Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120320\
Data File : PP031839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 20:38
Operator : DD\AJ
Sample : L4940-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : LLEXSITUTV-012-001-SO

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 06:18:43 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...	4.786	4.059	1043103	971478	21.541	20.274	
2)	SA Decachlor...	10.655	9.358	666955	720270	19.637	19.452	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.573	0	17872	N.D.	20.475	#
9)	L2 AR-1221-2	0.000	4.410	0	13042	N.D.	33.808	#
20)	L4 AR-1242-5	0.000	6.182	0	43872	N.D.	42.523	#
22)	L5 AR-1248-2	0.000	5.573	0	17872	N.D.	14.968	#
26)	L6 AR-1254-1	0.000	6.182	0	43872	N.D.	20.281	#
27)	L6 AR-1254-2	7.223	6.341	60155	45732	25.902	24.548	
28)	L6 AR-1254-3	7.601	6.761	72026	89986	28.510	29.110	
29)	L6 AR-1254-4	7.897	7.001	63842	55833	37.625	32.864	
30)	L6 AR-1254-5	8.324	7.428	73873	112039	39.516	41.502	
31)	L7 AR-1260-1	0.000	6.897	0	53039	N.D.	26.841	#
32)	L7 AR-1260-2	8.035	7.094	47326	59748	23.033	24.535	
33)	L7 AR-1260-3	0.000	7.247	0	52162	N.D.	22.842	#
34)	L7 AR-1260-4	0.000	7.732	0	17486	N.D.	9.203	#
35)	L7 AR-1260-5	0.000	7.976	0	54508	N.D.	12.012	#
36)	L8 AR-1262-1	0.000	7.451f	0	22001	N.D.	7.916	#
37)	L8 AR-1262-2	0.000	7.976	0	54508	N.D.	11.222	#
38)	L8 AR-1262-3	0.000	8.265	0	15383	N.D.	7.821	#
39)	L8 AR-1262-4	0.000	8.327	0	32961	N.D.	9.092	#
40)	L8 AR-1262-5	0.000	8.825	0	29839	N.D.	18.383	#
41)	L9 AR-1268-1	0.000	8.265	0	15383	N.D.	2.780	#
42)	L9 AR-1268-2	0.000	8.327	0	32961	N.D.	6.096	#
44)	L9 AR-1268-4	0.000	8.825	0	29839	N.D.	16.371	#
45)	L9 AR-1268-5	0.000	9.110	0	13877	N.D.	1.002	#

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

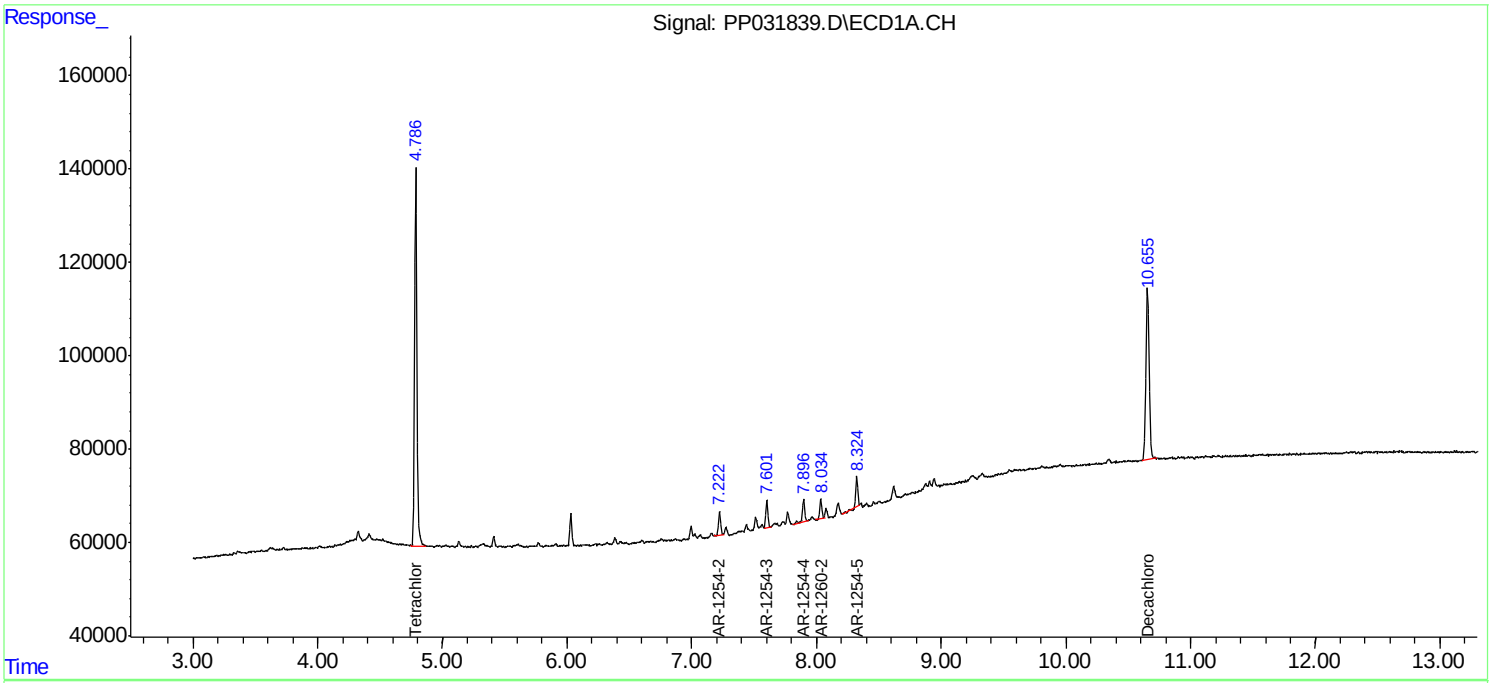
Quantitation Report (Not Reviewed)

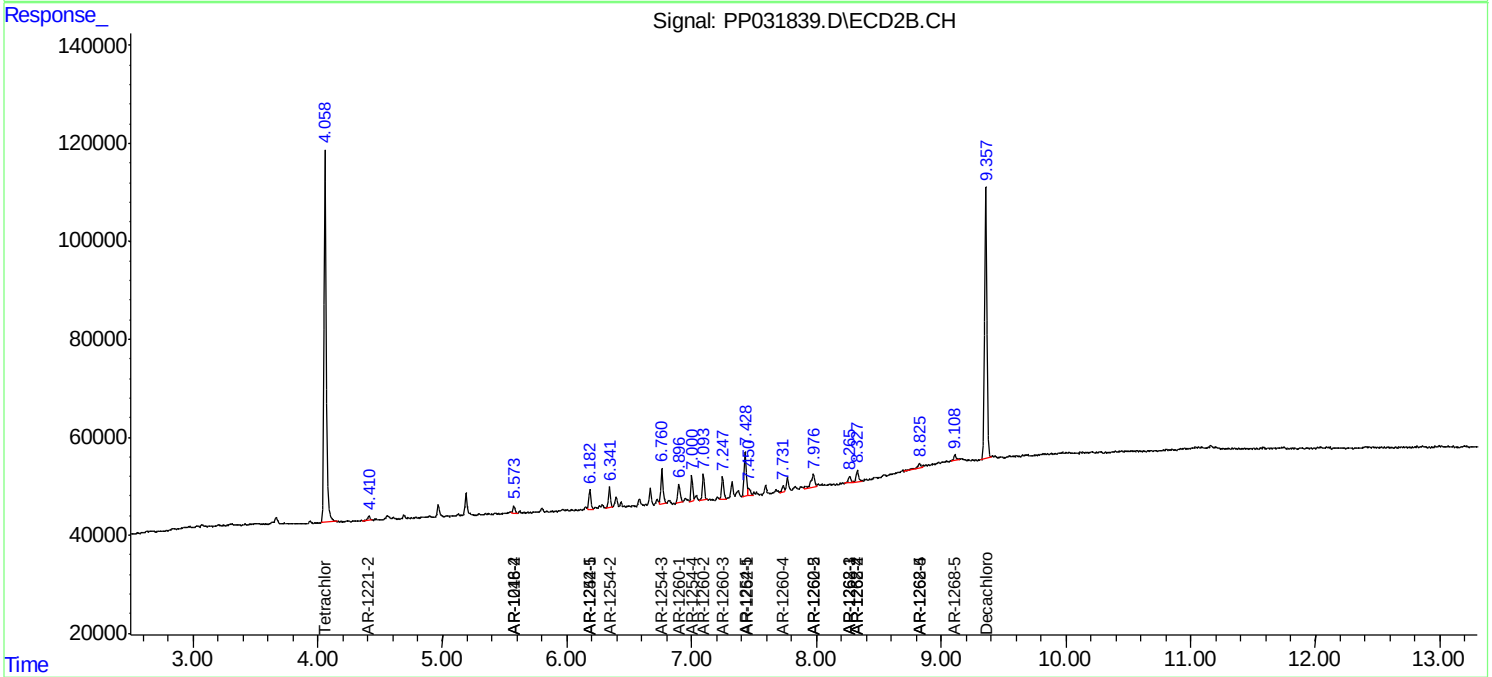
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120320\
Data File : PP031839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 20:38
Operator : DD\AJ
Sample : L4940-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

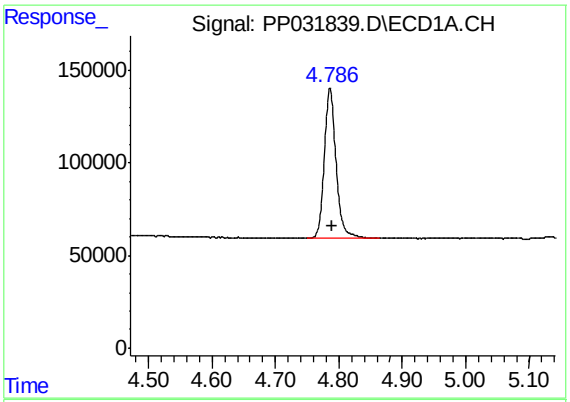
Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 06:18:43 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



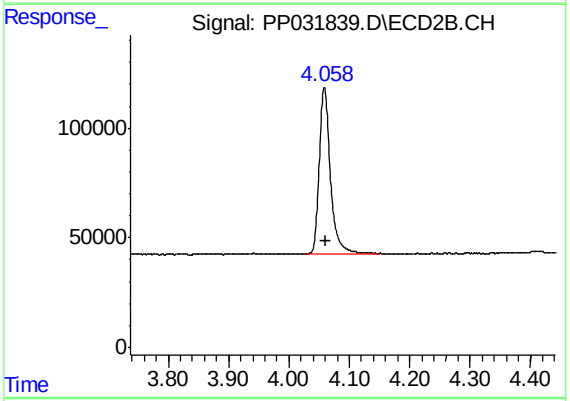




#1 Tetrachloro-m-xylene

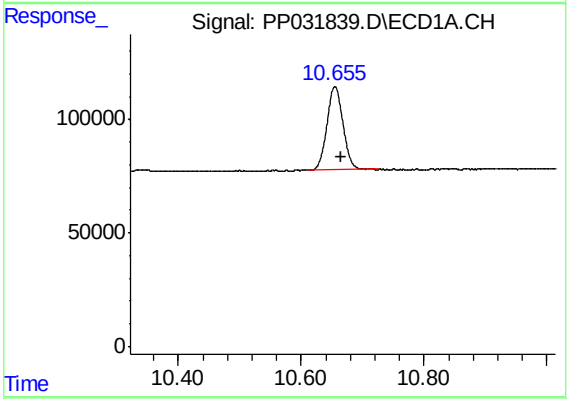
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 1043103
Conc: 21.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



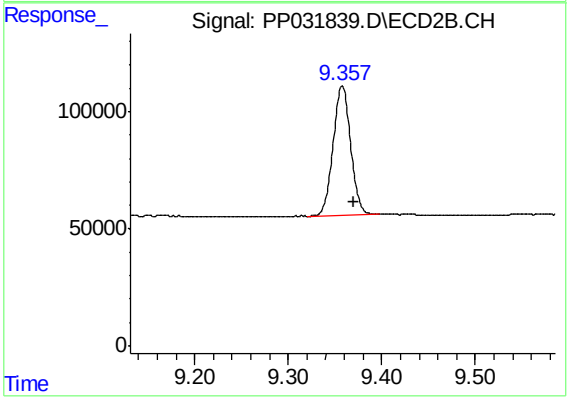
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 971478
Conc: 20.27 ng/ml



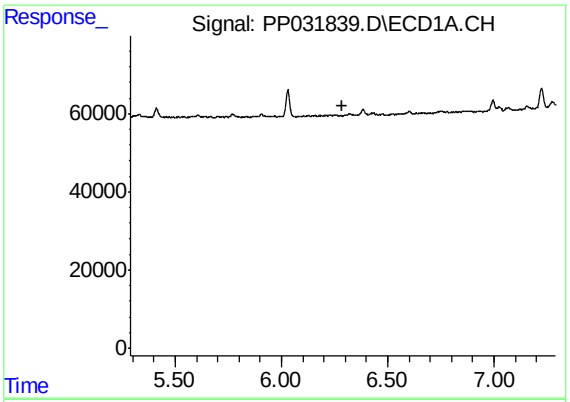
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.010 min
Response: 666955
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

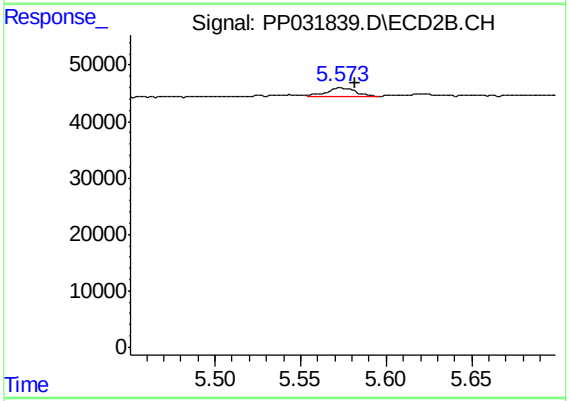
R.T.: 9.358 min
Delta R.T.: -0.013 min
Response: 720270
Conc: 19.45 ng/ml



#6 AR-1016-4

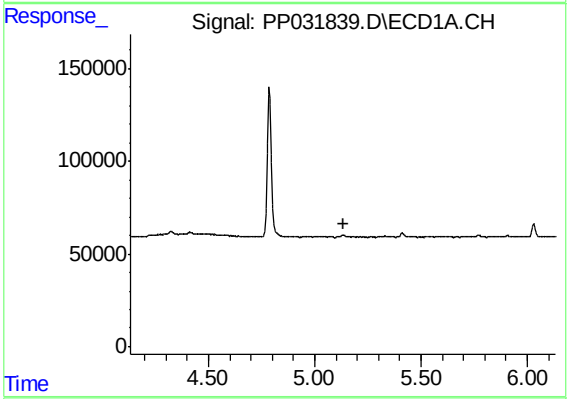
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



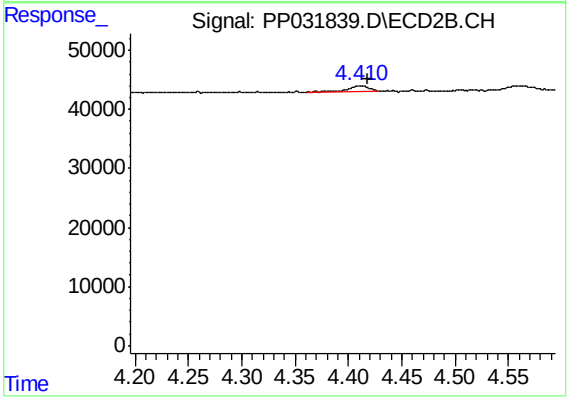
#6 AR-1016-4

R.T.: 5.573 min
Delta R.T.: -0.009 min
Response: 17872
Conc: 20.48 ng/ml



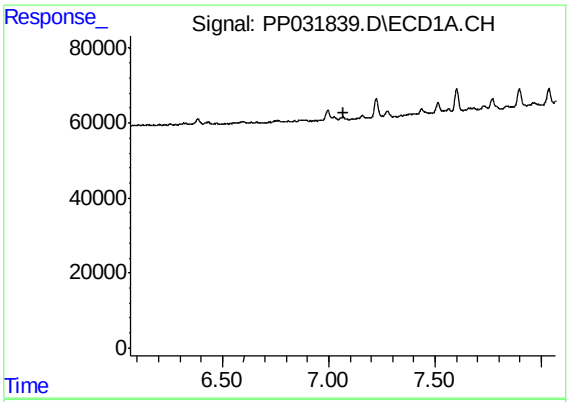
#9 AR-1221-2

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



#9 AR-1221-2

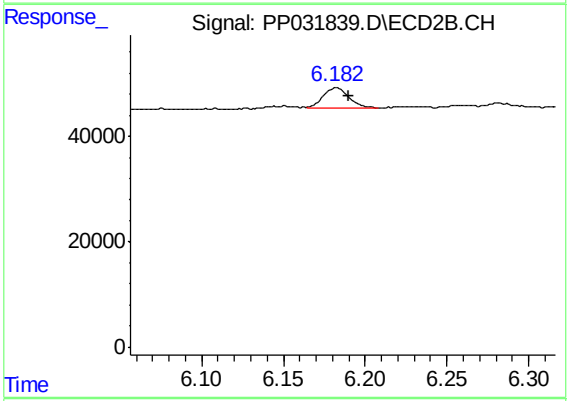
R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 13042
Conc: 33.81 ng/ml



#20 AR-1242-5

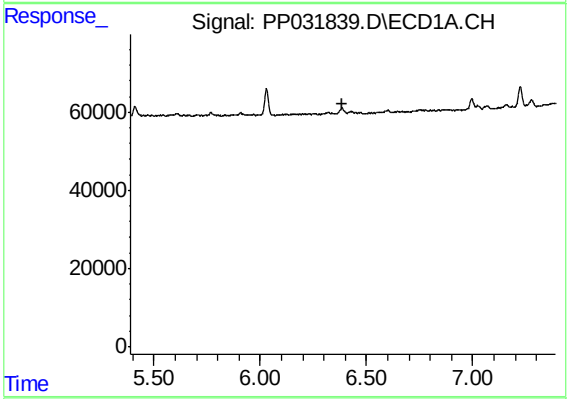
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



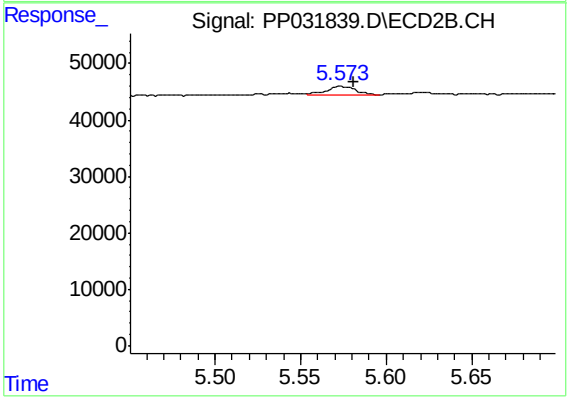
#20 AR-1242-5

R.T.: 6.182 min
Delta R.T.: -0.007 min
Response: 43872
Conc: 42.52 ng/ml



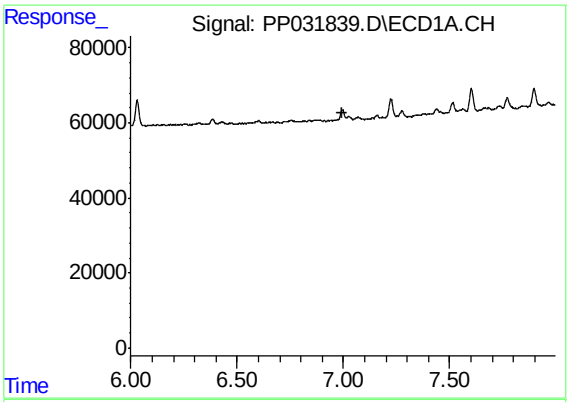
#22 AR-1248-2

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



#22 AR-1248-2

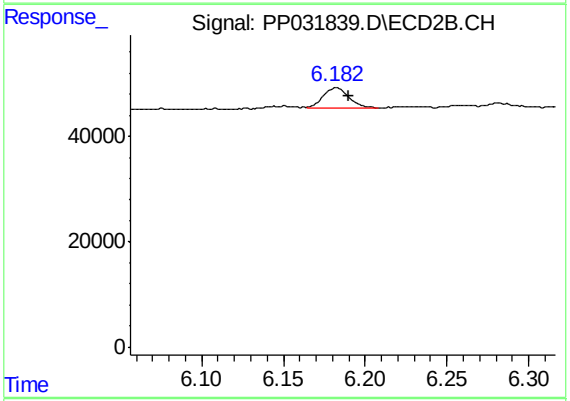
R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 17872
Conc: 14.97 ng/ml



#26 AR-1254-1

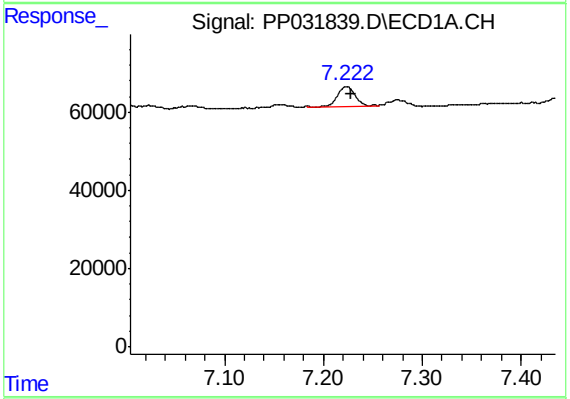
R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



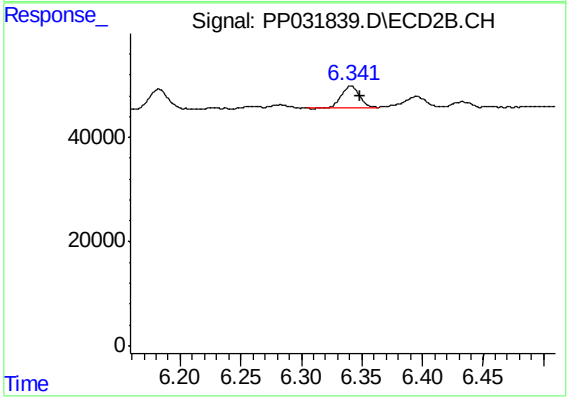
#26 AR-1254-1

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 43872
Conc: 20.28 ng/ml



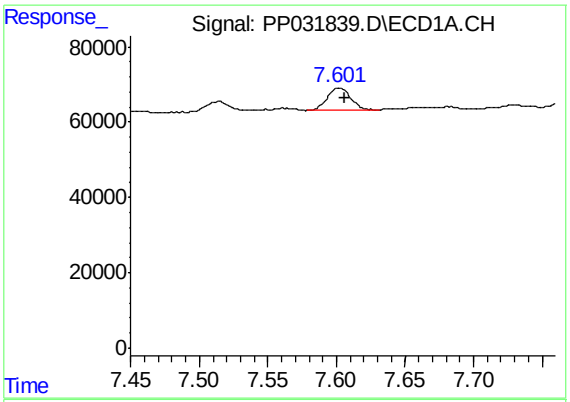
#27 AR-1254-2

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 60155
Conc: 25.90 ng/ml



#27 AR-1254-2

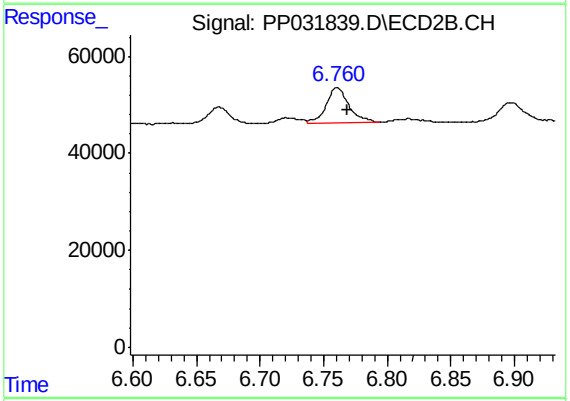
R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 45732
Conc: 24.55 ng/ml



#28 AR-1254-3

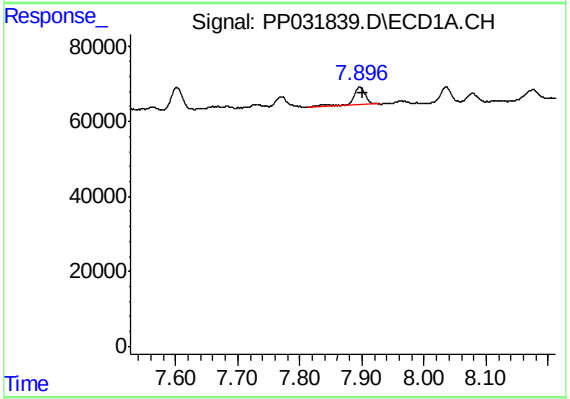
R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 72026
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



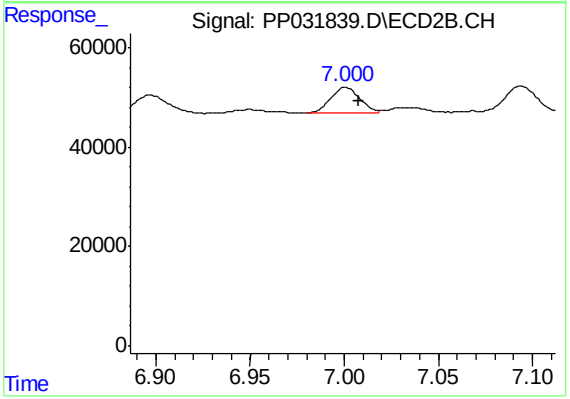
#28 AR-1254-3

R.T.: 6.761 min
Delta R.T.: -0.008 min
Response: 89986
Conc: 29.11 ng/ml



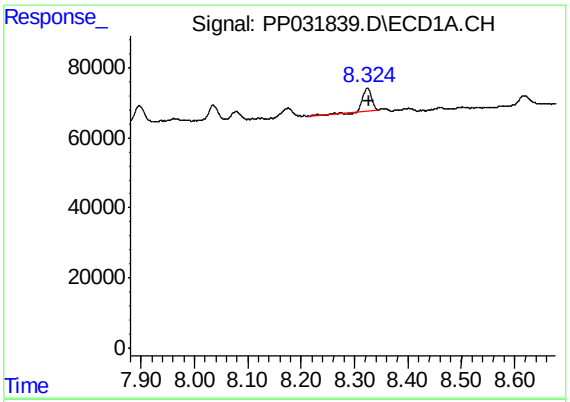
#29 AR-1254-4

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 63842
Conc: 37.63 ng/ml



#29 AR-1254-4

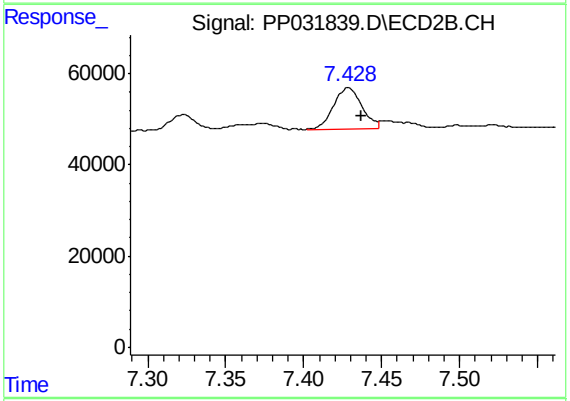
R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 55833
Conc: 32.86 ng/ml



#30 AR-1254-5

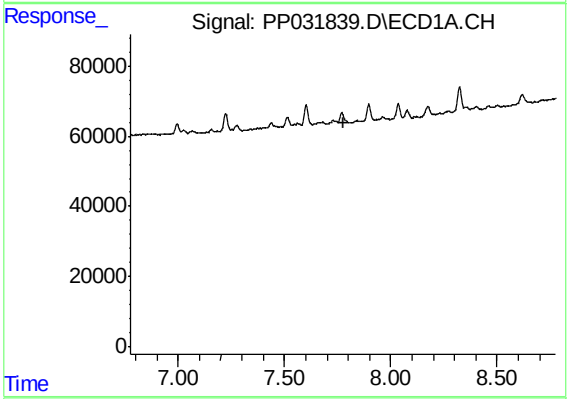
R.T.: 8.324 min
Delta R.T.: -0.004 min
Response: 73873
Conc: 39.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



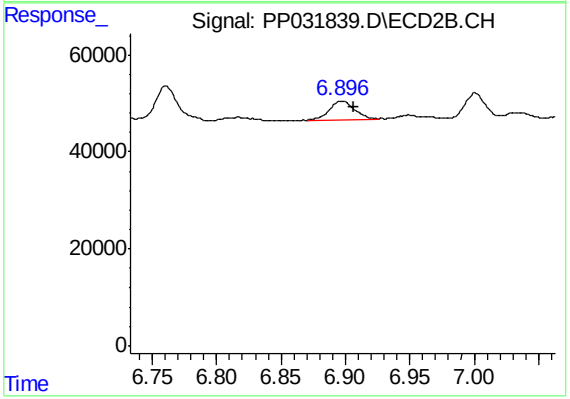
#30 AR-1254-5

R.T.: 7.428 min
Delta R.T.: -0.009 min
Response: 112039
Conc: 41.50 ng/ml



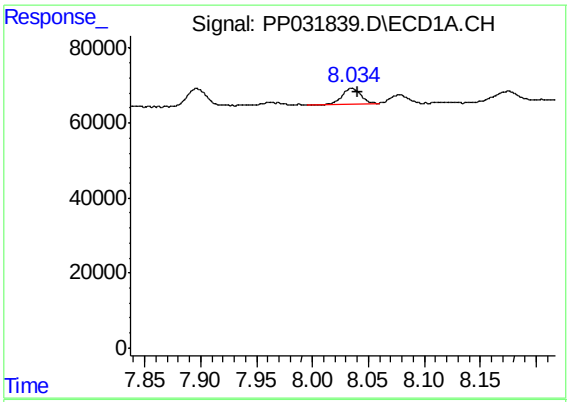
#31 AR-1260-1

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



#31 AR-1260-1

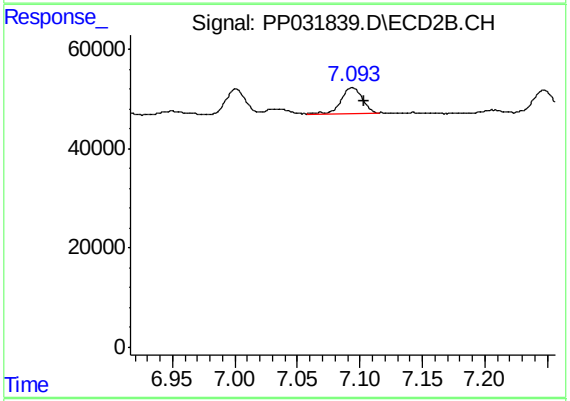
R.T.: 6.897 min
Delta R.T.: -0.010 min
Response: 53039
Conc: 26.84 ng/ml



#32 AR-1260-2

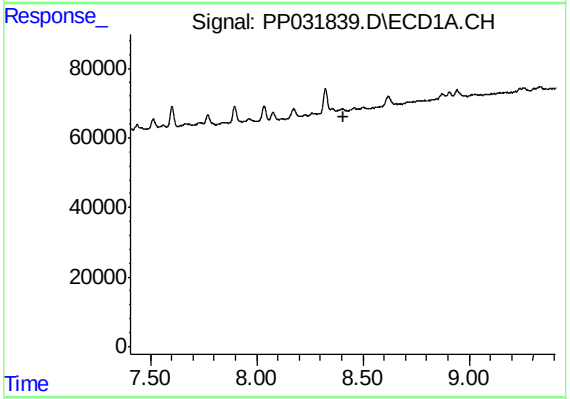
R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 47326
Conc: 23.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



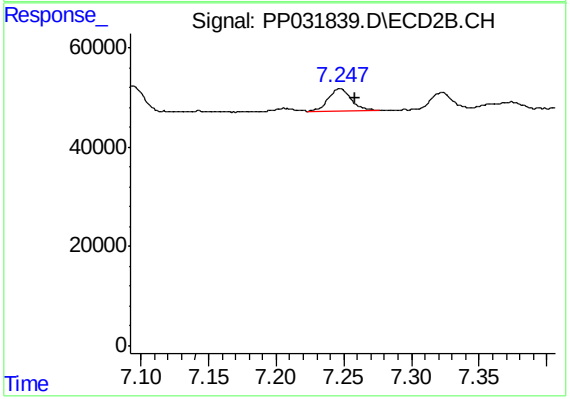
#32 AR-1260-2

R.T.: 7.094 min
Delta R.T.: -0.009 min
Response: 59748
Conc: 24.53 ng/ml



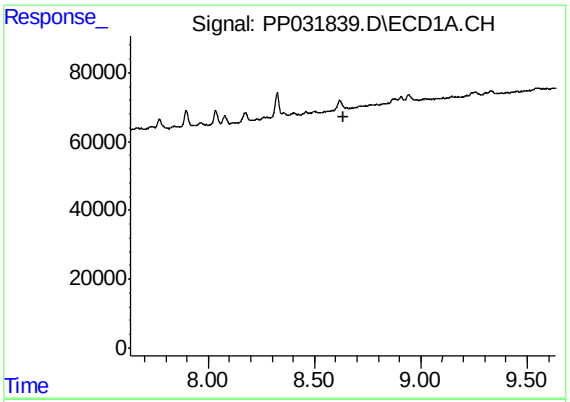
#33 AR-1260-3

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



#33 AR-1260-3

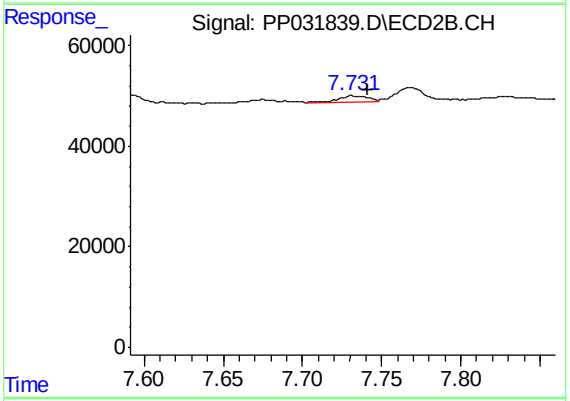
R.T.: 7.247 min
Delta R.T.: -0.011 min
Response: 52162
Conc: 22.84 ng/ml



#34 AR-1260-4

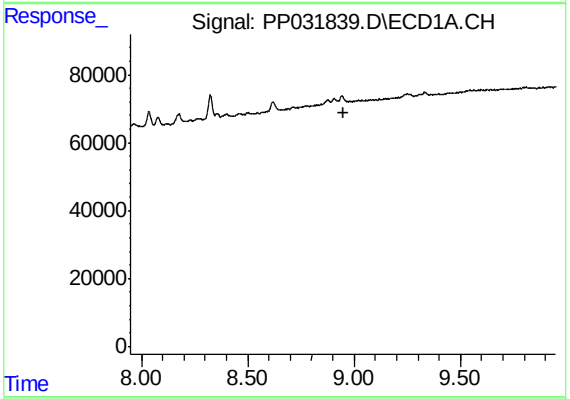
R.T.: 0.000 min
Exp R.T. : 8.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



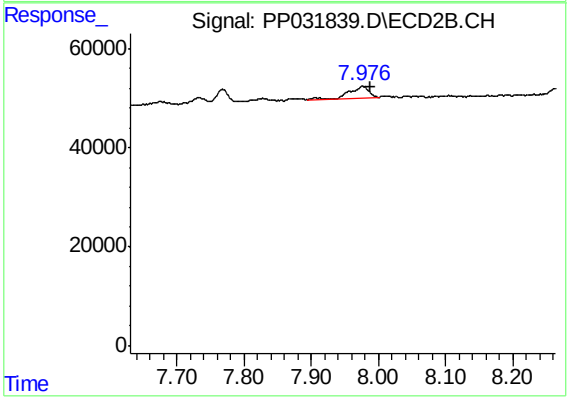
#34 AR-1260-4

R.T.: 7.732 min
Delta R.T.: -0.009 min
Response: 17486
Conc: 9.20 ng/ml



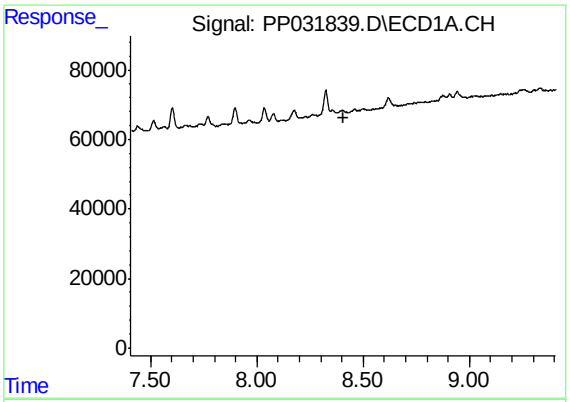
#35 AR-1260-5

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



#35 AR-1260-5

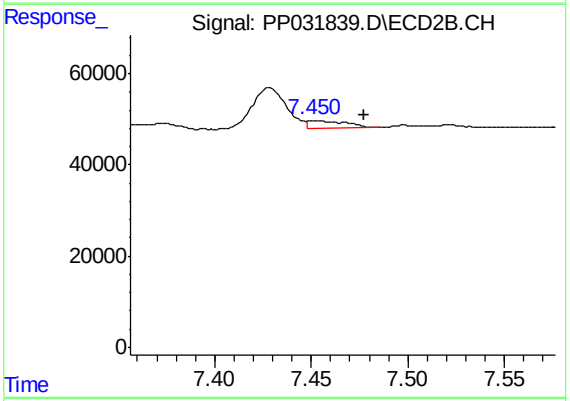
R.T.: 7.976 min
Delta R.T.: -0.012 min
Response: 54508
Conc: 12.01 ng/ml



#36 AR-1262-1

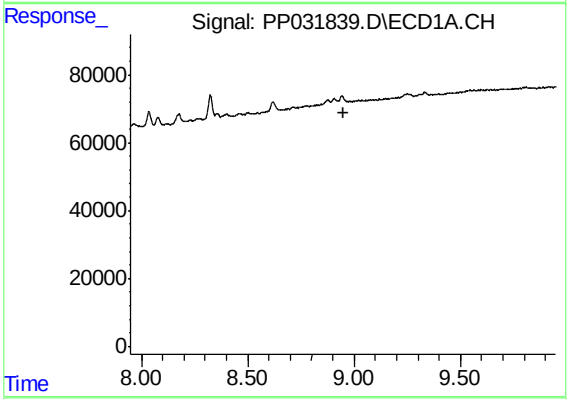
R.T.: 0.000 min
Exp R.T. : 8.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



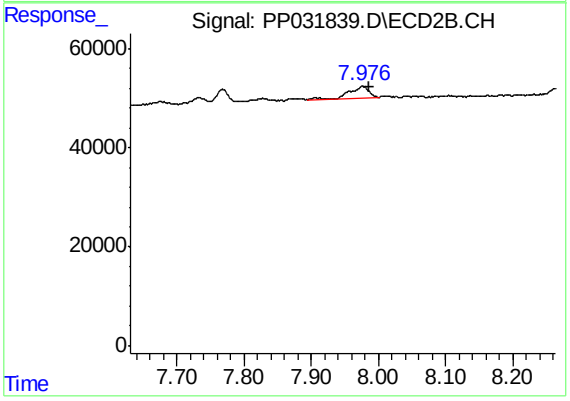
#36 AR-1262-1

R.T.: 7.451 min
Delta R.T.: -0.027 min
Response: 22001
Conc: 7.92 ng/ml



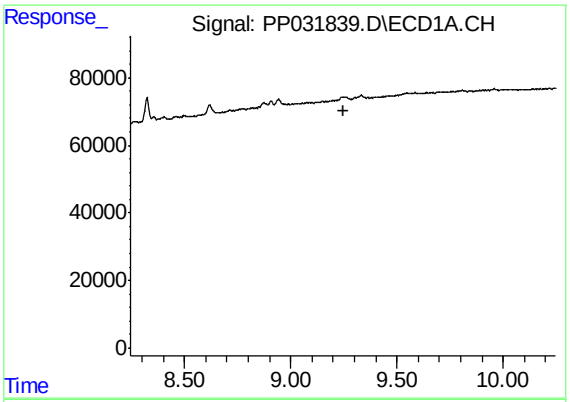
#37 AR-1262-2

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



#37 AR-1262-2

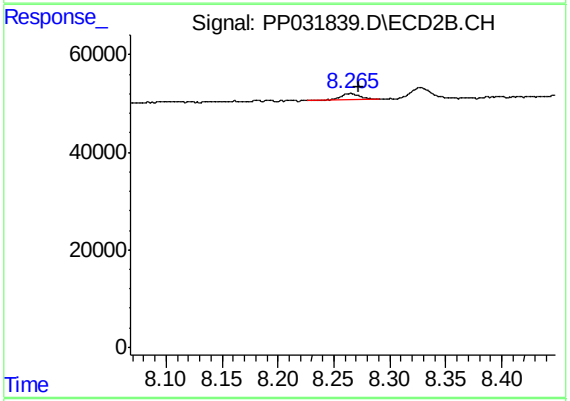
R.T.: 7.976 min
Delta R.T.: -0.010 min
Response: 54508
Conc: 11.22 ng/ml



#38 AR-1262-3

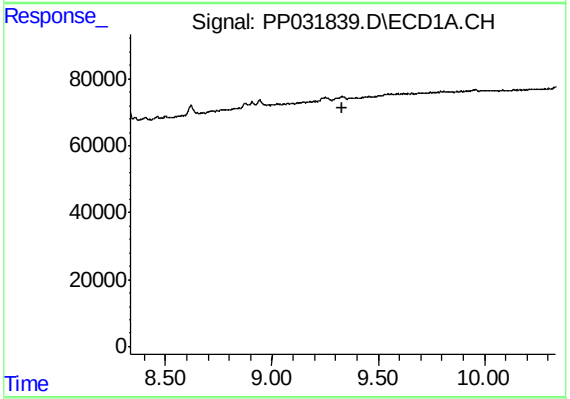
R.T.: 0.000 min
Exp R.T. : 9.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



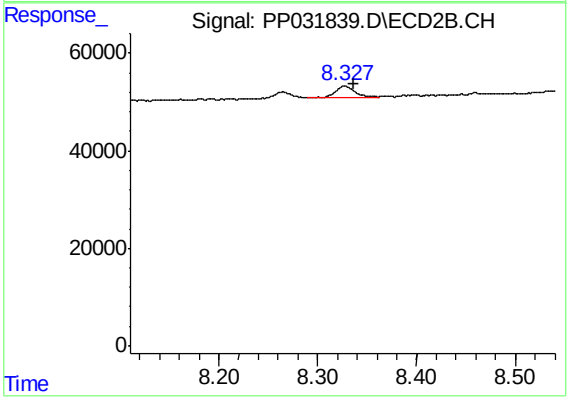
#38 AR-1262-3

R.T.: 8.265 min
Delta R.T.: -0.008 min
Response: 15383
Conc: 7.82 ng/ml



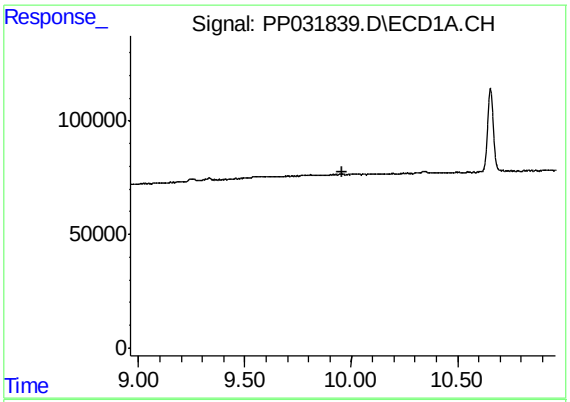
#39 AR-1262-4

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



#39 AR-1262-4

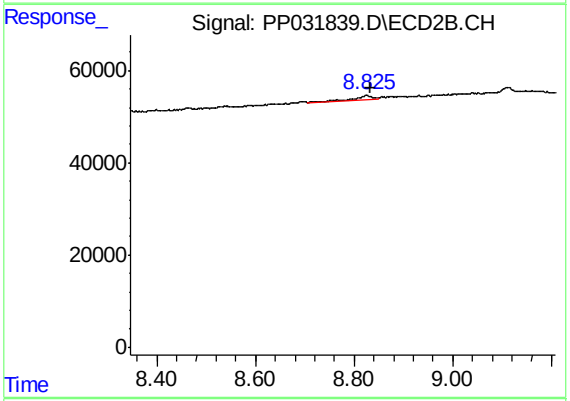
R.T.: 8.327 min
Delta R.T.: -0.009 min
Response: 32961
Conc: 9.09 ng/ml



#40 AR-1262-5

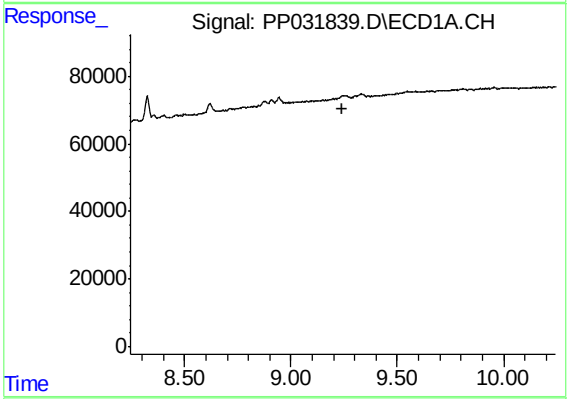
R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



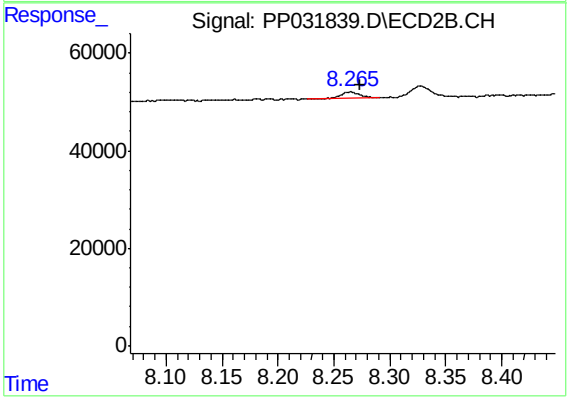
#40 AR-1262-5

R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 29839
Conc: 18.38 ng/ml



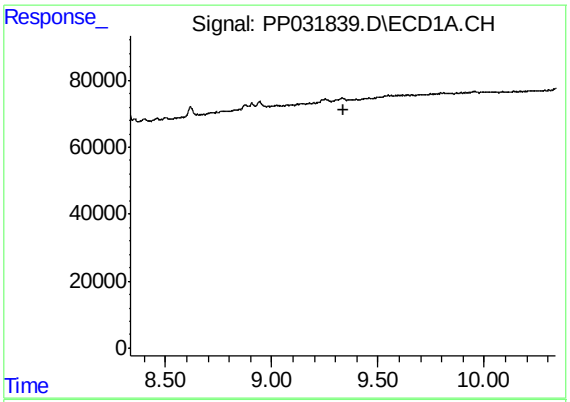
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.



#41 AR-1268-1

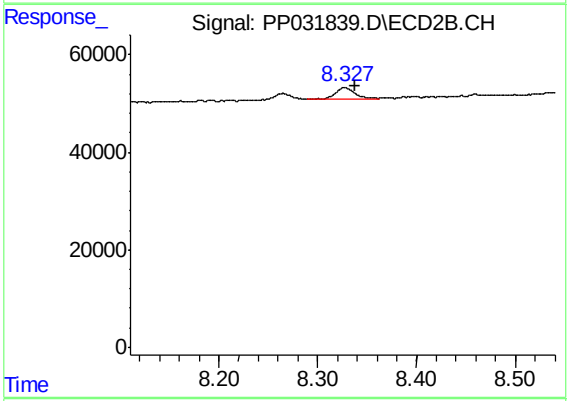
R.T.: 8.265 min
Delta R.T.: -0.009 min
Response: 15383
Conc: 2.78 ng/ml



#42 AR-1268-2

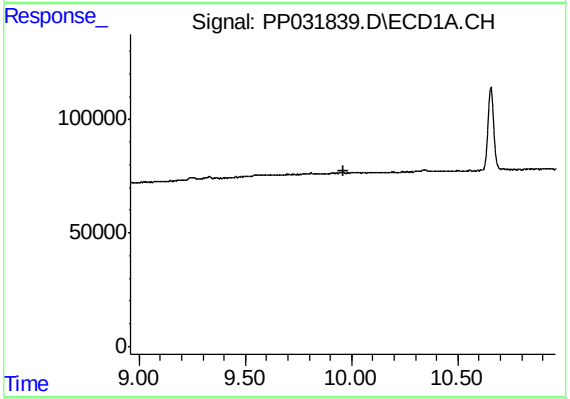
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



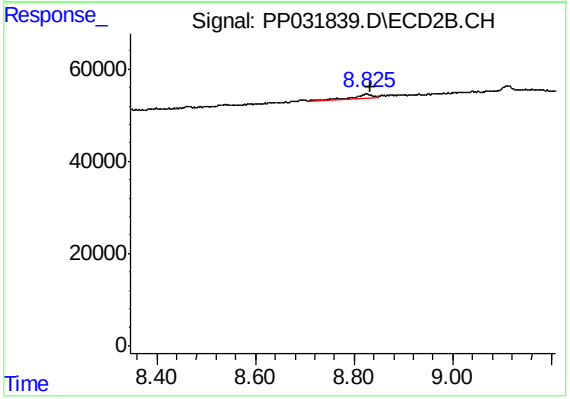
#42 AR-1268-2

R.T.: 8.327 min
Delta R.T.: -0.010 min
Response: 32961
Conc: 6.10 ng/ml



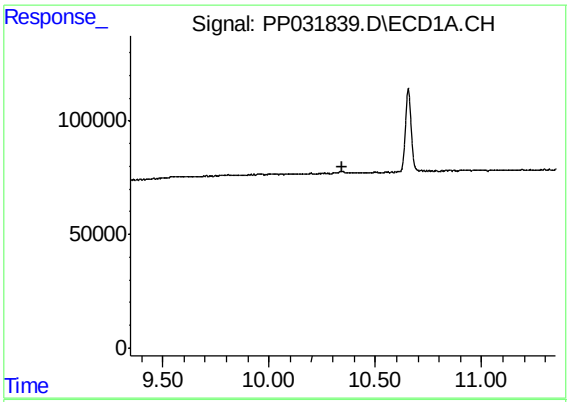
#44 AR-1268-4

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



#44 AR-1268-4

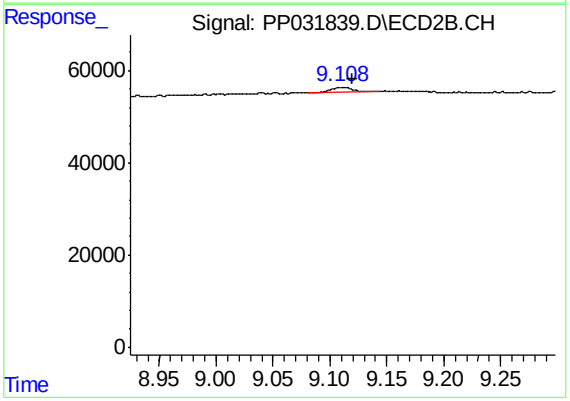
R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 29839
Conc: 16.37 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-012-001-SO



#45 AR-1268-5

R.T.: 9.110 min
Delta R.T.: -0.009 min
Response: 13877
Conc: 1.00 ng/ml