Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033935.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 19:03
Operator : DD\AJ
Sample : M1647-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:54:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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...	4.858	4.270	1574447	737247	18.196	18.147	
2)	SA Decachlor...	10.788	9.594	1495875	461583	17.712	17.297	
	Target Compounds							
8)	L2 AR-1221-1	5.108	0.000	131342	0	142.331	N.D.	#
9)	L2 AR-1221-2	5.188f	4.623	246826	11675	351.265	36.080	#
10)	L2 AR-1221-3	5.303	4.692f	73073	14862	34.717	15.161	#
11)	L3 AR-1232-1	5.303	4.692f	73073	14862	42.236	18.293	#
12)	L3 AR-1232-2	5.870	0.000	95336	0	104.097	N.D.	#
24)	L5 AR-1248-4	7.111	0.000	109114	0	39.440	N.D.	#
27)	L6 AR-1254-2	0.000	6.564	0	26658	N.D.	18.665	#
30)	L6 AR-1254-5	8.415	0.000	124342	0	31.590	N.D.	#
32)	L7 AR-1260-2	8.142f	0.000	926259	0	224.971	N.D.	#
33)	L7 AR-1260-3	0.000	7.448f	0	338745	N.D.	200.016	#
40)	L8 AR-1262-5	10.067	0.000	44463	0	13.509	N.D.	#
44)	L9 AR-1268-4	10.067	0.000	44463	0	12.767	N.D.	#

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

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Operator : DD\AJ
Sample : M1647-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ECD_P
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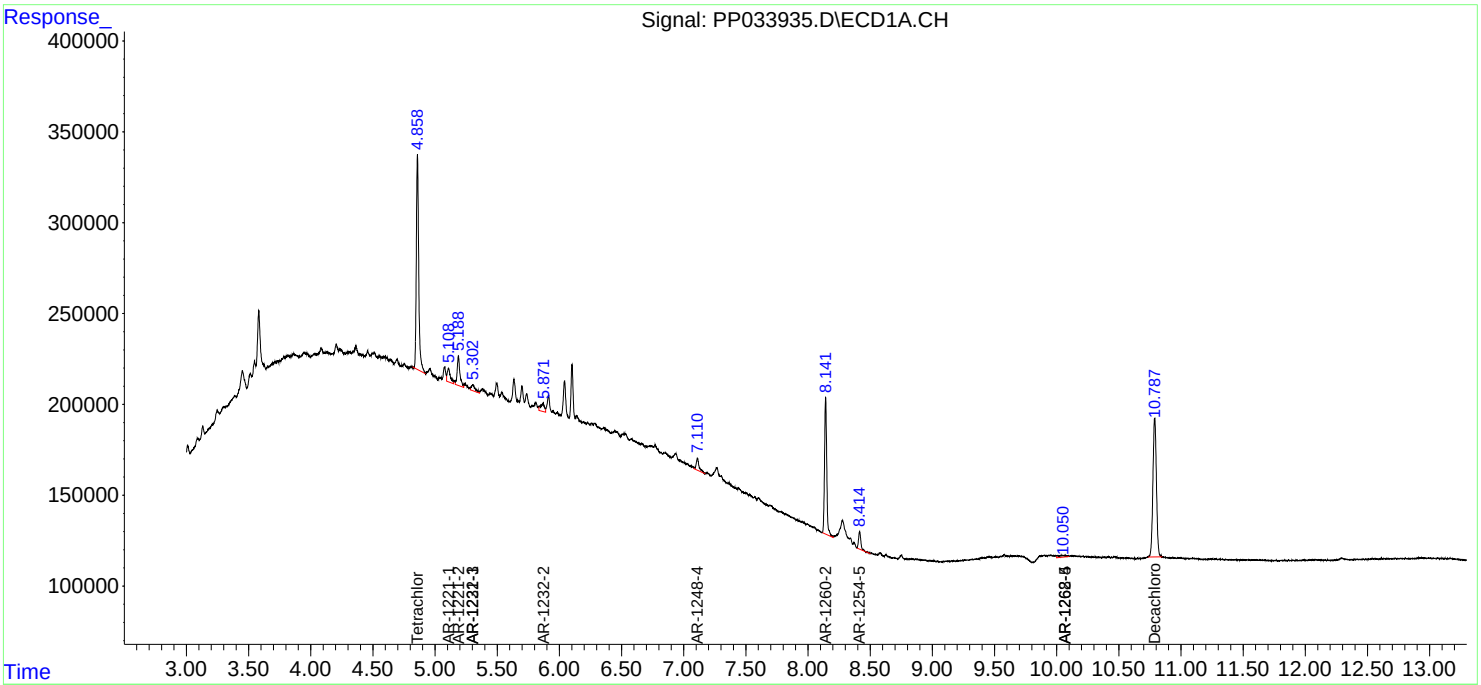
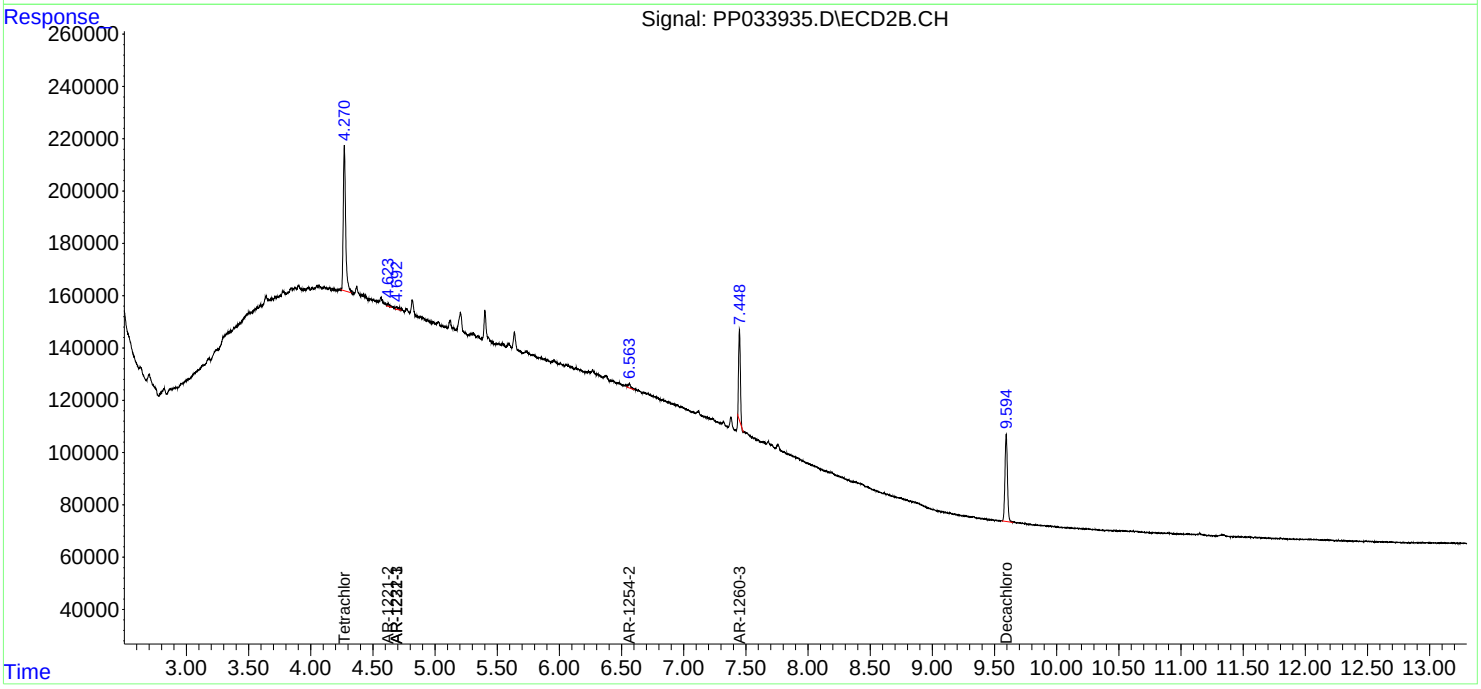
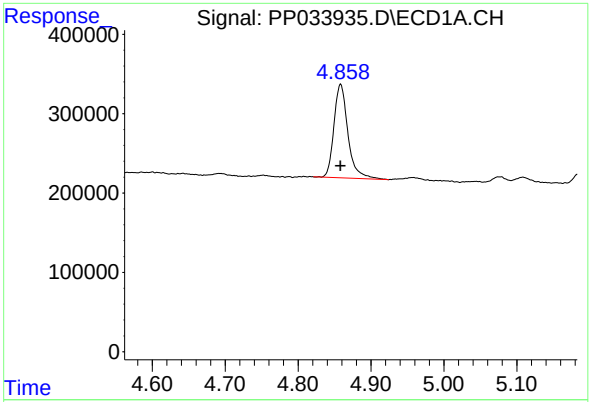
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



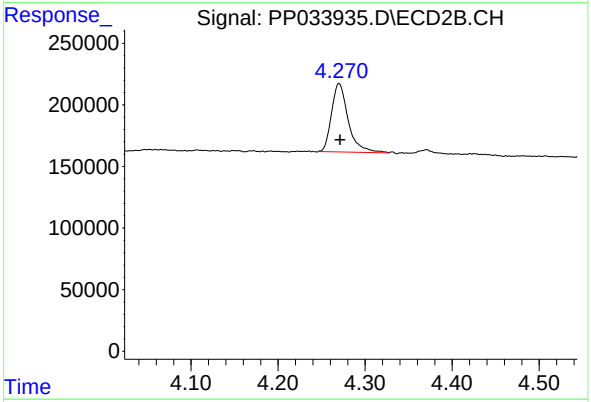




#1 Tetrachloro-m-xylene

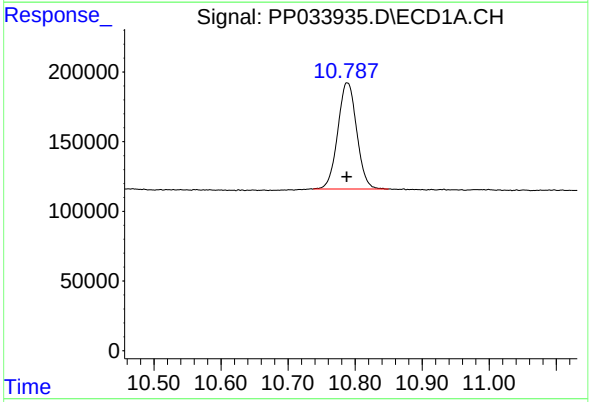
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1574447
Conc: 18.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



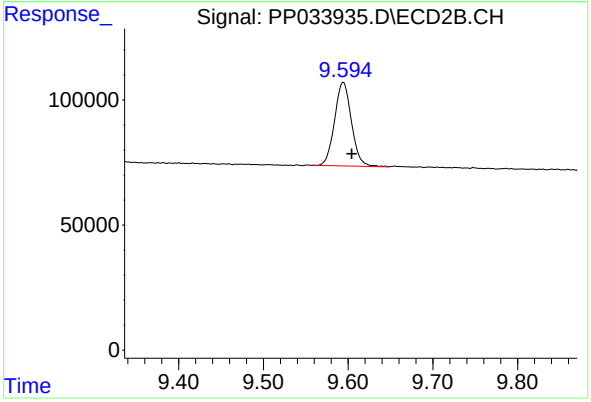
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 737247
Conc: 18.15 ng/ml



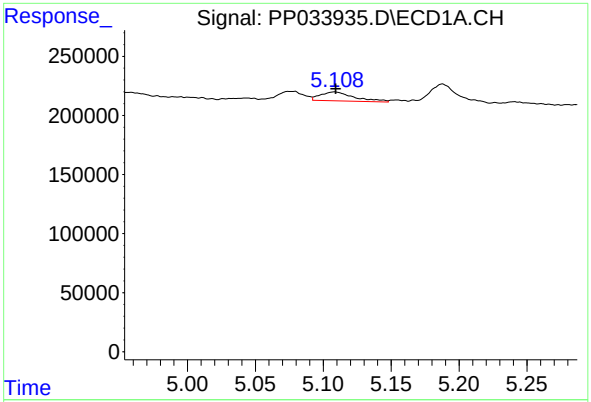
#2 Decachlorobiphenyl

R.T.: 10.788 min
Delta R.T.: 0.000 min
Response: 1495875
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

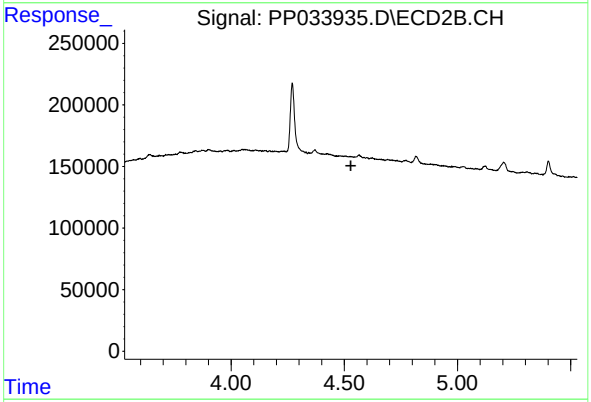
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 461583
Conc: 17.30 ng/ml



#8 AR-1221-1

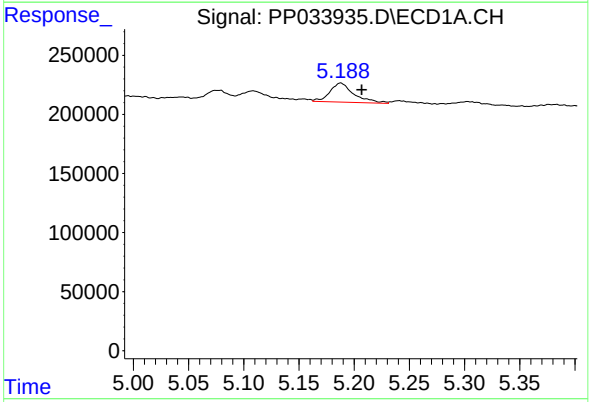
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 131342
Conc: 142.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



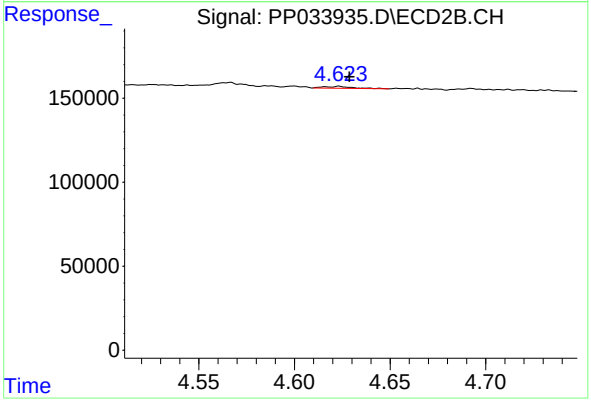
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



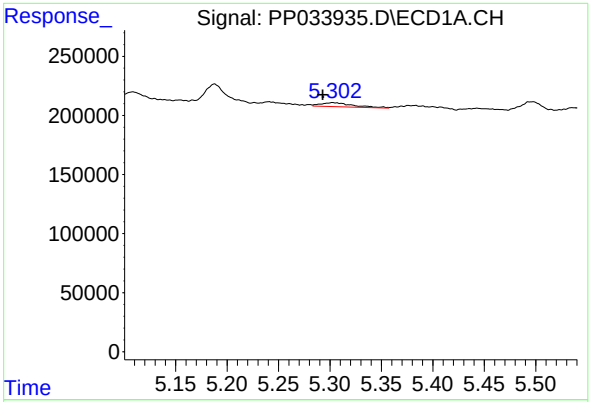
#9 AR-1221-2

R.T.: 5.188 min
Delta R.T.: -0.019 min
Response: 246826
Conc: 351.26 ng/ml



#9 AR-1221-2

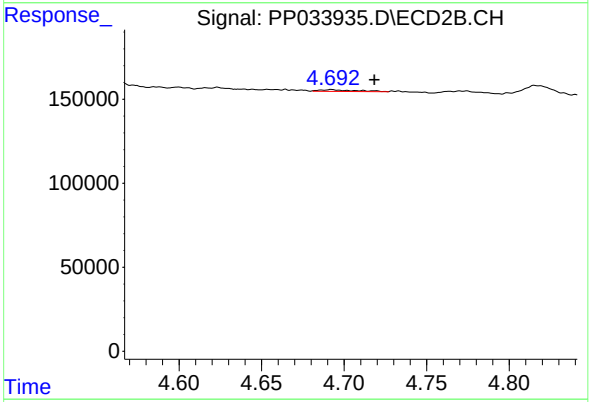
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 11675
Conc: 36.08 ng/ml



#10 AR-1221-3

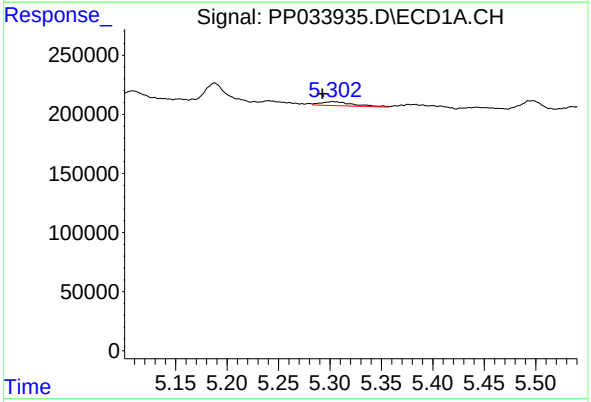
R.T.: 5.303 min
Delta R.T.: 0.010 min
Response: 73073
Conc: 34.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



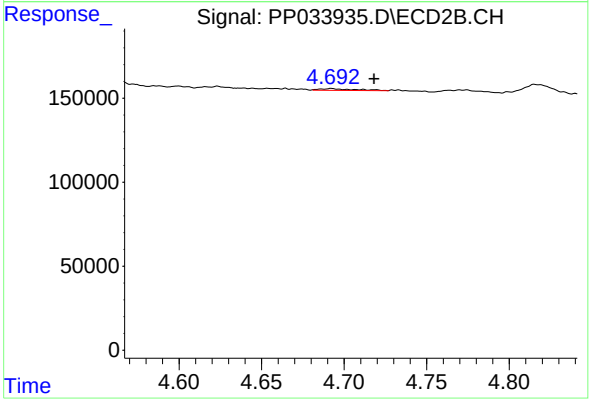
#10 AR-1221-3

R.T.: 4.692 min
Delta R.T.: -0.026 min
Response: 14862
Conc: 15.16 ng/ml



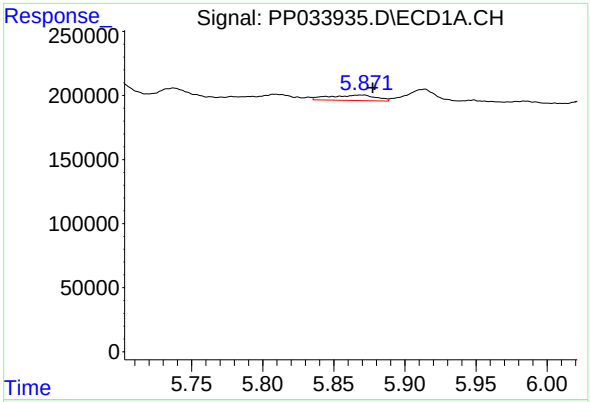
#11 AR-1232-1

R.T.: 5.303 min
Delta R.T.: 0.010 min
Response: 73073
Conc: 42.24 ng/ml



#11 AR-1232-1

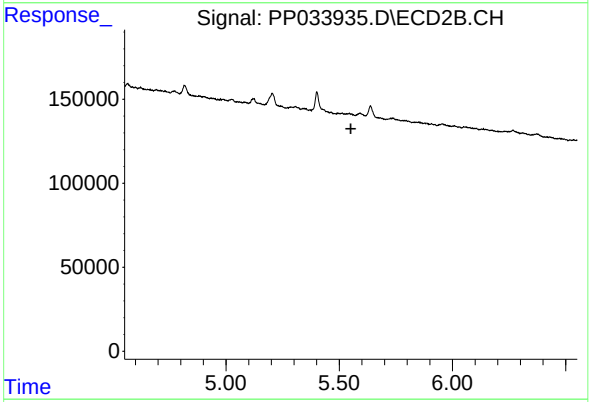
R.T.: 4.692 min
Delta R.T.: -0.026 min
Response: 14862
Conc: 18.29 ng/ml



#12 AR-1232-2

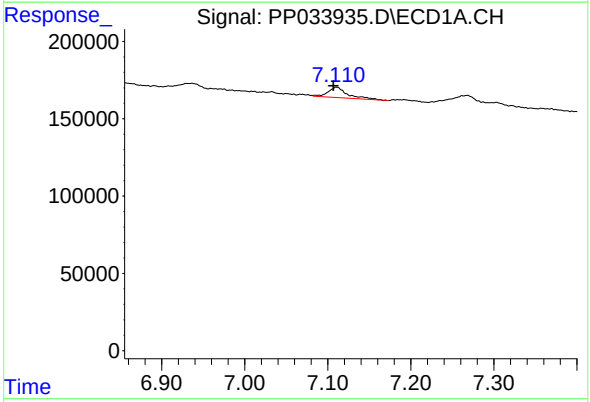
R.T.: 5.870 min
Delta R.T.: -0.007 min
Response: 95336
Conc: 104.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



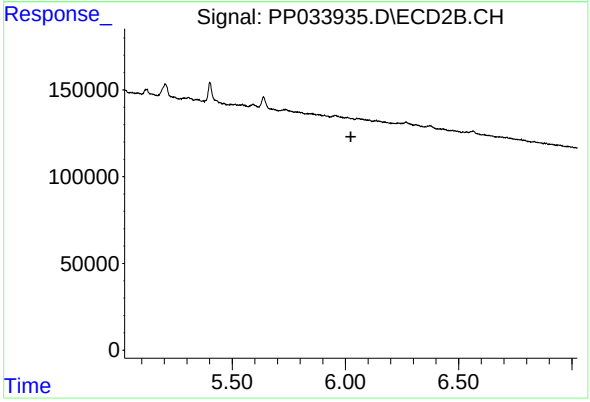
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



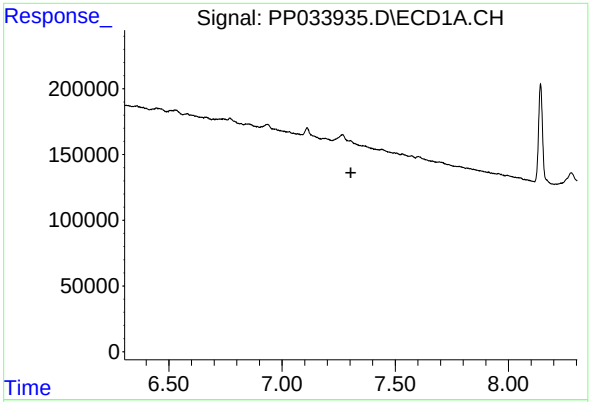
#24 AR-1248-4

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 109114
Conc: 39.44 ng/ml



#24 AR-1248-4

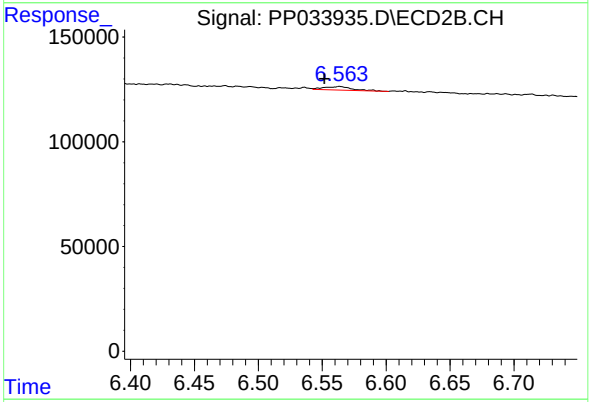
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#27 AR-1254-2

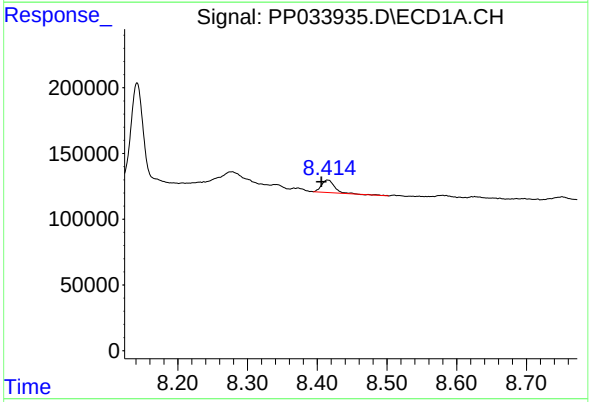
R.T.: 0.000 min
Exp R.T. : 7.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



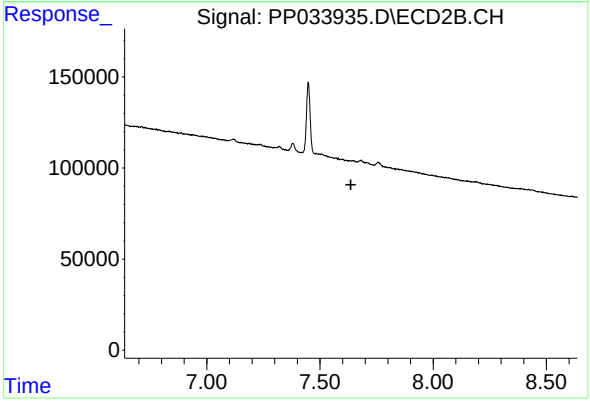
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: 0.012 min
Response: 26658
Conc: 18.67 ng/ml



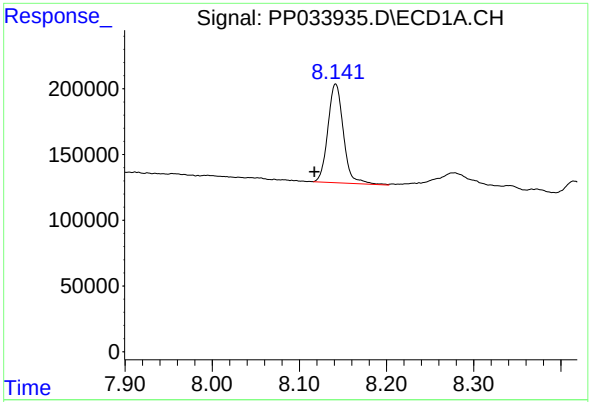
#30 AR-1254-5

R.T.: 8.415 min
Delta R.T.: 0.009 min
Response: 124342
Conc: 31.59 ng/ml



#30 AR-1254-5

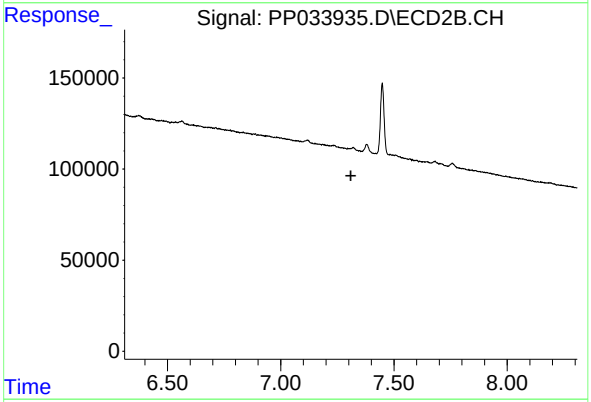
R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#32 AR-1260-2

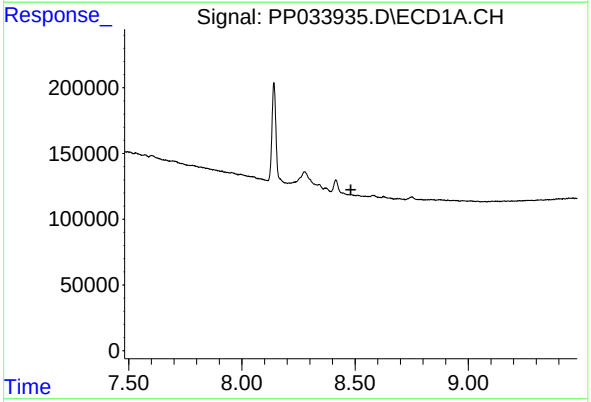
R.T.: 8.142 min
Delta R.T.: 0.024 min
Response: 926259
Conc: 224.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



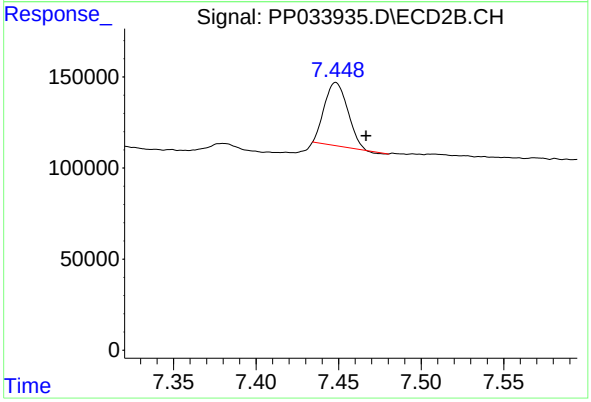
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



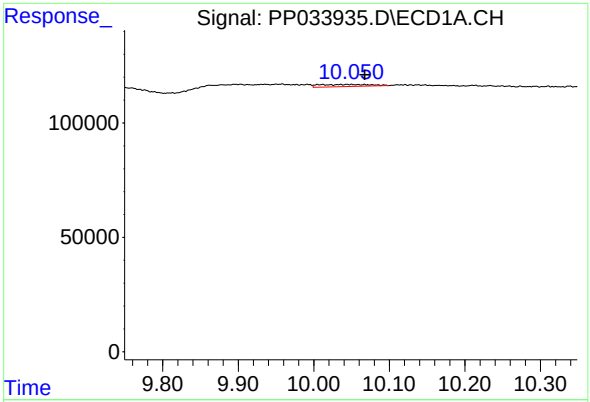
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#33 AR-1260-3

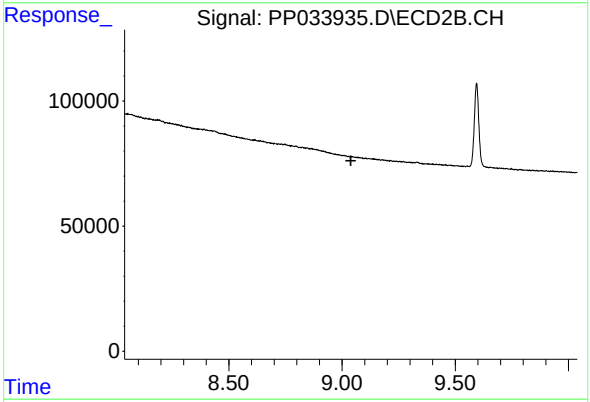
R.T.: 7.448 min
Delta R.T.: -0.018 min
Response: 338745
Conc: 200.02 ng/ml



#40 AR-1262-5

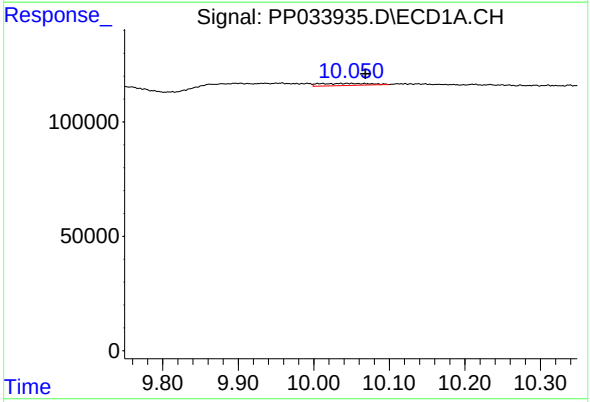
R.T.: 10.067 min
Delta R.T.: 0.000 min
Response: 44463
Conc: 13.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



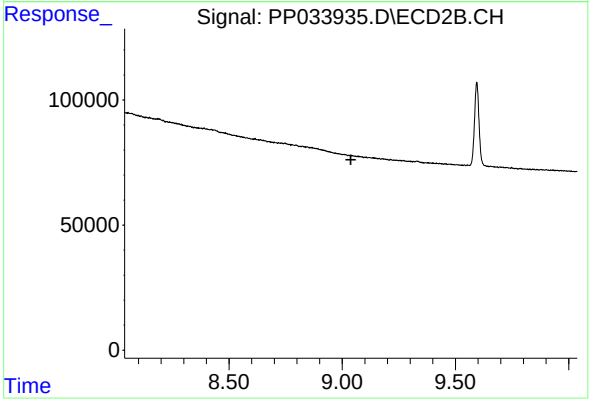
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.067 min
Delta R.T.: -0.001 min
Response: 44463
Conc: 12.77 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.