Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
Data File : PP031547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 11:02
Operator : DD\AJ
Sample : L4809-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : MS-CON-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 12:09:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 23 04:59:03 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...	4.791	4.065	1026483	955356	21.198	19.937	
2)	SA Decachlor...	10.670	9.373	737052	705068	21.701	19.042	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.583	0	4204	N.D.	4.816	#
9)	L2 AR-1221-2	0.000	4.419	0	11806	N.D.	30.605	#
10)	L2 AR-1221-3	0.000	4.511	0	12343	N.D.	10.233	#
11)	L3 AR-1232-1	0.000	4.511	0	12343	N.D.	11.881	#
20)	L4 AR-1242-5	0.000	6.192	0	20245	N.D.	19.623	#
22)	L5 AR-1248-2	0.000	5.583	0	4204	N.D.	3.521	#
25)	L5 AR-1248-5	0.000	6.236	0	3292	N.D.	2.256	#
26)	L6 AR-1254-1	0.000	6.192	0	20245	N.D.	9.359	#
27)	L6 AR-1254-2	0.000	6.351	0	19294	N.D.	10.356	#
28)	L6 AR-1254-3	7.610	6.772	37660	38252	14.907	12.374	
29)	L6 AR-1254-4	0.000	7.011	0	25630	N.D.	15.086	#
30)	L6 AR-1254-5	8.332	7.440	33024	60761	17.665	22.508	#
31)	L7 AR-1260-1	0.000	6.909	0	18866	N.D.	9.547	#
32)	L7 AR-1260-2	0.000	7.107	0	29923	N.D.	12.287	#
33)	L7 AR-1260-3	0.000	7.262	0	22805	N.D.	9.986	#
34)	L7 AR-1260-4	0.000	7.745	0	11349	N.D.	5.973	#
35)	L7 AR-1260-5	0.000	7.989	0	22015	N.D.	4.851	#
36)	L8 AR-1262-1	0.000	7.477	0	12000	N.D.	4.668	#
37)	L8 AR-1262-2	0.000	7.989	0	22015	N.D.	4.886	#
38)	L8 AR-1262-3	0.000	8.278	0	25696	N.D.	15.031	#
39)	L8 AR-1262-4	0.000	8.339	0	24091	N.D.	6.996	#
40)	L8 AR-1262-5	0.000	8.839	0	14849	N.D.	9.311	#
41)	L9 AR-1268-1	0.000	8.278	0	25696	N.D.	4.644	#
42)	L9 AR-1268-2	0.000	8.339	0	24091	N.D.	4.456	#
43)	L9 AR-1268-3	0.000	8.543	0	8255	N.D.	1.800	#
44)	L9 AR-1268-4	0.000	8.839	0	14849	N.D.	8.146	#
45)	L9 AR-1268-5	0.000	9.124	0	10981	N.D.	0.793	#

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

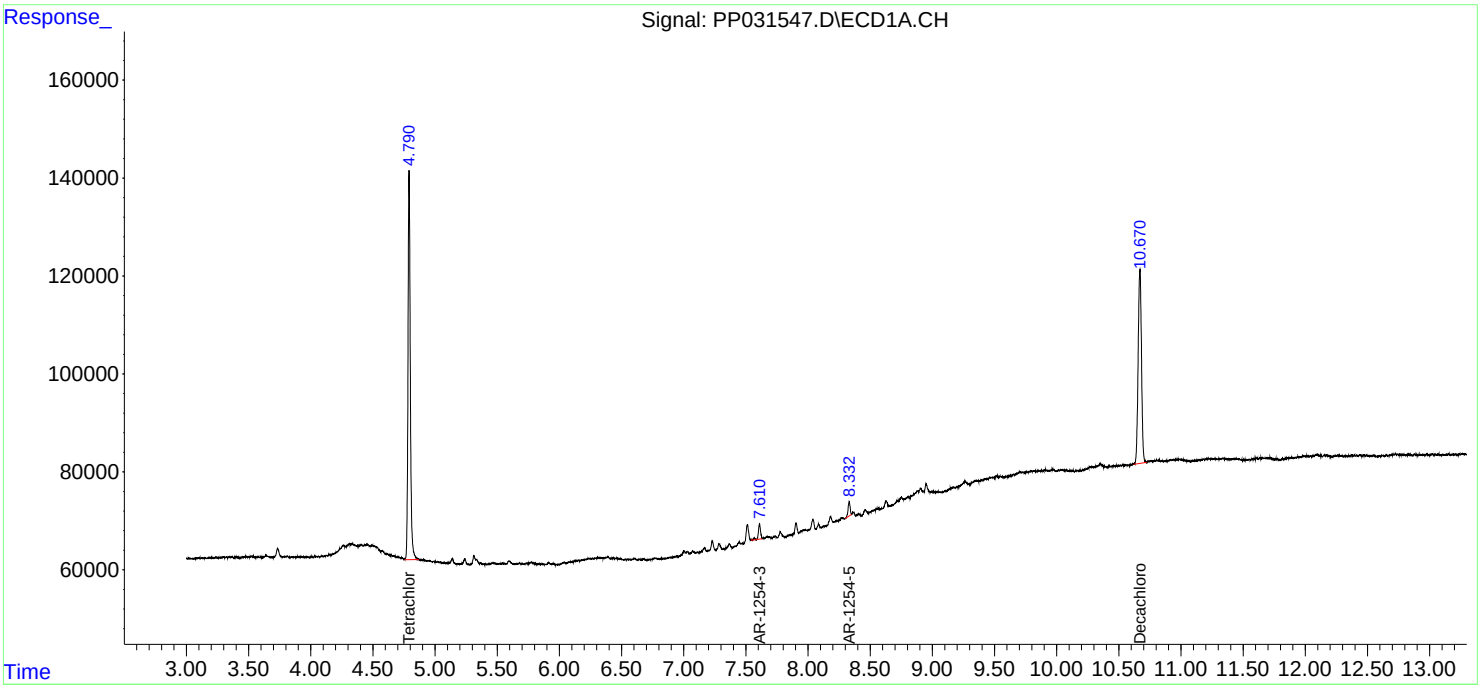
Quantitation Report (Not Reviewed)

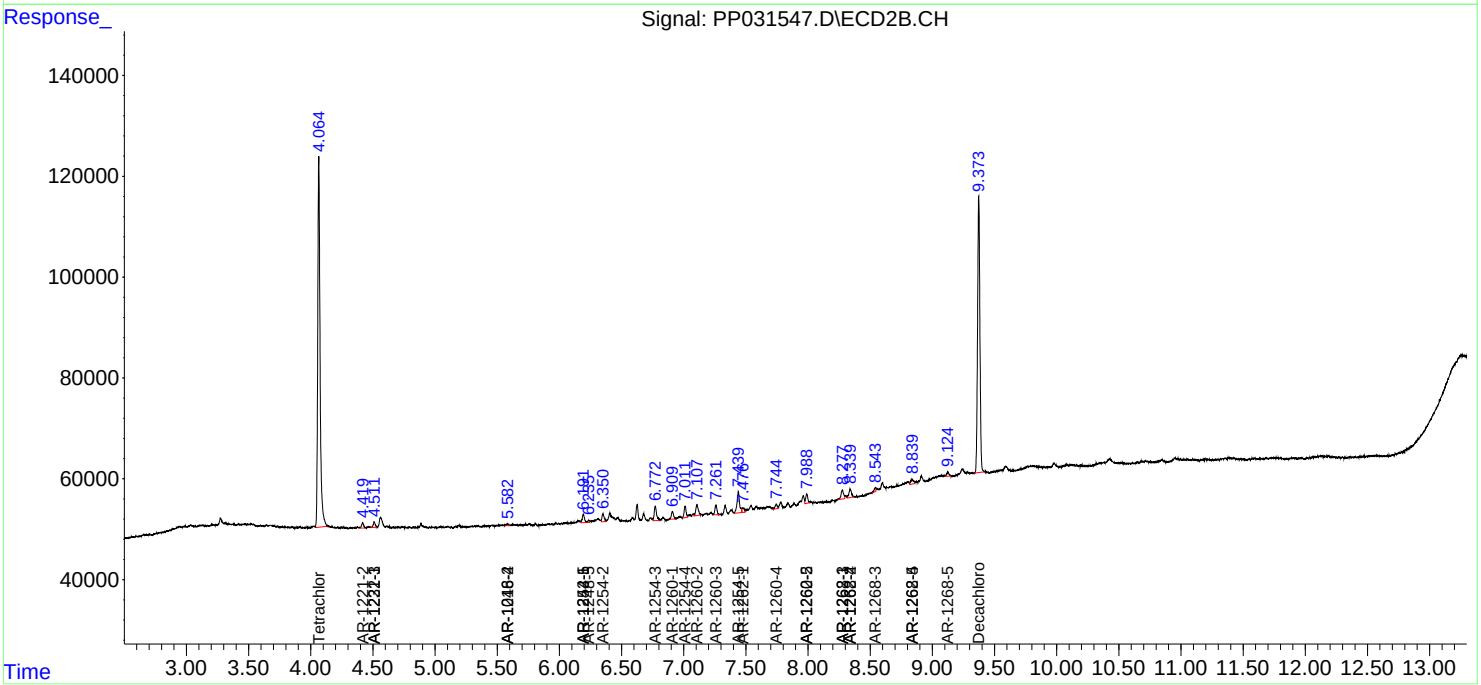
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
Data File : PP031547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 11:02
Operator : DD\AJ
Sample : L4809-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

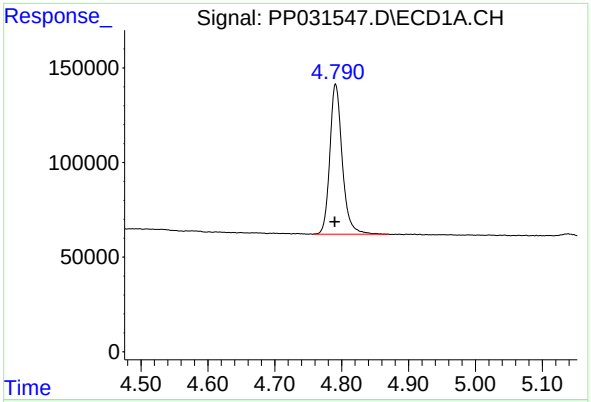
Instrument :
ECD_P
ClientSampleId :
MS-CON-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 12:09:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 23 04:59:03 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



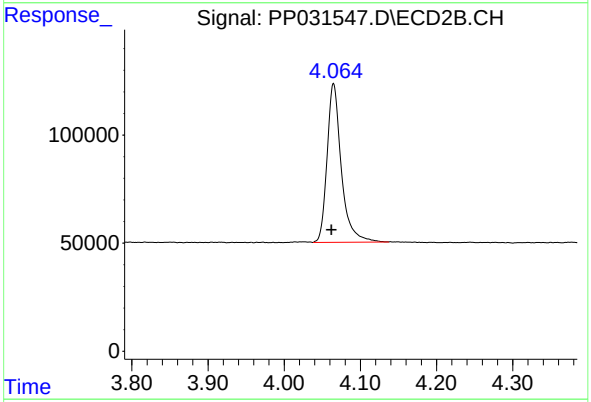




#1 Tetrachloro-m-xylene

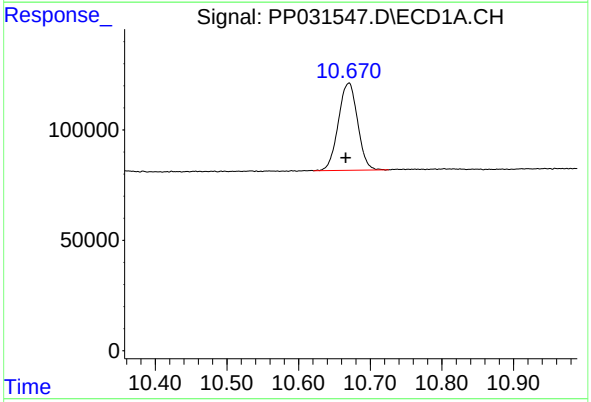
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 1026483
Conc: 21.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



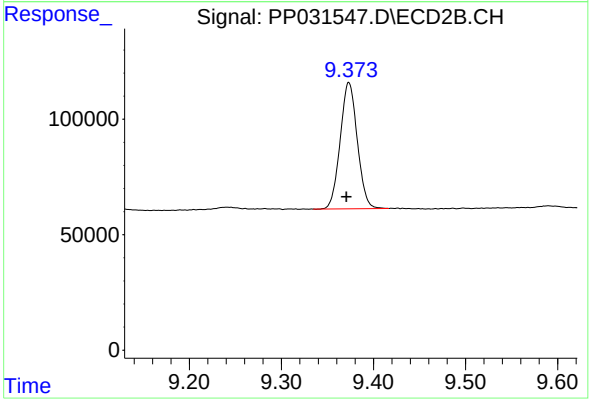
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.003 min
Response: 955356
Conc: 19.94 ng/ml



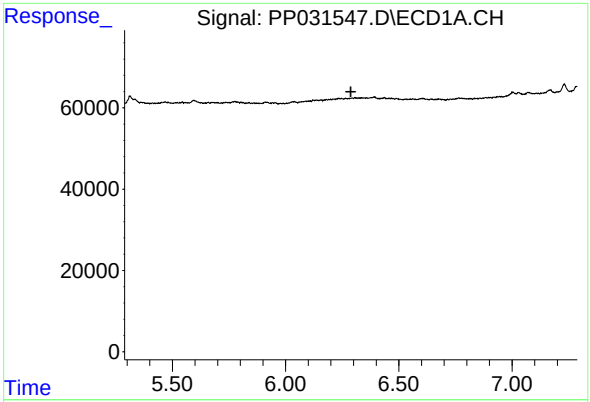
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: 0.005 min
Response: 737052
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

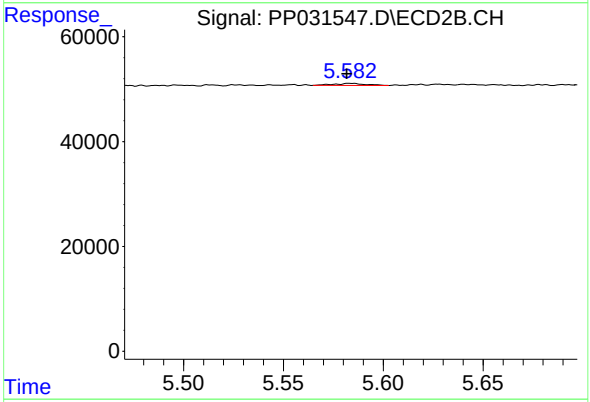
R.T.: 9.373 min
Delta R.T.: 0.002 min
Response: 705068
Conc: 19.04 ng/ml



#6 AR-1016-4

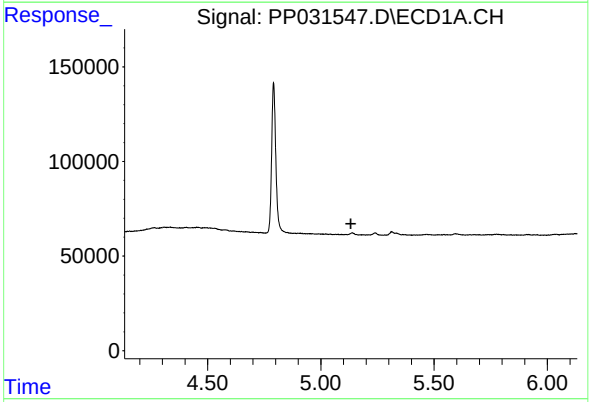
R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



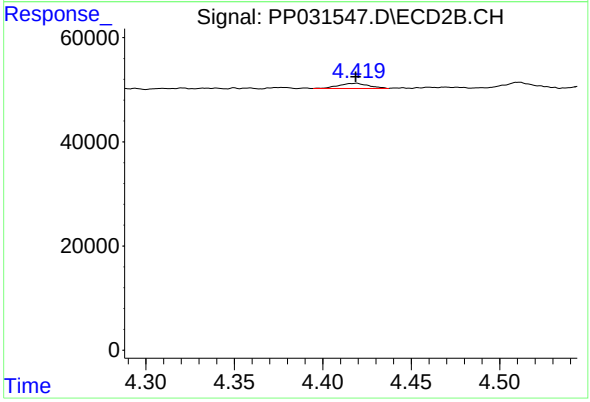
#6 AR-1016-4

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 4204
Conc: 4.82 ng/ml



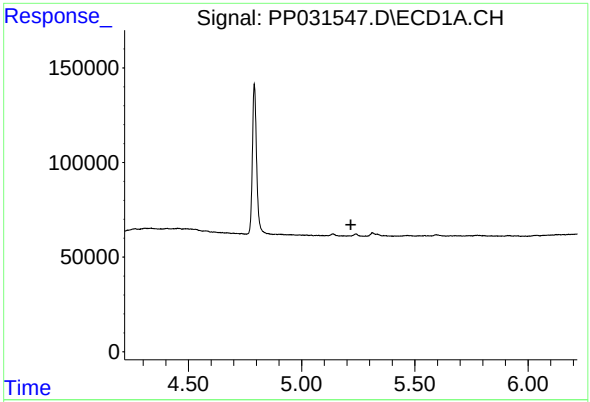
#9 AR-1221-2

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



#9 AR-1221-2

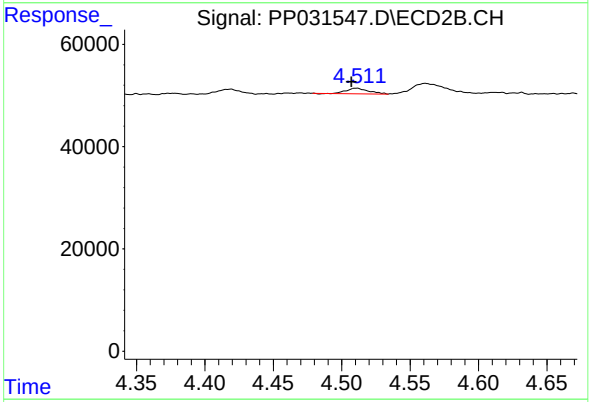
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 11806
Conc: 30.61 ng/ml



#10 AR-1221-3

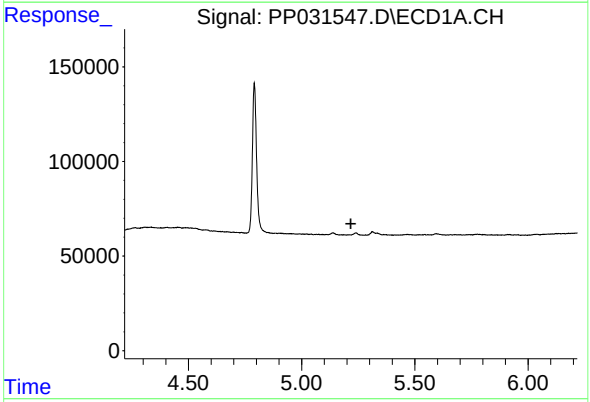
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



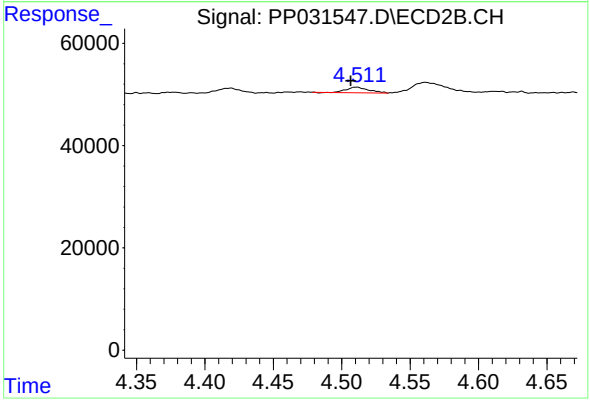
#10 AR-1221-3

R.T.: 4.511 min
Delta R.T.: 0.004 min
Response: 12343
Conc: 10.23 ng/ml



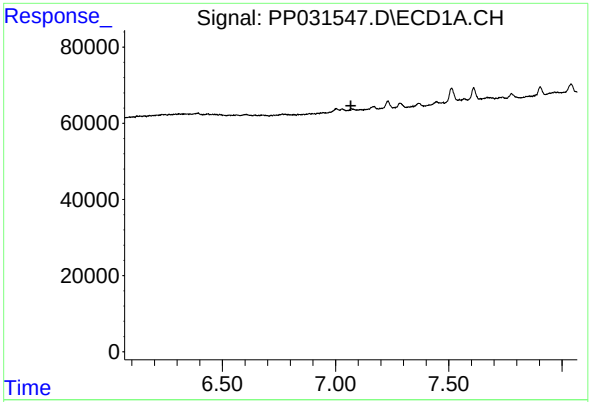
#11 AR-1232-1

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



#11 AR-1232-1

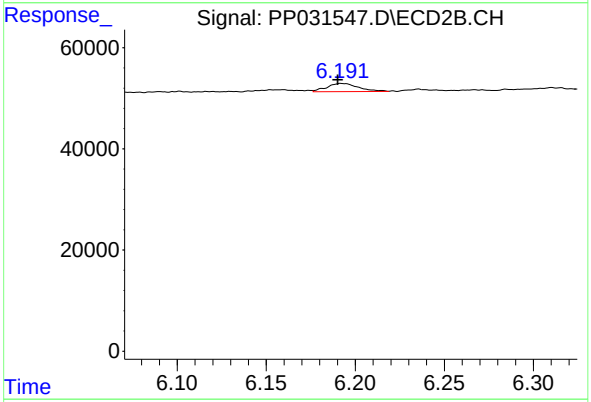
R.T.: 4.511 min
Delta R.T.: 0.005 min
Response: 12343
Conc: 11.88 ng/ml



#20 AR-1242-5

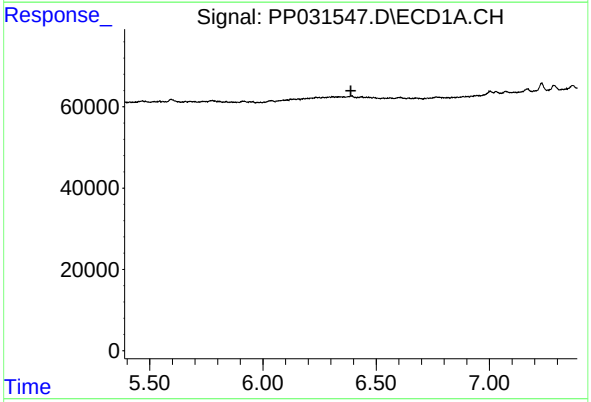
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



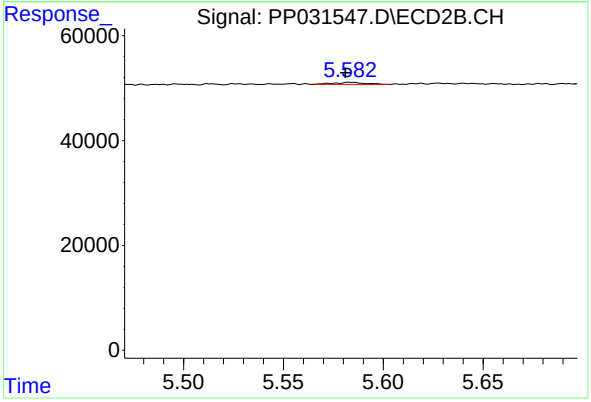
#20 AR-1242-5

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 20245
Conc: 19.62 ng/ml



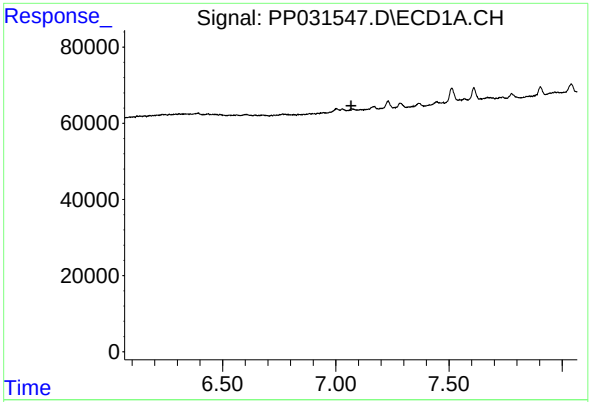
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#22 AR-1248-2

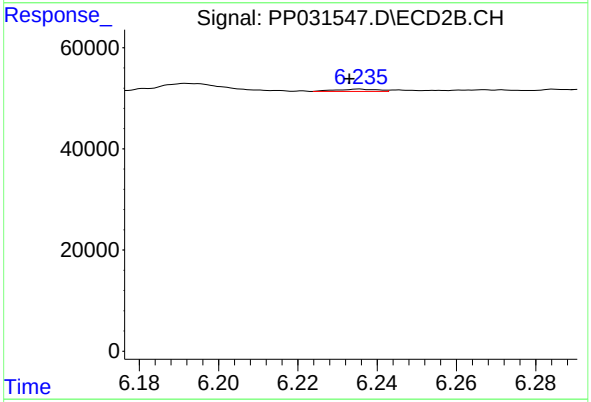
R.T.: 5.583 min
Delta R.T.: 0.002 min
Response: 4204
Conc: 3.52 ng/ml



#25 AR-1248-5

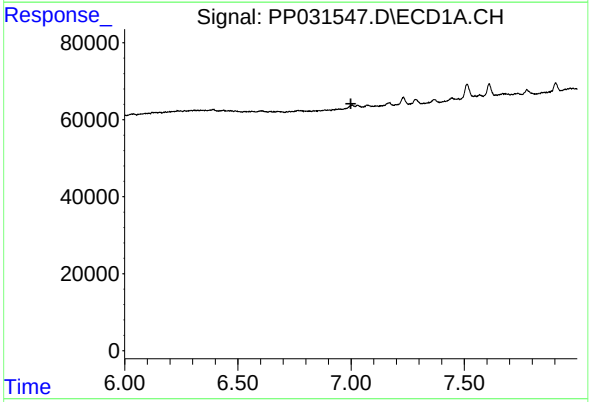
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



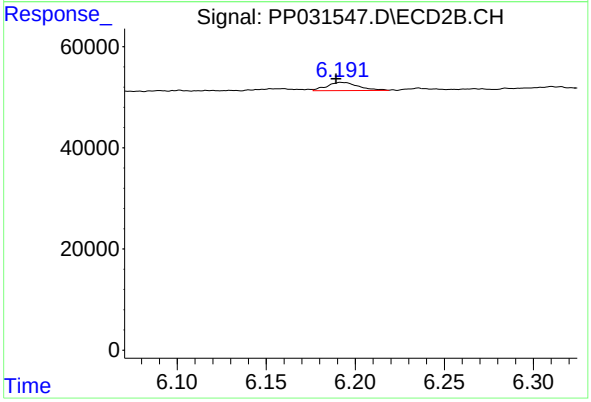
#25 AR-1248-5

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 3292
Conc: 2.26 ng/ml



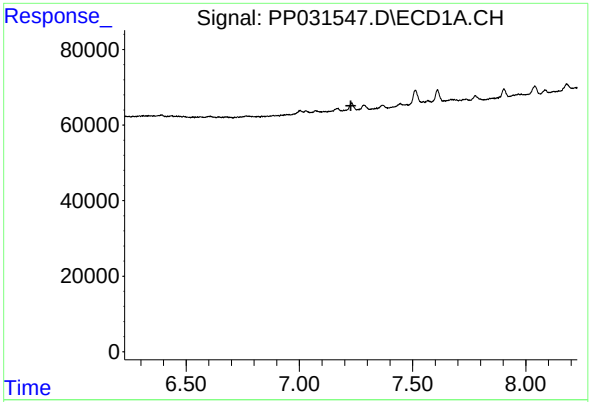
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#26 AR-1254-1

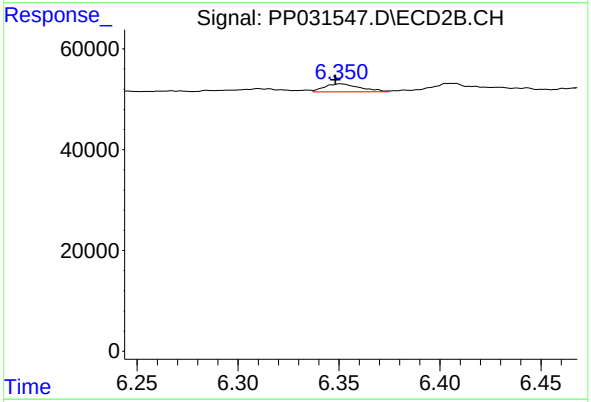
R.T.: 6.192 min
Delta R.T.: 0.003 min
Response: 20245
Conc: 9.36 ng/ml



#27 AR-1254-2

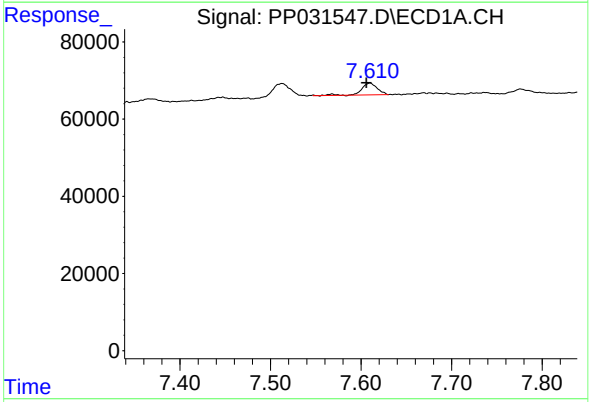
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



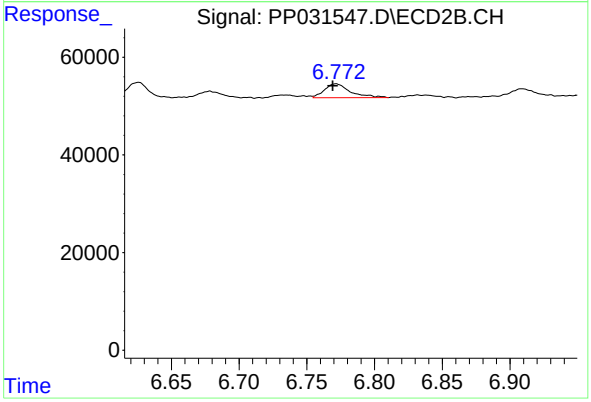
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 19294
Conc: 10.36 ng/ml



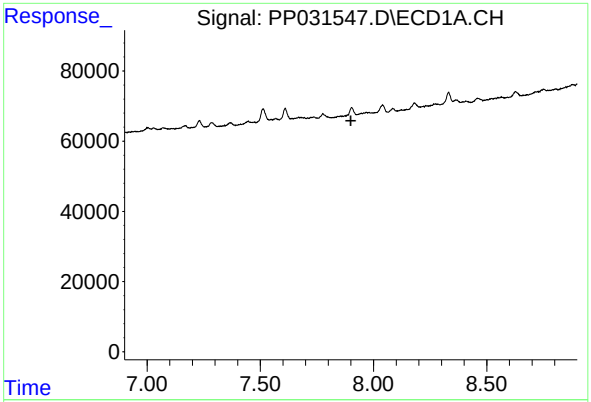
#28 AR-1254-3

R.T.: 7.610 min
Delta R.T.: 0.004 min
Response: 37660
Conc: 14.91 ng/ml



#28 AR-1254-3

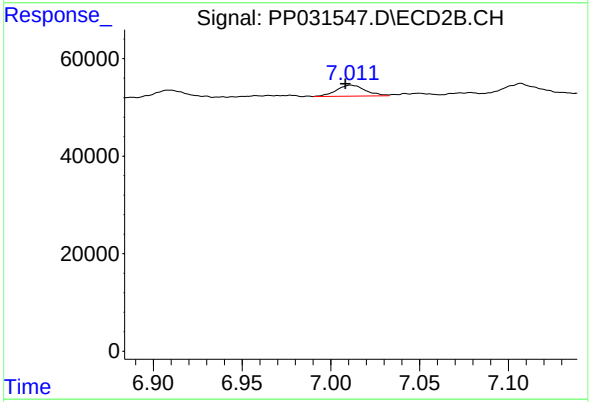
R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 38252
Conc: 12.37 ng/ml



#29 AR-1254-4

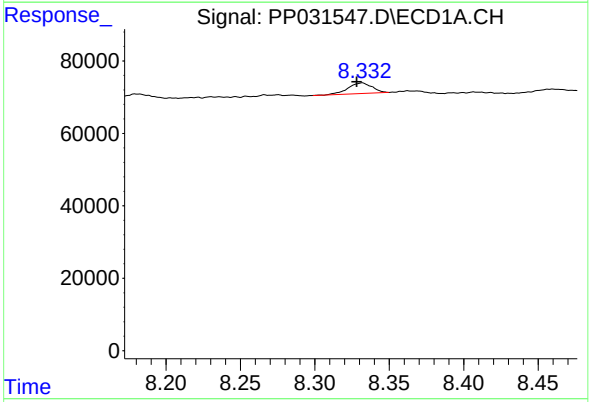
R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



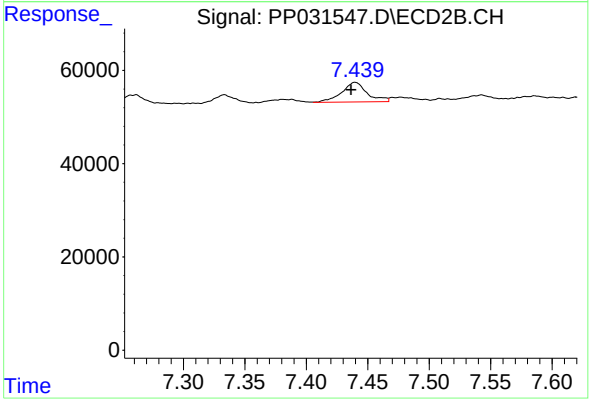
#29 AR-1254-4

R.T.: 7.011 min
Delta R.T.: 0.003 min
Response: 25630
Conc: 15.09 ng/ml



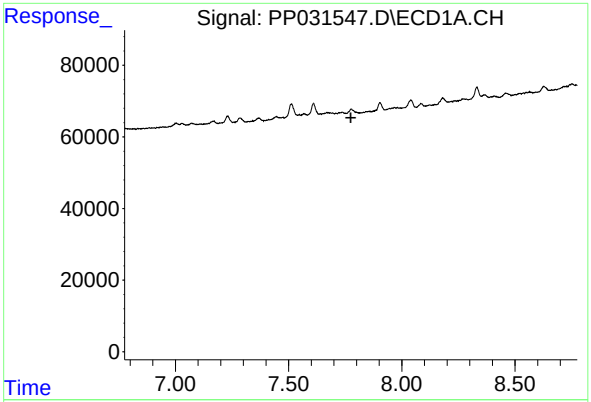
#30 AR-1254-5

R.T.: 8.332 min
Delta R.T.: 0.004 min
Response: 33024
Conc: 17.67 ng/ml



#30 AR-1254-5

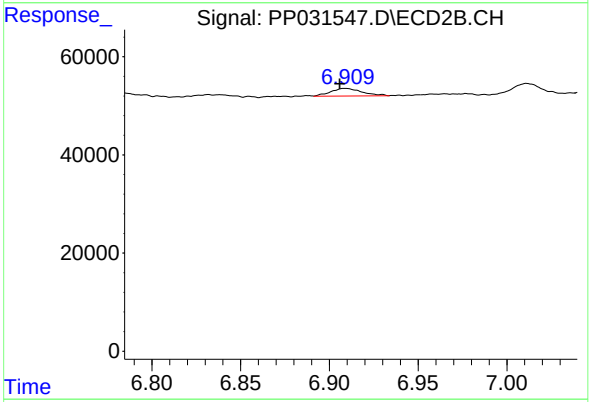
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 60761
Conc: 22.51 ng/ml



#31 AR-1260-1

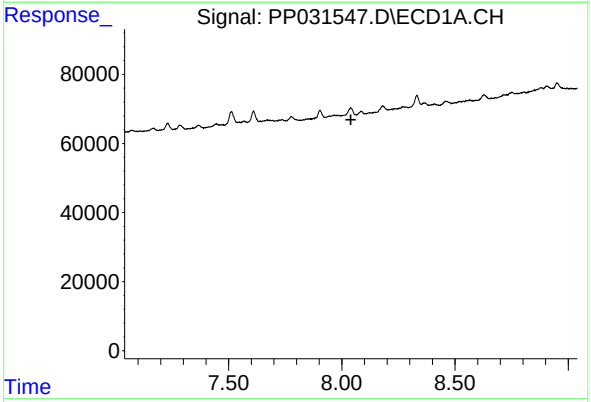
R.T.: 0.000 min
Exp R.T. : 7.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



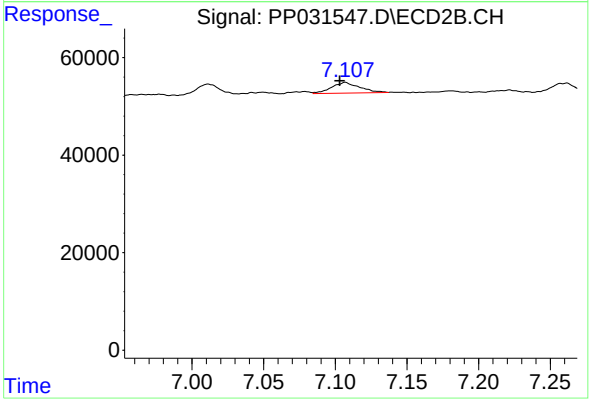
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 18866
Conc: 9.55 ng/ml



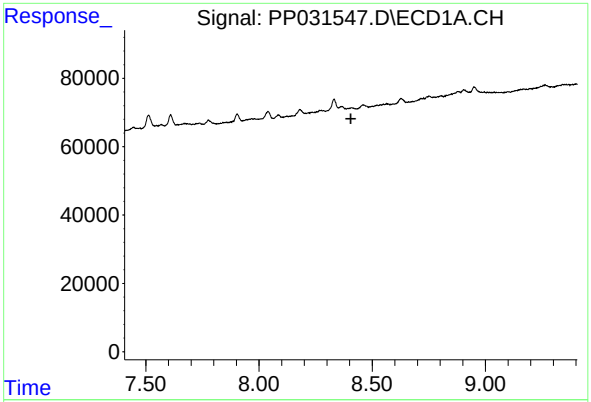
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#32 AR-1260-2

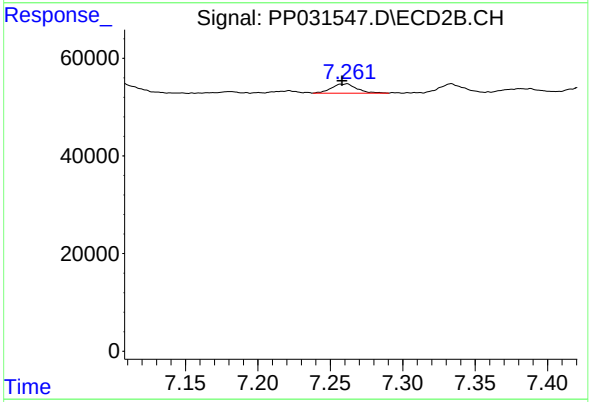
R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 29923
Conc: 12.29 ng/ml



#33 AR-1260-3

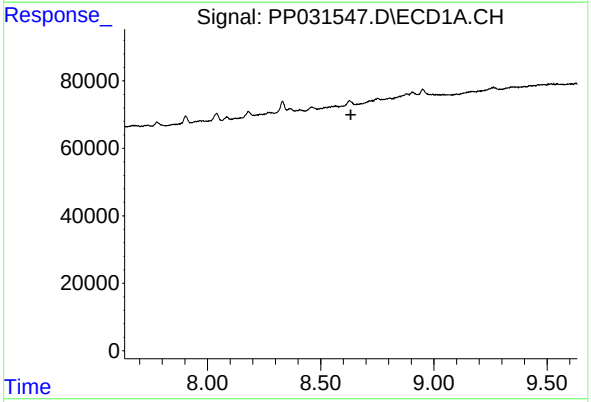
R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



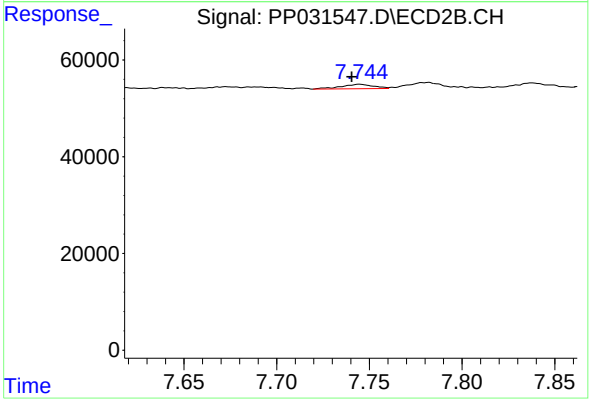
#33 AR-1260-3

R.T.: 7.262 min
Delta R.T.: 0.003 min
Response: 22805
Conc: 9.99 ng/ml



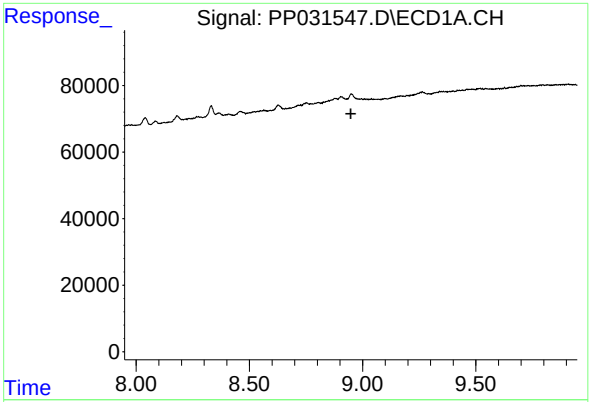
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.634 min
Response: 0
Conc: N.D.



#34 AR-1260-4

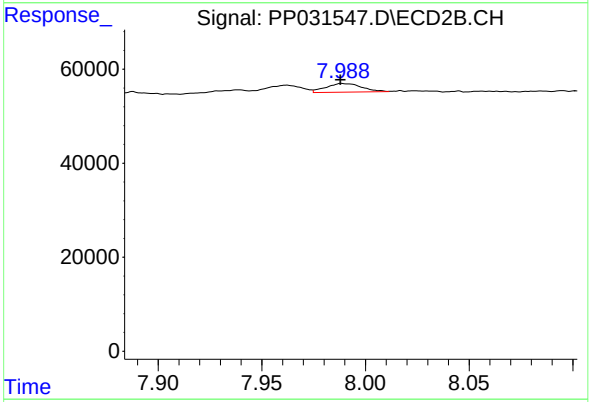
R.T.: 7.745 min
Delta R.T.: 0.004 min
Response: 11349
Conc: 5.97 ng/ml



#35 AR-1260-5

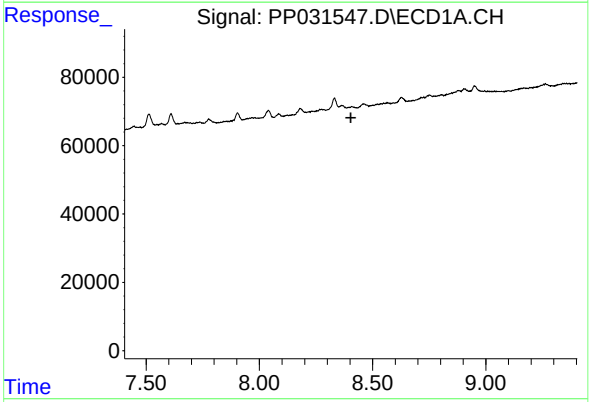
R.T.: 0.000 min
Exp R.T. : 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



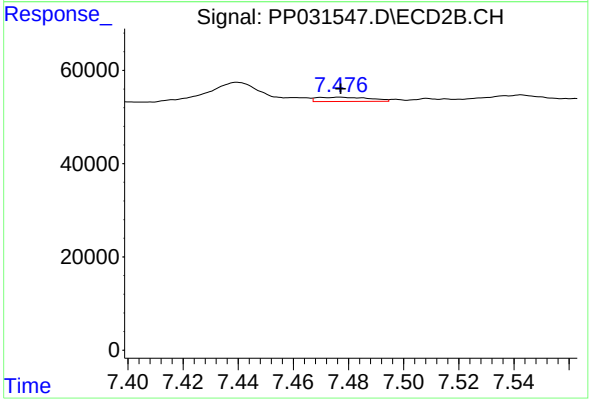
#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 22015
Conc: 4.85 ng/ml



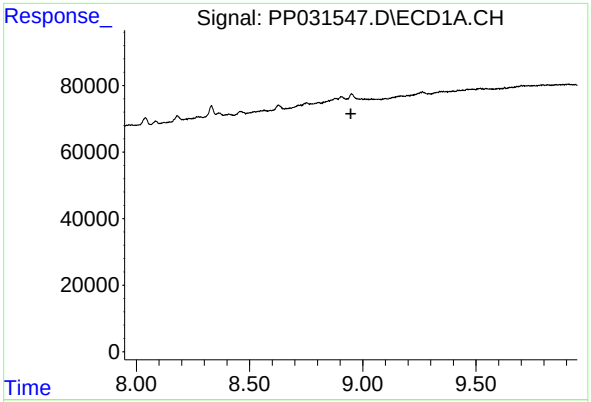
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.404 min
Response: 0
Conc: N.D.



#36 AR-1262-1

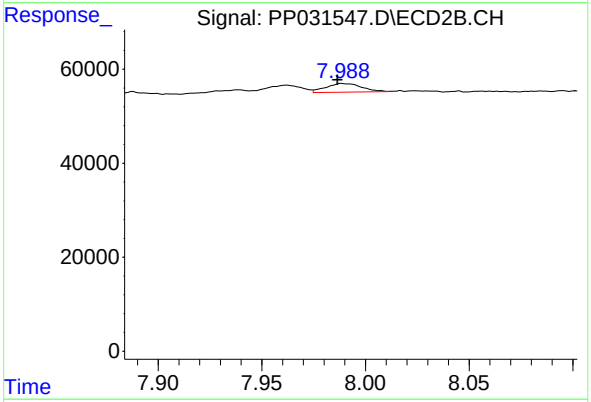
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 12000
Conc: 4.67 ng/ml



#37 AR-1262-2

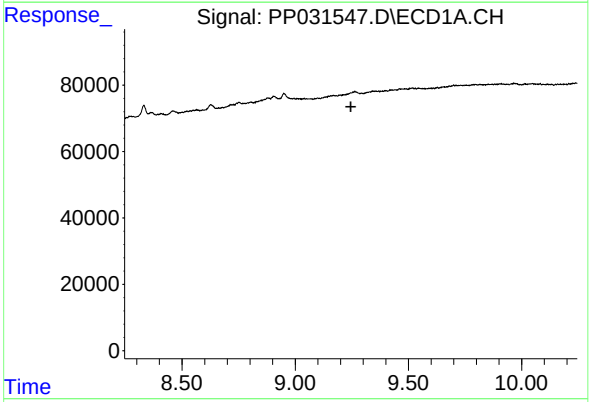
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



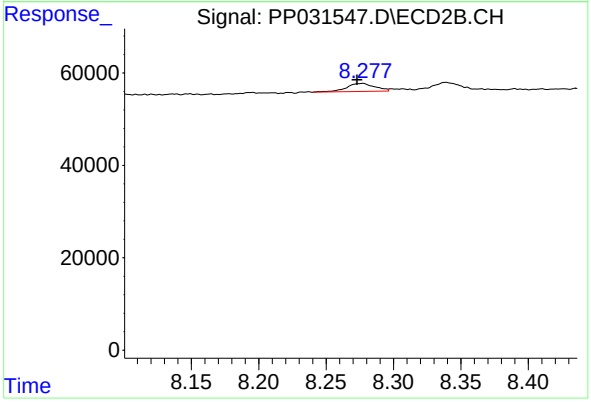
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: 0.002 min
Response: 22015
Conc: 4.89 ng/ml



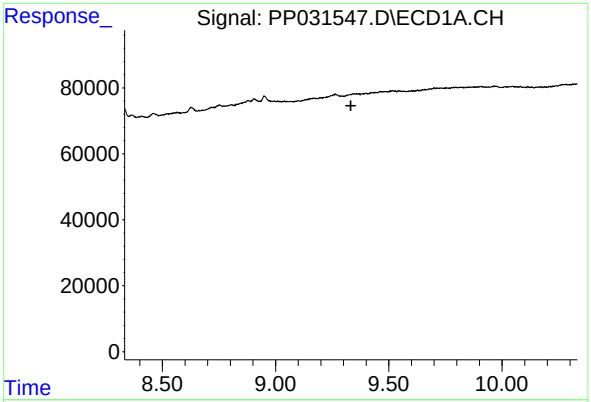
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.246 min
Response: 0
Conc: N.D.



#38 AR-1262-3

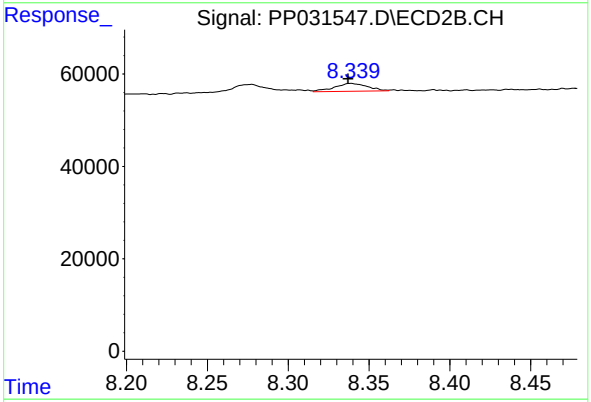
R.T.: 8.278 min
Delta R.T.: 0.005 min
Response: 25696
Conc: 15.03 ng/ml



#39 AR-1262-4

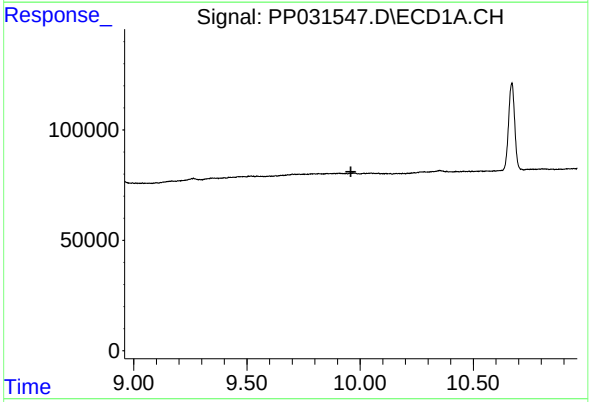
R.T.: 0.000 min
Exp R.T. : 9.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



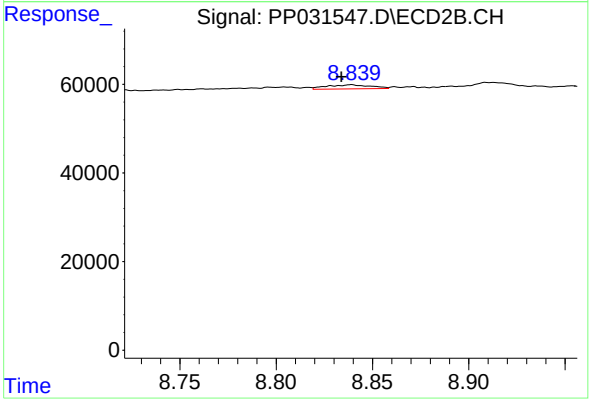
#39 AR-1262-4

R.T.: 8.339 min
Delta R.T.: 0.002 min
Response: 24091
Conc: 7.00 ng/ml



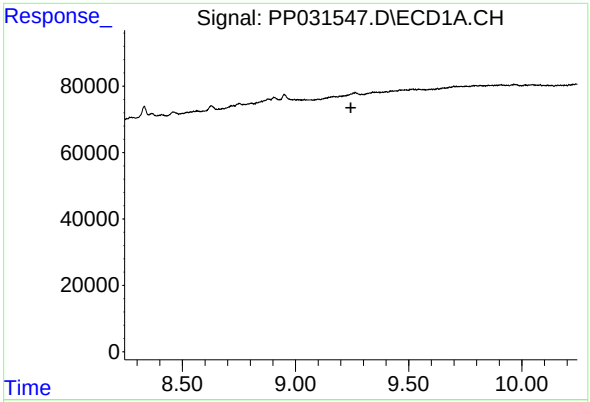
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.959 min
Response: 0
Conc: N.D.



#40 AR-1262-5

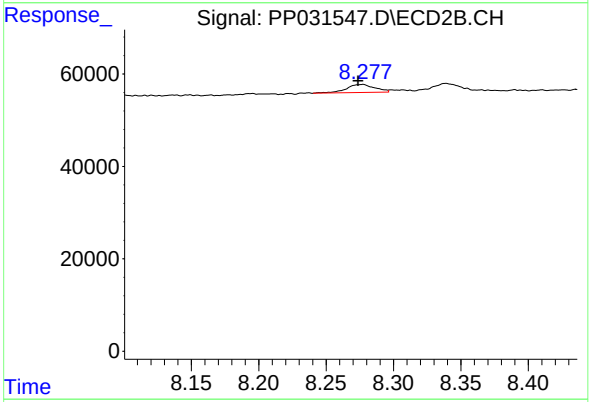
R.T.: 8.839 min
Delta R.T.: 0.006 min
Response: 14849
Conc: 9.31 ng/ml



#41 AR-1268-1

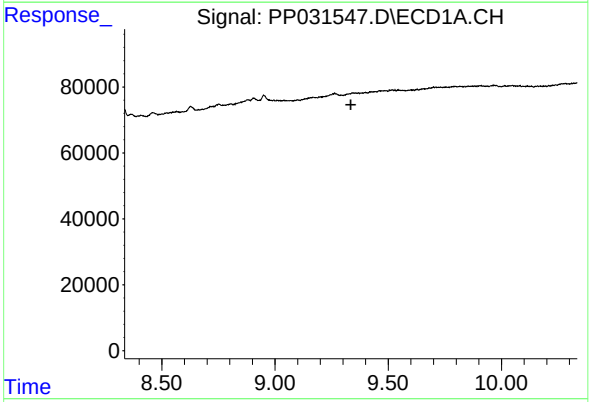
R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



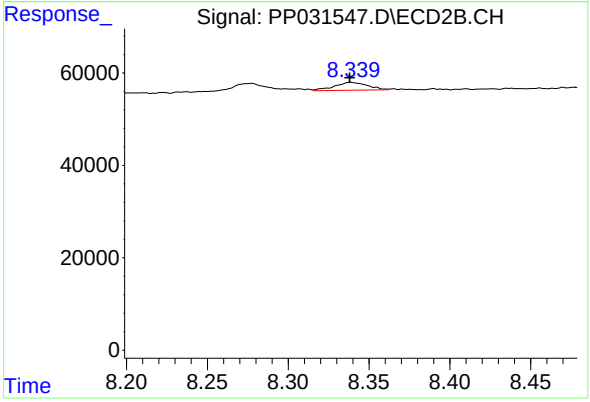
#41 AR-1268-1

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 25696
Conc: 4.64 ng/ml



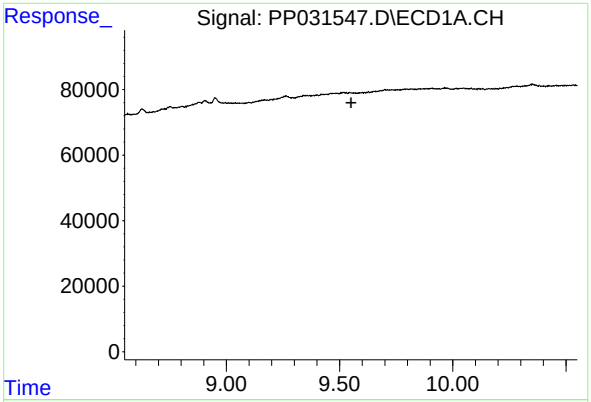
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.335 min
Response: 0
Conc: N.D.



#42 AR-1268-2

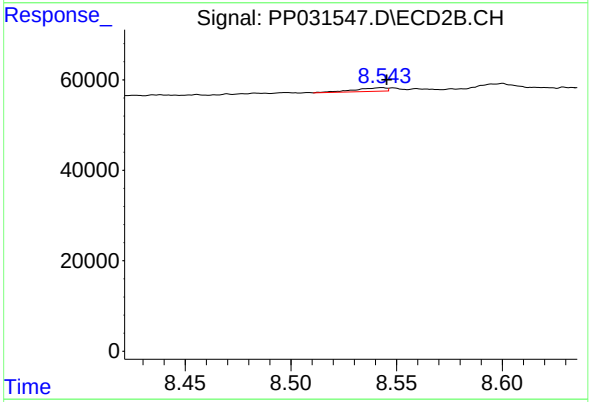
R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 24091
Conc: 4.46 ng/ml



#43 AR-1268-3

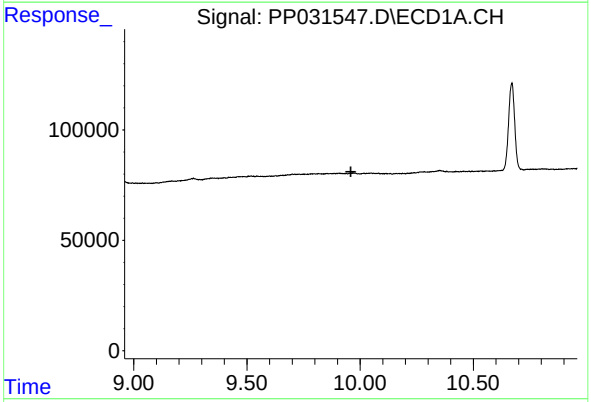
R.T.: 0.000 min
Exp R.T. : 9.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



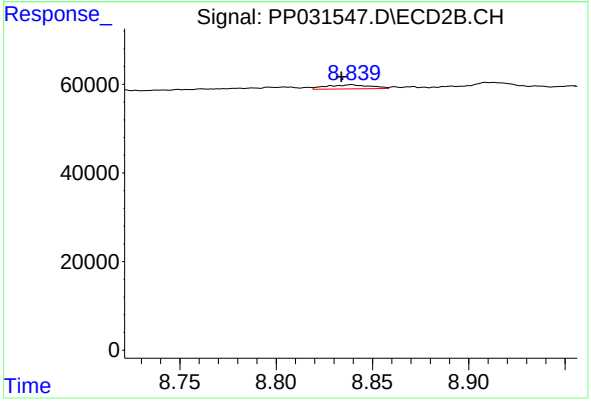
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: -0.002 min
Response: 8255
Conc: 1.80 ng/ml



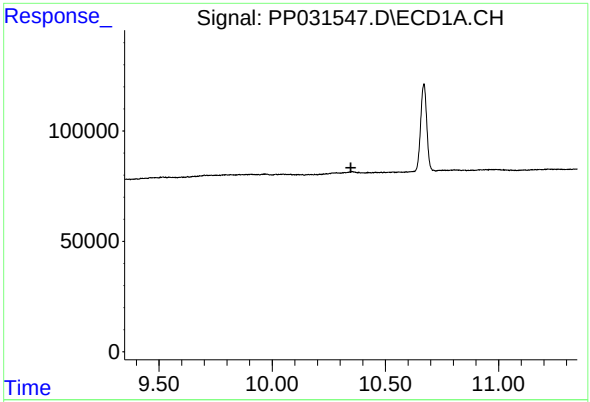
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.959 min
Response: 0
Conc: N.D.



#44 AR-1268-4

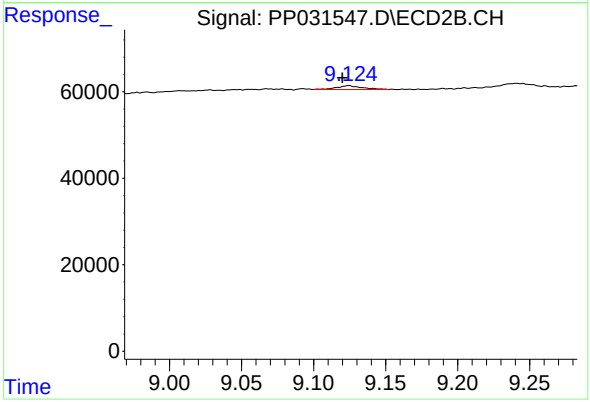
R.T.: 8.839 min
Delta R.T.: 0.005 min
Response: 14849
Conc: 8.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MS-CON-B



#45 AR-1268-5

R.T.: 9.124 min
Delta R.T.: 0.004 min
Response: 10981
Conc: 0.79 ng/ml