

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 23:51
 Operator : AJ\MA
 Sample : M3394-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-02-0002

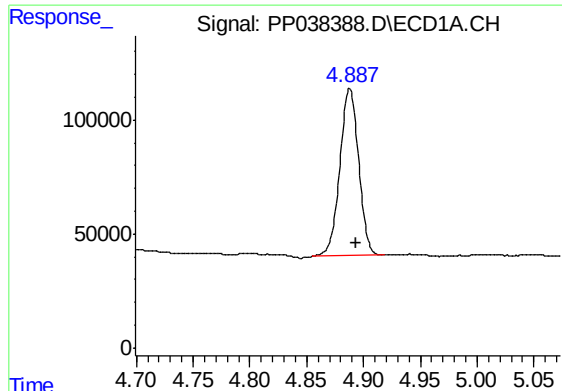
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:30:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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	844914	502159	19.012	19.497
2)	SA Decachlor...	10.876	9.137	554617	546501	24.380	21.122
Target Compounds							
3)	L1 AR-1016-1	0.000	5.102f	0	47420	N.D.	49.095 #
14)	L3 AR-1232-4	0.000	5.432	0	42620	N.D.	144.267 #
16)	L4 AR-1242-1	0.000	5.102f	0	47420	N.D.	65.806 #
19)	L4 AR-1242-4	0.000	5.432	0	42620	N.D.	81.122 #
20)	L4 AR-1242-5	0.000	5.986	0	18258	N.D.	28.257 #
21)	L5 AR-1248-1	0.000	5.102f	0	47420	N.D.	89.604 #
23)	L5 AR-1248-3	0.000	5.432	0	42620	N.D.	54.166 #
25)	L5 AR-1248-5	0.000	6.015f	0	27842	N.D.	29.574 #
26)	L6 AR-1254-1	0.000	5.986	0	18258	N.D.	13.647 #
27)	L6 AR-1254-2	7.354	0.000	124770	0	65.968	N.D. #
28)	L6 AR-1254-3	7.742	6.587	295486	281652	148.939	149.189
30)	L6 AR-1254-5	8.451	7.231	44967	313125	30.942	189.750 #
31)	L7 AR-1260-1	7.889	6.700	133059	86930	92.712	66.767 #
32)	L7 AR-1260-2	8.158	6.912	302232	97489	175.548	62.657 #
33)	L7 AR-1260-3	8.524	7.054	92330	48611	77.288	31.934 #
34)	L7 AR-1260-4	8.785f	7.533	158837	59791	111.520	48.873 #
35)	L7 AR-1260-5	9.080	7.783	139668	116379	52.604	39.850
36)	L8 AR-1262-1	8.524	7.231	92330	313125	56.206	342.580 #
37)	L8 AR-1262-2	9.080	7.783	139668	116379	49.144	37.606
38)	L8 AR-1262-3	9.385	8.069	190625	152782	160.956	120.769
39)	L8 AR-1262-4	9.481	8.134	196664	193712	257.029	81.807 #
40)	L8 AR-1262-5	10.137	8.630	124342	104718	125.396	93.312 #
41)	L9 AR-1268-1	9.385	8.069	190625	152782	58.345	42.102 #
42)	L9 AR-1268-2	9.481	8.134	196664	193712	64.295	56.700
43)	L9 AR-1268-3	9.703	8.337	47862	78848	18.867	27.672 #
44)	L9 AR-1268-4	10.137	8.630	124342	104718	112.681	82.743 #
45)	L9 AR-1268-5	10.545	8.903	275688	240239	32.848	25.314

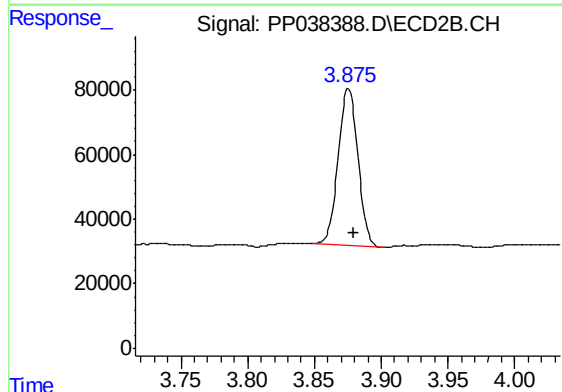
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

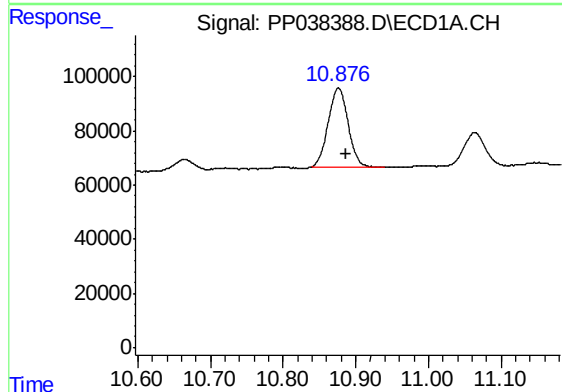
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 844914
Conc: 19.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



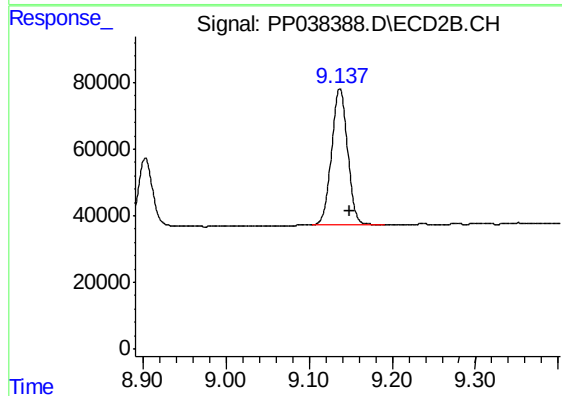
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 502159
Conc: 19.50 ng/ml



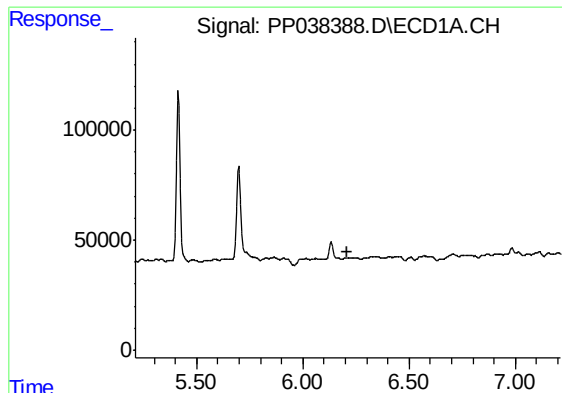
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.010 min
Response: 554617
Conc: 24.38 ng/ml



#2 Decachlorobiphenyl

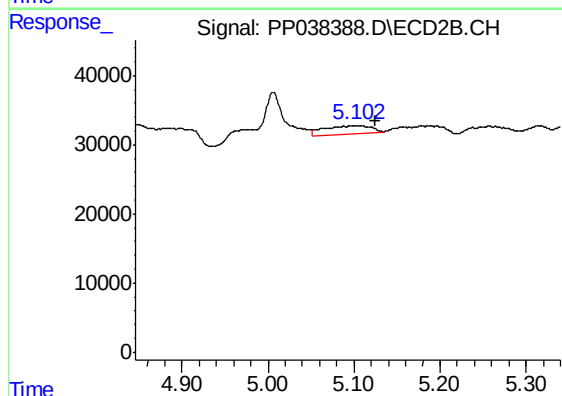
R.T.: 9.137 min
Delta R.T.: -0.012 min
Response: 546501
Conc: 21.12 ng/ml



#3 AR-1016-1

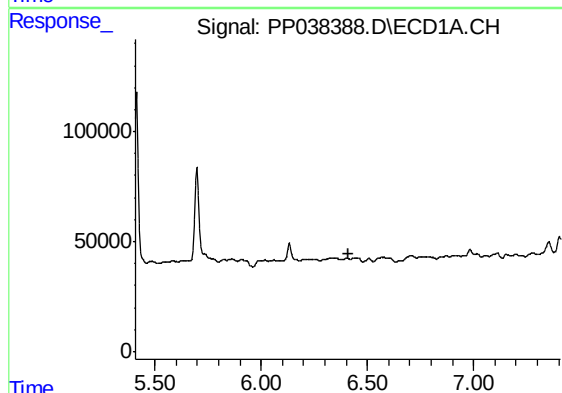
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



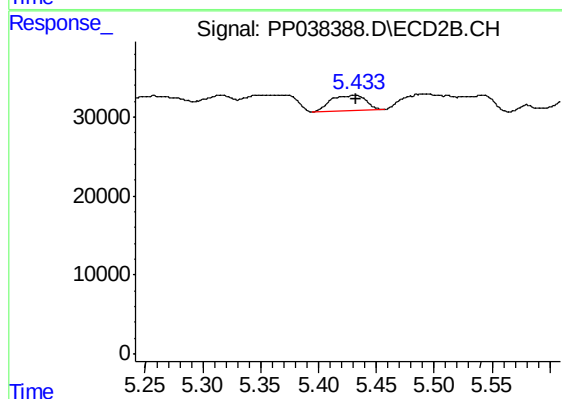
#3 AR-1016-1

R.T.: 5.102 min
Delta R.T.: -0.023 min
Response: 47420
Conc: 49.09 ng/ml



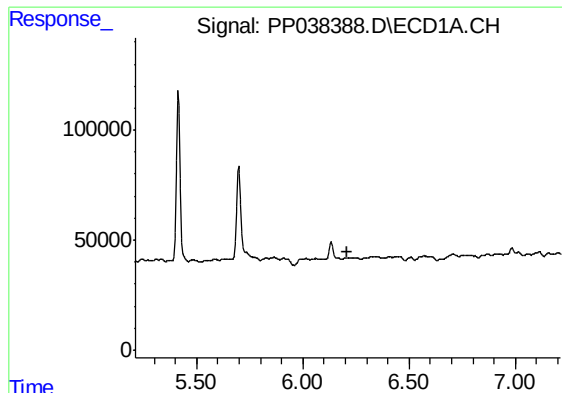
#14 AR-1232-4

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



#14 AR-1232-4

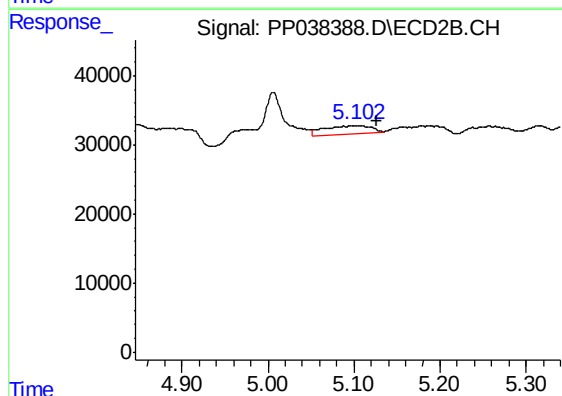
R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 42620
Conc: 144.27 ng/ml



#16 AR-1242-1

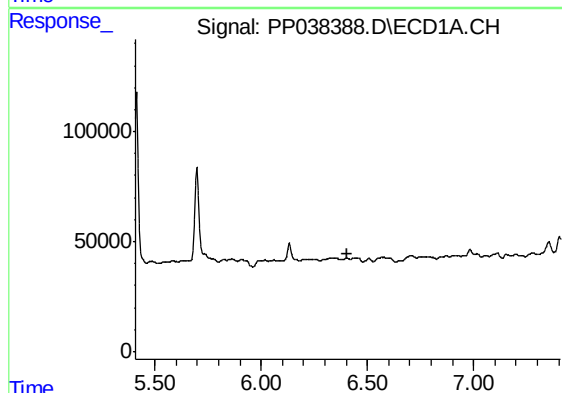
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



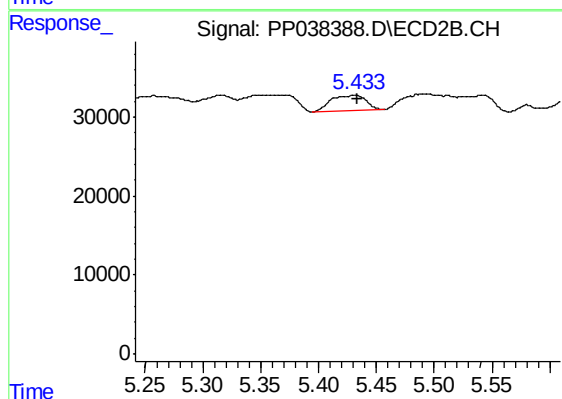
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.023 min
Response: 47420
Conc: 65.81 ng/ml



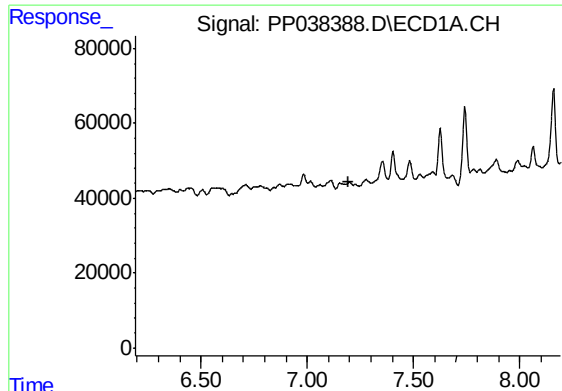
#19 AR-1242-4

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



#19 AR-1242-4

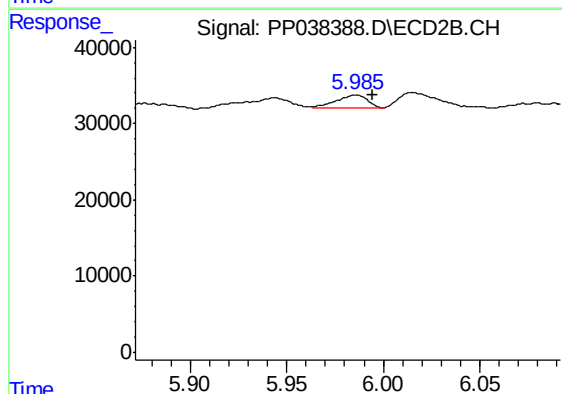
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 42620
Conc: 81.12 ng/ml



#20 AR-1242-5

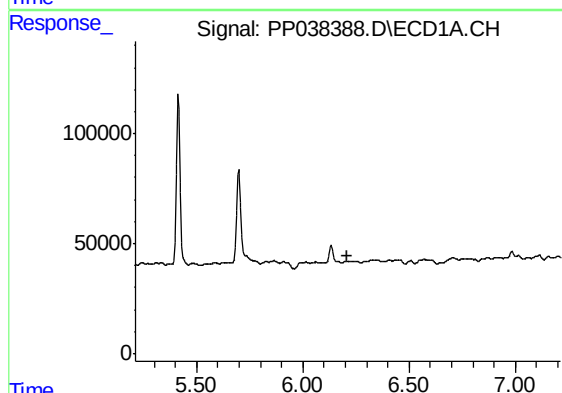
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



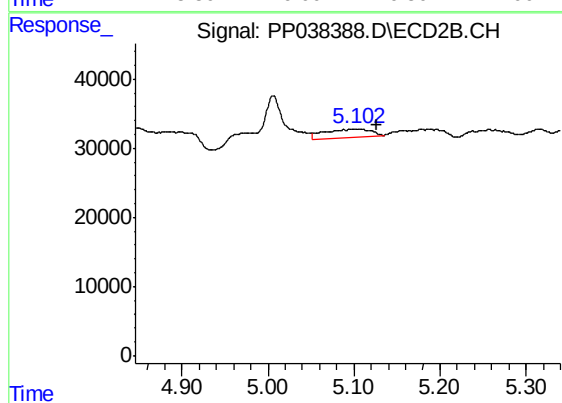
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 18258
Conc: 28.26 ng/ml



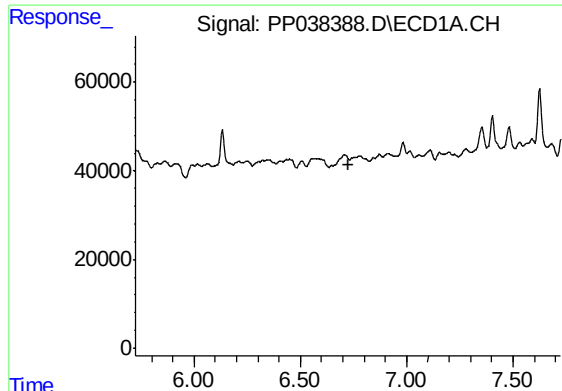
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#21 AR-1248-1

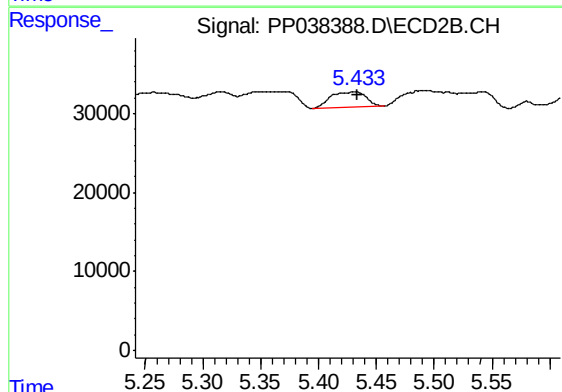
R.T.: 5.102 min
Delta R.T.: -0.023 min
Response: 47420
Conc: 89.60 ng/ml



#23 AR-1248-3

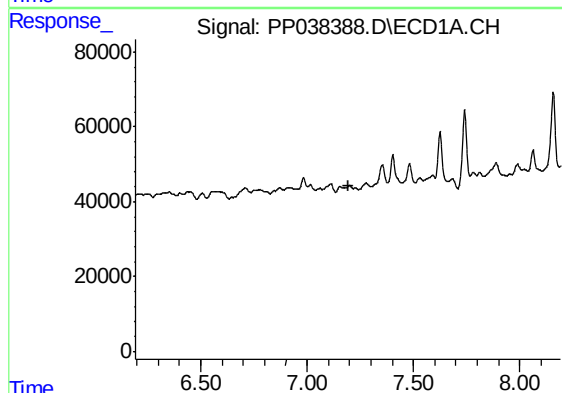
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



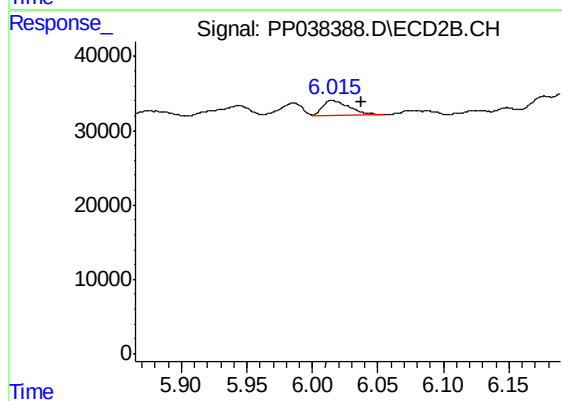
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 42620
Conc: 54.17 ng/ml



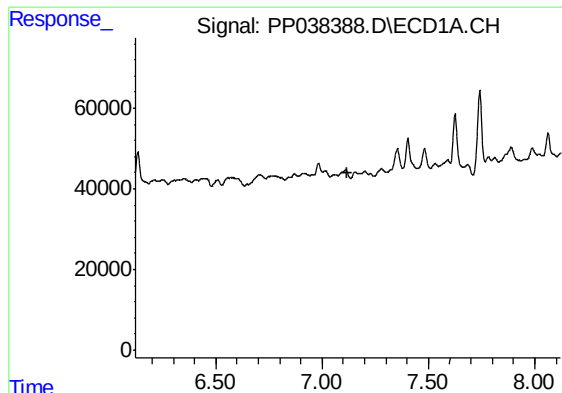
#25 AR-1248-5

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



#25 AR-1248-5

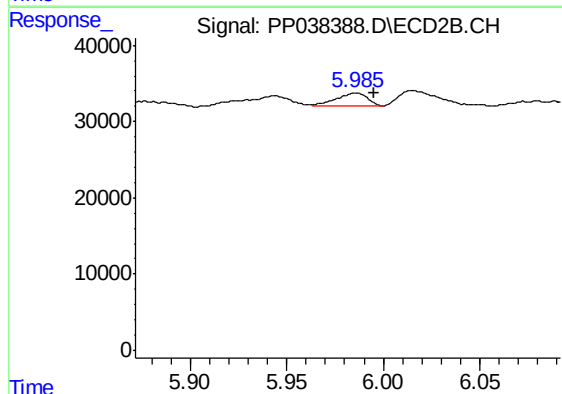
R.T.: 6.015 min
Delta R.T.: -0.022 min
Response: 27842
Conc: 29.57 ng/ml



#26 AR-1254-1

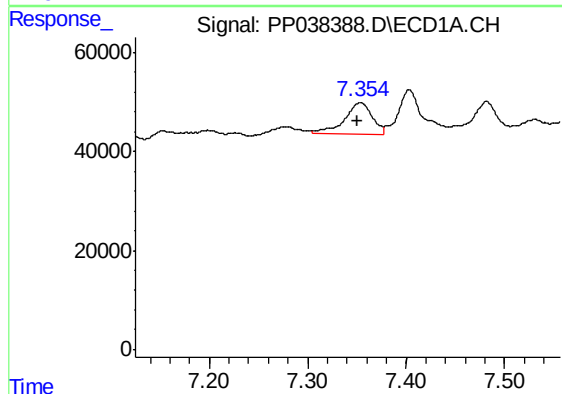
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



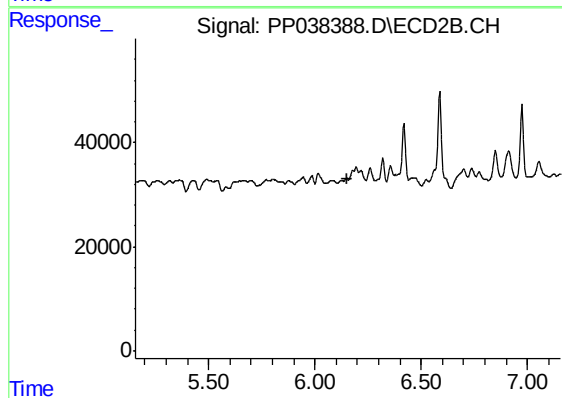
#26 AR-1254-1

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 18258
Conc: 13.65 ng/ml



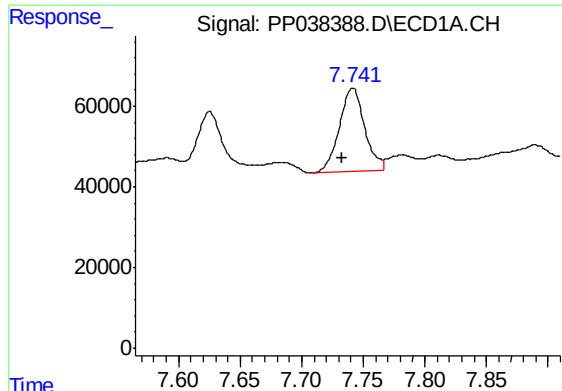
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 124770
Conc: 65.97 ng/ml



#27 AR-1254-2

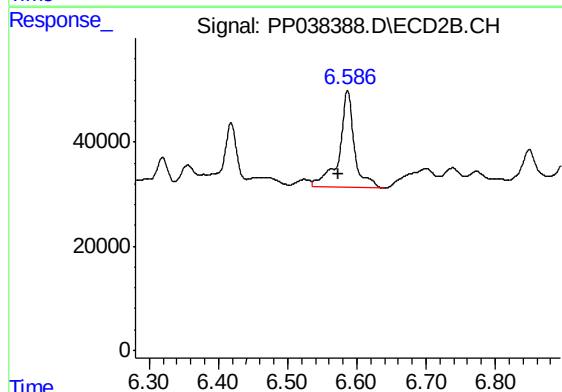
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#28 AR-1254-3

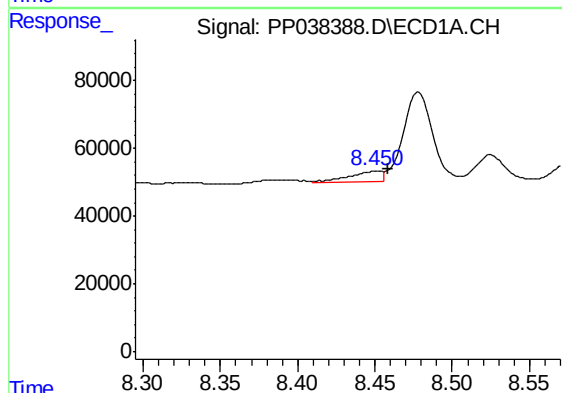
R.T.: 7.742 min
Delta R.T.: 0.008 min
Response: 295486
Conc: 148.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



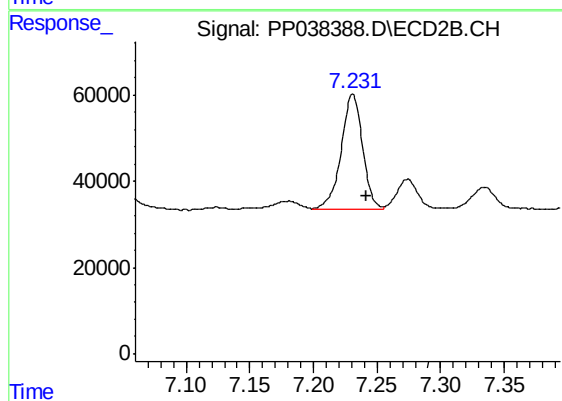
#28 AR-1254-3

R.T.: 6.587 min
Delta R.T.: 0.013 min
Response: 281652
Conc: 149.19 ng/ml



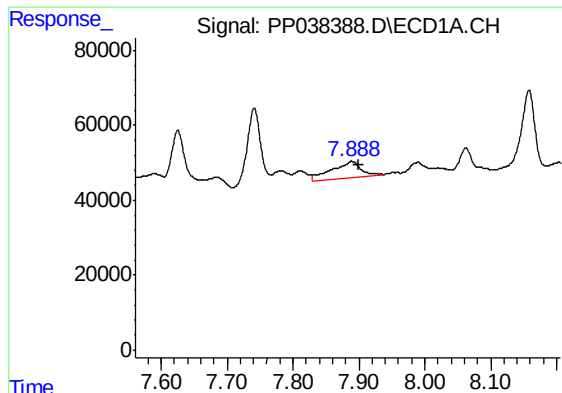
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 44967
Conc: 30.94 ng/ml



#30 AR-1254-5

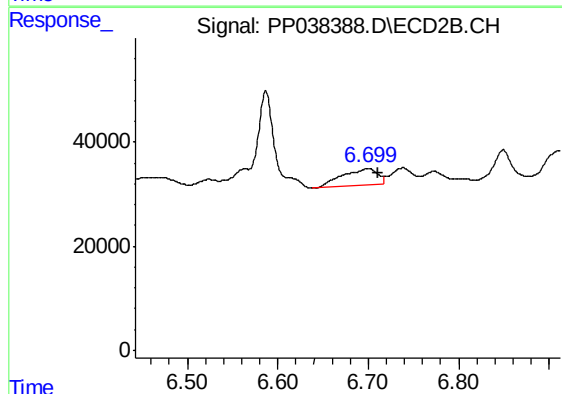
R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 313125
Conc: 189.75 ng/ml



#31 AR-1260-1

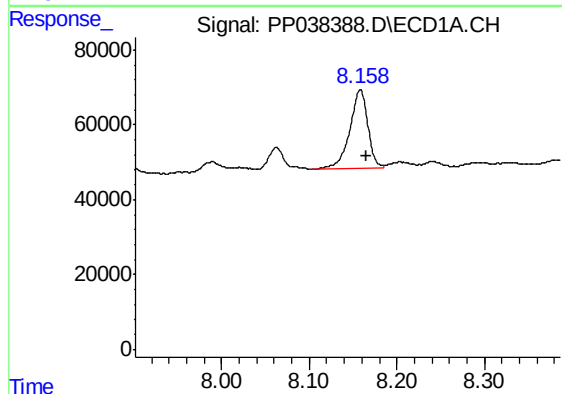
R.T.: 7.889 min
Delta R.T.: -0.010 min
Response: 133059
Conc: 92.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



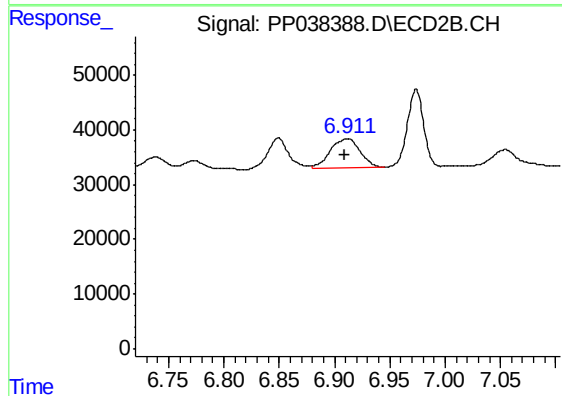
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 86930
Conc: 66.77 ng/ml



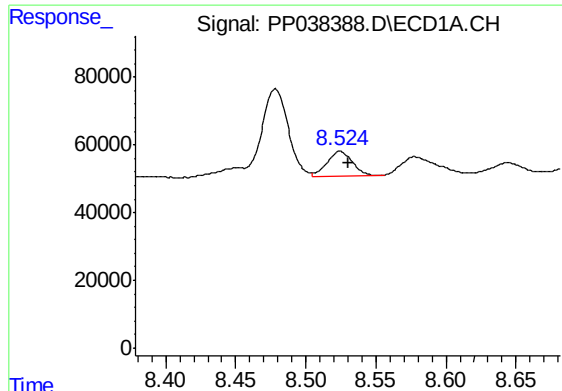
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 302232
Conc: 175.55 ng/ml



#32 AR-1260-2

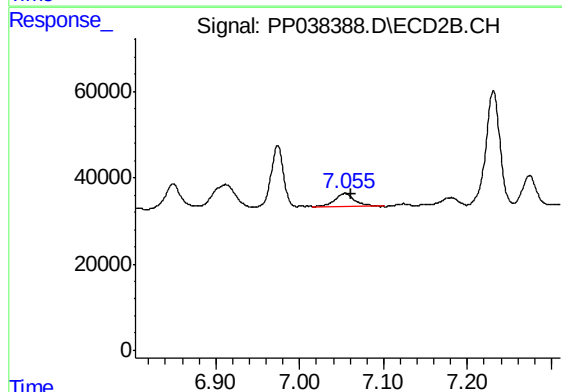
R.T.: 6.912 min
Delta R.T.: 0.003 min
Response: 97489
Conc: 62.66 ng/ml



#33 AR-1260-3

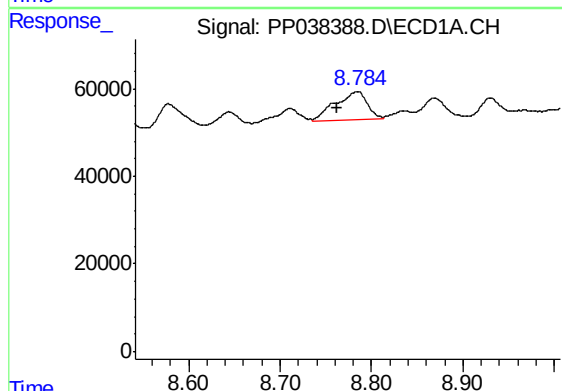
R.T.: 8.524 min
Delta R.T.: -0.006 min
Response: 92330
Conc: 77.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



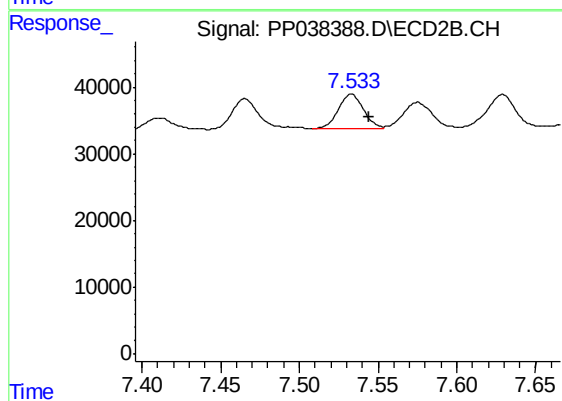
#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 48611
Conc: 31.93 ng/ml



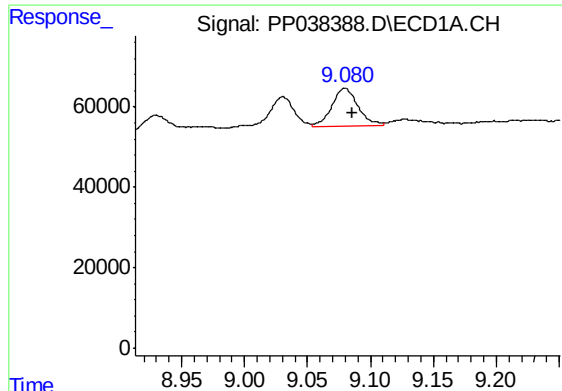
#34 AR-1260-4

R.T.: 8.785 min
Delta R.T.: 0.023 min
Response: 158837
Conc: 111.52 ng/ml



#34 AR-1260-4

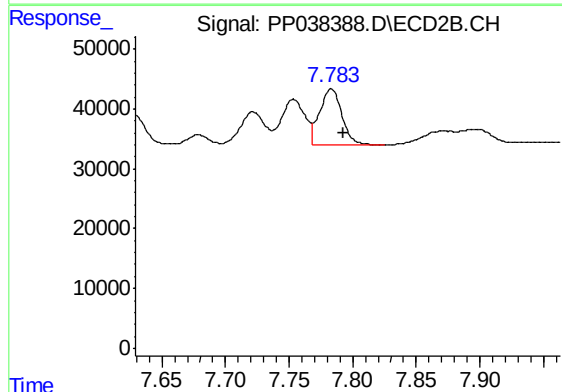
R.T.: 7.533 min
Delta R.T.: -0.011 min
Response: 59791
Conc: 48.87 ng/ml



#35 AR-1260-5

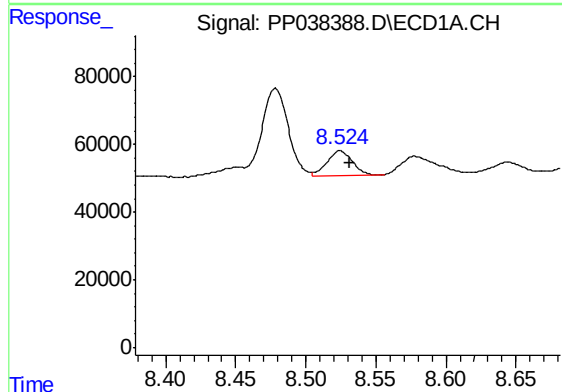
R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 139668
Conc: 52.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



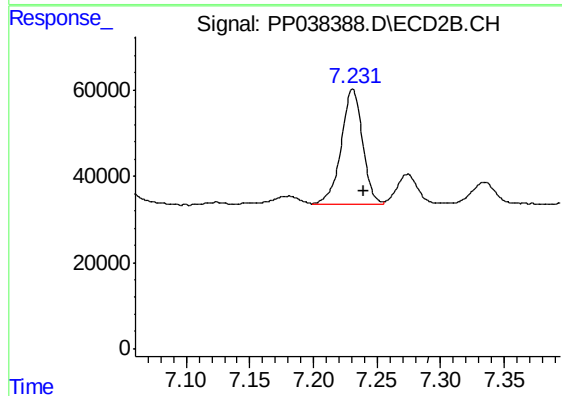
#35 AR-1260-5

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 116379
Conc: 39.85 ng/ml



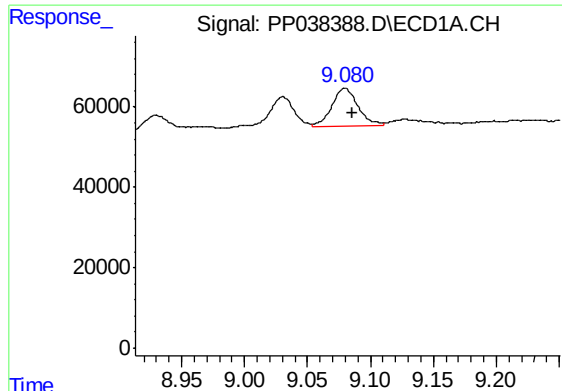
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 92330
Conc: 56.21 ng/ml



#36 AR-1262-1

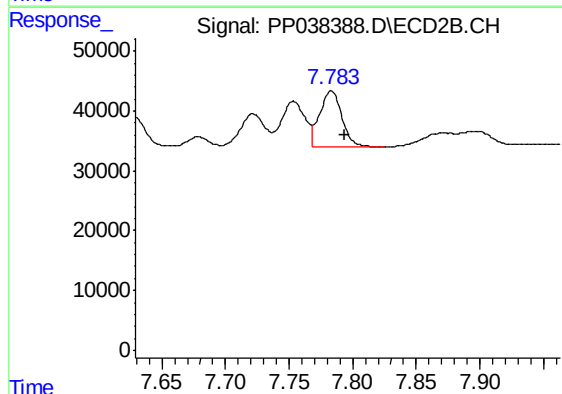
R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 313125
Conc: 342.58 ng/ml



#37 AR-1262-2

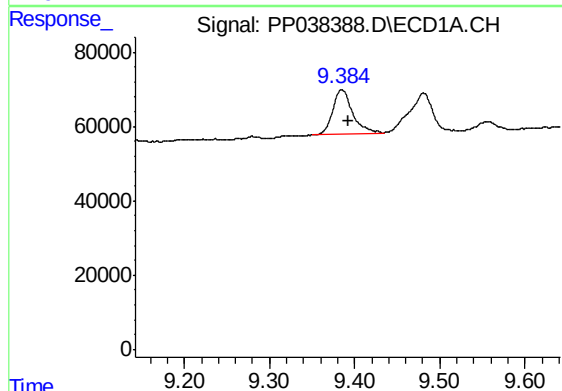
R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 139668
Conc: 49.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



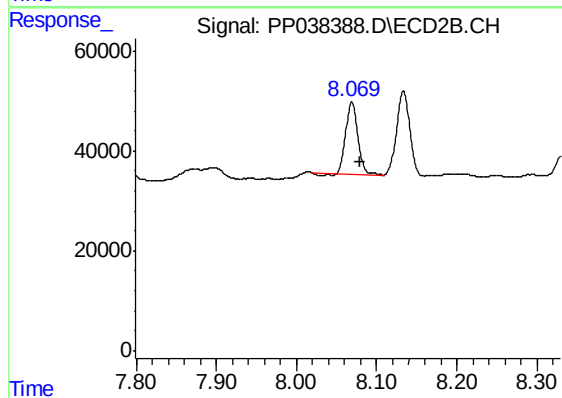
#37 AR-1262-2

R.T.: 7.783 min
Delta R.T.: -0.011 min
Response: 116379
Conc: 37.61 ng/ml



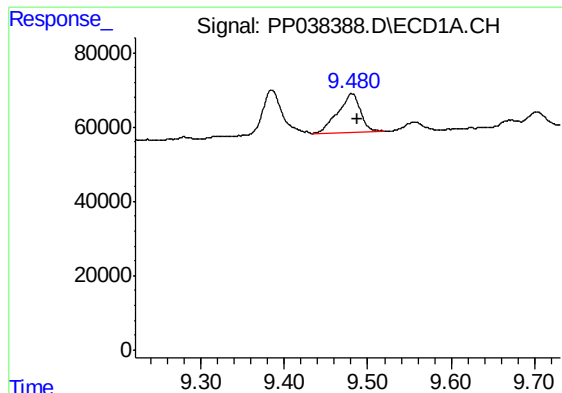
#38 AR-1262-3

R.T.: 9.385 min
Delta R.T.: -0.008 min
Response: 190625
Conc: 160.96 ng/ml



#38 AR-1262-3

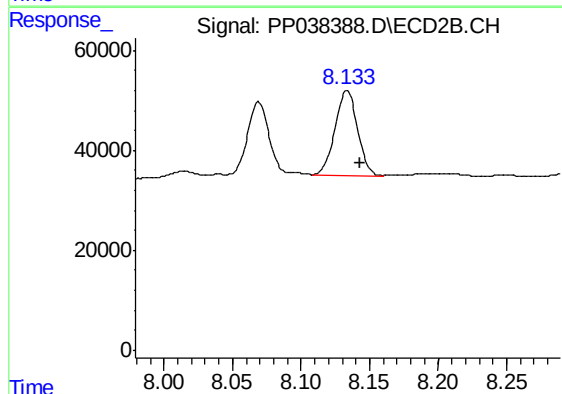
R.T.: 8.069 min
Delta R.T.: -0.010 min
Response: 152782
Conc: 120.77 ng/ml



#39 AR-1262-4

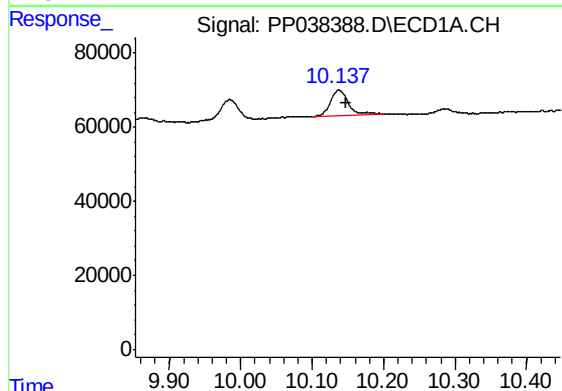
R.T.: 9.481 min
Delta R.T.: -0.006 min
Response: 196664
Conc: 257.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



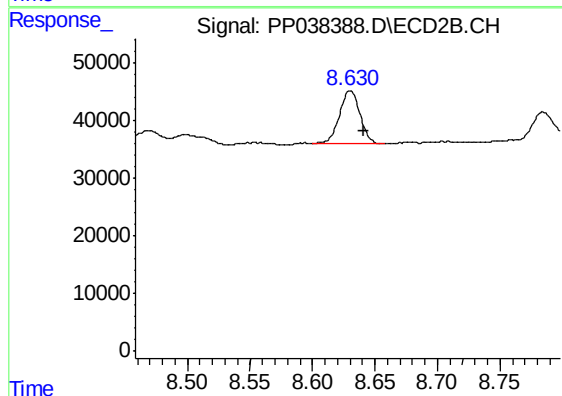
#39 AR-1262-4

R.T.: 8.134 min
Delta R.T.: -0.009 min
Response: 193712
Conc: 81.81 ng/ml



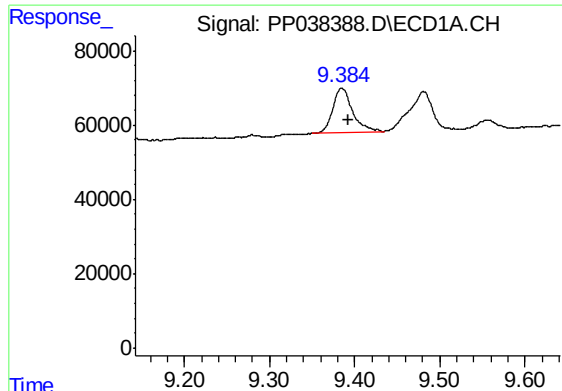
#40 AR-1262-5

R.T.: 10.137 min
Delta R.T.: -0.009 min
Response: 124342
Conc: 125.40 ng/ml



#40 AR-1262-5

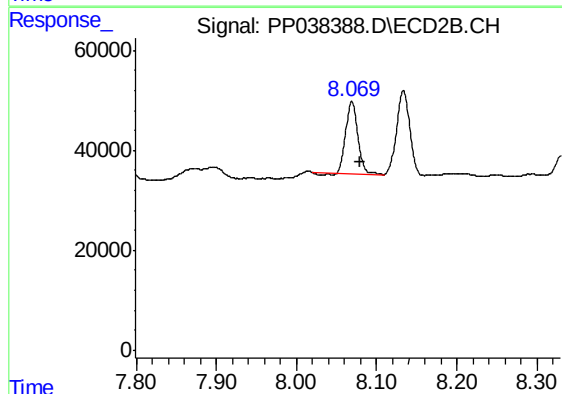
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 104718
Conc: 93.31 ng/ml



#41 AR-1268-1

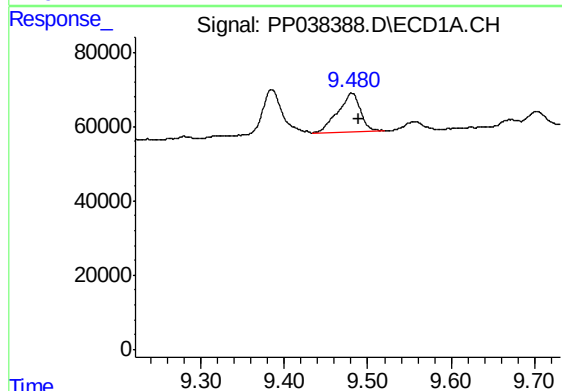
R.T.: 9.385 min
Delta R.T.: -0.009 min
Response: 190625
Conc: 58.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



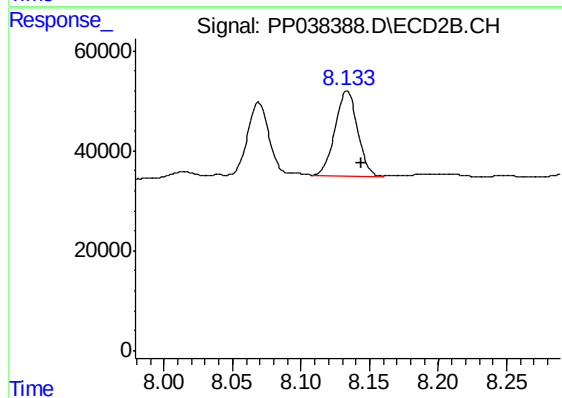
#41 AR-1268-1

R.T.: 8.069 min
Delta R.T.: -0.011 min
Response: 152782
Conc: 42.10 ng/ml



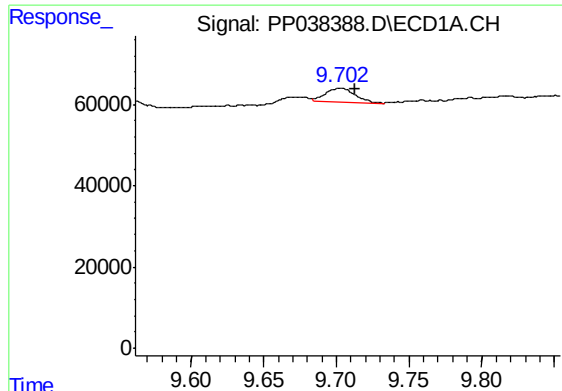
#42 AR-1268-2

R.T.: 9.481 min
Delta R.T.: -0.009 min
Response: 196664
Conc: 64.29 ng/ml



#42 AR-1268-2

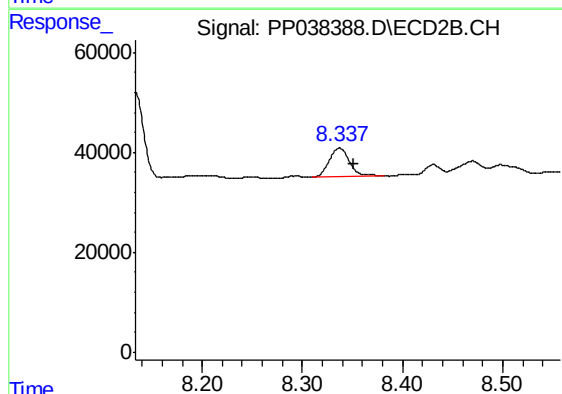
R.T.: 8.134 min
Delta R.T.: -0.011 min
Response: 193712
Conc: 56.70 ng/ml



#43 AR-1268-3

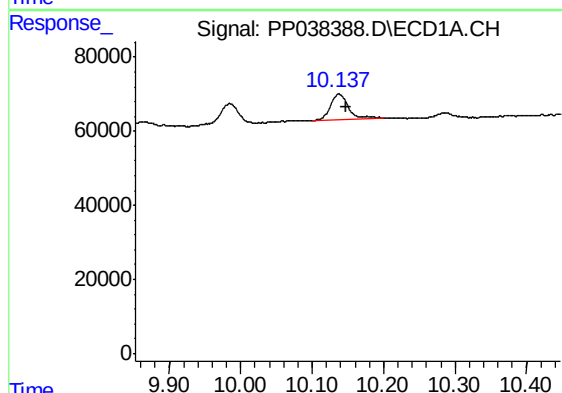
R.T.: 9.703 min
Delta R.T.: -0.010 min
Response: 47862
Conc: 18.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



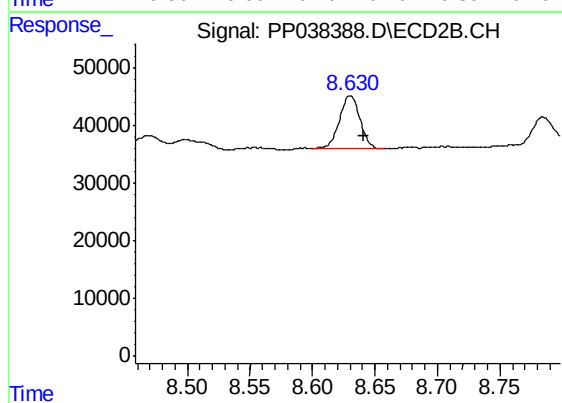
#43 AR-1268-3

R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 78848
Conc: 27.67 ng/ml



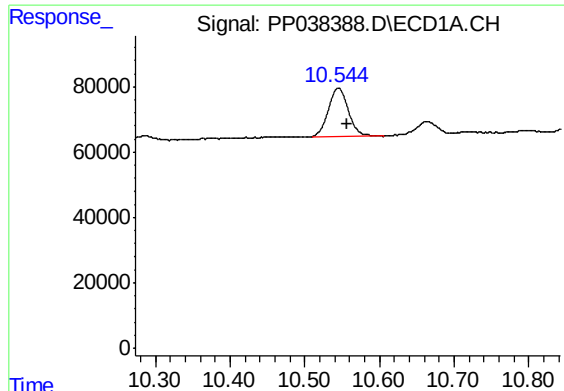
#44 AR-1268-4

R.T.: 10.137 min
Delta R.T.: -0.011 min
Response: 124342
Conc: 112.68 ng/ml



#44 AR-1268-4

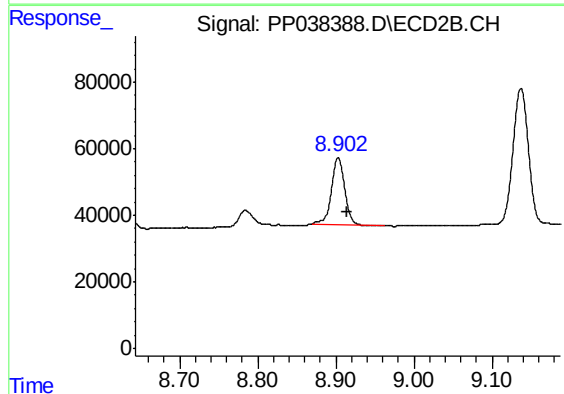
R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 104718
Conc: 82.74 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.012 min
Response: 275688
Conc: 32.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0002



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.012 min
Response: 240239
Conc: 25.31 ng/ml