

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 3:43
 Operator : AJ\MA
 Sample : M3397-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-06-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:35:26 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...	4.888	3.875	936697	558243	21.077	21.675
2)	SA Decachlor...	10.877	9.138	588556	578716	25.872	22.368
Target Compounds							
3)	L1 AR-1016-1	6.228f	0.000	85466	0	57.549	N.D. #
4)	L1 AR-1016-2	6.228	0.000	85466	0	40.130	N.D. #
5)	L1 AR-1016-3	6.302	0.000	17186	0	12.932	N.D. #
6)	L1 AR-1016-4	0.000	5.380	0	57127	N.D.	100.568 #
7)	L1 AR-1016-5	0.000	5.621	0	47353	N.D.	61.712 #
8)	L2 AR-1221-1	5.140	0.000	128737	0	237.505	N.D. #
10)	L2 AR-1221-3	5.338	0.000	21668	0	17.987	N.D. #
11)	L3 AR-1232-1	5.338	0.000	21668	0	19.592	N.D. #
13)	L3 AR-1232-3	6.228	0.000	85466	0	86.835	N.D. #
14)	L3 AR-1232-4	0.000	5.425	0	105441	N.D.	356.910 #
15)	L3 AR-1232-5	6.501	5.621	80219	47353	252.512	127.774 #
16)	L4 AR-1242-1	6.228f	0.000	85466	0	75.504	N.D. #
17)	L4 AR-1242-2	6.228	0.000	85466	0	53.117	N.D. #
18)	L4 AR-1242-3	6.302	0.000	17186	0	16.787	N.D. #
19)	L4 AR-1242-4	0.000	5.425	0	105441	N.D.	200.694 #
20)	L4 AR-1242-5	7.188	5.986	110584	172220	134.105	266.530 #
21)	L5 AR-1248-1	6.228f	0.000	85466	0	100.587	N.D. #
22)	L5 AR-1248-2	6.501	5.380	80219	57127	74.202	76.918
23)	L5 AR-1248-3	0.000	5.425	0	105441	N.D.	134.003 #
24)	L5 AR-1248-4	7.147	5.621	106849	47353	79.139	51.384 #
25)	L5 AR-1248-5	7.188	6.028	110584	70067	83.643	74.426
26)	L6 AR-1254-1	7.115	5.986	-1979	172220	N.D.	128.728 #
27)	L6 AR-1254-2	7.344	6.148	383226	266062	202.618	232.145
28)	L6 AR-1254-3	7.728	6.563	428686	450160	216.078	238.446
29)	L6 AR-1254-4	8.023	6.804	248122	238362	172.893	197.974
30)	L6 AR-1254-5	8.451	7.232	318549	1116641	219.198	676.671 #
31)	L7 AR-1260-1	7.893	6.701	297830	336893	207.521	258.750
32)	L7 AR-1260-2	8.159	6.901	700554	327120	406.908	210.241 #
33)	L7 AR-1260-3	8.525	7.052	294573	112370	246.582	73.820 #
34)	L7 AR-1260-4	8.755	7.534	360768	229684	253.295	187.744 #
35)	L7 AR-1260-5	9.079	7.783	361208	405076	136.045	138.705
36)	L8 AR-1262-1	8.525	7.232	294573	1116641	179.322	1221.684 #
37)	L8 AR-1262-2	9.079	7.783	361208	405076	127.095	130.896
38)	L8 AR-1262-3	9.385	8.070	583251	544090	492.475	430.083
39)	L8 AR-1262-4	9.481	8.134	527508	656087	689.425	277.072 #
40)	L8 AR-1262-5	10.138	8.630	352325	363257	355.313	323.689
41)	L9 AR-1268-1	9.385	8.070	583251	544090	178.516	149.935
42)	L9 AR-1268-2	9.481	8.134	527508	656087	172.456	192.039
43)	L9 AR-1268-3	9.703	8.339	141226	149359	55.672	52.419
44)	L9 AR-1268-4	10.138	8.630	352325	363257	319.285	287.028

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 3:43
 Operator : AJ\MA
 Sample : M3397-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-06-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:35:26 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
45) L9	AR-1268-5	10.546	8.903	694881	722688	82.795	76.148

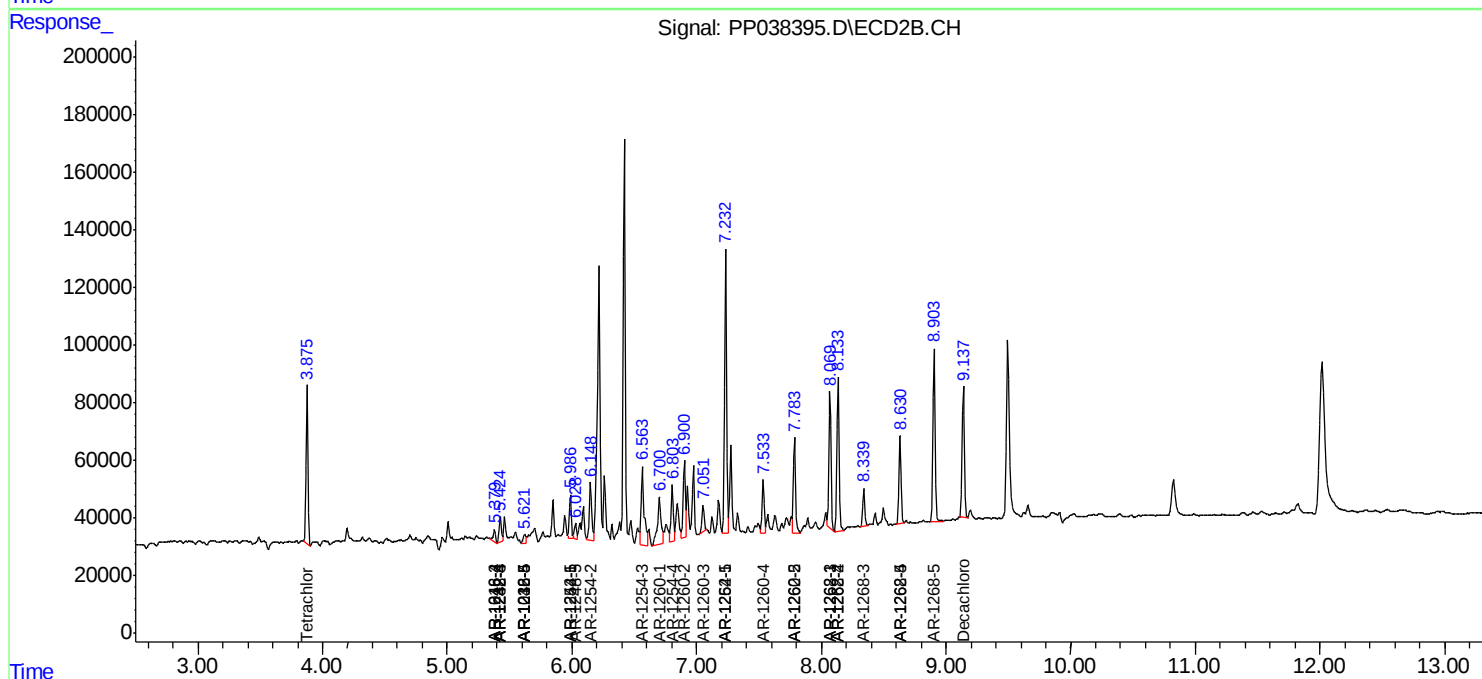
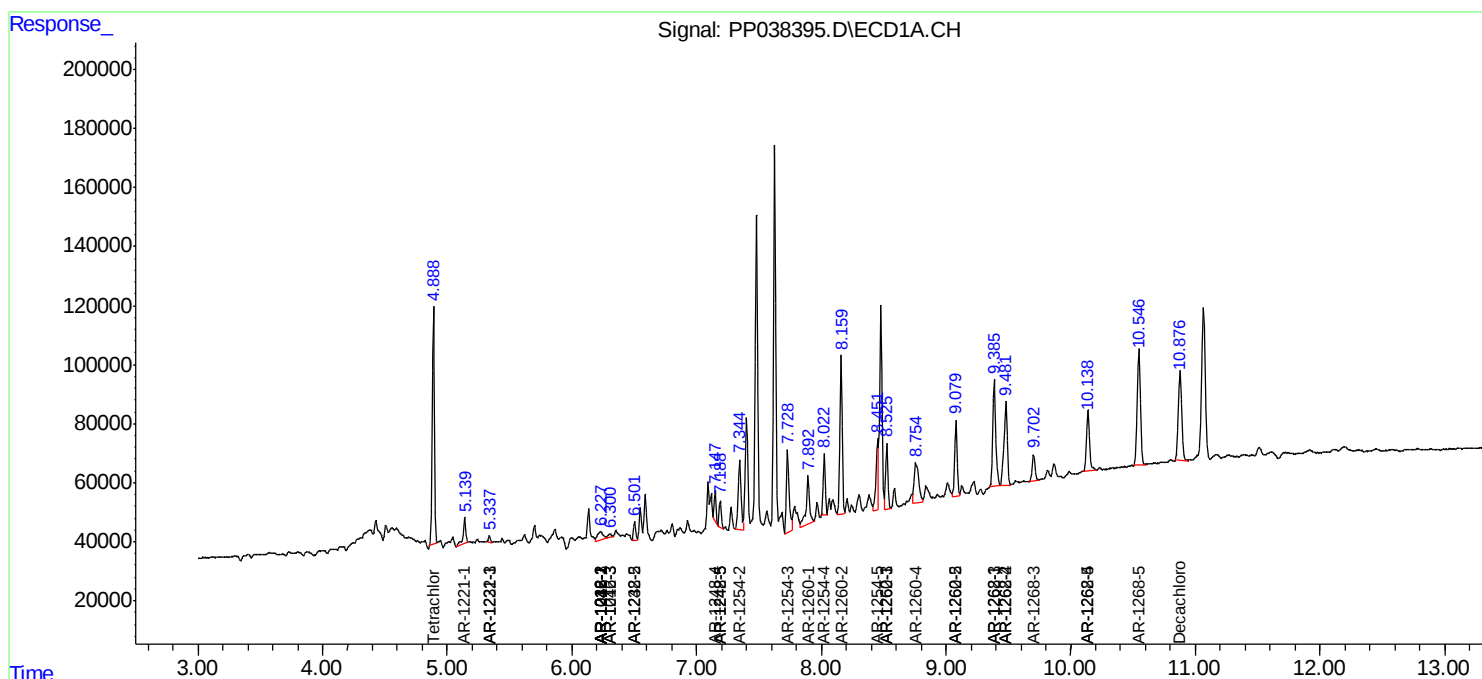
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

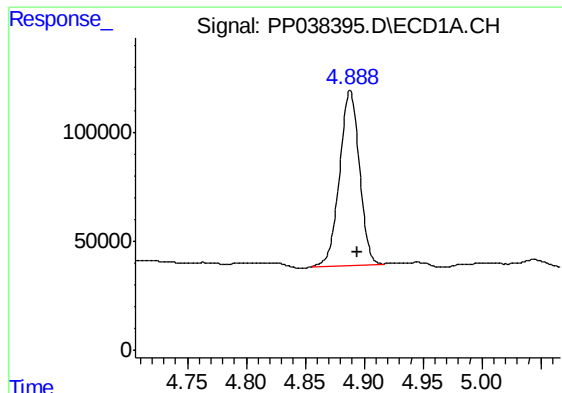
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 3:43
Operator : AJ\MA
Sample : M3397-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SWCS-06-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:35:26 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

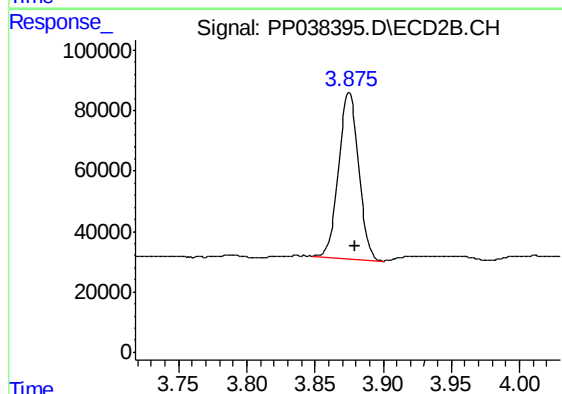




#1 Tetrachloro-m-xylene

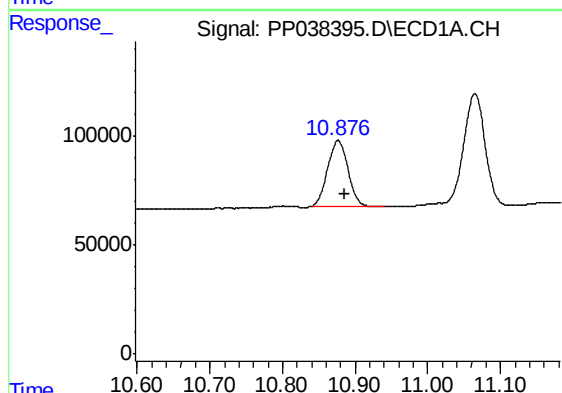
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 936697
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



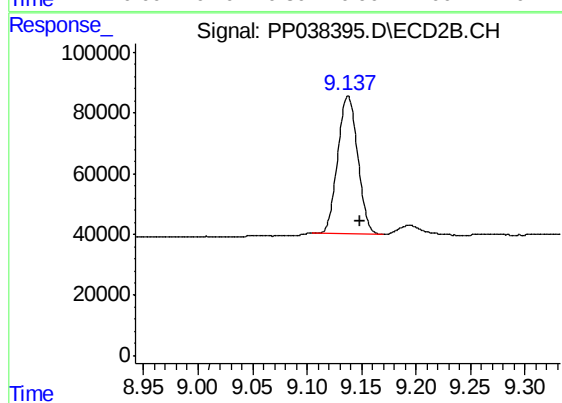
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 558243
Conc: 21.67 ng/ml



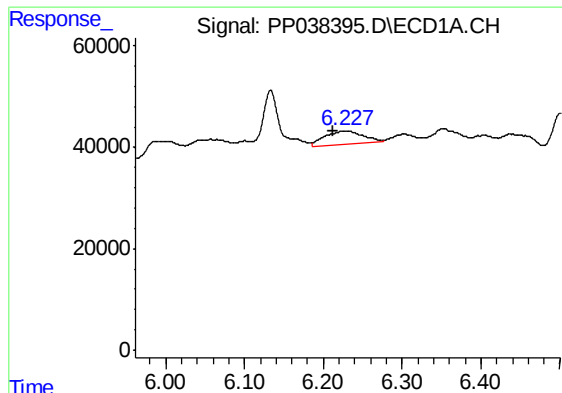
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 588556
Conc: 25.87 ng/ml



#2 Decachlorobiphenyl

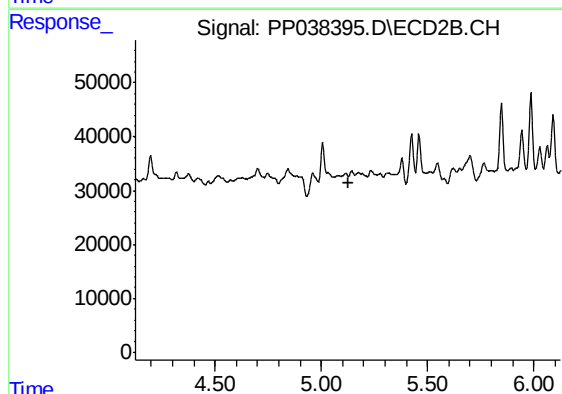
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 578716
Conc: 22.37 ng/ml



#3 AR-1016-1

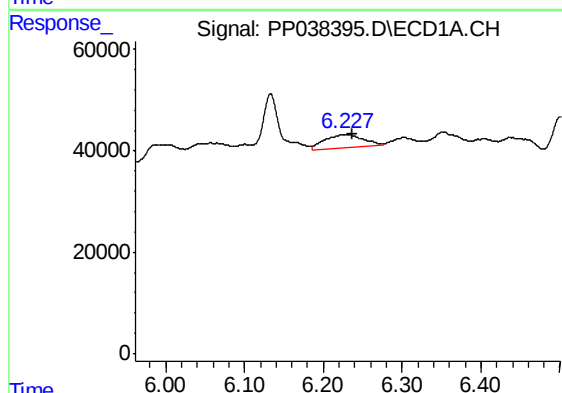
R.T.: 6.228 min
Delta R.T.: 0.016 min
Response: 85466
Conc: 57.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



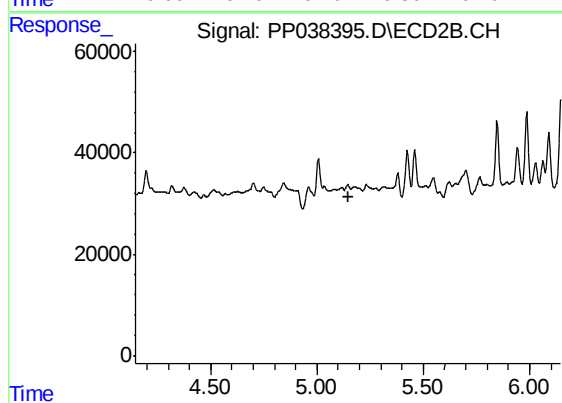
#3 AR-1016-1

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



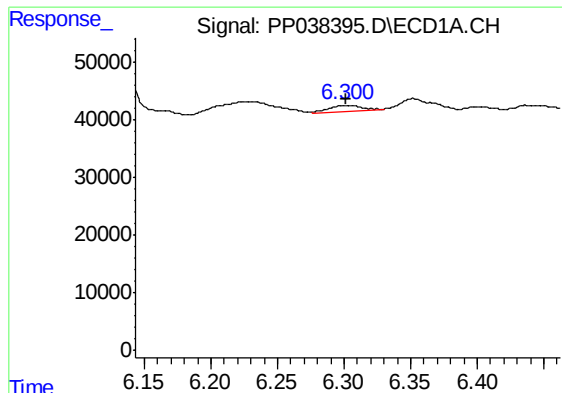
#4 AR-1016-2

R.T.: 6.228 min
Delta R.T.: -0.008 min
Response: 85466
Conc: 40.13 ng/ml



#4 AR-1016-2

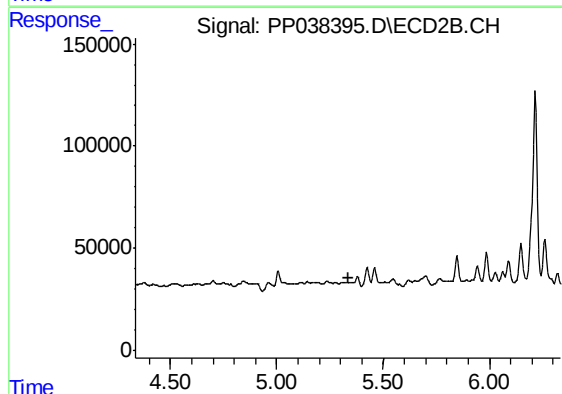
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#5 AR-1016-3

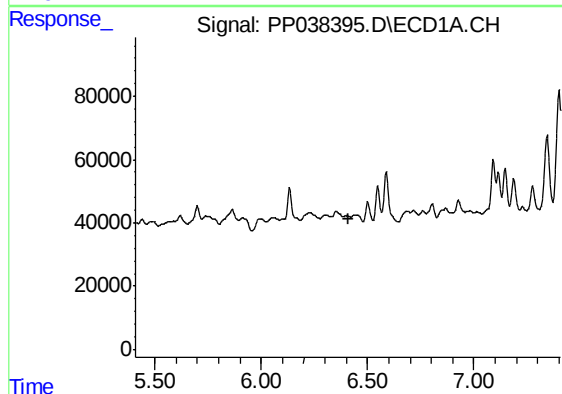
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 17186
Conc: 12.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



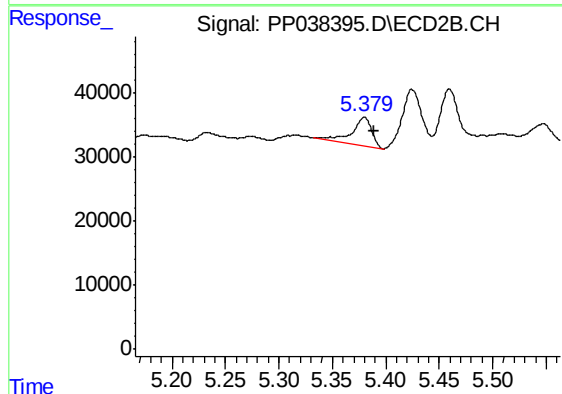
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



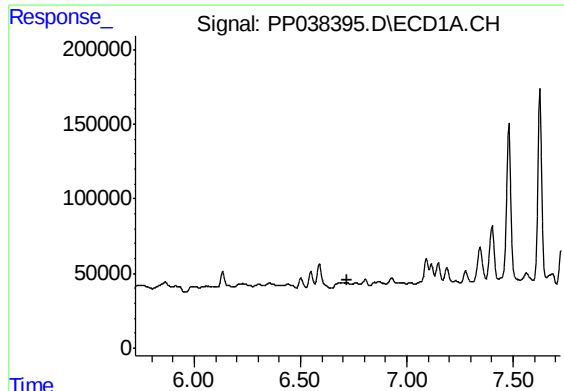
#6 AR-1016-4

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



#6 AR-1016-4

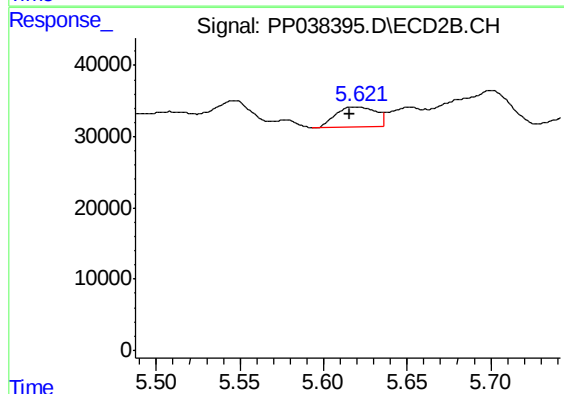
R.T.: 5.380 min
Delta R.T.: -0.009 min
Response: 57127
Conc: 100.57 ng/ml



#7 AR-1016-5

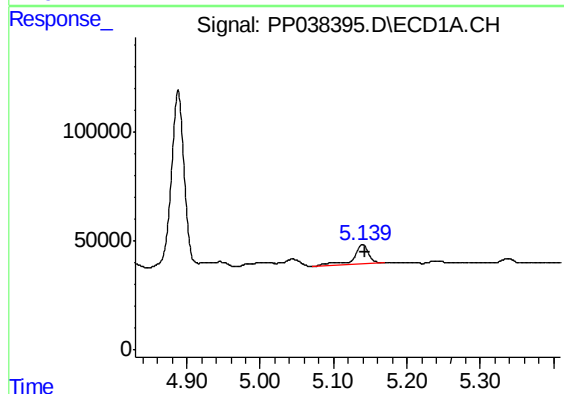
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



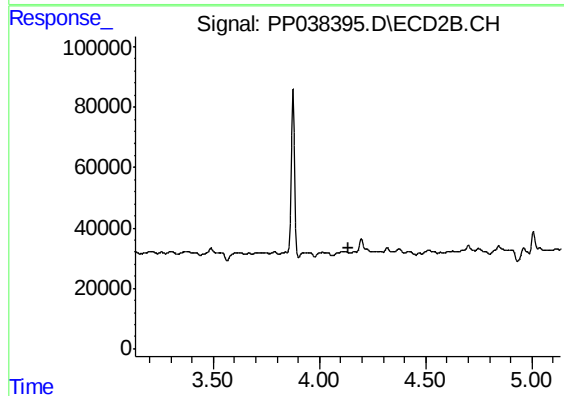
#7 AR-1016-5

R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 47353
Conc: 61.71 ng/ml



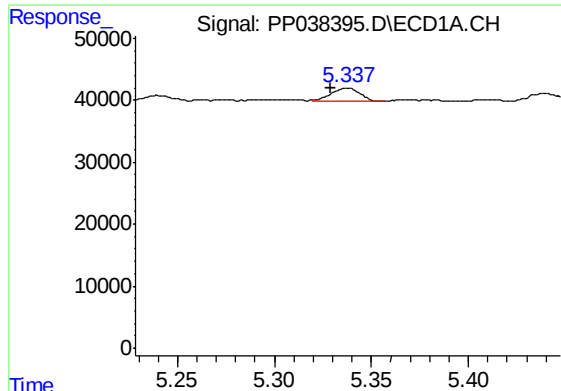
#8 AR-1221-1

R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 128737
Conc: 237.51 ng/ml



#8 AR-1221-1

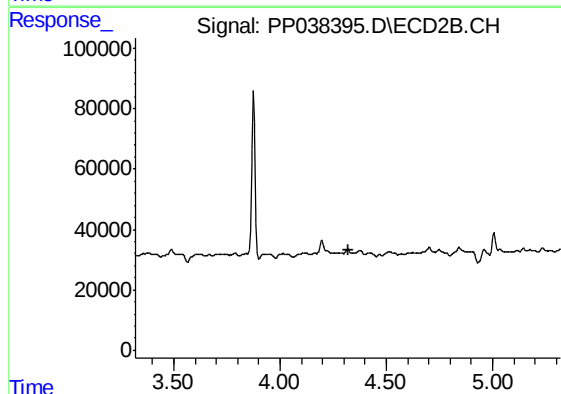
R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



#10 AR-1221-3

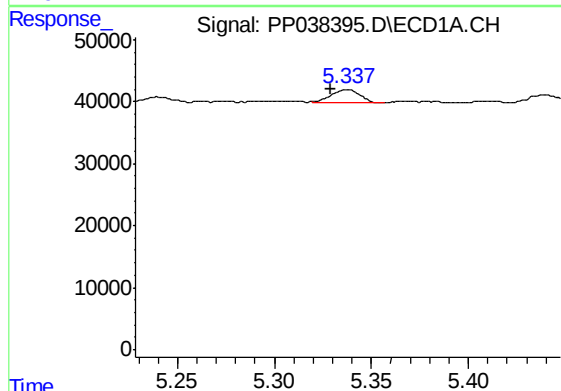
R.T.: 5.338 min
Delta R.T.: 0.009 min
Response: 21668
Conc: 17.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



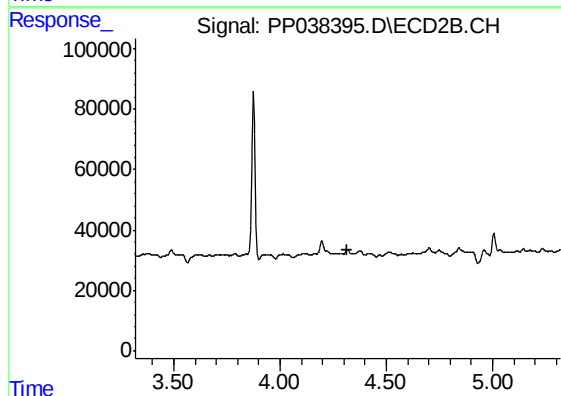
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



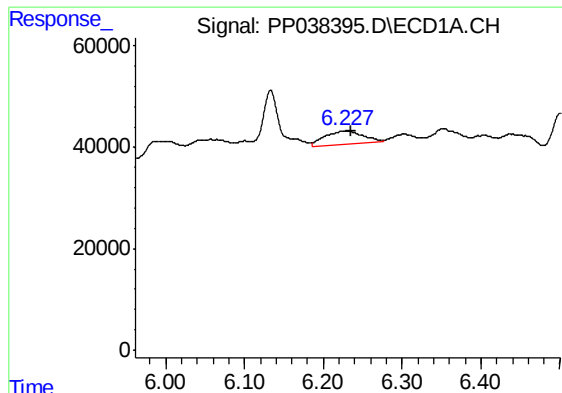
#11 AR-1232-1

R.T.: 5.338 min
Delta R.T.: 0.009 min
Response: 21668
Conc: 19.59 ng/ml



#11 AR-1232-1

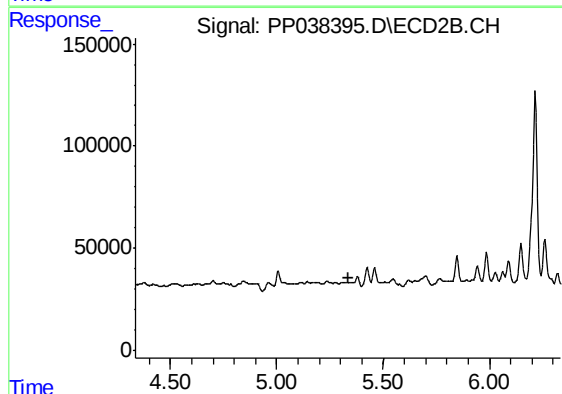
R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#13 AR-1232-3

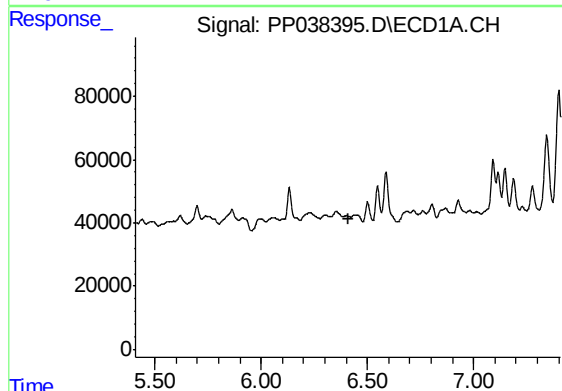
R.T.: 6.228 min
Delta R.T.: -0.008 min
Response: 85466
Conc: 86.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



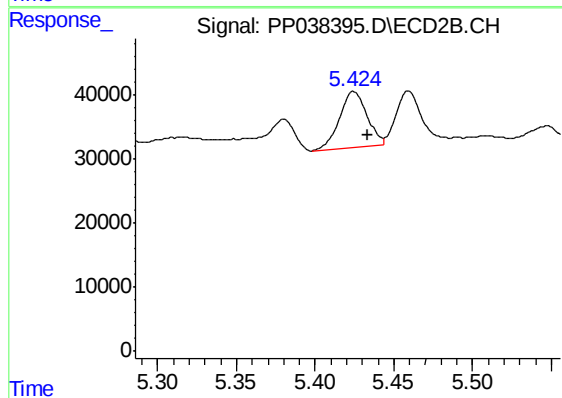
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



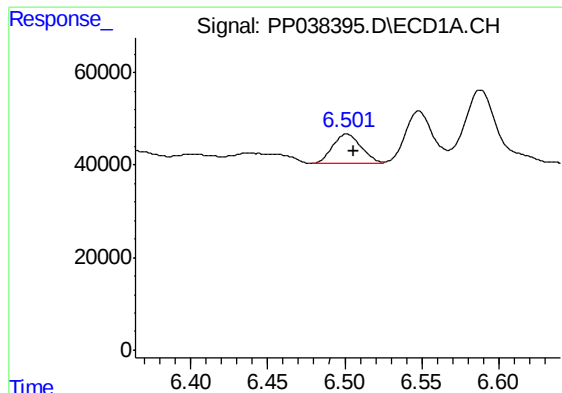
#14 AR-1232-4

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



#14 AR-1232-4

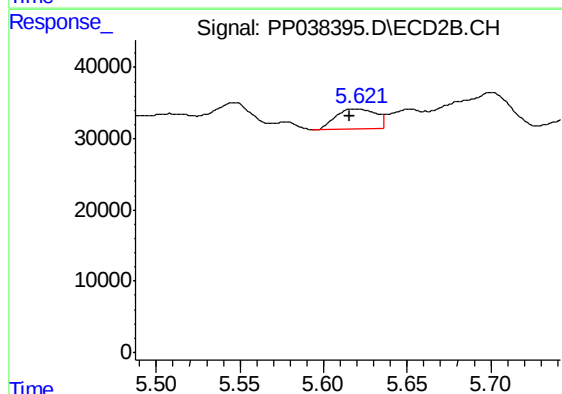
R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 105441
Conc: 356.91 ng/ml



#15 AR-1232-5

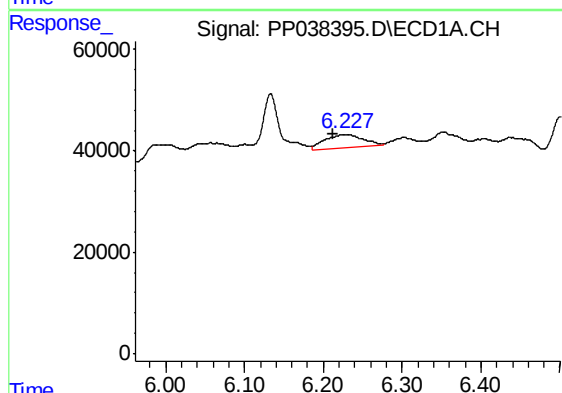
R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 80219
Conc: 252.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



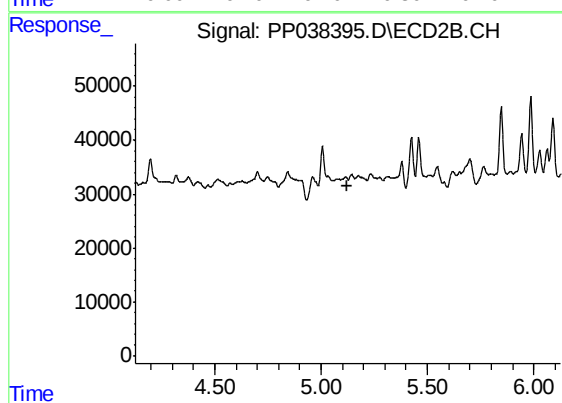
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 47353
Conc: 127.77 ng/ml



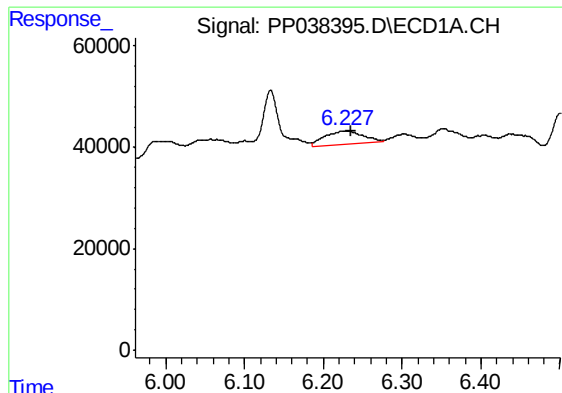
#16 AR-1242-1

R.T.: 6.228 min
Delta R.T.: 0.016 min
Response: 85466
Conc: 75.50 ng/ml



#16 AR-1242-1

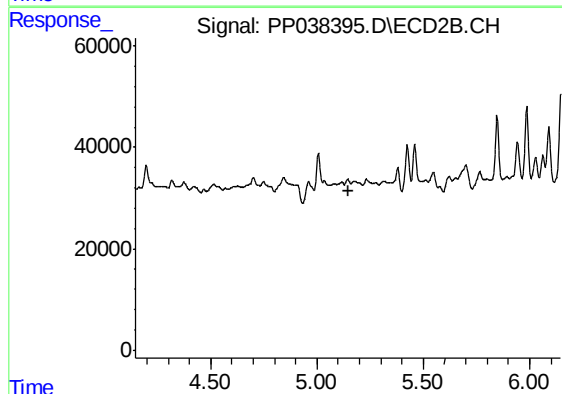
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#17 AR-1242-2

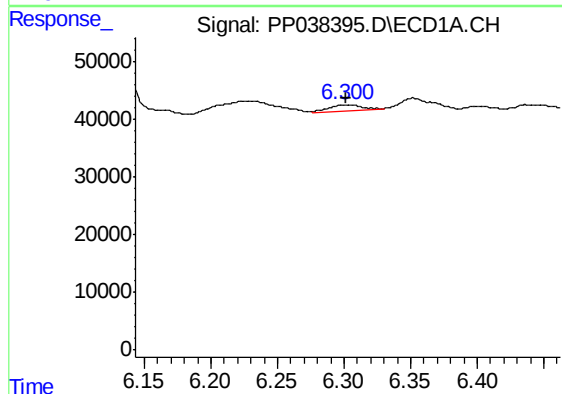
R.T.: 6.228 min
Delta R.T.: -0.008 min
Response: 85466
Conc: 53.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



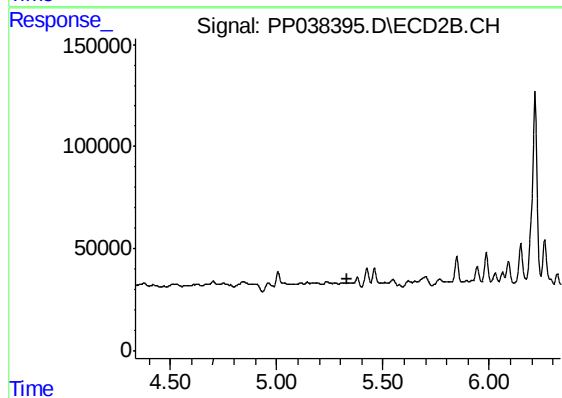
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



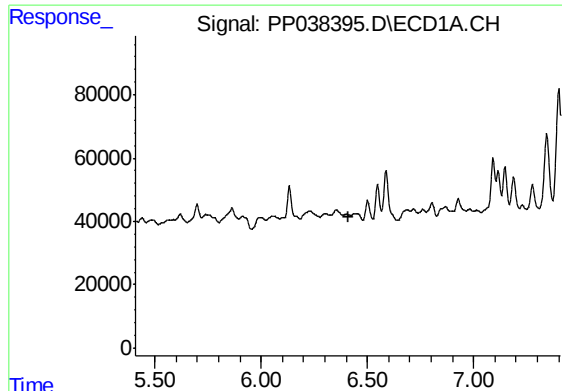
#18 AR-1242-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 17186
Conc: 16.79 ng/ml



#18 AR-1242-3

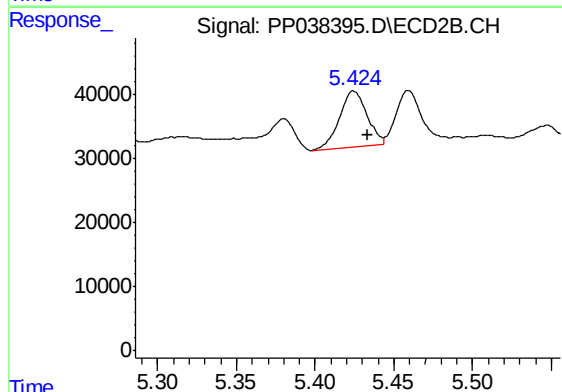
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#19 AR-1242-4

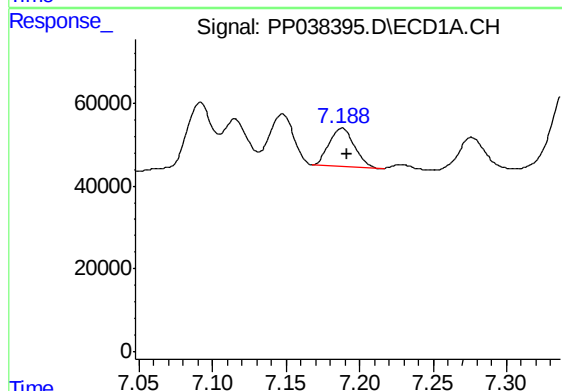
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



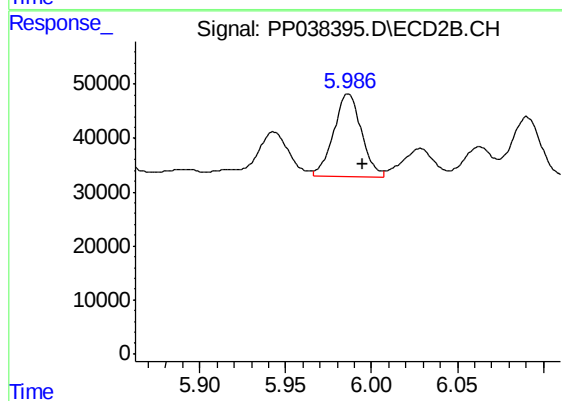
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 105441
Conc: 200.69 ng/ml



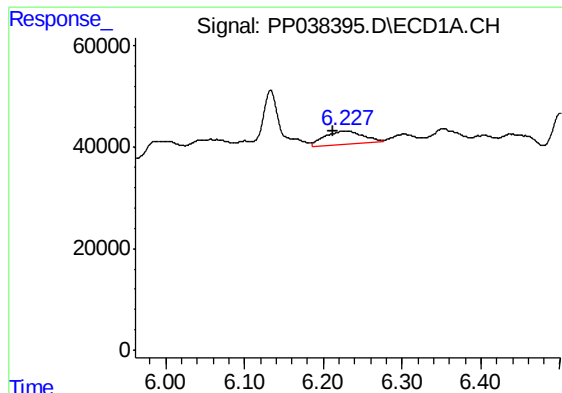
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 110584
Conc: 134.10 ng/ml



#20 AR-1242-5

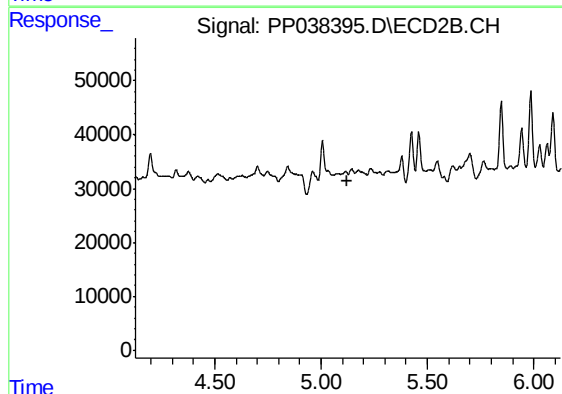
R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 172220
Conc: 266.53 ng/ml



#21 AR-1248-1

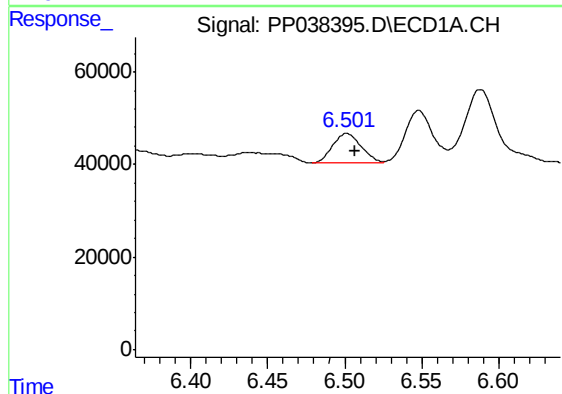
R.T.: 6.228 min
Delta R.T.: 0.016 min
Response: 85466
Conc: 100.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



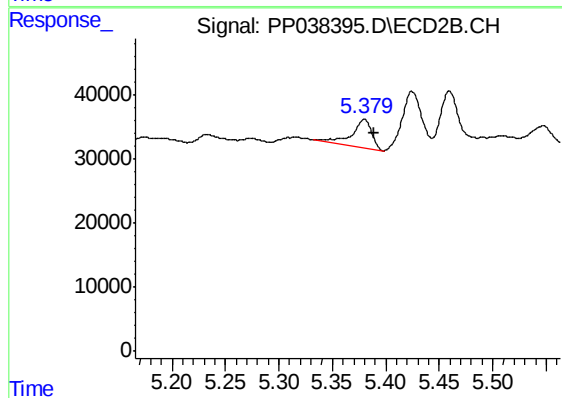
#21 AR-1248-1

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



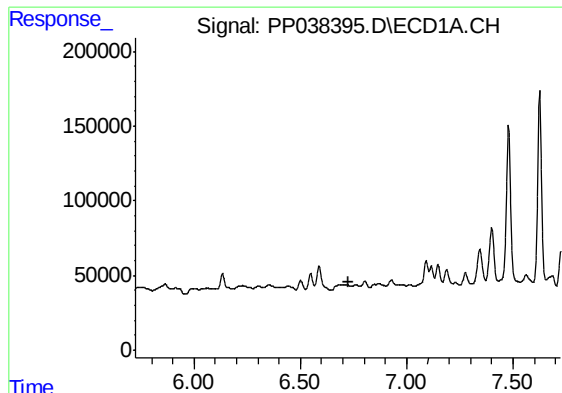
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.005 min
Response: 80219
Conc: 74.20 ng/ml



#22 AR-1248-2

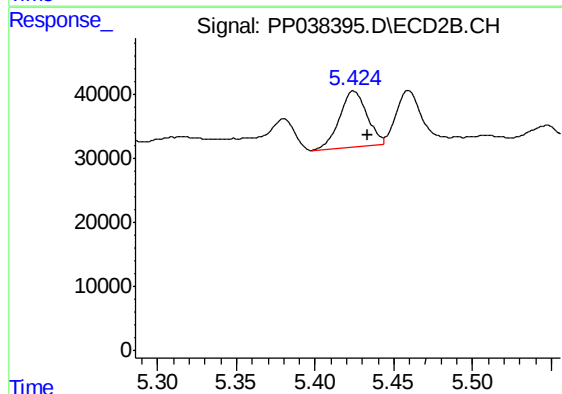
R.T.: 5.380 min
Delta R.T.: -0.010 min
Response: 57127
Conc: 76.92 ng/ml



#23 AR-1248-3

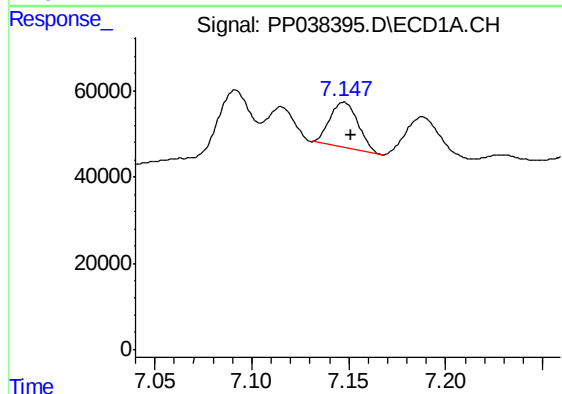
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



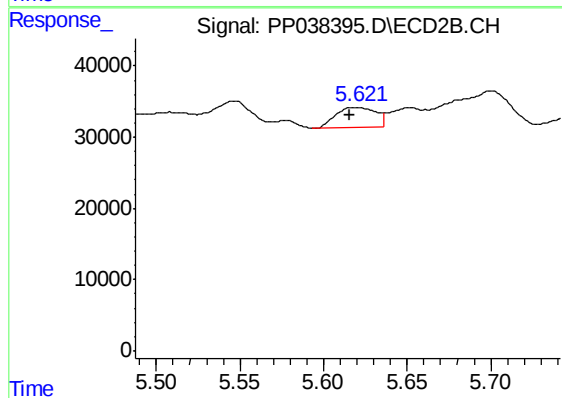
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 105441
Conc: 134.00 ng/ml



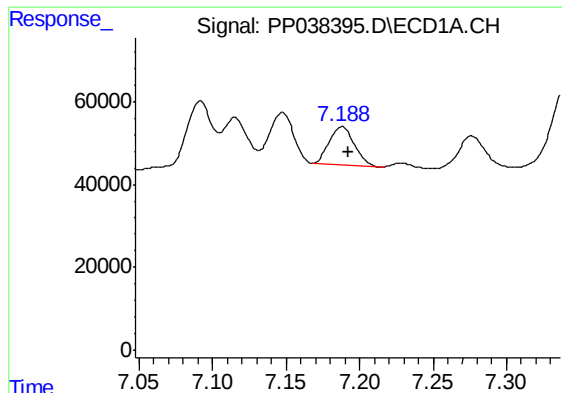
#24 AR-1248-4

R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 106849
Conc: 79.14 ng/ml



#24 AR-1248-4

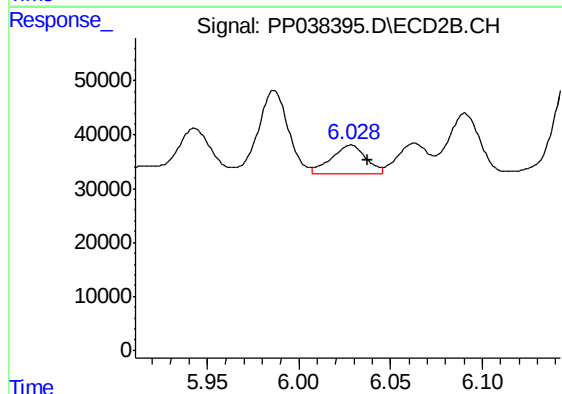
R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 47353
Conc: 51.38 ng/ml



#25 AR-1248-5

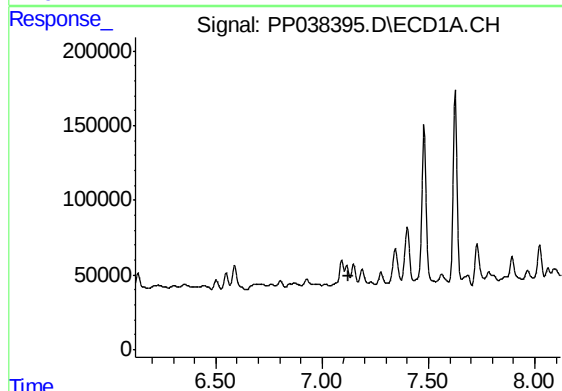
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 110584
Conc: 83.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



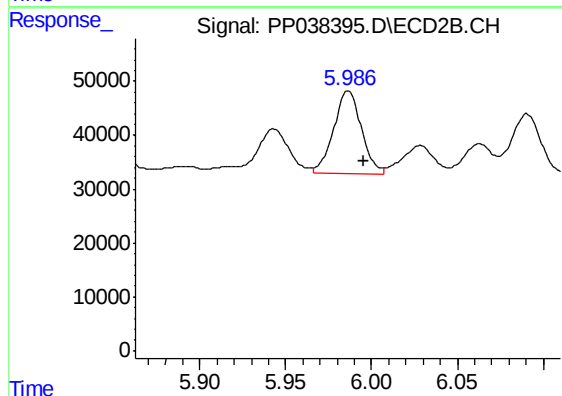
#25 AR-1248-5

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 70067
Conc: 74.43 ng/ml



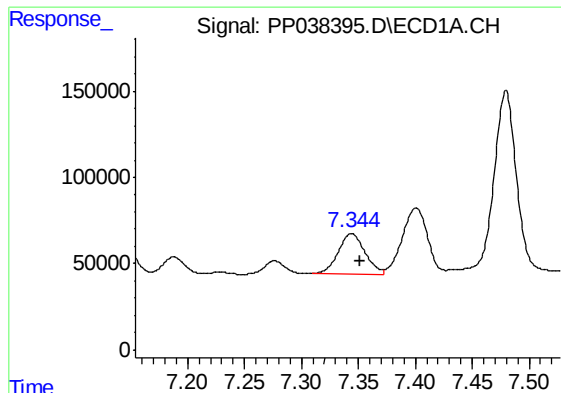
#26 AR-1254-1

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: -1979
Conc: N.D.



#26 AR-1254-1

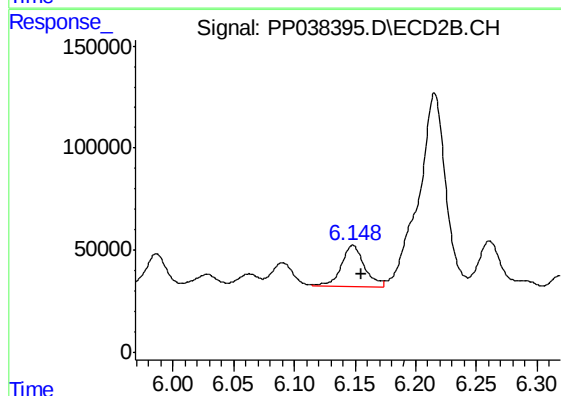
R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 172220
Conc: 128.73 ng/ml



#27 AR-1254-2

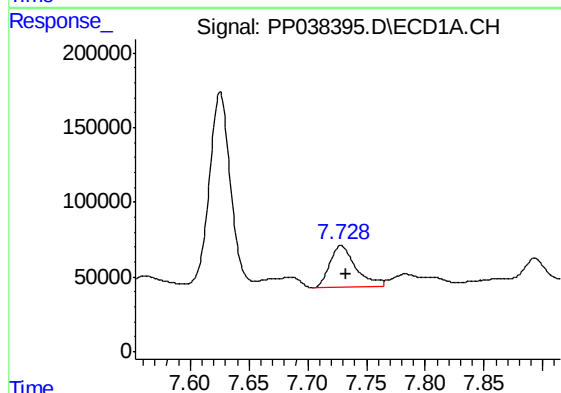
R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 383226
Conc: 202.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



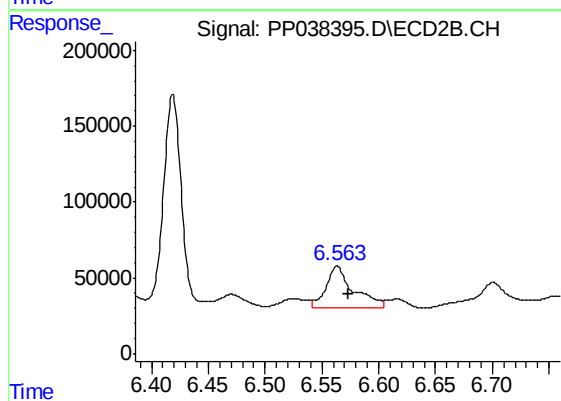
#27 AR-1254-2

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 266062
Conc: 232.15 ng/ml



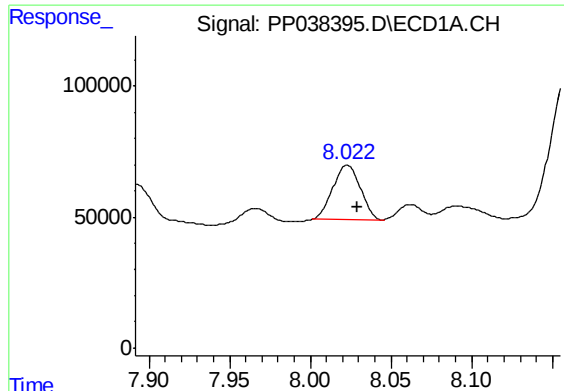
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 428686
Conc: 216.08 ng/ml



#28 AR-1254-3

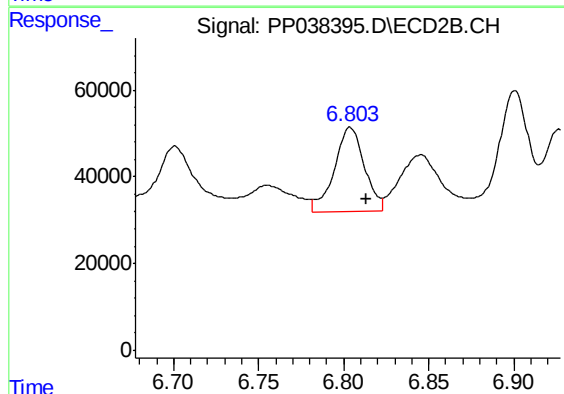
R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 450160
Conc: 238.45 ng/ml



#29 AR-1254-4

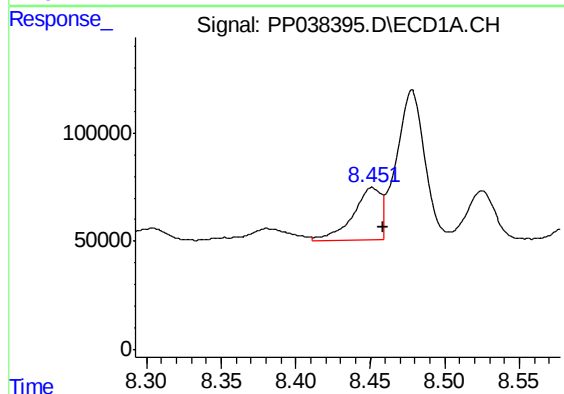
R.T.: 8.023 min
Delta R.T.: -0.006 min
Response: 248122
Conc: 172.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



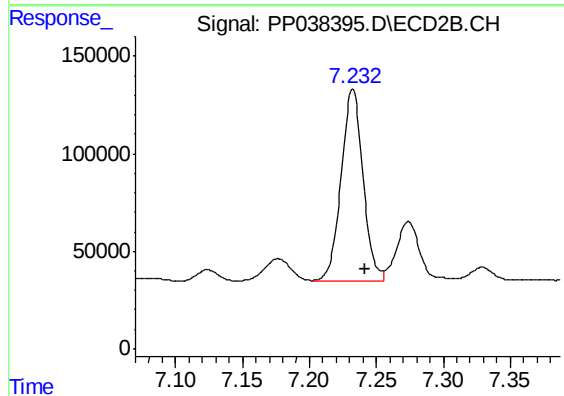
#29 AR-1254-4

R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 238362
Conc: 197.97 ng/ml



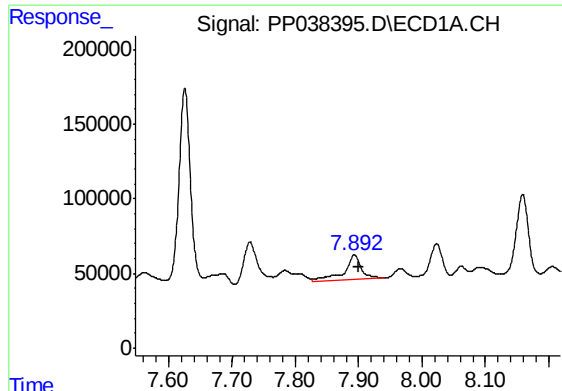
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 318549
Conc: 219.20 ng/ml



#30 AR-1254-5

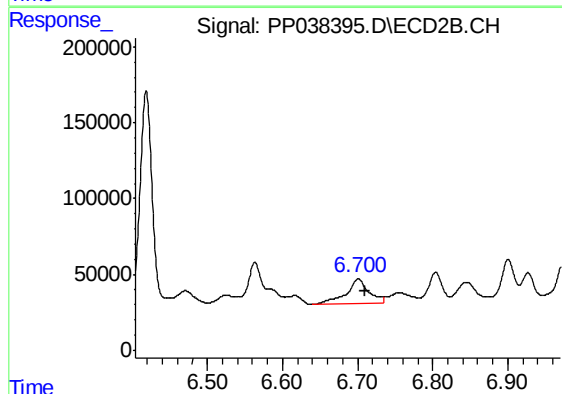
R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 1116641
Conc: 676.67 ng/ml



#31 AR-1260-1

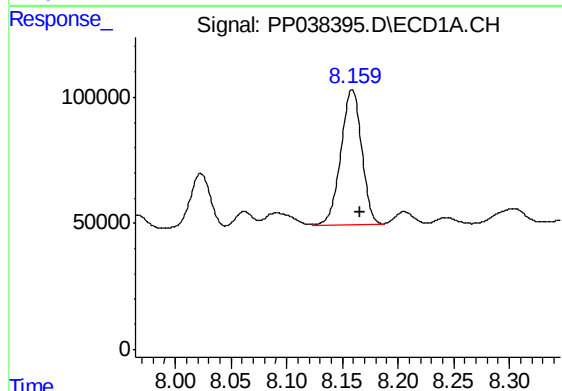
R.T.: 7.893 min
Delta R.T.: -0.006 min
Response: 297830
Conc: 207.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



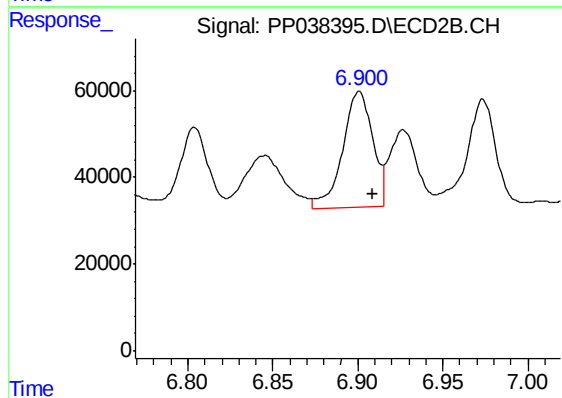
#31 AR-1260-1

R.T.: 6.701 min
Delta R.T.: -0.010 min
Response: 336893
Conc: 258.75 ng/ml



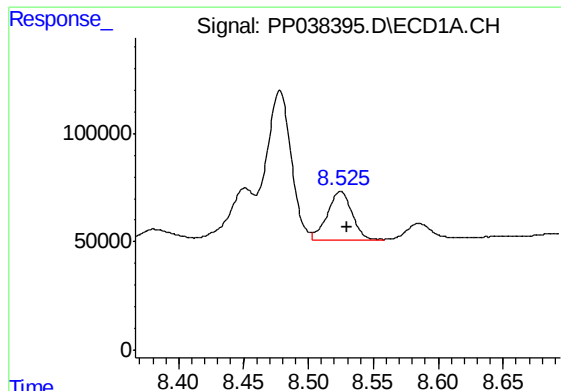
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 700554
Conc: 406.91 ng/ml



#32 AR-1260-2

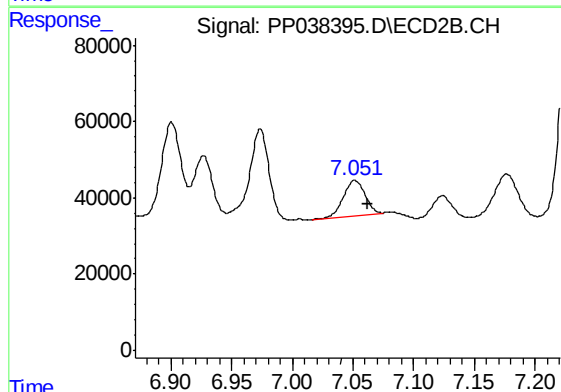
R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 327120
Conc: 210.24 ng/ml



#33 AR-1260-3

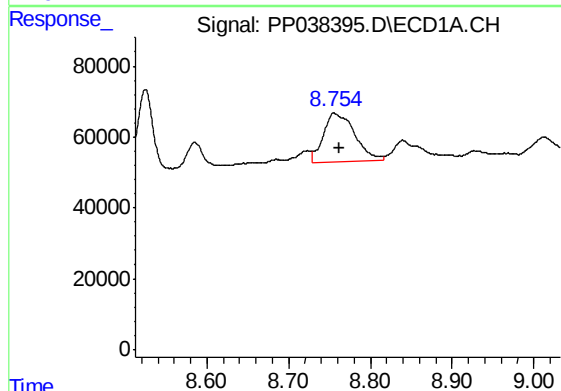
R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 294573
Conc: 246.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



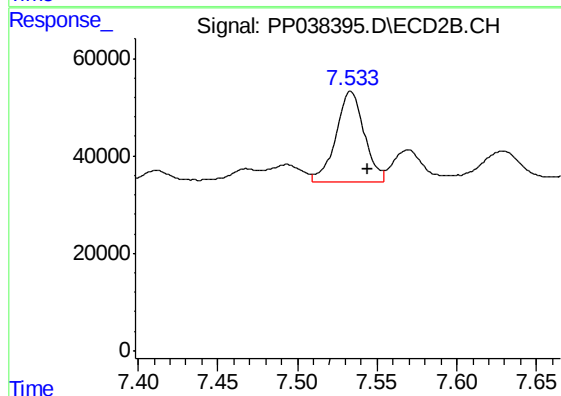
#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 112370
Conc: 73.82 ng/ml



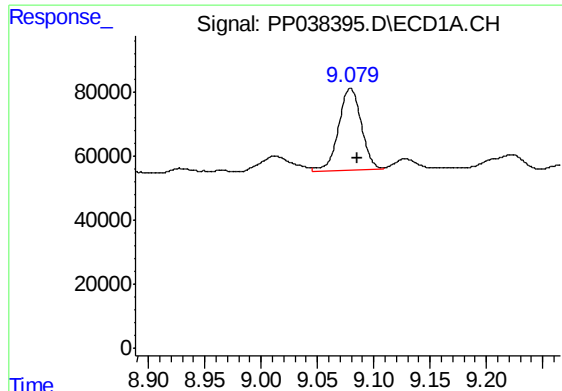
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.006 min
Response: 360768
Conc: 253.29 ng/ml



#34 AR-1260-4

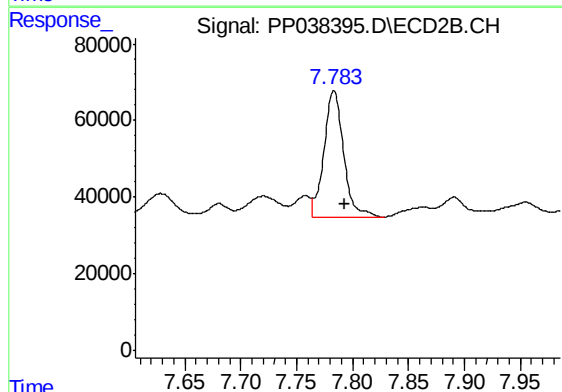
R.T.: 7.534 min
Delta R.T.: -0.011 min
Response: 229684
Conc: 187.74 ng/ml



#35 AR-1260-5

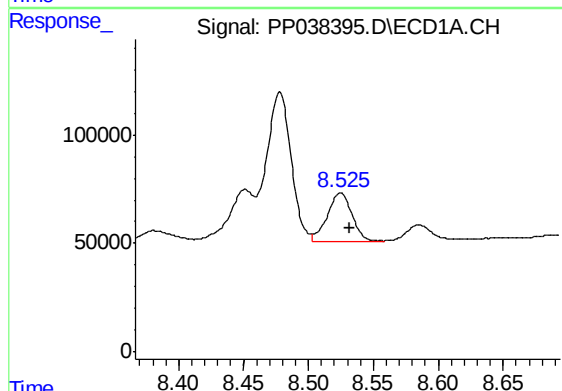
R.T.: 9.079 min
Delta R.T.: -0.006 min
Response: 361208
Conc: 136.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



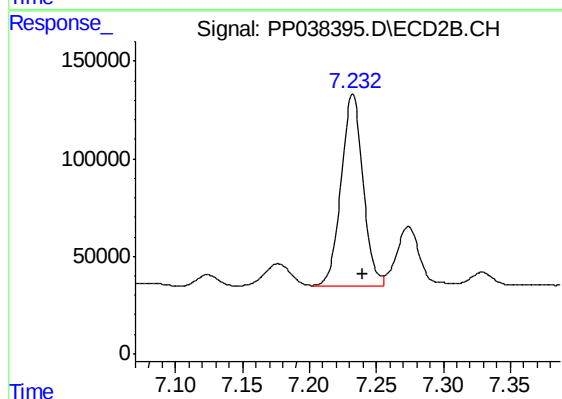
#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 405076
Conc: 138.70 ng/ml



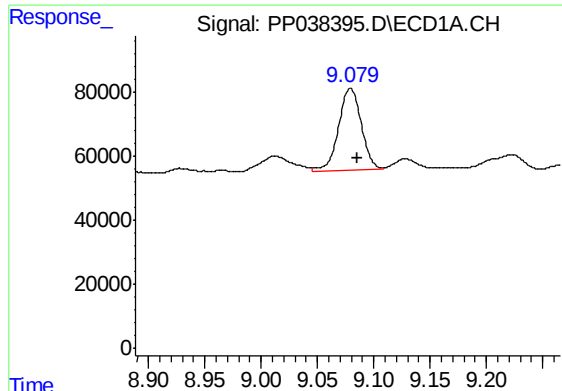
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.007 min
Response: 294573
Conc: 179.32 ng/ml



#36 AR-1262-1

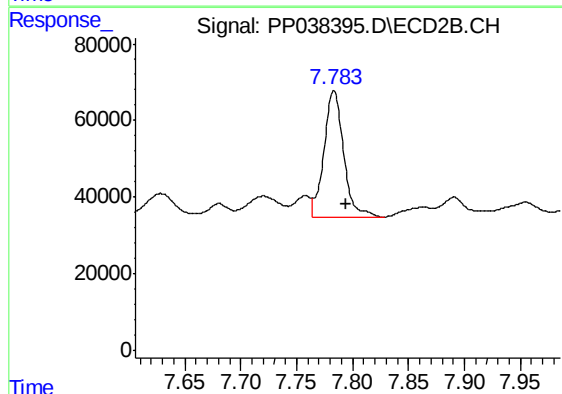
R.T.: 7.232 min
Delta R.T.: -0.008 min
Response: 1116641
Conc: 1221.68 ng/ml



#37 AR-1262-2

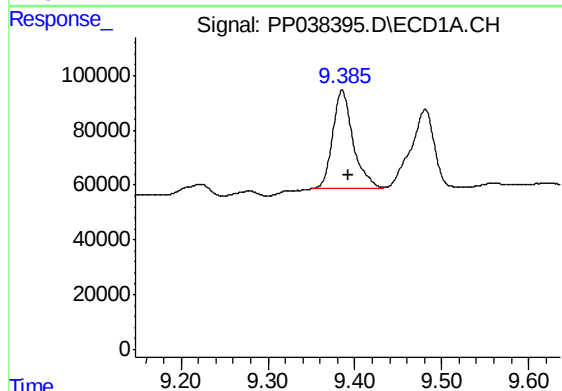
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 361208
Conc: 127.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



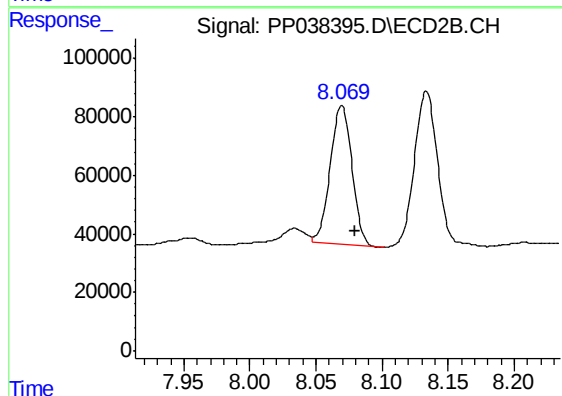
#37 AR-1262-2

R.T.: 7.783 min
Delta R.T.: -0.011 min
Response: 405076
Conc: 130.90 ng/ml



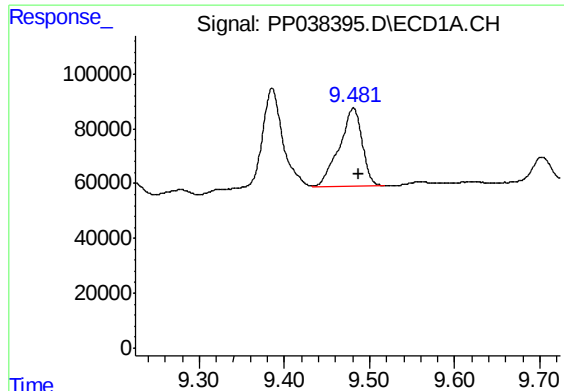
#38 AR-1262-3

R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 583251
Conc: 492.47 ng/ml



#38 AR-1262-3

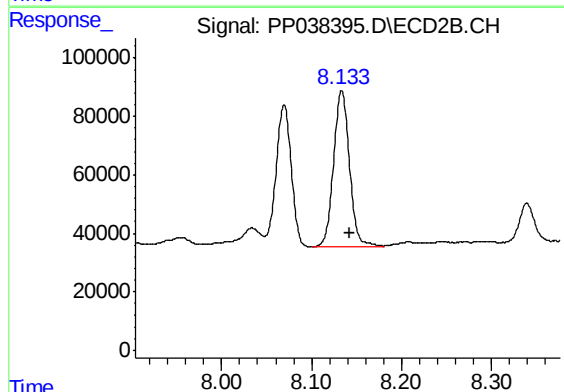
R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 544090
Conc: 430.08 ng/ml



#39 AR-1262-4

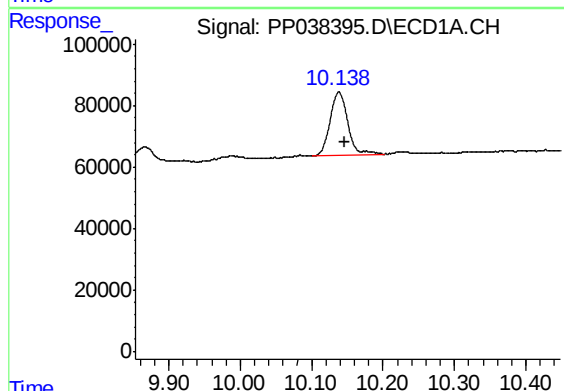
R.T.: 9.481 min
Delta R.T.: -0.006 min
Response: 527508
Conc: 689.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



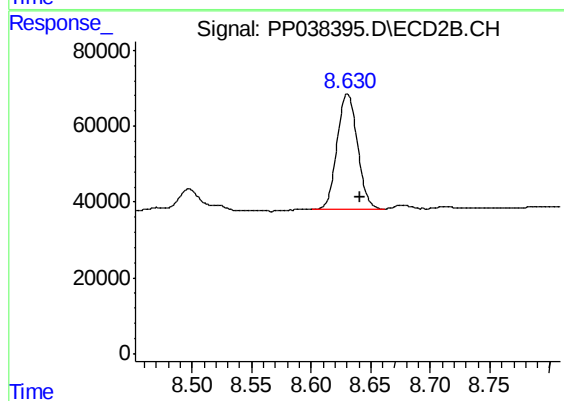
#39 AR-1262-4

R.T.: 8.134 min
Delta R.T.: -0.009 min
Response: 656087
Conc: 277.07 ng/ml



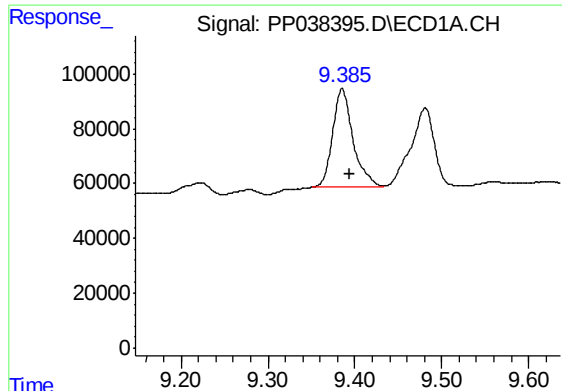
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: -0.008 min
Response: 352325
Conc: 355.31 ng/ml



#40 AR-1262-5

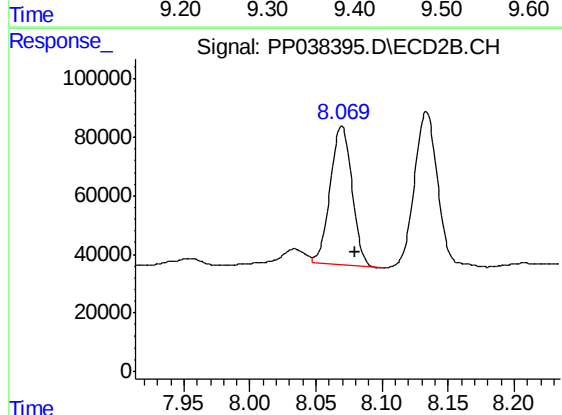
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 363257
Conc: 323.69 ng/ml



#41 AR-1268-1

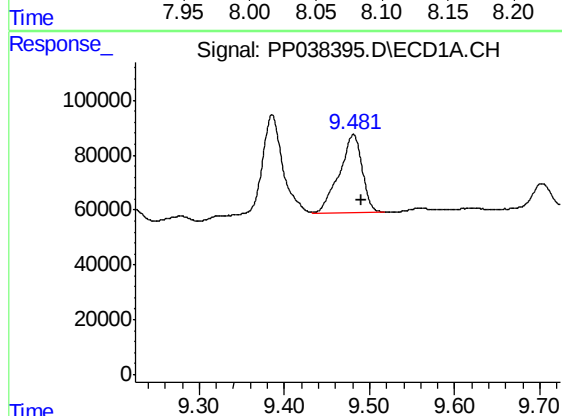
R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 583251
Conc: 178.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



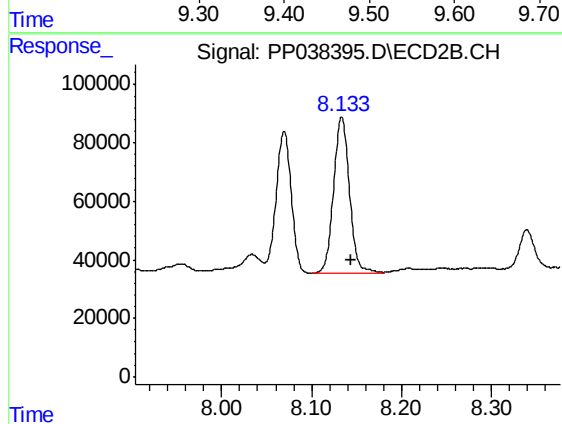
#41 AR-1268-1

R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 544090
Conc: 149.94 ng/ml



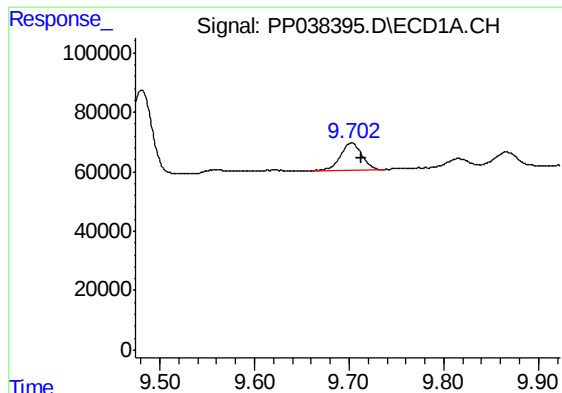
#42 AR-1268-2

R.T.: 9.481 min
Delta R.T.: -0.009 min
Response: 527508
Conc: 172.46 ng/ml



#42 AR-1268-2

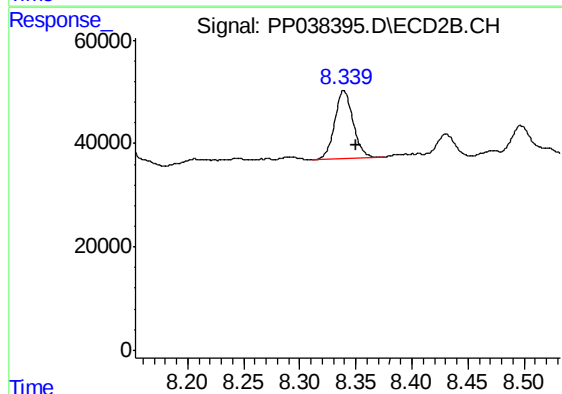
R.T.: 8.134 min
Delta R.T.: -0.011 min
Response: 656087
Conc: 192.04 ng/ml



#43 AR-1268-3

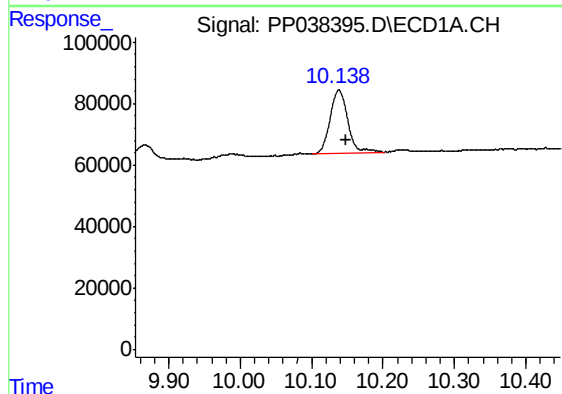
R.T.: 9.703 min
Delta R.T.: -0.010 min
Response: 141226
Conc: 55.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



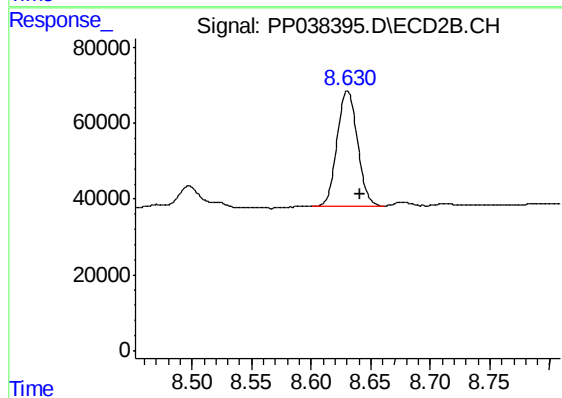
#43 AR-1268-3

R.T.: 8.339 min
Delta R.T.: -0.011 min
Response: 149359
Conc: 52.42 ng/ml



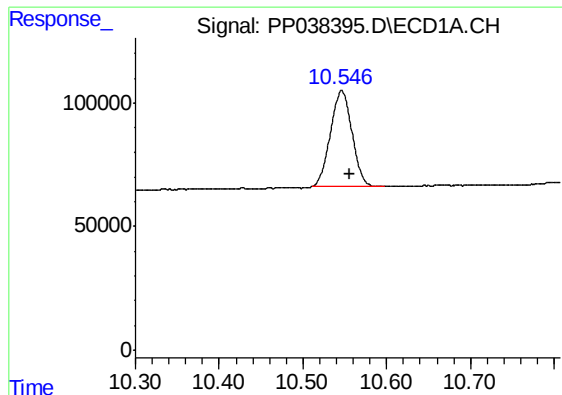
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.010 min
Response: 352325
Conc: 319.29 ng/ml



#44 AR-1268-4

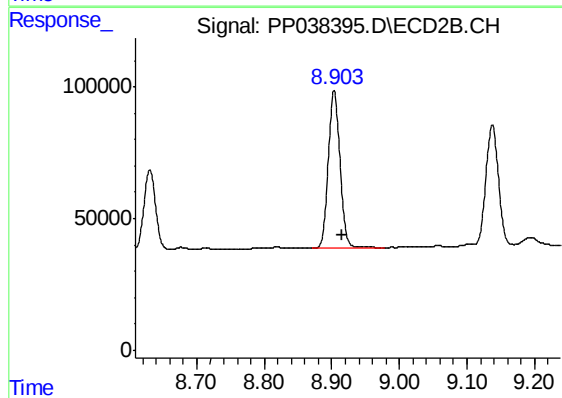
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 363257
Conc: 287.03 ng/ml



#45 AR-1268-5

R.T.: 10.546 min
Delta R.T.: -0.010 min
Response: 694881
Conc: 82.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-06-0002



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.012 min
Response: 722688
Conc: 76.15 ng/ml