Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 6:56
Operator : AJ\MA
Sample : M3387-03 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : TAP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 07:12:45 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	3.878	85724	53194	1.929	2.065	
2)	SA Decachlor...	10.880	9.139	74912	76579	3.293	2.960	
	Target Compounds							
3)	L1 AR-1016-1	6.216	5.145f	29918	15501	20.146	16.048	
4)	L1 AR-1016-2	6.216f	5.145	29918	15501	14.048	11.570	
5)	L1 AR-1016-3	0.000	5.315f	0	15057	N.D.	20.466	#
12)	L3 AR-1232-2	5.946f	5.145	24813	15501	45.478	25.458	#
13)	L3 AR-1232-3	6.216f	5.315f	29918	15057	30.398	46.365	#
14)	L3 AR-1232-4	0.000	5.443	0	14545	N.D.	49.234	#
16)	L4 AR-1242-1	6.216	5.145f	29918	15501	26.431	21.510	
17)	L4 AR-1242-2	6.216f	5.145	29918	15501	18.594	15.508	
18)	L4 AR-1242-3	0.000	5.315f	0	15057	N.D.	27.218	#
19)	L4 AR-1242-4	0.000	5.443	0	14545	N.D.	27.685	#
21)	L5 AR-1248-1	6.216	5.145f	29918	15501	35.212	29.289	
23)	L5 AR-1248-3	0.000	5.443	0	14545	N.D.	18.485	#
24)	L5 AR-1248-4	7.150	0.000	29137	0	21.580	N.D.	#
26)	L6 AR-1254-1	7.150f	0.000	29137	0	22.361	N.D.	#
28)	L6 AR-1254-3	0.000	6.594f	0	20676	N.D.	10.952	#
30)	L6 AR-1254-5	8.435f	7.234	33980	15808	23.382	9.579	#
32)	L7 AR-1260-2	8.162	0.000	43725	0	25.397	N.D.	#
33)	L7 AR-1260-3	8.525	7.057	10504	9859	8.793	6.476	#
34)	L7 AR-1260-4	0.000	7.557	0	27484	N.D.	22.465	#
35)	L7 AR-1260-5	9.102f	7.785	6569	15231	2.474	5.215	#
36)	L8 AR-1262-1	8.525	7.234	10504	15808	6.394	17.295	#
37)	L8 AR-1262-2	9.102f	7.785	6569	15231	2.311	4.922	#
38)	L8 AR-1262-3	0.000	8.084	0	57195	N.D.	45.211	#
41)	L9 AR-1268-1	0.000	8.084	0	57195	N.D.	15.761	#

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

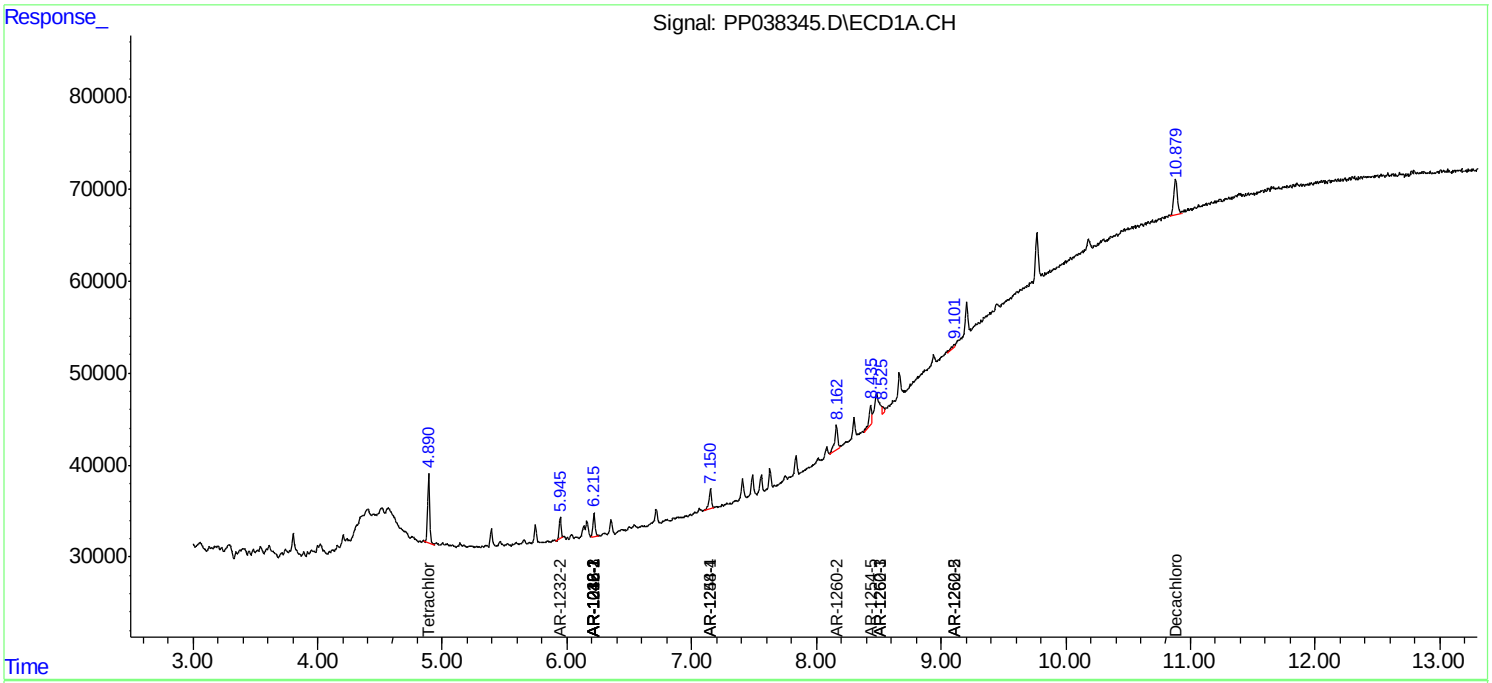
Quantitation Report (Not Reviewed)

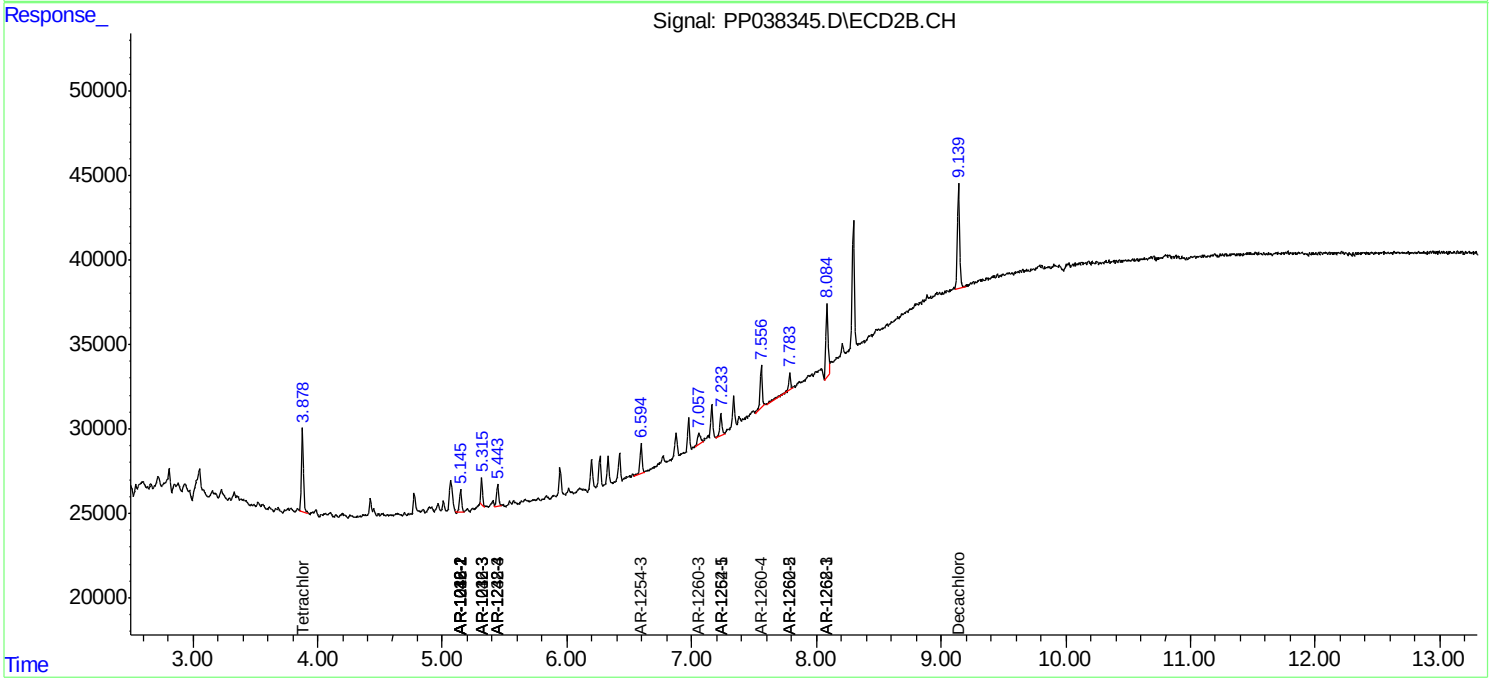
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2021 6:56
Operator : AJ\MA
Sample : M3387-03 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

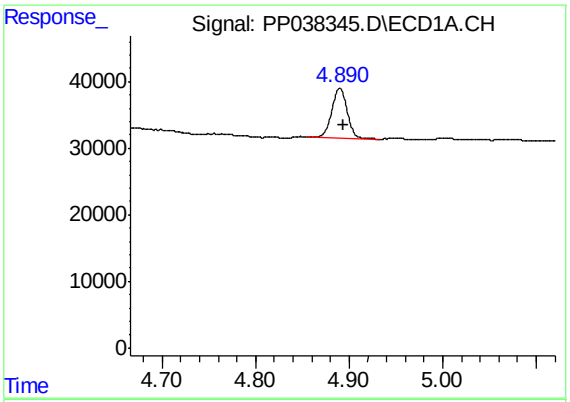
Instrument :
ECD_P
ClientSampleId :
TAP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 07:12:45 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



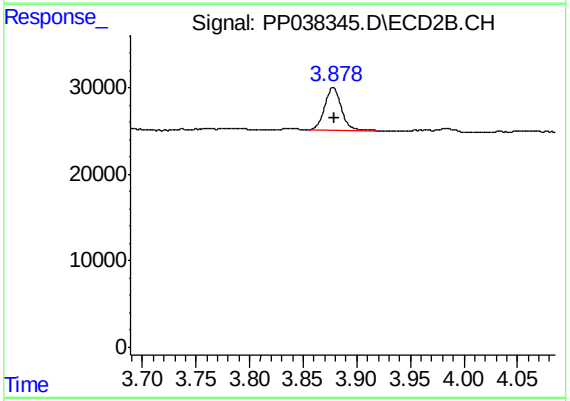




#1 Tetrachloro-m-xylene

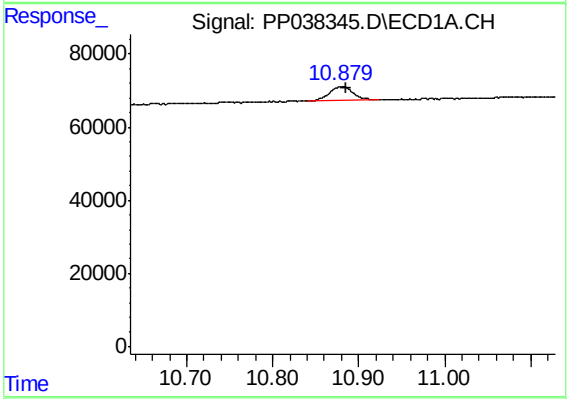
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 85724
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



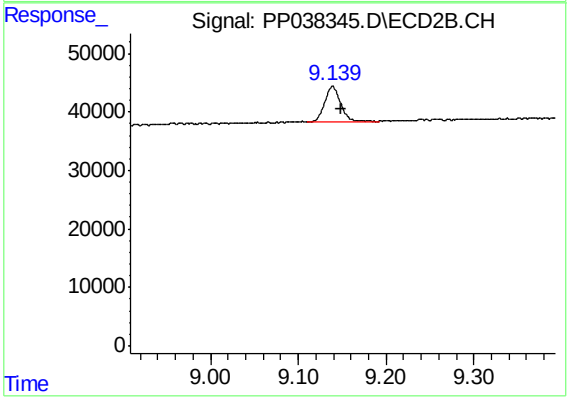
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 53194
Conc: 2.07 ng/ml



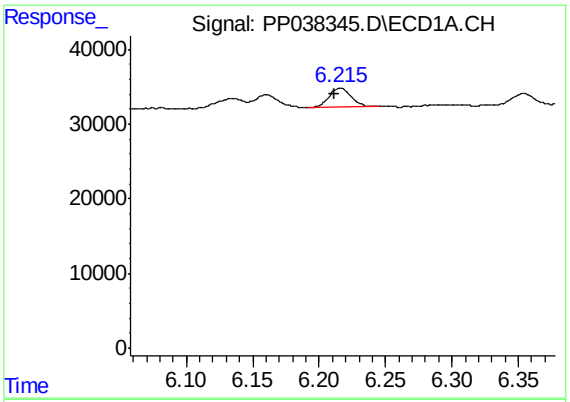
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 74912
Conc: 3.29 ng/ml



#2 Decachlorobiphenyl

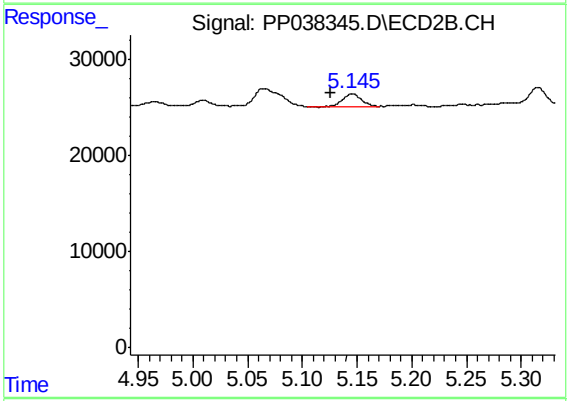
R.T.: 9.139 min
Delta R.T.: -0.010 min
Response: 76579
Conc: 2.96 ng/ml



#3 AR-1016-1

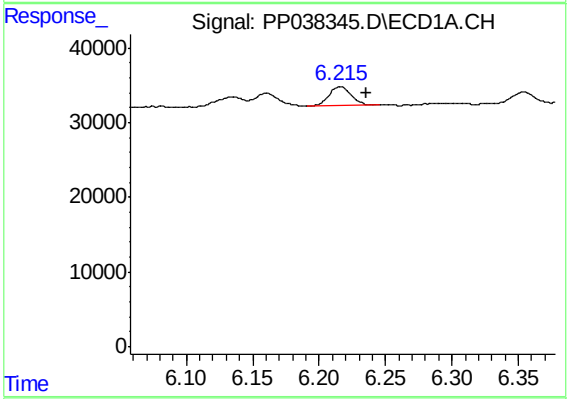
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 29918
Conc: 20.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



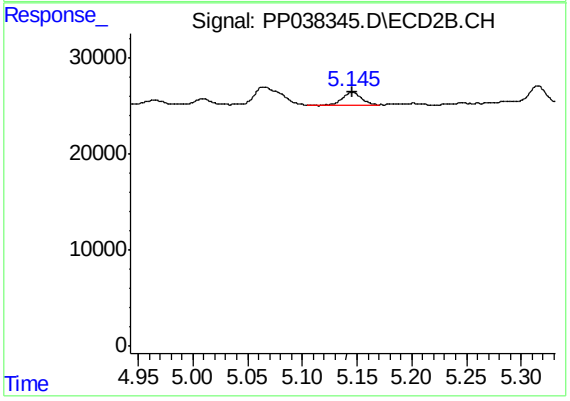
#3 AR-1016-1

R.T.: 5.145 min
Delta R.T.: 0.020 min
Response: 15501
Conc: 16.05 ng/ml



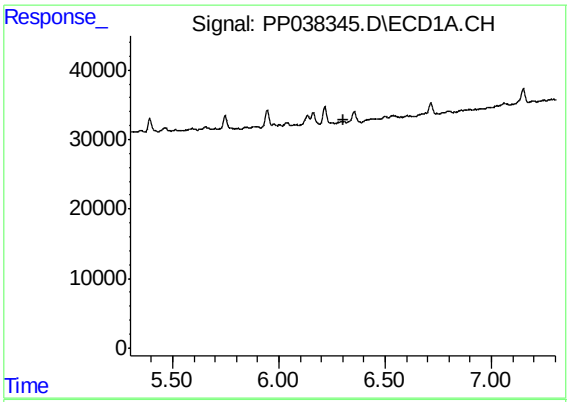
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.021 min
Response: 29918
Conc: 14.05 ng/ml



#4 AR-1016-2

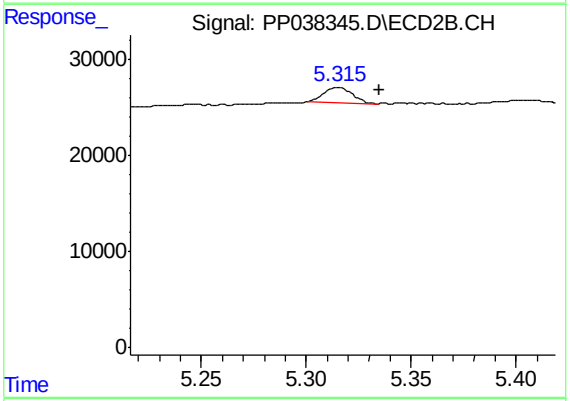
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 15501
Conc: 11.57 ng/ml



#5 AR-1016-3

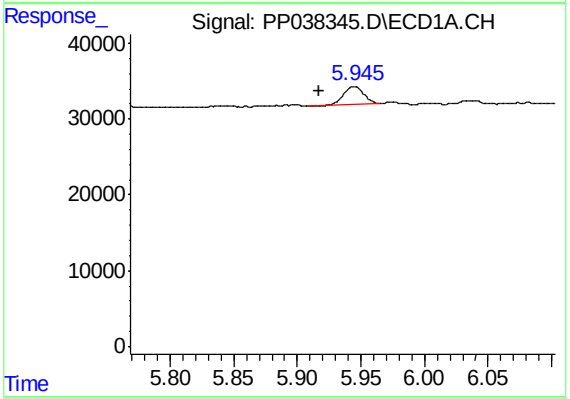
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP



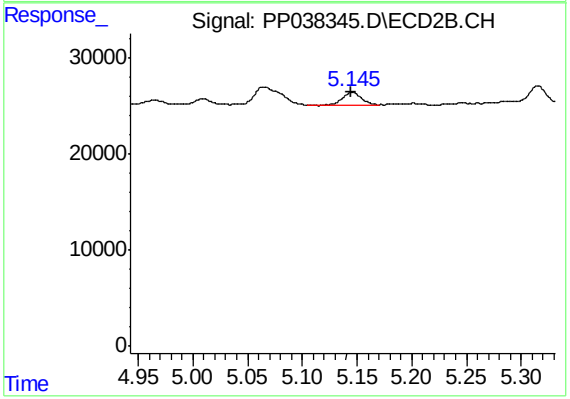
#5 AR-1016-3

R.T.: 5.315 min
Delta R.T.: -0.020 min
Response: 15057
Conc: 20.47 ng/ml



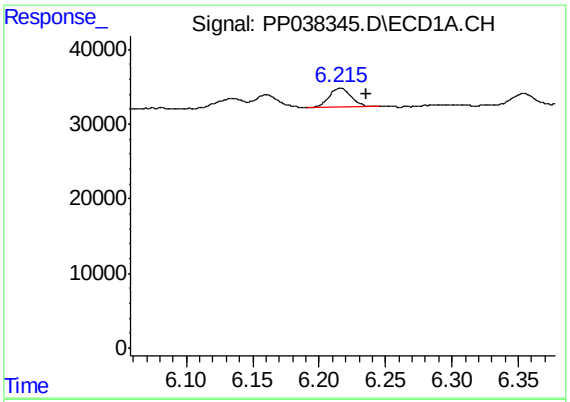
#12 AR-1232-2

R.T.: 5.946 min
Delta R.T.: 0.029 min
Response: 24813
Conc: 45.48 ng/ml



#12 AR-1232-2

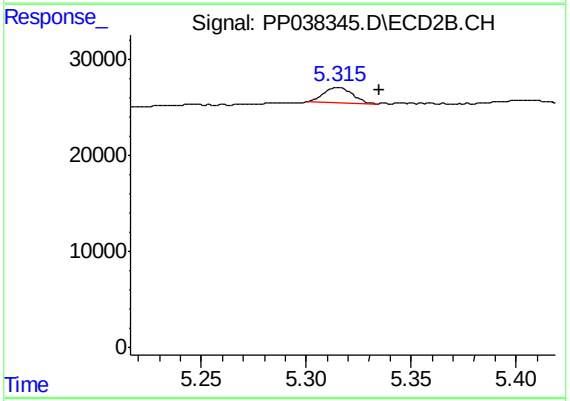
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 15501
Conc: 25.46 ng/ml



#13 AR-1232-3

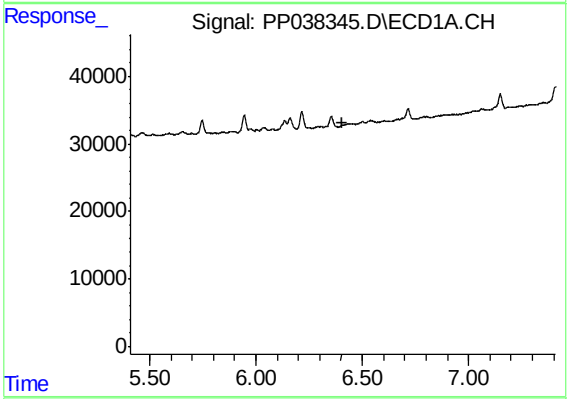
R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 29918
Conc: 30.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



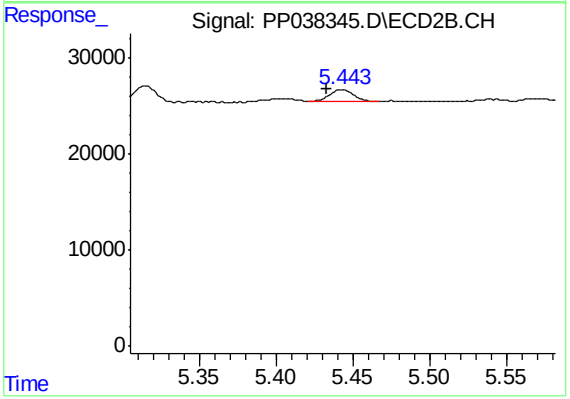
#13 AR-1232-3

R.T.: 5.315 min
Delta R.T.: -0.020 min
Response: 15057
Conc: 46.36 ng/ml



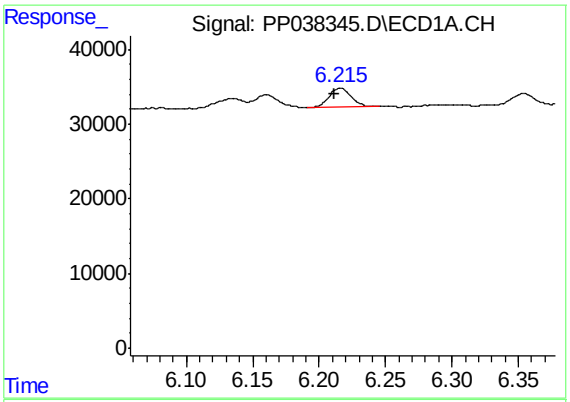
#14 AR-1232-4

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



#14 AR-1232-4

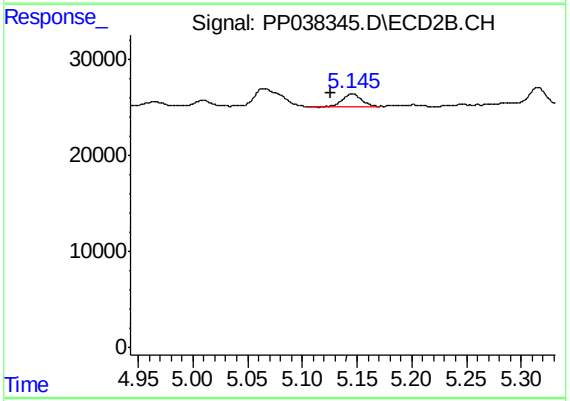
R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 14545
Conc: 49.23 ng/ml



#16 AR-1242-1

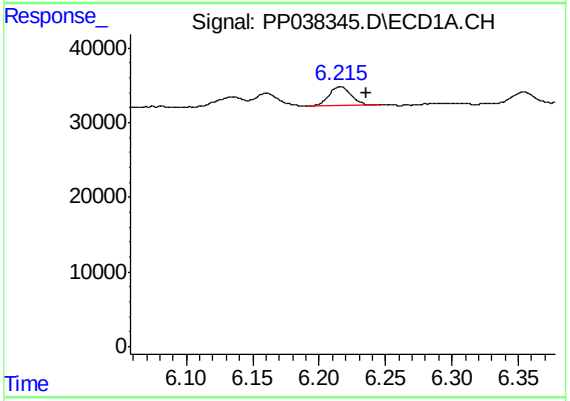
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 29918
Conc: 26.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



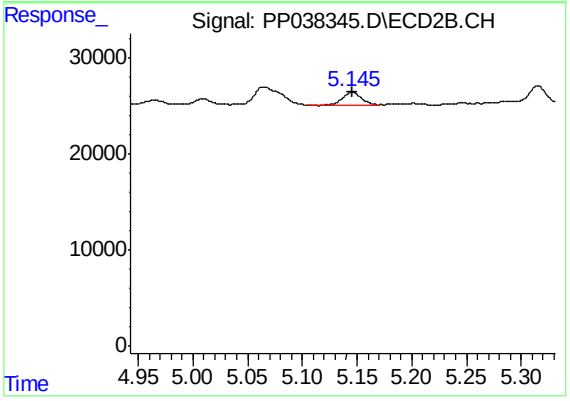
#16 AR-1242-1

R.T.: 5.145 min
Delta R.T.: 0.020 min
Response: 15501
Conc: 21.51 ng/ml



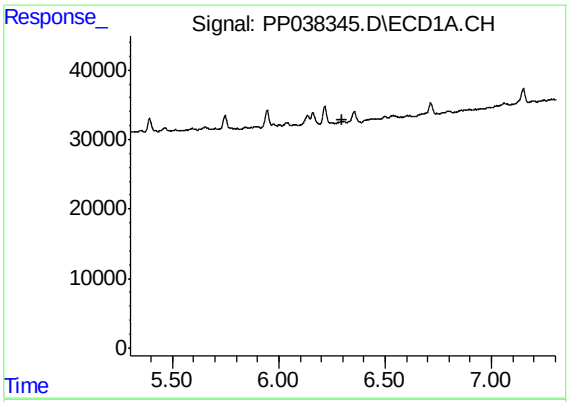
#17 AR-1242-2

R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 29918
Conc: 18.59 ng/ml



#17 AR-1242-2

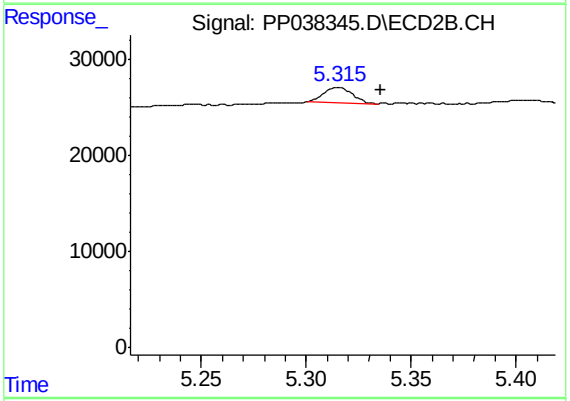
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 15501
Conc: 15.51 ng/ml



#18 AR-1242-3

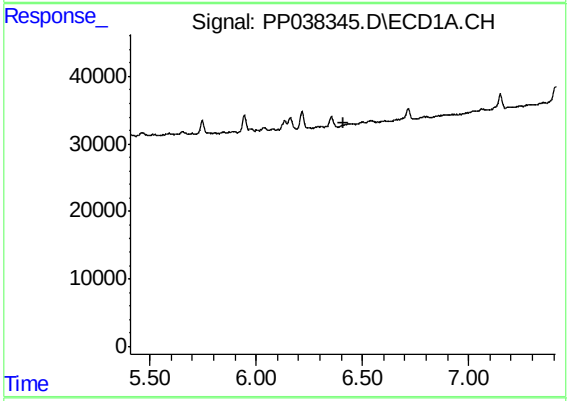
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP



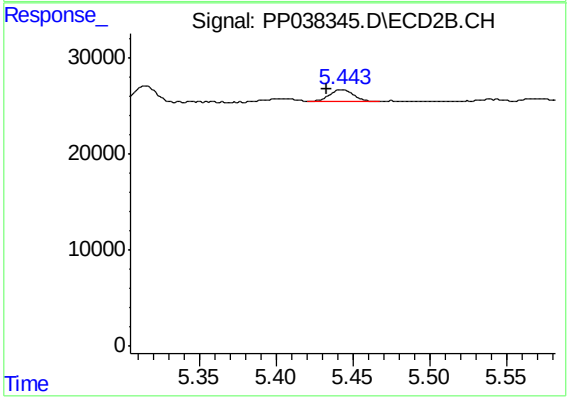
#18 AR-1242-3

R.T.: 5.315 min
Delta R.T.: -0.020 min
Response: 15057
Conc: 27.22 ng/ml



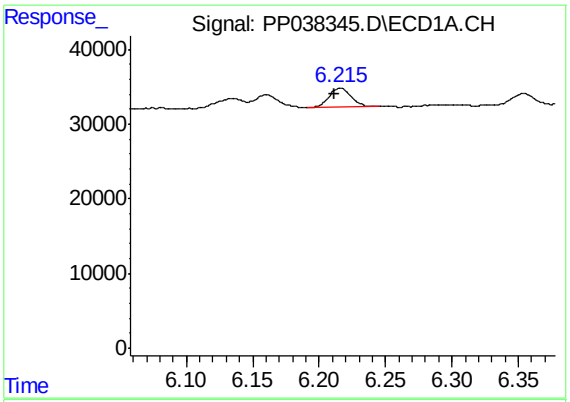
#19 AR-1242-4

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



#19 AR-1242-4

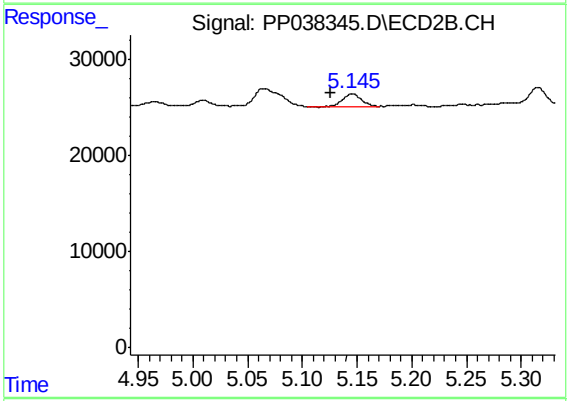
R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 14545
Conc: 27.68 ng/ml



#21 AR-1248-1

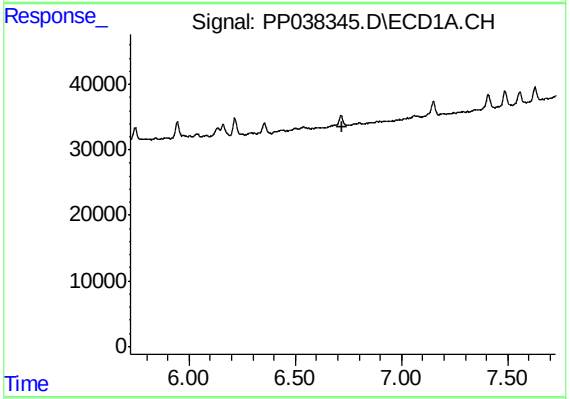
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 29918
Conc: 35.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



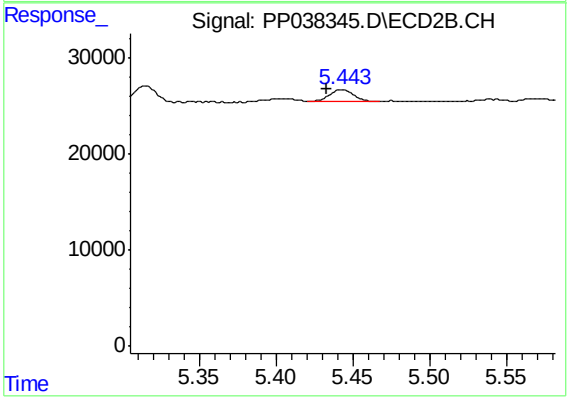
#21 AR-1248-1

R.T.: 5.145 min
Delta R.T.: 0.020 min
Response: 15501
Conc: 29.29 ng/ml



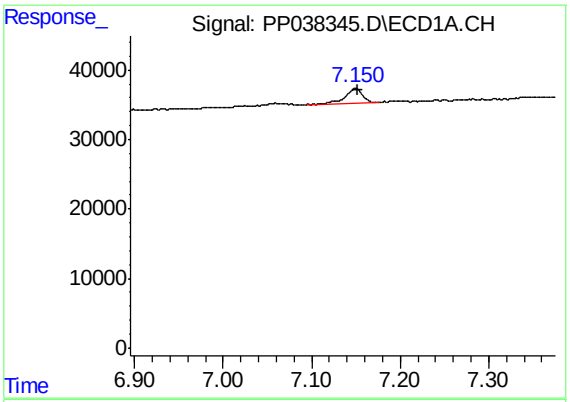
#23 AR-1248-3

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



#23 AR-1248-3

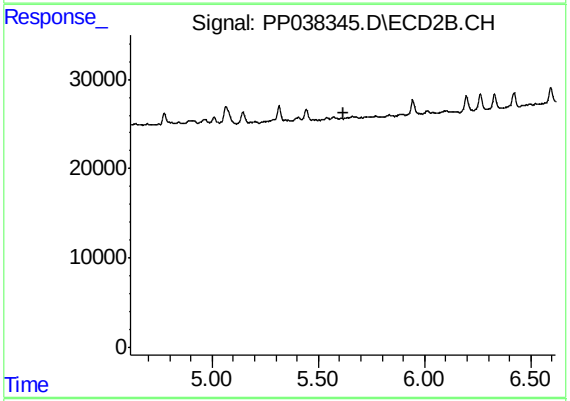
R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 14545
Conc: 18.49 ng/ml



#24 AR-1248-4

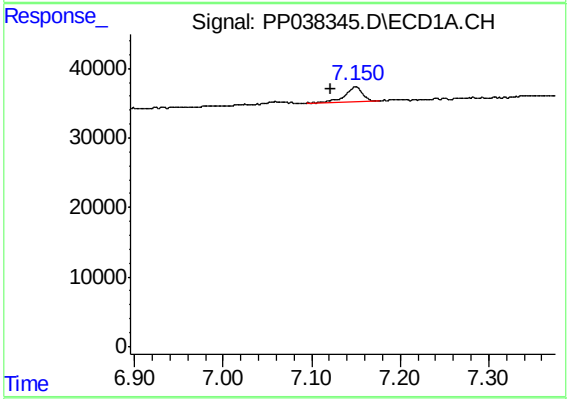
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 29137
Conc: 21.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



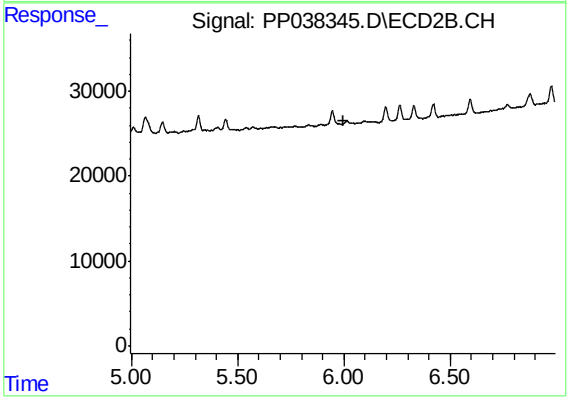
#24 AR-1248-4

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



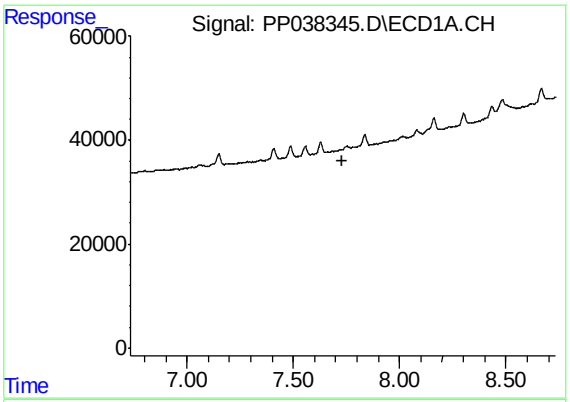
#26 AR-1254-1

R.T.: 7.150 min
Delta R.T.: 0.029 min
Response: 29137
Conc: 22.36 ng/ml



#26 AR-1254-1

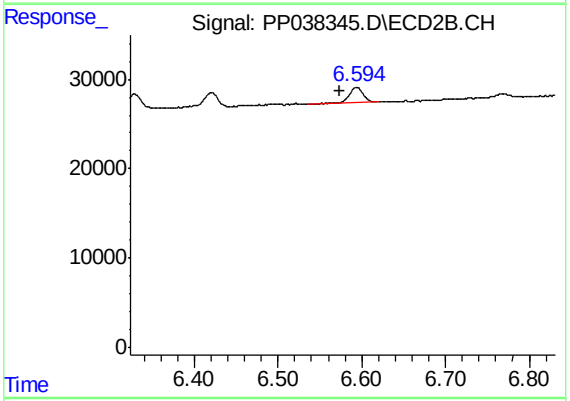
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#28 AR-1254-3

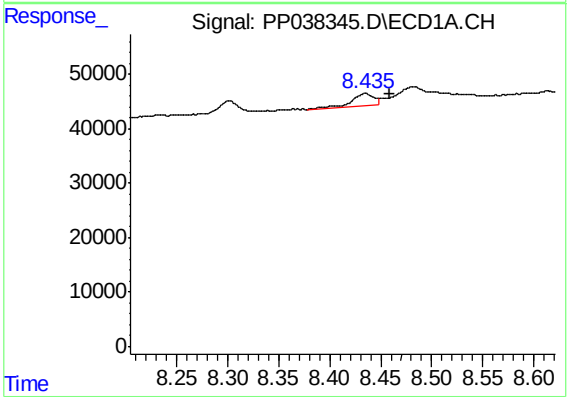
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP



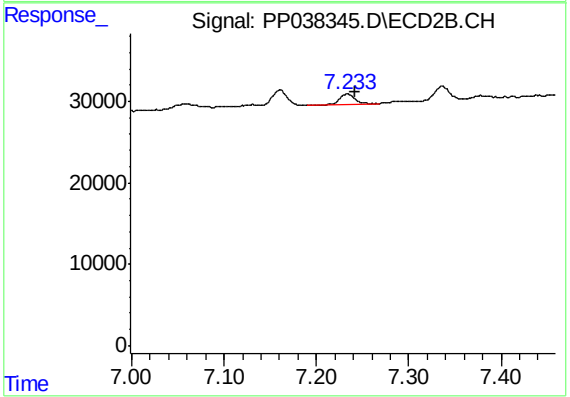
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: 0.021 min
Response: 20676
Conc: 10.95 ng/ml



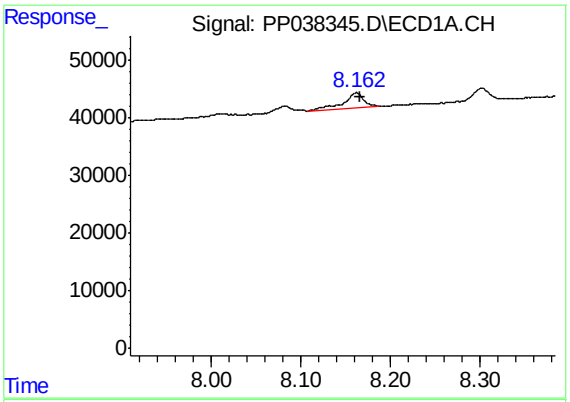
#30 AR-1254-5

R.T.: 8.435 min
Delta R.T.: -0.023 min
Response: 33980
Conc: 23.38 ng/ml



#30 AR-1254-5

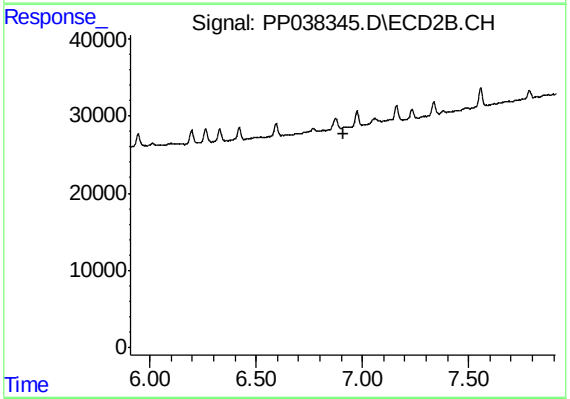
R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 15808
Conc: 9.58 ng/ml



#32 AR-1260-2

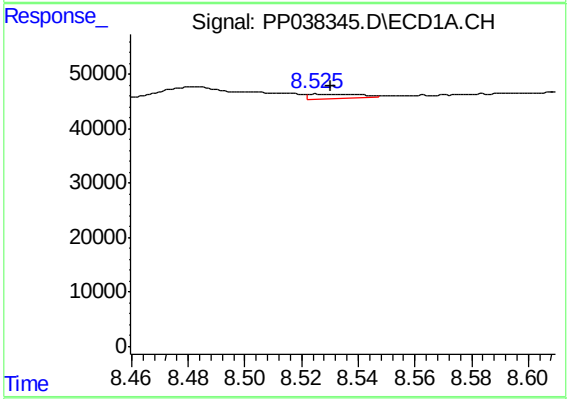
R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 43725
Conc: 25.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



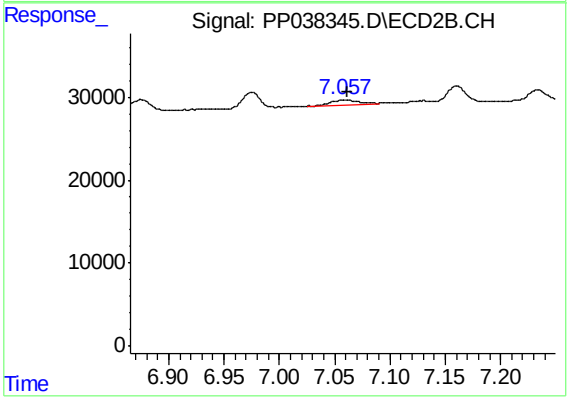
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



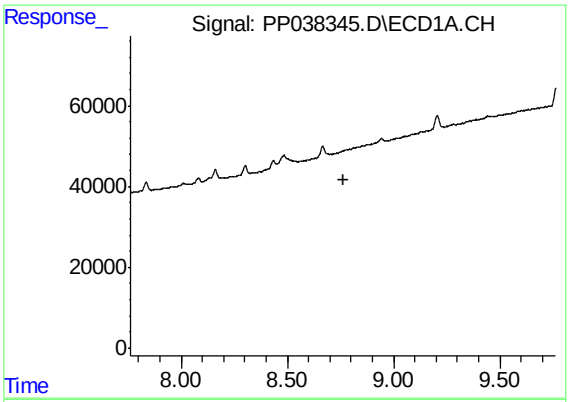
#33 AR-1260-3

R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 10504
Conc: 8.79 ng/ml



#33 AR-1260-3

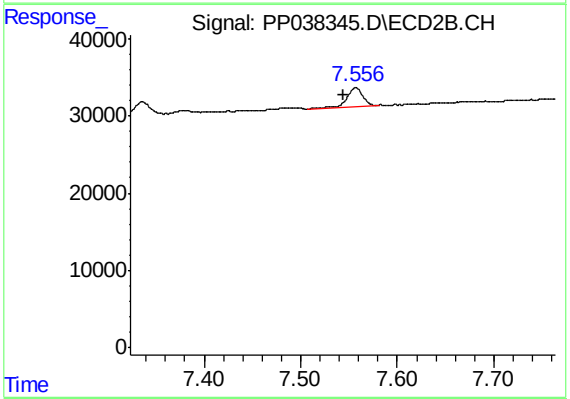
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 9859
Conc: 6.48 ng/ml



#34 AR-1260-4

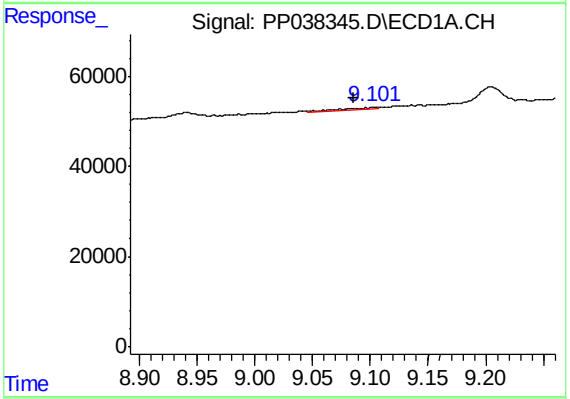
R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP



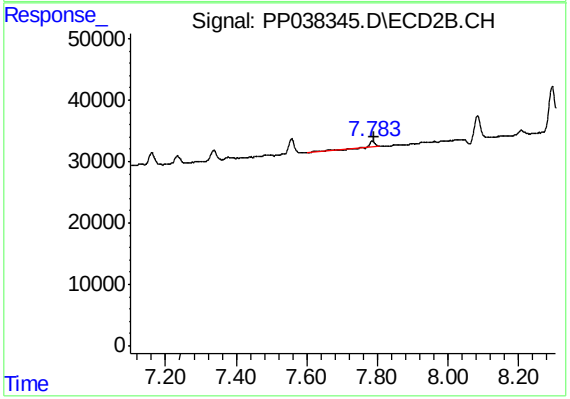
#34 AR-1260-4

R.T.: 7.557 min
Delta R.T.: 0.013 min
Response: 27484
Conc: 22.47 ng/ml



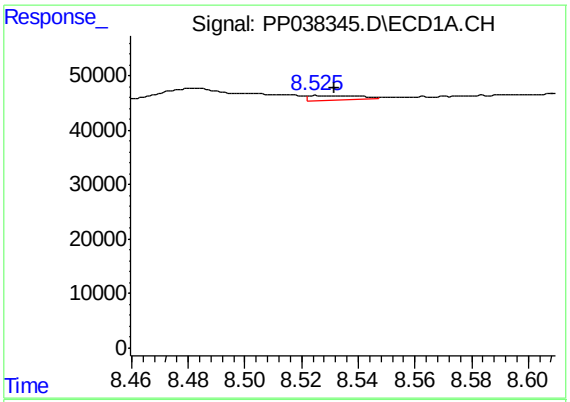
#35 AR-1260-5

R.T.: 9.102 min
Delta R.T.: 0.017 min
Response: 6569
Conc: 2.47 ng/ml



#35 AR-1260-5

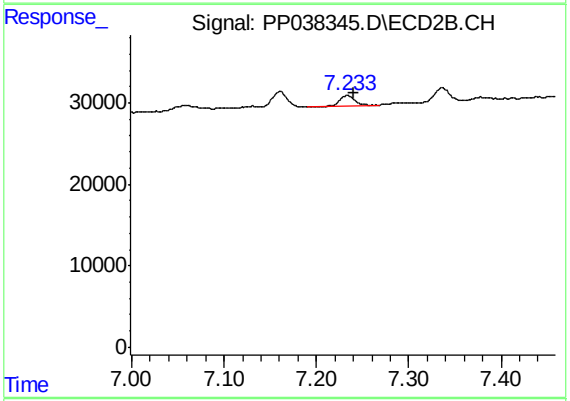
R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 15231
Conc: 5.22 ng/ml



#36 AR-1262-1

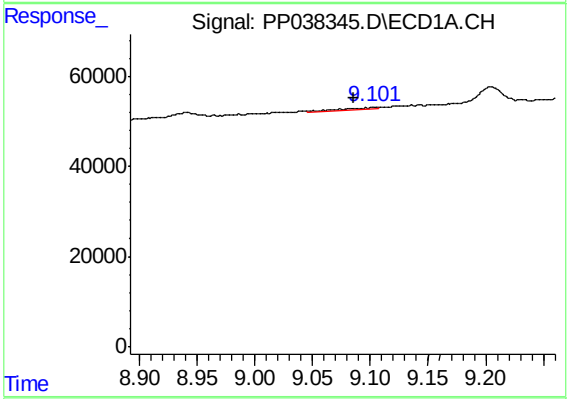
R.T.: 8.525 min
Delta R.T.: -0.007 min
Response: 10504
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
TAP



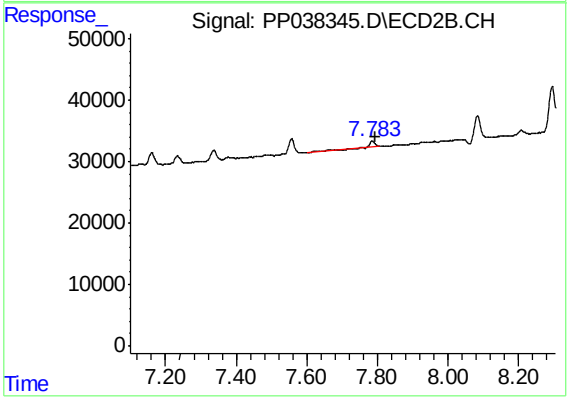
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 15808
Conc: 17.30 ng/ml



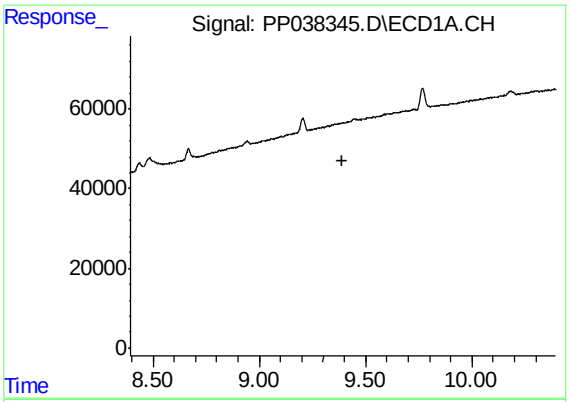
#37 AR-1262-2

R.T.: 9.102 min
Delta R.T.: 0.016 min
Response: 6569
Conc: 2.31 ng/ml



#37 AR-1262-2

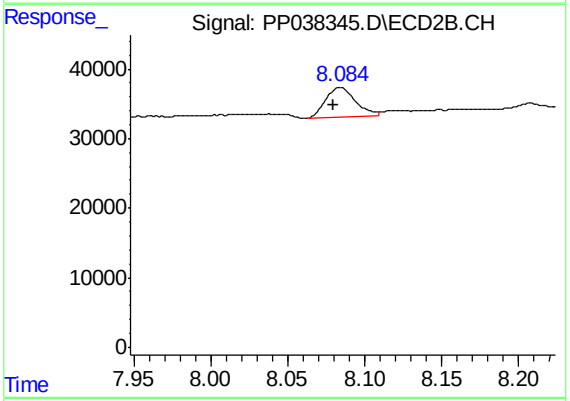
R.T.: 7.785 min
Delta R.T.: -0.009 min
Response: 15231
Conc: 4.92 ng/ml



#38 AR-1262-3

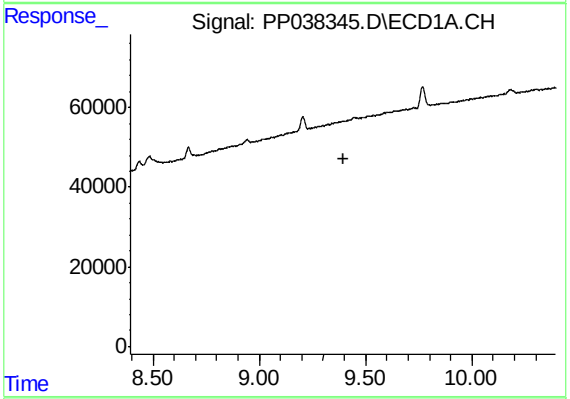
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TAP



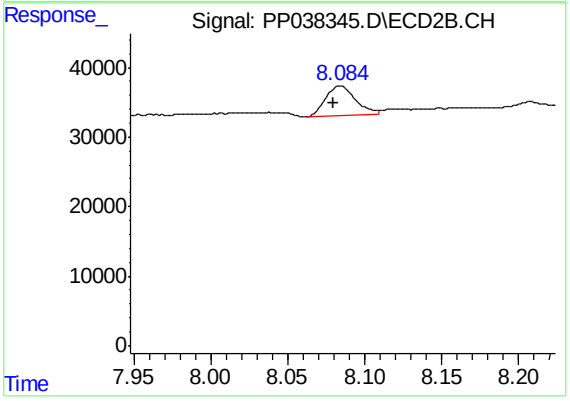
#38 AR-1262-3

R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 57195
Conc: 45.21 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 57195
Conc: 15.76 ng/ml