Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2021 3:11
Operator : AJ\MA
Sample : M3508-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : BUILDING-115-GREY-DOOR-CAUL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 09:54:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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...	4.880	3.866	765489	518110	18.968	21.620	
2)	SA Decachlor...	10.861	9.121	544951	495237	22.149	20.334	
	Target Compounds							
7)	L1 AR-1016-5	6.741f	5.621	3230	56999	3.811	85.938	#
8)	L2 AR-1221-1	5.133	0.000	87909	0	187.978	N.D.	#
9)	L2 AR-1221-2	5.234	0.000	81347	0	229.628	N.D.	#
10)	L2 AR-1221-3	5.334	4.308	68176	45093	64.016	66.782	
11)	L3 AR-1232-1	5.334	4.308	68176	45093	68.933	72.598	
12)	L3 AR-1232-2	5.924	0.000	25969	0	55.768	N.D.	#
14)	L3 AR-1232-4	0.000	5.413	0	9635	N.D.	38.944	#
15)	L3 AR-1232-5	6.508	5.621f	91522	56999	340.594	210.820	#
19)	L4 AR-1242-4	0.000	5.413	0	9635	N.D.	20.158	#
20)	L4 AR-1242-5	7.195	5.986	5081	10702	7.107	17.287	#
22)	L5 AR-1248-2	6.508	0.000	91522	0	93.347	N.D.	#
23)	L5 AR-1248-3	6.741f	5.413	3230	9635	2.798	12.689	#
24)	L5 AR-1248-4	7.162f	5.621f	5606	56999	4.540	61.623	#
25)	L5 AR-1248-5	7.195	5.996f	5081	5444	4.156	6.029	#
26)	L6 AR-1254-1	0.000	5.986	0	10702	N.D.	8.149	#
27)	L6 AR-1254-2	0.000	6.145	0	3937	N.D.	3.430	#
28)	L6 AR-1254-3	7.738	0.000	30049	0	16.739	N.D.	#
29)	L6 AR-1254-4	8.048f	0.000	12131	0	9.402	N.D.	#
30)	L6 AR-1254-5	8.437	0.000	16742	0	13.537	N.D.	#
31)	L7 AR-1260-1	7.898	6.729f	8365	7422	6.989	6.343	
32)	L7 AR-1260-2	8.171	6.902	72199	20682	49.209	14.530	#
33)	L7 AR-1260-3	8.519	7.044	31771	28911	33.112	20.103	#
34)	L7 AR-1260-4	8.761	7.538	30939	28675	27.208	25.533	
35)	L7 AR-1260-5	9.084	0.000	4558	0	2.031	N.D.	#
36)	L8 AR-1262-1	8.519	0.000	31771	0	21.372	N.D.	#
37)	L8 AR-1262-2	9.084	0.000	4558	0	1.712	N.D.	#
38)	L8 AR-1262-3	9.388	8.063	13283	9677	11.148	7.702	#
40)	L8 AR-1262-5	10.147	0.000	3669	0	3.442	N.D.	#
41)	L9 AR-1268-1	9.388	8.063	13283	9677	4.141	2.650	#
43)	L9 AR-1268-3	9.694	0.000	8465	0	3.184	N.D.	#
44)	L9 AR-1268-4	10.147	0.000	3669	0	3.012	N.D.	#

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

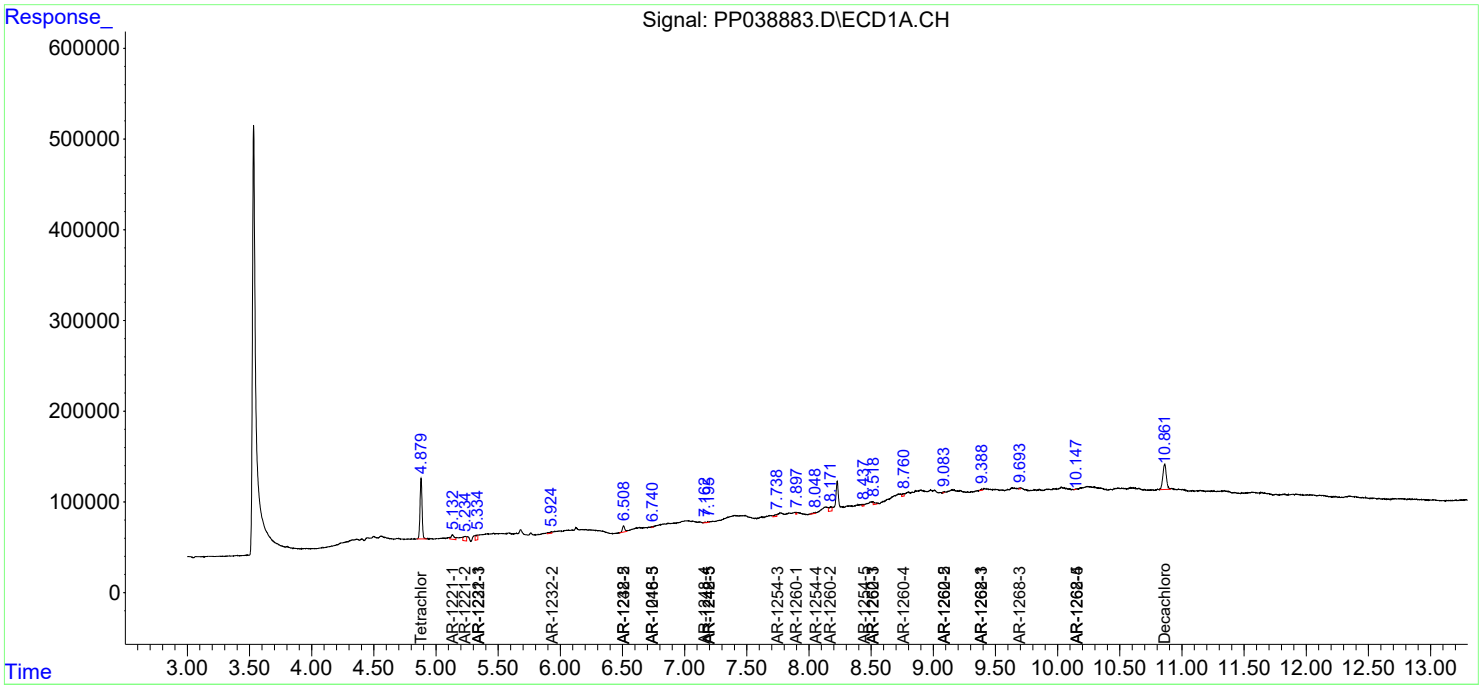
Quantitation Report (Not Reviewed)

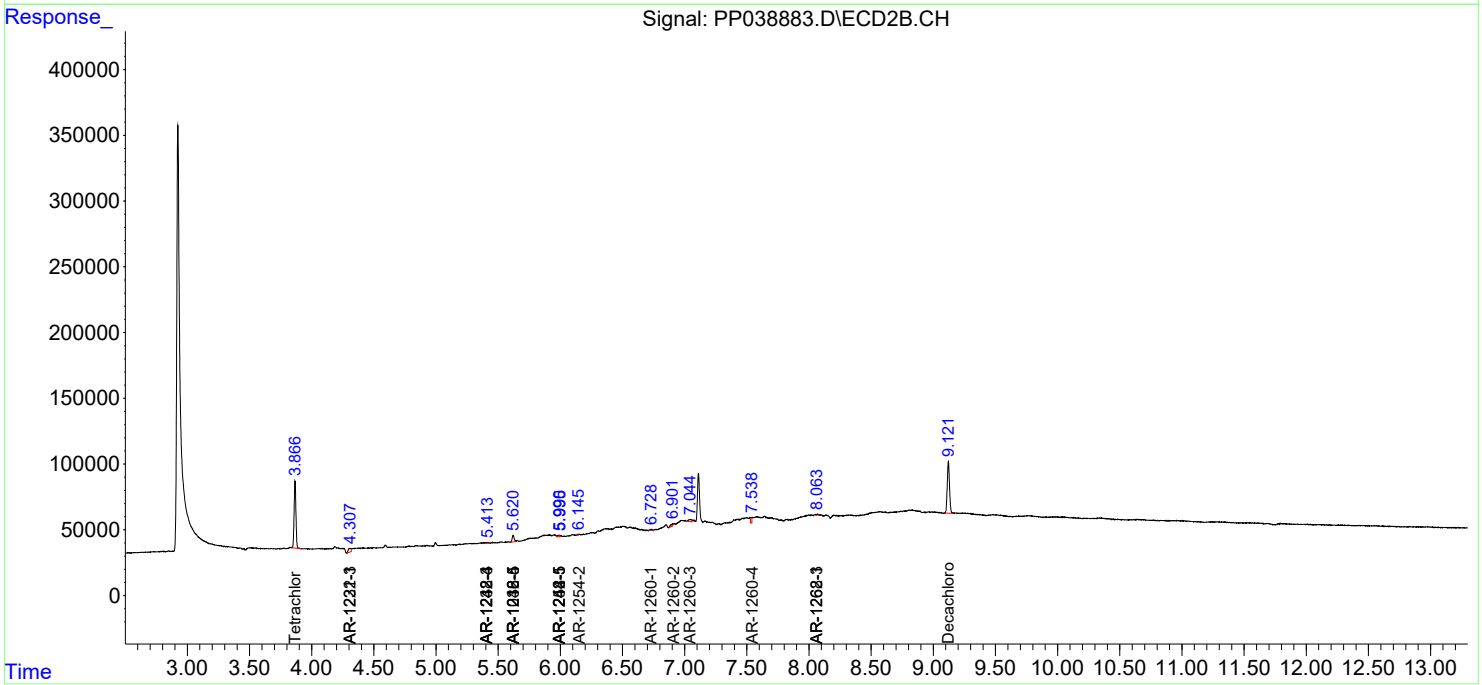
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2021 3:11
Operator : AJ\MA
Sample : M3508-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

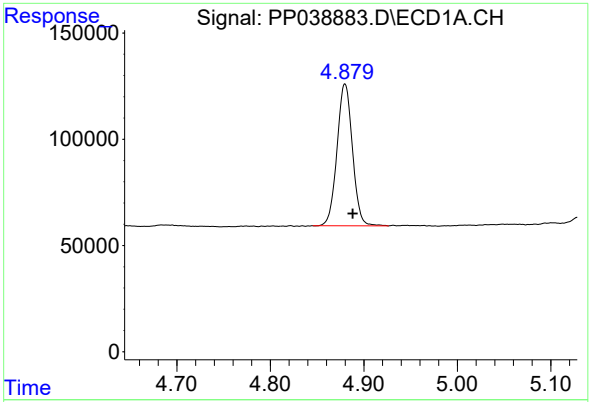
Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 09:54:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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



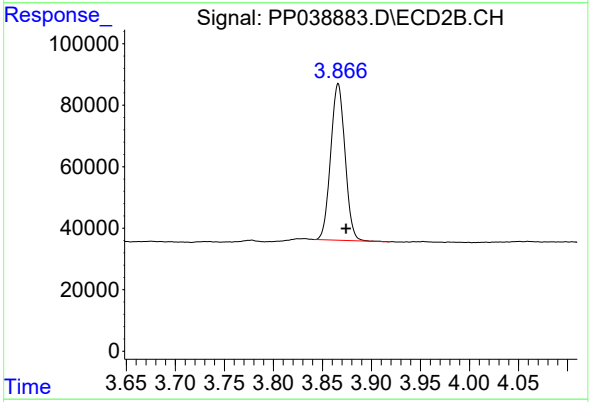




#1 Tetrachloro-m-xylene

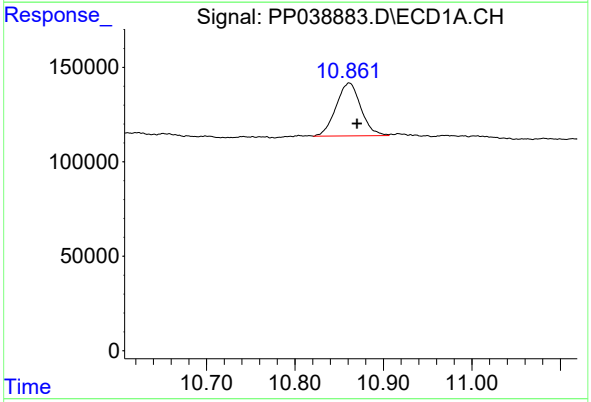
R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 765489
Conc: 18.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



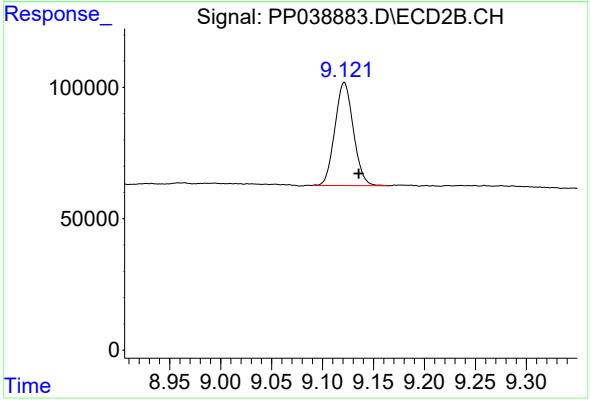
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: -0.008 min
Response: 518110
Conc: 21.62 ng/ml



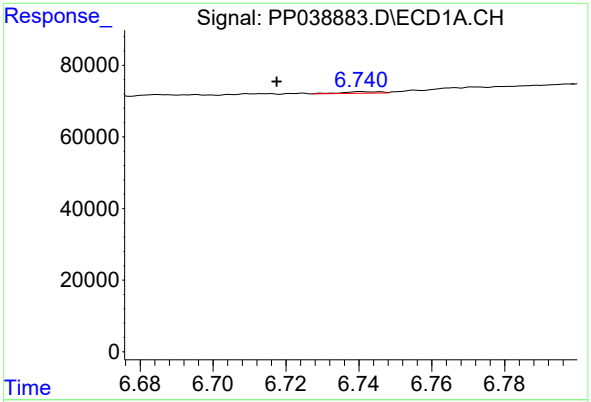
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.009 min
Response: 544951
Conc: 22.15 ng/ml



#2 Decachlorobiphenyl

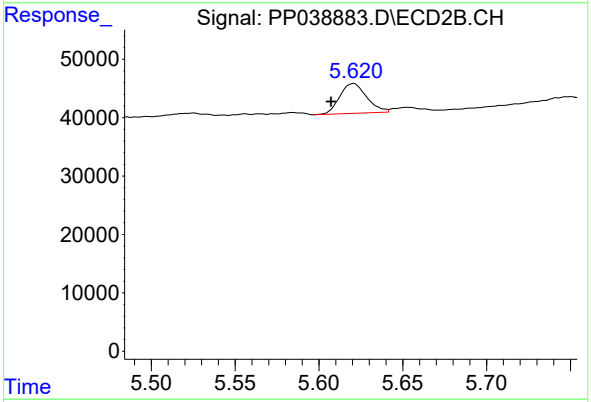
R.T.: 9.121 min
Delta R.T.: -0.014 min
Response: 495237
Conc: 20.33 ng/ml



#7 AR-1016-5

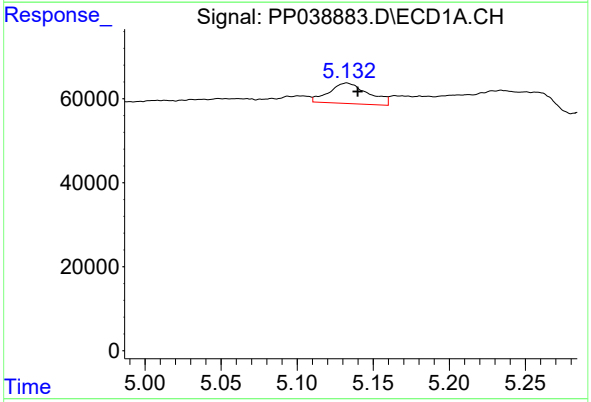
R.T.: 6.741 min
Delta R.T.: 0.023 min
Response: 3230
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



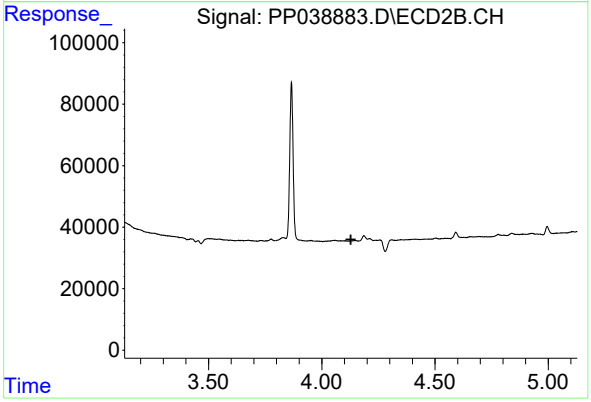
#7 AR-1016-5

R.T.: 5.621 min
Delta R.T.: 0.014 min
Response: 56999
Conc: 85.94 ng/ml



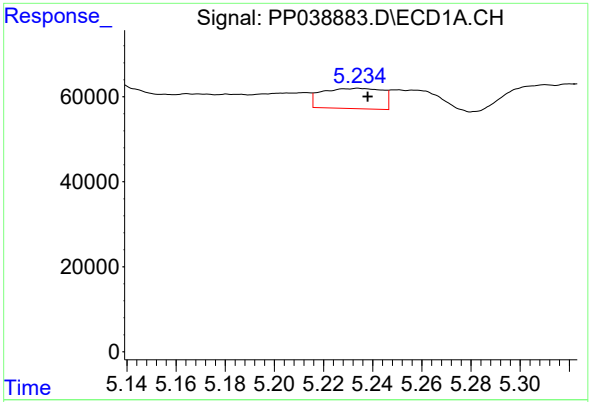
#8 AR-1221-1

R.T.: 5.133 min
Delta R.T.: -0.007 min
Response: 87909
Conc: 187.98 ng/ml



#8 AR-1221-1

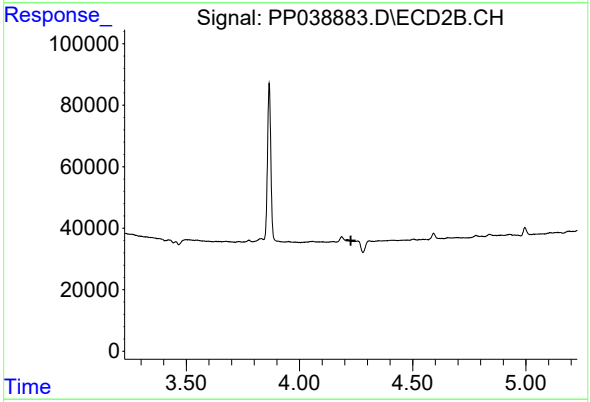
R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



#9 AR-1221-2

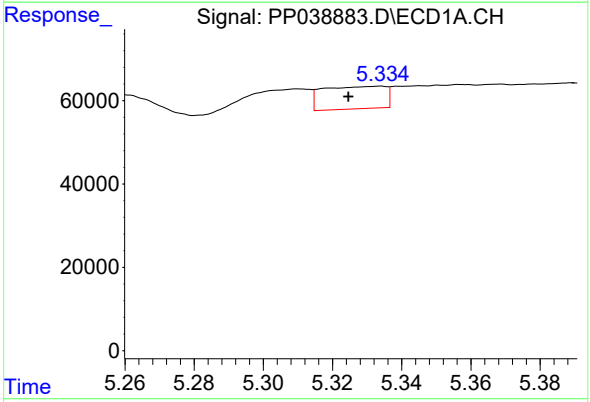
R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 81347
Conc: 229.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



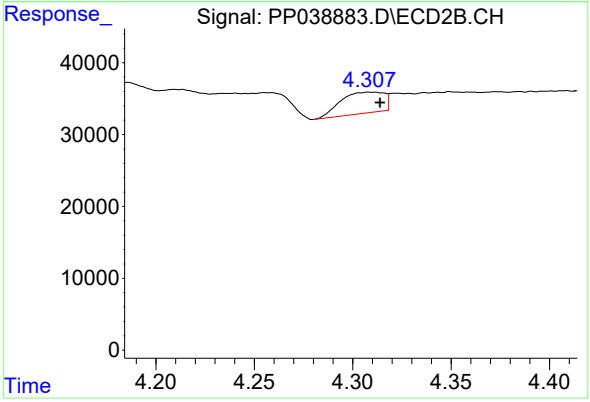
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



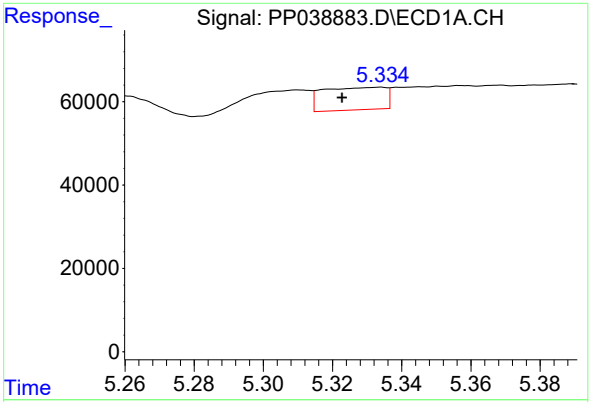
#10 AR-1221-3

R.T.: 5.334 min
Delta R.T.: 0.009 min
Response: 68176
Conc: 64.02 ng/ml



#10 AR-1221-3

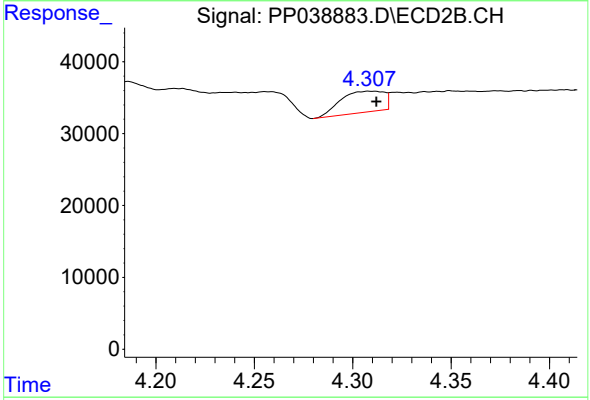
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 45093
Conc: 66.78 ng/ml



#11 AR-1232-1

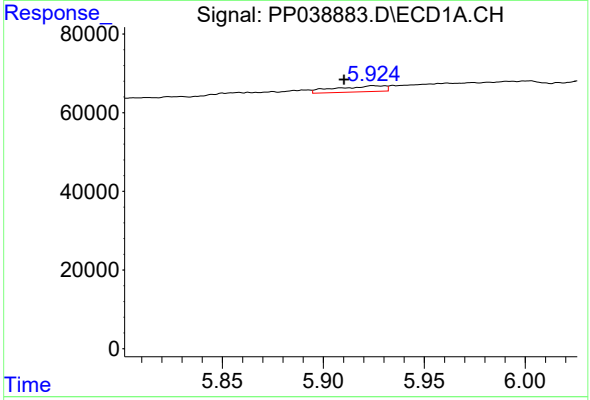
R.T.: 5.334 min
Delta R.T.: 0.011 min
Response: 68176
Conc: 68.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



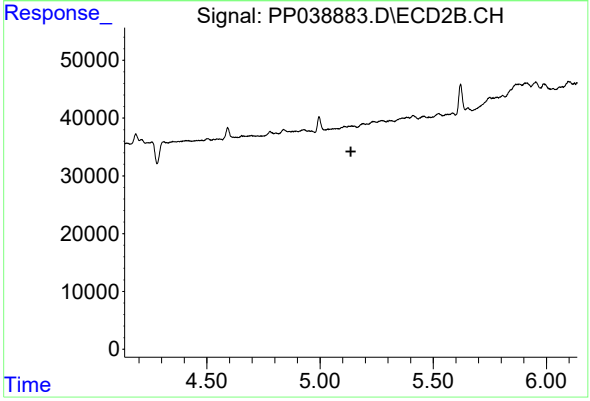
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 45093
Conc: 72.60 ng/ml



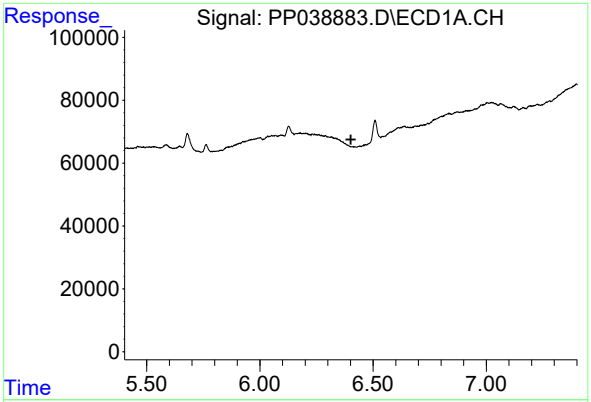
#12 AR-1232-2

R.T.: 5.924 min
Delta R.T.: 0.014 min
Response: 25969
Conc: 55.77 ng/ml



#12 AR-1232-2

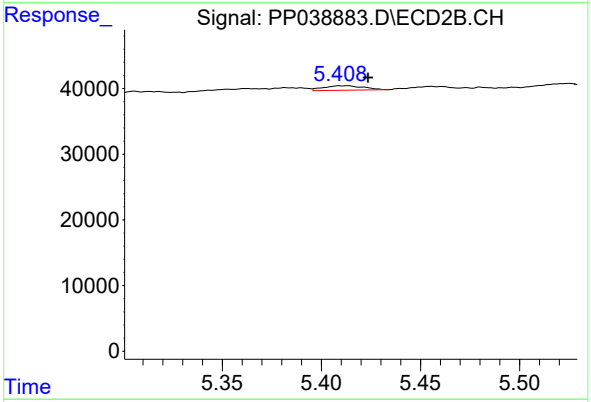
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#14 AR-1232-4

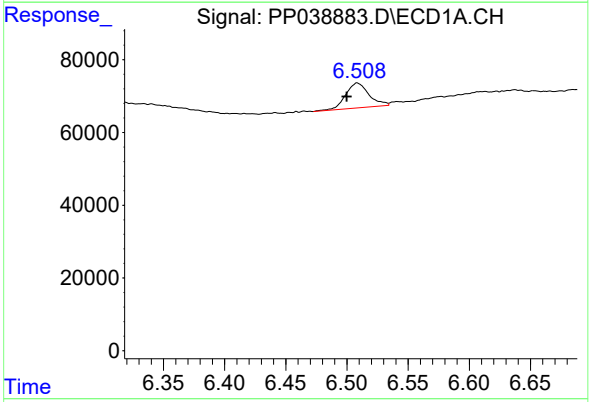
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



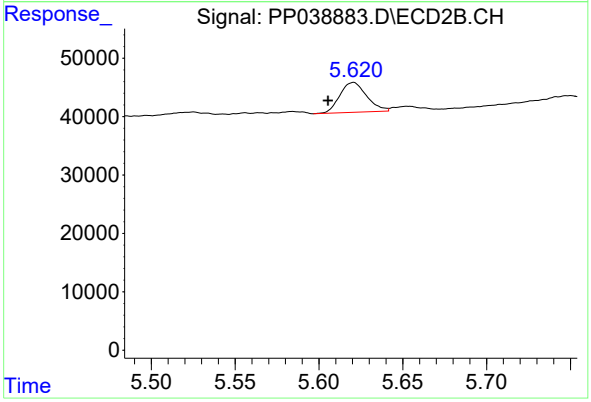
#14 AR-1232-4

R.T.: 5.413 min
Delta R.T.: -0.010 min
Response: 9635
Conc: 38.94 ng/ml



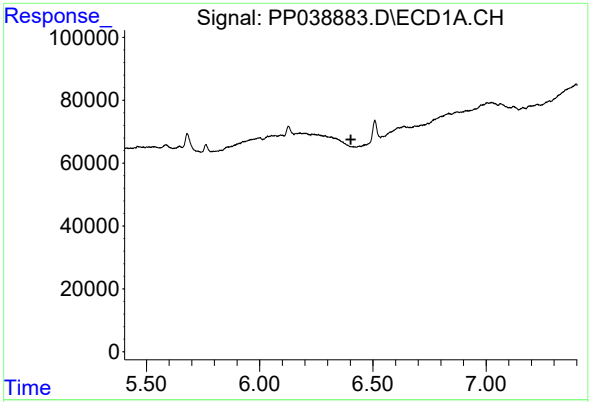
#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: 0.009 min
Response: 91522
Conc: 340.59 ng/ml



#15 AR-1232-5

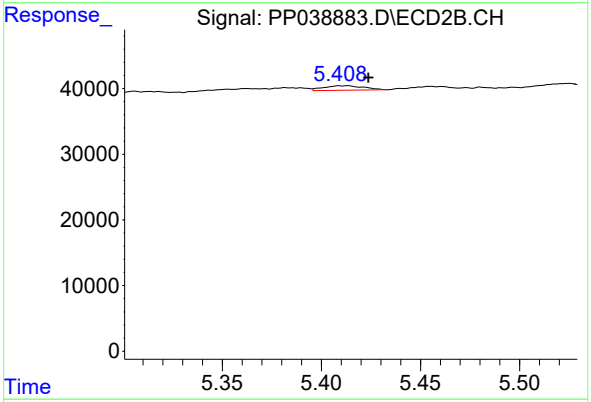
R.T.: 5.621 min
Delta R.T.: 0.015 min
Response: 56999
Conc: 210.82 ng/ml



#19 AR-1242-4

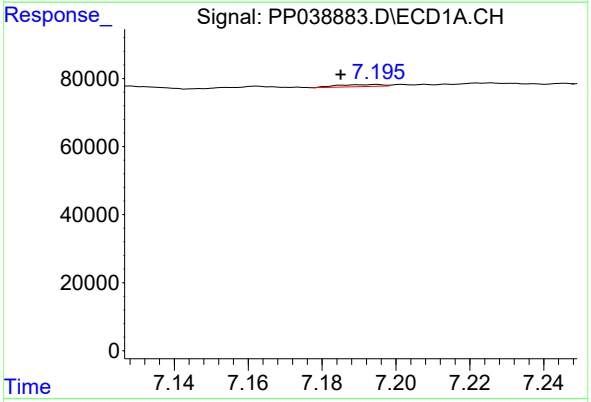
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



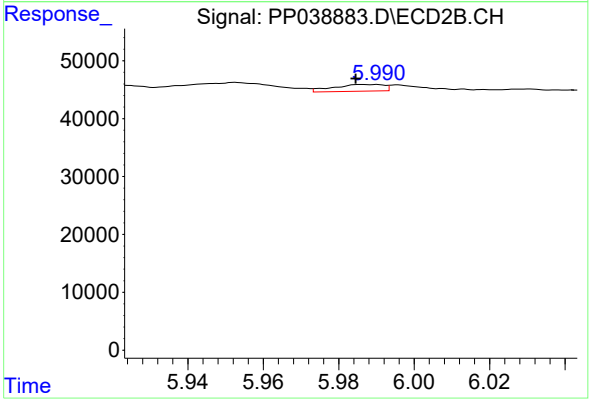
#19 AR-1242-4

R.T.: 5.413 min
Delta R.T.: -0.010 min
Response: 9635
Conc: 20.16 ng/ml



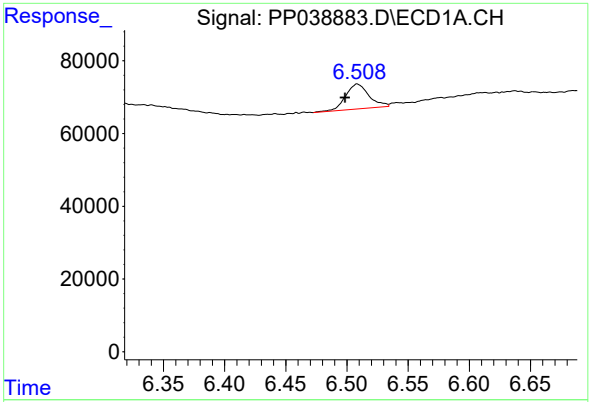
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: 0.010 min
Response: 5081
Conc: 7.11 ng/ml



#20 AR-1242-5

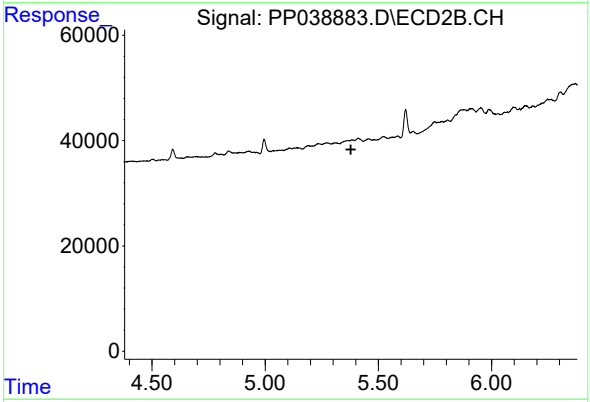
R.T.: 5.986 min
Delta R.T.: 0.002 min
Response: 10702
Conc: 17.29 ng/ml



#22 AR-1248-2

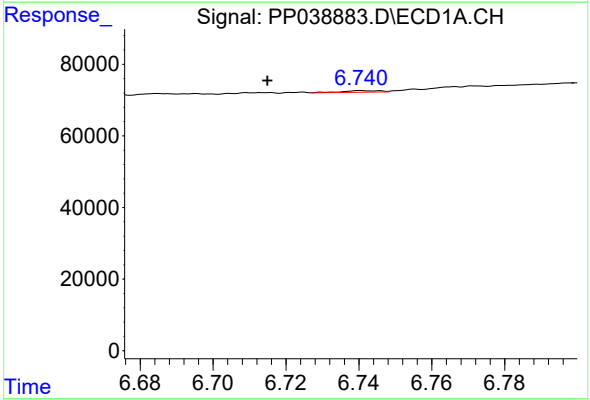
R.T.: 6.508 min
Delta R.T.: 0.010 min
Response: 91522
Conc: 93.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



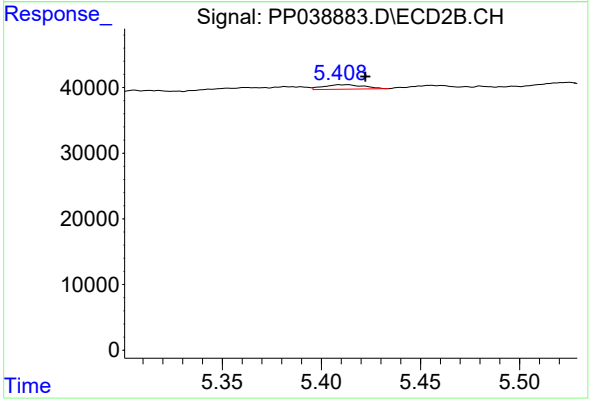
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



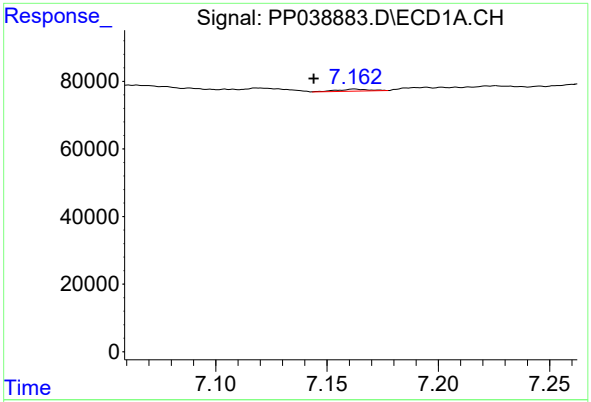
#23 AR-1248-3

R.T.: 6.741 min
Delta R.T.: 0.026 min
Response: 3230
Conc: 2.80 ng/ml



#23 AR-1248-3

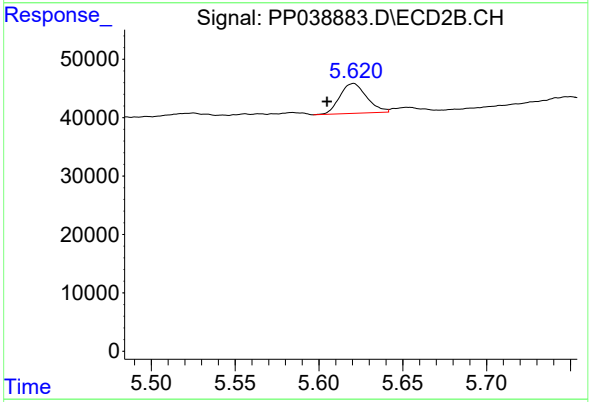
R.T.: 5.413 min
Delta R.T.: -0.009 min
Response: 9635
Conc: 12.69 ng/ml



#24 AR-1248-4

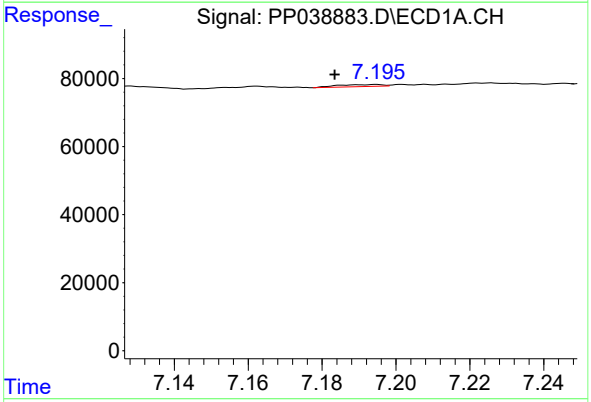
R.T.: 7.162 min
Delta R.T.: 0.018 min
Response: 5606
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



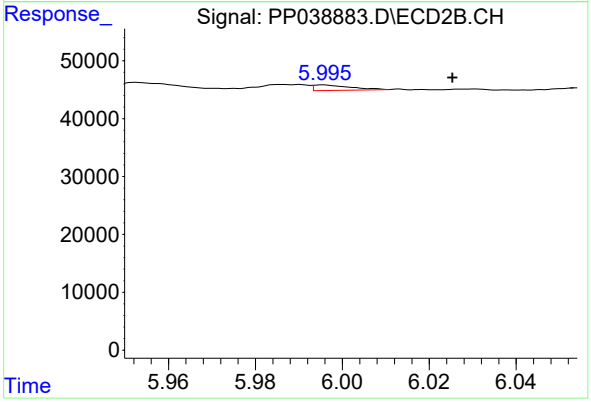
#24 AR-1248-4

R.T.: 5.621 min
Delta R.T.: 0.016 min
Response: 56999
Conc: 61.62 ng/ml



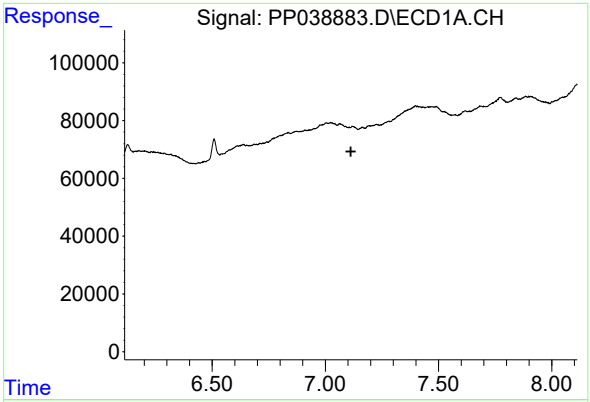
#25 AR-1248-5

R.T.: 7.195 min
Delta R.T.: 0.011 min
Response: 5081
Conc: 4.16 ng/ml



#25 AR-1248-5

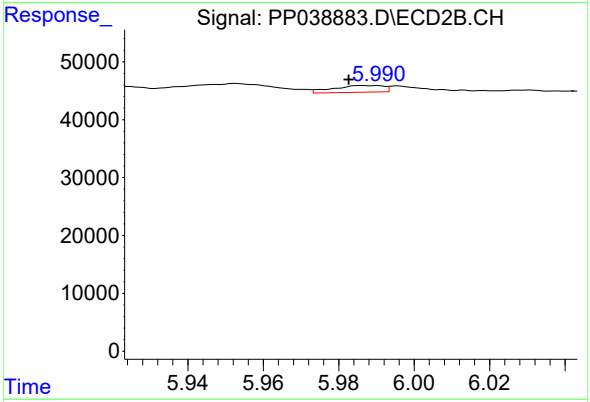
R.T.: 5.996 min
Delta R.T.: -0.030 min
Response: 5444
Conc: 6.03 ng/ml



#26 AR-1254-1

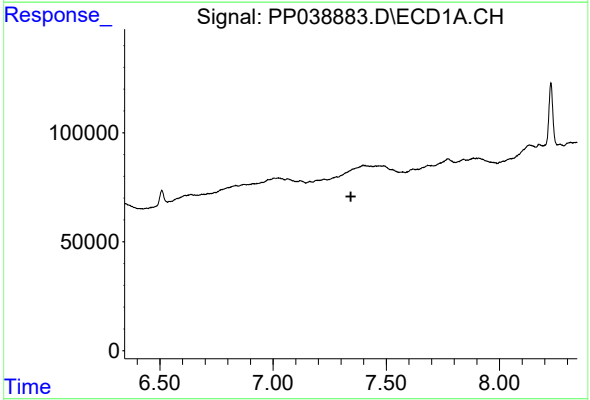
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



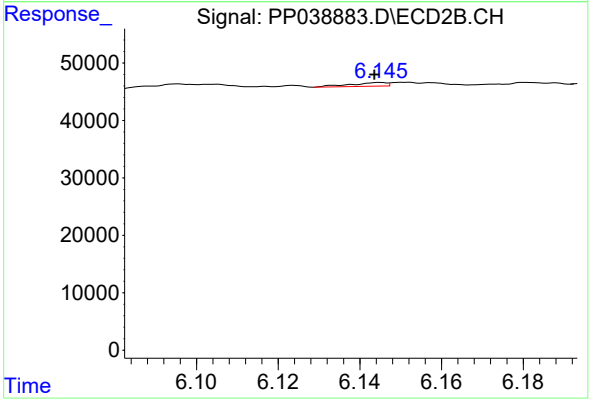
#26 AR-1254-1

R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 10702
Conc: 8.15 ng/ml



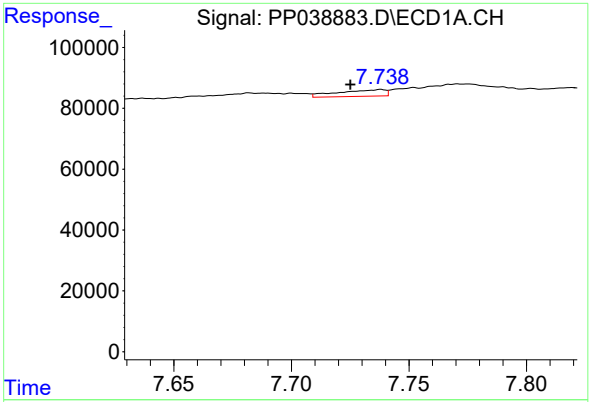
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#27 AR-1254-2

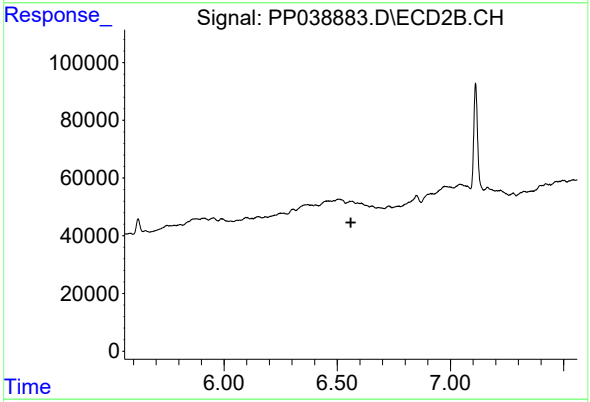
R.T.: 6.145 min
Delta R.T.: 0.001 min
Response: 3937
Conc: 3.43 ng/ml



#28 AR-1254-3

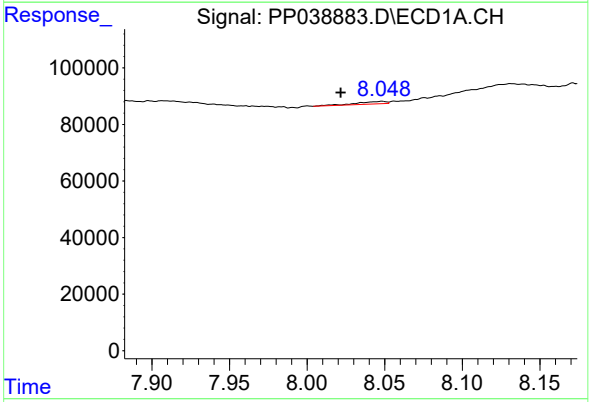
R.T.: 7.738 min
Delta R.T.: 0.013 min
Response: 30049
Conc: 16.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



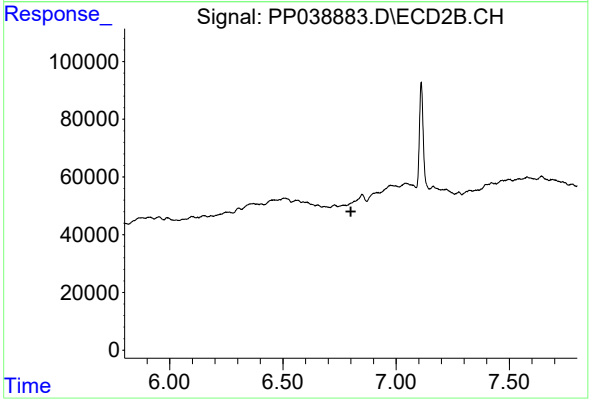
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



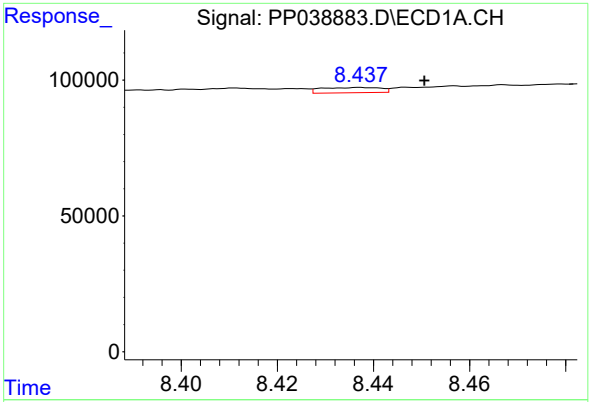
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: 0.027 min
Response: 12131
Conc: 9.40 ng/ml



#29 AR-1254-4

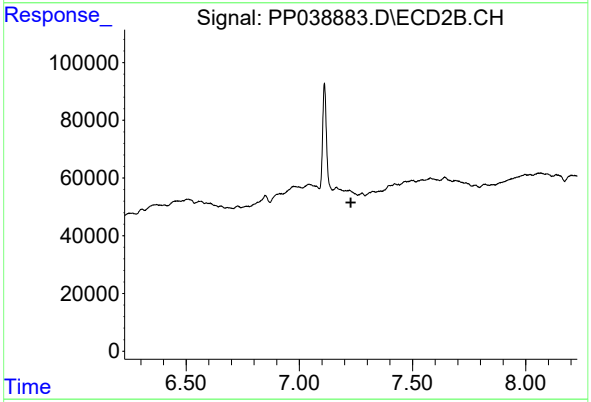
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

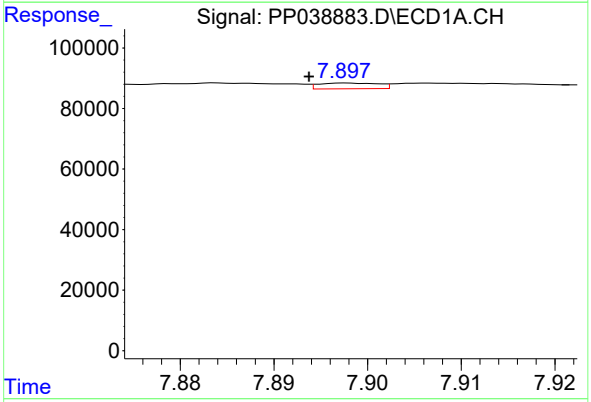
R.T.: 8.437 min
Delta R.T.: -0.013 min
Response: 16742
Conc: 13.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



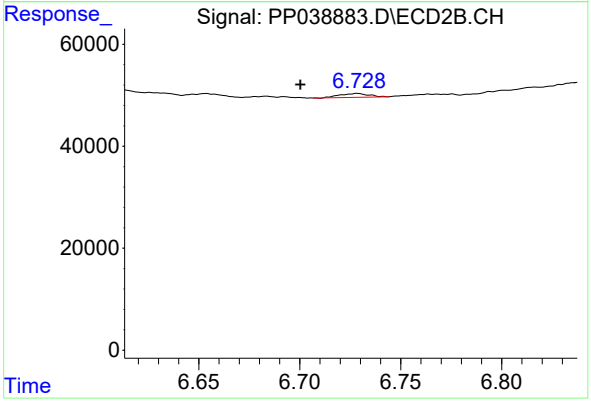
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



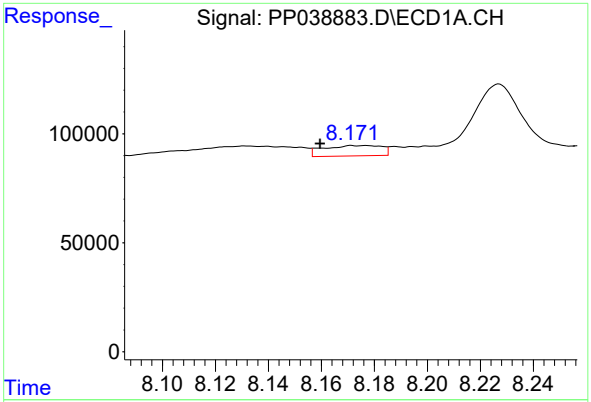
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: 0.004 min
Response: 8365
Conc: 6.99 ng/ml



#31 AR-1260-1

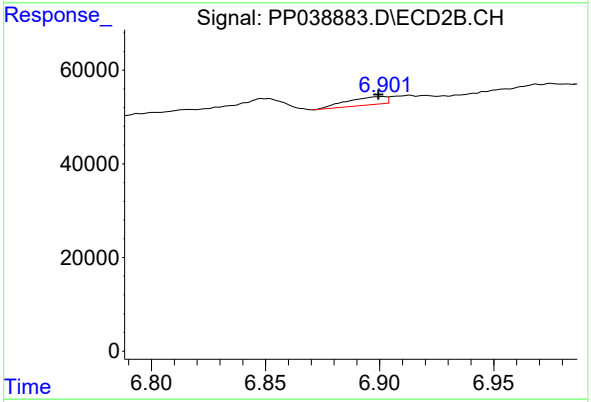
R.T.: 6.729 min
Delta R.T.: 0.028 min
Response: 7422
Conc: 6.34 ng/ml



#32 AR-1260-2

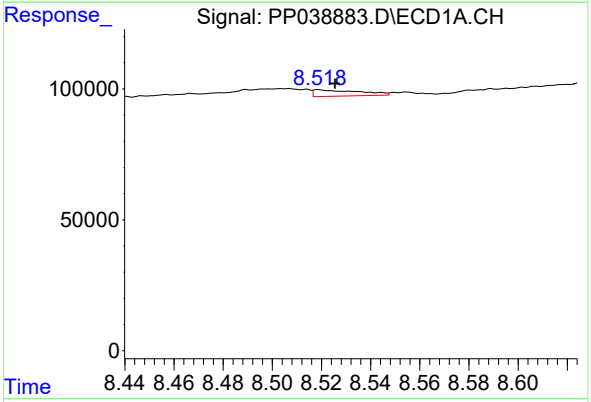
R.T.: 8.171 min
Delta R.T.: 0.012 min
Response: 72199
Conc: 49.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



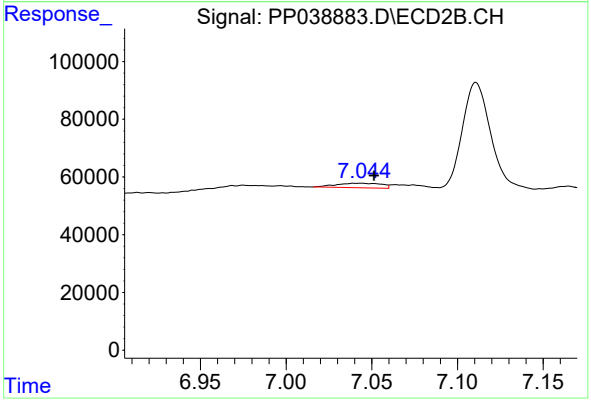
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 20682
Conc: 14.53 ng/ml



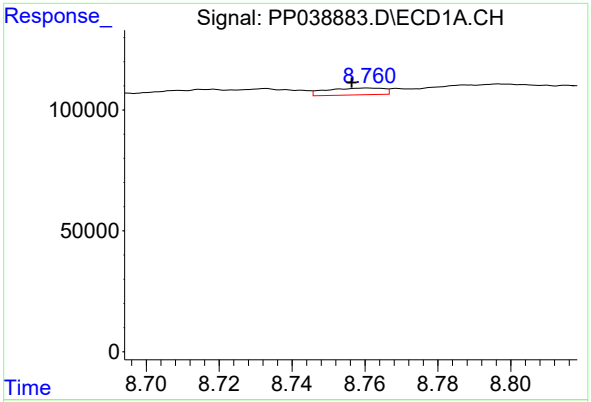
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 31771
Conc: 33.11 ng/ml



#33 AR-1260-3

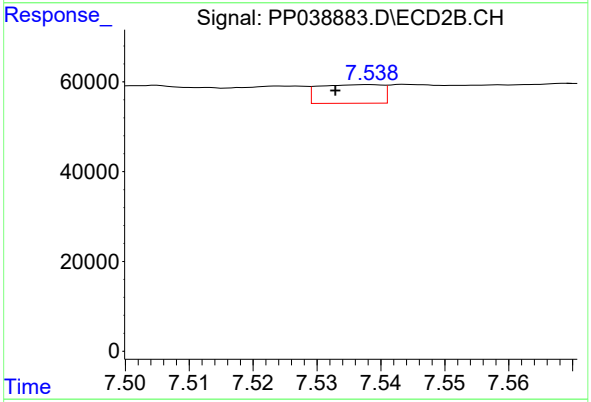
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 28911
Conc: 20.10 ng/ml



#34 AR-1260-4

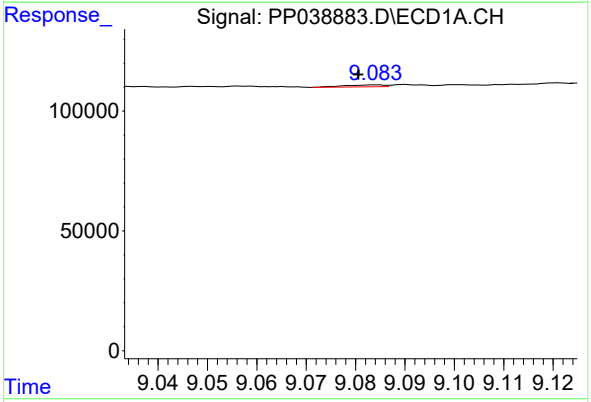
R.T.: 8.761 min
Delta R.T.: 0.004 min
Response: 30939
Conc: 27.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



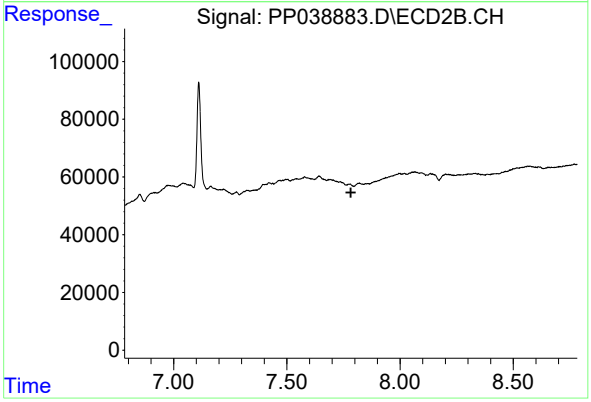
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: 0.005 min
Response: 28675
Conc: 25.53 ng/ml



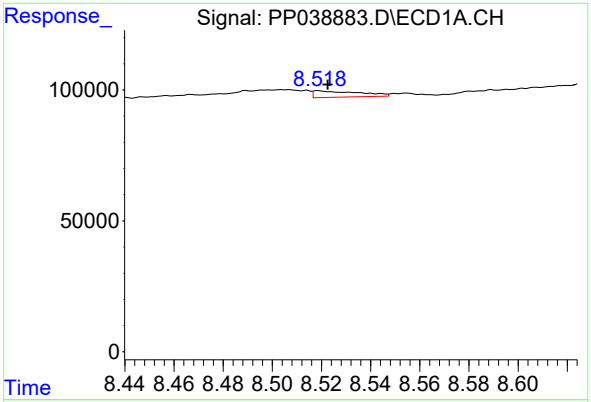
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: 0.003 min
Response: 4558
Conc: 2.03 ng/ml



#35 AR-1260-5

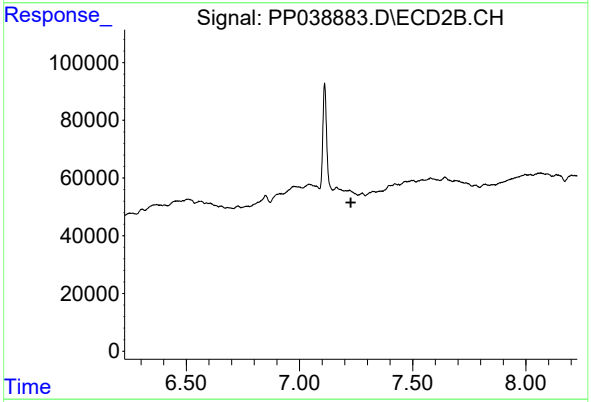
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#36 AR-1262-1

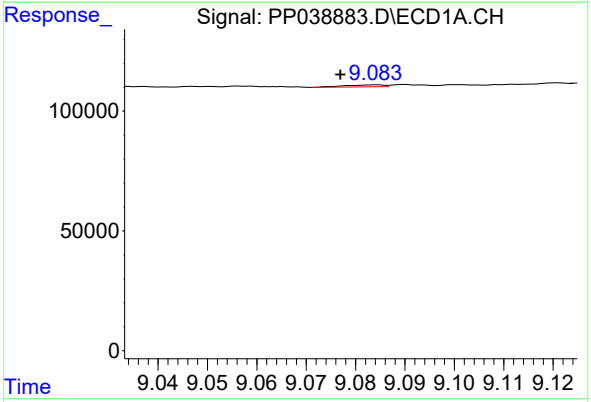
R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 31771
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



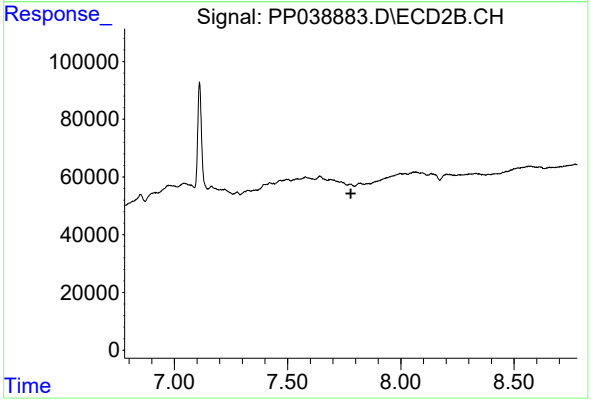
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



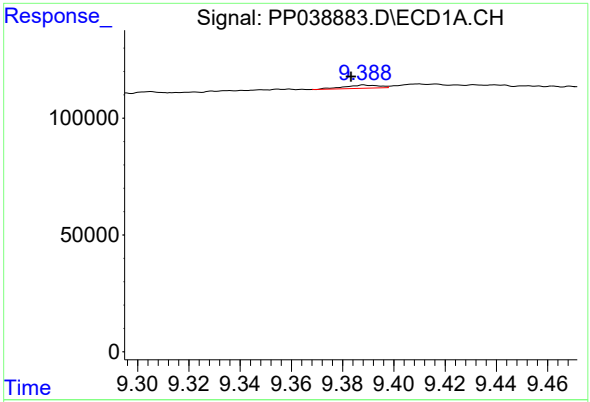
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: 0.007 min
Response: 4558
Conc: 1.71 ng/ml



#37 AR-1262-2

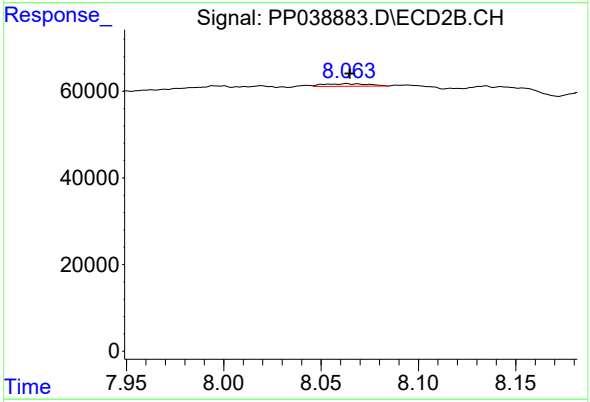
R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#38 AR-1262-3

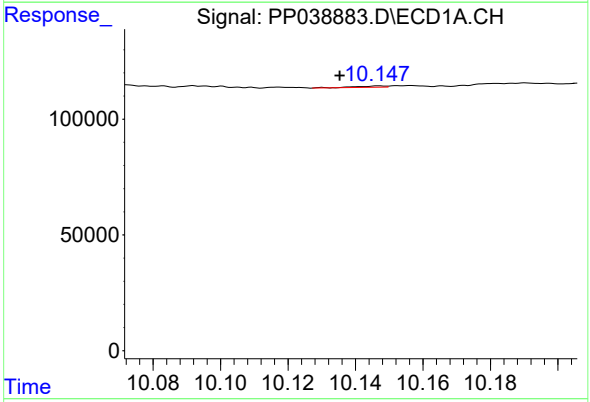
R.T.: 9.388 min
Delta R.T.: 0.005 min
Response: 13283
Conc: 11.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



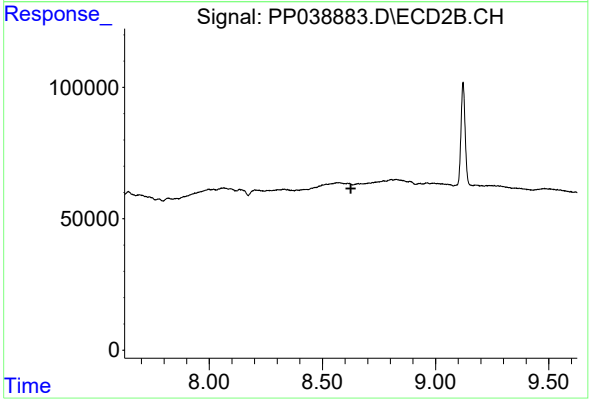
#38 AR-1262-3

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 9677
Conc: 7.70 ng/ml



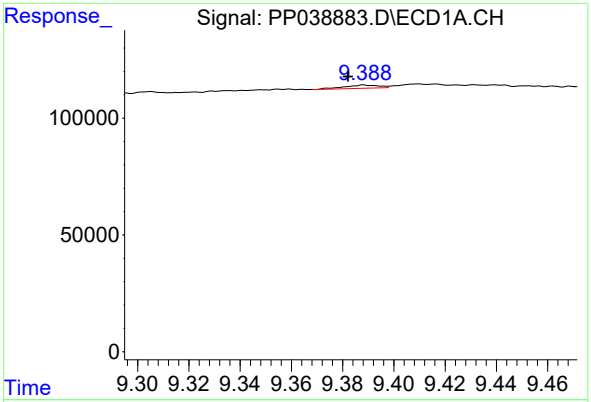
#40 AR-1262-5

R.T.: 10.147 min
Delta R.T.: 0.012 min
Response: 3669
Conc: 3.44 ng/ml



#40 AR-1262-5

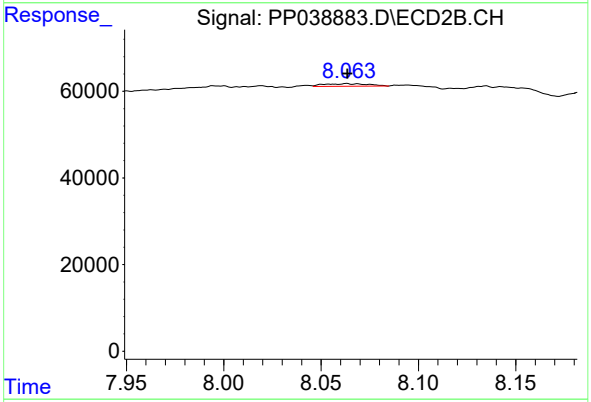
R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

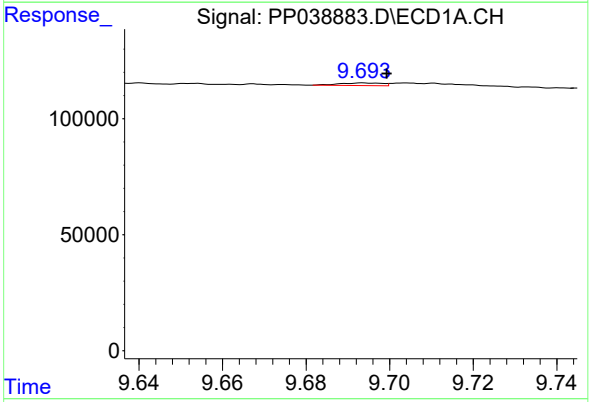
R.T.: 9.388 min
Delta R.T.: 0.006 min
Response: 13283
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



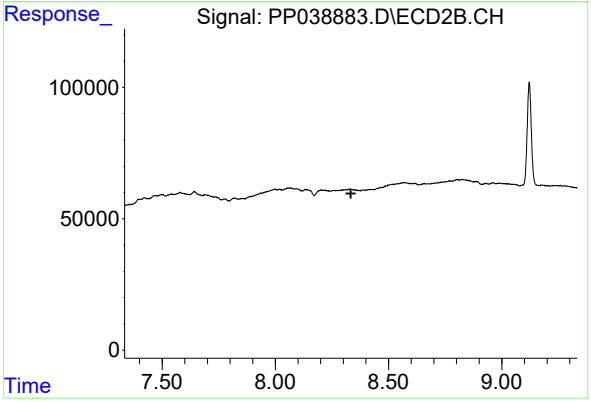
#41 AR-1268-1

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 9677
Conc: 2.65 ng/ml



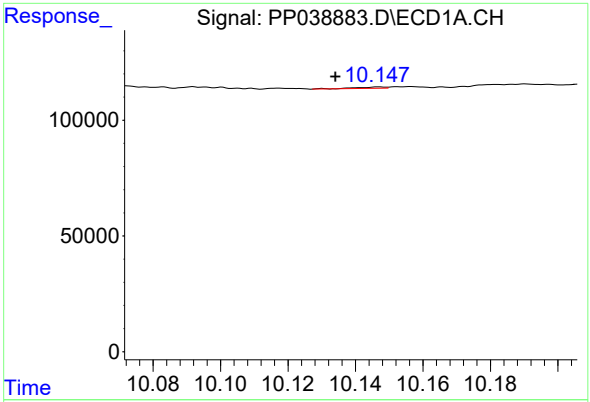
#43 AR-1268-3

R.T.: 9.694 min
Delta R.T.: -0.006 min
Response: 8465
Conc: 3.18 ng/ml



#43 AR-1268-3

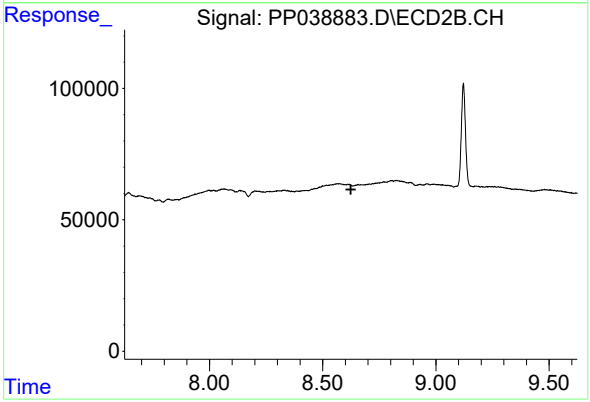
R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.147 min
Delta R.T.: 0.013 min
Response: 3669
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUILDING-115-GREY-DOOR-CAUL



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.625 min
Response: 0
Conc: N.D.