Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012621\
Data File : PP032972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2021 17:45
Operator : DD\AJ
Sample : M1190-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 20796

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:43:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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...	4.739	4.011	646155	518513	11.125	11.023	
2)	SA Decachlor...	10.601f	9.314f	557058	528730	14.119	14.114	
	Target Compounds							
4)	L1 AR-1016-2	6.095f	5.304f	195755	36777	79.221	18.132	#
5)	L1 AR-1016-3	6.118	0.000	74279	0	50.001	N.D.	#
6)	L1 AR-1016-4	6.261f	5.515	1486626	129743	1194.421	160.270	#
7)	L1 AR-1016-5	6.562	5.746	59126	246354	52.100	228.646	#
8)	L2 AR-1221-1	4.984	4.254	93117	61927	152.280	128.857	
9)	L2 AR-1221-2	5.098	4.342f	90350	78004	199.235	213.488	
10)	L2 AR-1221-3	5.157	0.000	96130	0	69.610	N.D.	#
11)	L3 AR-1232-1	5.157	0.000	96130	0	86.216	N.D.	#
12)	L3 AR-1232-2	0.000	5.304f	0	36777	N.D.	42.811	#
13)	L3 AR-1232-3	6.095f	0.000	195755	0	184.093	N.D.	#
14)	L3 AR-1232-4	6.261f	5.560	1486626	124346	2763.860	326.976	#
15)	L3 AR-1232-5	0.000	5.746	0	246354	N.D.	576.542	#
17)	L4 AR-1242-2	6.095f	5.304f	195755	36777	103.132	24.420	#
18)	L4 AR-1242-3	6.118	0.000	74279	0	64.764	N.D.	#
19)	L4 AR-1242-4	6.261f	5.560	1486626	124346	1535.365	159.716	#
20)	L4 AR-1242-5	7.014	6.130	2425349	3427254	2536.384	3576.406	#
22)	L5 AR-1248-2	0.000	5.515	0	129743	N.D.	121.450	#
23)	L5 AR-1248-3	6.562	5.560	59126	124346	39.501	108.831	#
24)	L5 AR-1248-4	6.985	5.746	2591362	246354	1597.665	179.399	#
25)	L5 AR-1248-5	7.014	0.000	2425349	0	1516.779	N.D.	#
26)	L6 AR-1254-1	6.955	6.130	1202064	3427254	723.762	1674.026	#
27)	L6 AR-1254-2	7.161	6.274f	2034194	1053347	808.836	599.775	#
34)	L7 AR-1260-4	8.569	0.000	60383	0	29.306	N.D.	#
35)	L7 AR-1260-5	8.917f	0.000	22818	0	5.037	N.D.	#
36)	L8 AR-1262-1	0.000	7.477	0	60415	N.D.	53.761	#
37)	L8 AR-1262-2	8.917f	0.000	22818	0	4.504	N.D.	#
45)	L9 AR-1268-5	10.290f	0.000	255656	0	16.913	N.D.	#

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

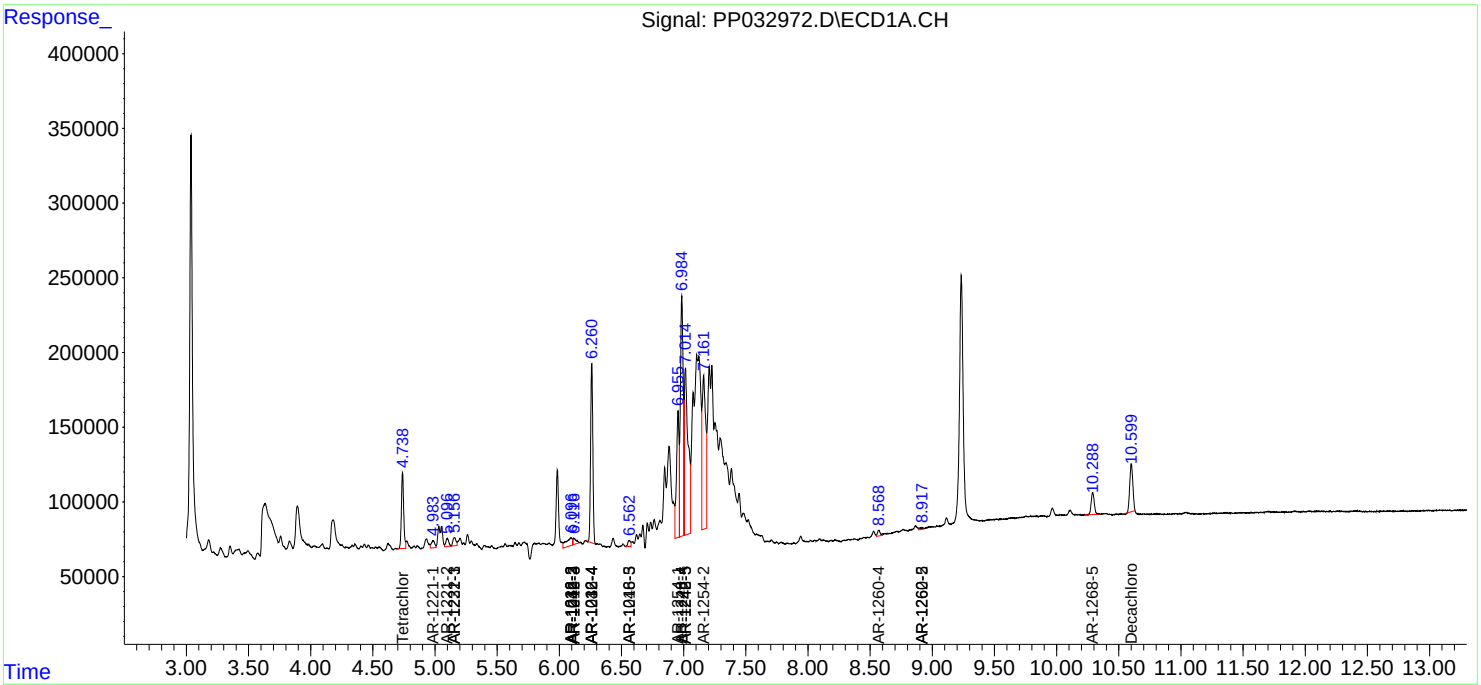
Quantitation Report (Not Reviewed)

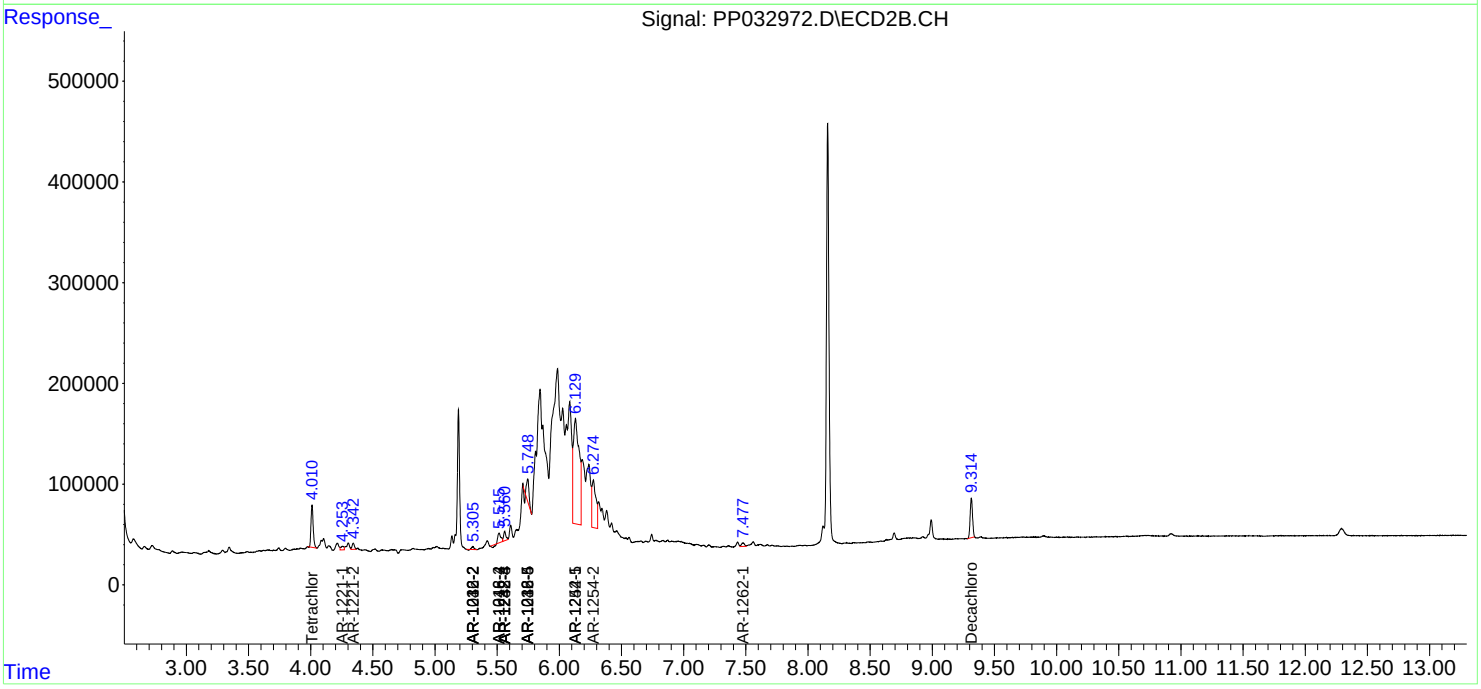
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012621\
Data File : PP032972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2021 17:45
Operator : DD\AJ
Sample : M1190-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

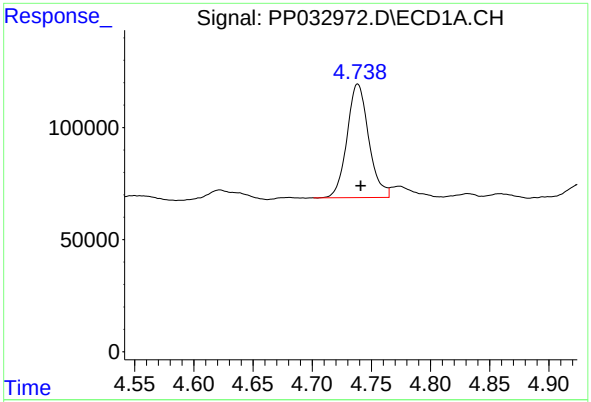
Instrument :
ECD_P
ClientSampleId :
20796

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:43:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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



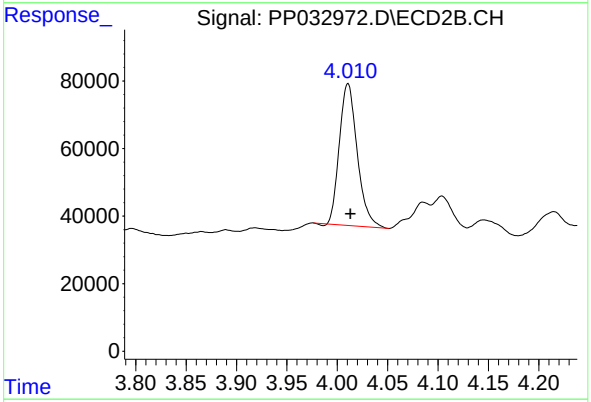




#1 Tetrachloro-m-xylene

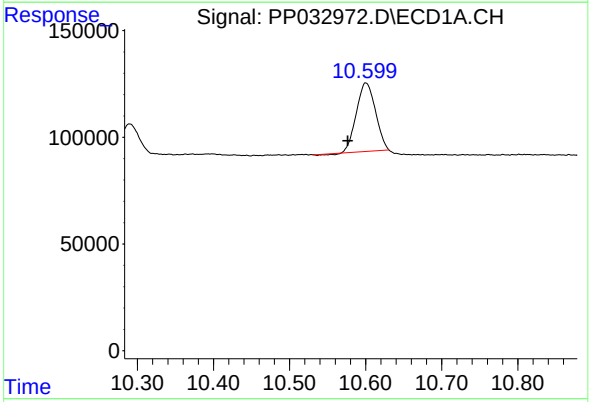
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 646155
Conc: 11.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



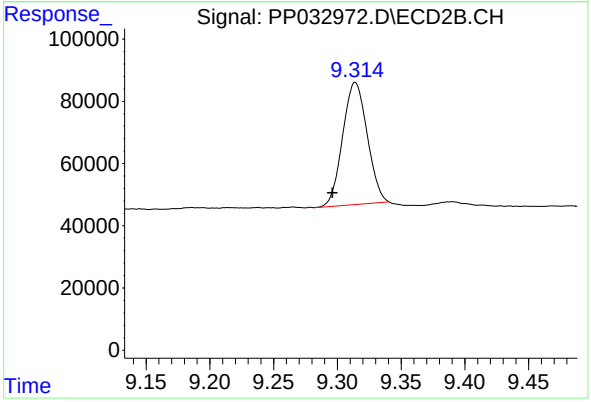
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 518513
Conc: 11.02 ng/ml



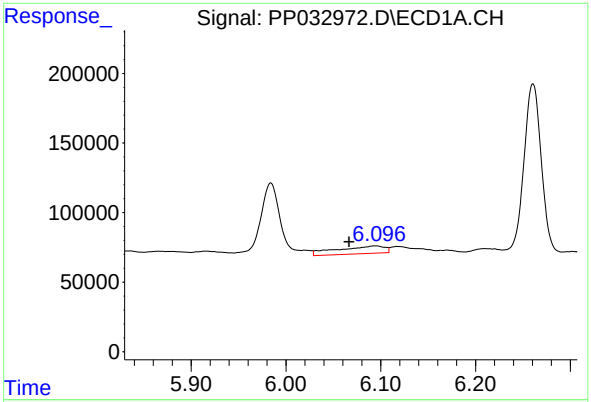
#2 Decachlorobiphenyl

R.T.: 10.601 min
Delta R.T.: 0.024 min
Response: 557058
Conc: 14.12 ng/ml



#2 Decachlorobiphenyl

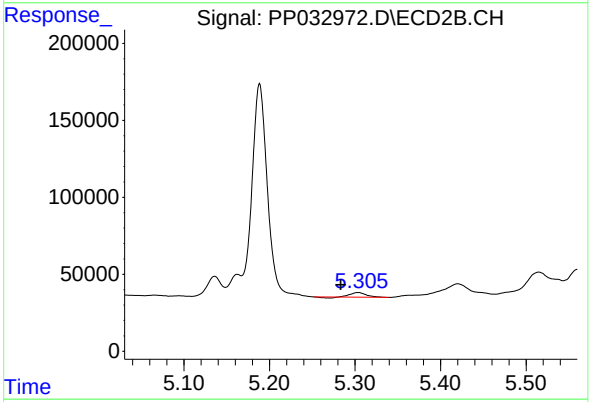
R.T.: 9.314 min
Delta R.T.: 0.018 min
Response: 528730
Conc: 14.11 ng/ml



#4 AR-1016-2

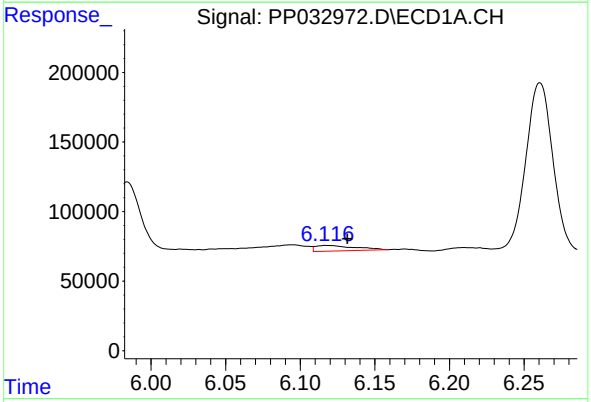
R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 195755
Conc: 79.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



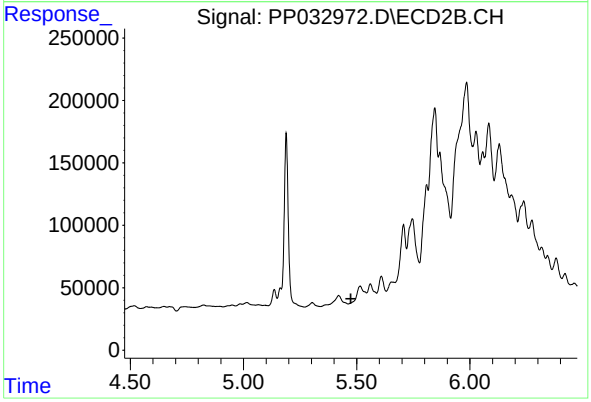
#4 AR-1016-2

R.T.: 5.304 min
Delta R.T.: 0.020 min
Response: 36777
Conc: 18.13 ng/ml



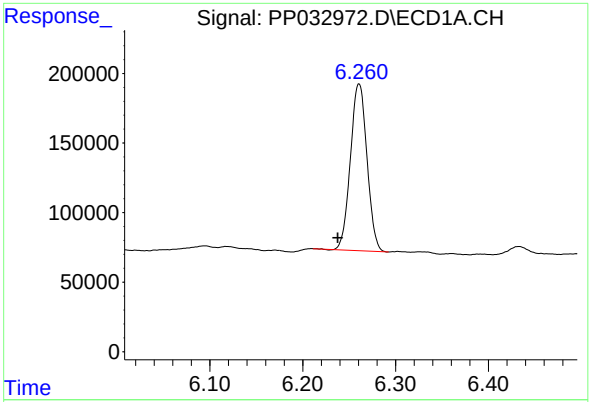
#5 AR-1016-3

R.T.: 6.118 min
Delta R.T.: -0.014 min
Response: 74279
Conc: 50.00 ng/ml



#5 AR-1016-3

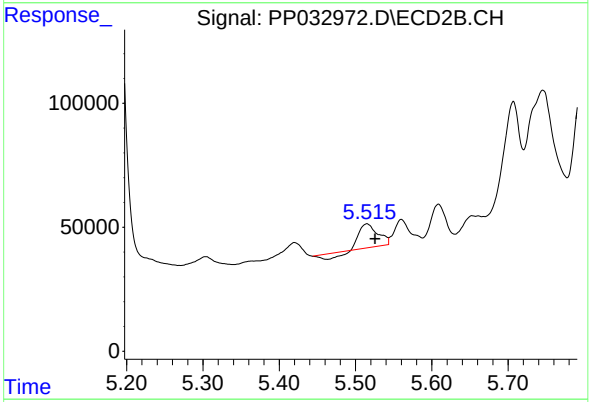
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#6 AR-1016-4

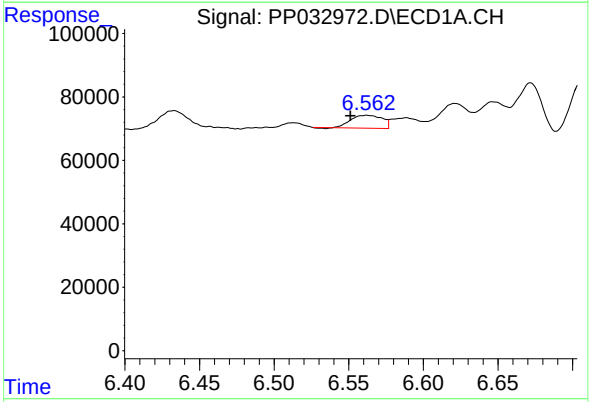
R.T.: 6.261 min
Delta R.T.: 0.023 min
Response: 1486626
Conc: 1194.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



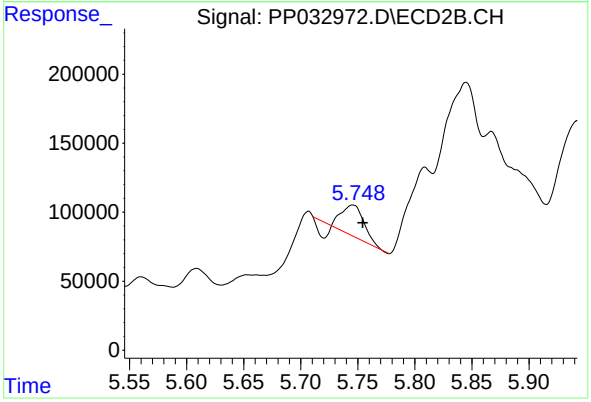
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.011 min
Response: 129743
Conc: 160.27 ng/ml



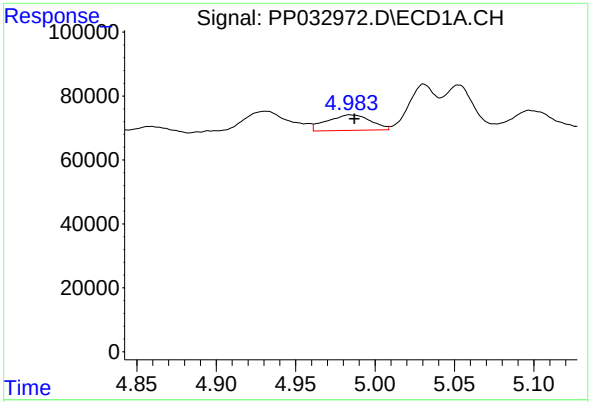
#7 AR-1016-5

R.T.: 6.562 min
Delta R.T.: 0.011 min
Response: 59126
Conc: 52.10 ng/ml



#7 AR-1016-5

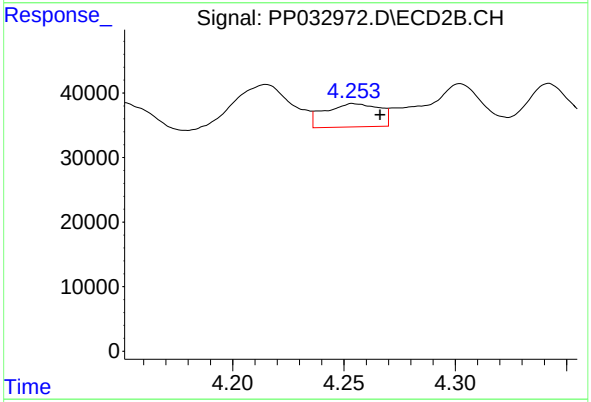
R.T.: 5.746 min
Delta R.T.: -0.009 min
Response: 246354
Conc: 228.65 ng/ml



#8 AR-1221-1

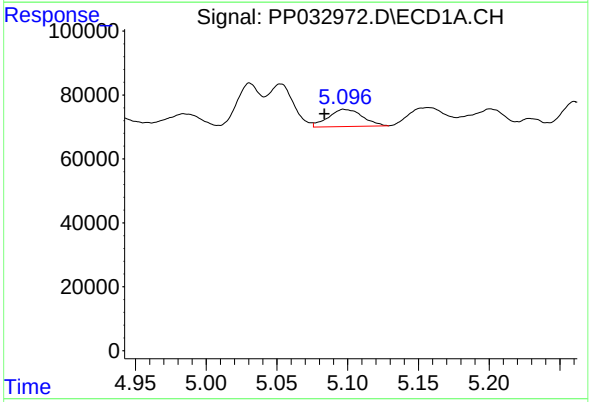
R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 93117
Conc: 152.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



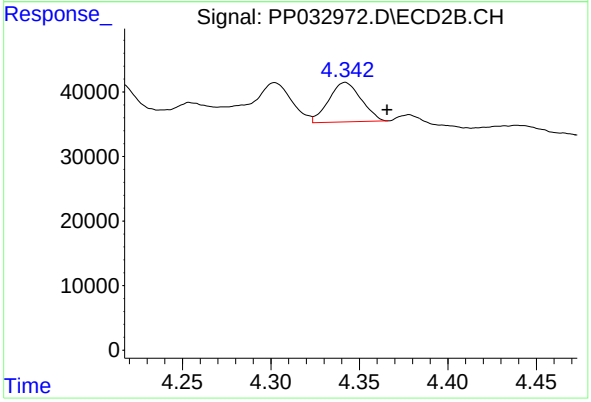
#8 AR-1221-1

R.T.: 4.254 min
Delta R.T.: -0.012 min
Response: 61927
Conc: 128.86 ng/ml



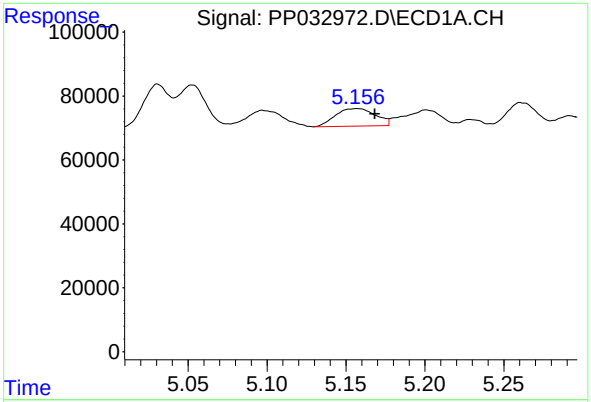
#9 AR-1221-2

R.T.: 5.098 min
Delta R.T.: 0.014 min
Response: 90350
Conc: 199.24 ng/ml



#9 AR-1221-2

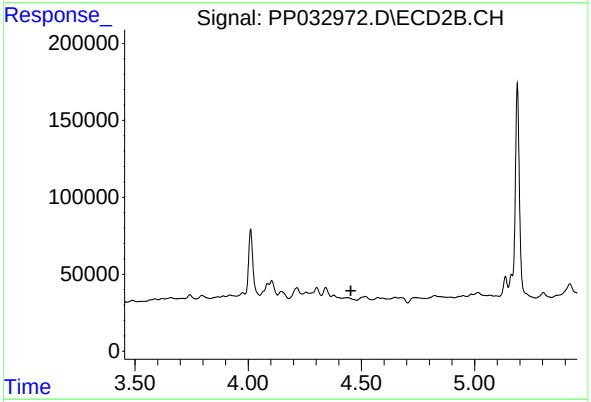
R.T.: 4.342 min
Delta R.T.: -0.024 min
Response: 78004
Conc: 213.49 ng/ml



#10 AR-1221-3

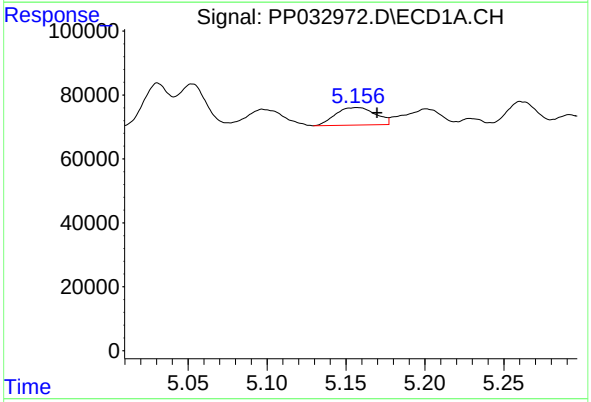
R.T.: 5.157 min
Delta R.T.: -0.011 min
Response: 96130
Conc: 69.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



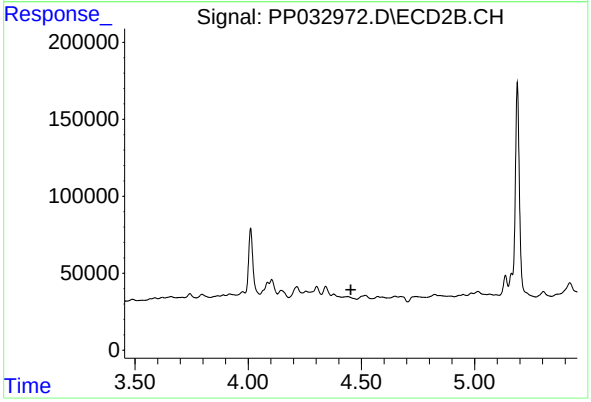
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



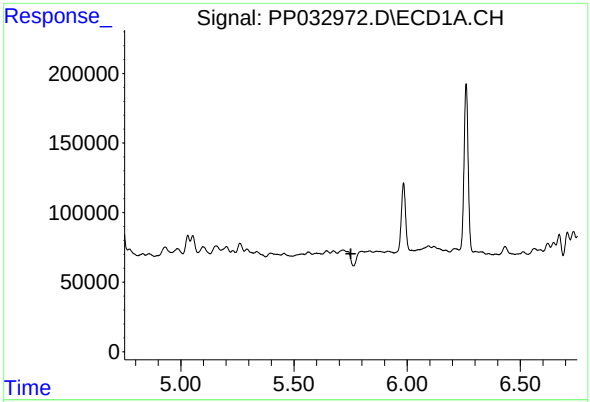
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: -0.013 min
Response: 96130
Conc: 86.22 ng/ml



#11 AR-1232-1

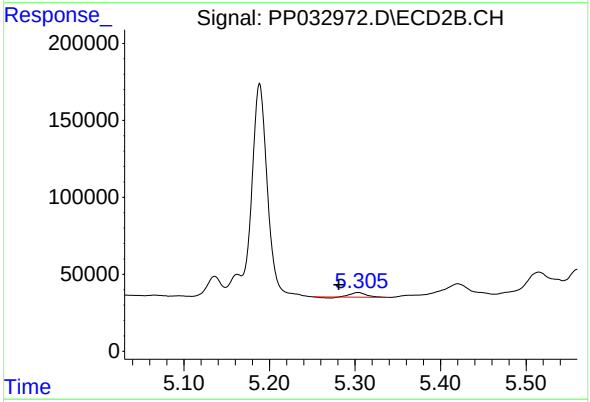
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#12 AR-1232-2

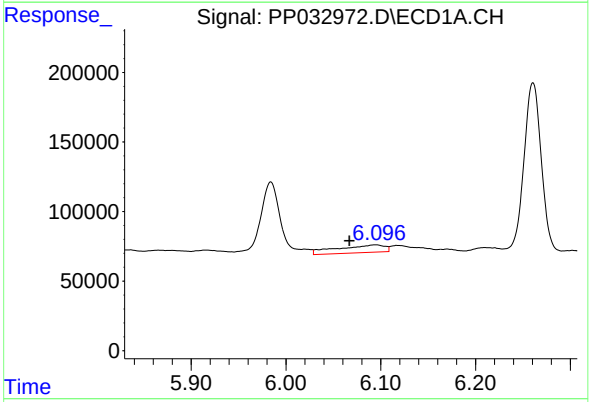
R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20796



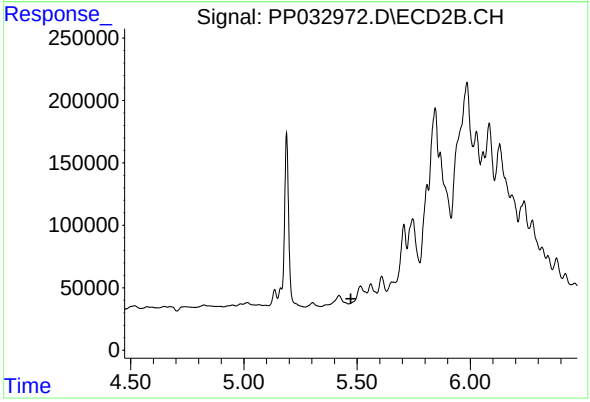
#12 AR-1232-2

R.T.: 5.304 min
Delta R.T.: 0.022 min
Response: 36777
Conc: 42.81 ng/ml



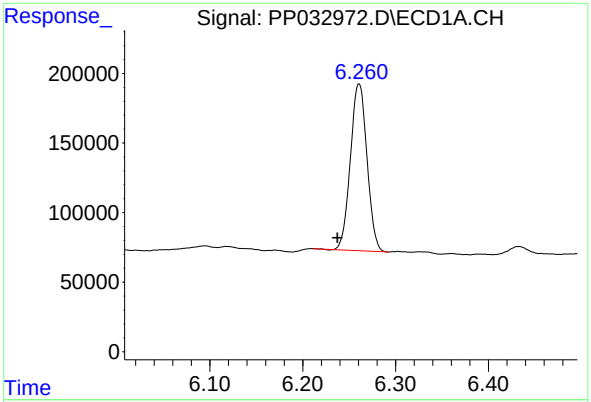
#13 AR-1232-3

R.T.: 6.095 min
Delta R.T.: 0.028 min
Response: 195755
Conc: 184.09 ng/ml



#13 AR-1232-3

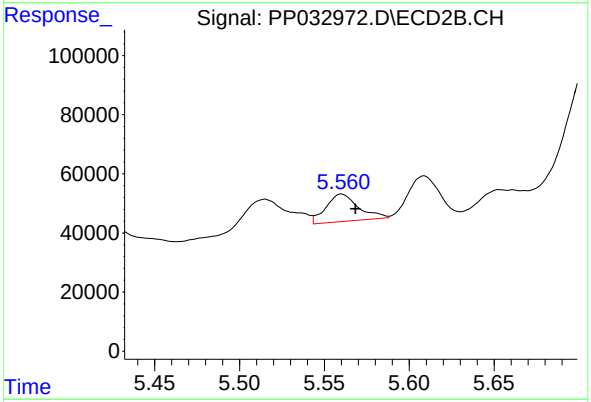
R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



#14 AR-1232-4

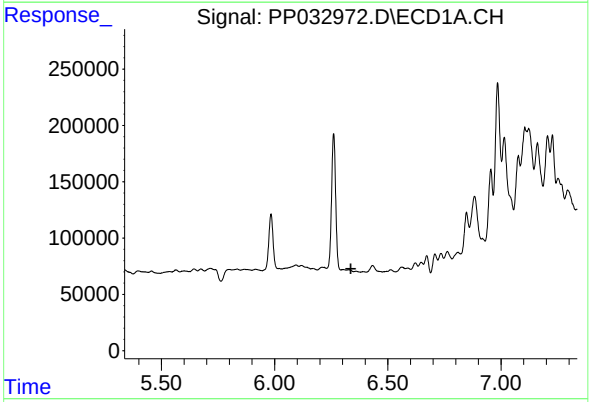
R.T.: 6.261 min
Delta R.T.: 0.023 min
Response: 1486626
Conc: 2763.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



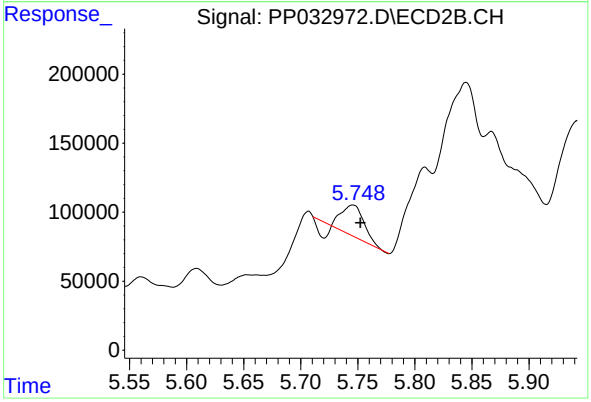
#14 AR-1232-4

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 124346
Conc: 326.98 ng/ml



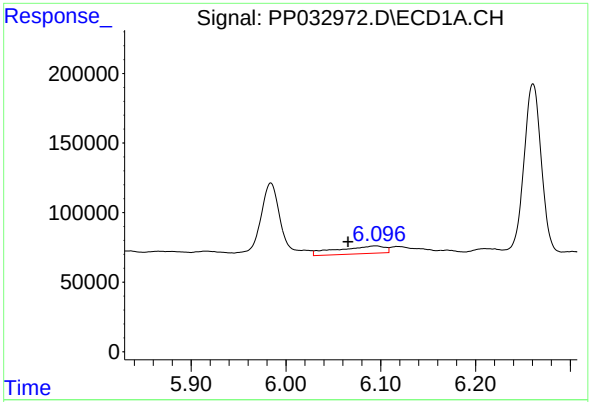
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#15 AR-1232-5

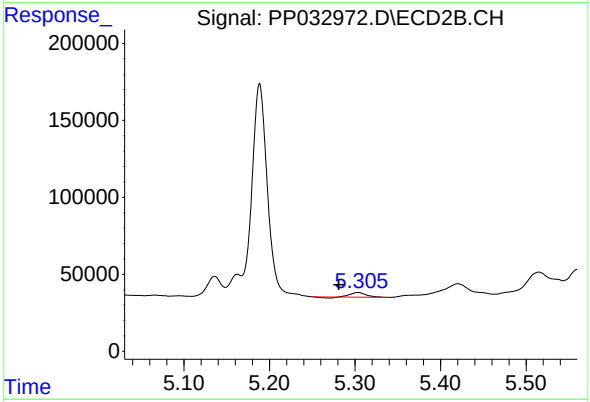
R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 246354
Conc: 576.54 ng/ml



#17 AR-1242-2

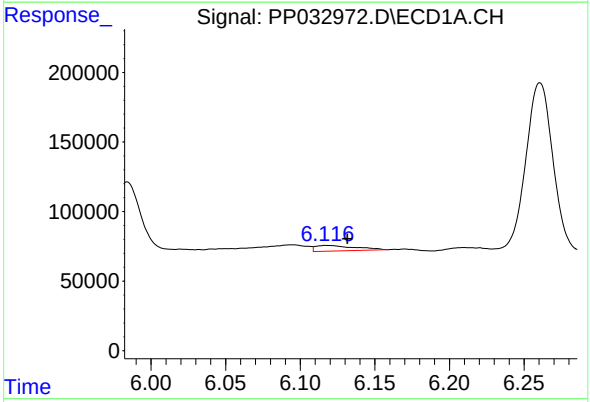
R.T.: 6.095 min
Delta R.T.: 0.030 min
Response: 195755
Conc: 103.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



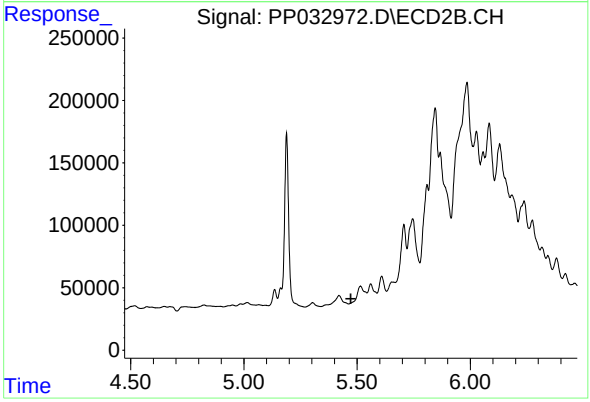
#17 AR-1242-2

R.T.: 5.304 min
Delta R.T.: 0.023 min
Response: 36777
Conc: 24.42 ng/ml



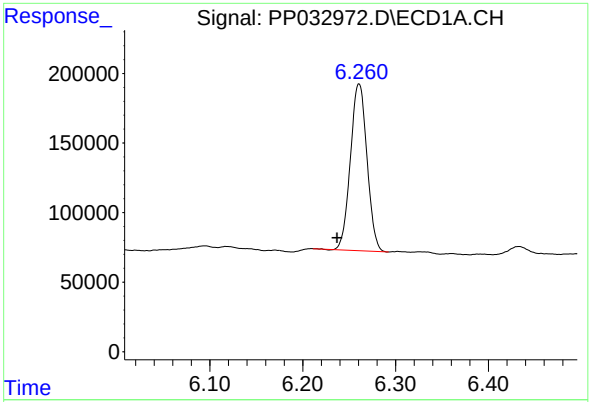
#18 AR-1242-3

R.T.: 6.118 min
Delta R.T.: -0.014 min
Response: 74279
Conc: 64.76 ng/ml



#18 AR-1242-3

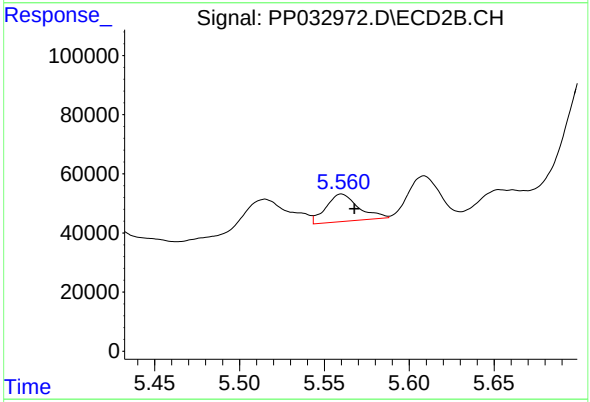
R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



#19 AR-1242-4

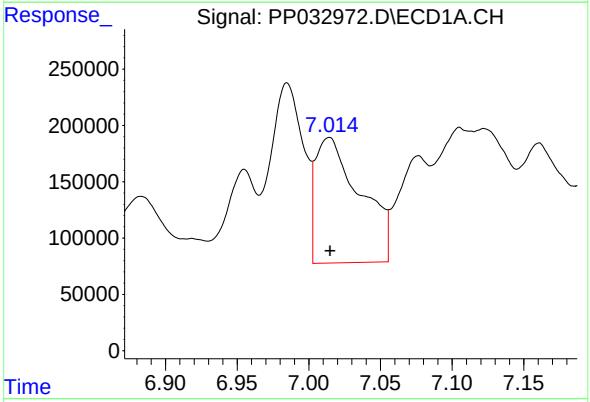
R.T.: 6.261 min
Delta R.T.: 0.024 min
Response: 1486626
Conc: 1535.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



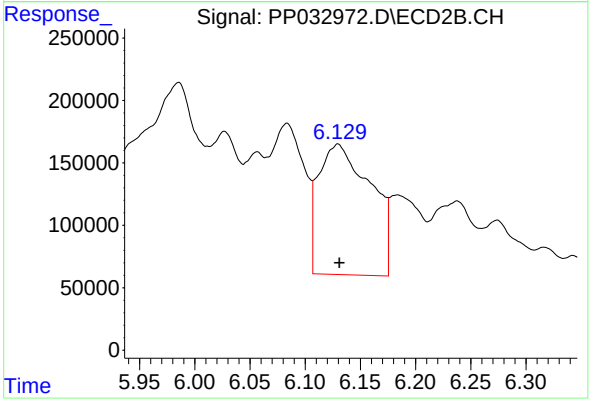
#19 AR-1242-4

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 124346
Conc: 159.72 ng/ml



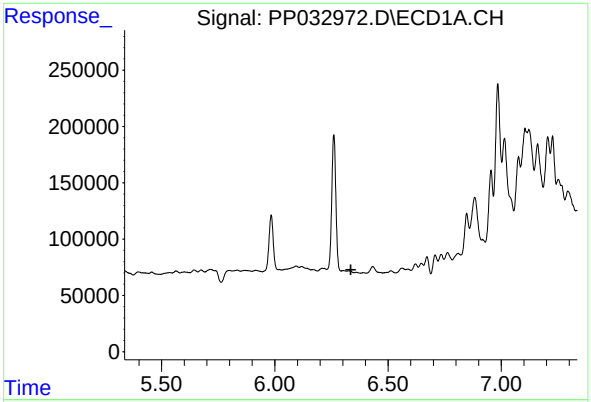
#20 AR-1242-5

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 2425349
Conc: 2536.38 ng/ml



#20 AR-1242-5

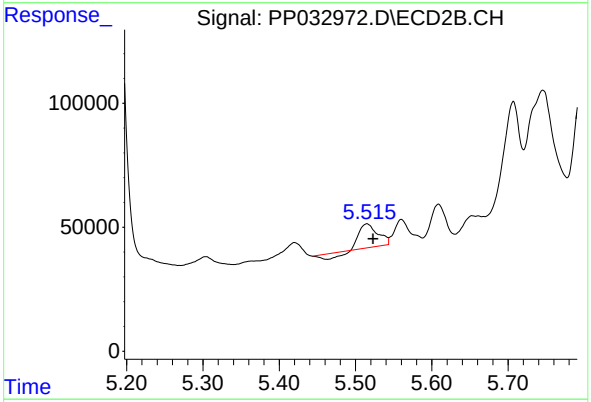
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 3427254
Conc: 3576.41 ng/ml



#22 AR-1248-2

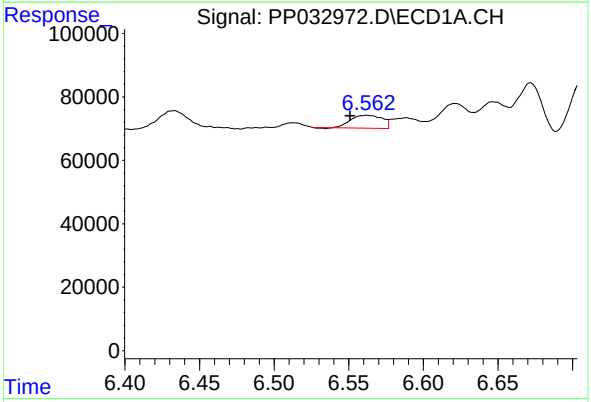
R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20796



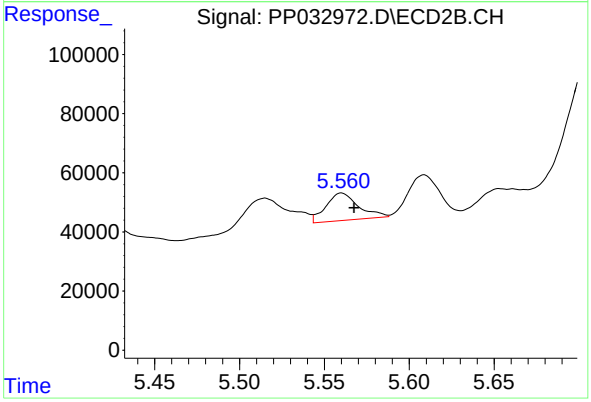
#22 AR-1248-2

R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 129743
Conc: 121.45 ng/ml



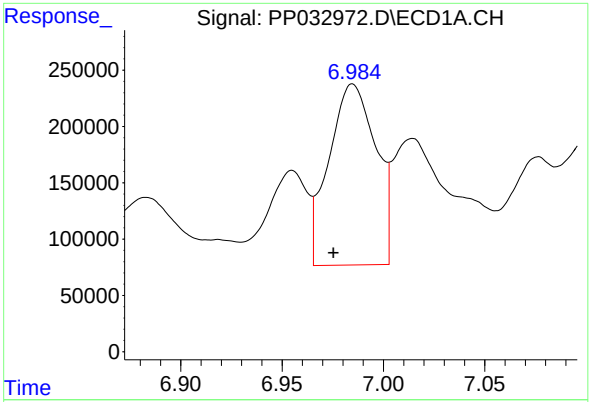
#23 AR-1248-3

R.T.: 6.562 min
Delta R.T.: 0.011 min
Response: 59126
Conc: 39.50 ng/ml



#23 AR-1248-3

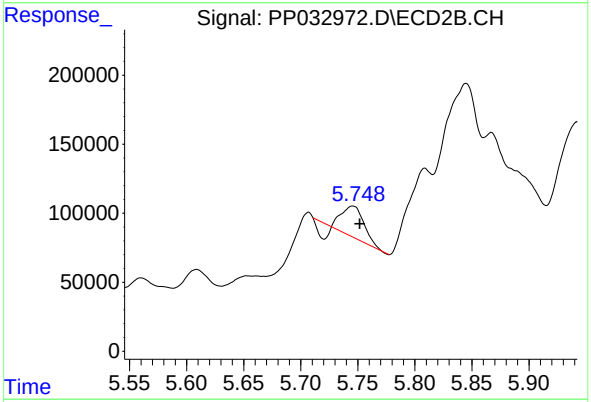
R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 124346
Conc: 108.83 ng/ml



#24 AR-1248-4

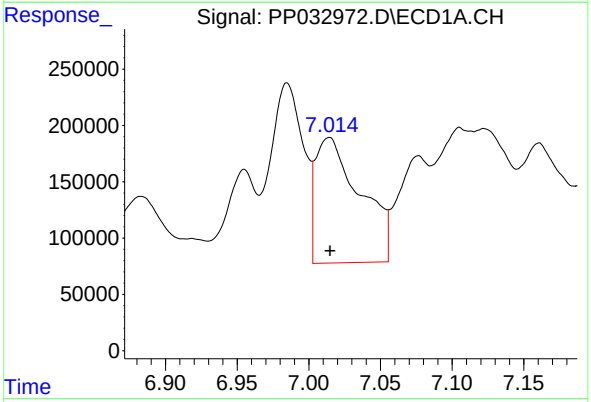
R.T.: 6.985 min
Delta R.T.: 0.010 min
Response: 2591362
Conc: 1597.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



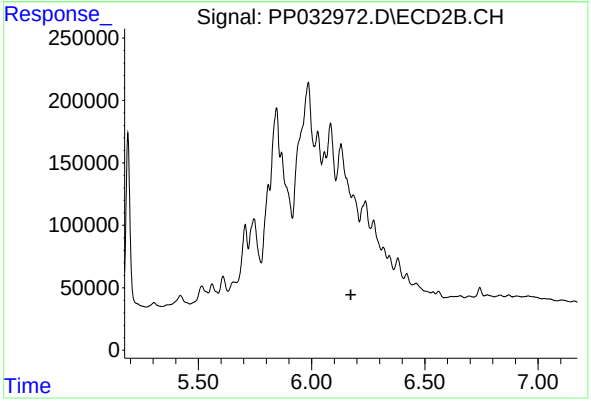
#24 AR-1248-4

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 246354
Conc: 179.40 ng/ml



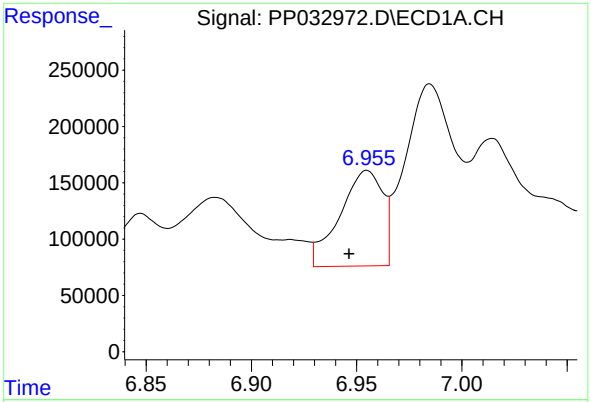
#25 AR-1248-5

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 2425349
Conc: 1516.78 ng/ml



#25 AR-1248-5

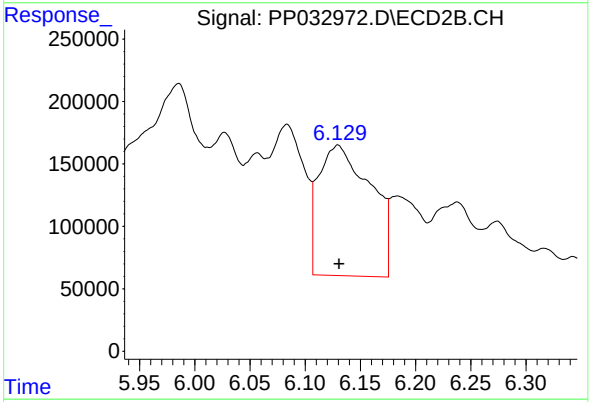
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

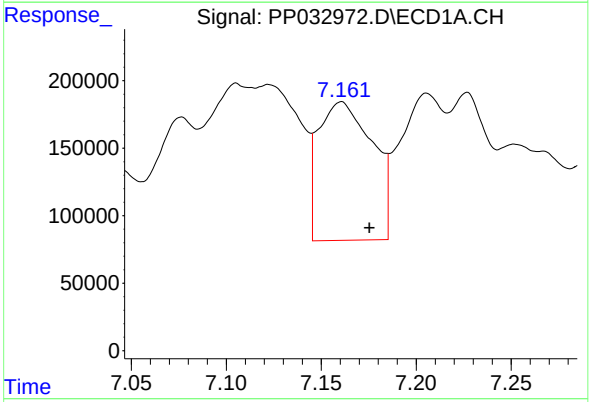
R.T.: 6.955 min
Delta R.T.: 0.009 min
Response: 1202064
Conc: 723.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



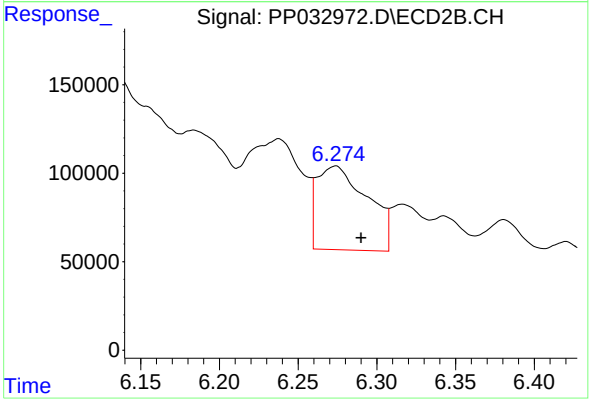
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 3427254
Conc: 1674.03 ng/ml



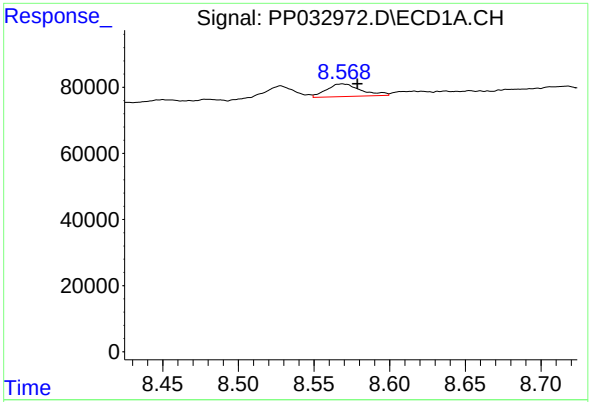
#27 AR-1254-2

R.T.: 7.161 min
Delta R.T.: -0.015 min
Response: 2034194
Conc: 808.84 ng/ml



#27 AR-1254-2

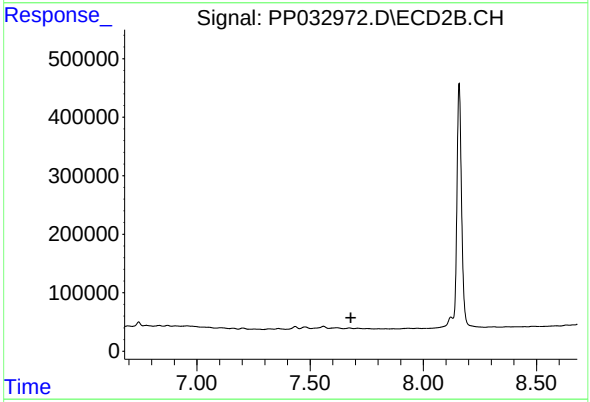
R.T.: 6.274 min
Delta R.T.: -0.016 min
Response: 1053347
Conc: 599.78 ng/ml



#34 AR-1260-4

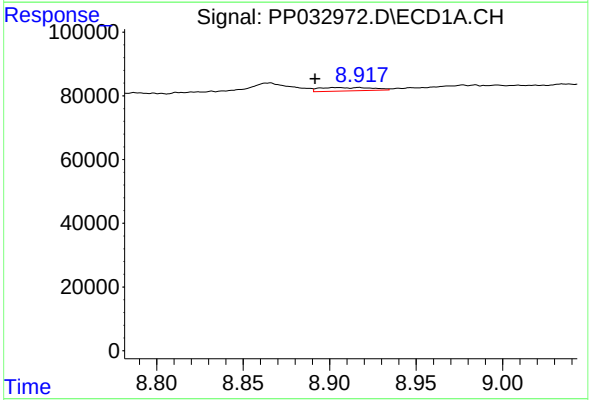
R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 60383
Conc: 29.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



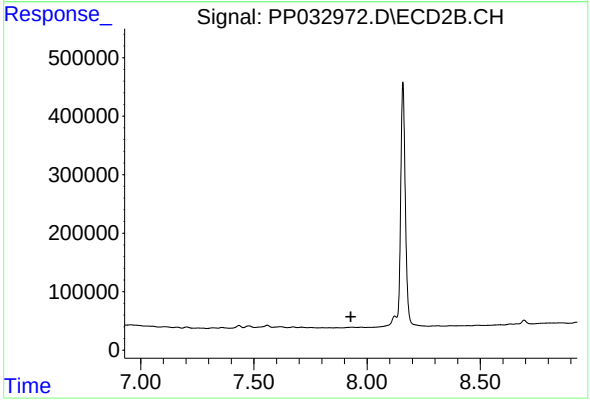
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



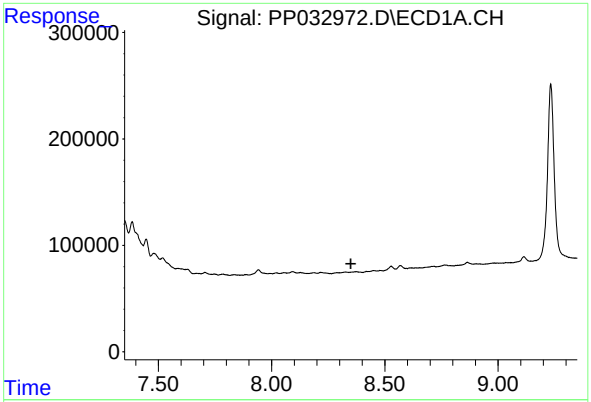
#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: 0.025 min
Response: 22818
Conc: 5.04 ng/ml



#35 AR-1260-5

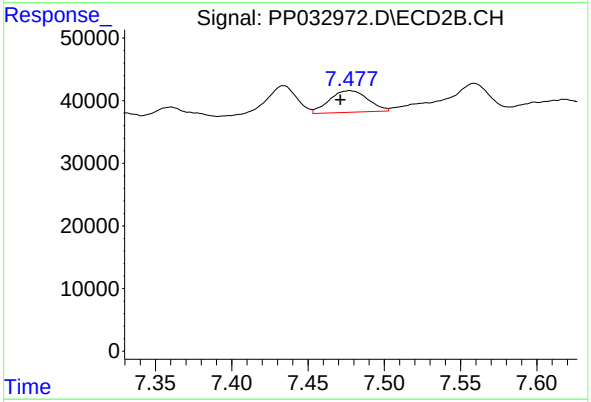
R.T.: 0.000 min
Exp R.T. : 7.928 min
Response: 0
Conc: N.D.



#36 AR-1262-1

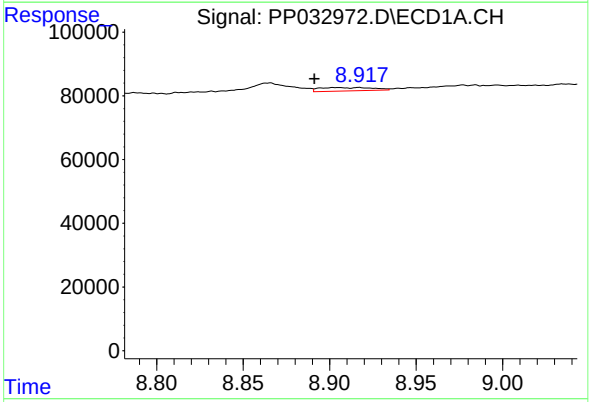
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20796



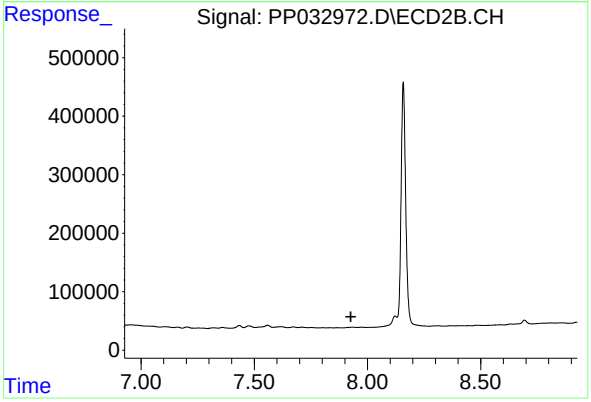
#36 AR-1262-1

R.T.: 7.477 min
Delta R.T.: 0.006 min
Response: 60415
Conc: 53.76 ng/ml



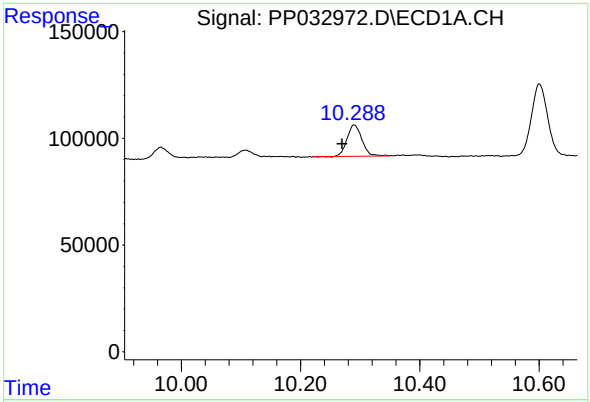
#37 AR-1262-2

R.T.: 8.917 min
Delta R.T.: 0.026 min
Response: 22818
Conc: 4.50 ng/ml



#37 AR-1262-2

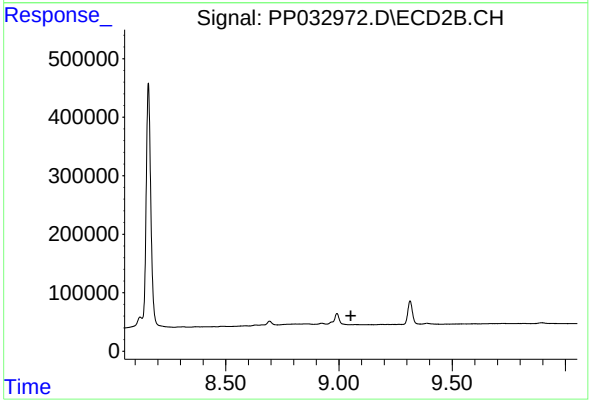
R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: 0.020 min
Response: 255656
Conc: 16.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
20796



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.