Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 17:44
Operator : AJ\MA
Sample : N1064-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HD-02-010622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:01:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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...	4.881	4.048	414046	502130	21.372	19.182	
2)	SA Decachlor...	10.816	9.387	329314	400086	28.071	20.358	#
	Target Compounds							
3)	L1 AR-1016-1	6.179	0.000	42138	0	70.614	N.D.	#
4)	L1 AR-1016-2	6.179f	5.344	42138	-20073	48.326	N.D.	#
5)	L1 AR-1016-3	6.267	5.528	12974	63709	24.363	78.169	#
6)	L1 AR-1016-4	6.400f	5.561f	-2455	58819	N.D.	91.103	#
7)	L1 AR-1016-5	6.693	0.000	111805	0	258.837	N.D.	#
8)	L2 AR-1221-1	5.115	0.000	43414	0	210.335	N.D.	#
9)	L2 AR-1221-2	5.229	4.382f	999	68432	6.313	254.833	#
12)	L3 AR-1232-2	5.870f	5.344	131741	-20073	678.527	N.D.	#
13)	L3 AR-1232-3	6.179f	5.528	42138	63709	118.233	194.909	#
14)	L3 AR-1232-4	6.400f	5.637	-2455	148709	N.D.	504.932	#
15)	L3 AR-1232-5	6.487	0.000	69267	0	557.788	N.D.	#
16)	L4 AR-1242-1	6.179	5.344f	42138	-20073	91.364	N.D.	#
17)	L4 AR-1242-2	6.179f	5.344	42138	-20073	63.113	N.D.	#
18)	L4 AR-1242-3	6.267	5.528	12974	63709	32.546	98.515	#
19)	L4 AR-1242-4	6.400f	5.637	-2455	148709	N.D.	237.316	#
20)	L4 AR-1242-5	0.000	6.196	0	34012	N.D.	46.371	#
21)	L5 AR-1248-1	6.179	0.000	42138	0	124.515	N.D.	#
22)	L5 AR-1248-2	6.487	5.561f	69267	58819	150.235	69.084	#
23)	L5 AR-1248-3	6.693	5.637	111805	148709	196.502	164.606	
24)	L5 AR-1248-4	7.120	0.000	17059	0	30.505	N.D.	#
26)	L6 AR-1254-1	7.098	6.196	64128	34012	105.265	22.088	#
27)	L6 AR-1254-2	7.327	0.000	22441	0	24.437	N.D.	#
28)	L6 AR-1254-3	7.697	0.000	33823	0	36.922	N.D.	#
30)	L6 AR-1254-5	8.423	0.000	16947	0	26.805	N.D.	#
32)	L7 AR-1260-2	8.122	7.088f	36139	45894	51.378	30.188	#
33)	L7 AR-1260-3	8.516f	0.000	6588	0	11.891	N.D.	#
36)	L8 AR-1262-1	8.516f	0.000	6588	0	8.415	N.D.	#
39)	L8 AR-1262-4	9.441	0.000	30531	0	63.170	N.D.	#
42)	L9 AR-1268-2	9.441	0.000	30531	0	20.185	N.D.	#
43)	L9 AR-1268-3	9.686f	0.000	4348	0	3.231	N.D.	#
45)	L9 AR-1268-5	10.488	0.000	8961	0	2.008	N.D.	#

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

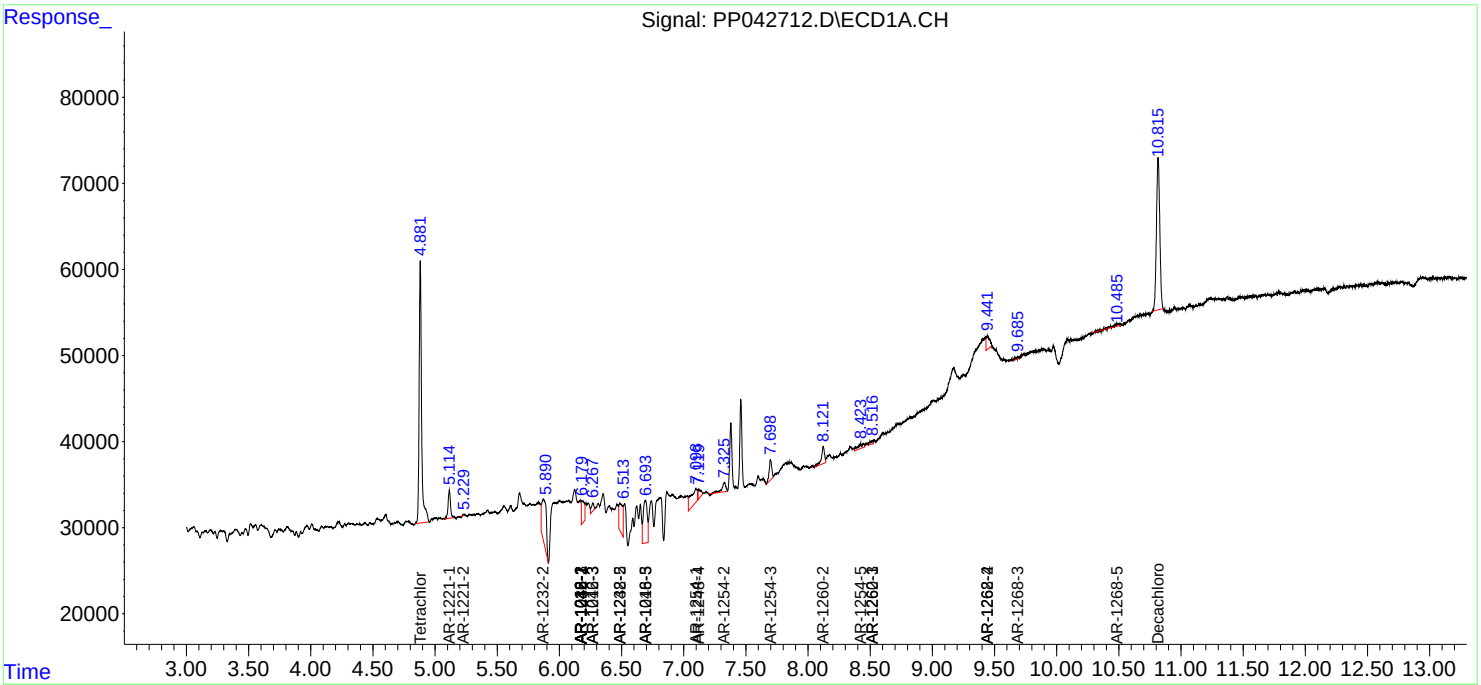
Quantitation Report (Not Reviewed)

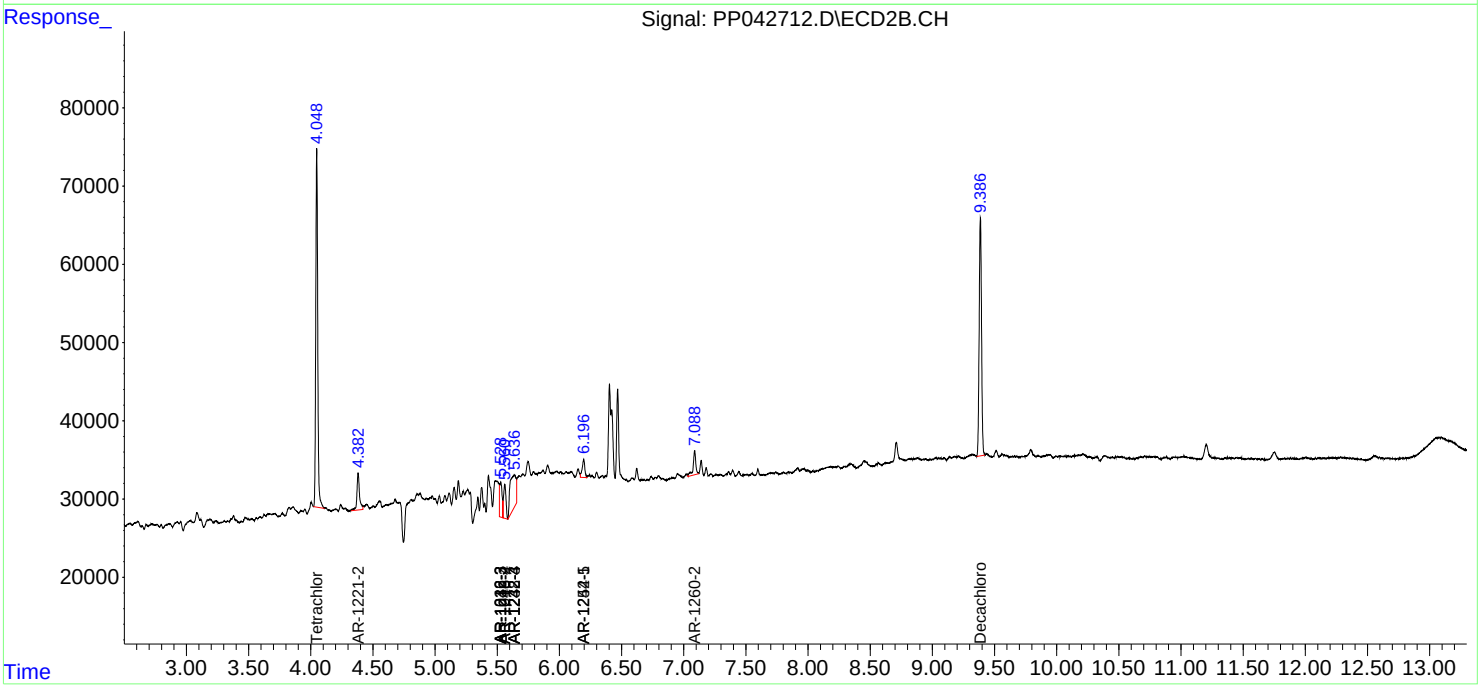
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 17:44
Operator : AJ\MA
Sample : N1064-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

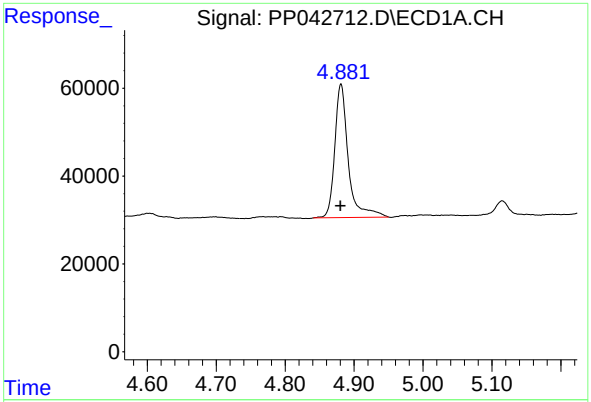
Instrument :
ECD_P
ClientSampleId :
HD-02-010622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:01:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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



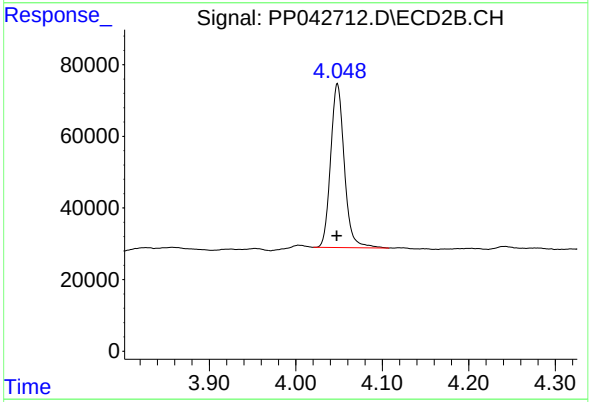




#1 Tetrachloro-m-xylene

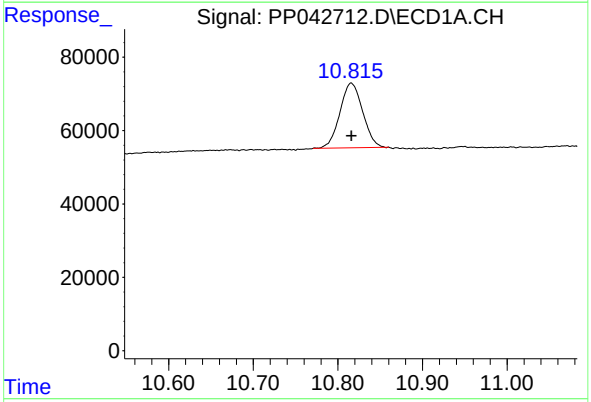
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 414046
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



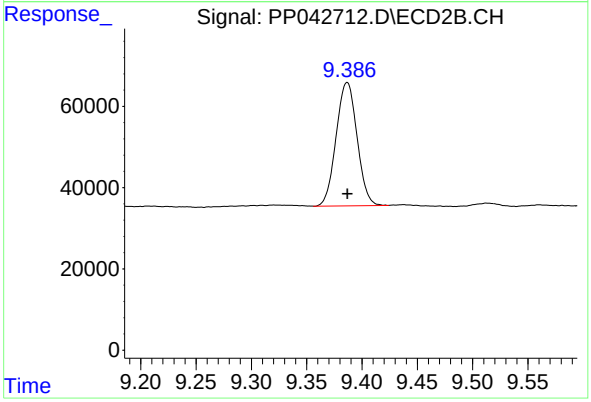
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 502130
Conc: 19.18 ng/ml



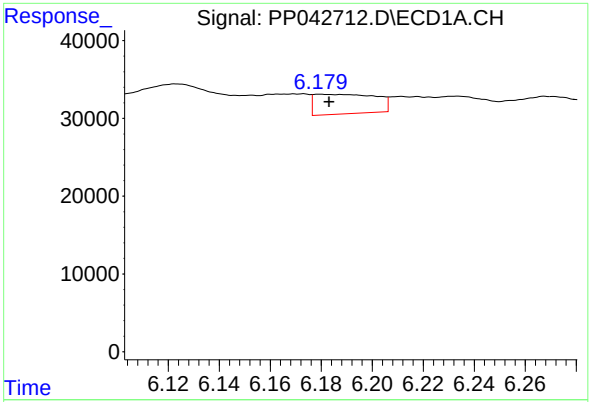
#2 Decachlorobiphenyl

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 329314
Conc: 28.07 ng/ml



#2 Decachlorobiphenyl

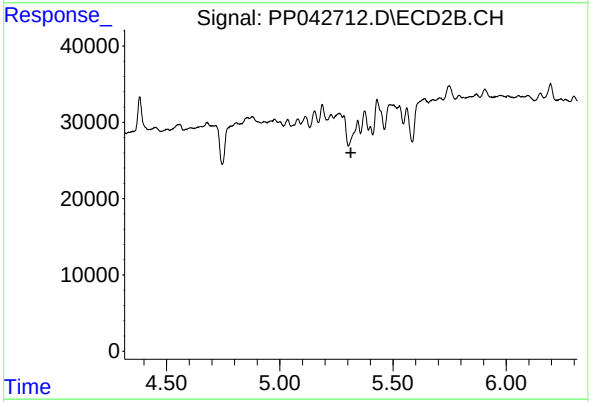
R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 400086
Conc: 20.36 ng/ml



#3 AR-1016-1

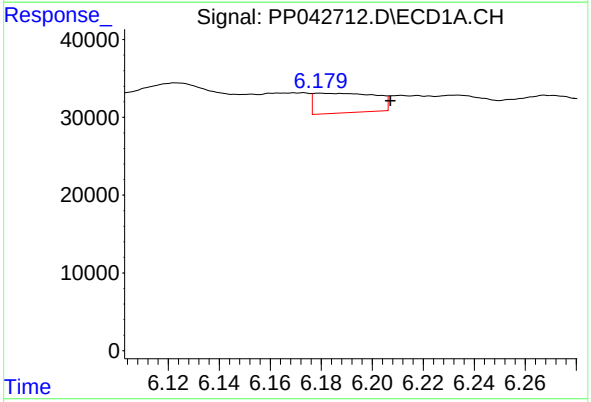
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 42138
Conc: 70.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



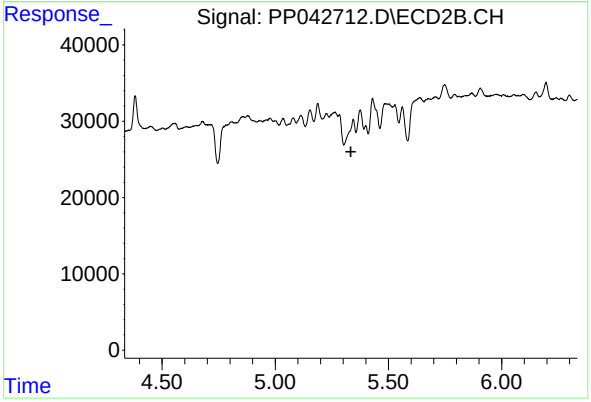
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



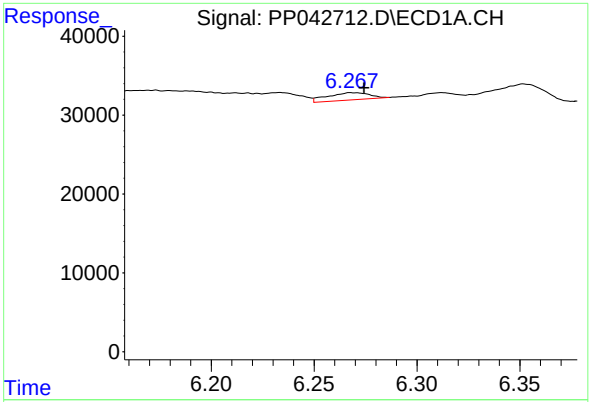
#4 AR-1016-2

R.T.: 6.179 min
Delta R.T.: -0.028 min
Response: 42138
Conc: 48.33 ng/ml



#4 AR-1016-2

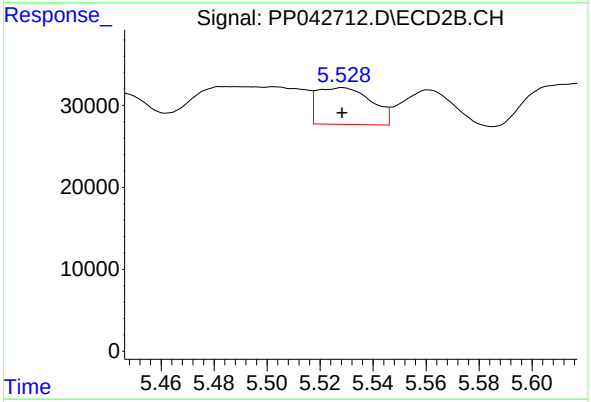
R.T.: 5.344 min
Delta R.T.: 0.010 min
Response: -20073
Conc: N.D.



#5 AR-1016-3

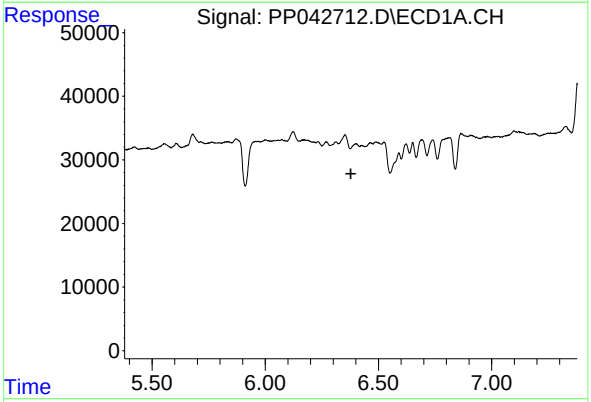
R.T.: 6.267 min
Delta R.T.: -0.007 min
Response: 12974
Conc: 24.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



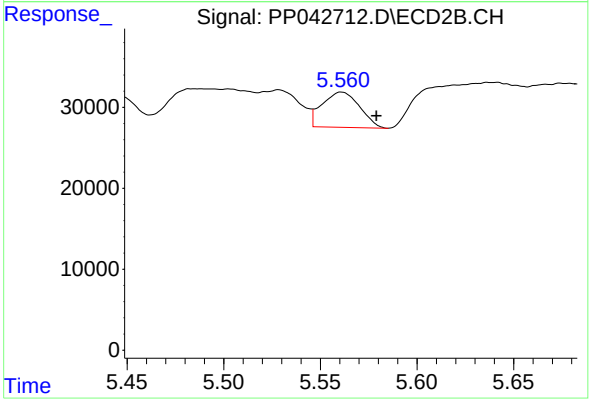
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 63709
Conc: 78.17 ng/ml



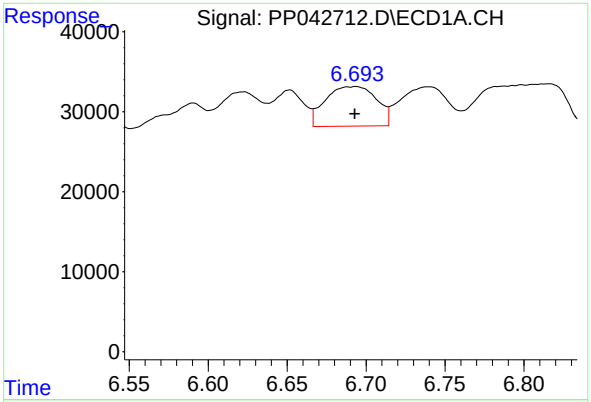
#6 AR-1016-4

R.T.: 6.400 min
Delta R.T.: 0.022 min
Response: -2455
Conc: N.D.



#6 AR-1016-4

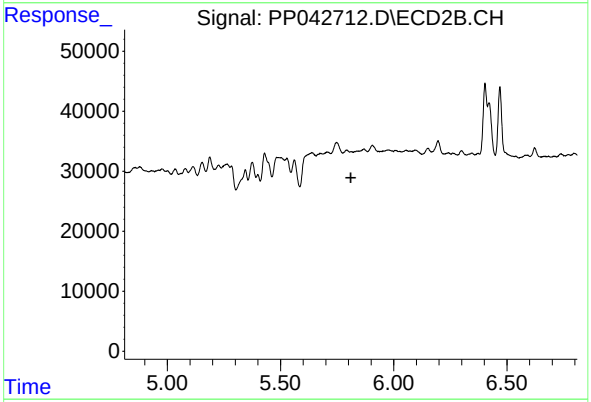
R.T.: 5.561 min
Delta R.T.: -0.018 min
Response: 58819
Conc: 91.10 ng/ml



#7 AR-1016-5

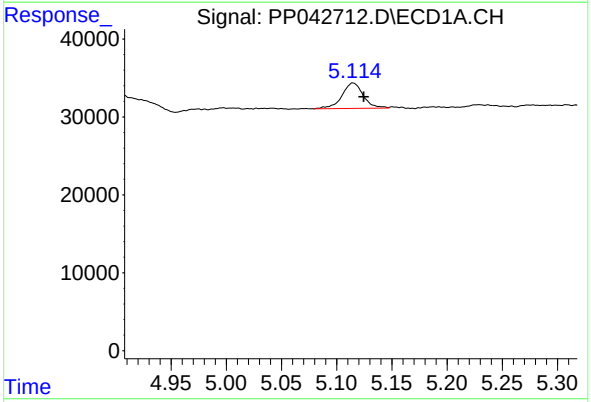
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 111805
Conc: 258.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



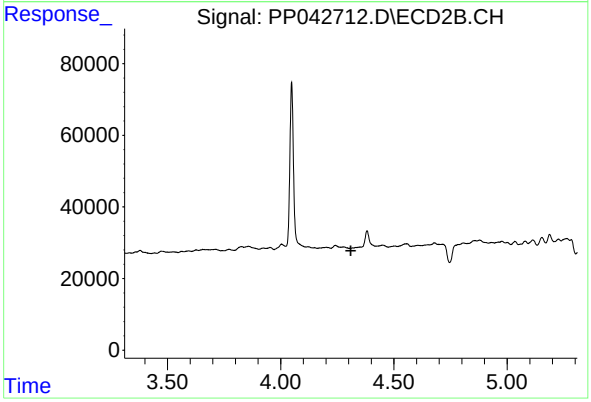
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



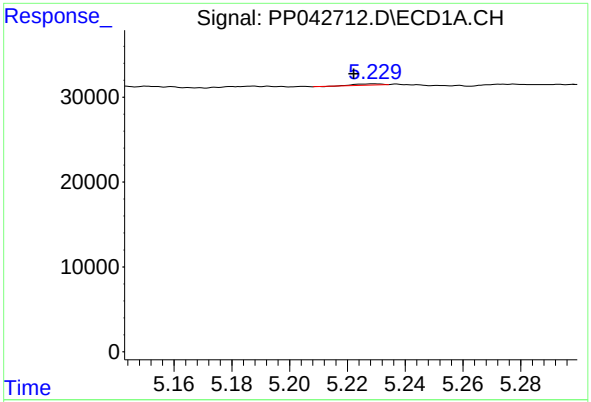
#8 AR-1221-1

R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 43414
Conc: 210.33 ng/ml



#8 AR-1221-1

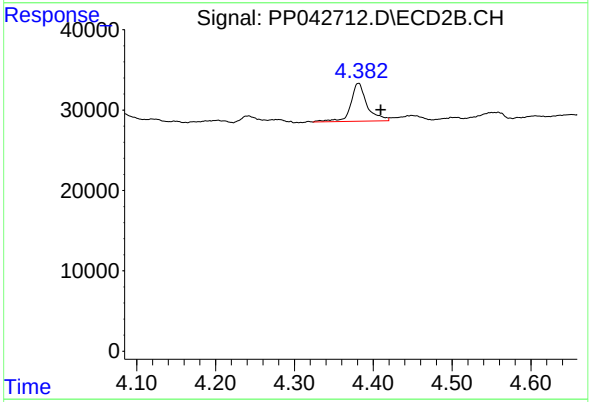
R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



#9 AR-1221-2

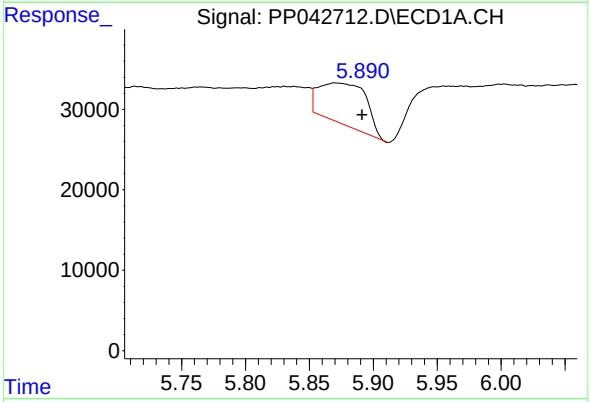
R.T.: 5.229 min
Delta R.T.: 0.007 min
Response: 999
Conc: 6.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



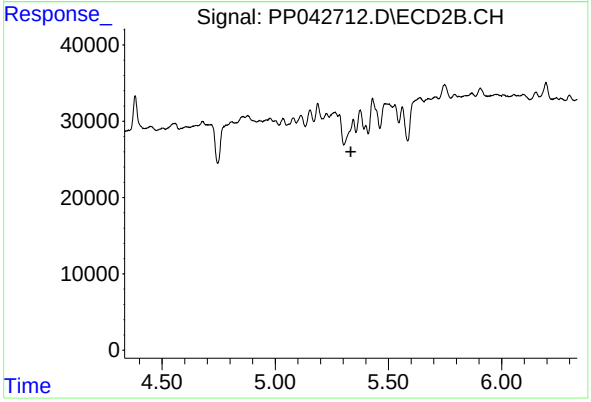
#9 AR-1221-2

R.T.: 4.382 min
Delta R.T.: -0.028 min
Response: 68432
Conc: 254.83 ng/ml



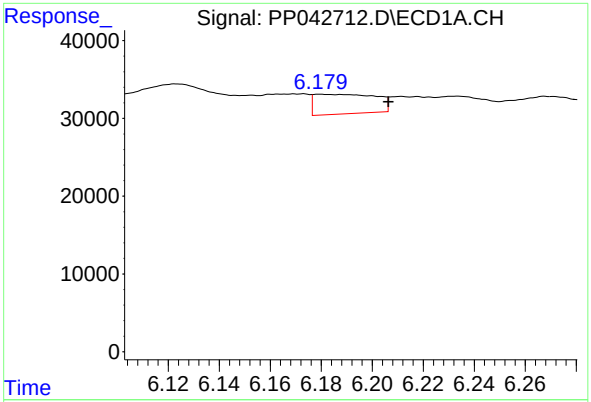
#12 AR-1232-2

R.T.: 5.870 min
Delta R.T.: -0.022 min
Response: 131741
Conc: 678.53 ng/ml



#12 AR-1232-2

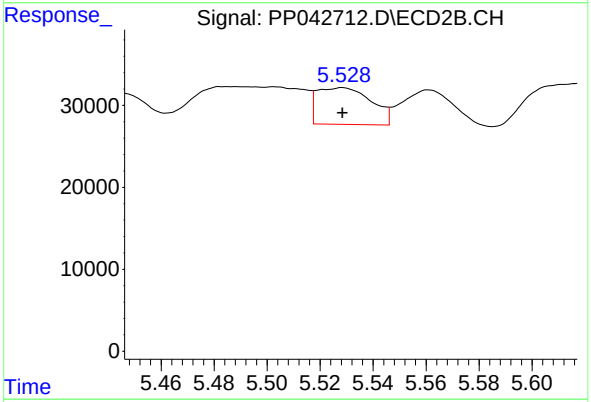
R.T.: 5.344 min
Delta R.T.: 0.010 min
Response: -20073
Conc: N.D.



#13 AR-1232-3

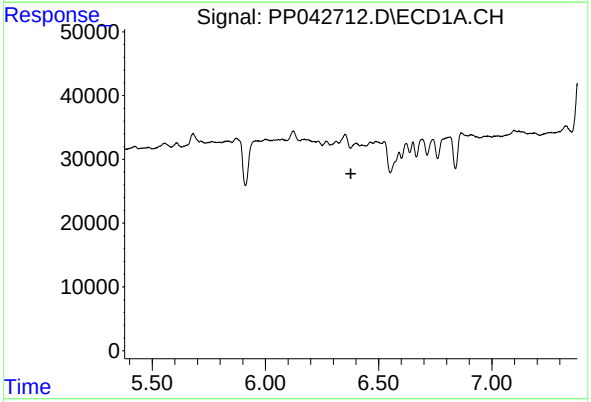
R.T.: 6.179 min
Delta R.T.: -0.027 min
Response: 42138
Conc: 118.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



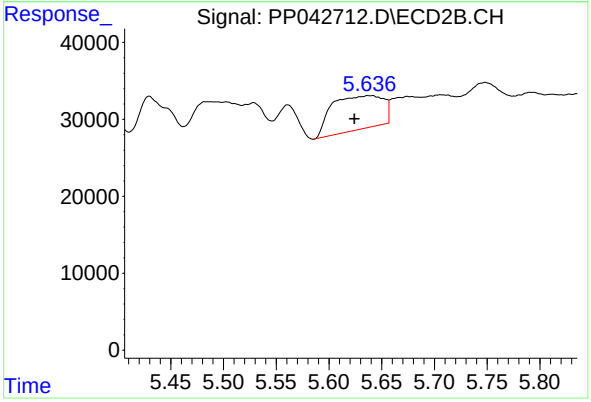
#13 AR-1232-3

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 63709
Conc: 194.91 ng/ml



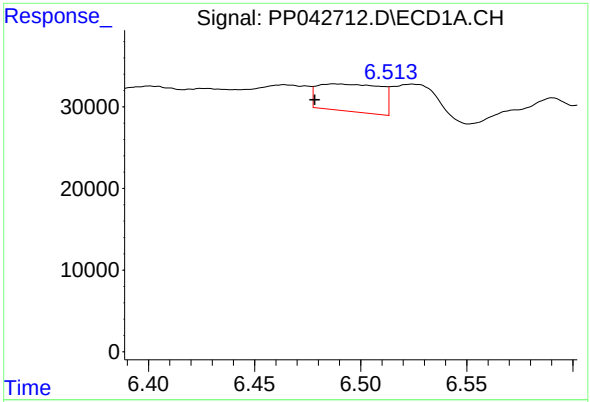
#14 AR-1232-4

R.T.: 6.400 min
Delta R.T.: 0.023 min
Response: -2455
Conc: N.D.



#14 AR-1232-4

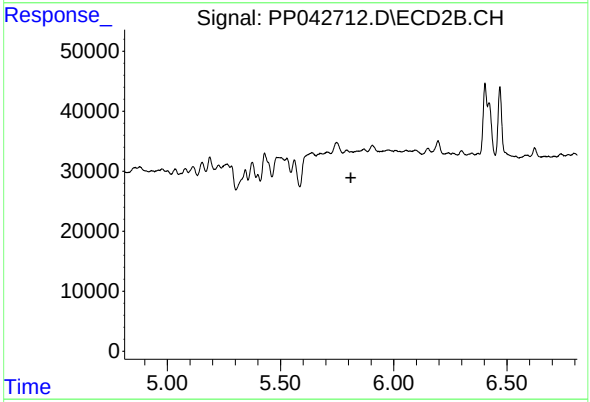
R.T.: 5.637 min
Delta R.T.: 0.013 min
Response: 148709
Conc: 504.93 ng/ml



#15 AR-1232-5

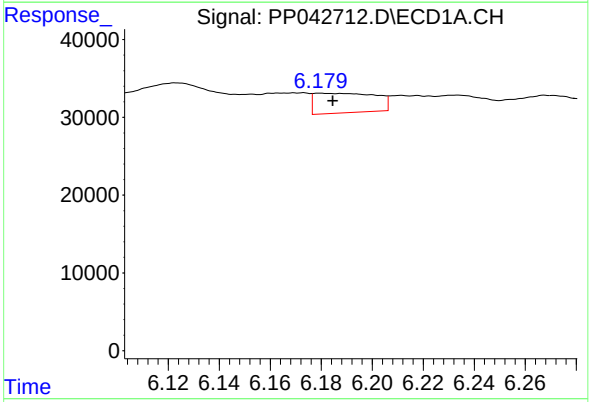
R.T.: 6.487 min
Delta R.T.: 0.009 min
Response: 69267
Conc: 557.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



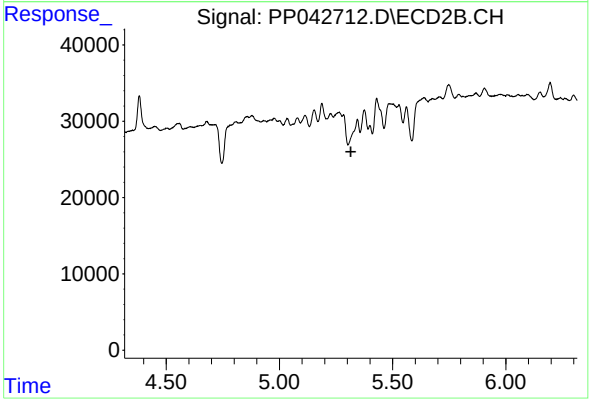
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



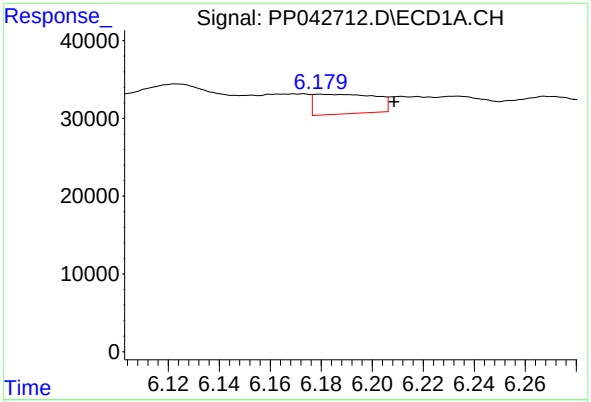
#16 AR-1242-1

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 42138
Conc: 91.36 ng/ml



#16 AR-1242-1

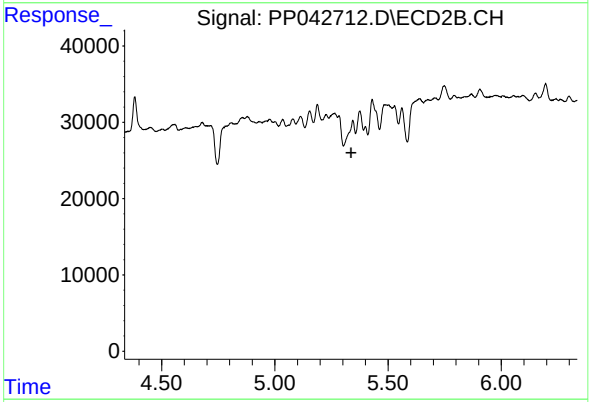
R.T.: 5.344 min
Delta R.T.: 0.028 min
Response: -20073
Conc: N.D.



#17 AR-1242-2

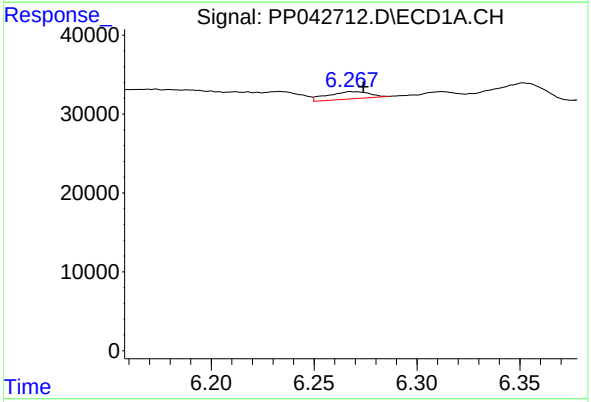
R.T.: 6.179 min
Delta R.T.: -0.029 min
Response: 42138
Conc: 63.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



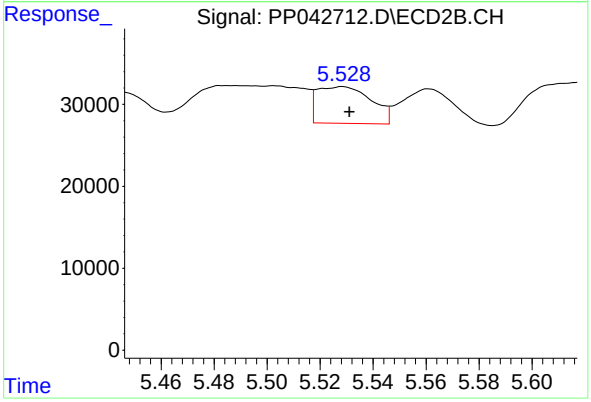
#17 AR-1242-2

R.T.: 5.344 min
Delta R.T.: 0.008 min
Response: -20073
Conc: N.D.



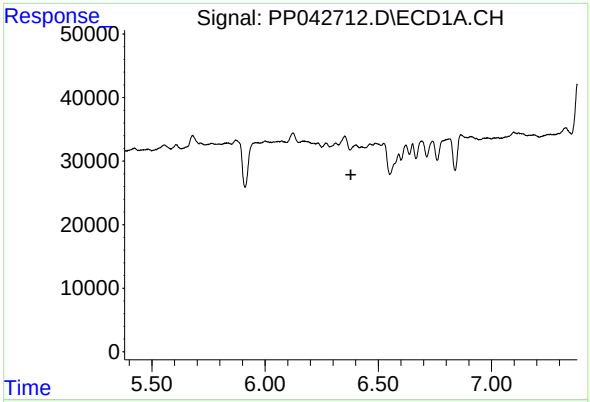
#18 AR-1242-3

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 12974
Conc: 32.55 ng/ml



#18 AR-1242-3

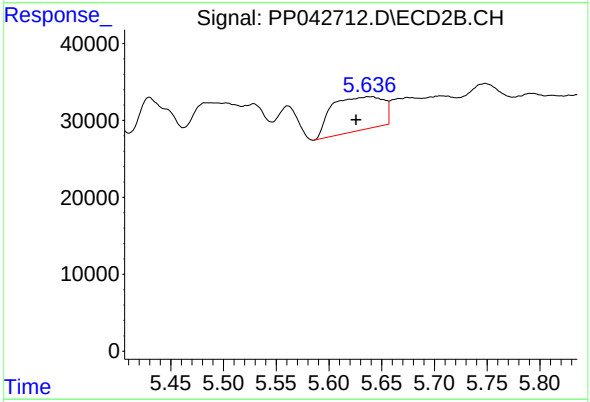
R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 63709
Conc: 98.52 ng/ml



#19 AR-1242-4

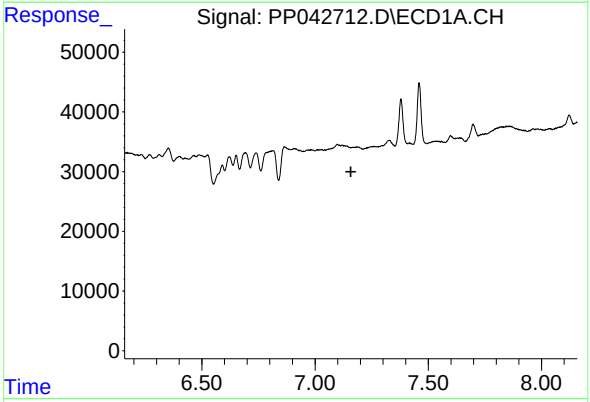
R.T.: 6.400 min
Delta R.T.: 0.022 min
Response: -2455
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



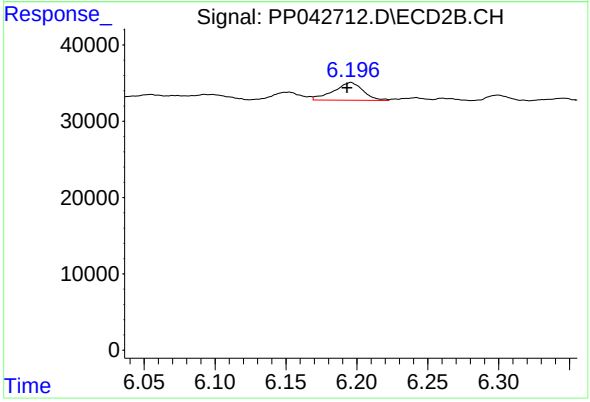
#19 AR-1242-4

R.T.: 5.637 min
Delta R.T.: 0.012 min
Response: 148709
Conc: 237.32 ng/ml



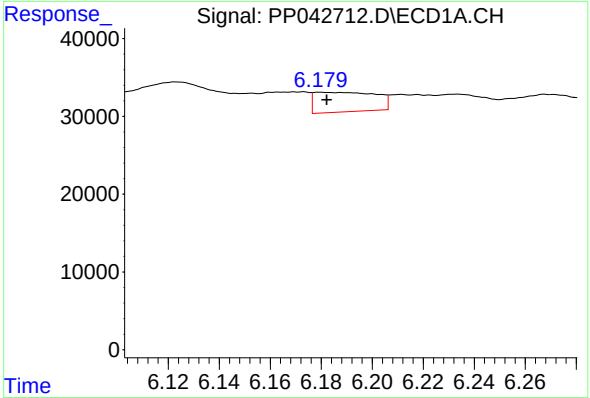
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#20 AR-1242-5

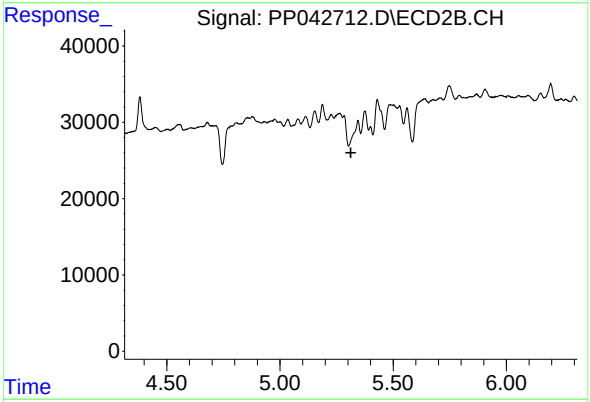
R.T.: 6.196 min
Delta R.T.: 0.003 min
Response: 34012
Conc: 46.37 ng/ml



#21 AR-1248-1

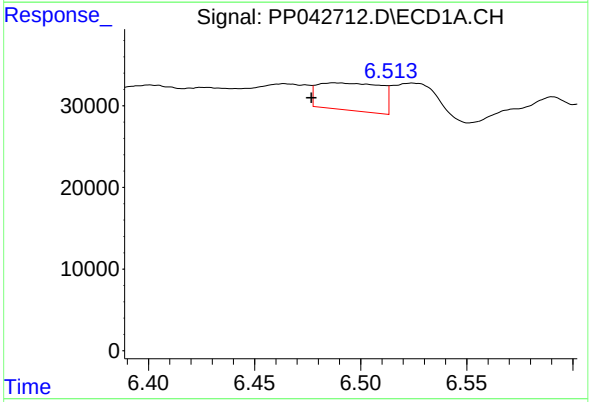
R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 42138
Conc: 124.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



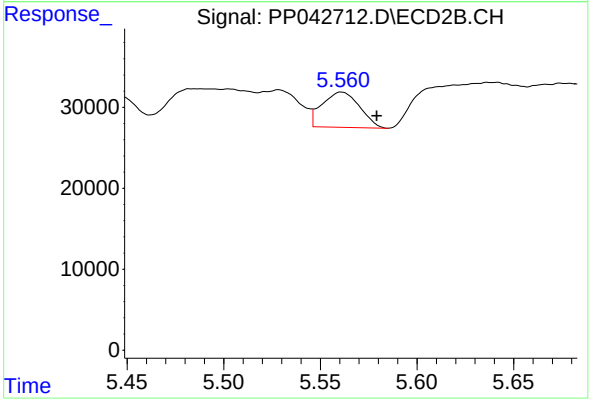
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



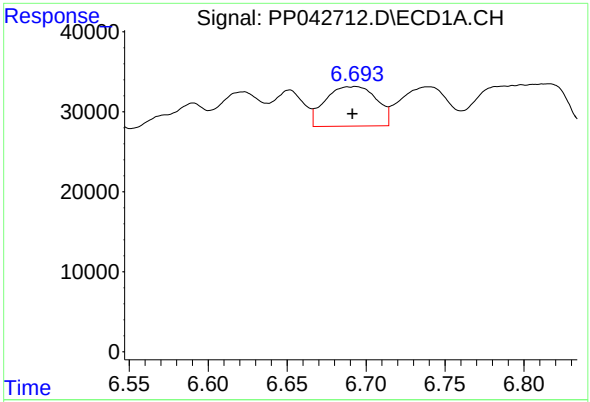
#22 AR-1248-2

R.T.: 6.487 min
Delta R.T.: 0.011 min
Response: 69267
Conc: 150.24 ng/ml



#22 AR-1248-2

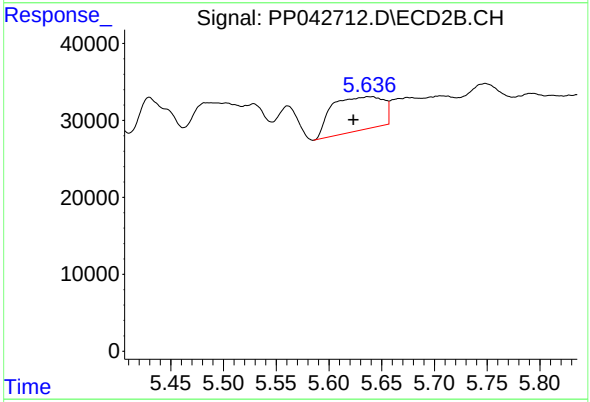
R.T.: 5.561 min
Delta R.T.: -0.018 min
Response: 58819
Conc: 69.08 ng/ml



#23 AR-1248-3

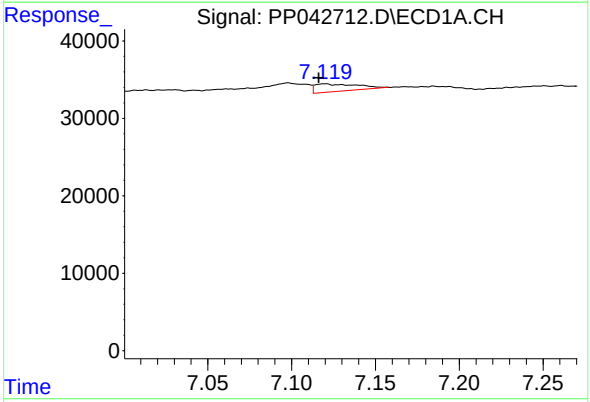
R.T.: 6.693 min
Delta R.T.: 0.002 min
Response: 111805
Conc: 196.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



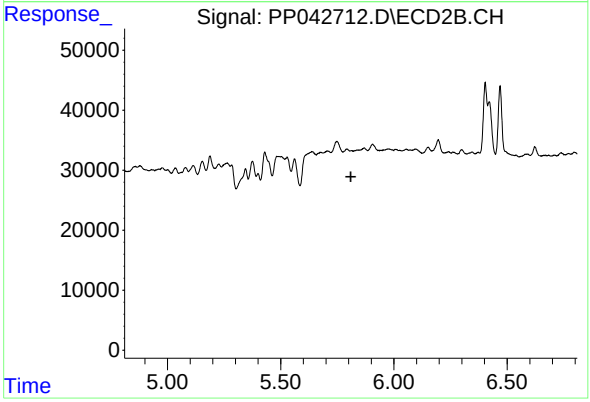
#23 AR-1248-3

R.T.: 5.637 min
Delta R.T.: 0.014 min
Response: 148709
Conc: 164.61 ng/ml



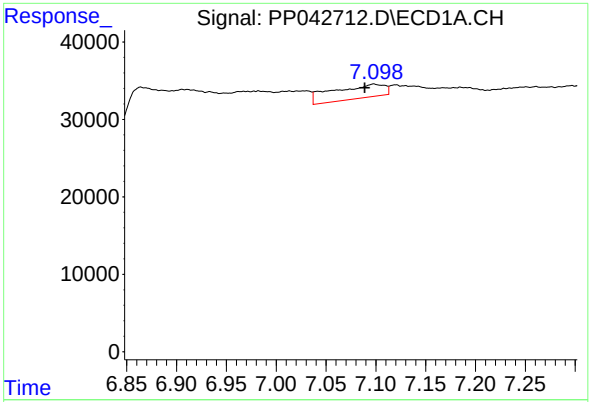
#24 AR-1248-4

R.T.: 7.120 min
Delta R.T.: 0.004 min
Response: 17059
Conc: 30.51 ng/ml



#24 AR-1248-4

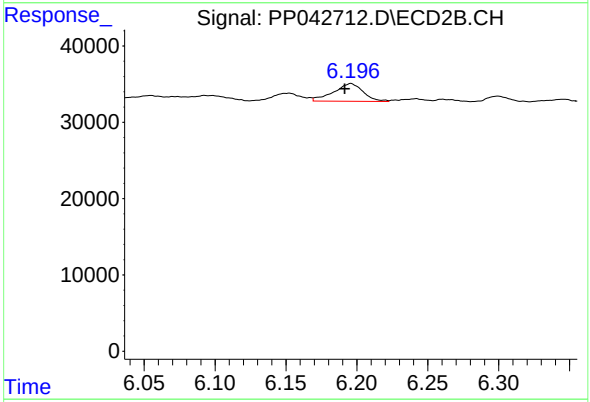
R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



#26 AR-1254-1

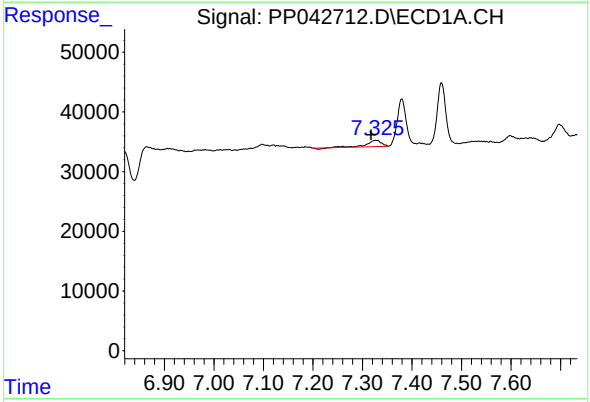
R.T.: 7.098 min
Delta R.T.: 0.009 min
Response: 64128
Conc: 105.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



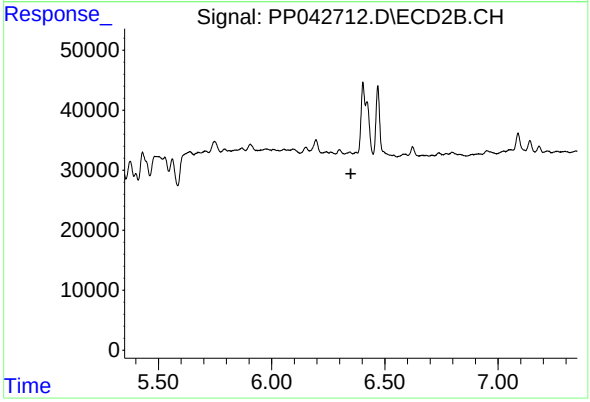
#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.004 min
Response: 34012
Conc: 22.09 ng/ml



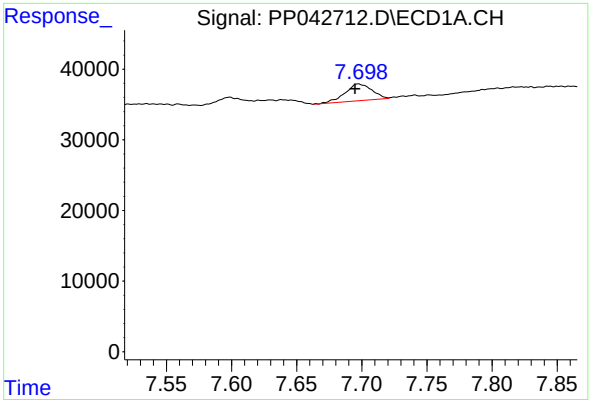
#27 AR-1254-2

R.T.: 7.327 min
Delta R.T.: 0.009 min
Response: 22441
Conc: 24.44 ng/ml



#27 AR-1254-2

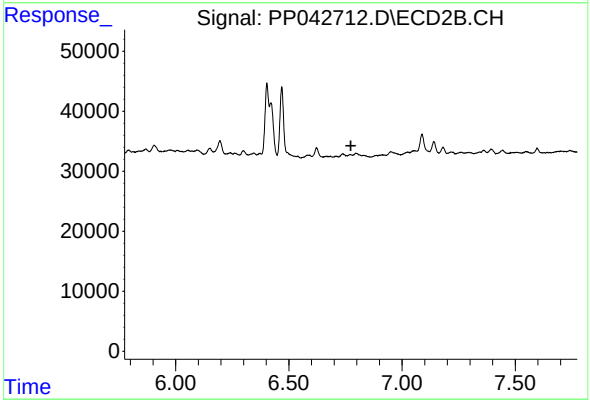
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#28 AR-1254-3

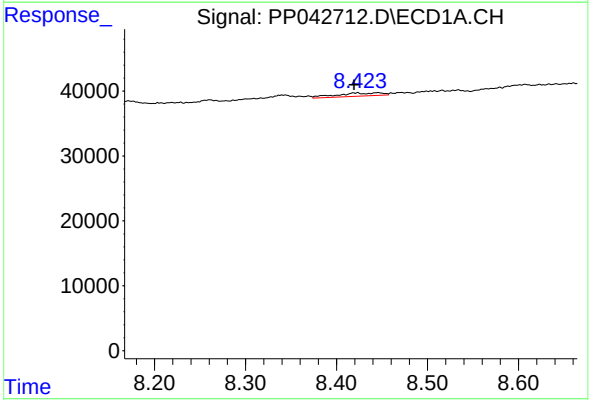
R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 33823
Conc: 36.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



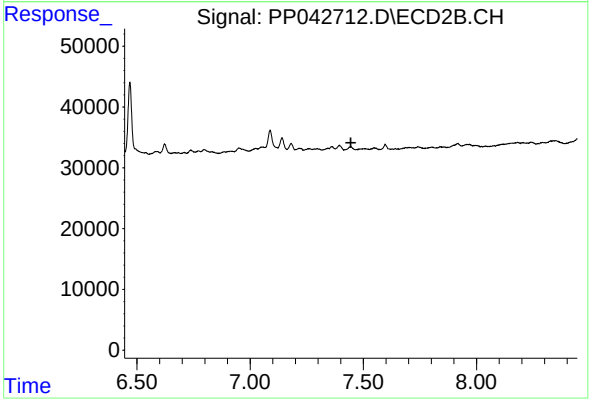
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



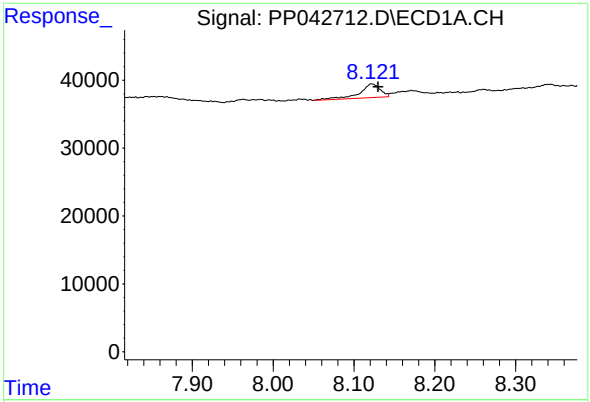
#30 AR-1254-5

R.T.: 8.423 min
Delta R.T.: 0.004 min
Response: 16947
Conc: 26.81 ng/ml



#30 AR-1254-5

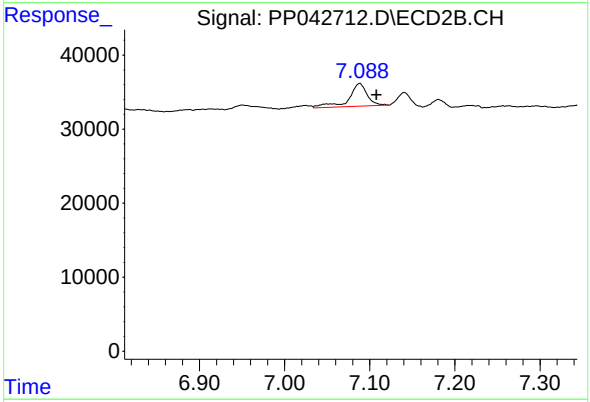
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#32 AR-1260-2

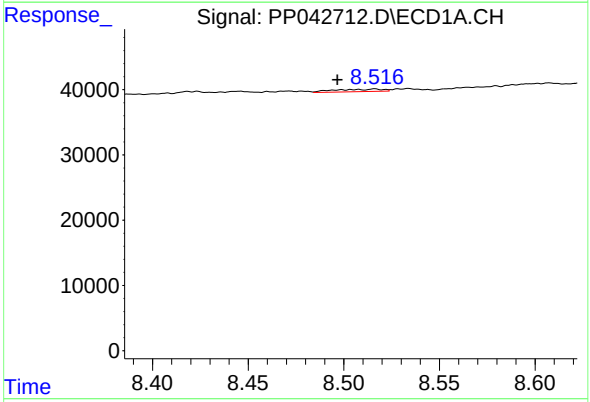
R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 36139
Conc: 51.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



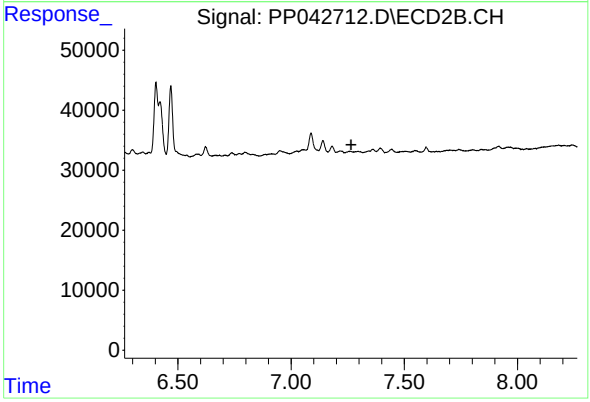
#32 AR-1260-2

R.T.: 7.088 min
Delta R.T.: -0.020 min
Response: 45894
Conc: 30.19 ng/ml



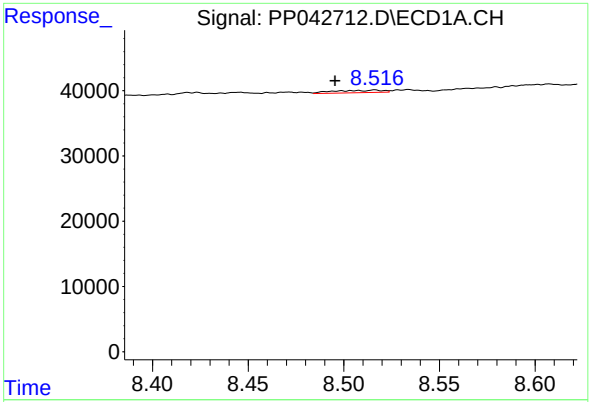
#33 AR-1260-3

R.T.: 8.516 min
Delta R.T.: 0.019 min
Response: 6588
Conc: 11.89 ng/ml



#33 AR-1260-3

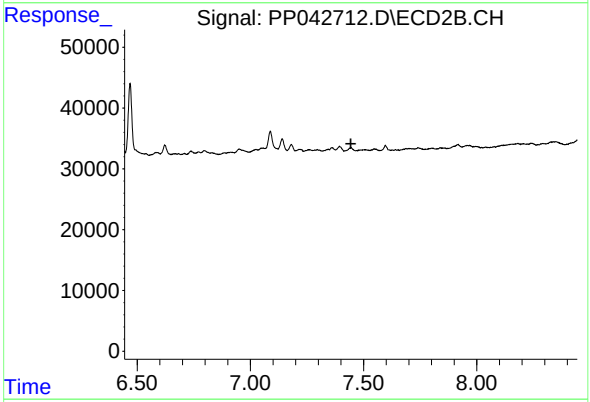
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#36 AR-1262-1

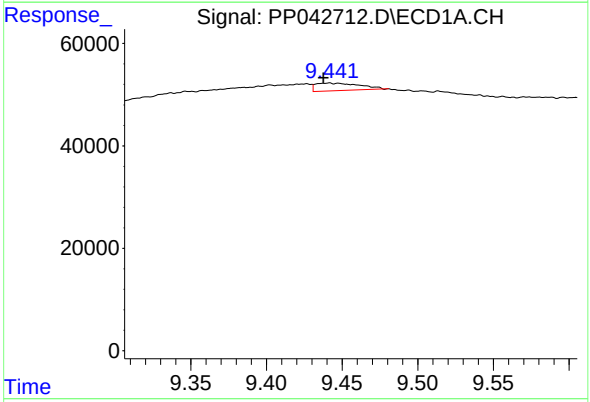
R.T.: 8.516 min
Delta R.T.: 0.021 min
Response: 6588
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



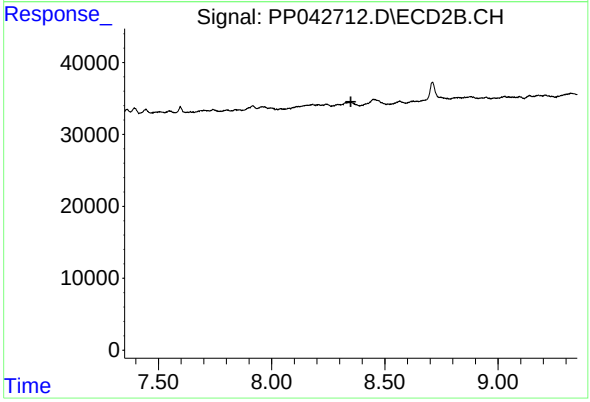
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



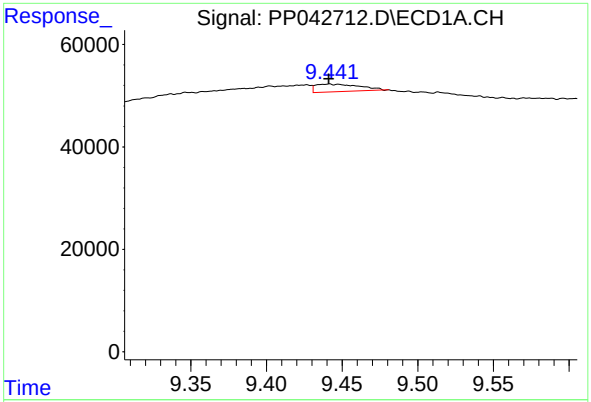
#39 AR-1262-4

R.T.: 9.441 min
Delta R.T.: 0.003 min
Response: 30531
Conc: 63.17 ng/ml



#39 AR-1262-4

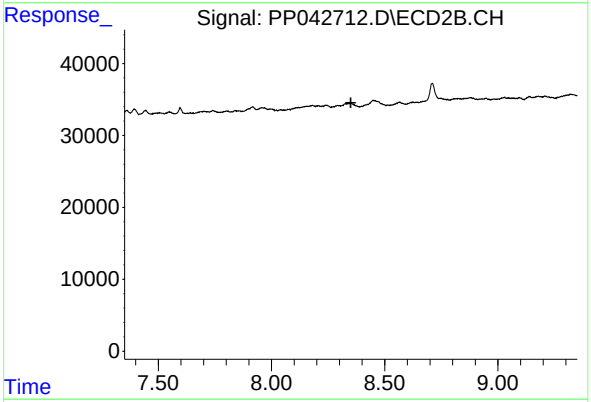
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#42 AR-1268-2

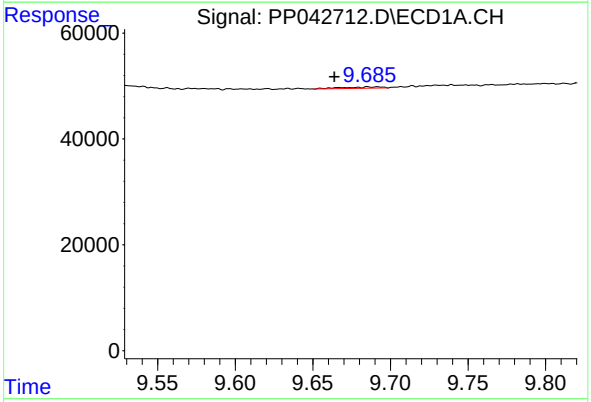
R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 30531
Conc: 20.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



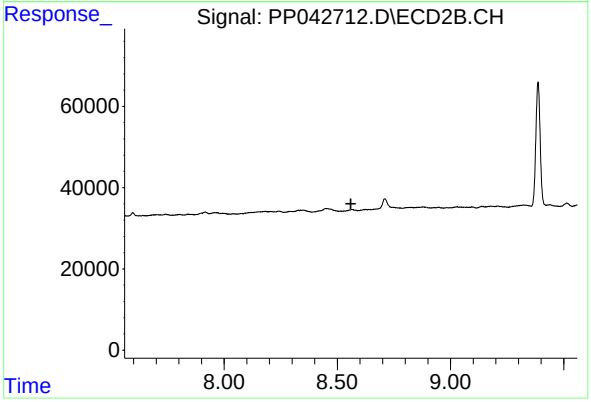
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



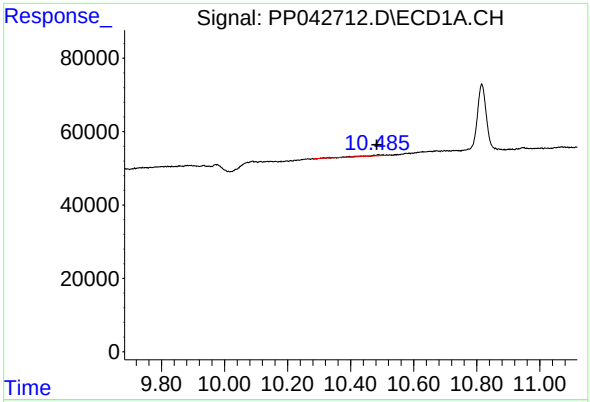
#43 AR-1268-3

R.T.: 9.686 min
Delta R.T.: 0.022 min
Response: 4348
Conc: 3.23 ng/ml



#43 AR-1268-3

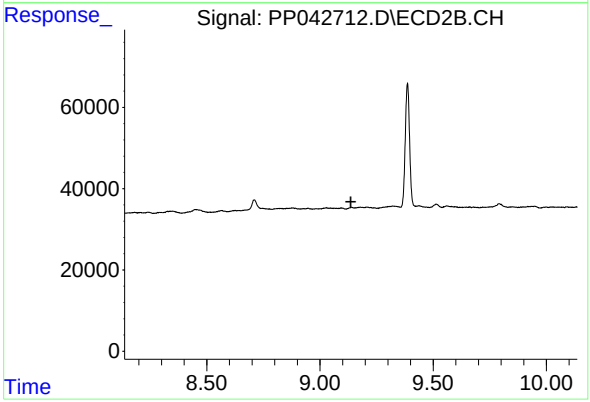
R.T.: 0.000 min
Exp R.T. : 8.560 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.488 min
Delta R.T.: 0.005 min
Response: 8961
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-010622



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.