Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 3:10
Operator : AJ\MA
Sample : M3397-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : SWCS-07-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:34:52 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...	4.890	3.876	1288824	764317	29.001	29.676	
2)	SA Decachlor...	10.877	9.138	779936	780041	34.285	30.149	
	Target Compounds							
8)	L2 AR-1221-1	5.141	0.000	112520	0	207.587	N.D.	#
9)	L2 AR-1221-2	5.240	0.000	15870	0	39.270	N.D.	#
12)	L3 AR-1232-2	5.930	0.000	48166	0	88.281	N.D.	#
20)	L4 AR-1242-5	0.000	5.990	0	61497	N.D.	95.173	#
24)	L5 AR-1248-4	7.128f	0.000	103912	0	76.964	N.D.	#
26)	L6 AR-1254-1	7.128	5.990	103912	61497	79.748	45.966	#
27)	L6 AR-1254-2	7.357	0.000	87844	0	46.444	N.D.	#
28)	L6 AR-1254-3	7.735	0.000	59583	0	30.033	N.D.	#
29)	L6 AR-1254-4	0.000	6.809	0	28708	N.D.	23.844	#
30)	L6 AR-1254-5	8.479f	7.233	75709	60622	52.096	36.736	#
32)	L7 AR-1260-2	8.158	6.928f	150058	66259	87.159	42.585	#
33)	L7 AR-1260-3	8.525	0.000	15728	0	13.166	N.D.	#
34)	L7 AR-1260-4	8.758	0.000	22860	0	16.050	N.D.	#
35)	L7 AR-1260-5	9.080	7.786	20997	26690	7.908	9.139	
36)	L8 AR-1262-1	8.525	7.233	15728	60622	9.575	66.324	#
37)	L8 AR-1262-2	9.080	7.786	20997	26690	7.388	8.624	
38)	L8 AR-1262-3	9.386	8.071	29354	41384	24.785	32.713	#
39)	L8 AR-1262-4	9.483	8.135	34433	46061	45.003	19.452	#
40)	L8 AR-1262-5	0.000	8.631	0	20351	N.D.	18.134	#
41)	L9 AR-1268-1	9.386	8.071	29354	41384	8.984	11.404	#
42)	L9 AR-1268-2	9.483	8.135	34433	46061	11.257	13.482	
44)	L9 AR-1268-4	0.000	8.631	0	20351	N.D.	16.080	#
45)	L9 AR-1268-5	10.547	8.905	41785	41490	4.979	4.372	

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

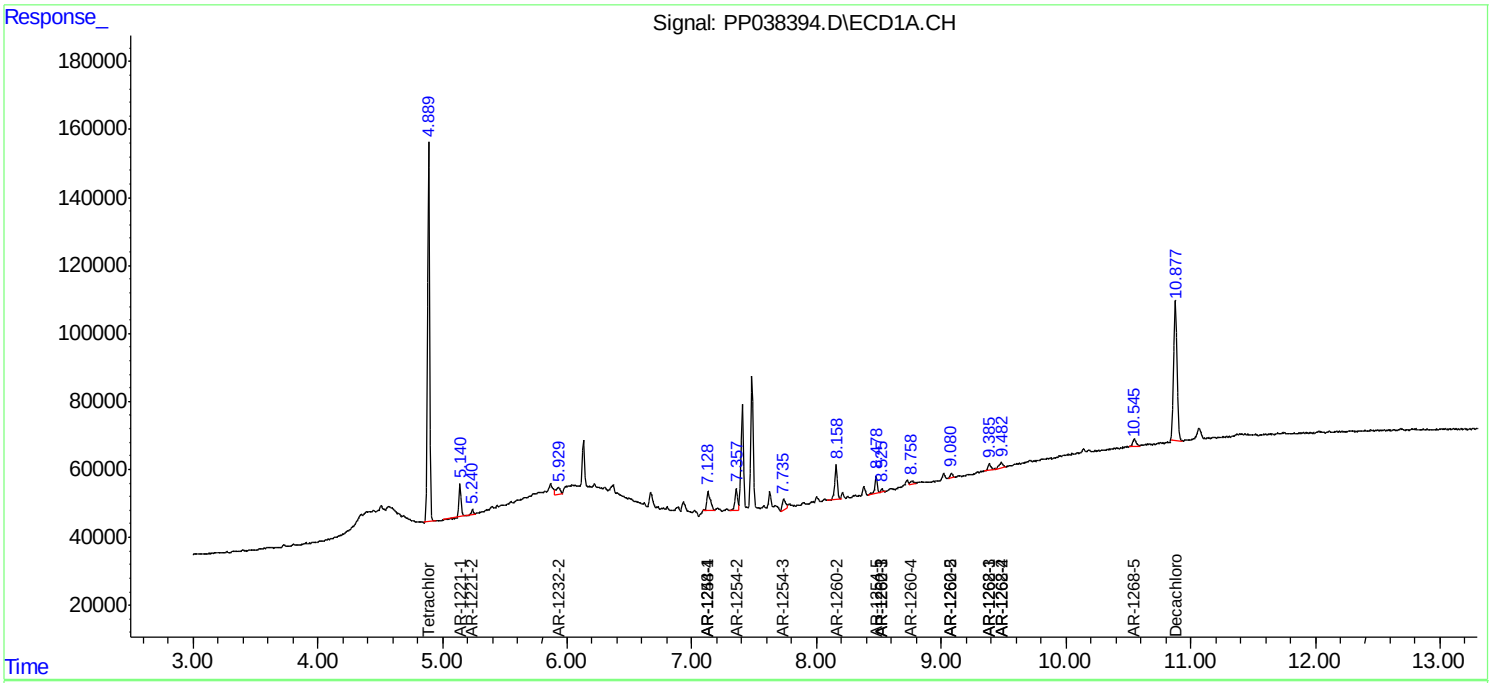
Quantitation Report (Not Reviewed)

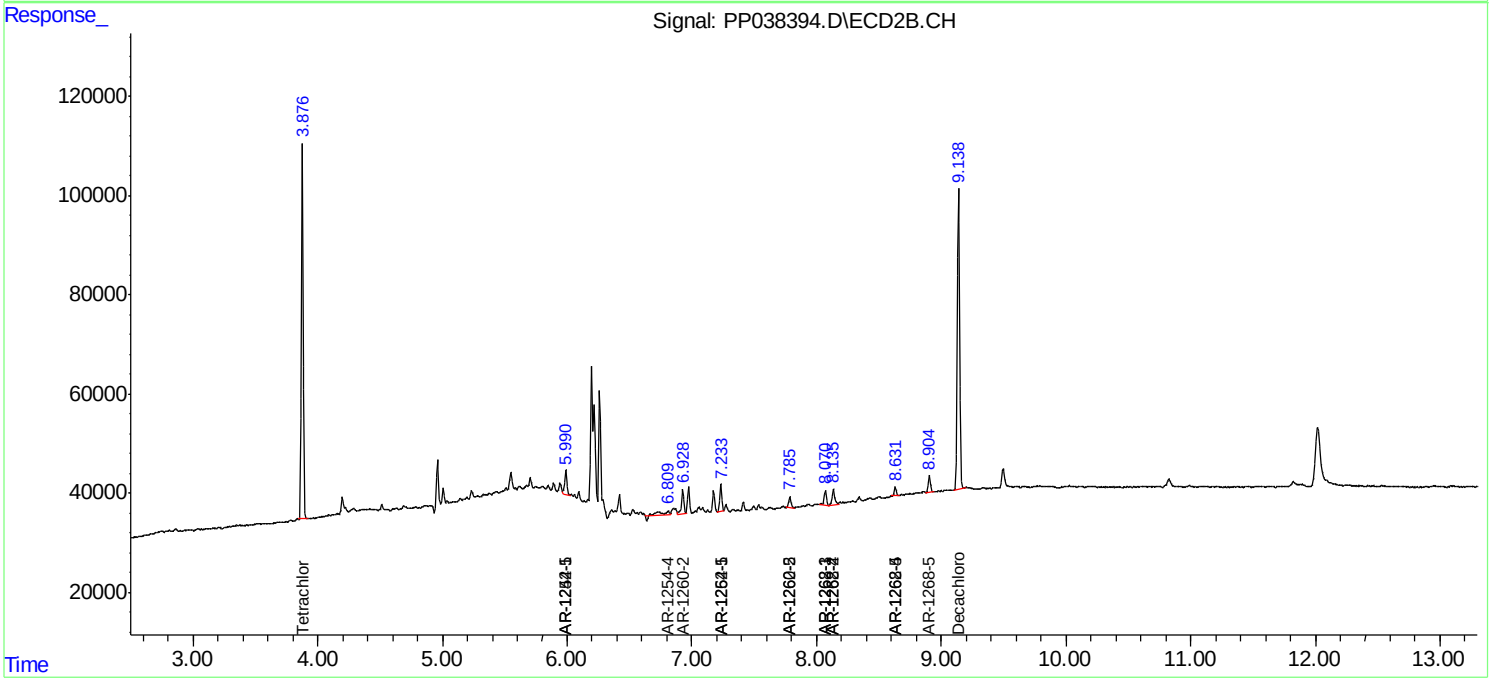
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
Data File : PP038394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2021 3:10
Operator : AJ\MA
Sample : M3397-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

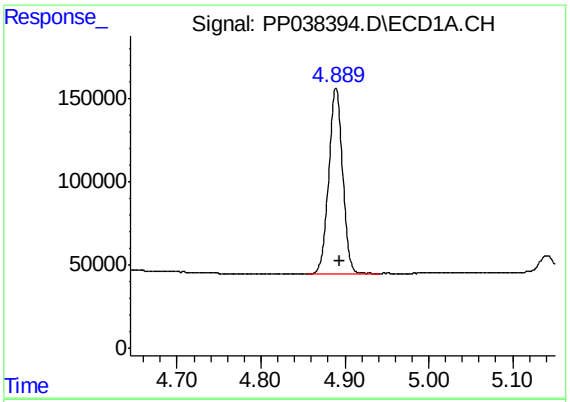
Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:34:52 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



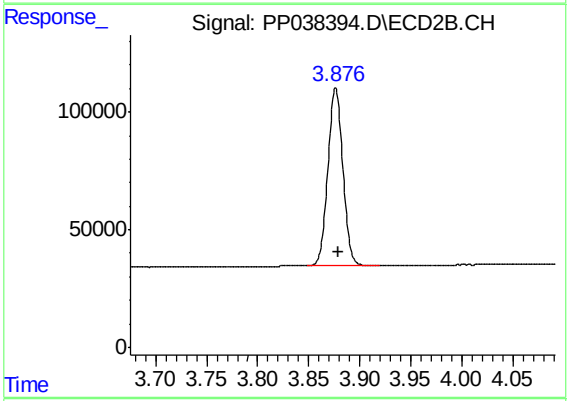




#1 Tetrachloro-m-xylene

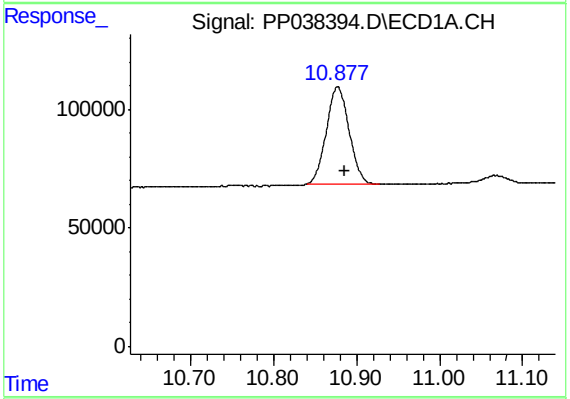
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1288824
Conc: 29.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



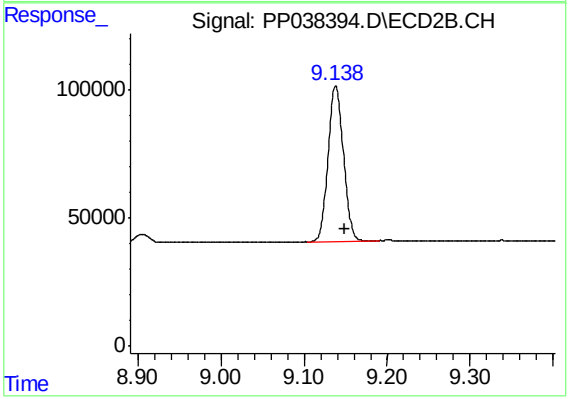
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.003 min
Response: 764317
Conc: 29.68 ng/ml



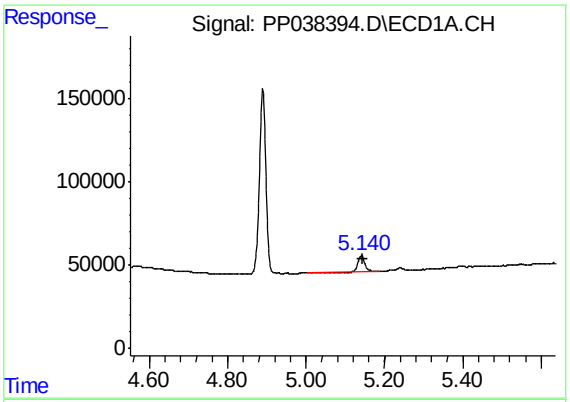
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 779936
Conc: 34.29 ng/ml



#2 Decachlorobiphenyl

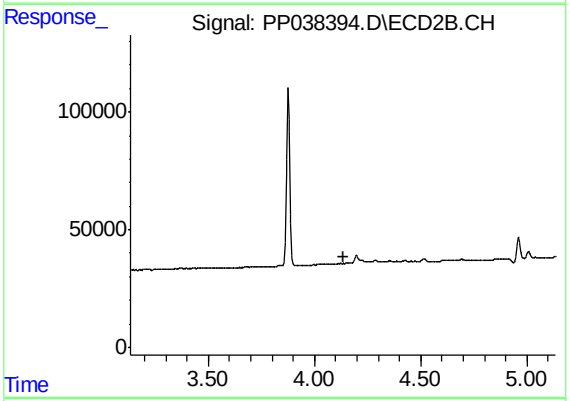
R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 780041
Conc: 30.15 ng/ml



#8 AR-1221-1

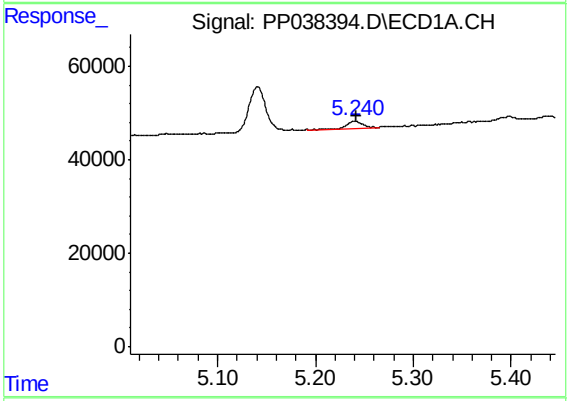
R.T.: 5.141 min
Delta R.T.: -0.002 min
Response: 112520
Conc: 207.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



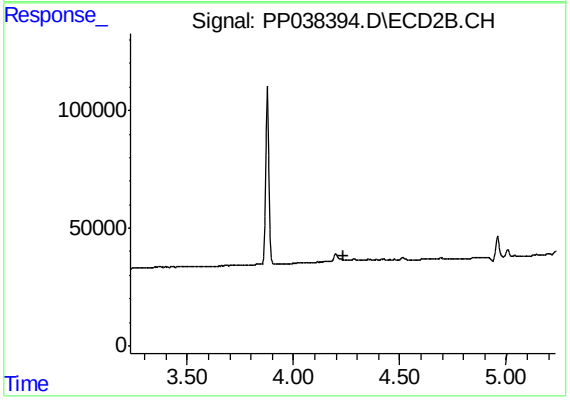
#8 AR-1221-1

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



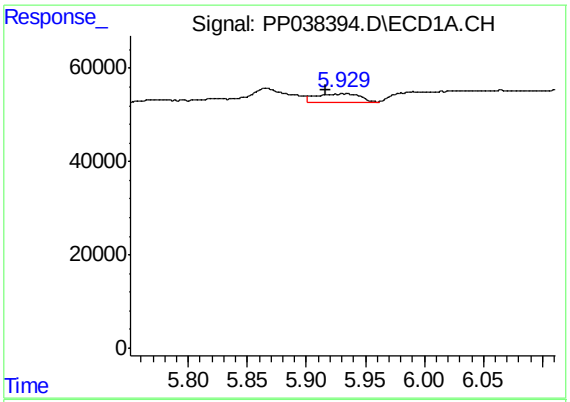
#9 AR-1221-2

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 15870
Conc: 39.27 ng/ml



#9 AR-1221-2

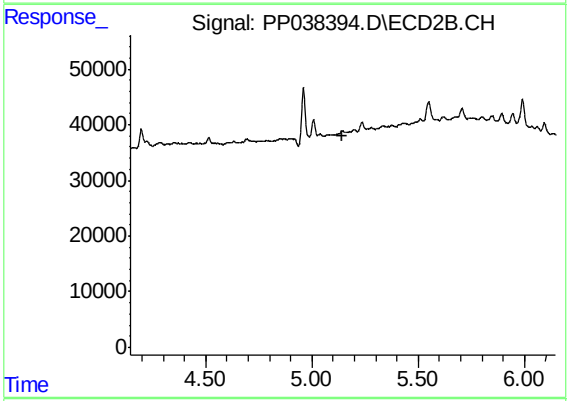
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#12 AR-1232-2

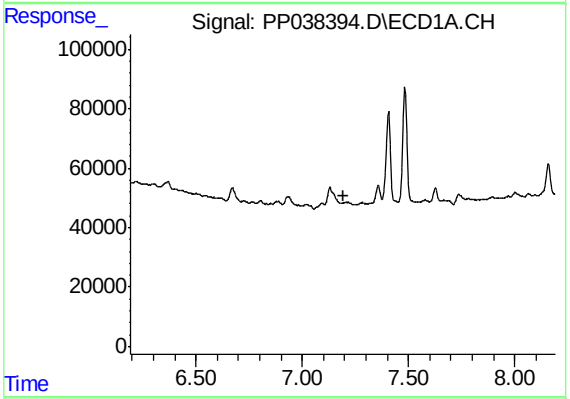
R.T.: 5.930 min
Delta R.T.: 0.013 min
Response: 48166
Conc: 88.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



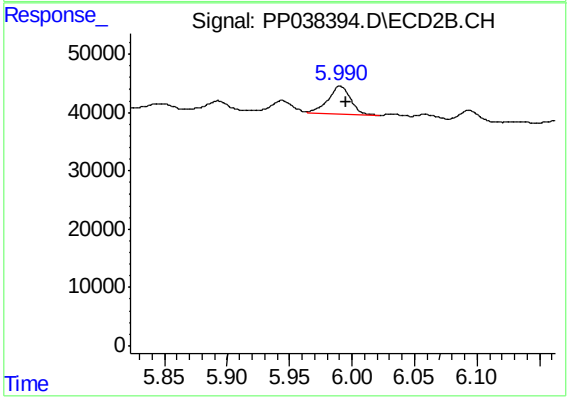
#12 AR-1232-2

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



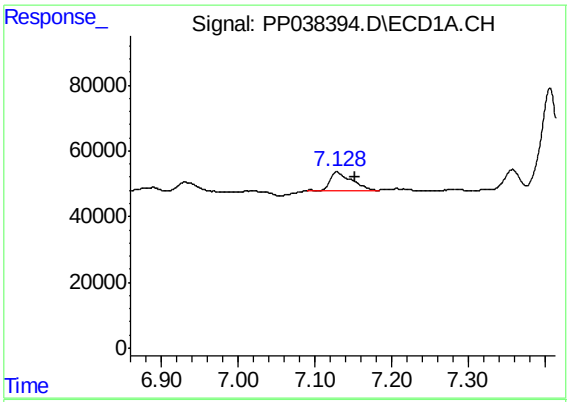
#20 AR-1242-5

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



#20 AR-1242-5

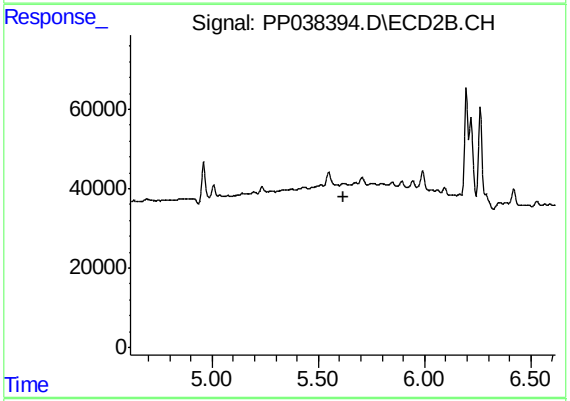
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 61497
Conc: 95.17 ng/ml



#24 AR-1248-4

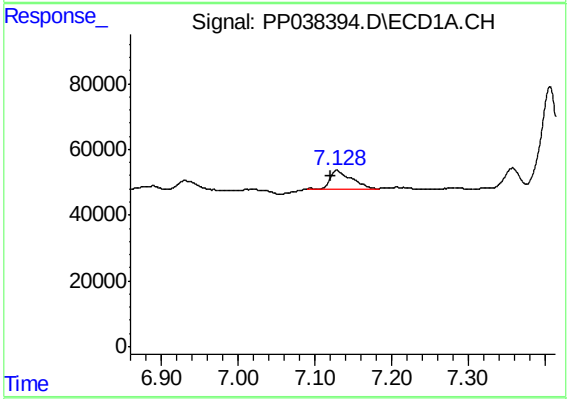
R.T.: 7.128 min
Delta R.T.: -0.023 min
Response: 103912
Conc: 76.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



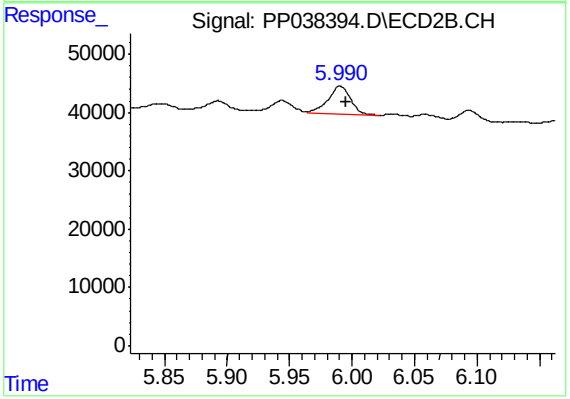
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



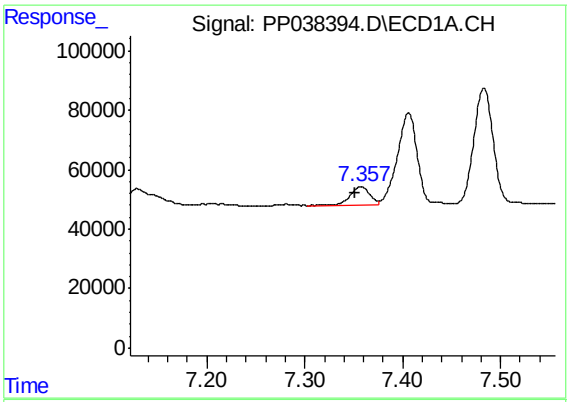
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.007 min
Response: 103912
Conc: 79.75 ng/ml



#26 AR-1254-1

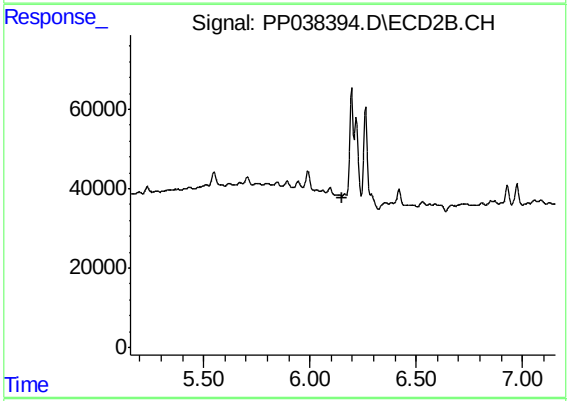
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 61497
Conc: 45.97 ng/ml



#27 AR-1254-2

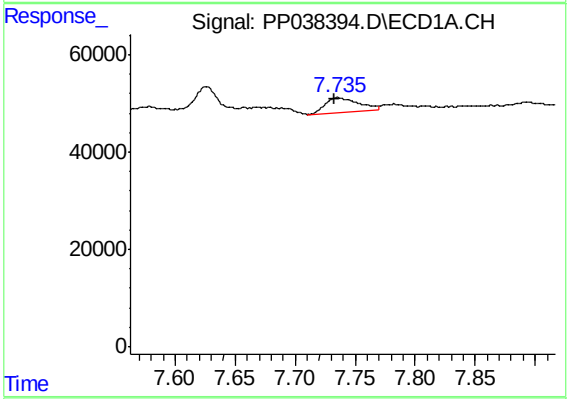
R.T.: 7.357 min
Delta R.T.: 0.006 min
Response: 87844
Conc: 46.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



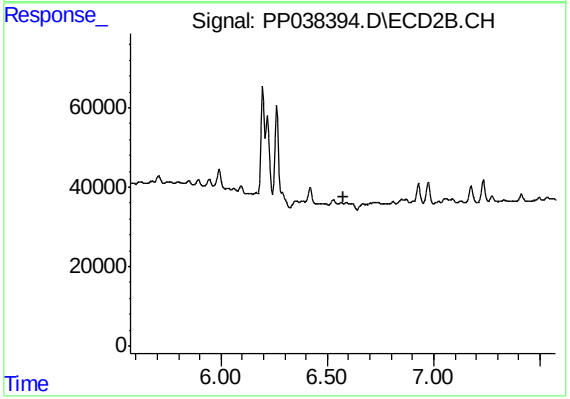
#27 AR-1254-2

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



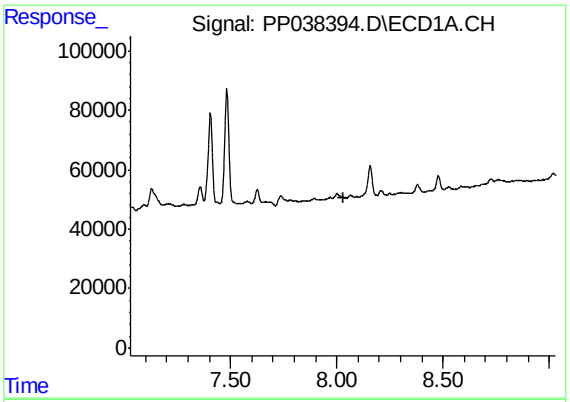
#28 AR-1254-3

R.T.: 7.735 min
Delta R.T.: 0.002 min
Response: 59583
Conc: 30.03 ng/ml



#28 AR-1254-3

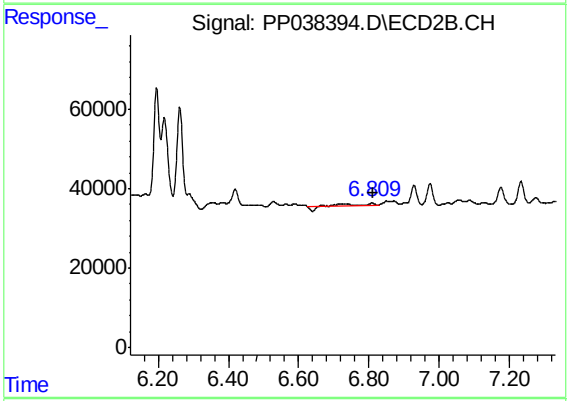
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#29 AR-1254-4

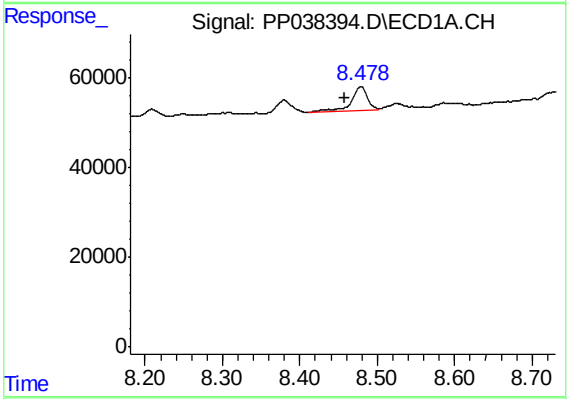
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



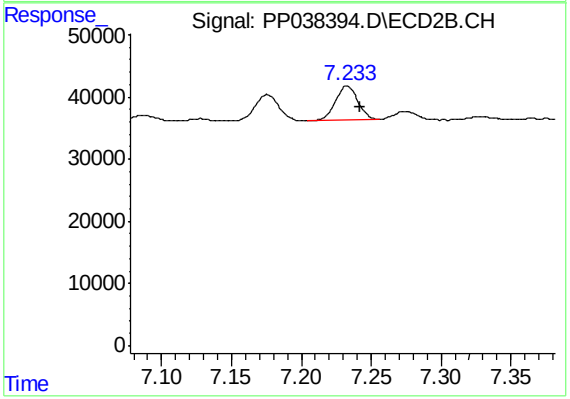
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 28708
Conc: 23.84 ng/ml



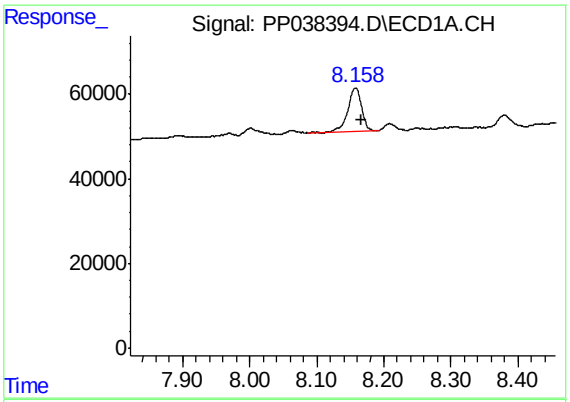
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.021 min
Response: 75709
Conc: 52.10 ng/ml



#30 AR-1254-5

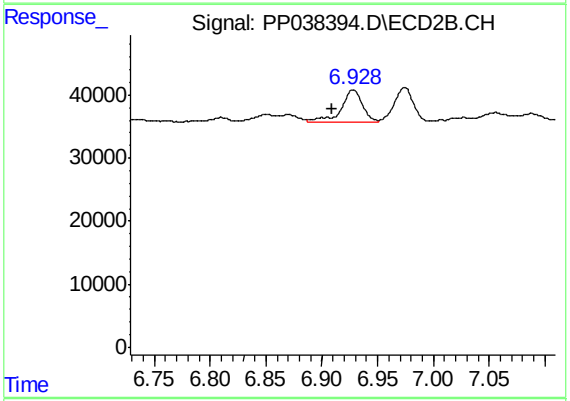
R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 60622
Conc: 36.74 ng/ml



#32 AR-1260-2

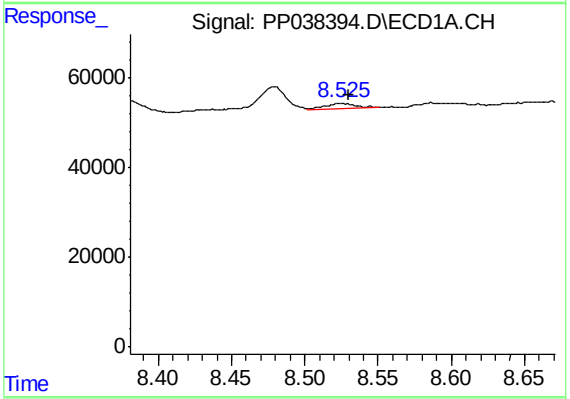
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 150058
Conc: 87.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



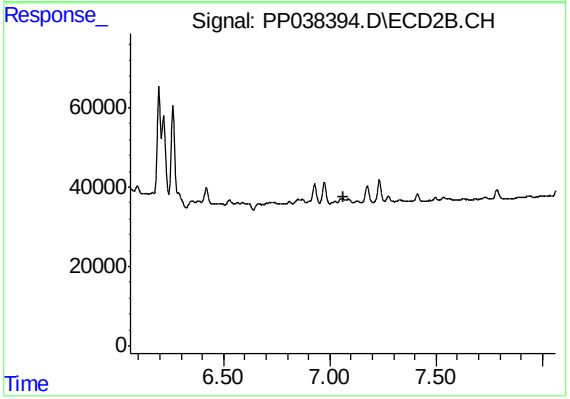
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: 0.019 min
Response: 66259
Conc: 42.58 ng/ml



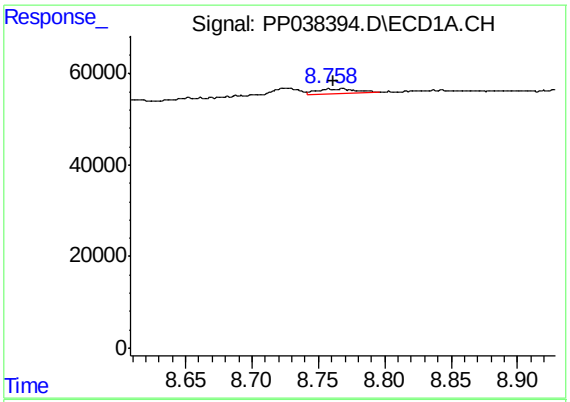
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 15728
Conc: 13.17 ng/ml



#33 AR-1260-3

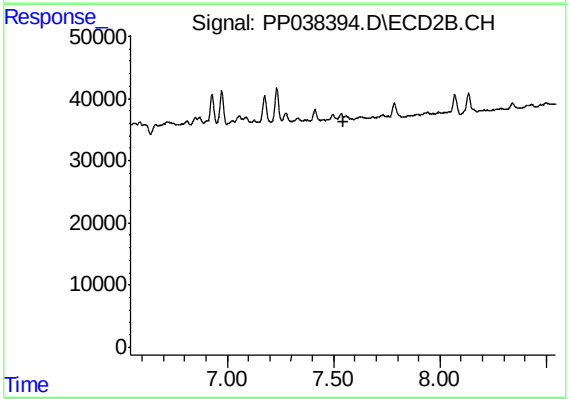
R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#34 AR-1260-4

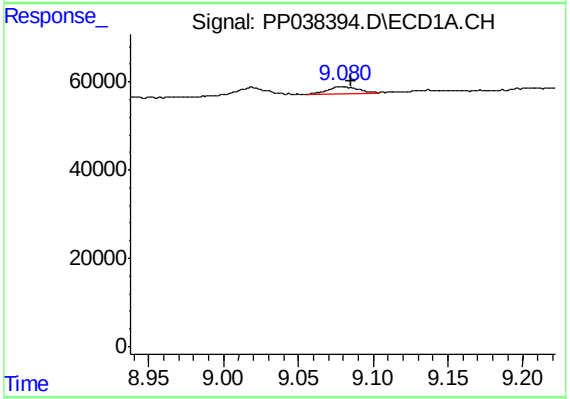
R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 22860
Conc: 16.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



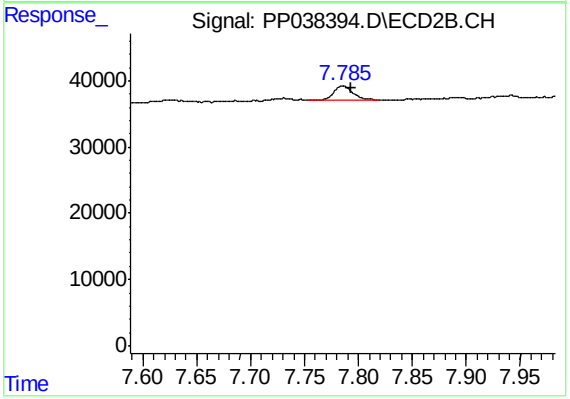
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



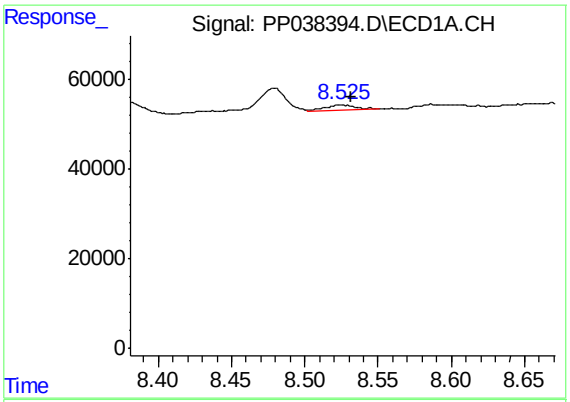
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.005 min
Response: 20997
Conc: 7.91 ng/ml



#35 AR-1260-5

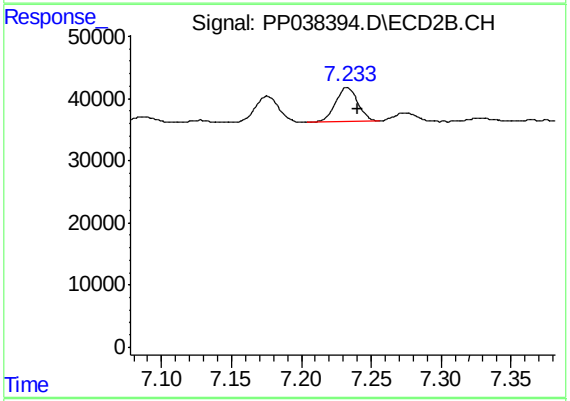
R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 26690
Conc: 9.14 ng/ml



#36 AR-1262-1

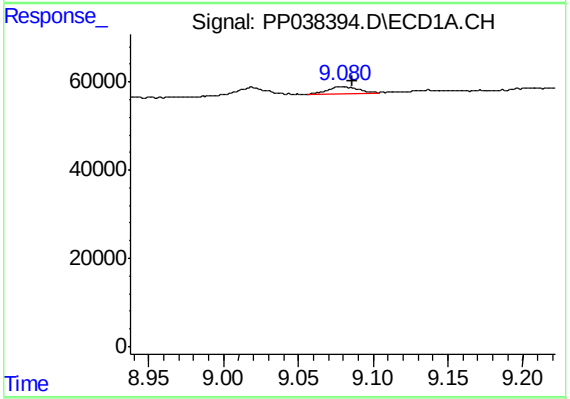
R.T.: 8.525 min
Delta R.T.: -0.007 min
Response: 15728
Conc: 9.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



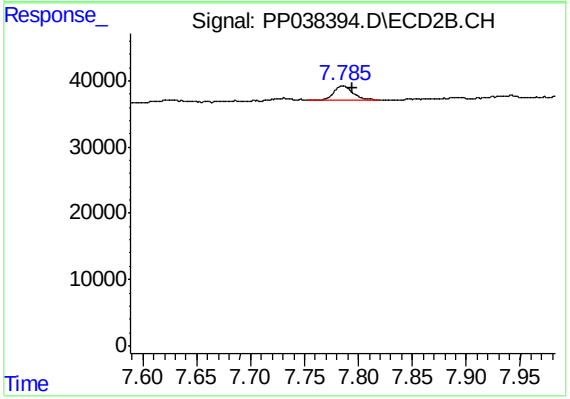
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 60622
Conc: 66.32 ng/ml



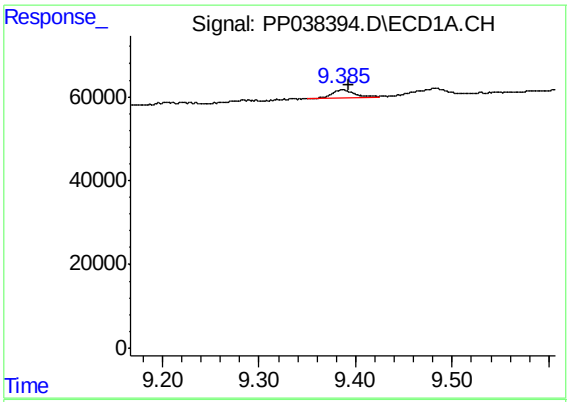
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.006 min
Response: 20997
Conc: 7.39 ng/ml



#37 AR-1262-2

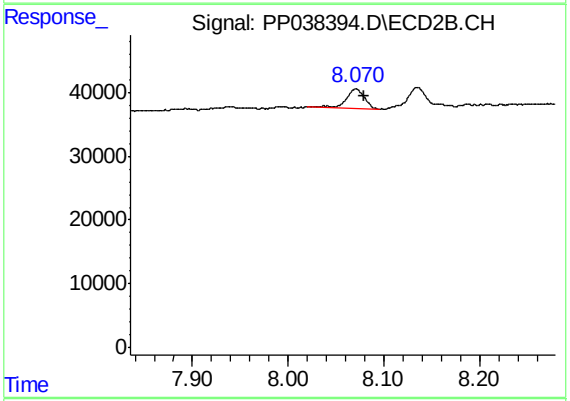
R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 26690
Conc: 8.62 ng/ml



#38 AR-1262-3

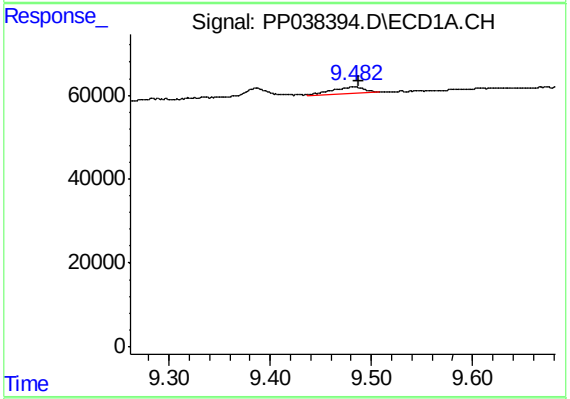
R.T.: 9.386 min
Delta R.T.: -0.007 min
Response: 29354
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



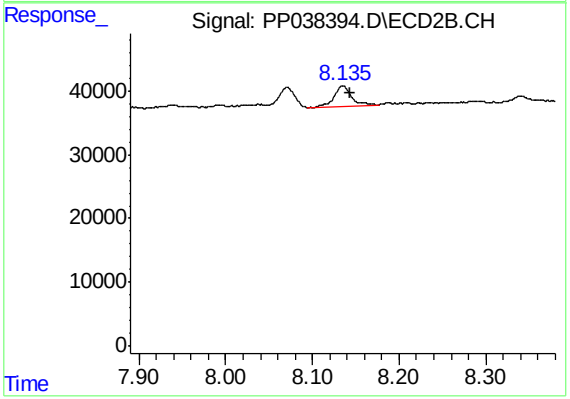
#38 AR-1262-3

R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 41384
Conc: 32.71 ng/ml



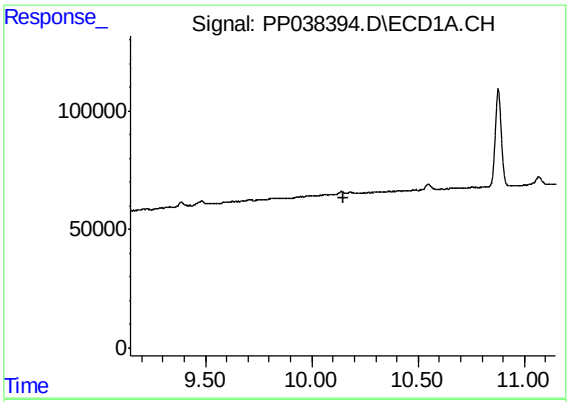
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 34433
Conc: 45.00 ng/ml



#39 AR-1262-4

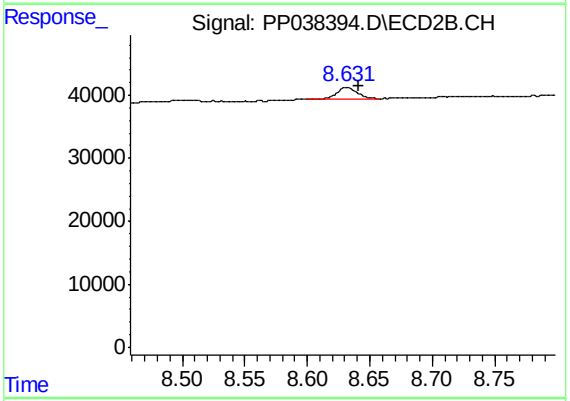
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 46061
Conc: 19.45 ng/ml



#40 AR-1262-5

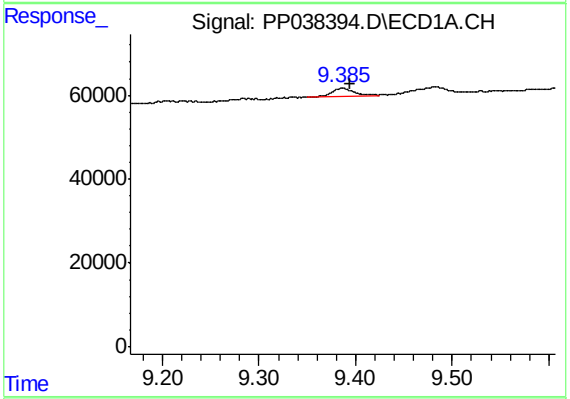
R.T.: 0.000 min
Exp R.T. : 10.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



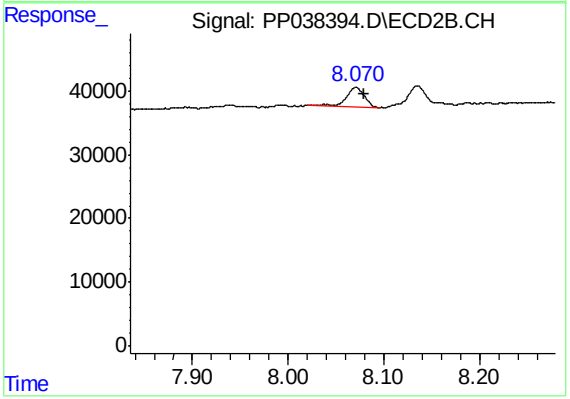
#40 AR-1262-5

R.T.: 8.631 min
Delta R.T.: -0.010 min
Response: 20351
Conc: 18.13 ng/ml



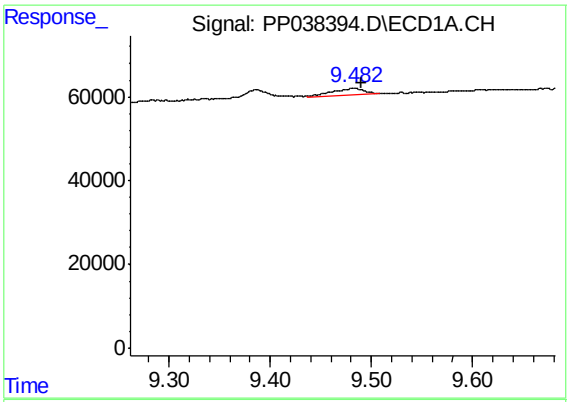
#41 AR-1268-1

R.T.: 9.386 min
Delta R.T.: -0.008 min
Response: 29354
Conc: 8.98 ng/ml



#41 AR-1268-1

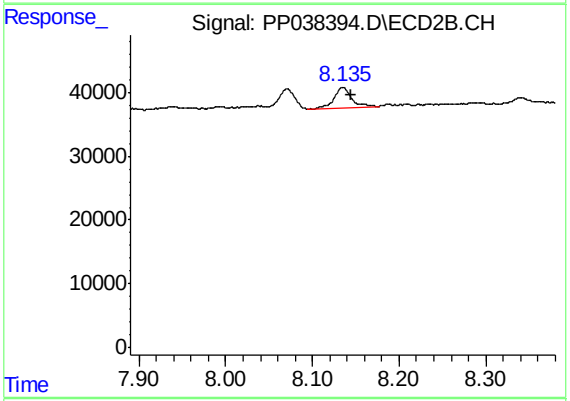
R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 41384
Conc: 11.40 ng/ml



#42 AR-1268-2

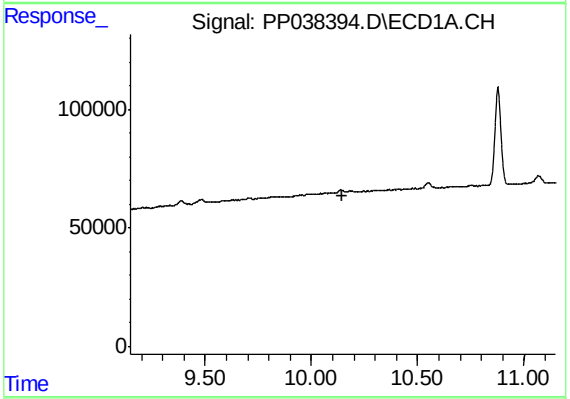
R.T.: 9.483 min
Delta R.T.: -0.007 min
Response: 34433
Conc: 11.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



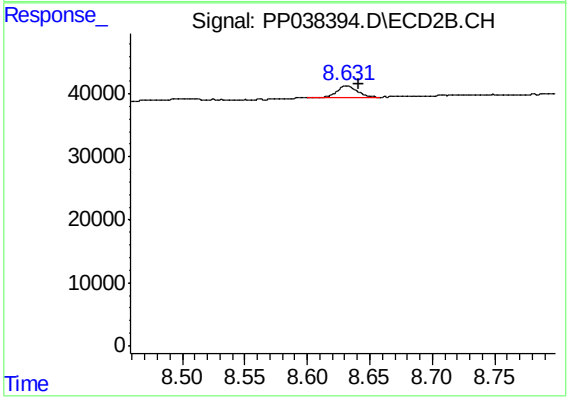
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 46061
Conc: 13.48 ng/ml



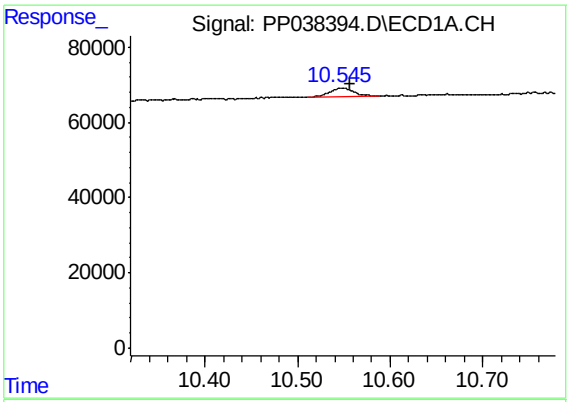
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

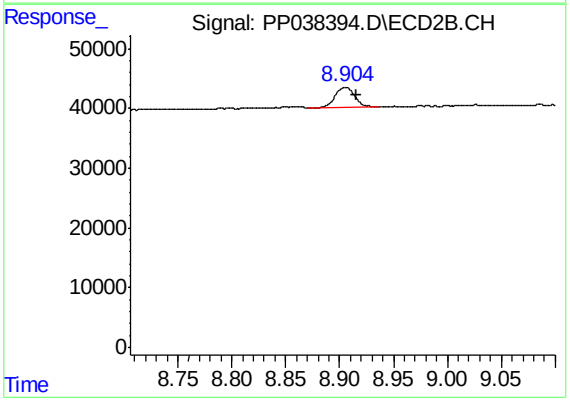
R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 20351
Conc: 16.08 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: -0.010 min
Response: 41785
Conc: 4.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-07-1015



#45 AR-1268-5

R.T.: 8.905 min
Delta R.T.: -0.010 min
Response: 41490
Conc: 4.37 ng/ml