7.532	548615	491497	385.182	401.750
35)	L7 AR-1260-5	9.079	7.782	801855	860185	302.009	294.542
36)	L8 AR-1262-1	8.524	7.231	691931	20653588	421.214	22596.468 #
37)	L8 AR-1262-2	9.079	7.782	801855	860185	282.141	277.959
38)	L8 AR-1262-3	9.385	8.068	1349381	1240409	1139.367	980.497
39)	L8 AR-1262-4	9.481	8.133	1392681	1403344	1820.160	592.647 #
40)	L8 AR-1262-5	10.137	8.629	880138	806099	887.604	718.294
41)	L9 AR-1268-1	9.385	8.068	1349381	1240409	413.005	341.820
42)	L9 AR-1268-2	9.481	8.133	1392681	1403344	455.303	410.764
43)	L9 AR-1268-3	9.703	8.338	332637	339928	131.126	119.302
44)	L9 AR-1268-4	10.137	8.629	880138	806099	797.603	636.939
45)	L9 AR-1268-5	10.545	8.902	1530476	1380993	182.357	145.513

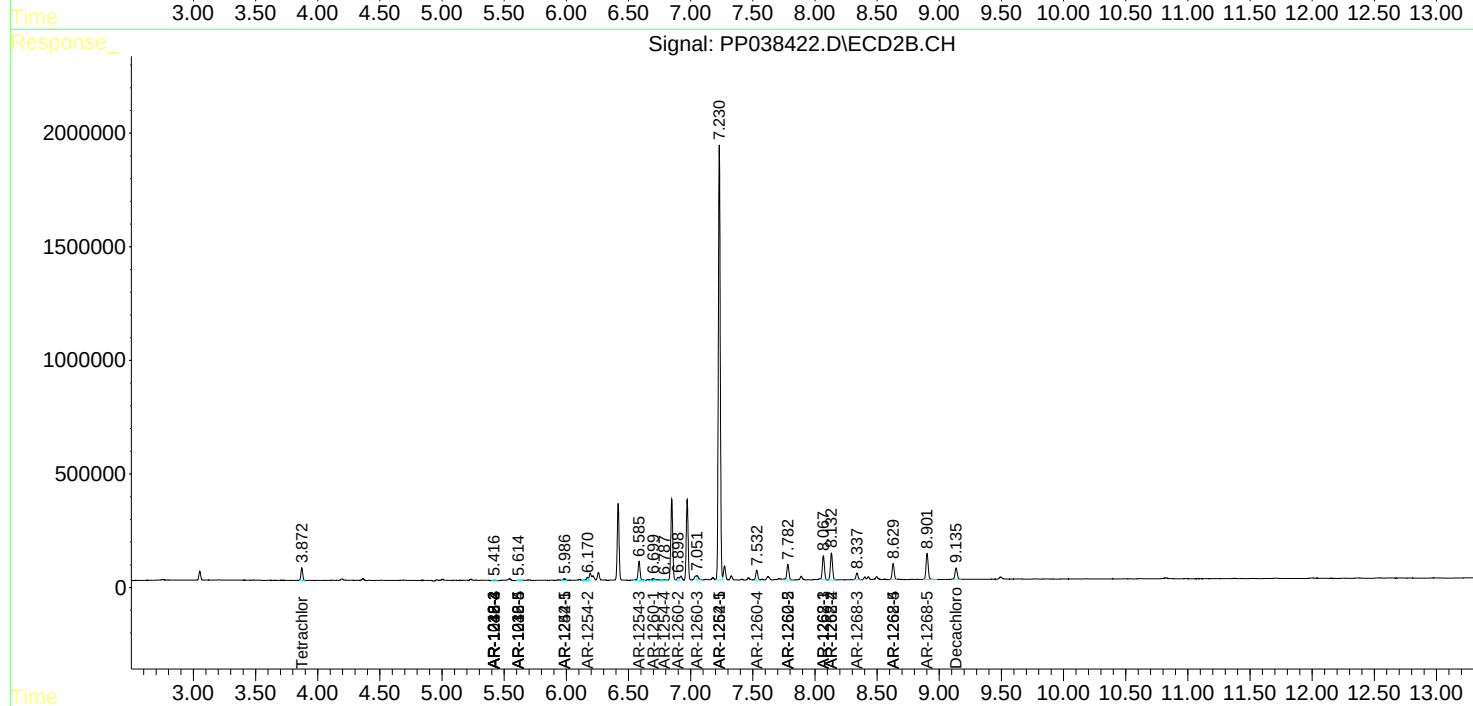
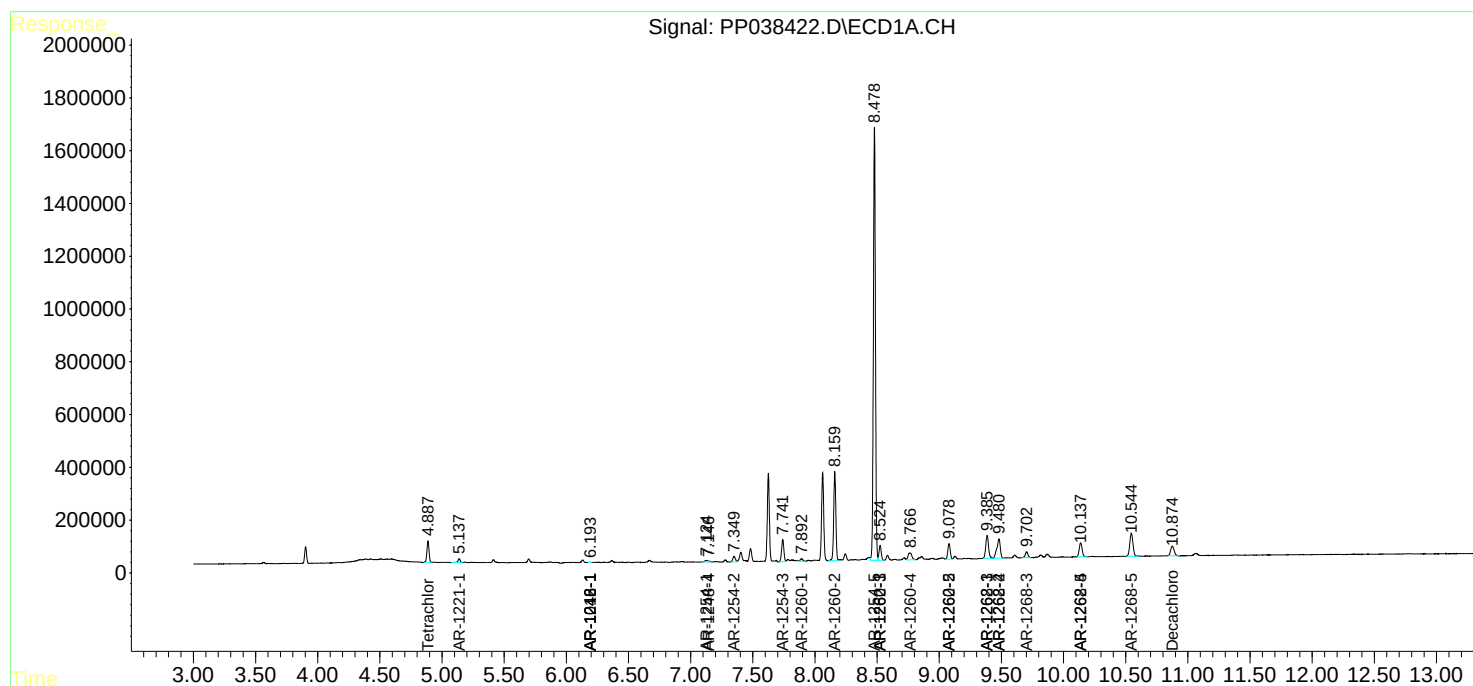
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

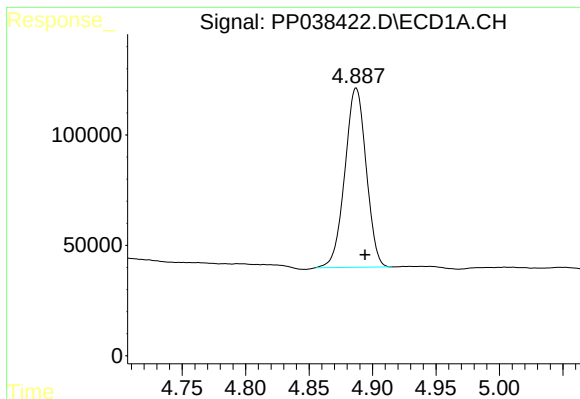
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 14:02
Operator : AJ\MA
Sample : M3419-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:13:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

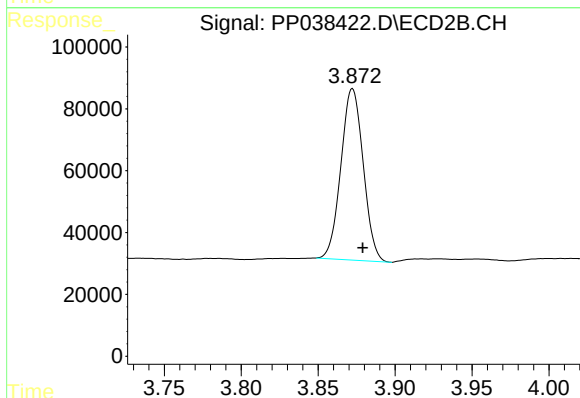




#1 Tetrachloro-m-xylene

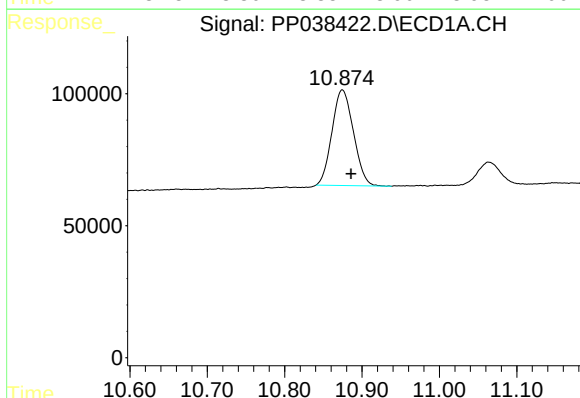
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 947968
Conc: 21.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



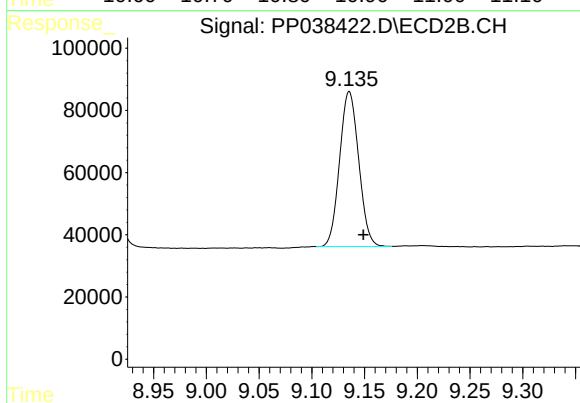
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 556715
Conc: 21.62 ng/ml



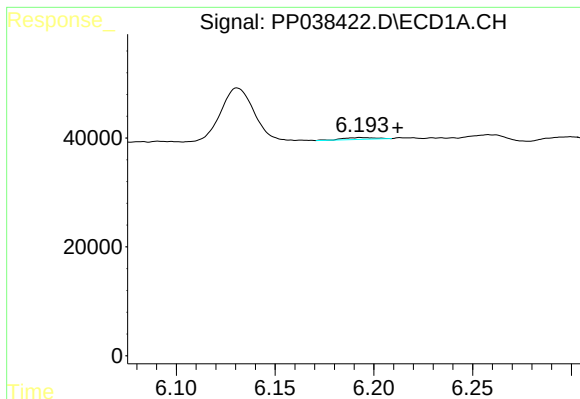
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.011 min
Response: 696799
Conc: 30.63 ng/ml



#2 Decachlorobiphenyl

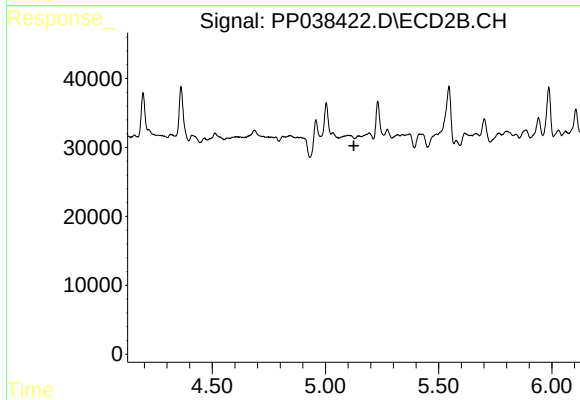
R.T.: 9.136 min
Delta R.T.: -0.014 min
Response: 626612
Conc: 24.22 ng/ml



#3 AR-1016-1

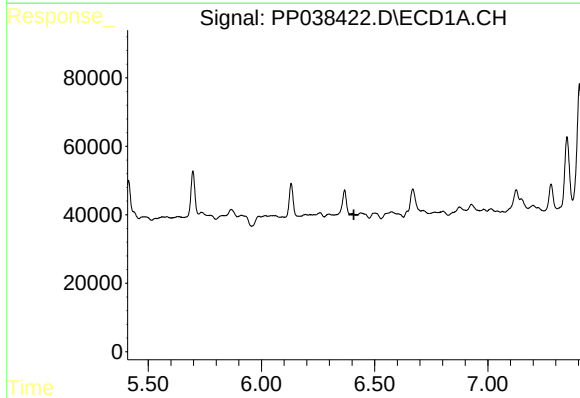
R.T.: 6.194 min
Delta R.T.: -0.018 min
Response: 4088
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



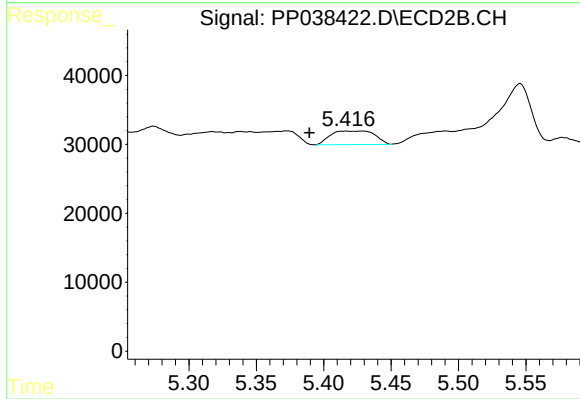
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



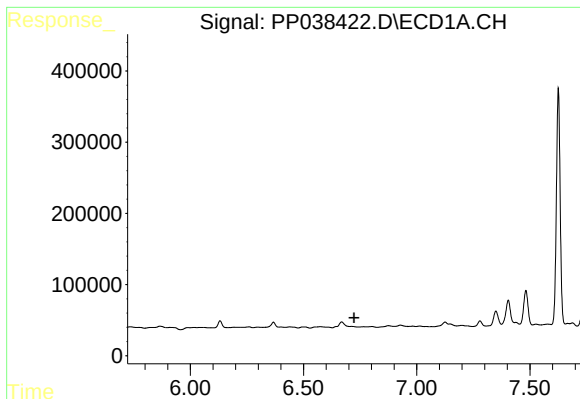
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

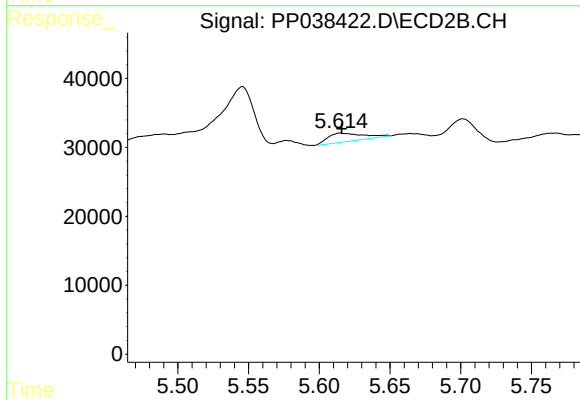
R.T.: 5.417 min
Delta R.T.: 0.027 min
Response: 44644
Conc: 78.59 ng/ml



#7 AR-1016-5

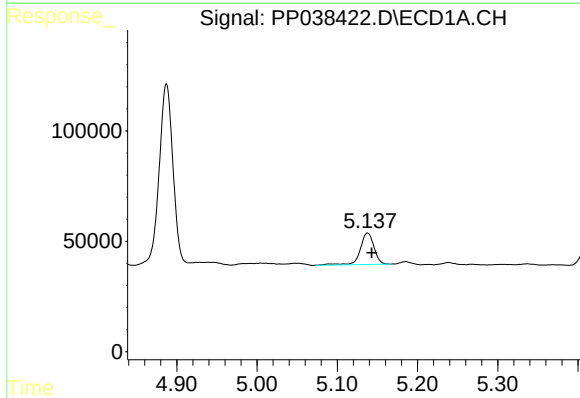
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



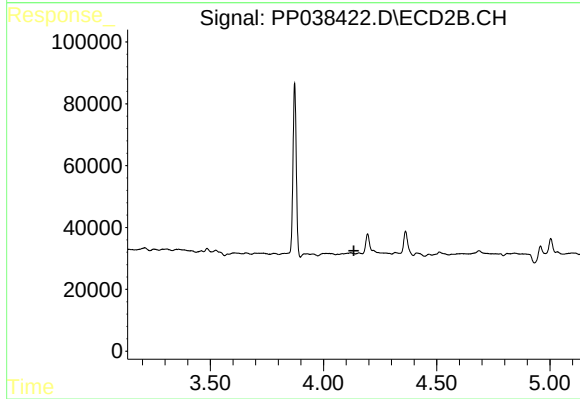
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 21842
Conc: 28.46 ng/ml



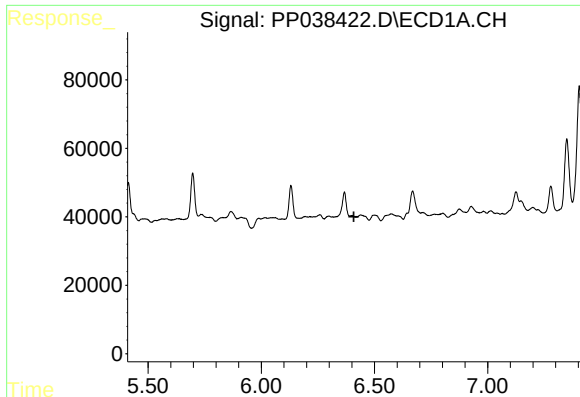
#8 AR-1221-1

R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 17085
Conc: 315.19 ng/ml



#8 AR-1221-1

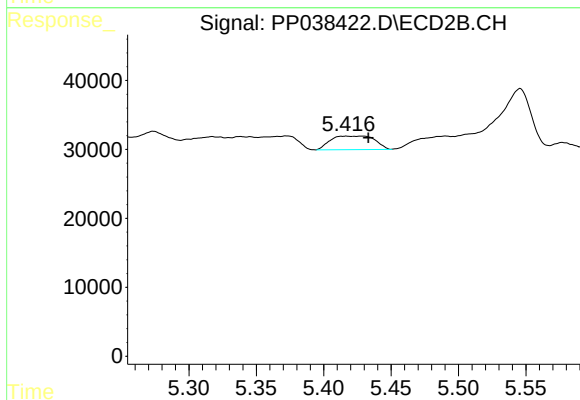
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#14 AR-1232-4

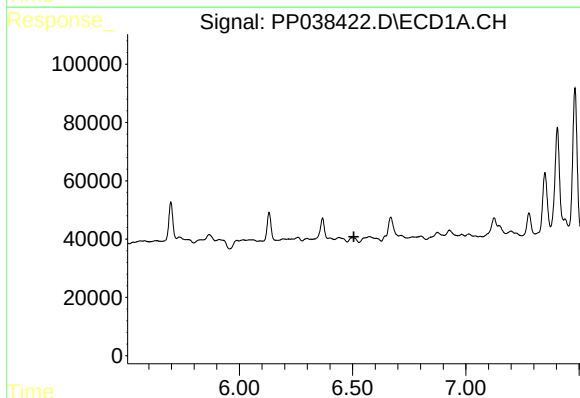
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



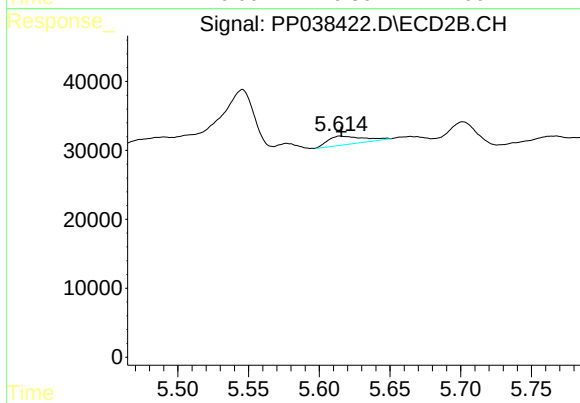
#14 AR-1232-4

R.T.: 5.417 min
Delta R.T.: -0.016 min
Response: 44644
Conc: 151.12 ng/ml



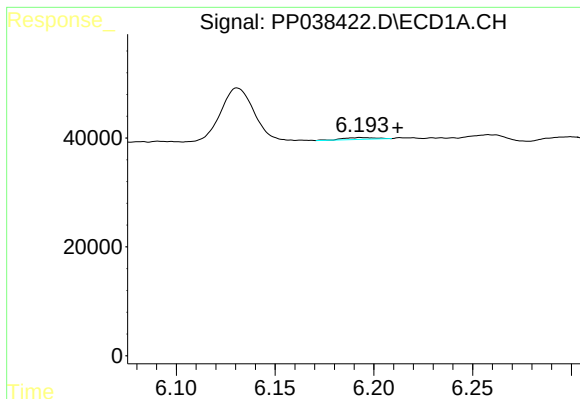
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

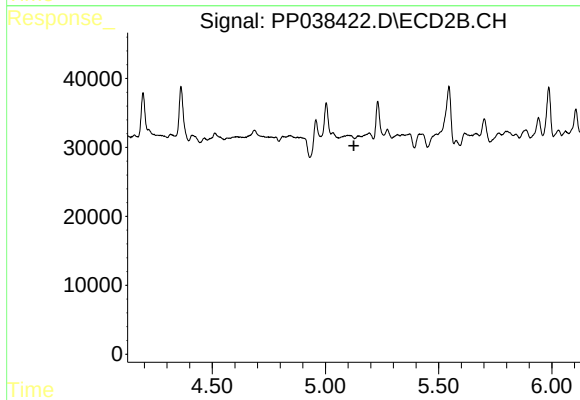
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 21842
Conc: 58.94 ng/ml



#16 AR-1242-1

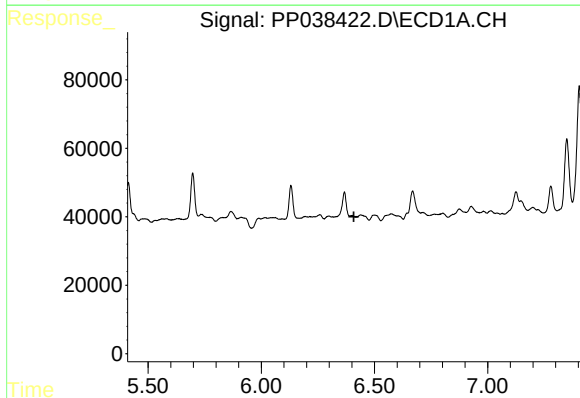
R.T.: 6.194 min
Delta R.T.: -0.018 min
Response: 4088
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



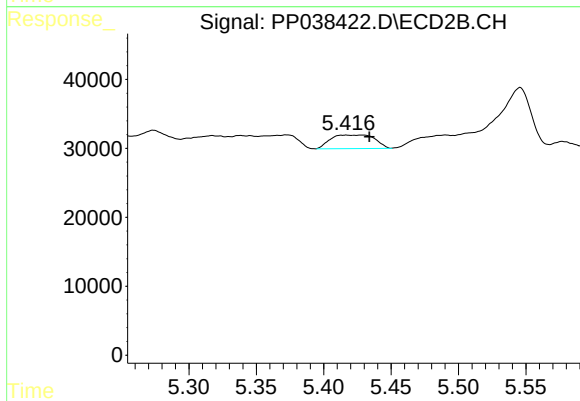
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



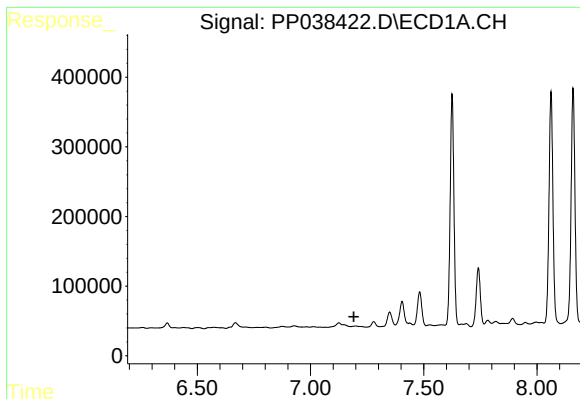
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

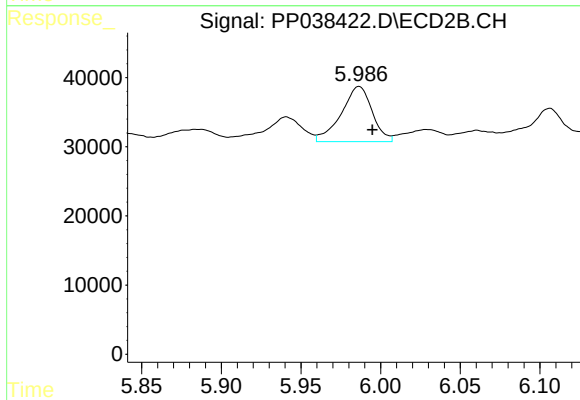
R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 44644
Conc: 84.98 ng/ml



#20 AR-1242-5

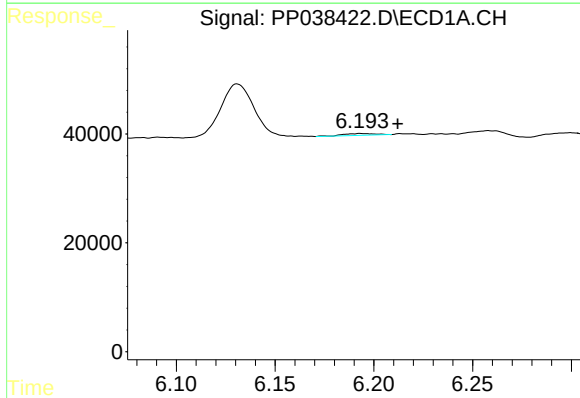
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



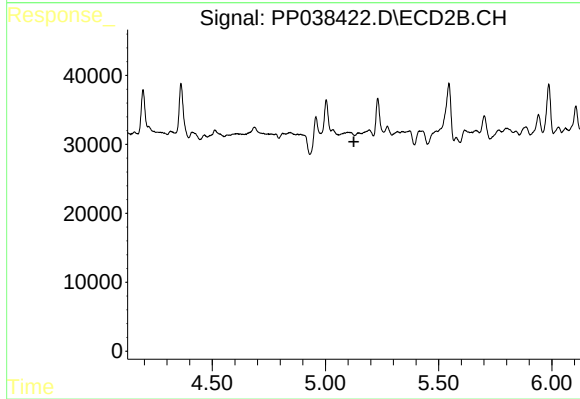
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 107785
Conc: 166.81 ng/ml



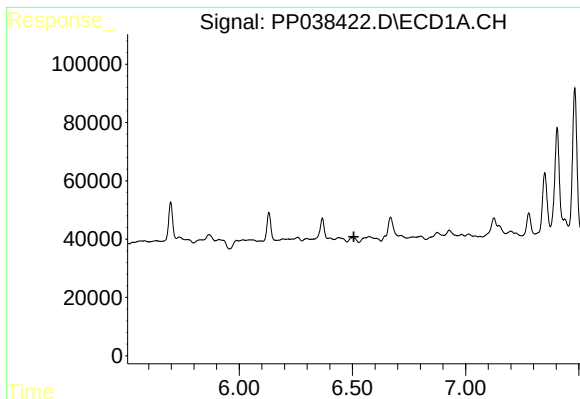
#21 AR-1248-1

R.T.: 6.194 min
Delta R.T.: -0.018 min
Response: 4088
Conc: 4.81 ng/ml



#21 AR-1248-1

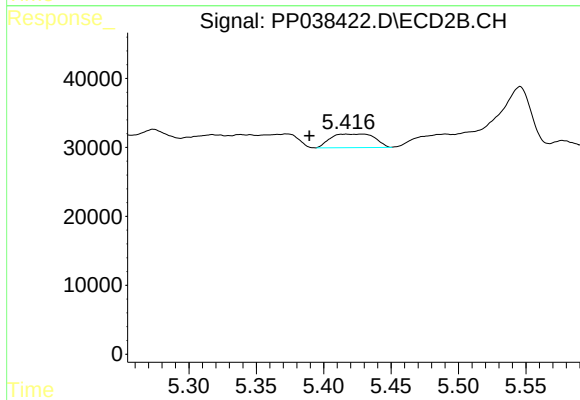
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.



#22 AR-1248-2

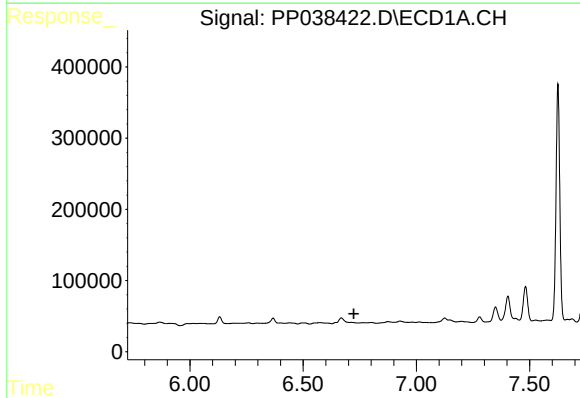
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



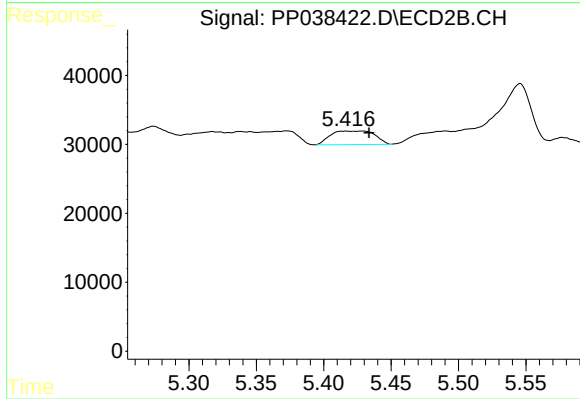
#22 AR-1248-2

R.T.: 5.417 min
Delta R.T.: 0.027 min
Response: 44644
Conc: 60.11 ng/ml



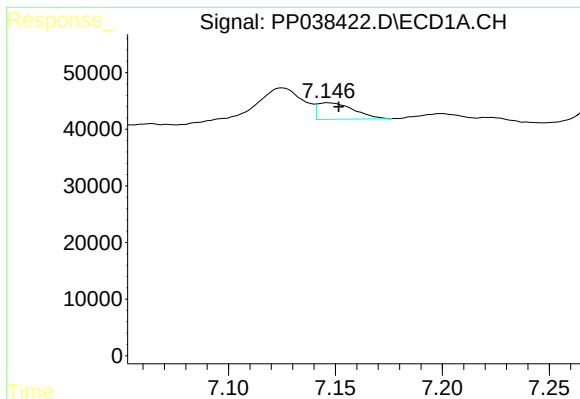
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#23 AR-1248-3

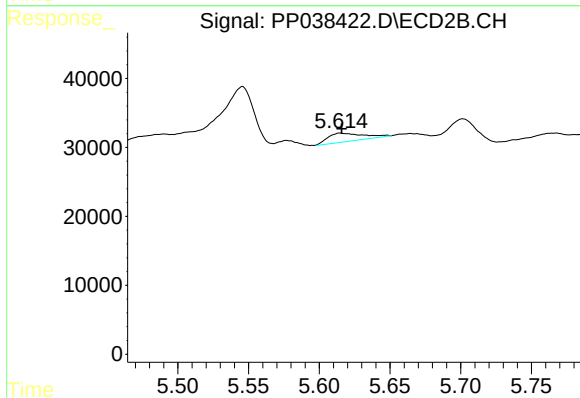
R.T.: 5.417 min
Delta R.T.: -0.017 min
Response: 44644
Conc: 56.74 ng/ml



#24 AR-1248-4

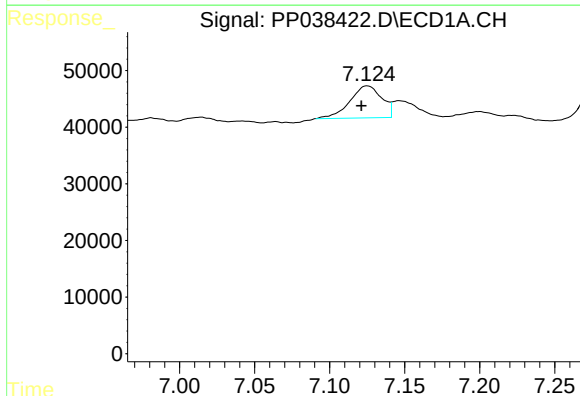
R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 34063
Conc: 25.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



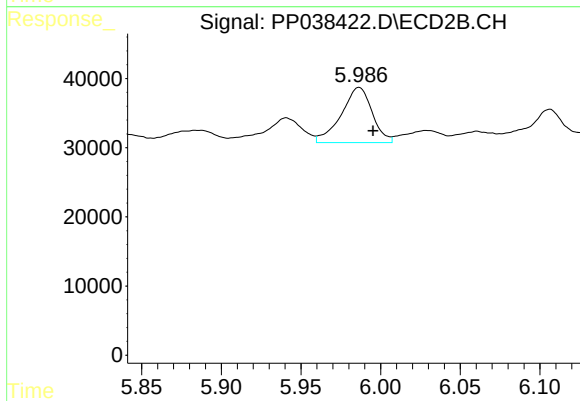
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 21842
Conc: 23.70 ng/ml



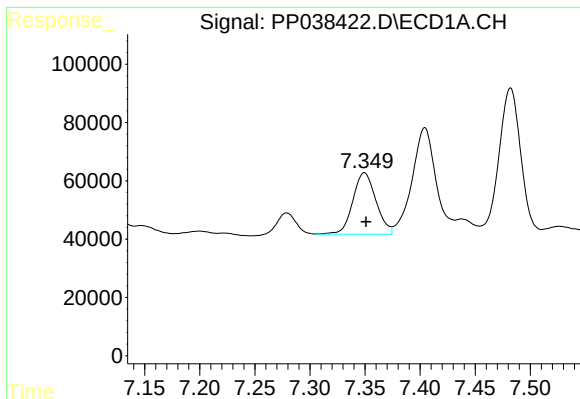
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.004 min
Response: 83523
Conc: 64.10 ng/ml



#26 AR-1254-1

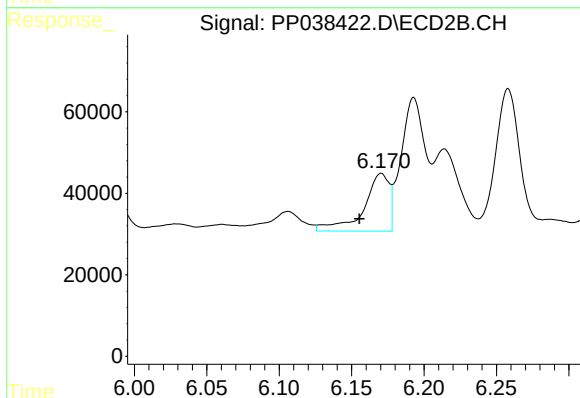
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 107785
Conc: 80.57 ng/ml



#27 AR-1254-2

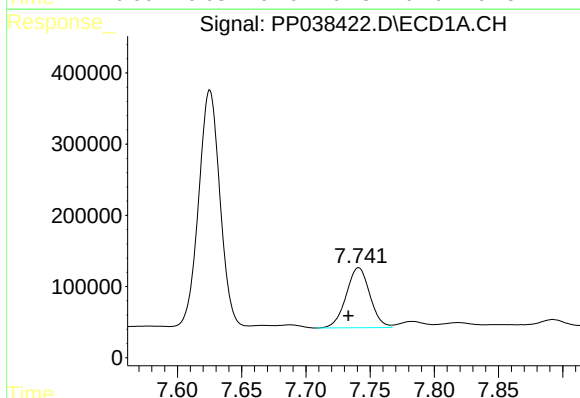
R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 308277
Conc: 162.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



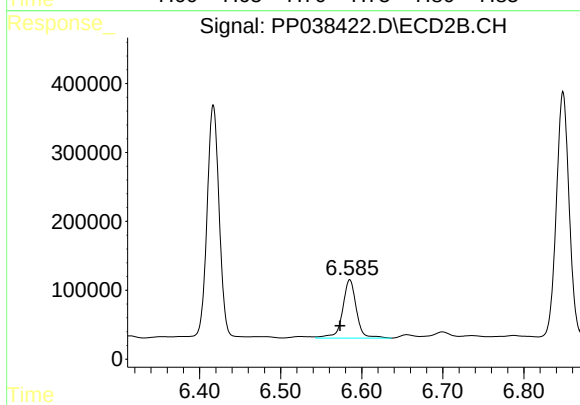
#27 AR-1254-2

R.T.: 6.170 min
Delta R.T.: 0.015 min
Response: 173674
Conc: 151.53 ng/ml



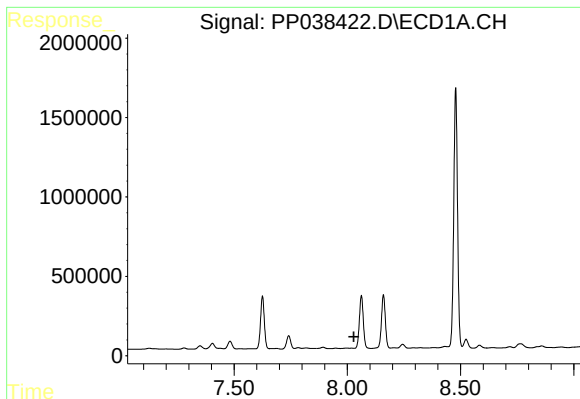
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: 0.008 min
Response: 1082123
Conc: 545.44 ng/ml



#28 AR-1254-3

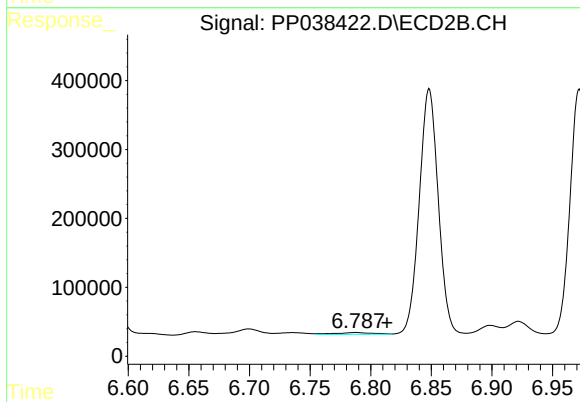
R.T.: 6.585 min
Delta R.T.: 0.012 min
Response: 1003136
Conc: 531.35 ng/ml



#29 AR-1254-4

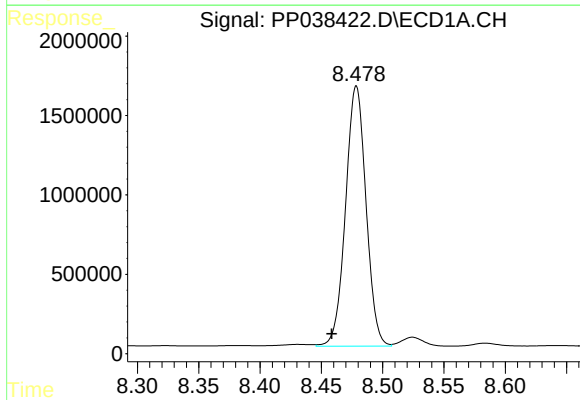
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



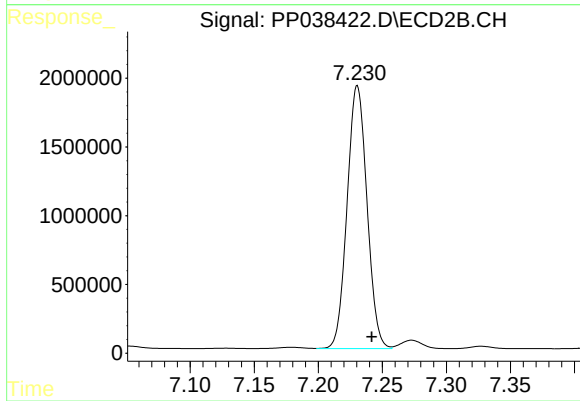
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.026 min
Response: 61245
Conc: 50.87 ng/ml



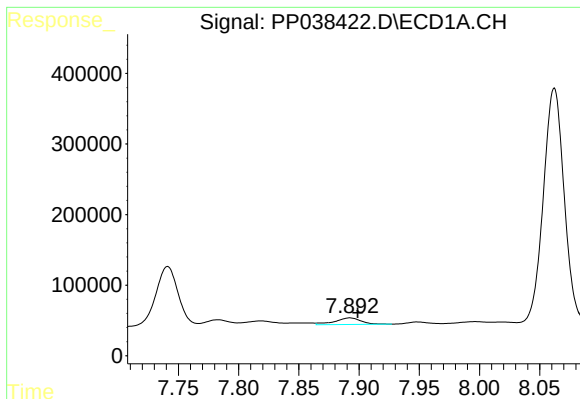
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.020 min
Response: 19039816
Conc: 13101.55 ng/ml



#30 AR-1254-5

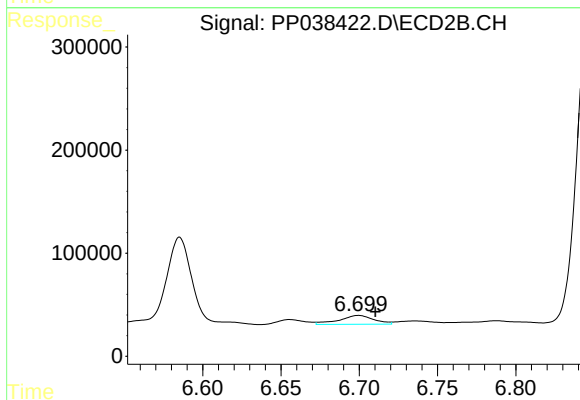
R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 20653588
Conc: 12515.82 ng/ml



#31 AR-1260-1

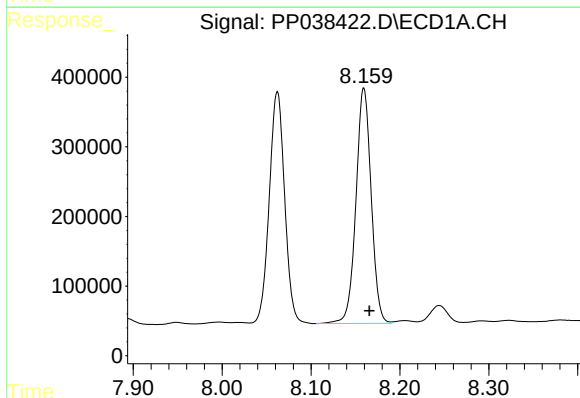
R.T.: 7.892 min
Delta R.T.: -0.007 min
Response: 142480
Conc: 99.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



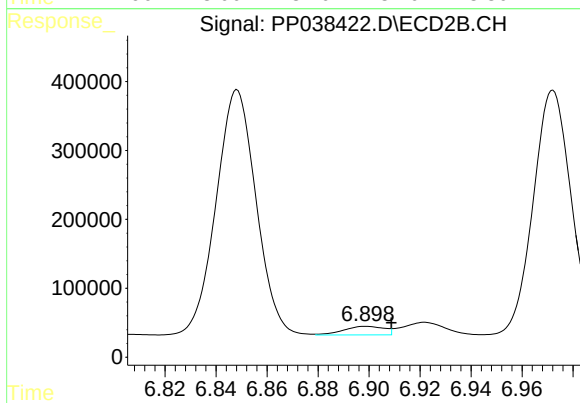
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 131069
Conc: 100.67 ng/ml



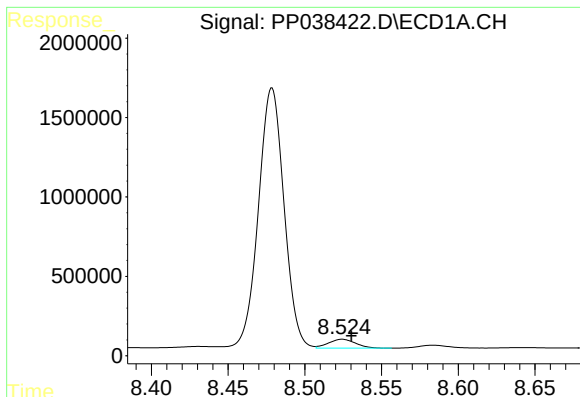
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 4027143
Conc: 2339.12 ng/ml



#32 AR-1260-2

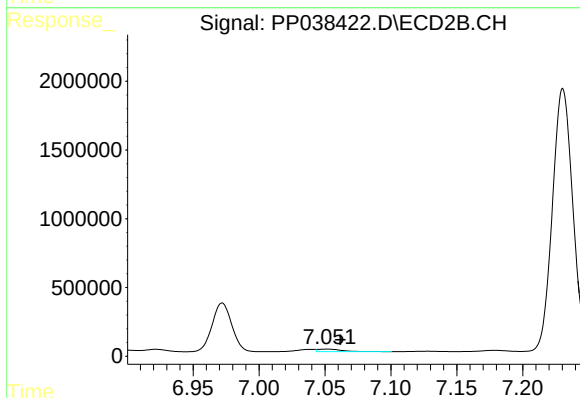
R.T.: 6.899 min
Delta R.T.: -0.010 min
Response: 136915
Conc: 88.00 ng/ml



#33 AR-1260-3

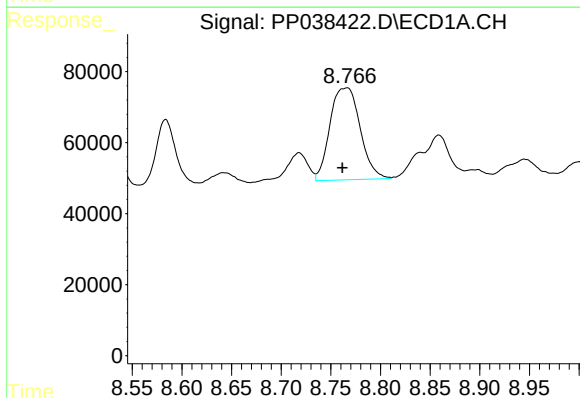
R.T.: 8.524 min
Delta R.T.: -0.006 min
Response: 691931
Conc: 579.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



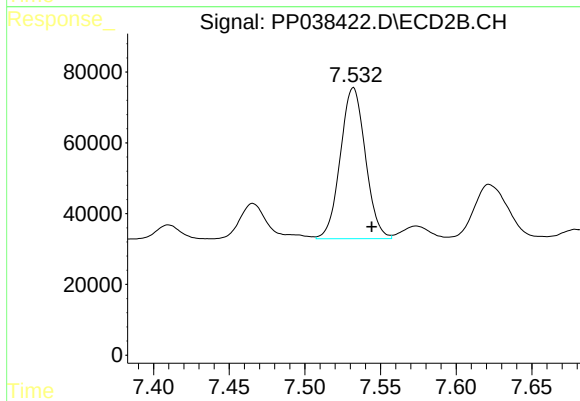
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 219673
Conc: 144.31 ng/ml



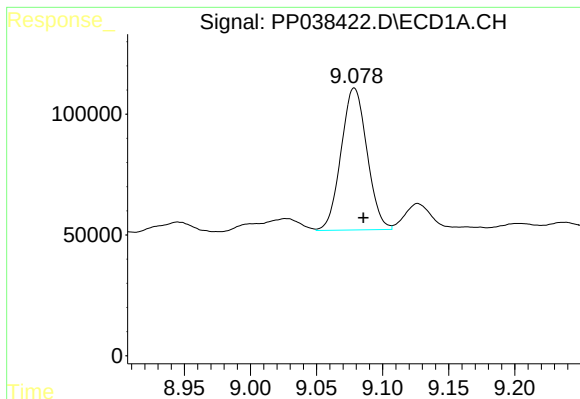
#34 AR-1260-4

R.T.: 8.766 min
Delta R.T.: 0.005 min
Response: 548615
Conc: 385.18 ng/ml



#34 AR-1260-4

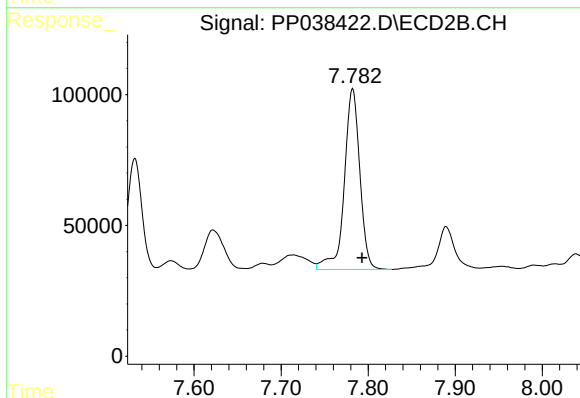
R.T.: 7.532 min
Delta R.T.: -0.012 min
Response: 491497
Conc: 401.75 ng/ml



#35 AR-1260-5

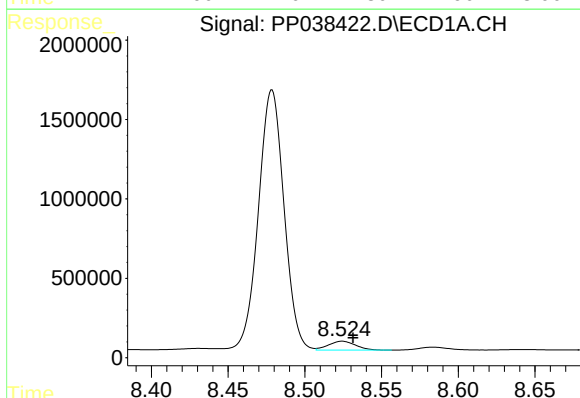
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 801855
Conc: 302.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



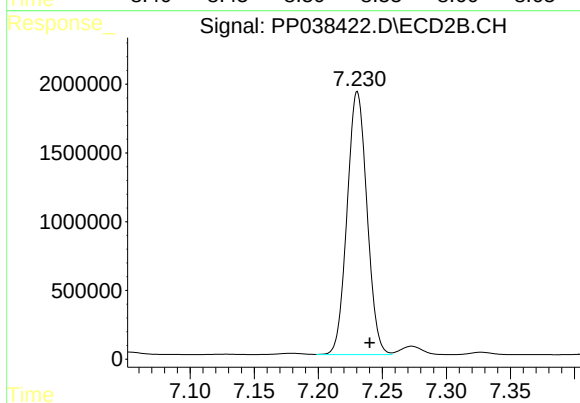
#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.011 min
Response: 860185
Conc: 294.54 ng/ml



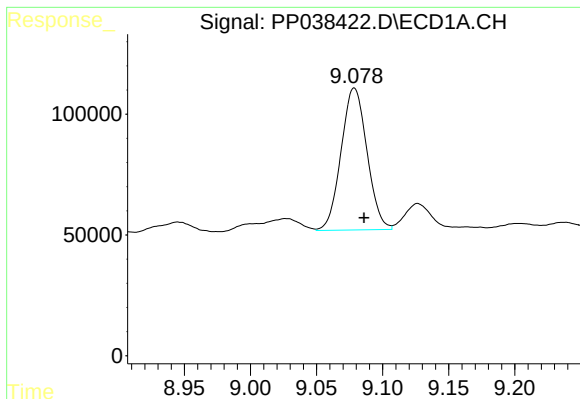
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 691931
Conc: 421.21 ng/ml



#36 AR-1262-1

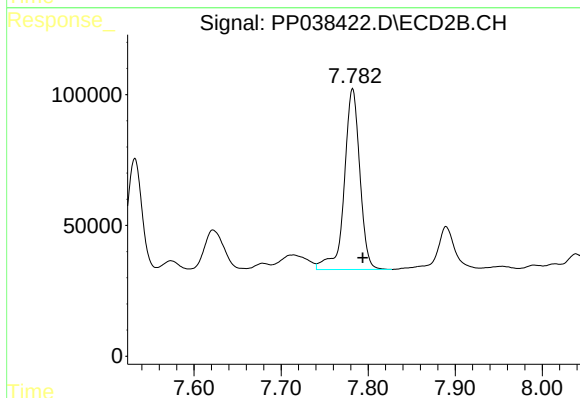
R.T.: 7.231 min
Delta R.T.: -0.010 min
Response: 20653588
Conc: 22596.47 ng/ml



#37 AR-1262-2

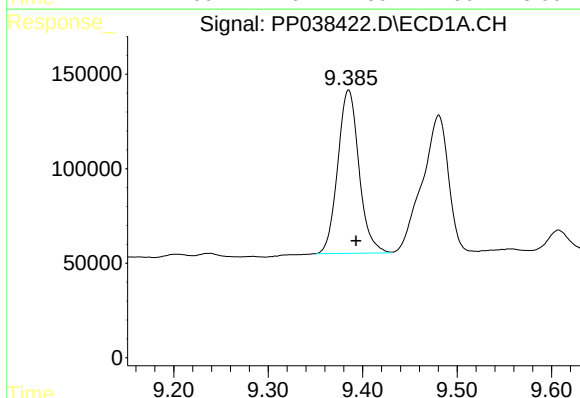
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 801855
Conc: 282.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



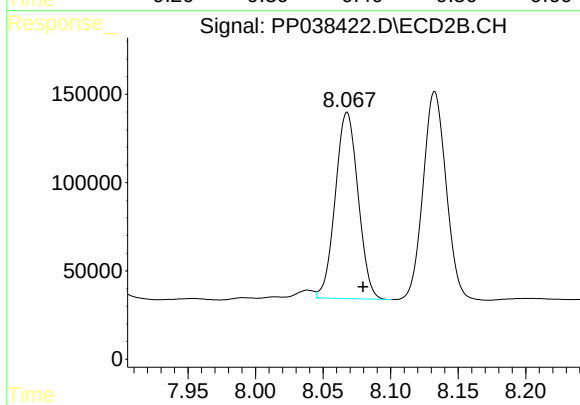
#37 AR-1262-2

R.T.: 7.782 min
Delta R.T.: -0.012 min
Response: 860185
Conc: 277.96 ng/ml



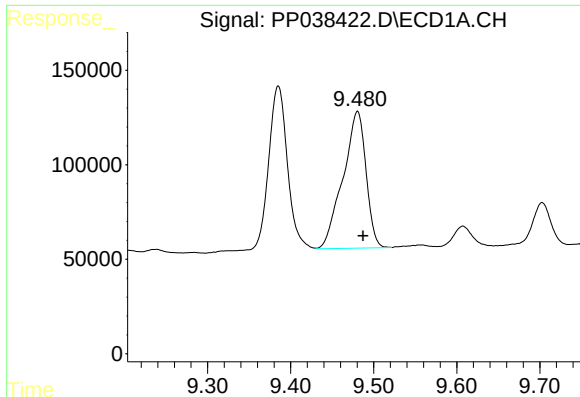
#38 AR-1262-3

R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 1349381
Conc: 1139.37 ng/ml



#38 AR-1262-3

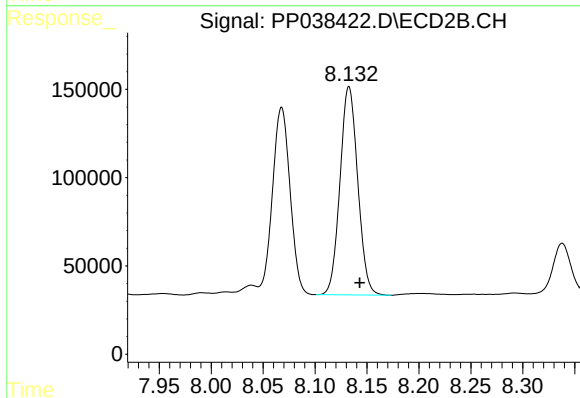
R.T.: 8.068 min
Delta R.T.: -0.012 min
Response: 1240409
Conc: 980.50 ng/ml



#39 AR-1262-4

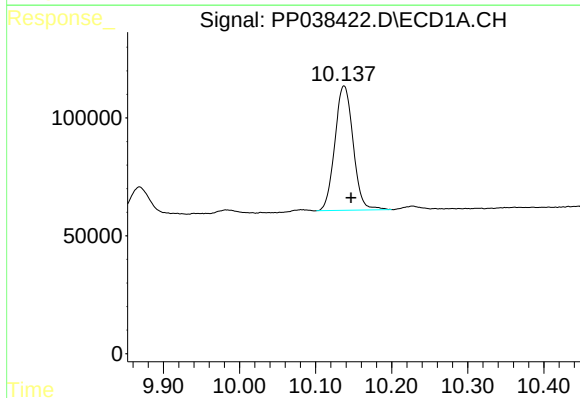
R.T.: 9.481 min
Delta R.T.: -0.007 min
Response: 1392681
Conc: 1820.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



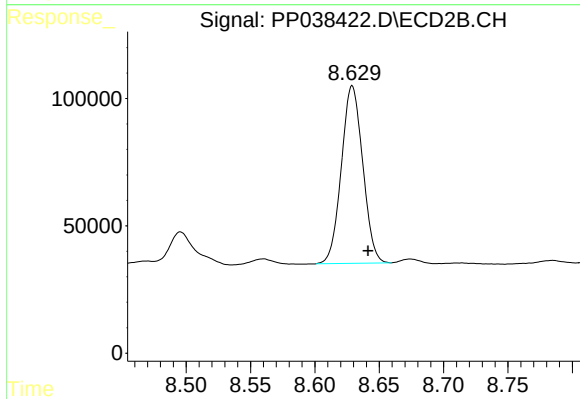
#39 AR-1262-4

R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 1403344
Conc: 592.65 ng/ml



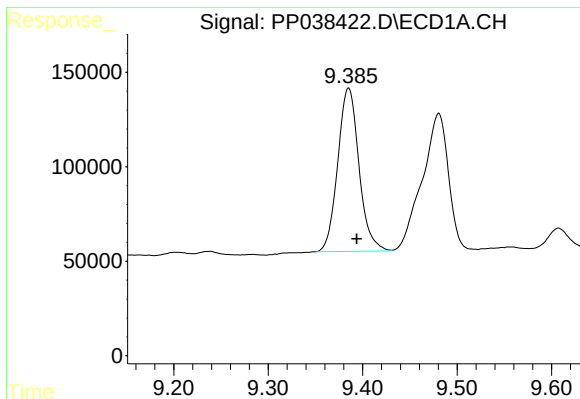
#40 AR-1262-5

R.T.: 10.137 min
Delta R.T.: -0.009 min
Response: 880138
Conc: 887.60 ng/ml



#40 AR-1262-5

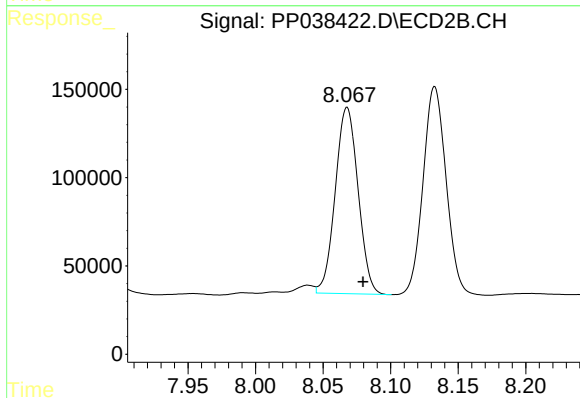
R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 806099
Conc: 718.29 ng/ml



#41 AR-1268-1

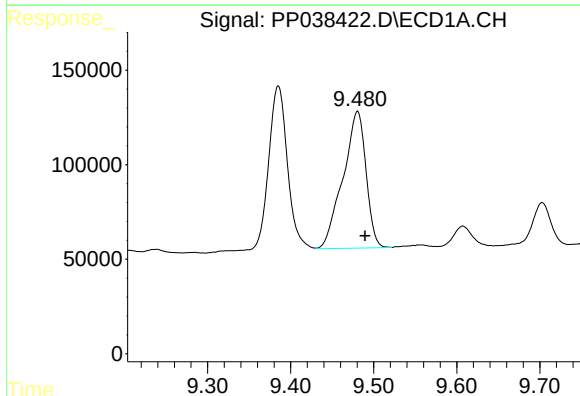
R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 1349381
Conc: 413.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



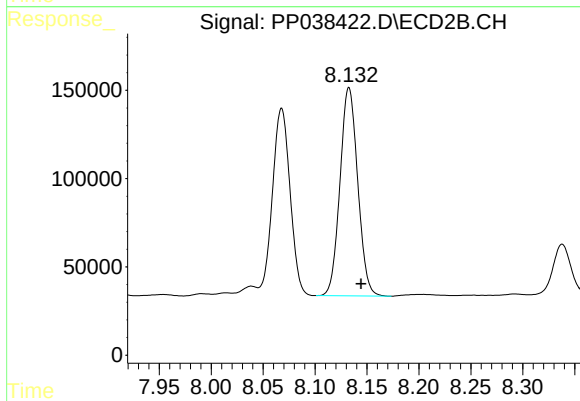
#41 AR-1268-1

R.T.: 8.068 min
Delta R.T.: -0.012 min
Response: 1240409
Conc: 341.82 ng/ml



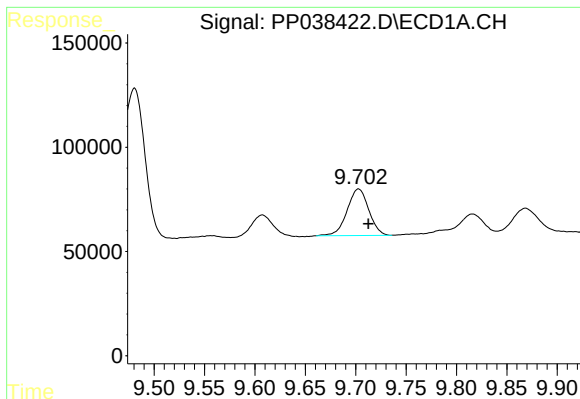
#42 AR-1268-2

R.T.: 9.481 min
Delta R.T.: -0.009 min
Response: 1392681
Conc: 455.30 ng/ml



#42 AR-1268-2

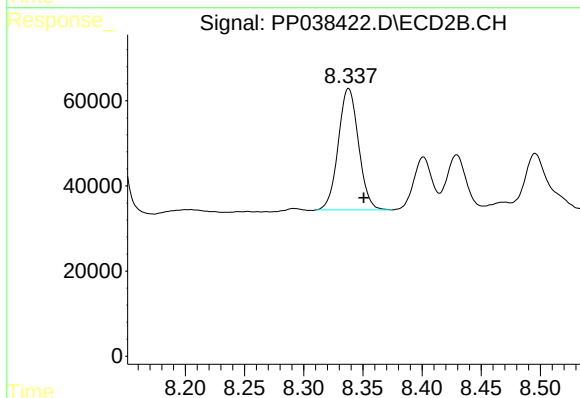
R.T.: 8.133 min
Delta R.T.: -0.012 min
Response: 1403344
Conc: 410.76 ng/ml



#43 AR-1268-3

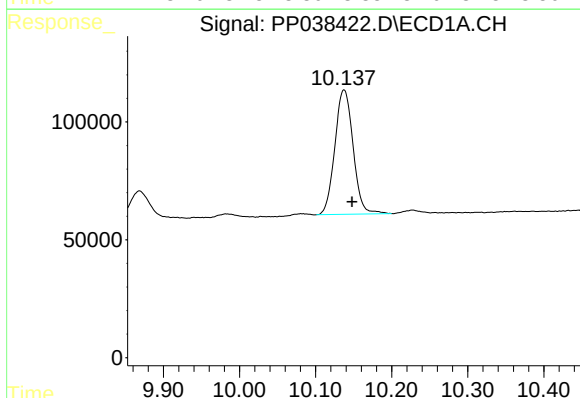
R.T.: 9.703 min
Delta R.T.: -0.010 min
Response: 332637
Conc: 131.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



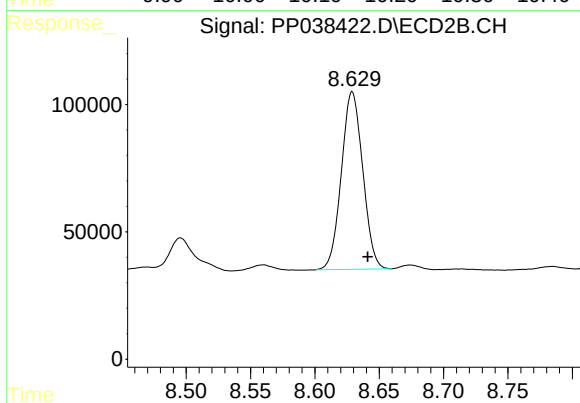
#43 AR-1268-3

R.T.: 8.338 min
Delta R.T.: -0.013 min
Response: 339928
Conc: 119.30 ng/ml



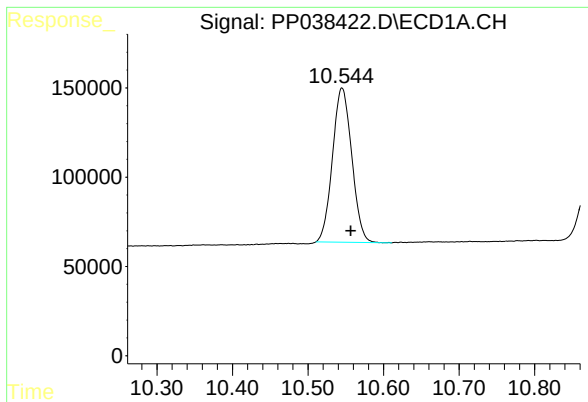
#44 AR-1268-4

R.T.: 10.137 min
Delta R.T.: -0.011 min
Response: 880138
Conc: 797.60 ng/ml



#44 AR-1268-4

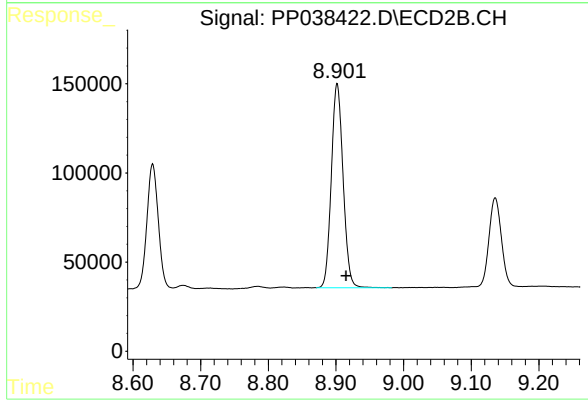
R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 806099
Conc: 636.94 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.012 min
Response: 1530476
Conc: 182.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-03-0002



#45 AR-1268-5

R.T.: 8.902 min
Delta R.T.: -0.013 min
Response: 1380993
Conc: 145.51 ng/ml