Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120220\
Data File : PP031788.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2020 13:27
Operator : DD\AJ
Sample : L4911-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 13:48:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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...	4.787	4.060	1162711	1057529	24.011	22.069	
2)	SA Decachlor...	10.660	9.362	556790	542772	16.393	14.659	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.559f	0	8120	N.D.	6.948	#
6)	L1 AR-1016-4	0.000	5.559f	0	8120	N.D.	9.303	#
7)	L1 AR-1016-5	0.000	5.828f	0	5593	N.D.	4.917	#
8)	L2 AR-1221-1	5.027	4.309	67106	13250	123.391	26.116	#
9)	L2 AR-1221-2	0.000	4.412	0	54440	N.D.	141.126	#
10)	L2 AR-1221-3	0.000	4.505	0	5504	N.D.	4.563	#
11)	L3 AR-1232-1	0.000	4.505	0	5504	N.D.	5.298	#
13)	L3 AR-1232-3	0.000	5.559f	0	8120	N.D.	15.397	#
14)	L3 AR-1232-4	0.000	5.627	0	1826	N.D.	4.323	#
15)	L3 AR-1232-5	0.000	5.828f	0	5593	N.D.	19.300	#
18)	L4 AR-1242-3	0.000	5.559f	0	8120	N.D.	8.893	#
19)	L4 AR-1242-4	0.000	5.627	0	1826	N.D.	2.173	#
20)	L4 AR-1242-5	0.000	6.187	0	28305	N.D.	27.434	#
22)	L5 AR-1248-2	0.000	5.559f	0	8120	N.D.	6.801	#
23)	L5 AR-1248-3	0.000	5.627	0	1826	N.D.	1.442	#
24)	L5 AR-1248-4	0.000	5.828f	0	5593	N.D.	3.651	#
25)	L5 AR-1248-5	0.000	6.235	0	7707	N.D.	5.282	#
26)	L6 AR-1254-1	0.000	6.187	0	28305	N.D.	13.085	#
27)	L6 AR-1254-2	0.000	6.346	0	24895	N.D.	13.363	#
28)	L6 AR-1254-3	7.605	6.765	89267	156199	35.335	50.529	#
29)	L6 AR-1254-4	0.000	7.002	0	24314	N.D.	14.312	#
30)	L6 AR-1254-5	8.326	7.432	153239	250121	81.972	92.652	
31)	L7 AR-1260-1	7.773	6.902	90589	108198	51.764	54.754	
32)	L7 AR-1260-2	8.037	7.098	103594	133394	50.417	54.777	
33)	L7 AR-1260-3	8.403	7.252	75014	99028	45.992	43.364	
34)	L7 AR-1260-4	8.629	7.735	155557	88183	84.480	46.409	#
35)	L7 AR-1260-5	8.946	7.982	176013	214419	47.736	47.250	
36)	L8 AR-1262-1	8.403	7.473	75014	79683	33.016	28.671	
37)	L8 AR-1262-2	8.946	7.982	176013	214419	44.296	44.143	
38)	L8 AR-1262-3	9.261	8.269	104263	49654	37.488	25.245	#
39)	L8 AR-1262-4	0.000	8.331	0	170963	N.D.	47.160	#
40)	L8 AR-1262-5	0.000	8.829	0	74383	N.D.	45.825	#
41)	L9 AR-1268-1	9.261f	8.269	104263	49654	21.696	8.974	#
42)	L9 AR-1268-2	0.000	8.331	0	170963	N.D.	31.621	#
43)	L9 AR-1268-3	0.000	8.535	0	9393	N.D.	2.048	#
44)	L9 AR-1268-4	0.000	8.829	0	74383	N.D.	40.809	#
45)	L9 AR-1268-5	0.000	9.113	0	18445	N.D.	1.332	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120220\
Data File : PP031788.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2020 13:27
Operator : DD\AJ
Sample : L4911-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 13:48:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120220\
Data File : PP031788.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2020 13:27
Operator : DD\AJ
Sample : L4911-01
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Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 13:48:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
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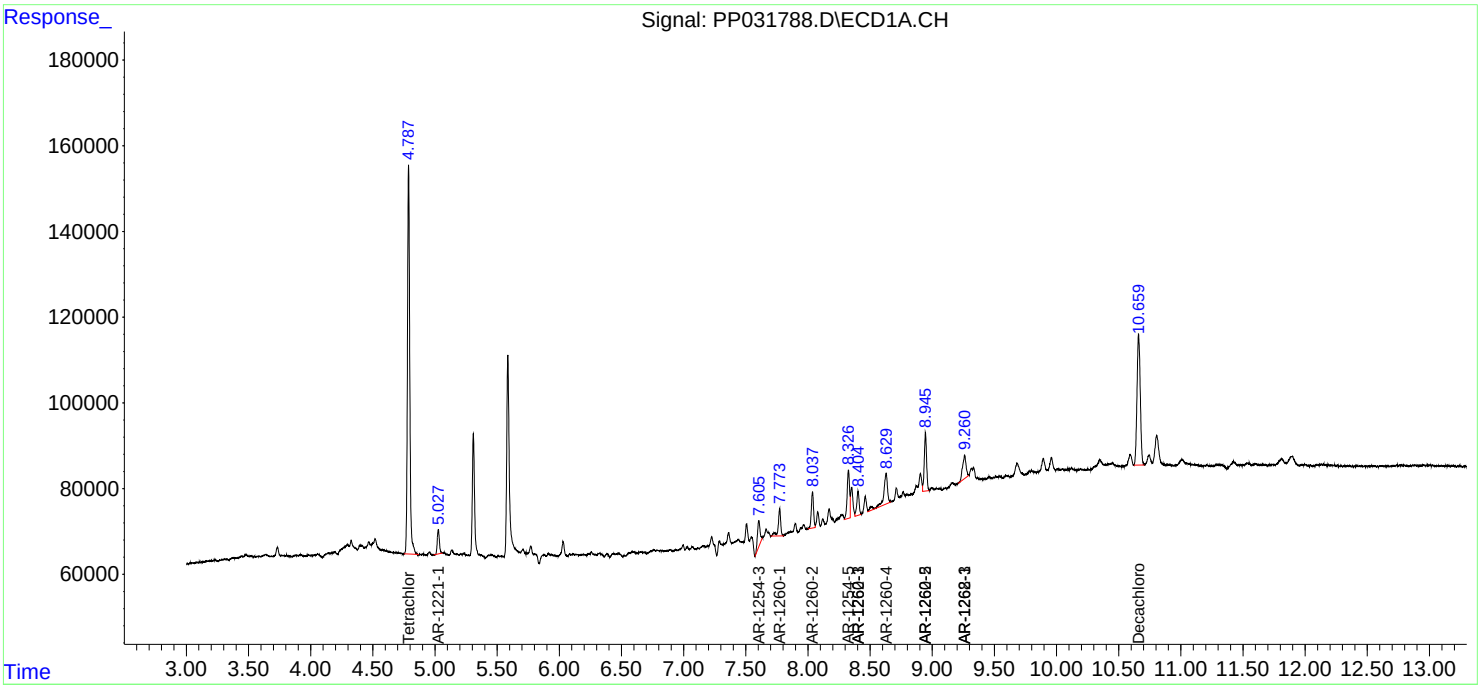
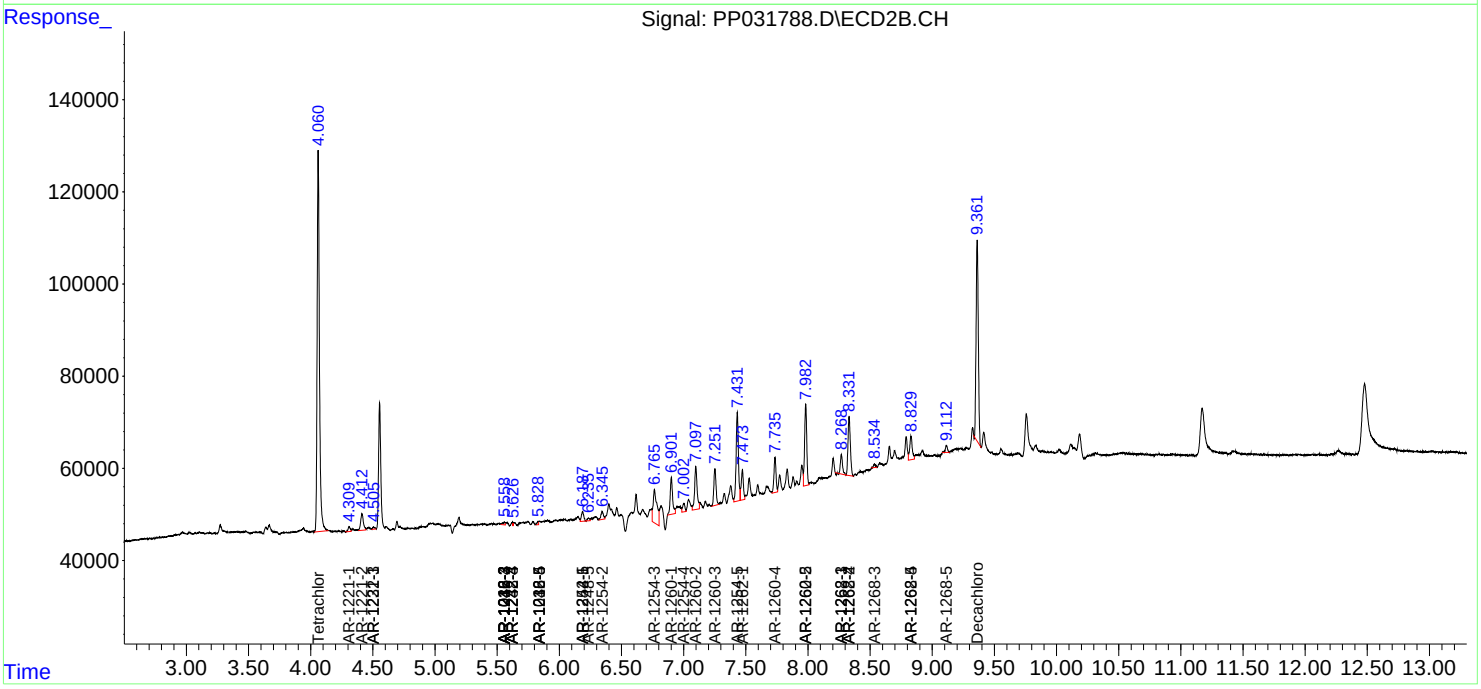
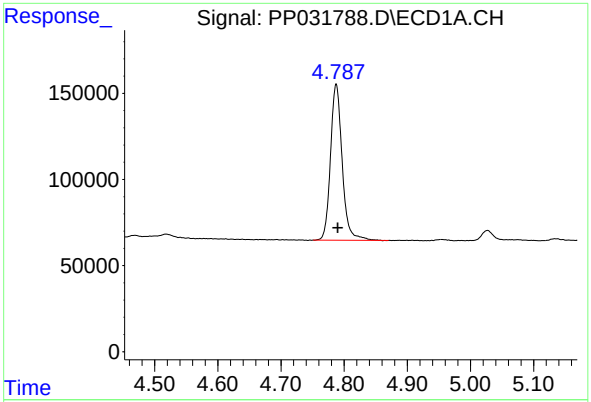
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



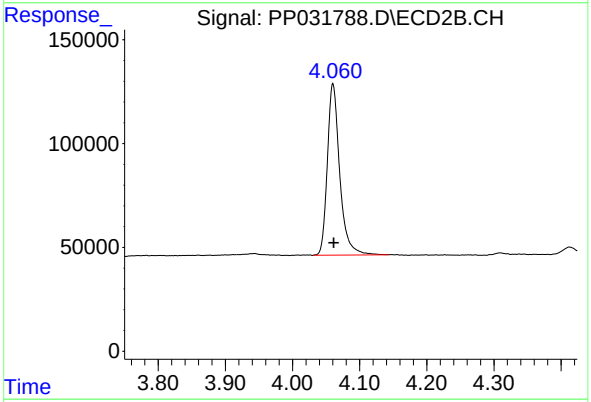




#1 Tetrachloro-m-xylene

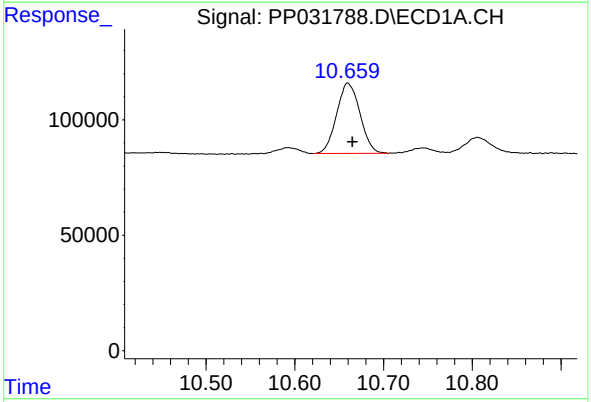
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 1162711
Conc: 24.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



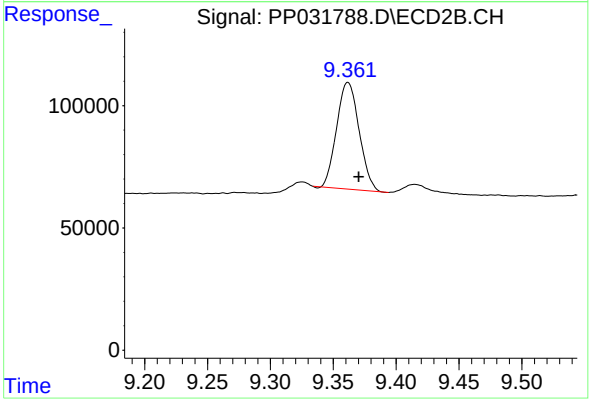
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 1057529
Conc: 22.07 ng/ml



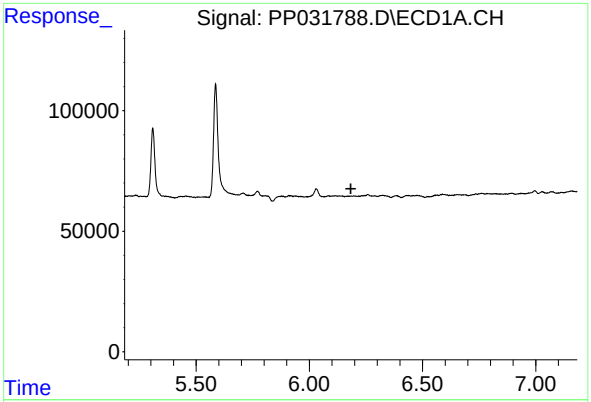
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.005 min
Response: 556790
Conc: 16.39 ng/ml



#2 Decachlorobiphenyl

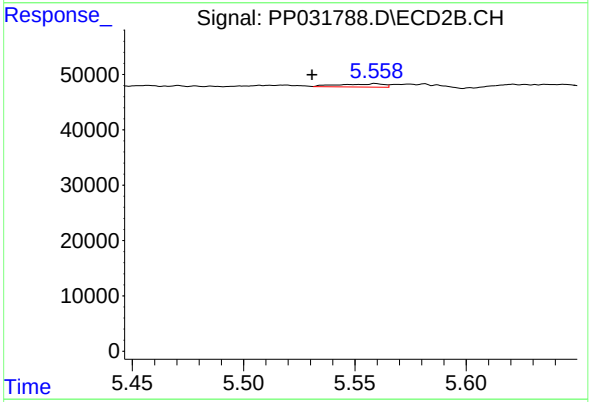
R.T.: 9.362 min
Delta R.T.: -0.009 min
Response: 542772
Conc: 14.66 ng/ml



#5 AR-1016-3

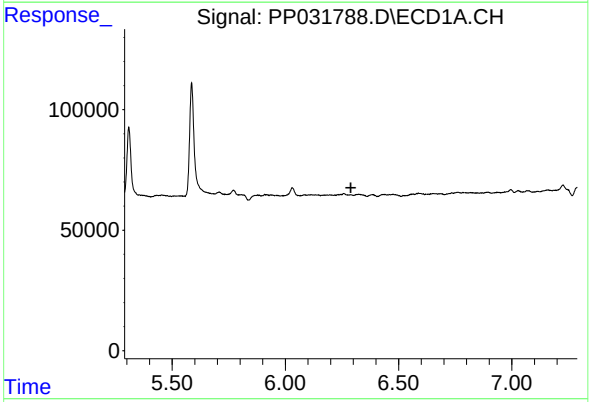
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



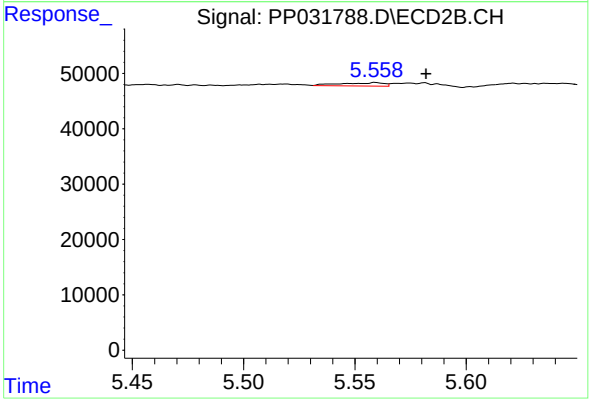
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: 0.028 min
Response: 8120
Conc: 6.95 ng/ml



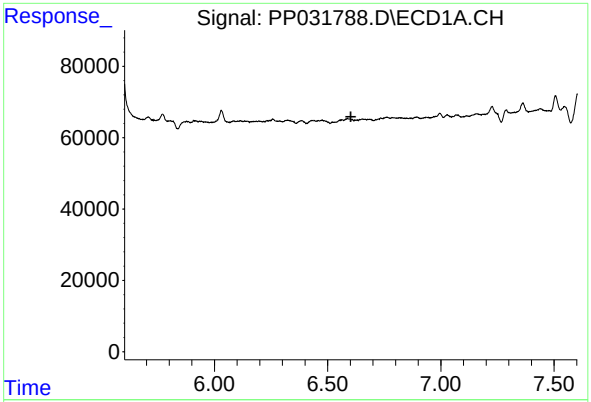
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#6 AR-1016-4

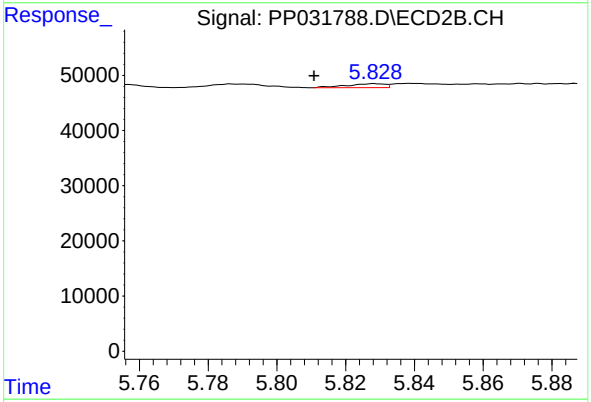
R.T.: 5.559 min
Delta R.T.: -0.023 min
Response: 8120
Conc: 9.30 ng/ml



#7 AR-1016-5

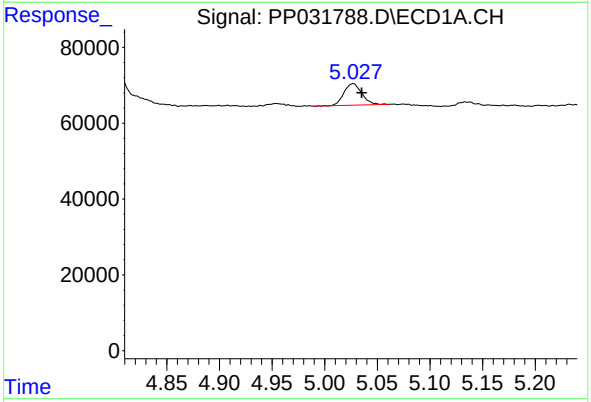
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



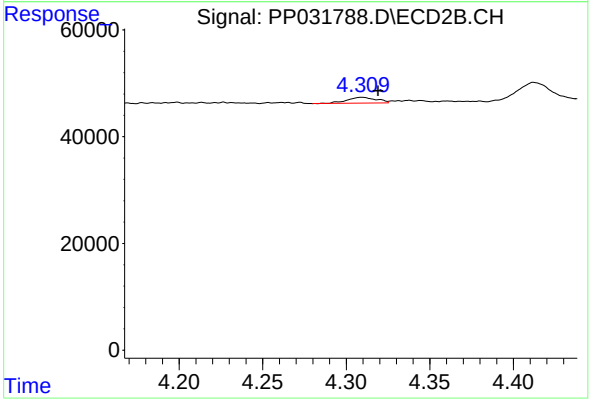
#7 AR-1016-5

R.T.: 5.828 min
Delta R.T.: 0.018 min
Response: 5593
Conc: 4.92 ng/ml



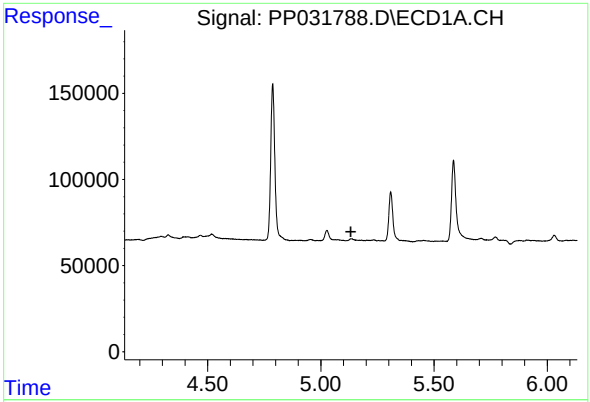
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 67106
Conc: 123.39 ng/ml



#8 AR-1221-1

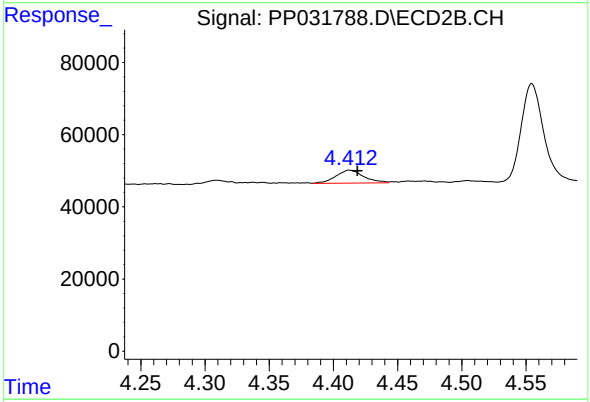
R.T.: 4.309 min
Delta R.T.: -0.010 min
Response: 13250
Conc: 26.12 ng/ml



#9 AR-1221-2

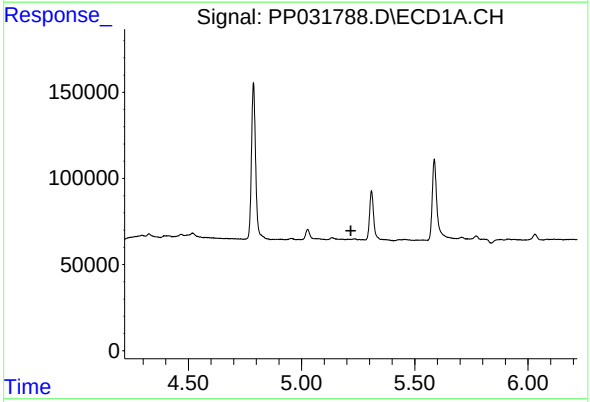
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



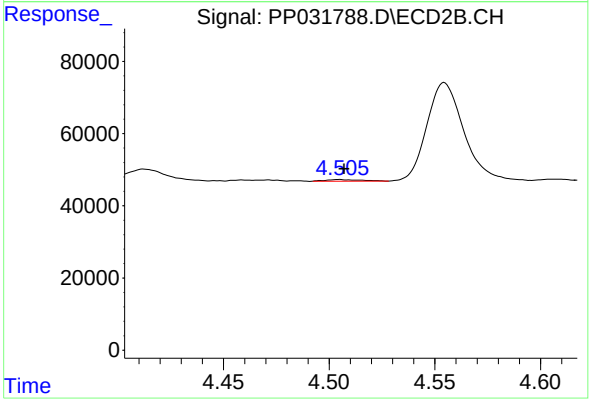
#9 AR-1221-2

R.T.: 4.412 min
Delta R.T.: -0.006 min
Response: 54440
Conc: 141.13 ng/ml



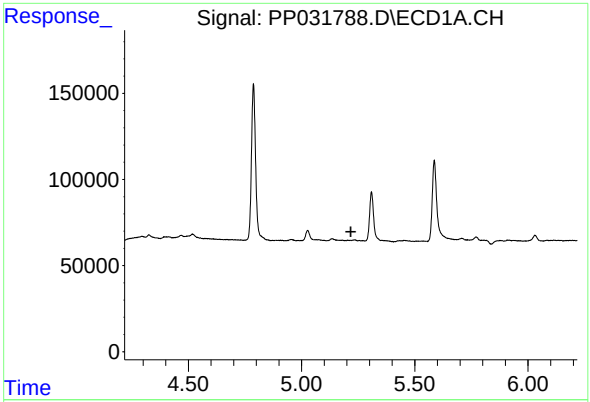
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#10 AR-1221-3

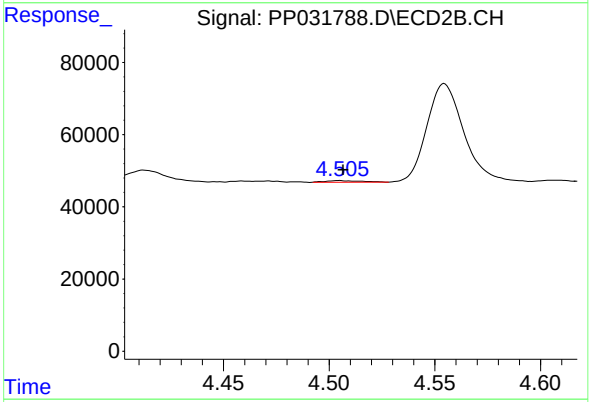
R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 5504
Conc: 4.56 ng/ml



#11 AR-1232-1

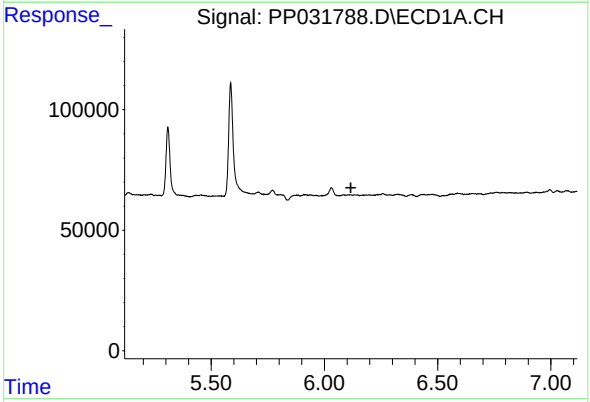
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



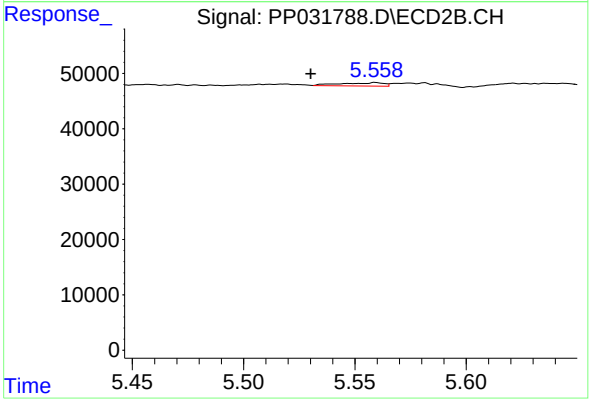
#11 AR-1232-1

R.T.: 4.505 min
Delta R.T.: -0.002 min
Response: 5504
Conc: 5.30 ng/ml



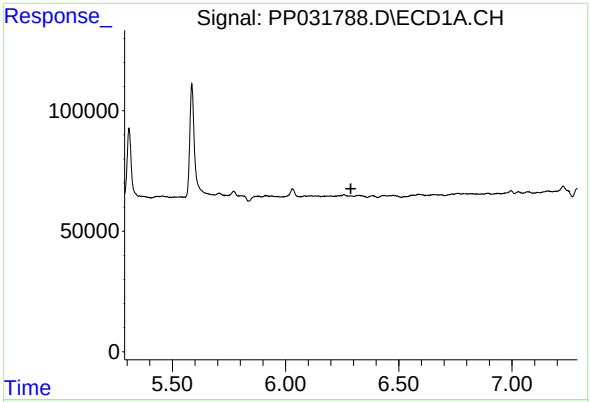
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#13 AR-1232-3

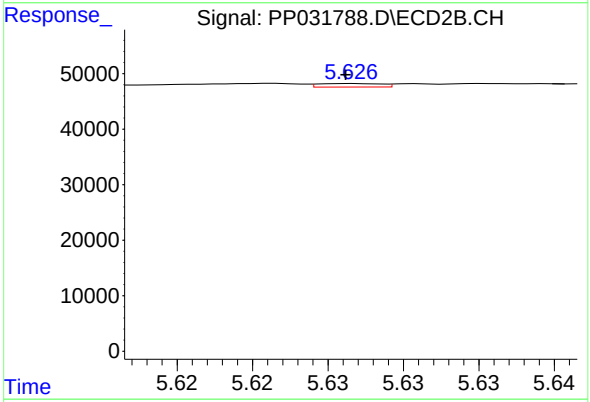
R.T.: 5.559 min
Delta R.T.: 0.029 min
Response: 8120
Conc: 15.40 ng/ml



#14 AR-1232-4

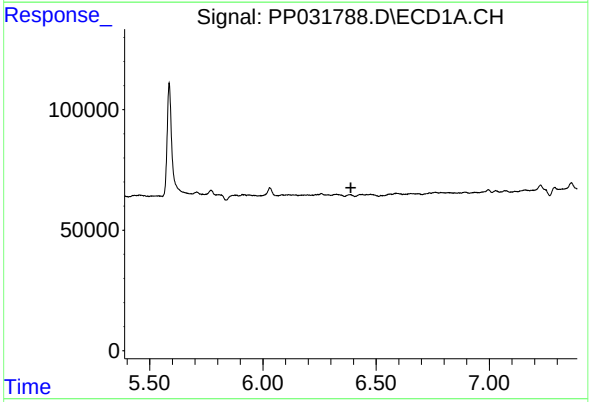
R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



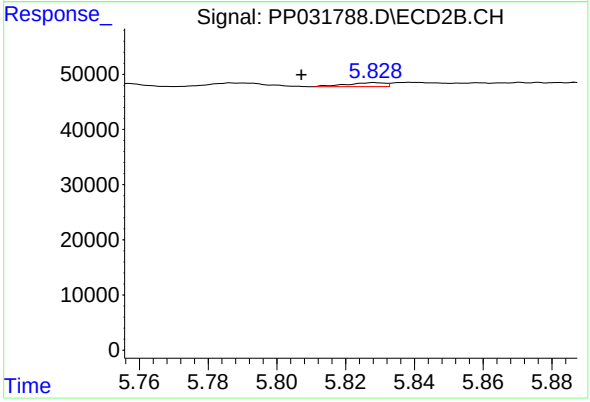
#14 AR-1232-4

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 1826
Conc: 4.32 ng/ml



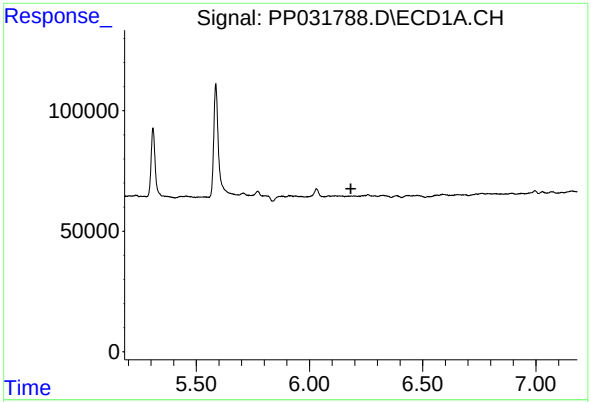
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#15 AR-1232-5

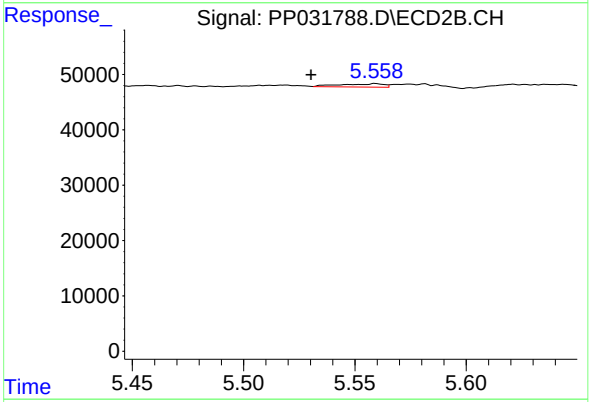
R.T.: 5.828 min
Delta R.T.: 0.021 min
Response: 5593
Conc: 19.30 ng/ml



#18 AR-1242-3

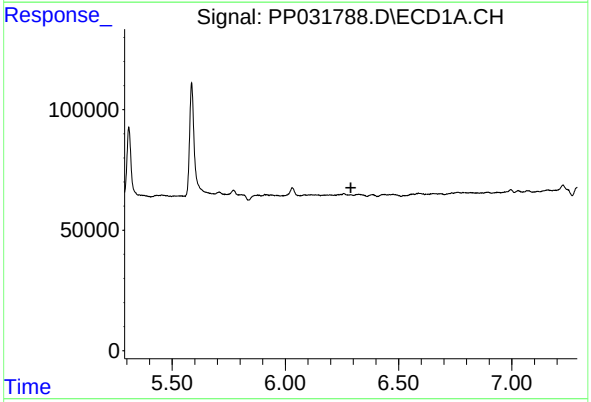
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



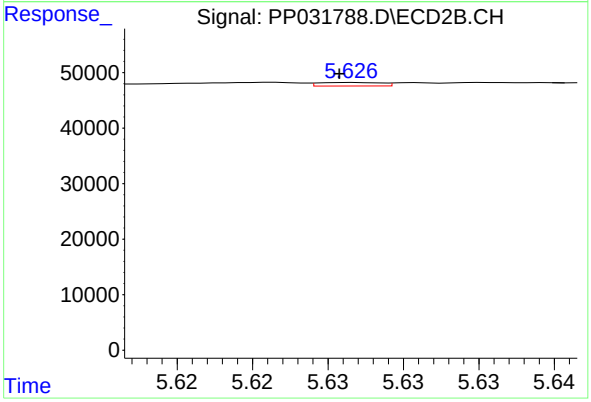
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: 0.029 min
Response: 8120
Conc: 8.89 ng/ml



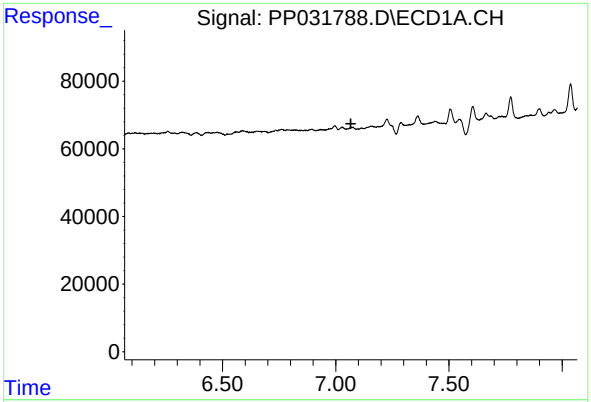
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#19 AR-1242-4

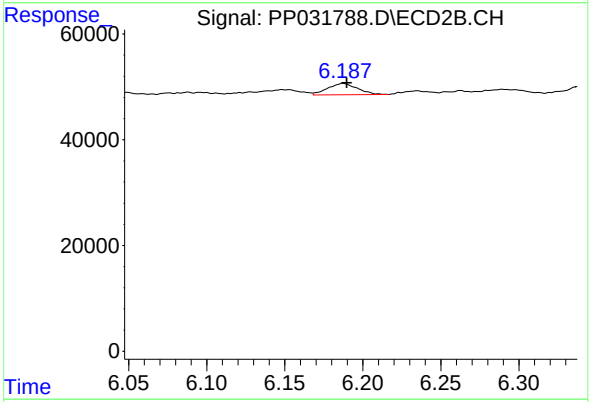
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 1826
Conc: 2.17 ng/ml



#20 AR-1242-5

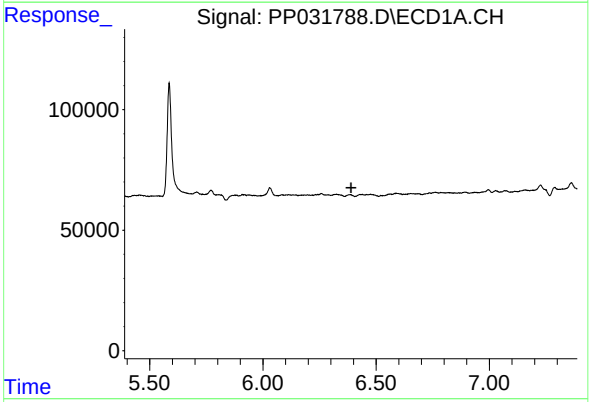
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



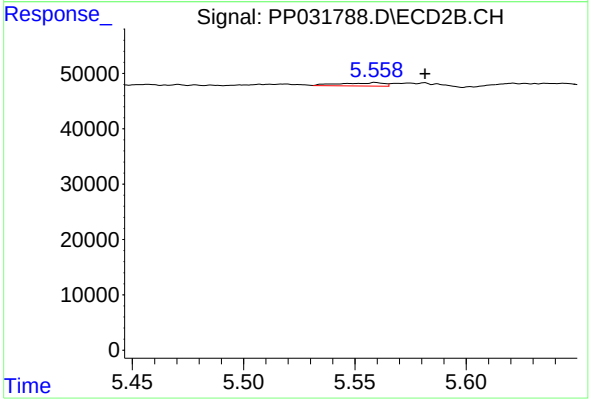
#20 AR-1242-5

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 28305
Conc: 27.43 ng/ml



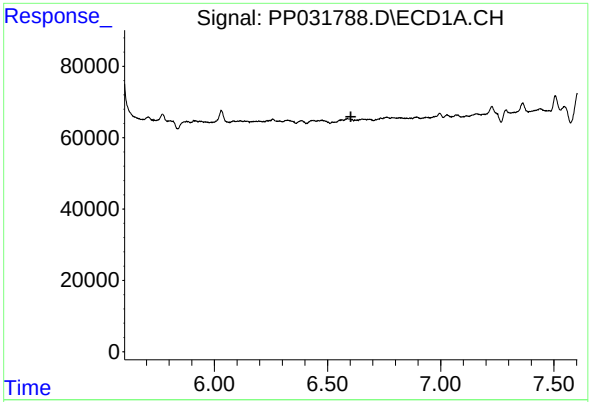
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

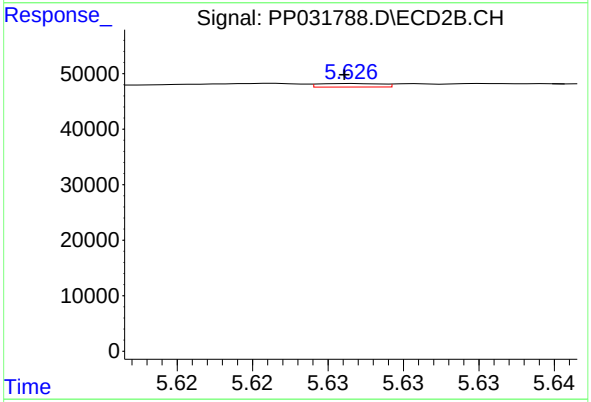
R.T.: 5.559 min
Delta R.T.: -0.022 min
Response: 8120
Conc: 6.80 ng/ml



#23 AR-1248-3

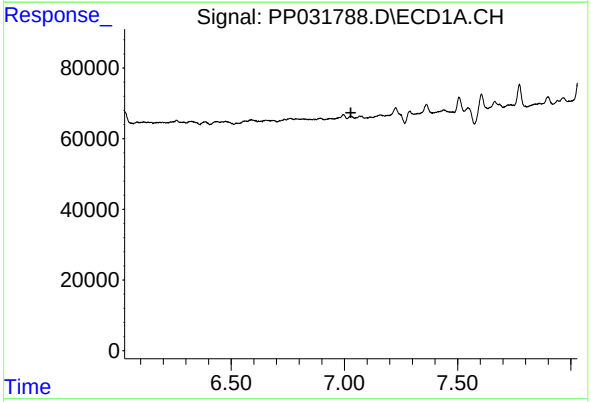
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



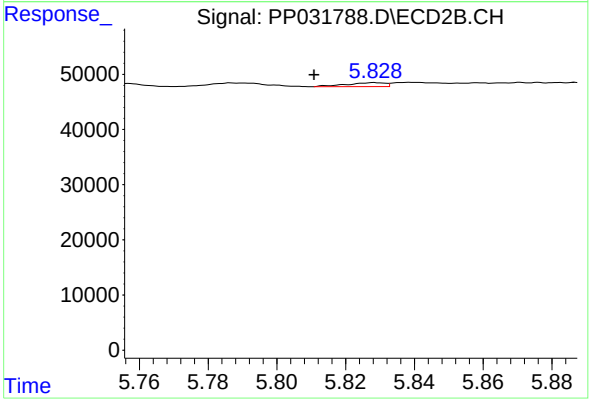
#23 AR-1248-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 1826
Conc: 1.44 ng/ml



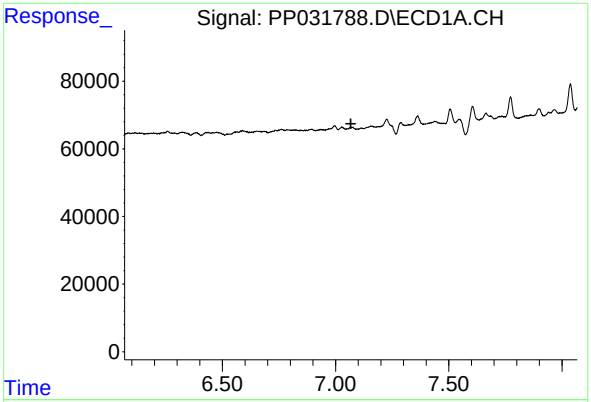
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



#24 AR-1248-4

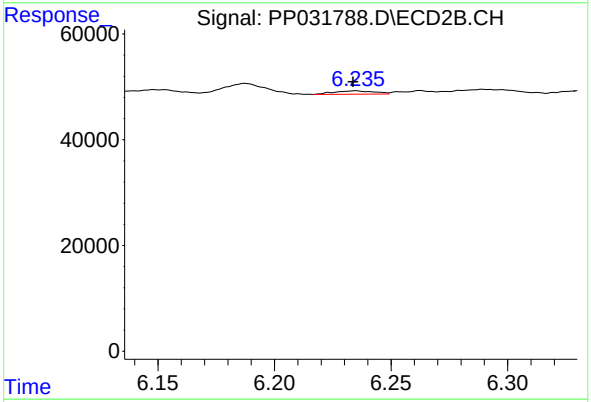
R.T.: 5.828 min
Delta R.T.: 0.017 min
Response: 5593
Conc: 3.65 ng/ml



#25 AR-1248-5

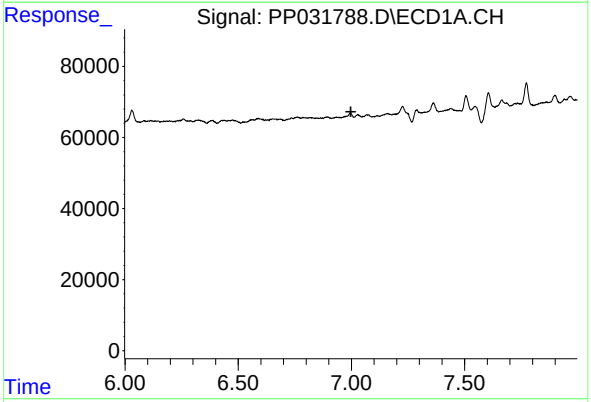
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



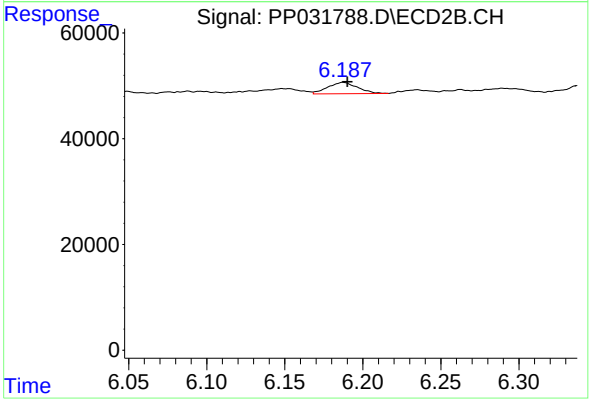
#25 AR-1248-5

R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 7707
Conc: 5.28 ng/ml



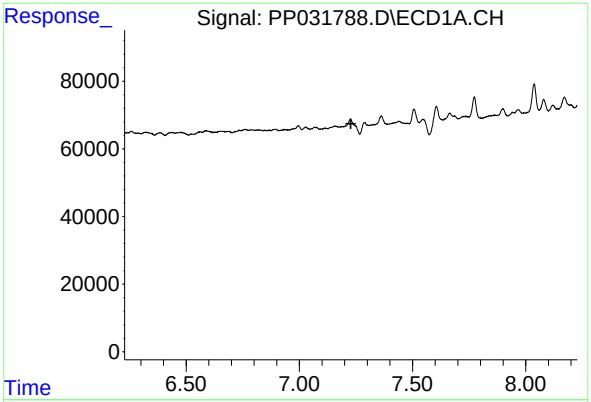
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#26 AR-1254-1

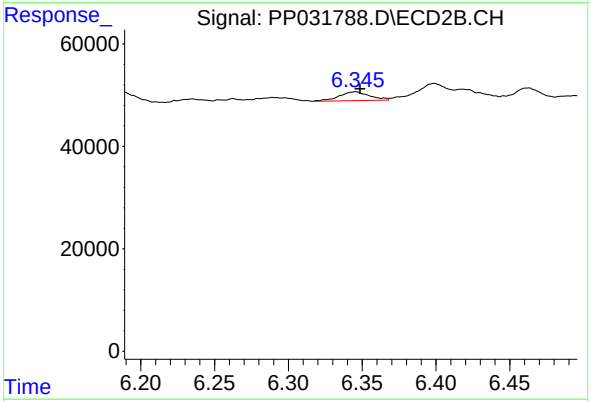
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 28305
Conc: 13.08 ng/ml



#27 AR-1254-2

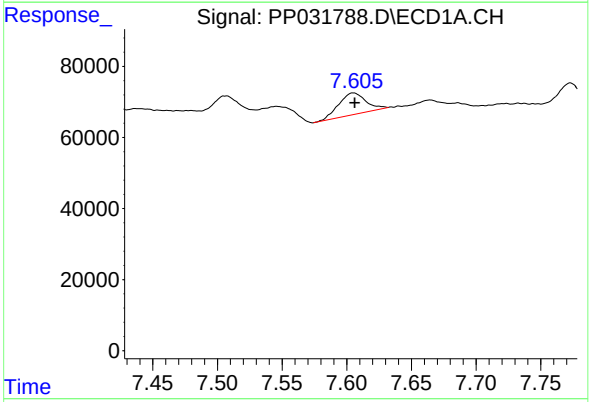
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



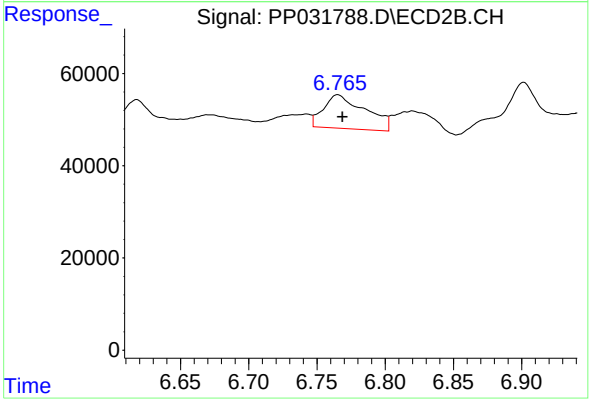
#27 AR-1254-2

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 24895
Conc: 13.36 ng/ml



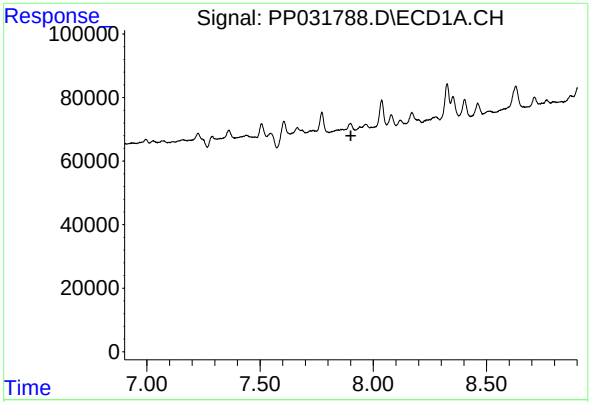
#28 AR-1254-3

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 89267
Conc: 35.33 ng/ml



#28 AR-1254-3

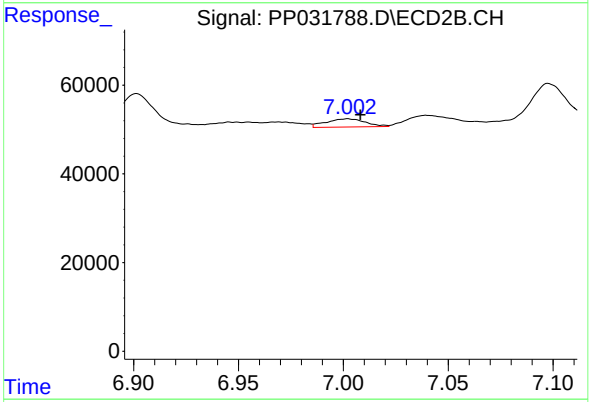
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 156199
Conc: 50.53 ng/ml



#29 AR-1254-4

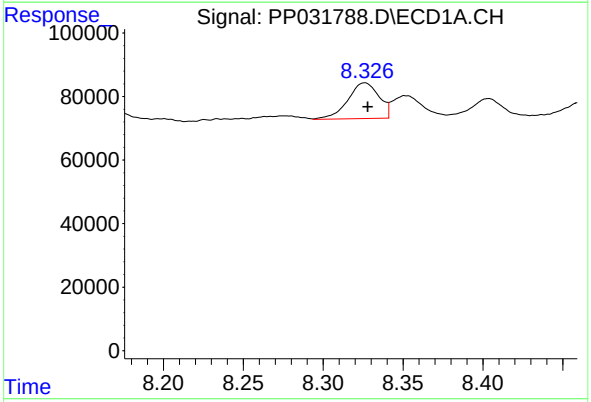
R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



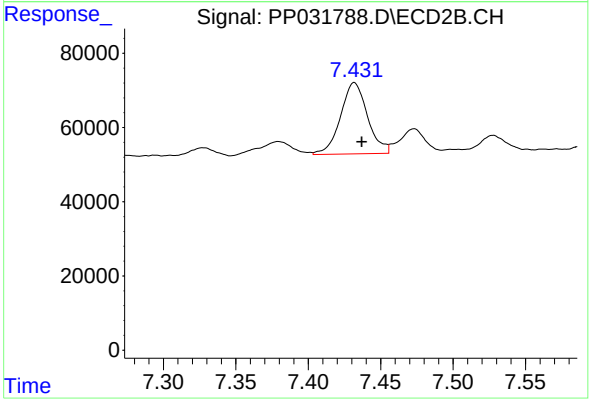
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 24314
Conc: 14.31 ng/ml



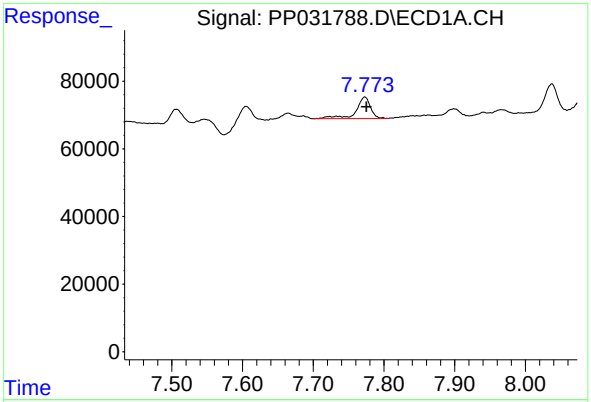
#30 AR-1254-5

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 153239
Conc: 81.97 ng/ml



#30 AR-1254-5

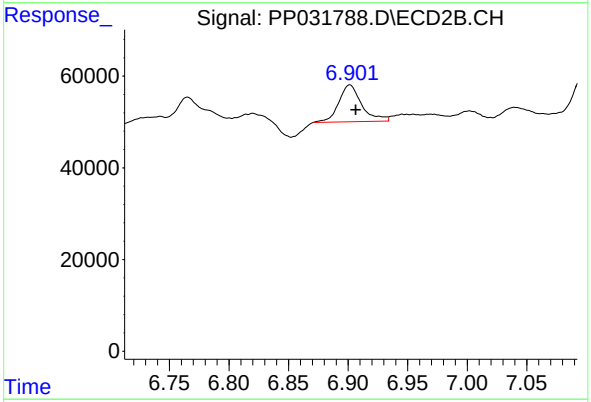
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 250121
Conc: 92.65 ng/ml



#31 AR-1260-1

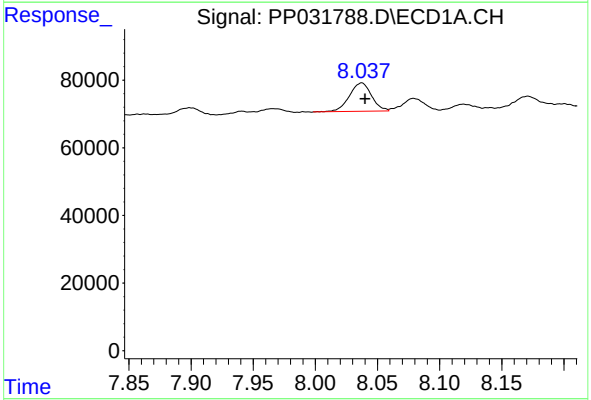
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 90589
Conc: 51.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



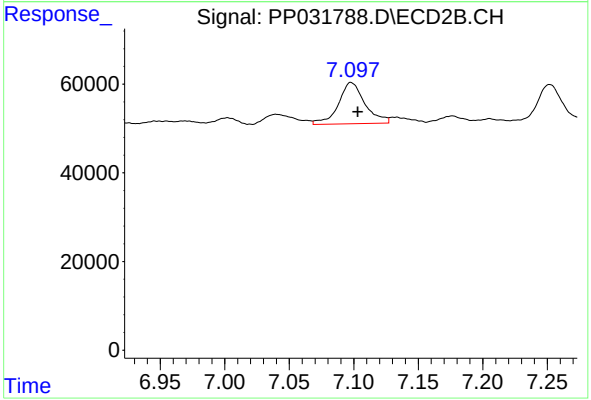
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 108198
Conc: 54.75 ng/ml



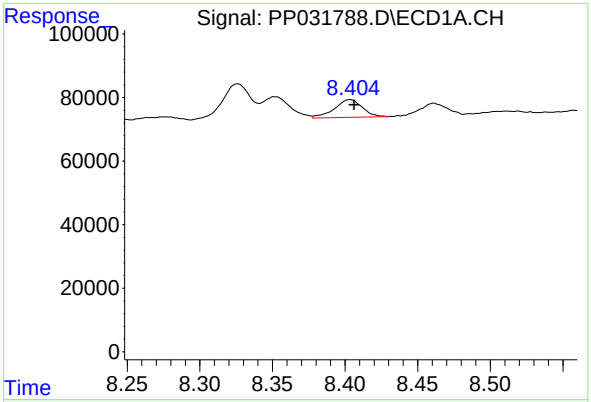
#32 AR-1260-2

R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 103594
Conc: 50.42 ng/ml



#32 AR-1260-2

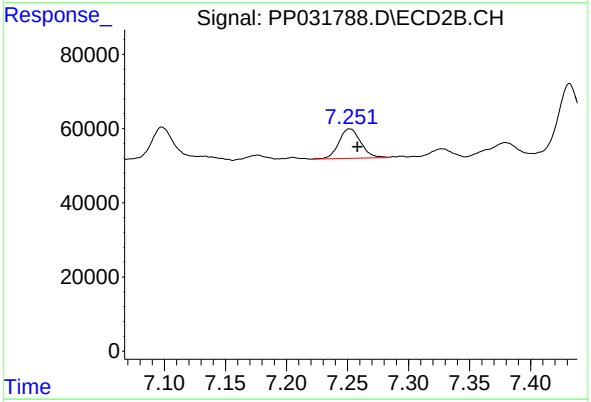
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 133394
Conc: 54.78 ng/ml



#33 AR-1260-3

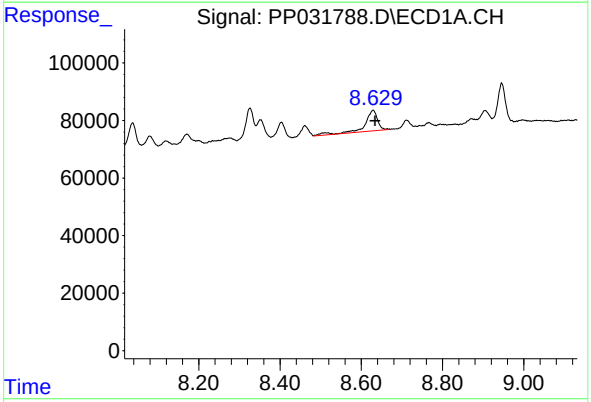
R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 75014
Conc: 45.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



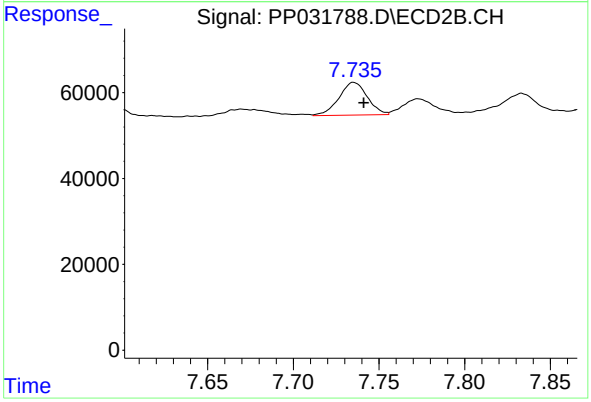
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.006 min
Response: 99028
Conc: 43.36 ng/ml



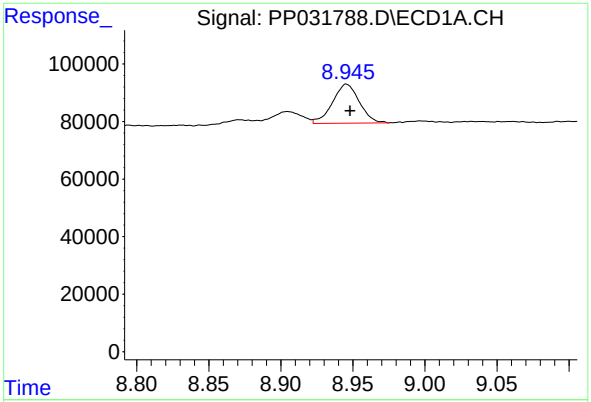
#34 AR-1260-4

R.T.: 8.629 min
Delta R.T.: -0.005 min
Response: 155557
Conc: 84.48 ng/ml



#34 AR-1260-4

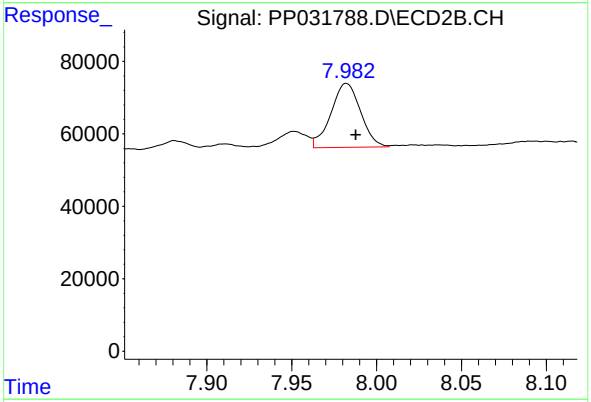
R.T.: 7.735 min
Delta R.T.: -0.006 min
Response: 88183
Conc: 46.41 ng/ml



#35 AR-1260-5

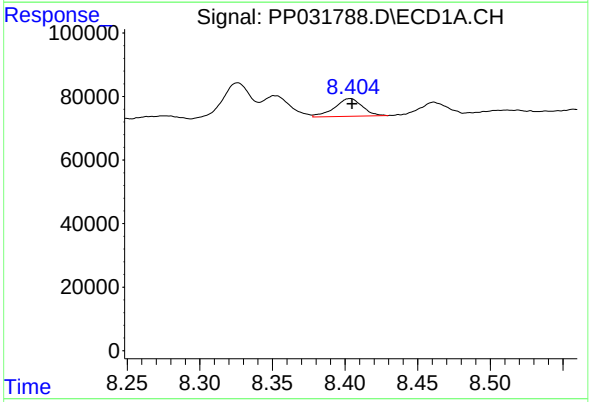
R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 176013
Conc: 47.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



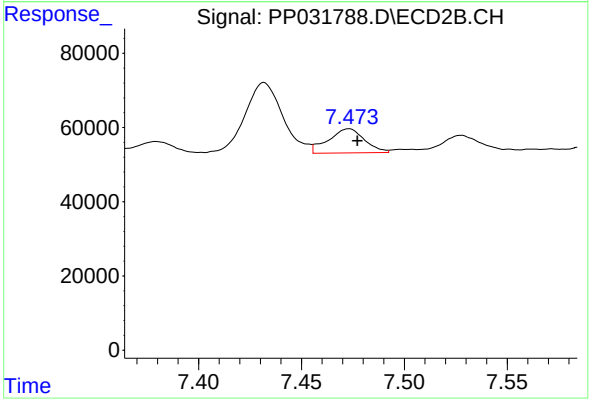
#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.005 min
Response: 214419
Conc: 47.25 ng/ml



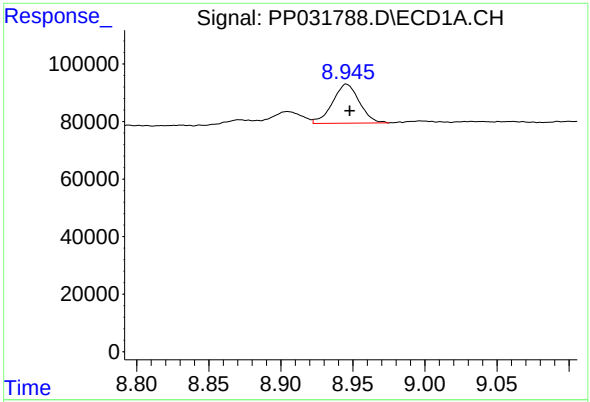
#36 AR-1262-1

R.T.: 8.403 min
Delta R.T.: -0.001 min
Response: 75014
Conc: 33.02 ng/ml



#36 AR-1262-1

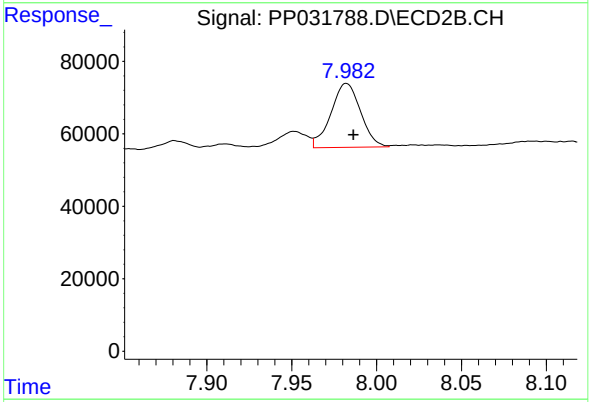
R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 79683
Conc: 28.67 ng/ml



#37 AR-1262-2

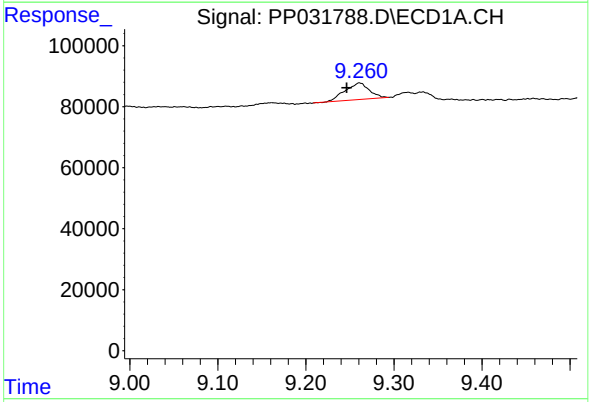
R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 176013
Conc: 44.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



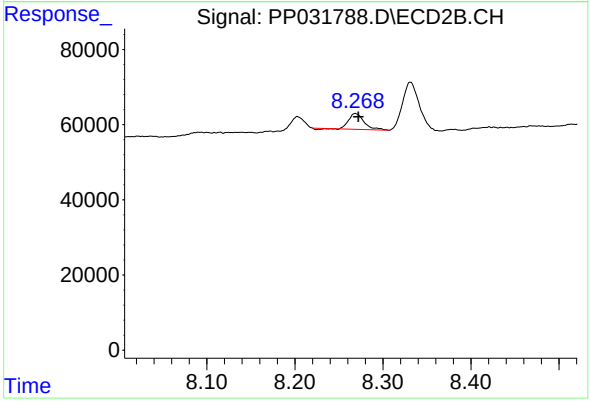
#37 AR-1262-2

R.T.: 7.982 min
Delta R.T.: -0.004 min
Response: 214419
Conc: 44.14 ng/ml



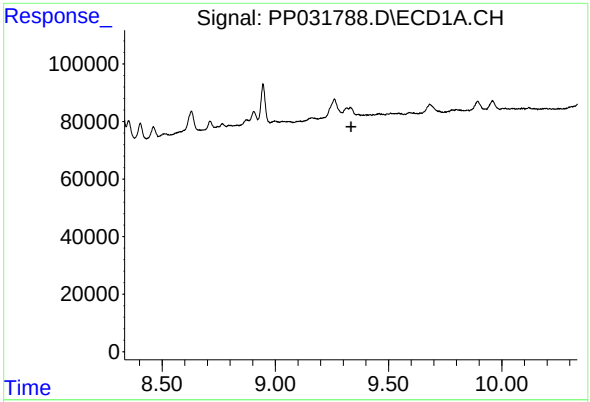
#38 AR-1262-3

R.T.: 9.261 min
Delta R.T.: 0.015 min
Response: 104263
Conc: 37.49 ng/ml



#38 AR-1262-3

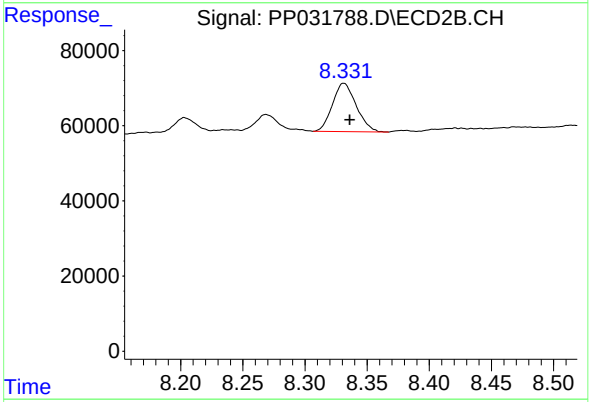
R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 49654
Conc: 25.24 ng/ml



#39 AR-1262-4

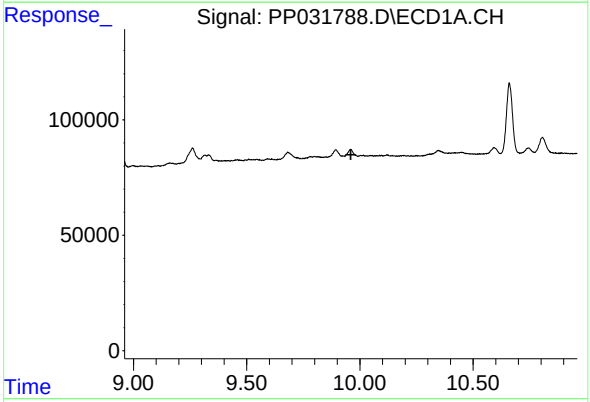
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



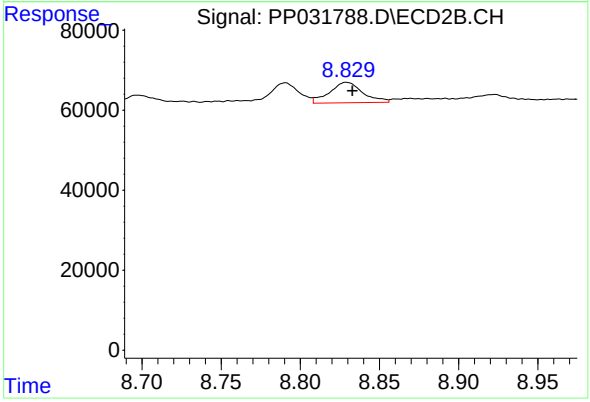
#39 AR-1262-4

R.T.: 8.331 min
Delta R.T.: -0.005 min
Response: 170963
Conc: 47.16 ng/ml



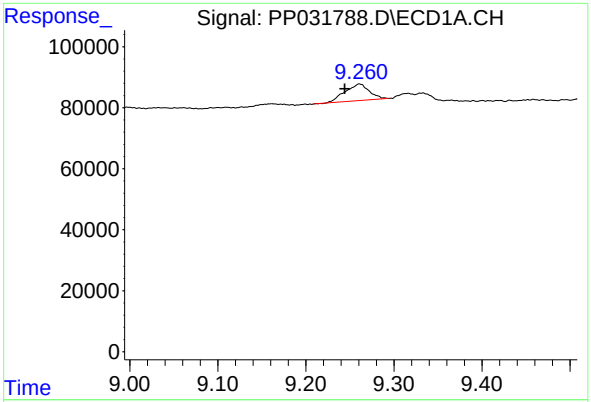
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.



#40 AR-1262-5

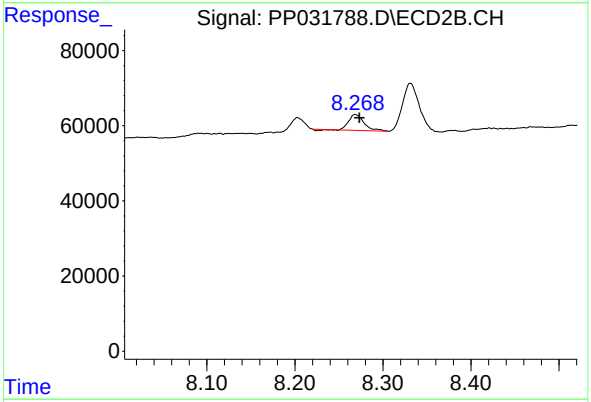
R.T.: 8.829 min
Delta R.T.: -0.004 min
Response: 74383
Conc: 45.83 ng/ml



#41 AR-1268-1

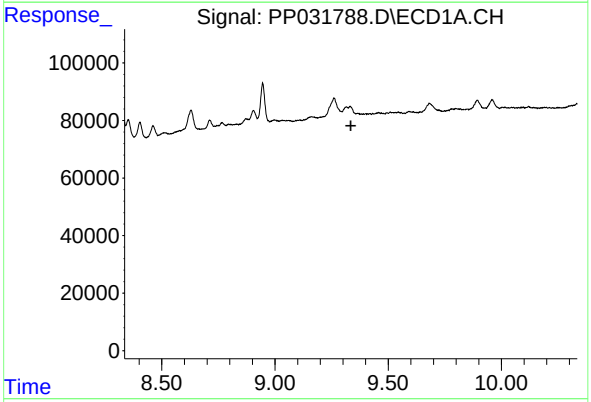
R.T.: 9.261 min
Delta R.T.: 0.017 min
Response: 104263
Conc: 21.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



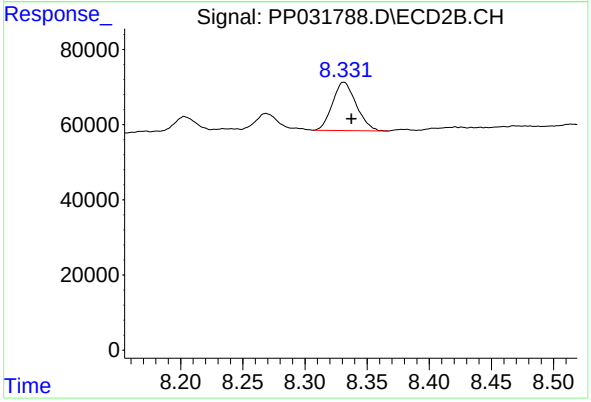
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: -0.005 min
Response: 49654
Conc: 8.97 ng/ml



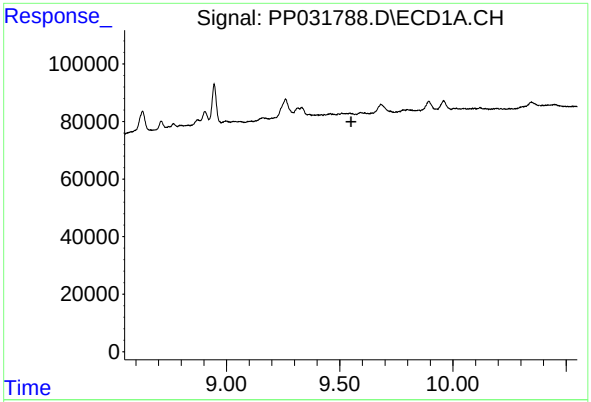
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

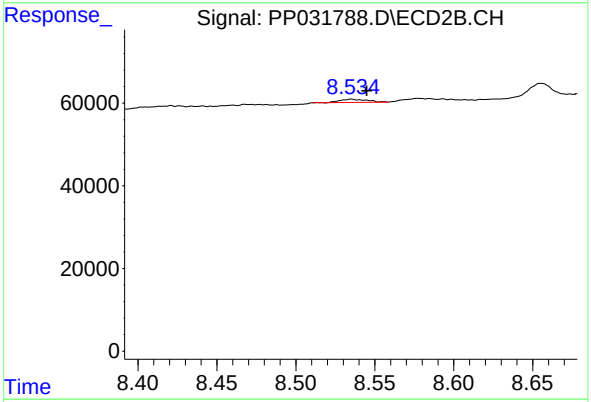
R.T.: 8.331 min
Delta R.T.: -0.006 min
Response: 170963
Conc: 31.62 ng/ml



#43 AR-1268-3

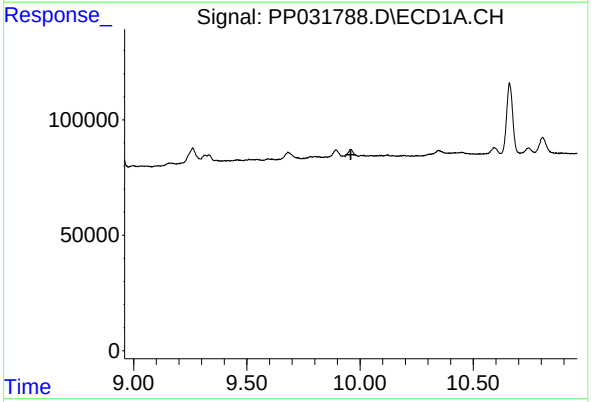
R.T.: 0.000 min
Exp R.T. : 9.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



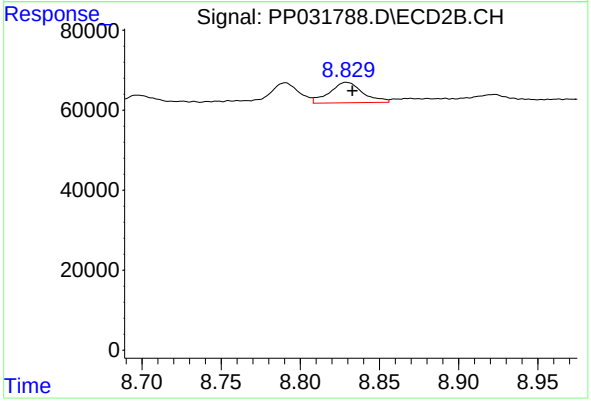
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.010 min
Response: 9393
Conc: 2.05 ng/ml



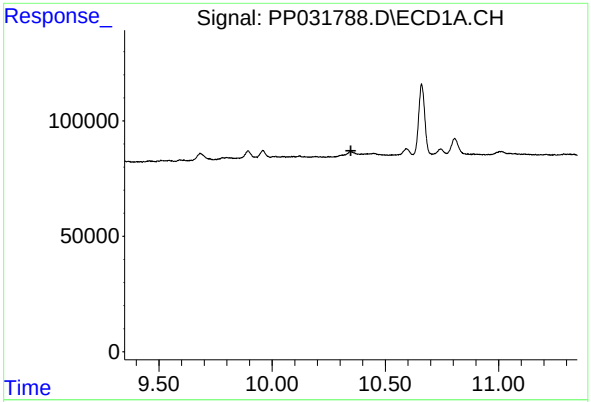
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

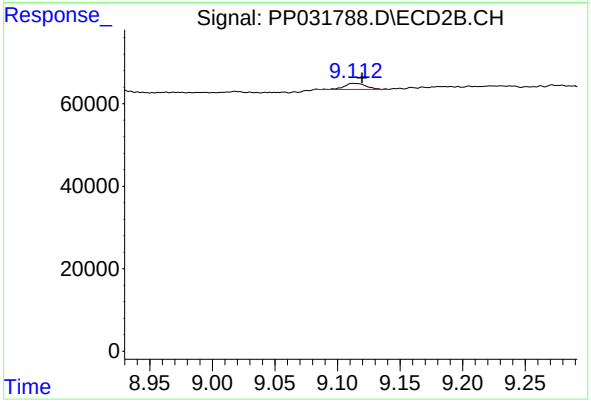
R.T.: 8.829 min
Delta R.T.: -0.004 min
Response: 74383
Conc: 40.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.113 min
Delta R.T.: -0.007 min
Response: 18445
Conc: 1.33 ng/ml