

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2021 00:57
 Operator : AJ\MA
 Sample : M3394-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-02-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:31:44 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	862075	522732	19.398	20.296
2)	SA Decachlor...	10.876	9.138	511686	513791	22.493	19.858
Target Compounds							
3)	L1 AR-1016-1	0.000	5.101f	0	13306	N.D.	13.776 #
8)	L2 AR-1221-1	5.139	4.160f	15364	2411	28.344	8.015 #
9)	L2 AR-1221-2	5.241	0.000	9558	0	23.652	N.D. #
12)	L3 AR-1232-2	5.931	0.000	81755	0	149.844	N.D. #
14)	L3 AR-1232-4	0.000	5.438	0	32993	N.D.	111.680 #
16)	L4 AR-1242-1	0.000	5.101f	0	13306	N.D.	18.466 #
19)	L4 AR-1242-4	0.000	5.438	0	32993	N.D.	62.799 #
21)	L5 AR-1248-1	0.000	5.101f	0	13306	N.D.	25.143 #
23)	L5 AR-1248-3	0.000	5.438	0	32993	N.D.	41.931 #
28)	L6 AR-1254-3	7.746	0.000	9042	0	4.557	N.D. #
30)	L6 AR-1254-5	8.434f	0.000	43896	0	30.205	N.D. #
31)	L7 AR-1260-1	0.000	6.701	0	31279	N.D.	24.024 #
32)	L7 AR-1260-2	8.159	6.901	57635	32220	33.477	20.708 #
33)	L7 AR-1260-3	8.525	7.056	213107	49314	178.388	32.396 #
34)	L7 AR-1260-4	8.769	7.533	183809	145278	129.052	118.750
35)	L7 AR-1260-5	9.079	7.785	262705	291880	98.945	99.945
36)	L8 AR-1262-1	8.525	0.000	213107	0	129.729	N.D. #
37)	L8 AR-1262-2	9.079	7.785	262705	291880	92.435	94.318
38)	L8 AR-1262-3	9.386	8.070	515943	541097	435.643	427.717
39)	L8 AR-1262-4	9.481	8.135	542789	584445	709.396	246.817 #
40)	L8 AR-1262-5	10.138	8.631	377278	383845	380.478	342.035
41)	L9 AR-1268-1	9.386	8.070	515943	541097	157.915	149.110
42)	L9 AR-1268-2	9.481	8.135	542789	584445	177.452	171.069
43)	L9 AR-1268-3	9.704	8.340	149408	155243	58.897	54.484
44)	L9 AR-1268-4	10.138	8.631	377278	383845	341.899	303.295
45)	L9 AR-1268-5	10.546	8.904	748022	733911	89.127	77.331

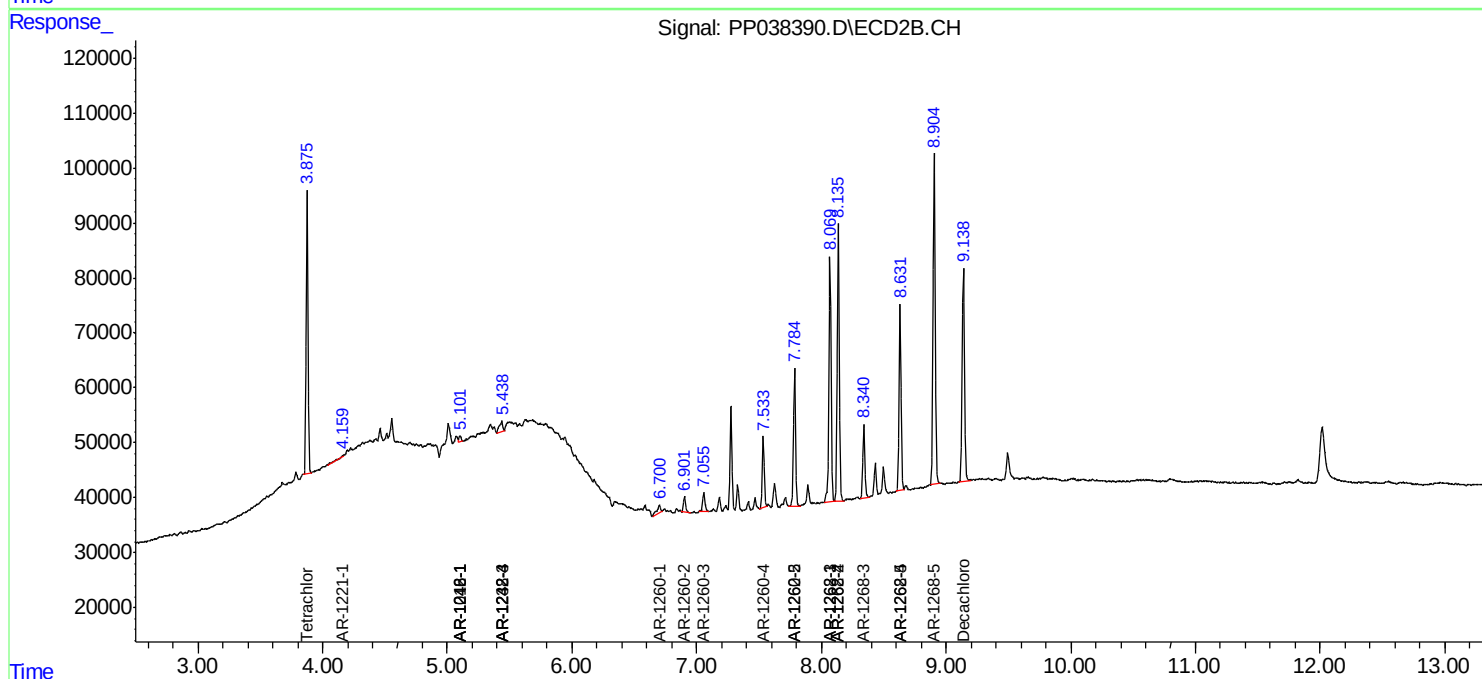
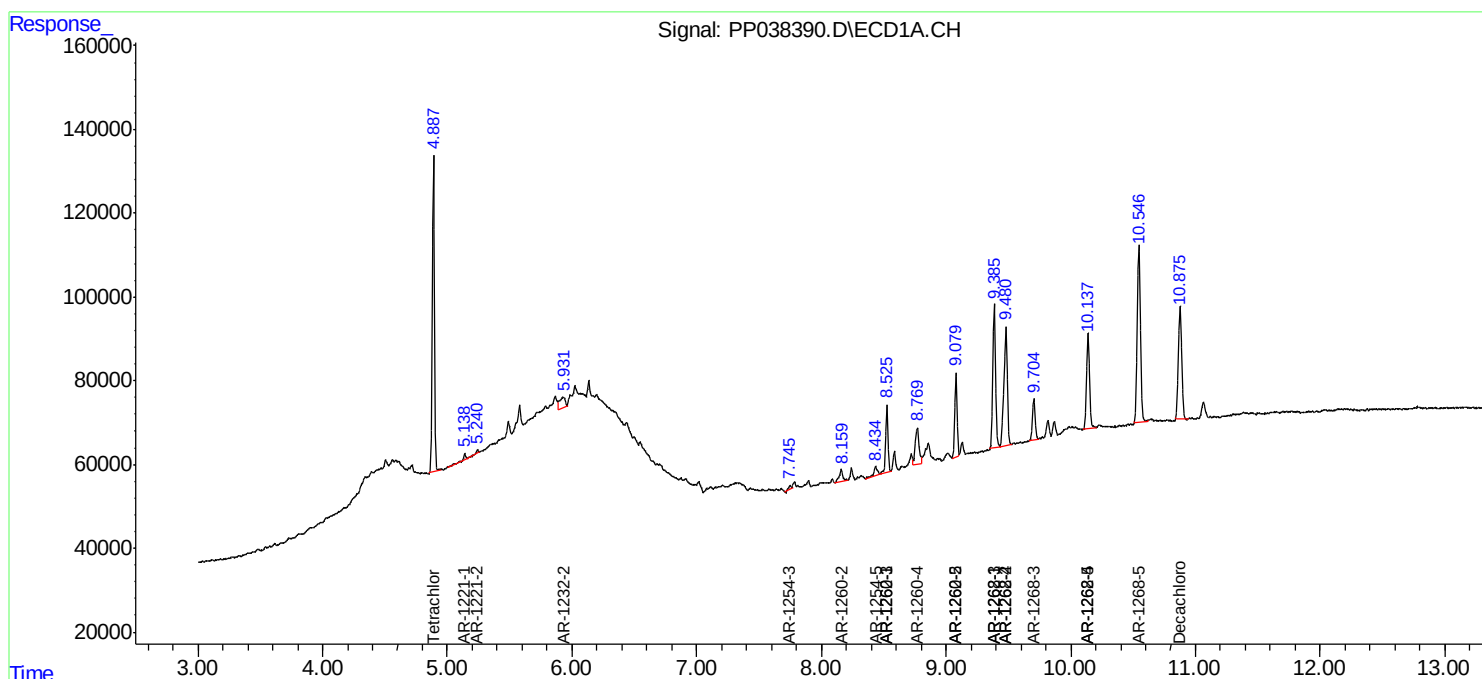
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

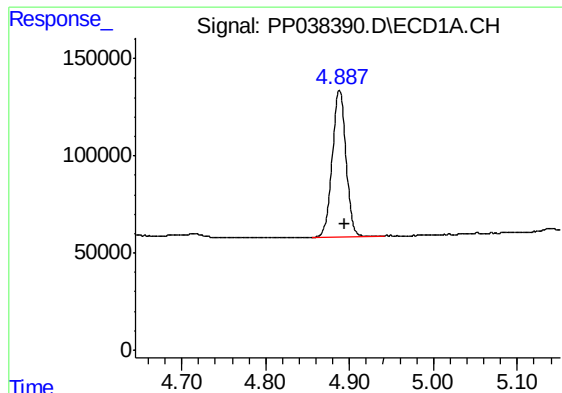
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 00:57
Operator : AJ\MA
Sample : M3394-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:31:44 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

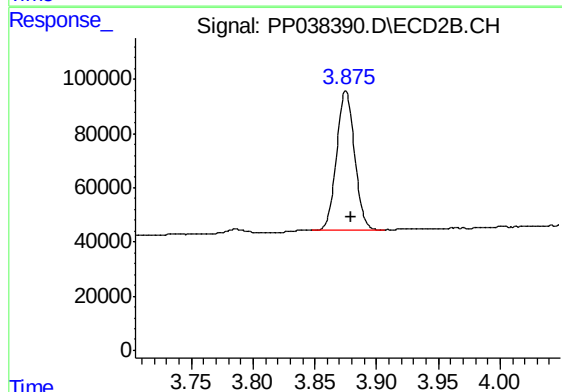




#1 Tetrachloro-m-xylene

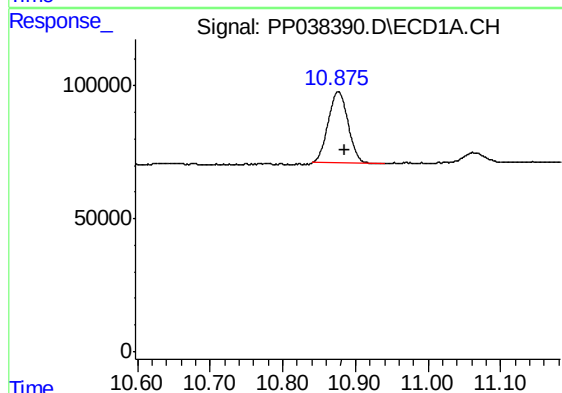
R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 862075
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



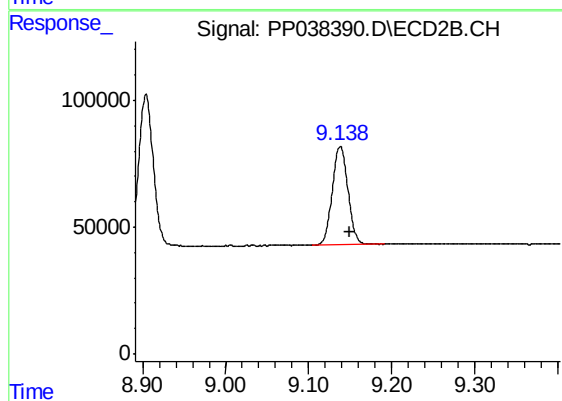
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 522732
Conc: 20.30 ng/ml



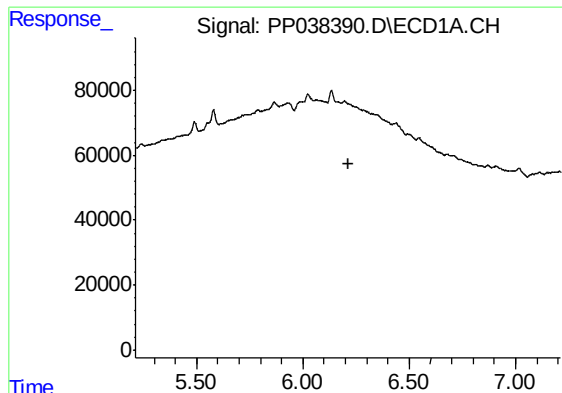
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.010 min
Response: 511686
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

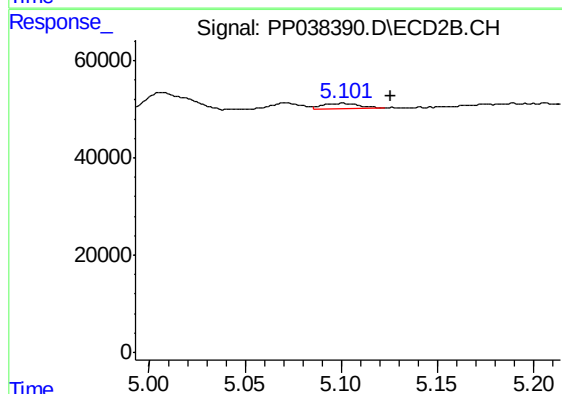
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 513791
Conc: 19.86 ng/ml



#3 AR-1016-1

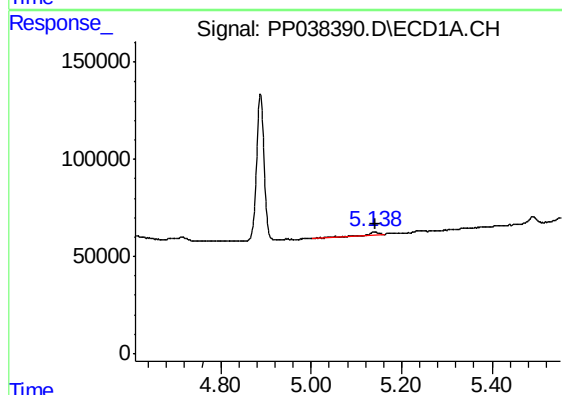
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



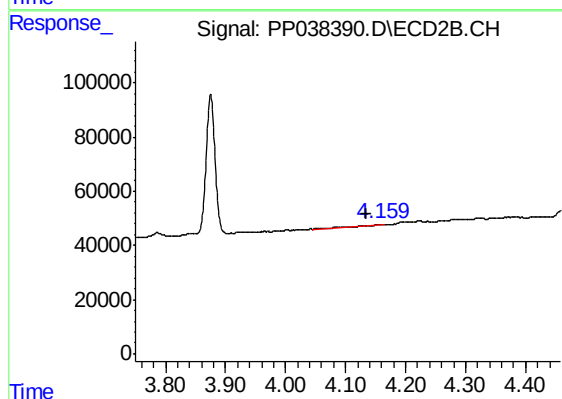
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.025 min
Response: 13306
Conc: 13.78 ng/ml



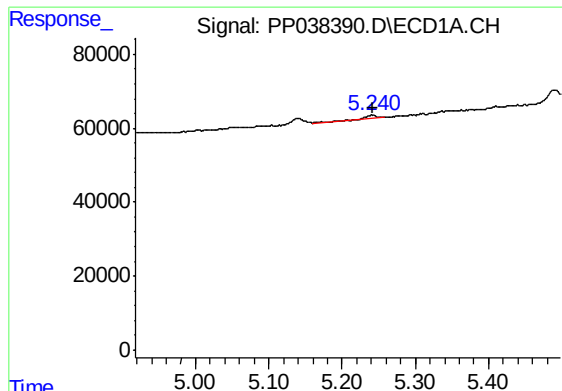
#8 AR-1221-1

R.T.: 5.139 min
Delta R.T.: -0.004 min
Response: 15364
Conc: 28.34 ng/ml



#8 AR-1221-1

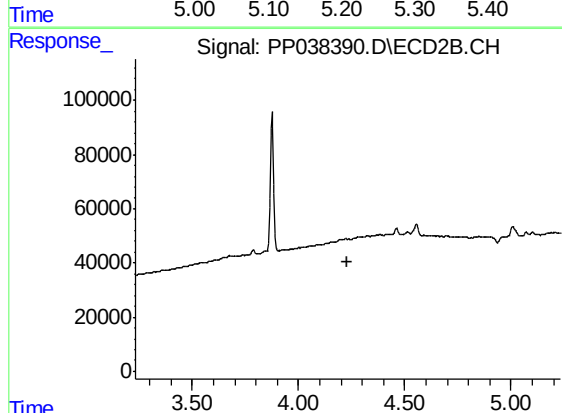
R.T.: 4.160 min
Delta R.T.: 0.025 min
Response: 2411
Conc: 8.01 ng/ml



#9 AR-1221-2

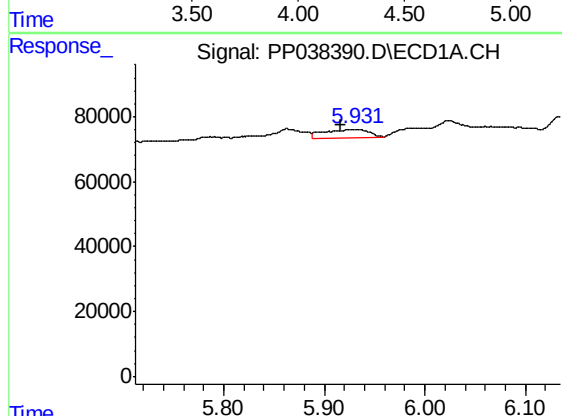
R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 9558
Conc: 23.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



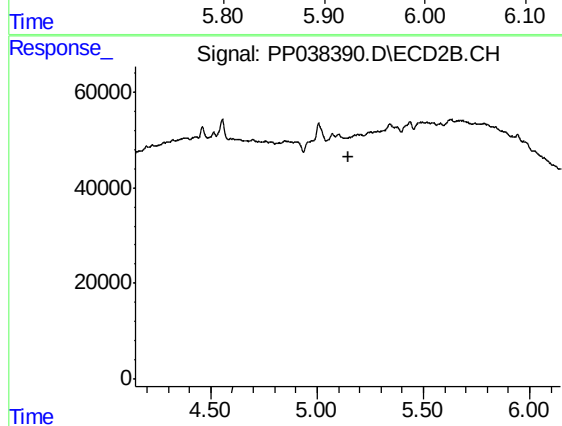
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



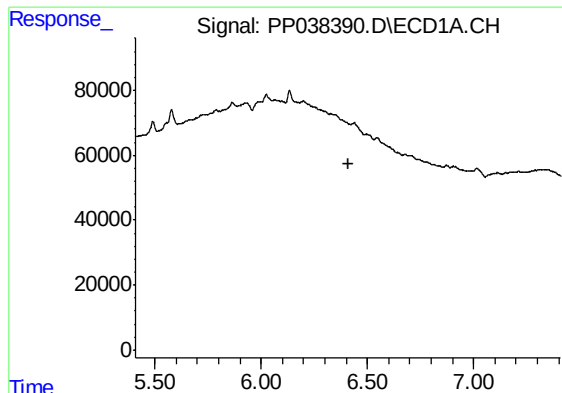
#12 AR-1232-2

R.T.: 5.931 min
Delta R.T.: 0.014 min
Response: 81755
Conc: 149.84 ng/ml



#12 AR-1232-2

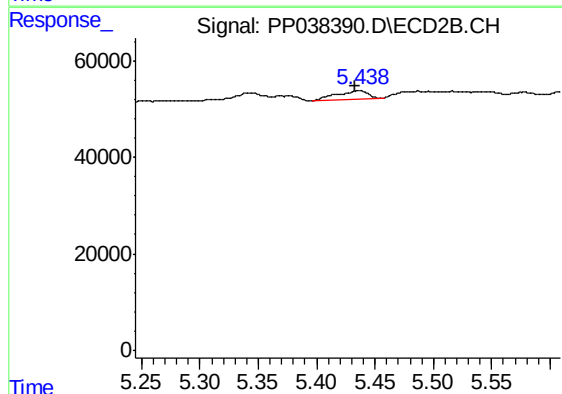
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#14 AR-1232-4

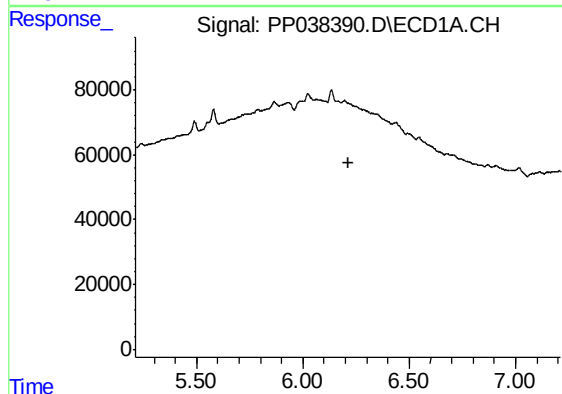
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



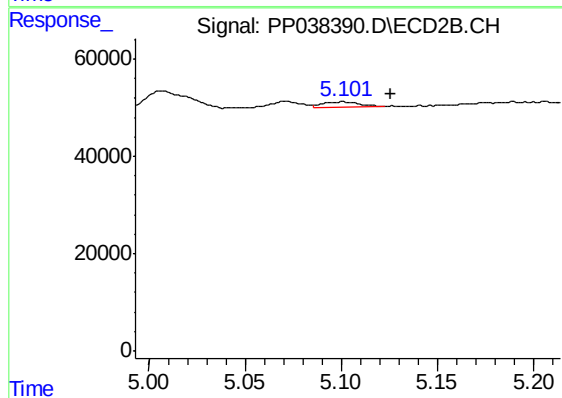
#14 AR-1232-4

R.T.: 5.438 min
Delta R.T.: 0.005 min
Response: 32993
Conc: 111.68 ng/ml



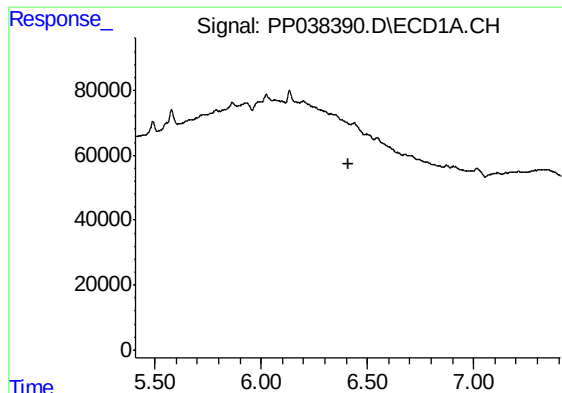
#16 AR-1242-1

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



#16 AR-1242-1

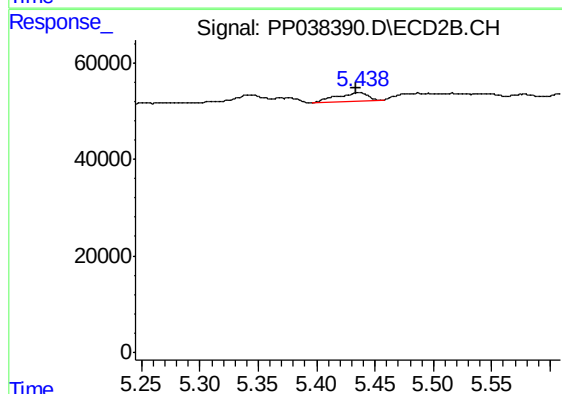
R.T.: 5.101 min
Delta R.T.: -0.025 min
Response: 13306
Conc: 18.47 ng/ml



#19 AR-1242-4

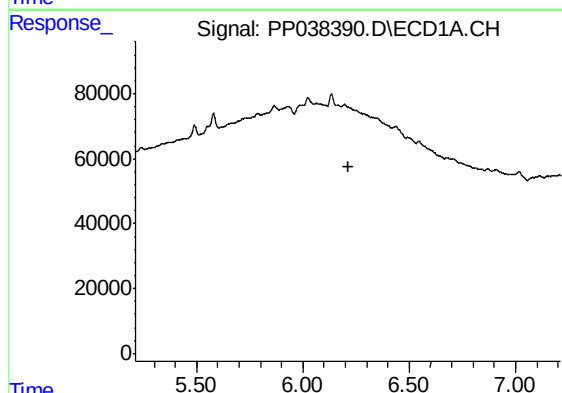
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



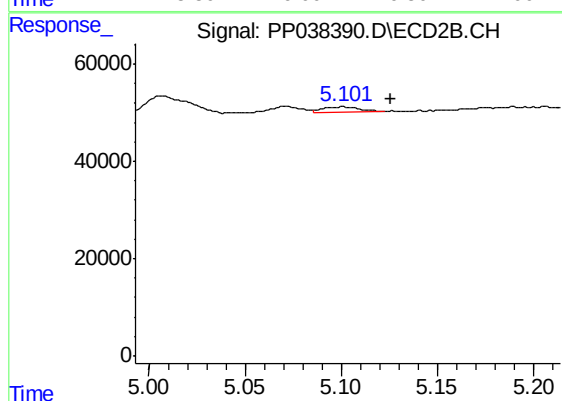
#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 32993
Conc: 62.80 ng/ml



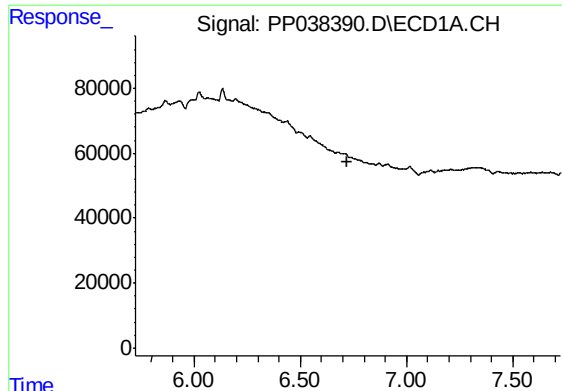
#21 AR-1248-1

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



#21 AR-1248-1

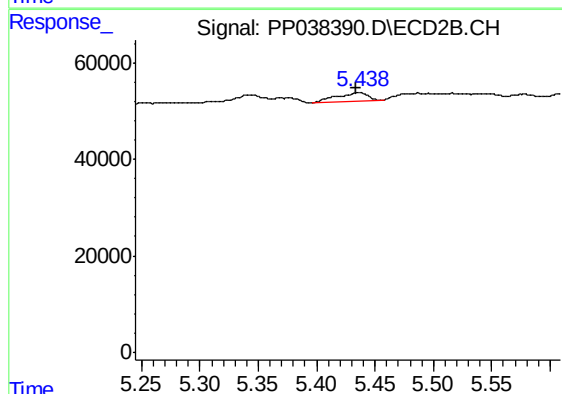
R.T.: 5.101 min
Delta R.T.: -0.025 min
Response: 13306
Conc: 25.14 ng/ml



#23 AR-1248-3

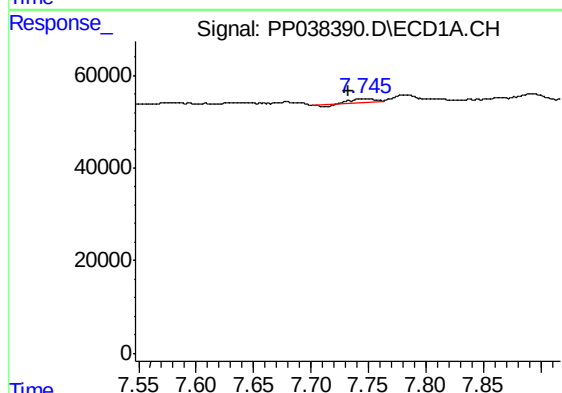
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



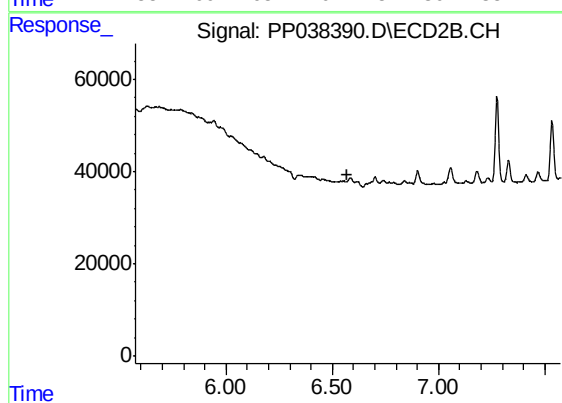
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: 0.004 min
Response: 32993
Conc: 41.93 ng/ml



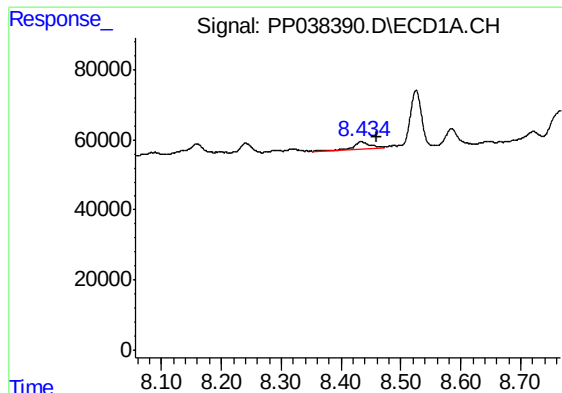
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.013 min
Response: 9042
Conc: 4.56 ng/ml



#28 AR-1254-3

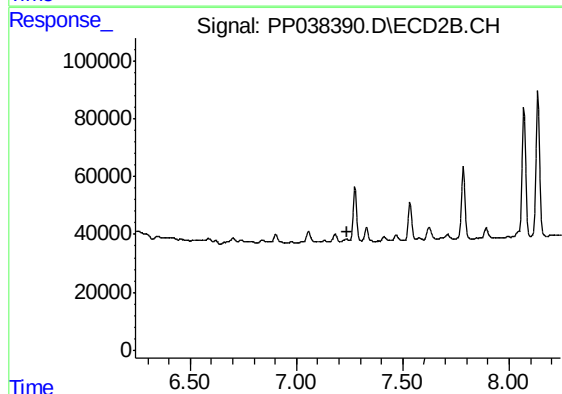
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#30 AR-1254-5

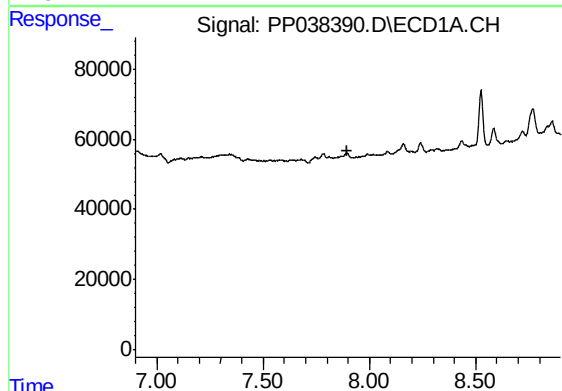
R.T.: 8.434 min
Delta R.T.: -0.025 min
Response: 43896
Conc: 30.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



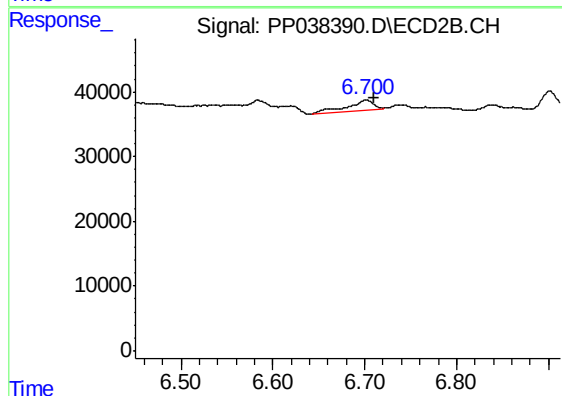
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



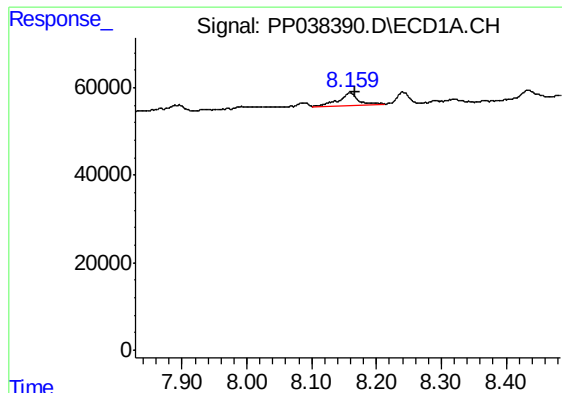
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.



#31 AR-1260-1

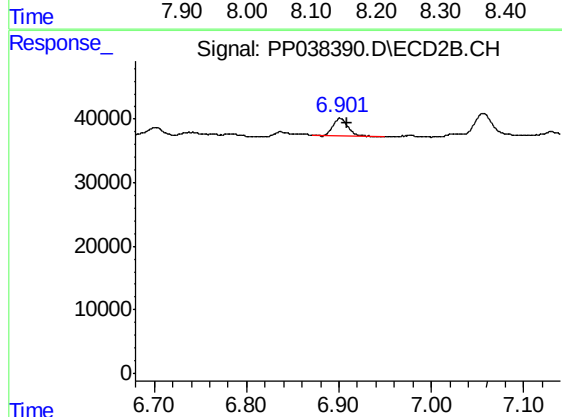
R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 31279
Conc: 24.02 ng/ml



#32 AR-1260-2

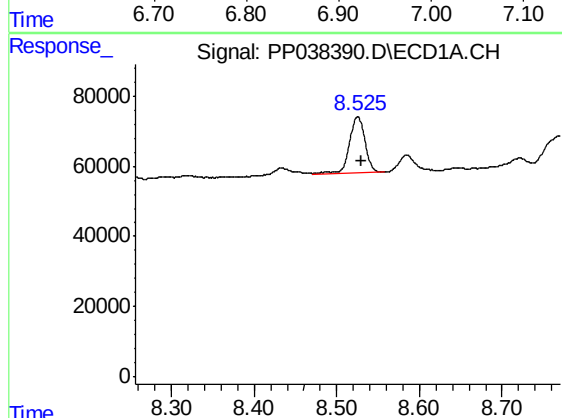
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 57635
Conc: 33.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



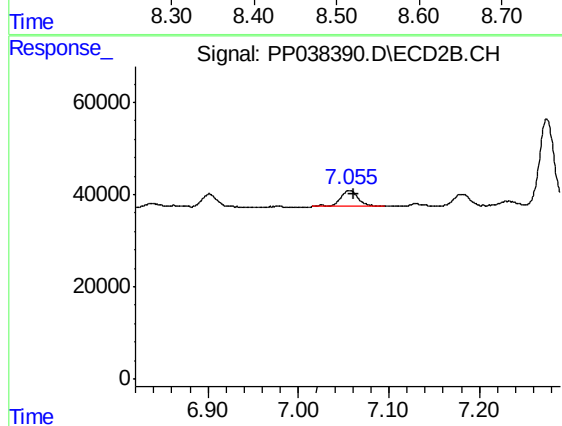
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 32220
Conc: 20.71 ng/ml



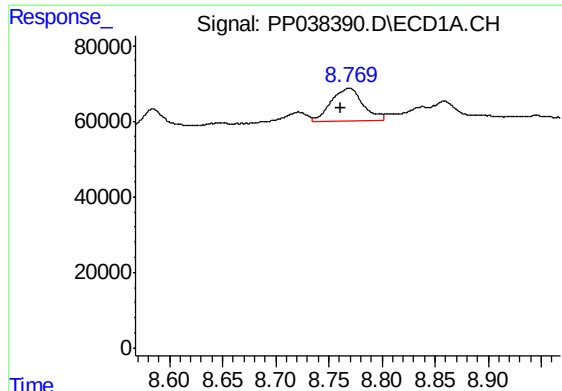
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 213107
Conc: 178.39 ng/ml



#33 AR-1260-3

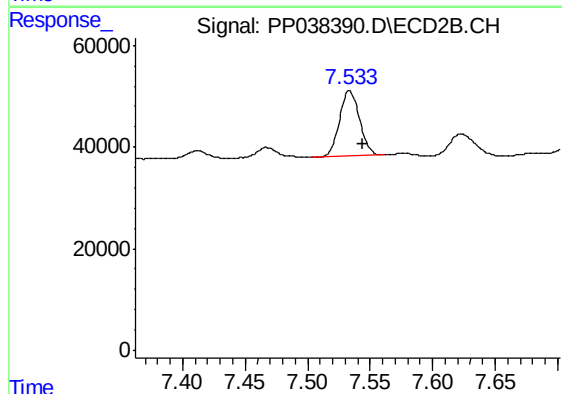
R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 49314
Conc: 32.40 ng/ml



#34 AR-1260-4

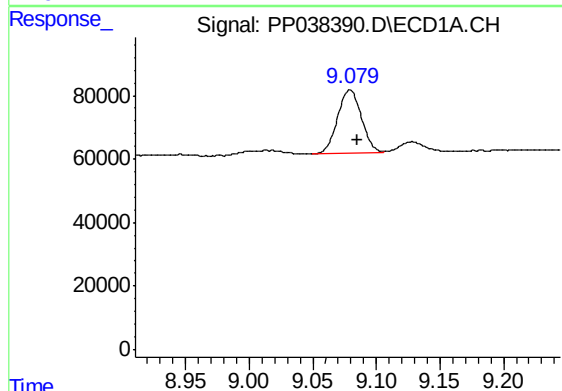
R.T.: 8.769 min
Delta R.T.: 0.008 min
Response: 183809
Conc: 129.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



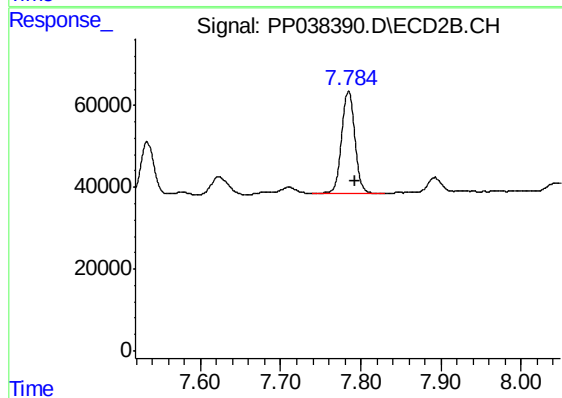
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.011 min
Response: 145278
Conc: 118.75 ng/ml



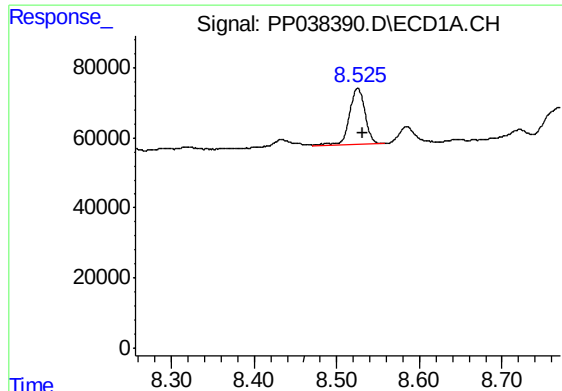
#35 AR-1260-5

R.T.: 9.079 min
Delta R.T.: -0.006 min
Response: 262705
Conc: 98.94 ng/ml



#35 AR-1260-5

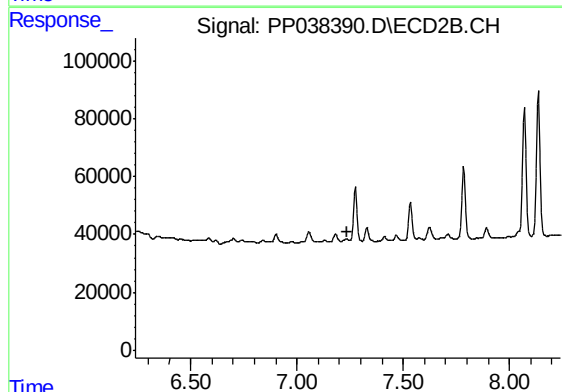
R.T.: 7.785 min
Delta R.T.: -0.009 min
Response: 291880
Conc: 99.94 ng/ml



#36 AR-1262-1

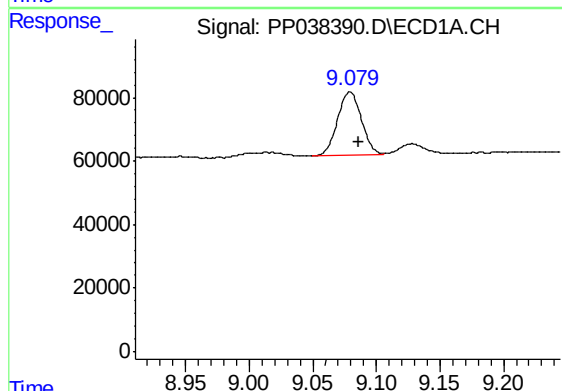
R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 213107
Conc: 129.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



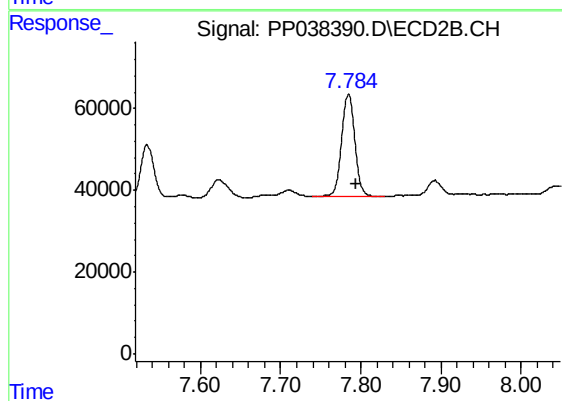
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



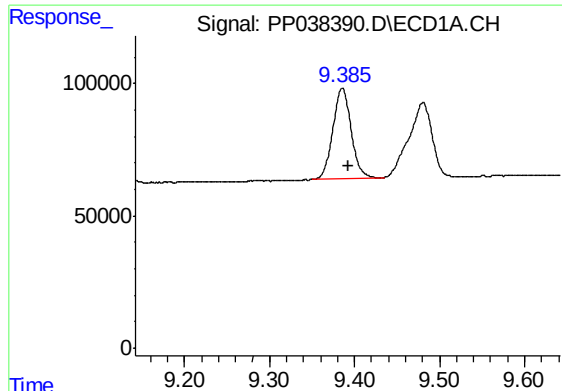
#37 AR-1262-2

R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 262705
Conc: 92.44 ng/ml



#37 AR-1262-2

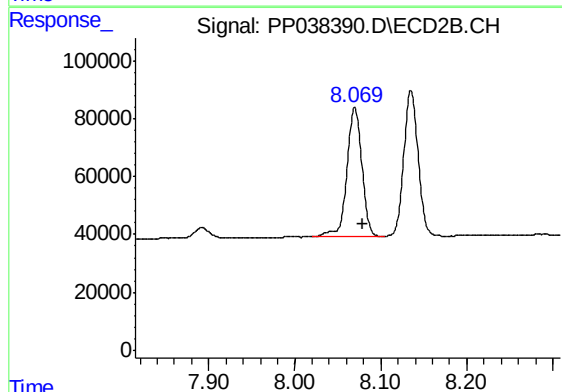
R.T.: 7.785 min
Delta R.T.: -0.009 min
Response: 291880
Conc: 94.32 ng/ml



#38 AR-1262-3

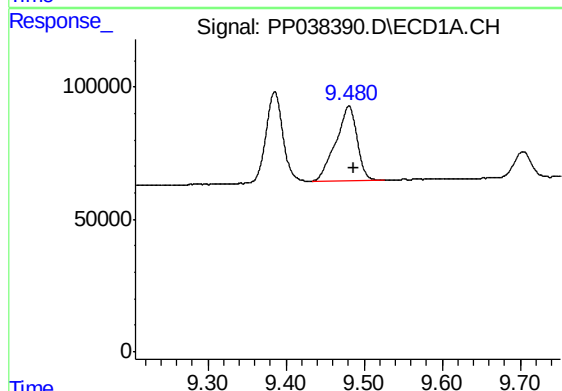
R.T.: 9.386 min
Delta R.T.: -0.007 min
Response: 515943
Conc: 435.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



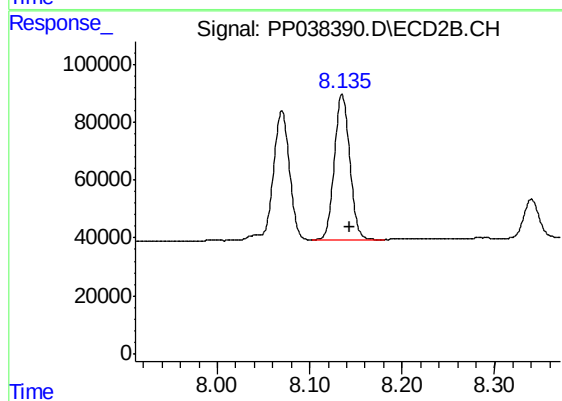
#38 AR-1262-3

R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 541097
Conc: 427.72 ng/ml



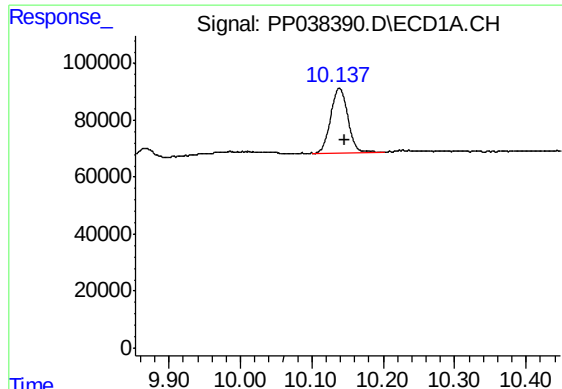
#39 AR-1262-4

R.T.: 9.481 min
Delta R.T.: -0.007 min
Response: 542789
Conc: 709.40 ng/ml



#39 AR-1262-4

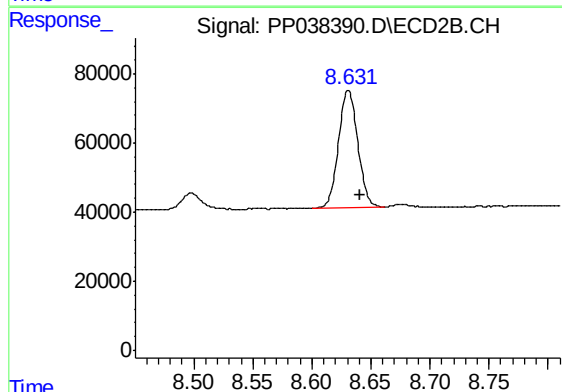
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 584445
Conc: 246.82 ng/ml



#40 AR-1262-5

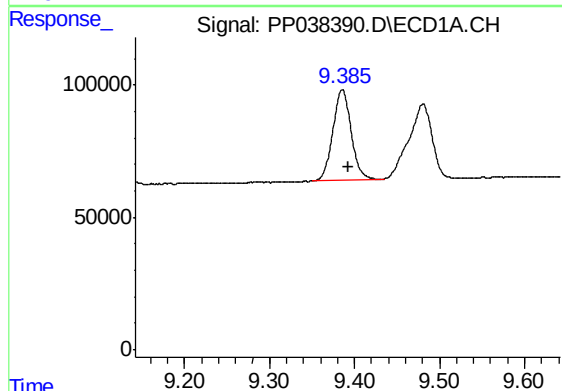
R.T.: 10.138 min
Delta R.T.: -0.008 min
Response: 377278
Conc: 380.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



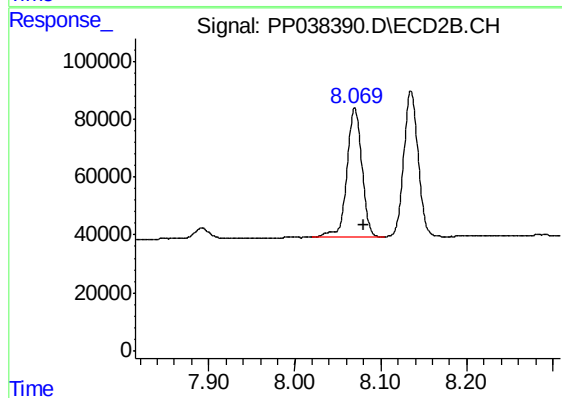
#40 AR-1262-5

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 383845
Conc: 342.03 ng/ml



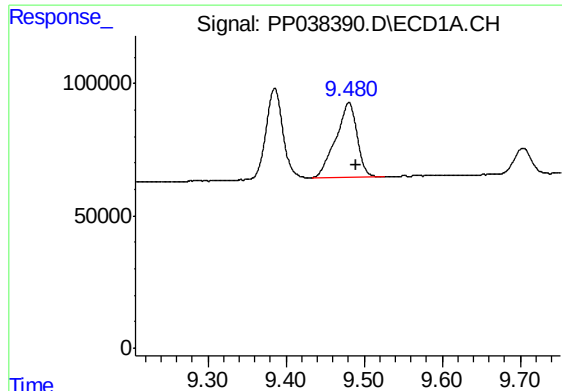
#41 AR-1268-1

R.T.: 9.386 min
Delta R.T.: -0.008 min
Response: 515943
Conc: 157.91 ng/ml



#41 AR-1268-1

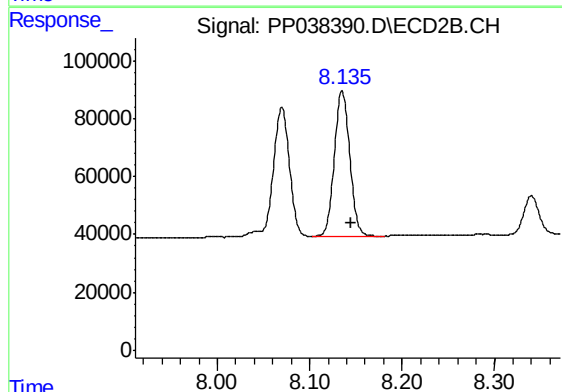
R.T.: 8.070 min
Delta R.T.: -0.010 min
Response: 541097
Conc: 149.11 ng/ml



#42 AR-1268-2

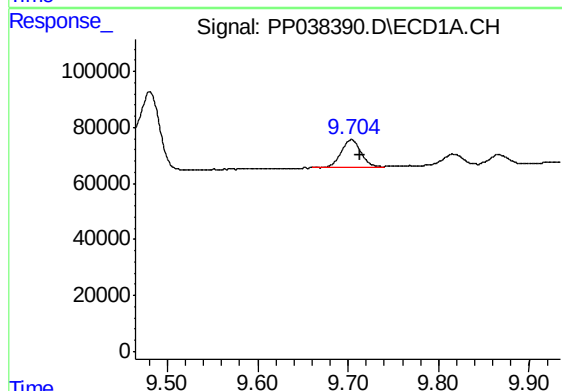
R.T.: 9.481 min
Delta R.T.: -0.009 min
Response: 542789
Conc: 177.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



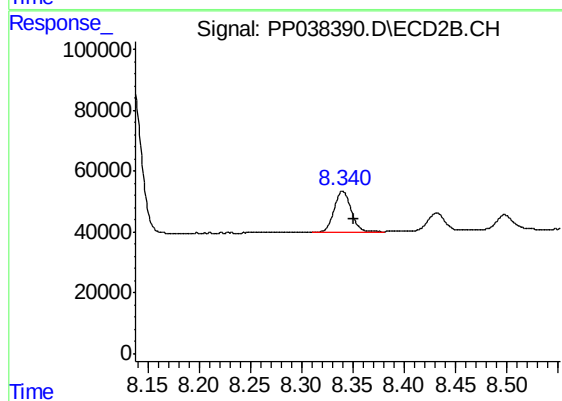
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 584445
Conc: 171.07 ng/ml



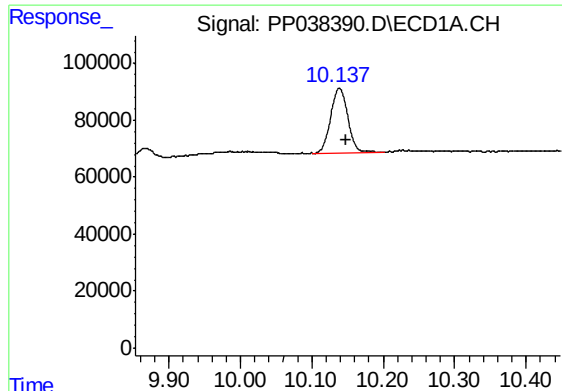
#43 AR-1268-3

R.T.: 9.704 min
Delta R.T.: -0.009 min
Response: 149408
Conc: 58.90 ng/ml



#43 AR-1268-3

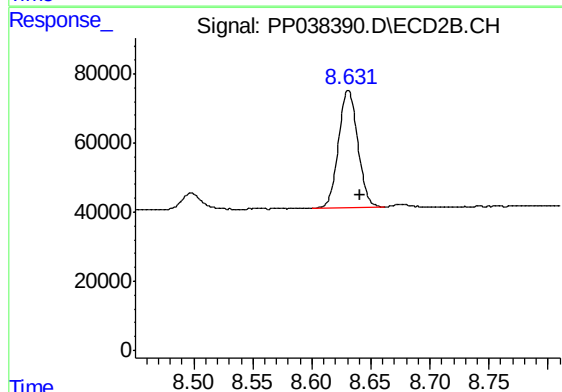
R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 155243
Conc: 54.48 ng/ml



#44 AR-1268-4

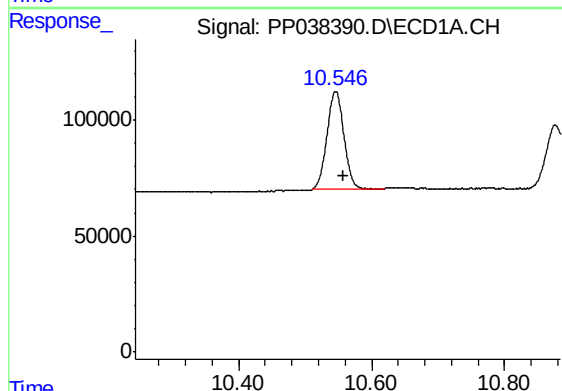
R.T.: 10.138 min
Delta R.T.: -0.010 min
Response: 377278
Conc: 341.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-02-0510



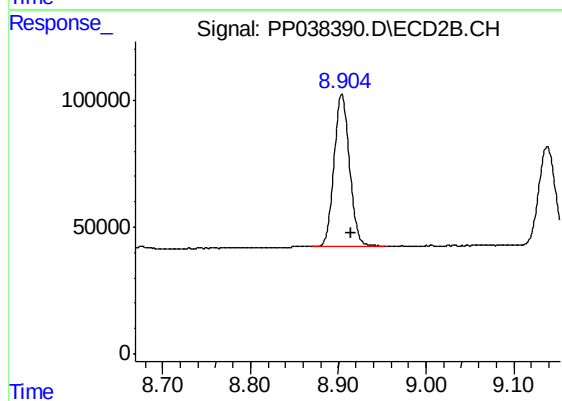
#44 AR-1268-4

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 383845
Conc: 303.30 ng/ml



#45 AR-1268-5

R.T.: 10.546 min
Delta R.T.: -0.011 min
Response: 748022
Conc: 89.13 ng/ml



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 733911
Conc: 77.33 ng/ml