

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
 Data File : PP029740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 15:35
 Operator : EI\MA
 Sample : I.BLK
 Misc : hexane
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

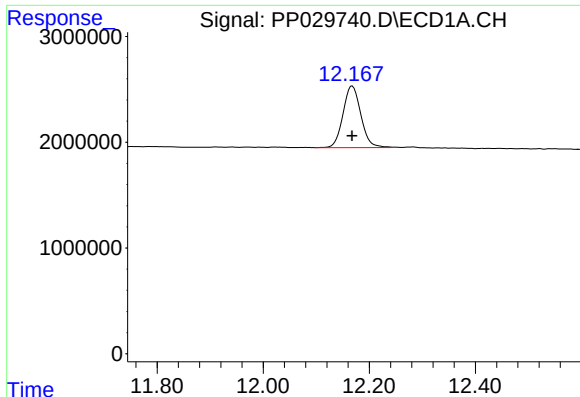
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 17:52:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	12.168	12.360	13537426	15866961	407.896	344.379
Target Compounds							
5) T	DICAMBA	0.000	12.635	0	392225	N.D.	2.524 #
6) T	MCCP	0.000	12.926	0	409542	N.D.	22.382 #
8) T	DICHLORPROP	13.628	0.000	1818015	0	42.137	N.D. #
9) T	2,4-D	14.030	0.000	3802365	0	87.963	N.D. #
12) T	2,4,5-T	0.000	16.128	0	287680	N.D.	1.657 #
13) T	2,4-DB	16.470	0.000	77896	0	3.277	N.D. #
14) T	DINOSEB	17.971	0.000	62620	0	0.401	N.D. #
15) T	Picloram	17.749	18.523	211207	100000	0.791	0.481 #
16) T	DCPA	18.321	0.000	21465	0	0.065	N.D. #

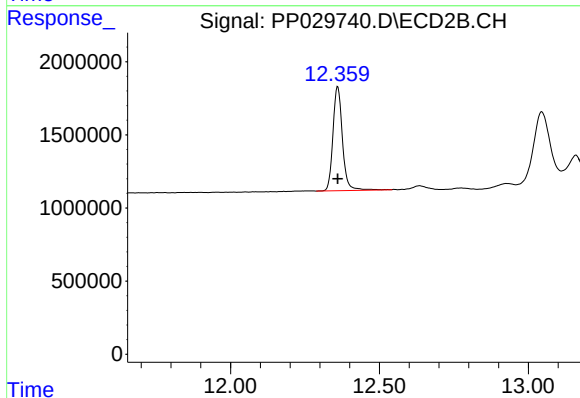
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#4 2,4-DCAA

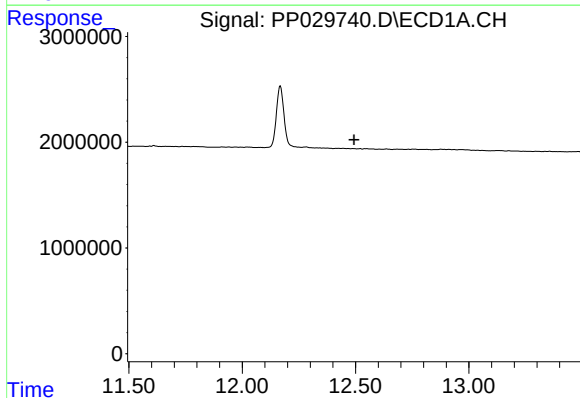
R.T.: 12.168 min
Delta R.T.: 0.000 min
Response: 13537426
Conc: 407.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



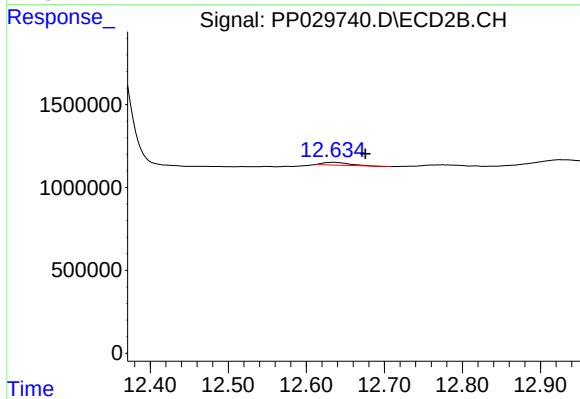
#4 2,4-DCAA

R.T.: 12.360 min
Delta R.T.: 0.000 min
Response: 15866961
Conc: 344.38 ng/ml



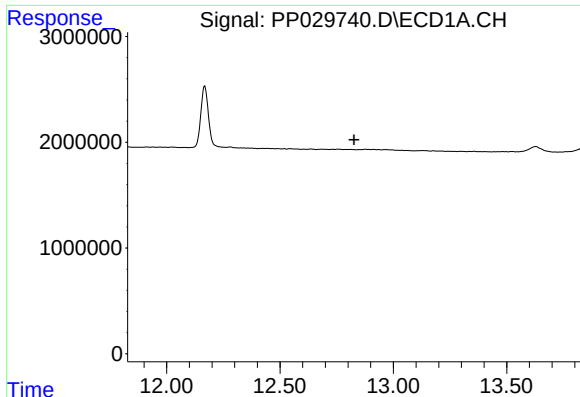
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 12.494 min
Response: 0
Conc: N.D.



#5 DICAMBA

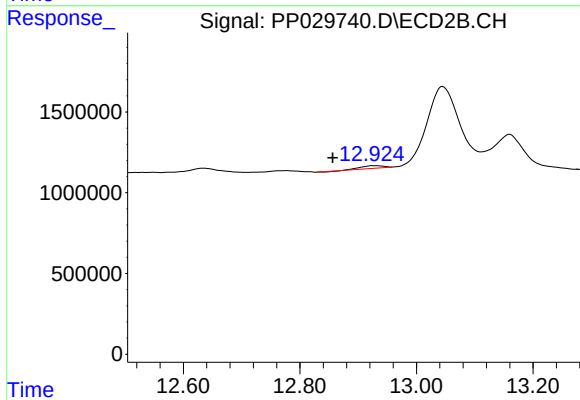
R.T.: 12.635 min
Delta R.T.: -0.040 min
Response: 392225
Conc: 2.52 ng/ml



#6 MCP

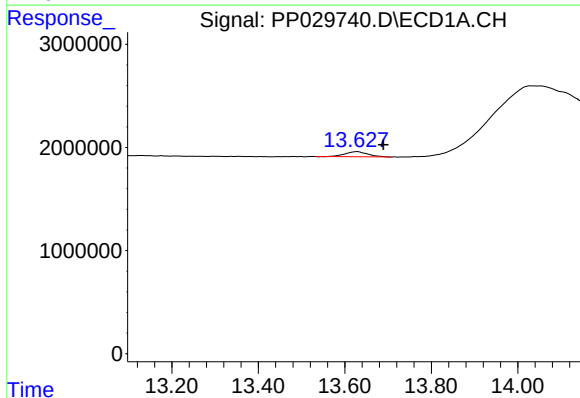
R.T.: 0.000 min
Exp R.T.: 12.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



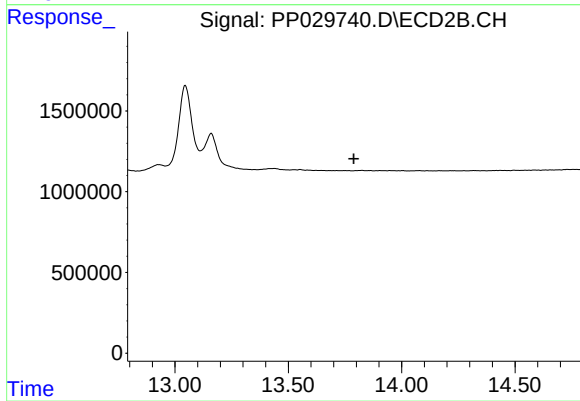
#6 MCP

R.T.: 12.926 min
Delta R.T.: 0.070 min
Response: 409542
Conc: 22.38 ug/ml



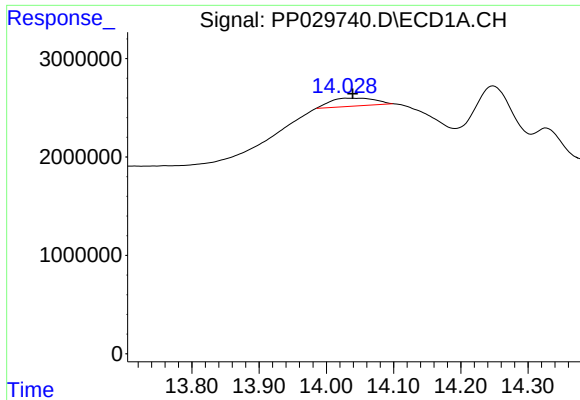
#8 DICHLORPROP

R.T.: 13.628 min
Delta R.T.: -0.061 min
Response: 1818015
Conc: 42.14 ng/ml



#8 DICHLORPROP

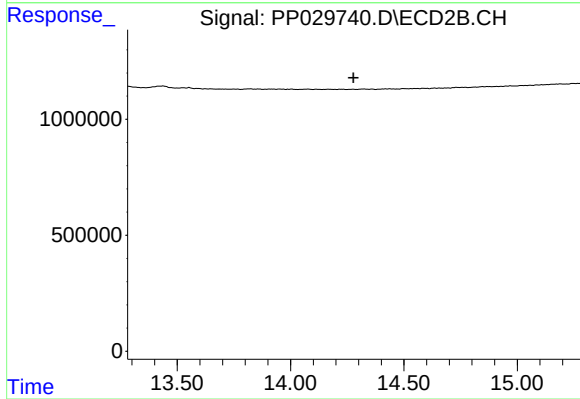
R.T.: 0.000 min
Exp R.T.: 13.789 min
Response: 0
Conc: N.D.



#9 2,4-D

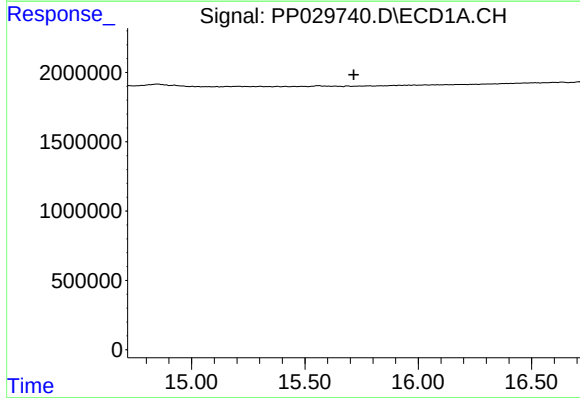
R.T.: 14.030 min
Delta R.T.: -0.009 min
Response: 3802365
Conc: 87.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



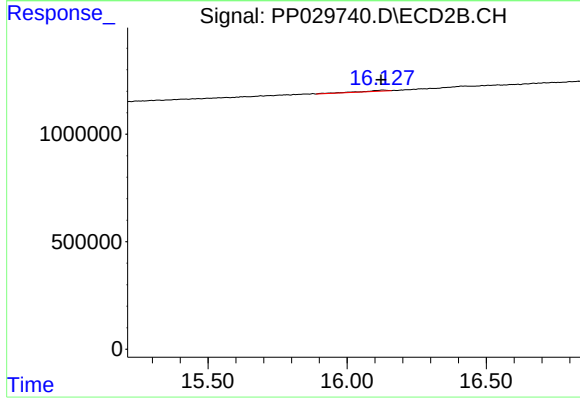
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 14.278 min
Response: 0
Conc: N.D.



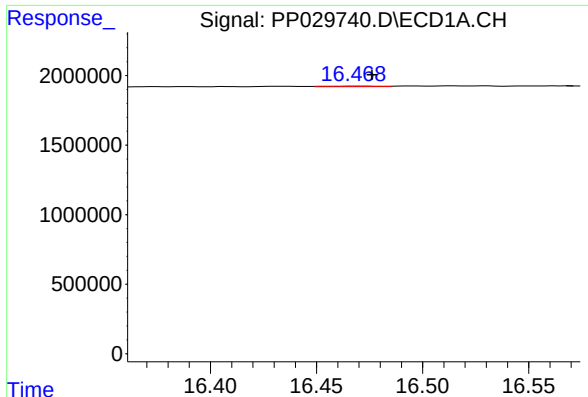
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 15.715 min
Response: 0
Conc: N.D.



#12 2,4,5-T

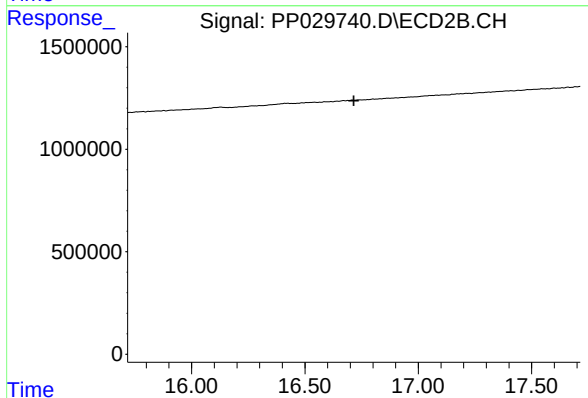
R.T.: 16.128 min
Delta R.T.: 0.005 min
Response: 287680
Conc: 1.66 ng/ml



#13 2,4-DB

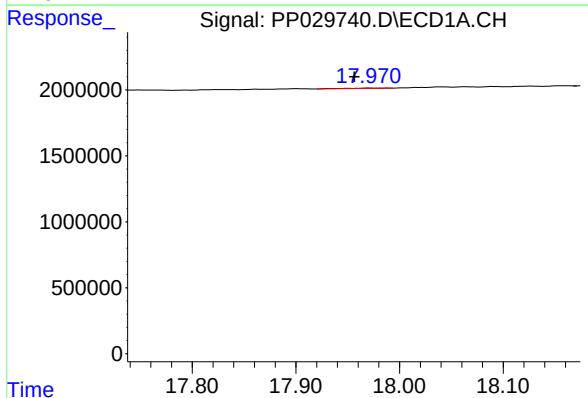
R.T.: 16.470 min
Delta R.T.: -0.006 min
Response: 77896
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



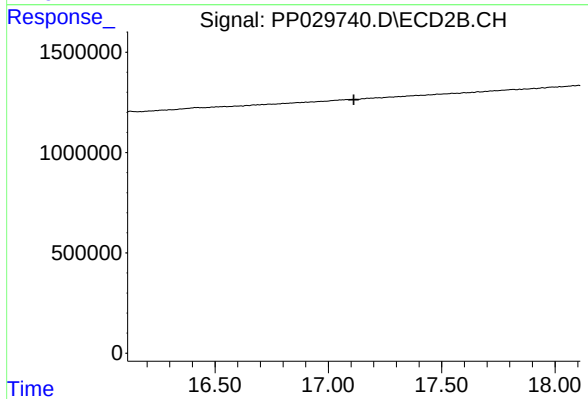
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 16.715 min
Response: 0
Conc: N.D.



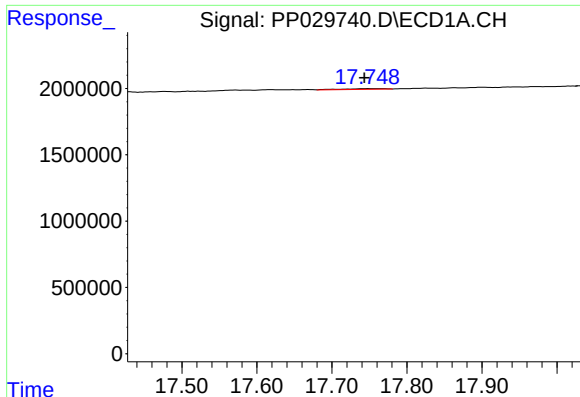
#14 DINOSEB

R.T.: 17.971 min
Delta R.T.: 0.015 min
Response: 62620
Conc: 0.40 ng/ml



#14 DINOSEB

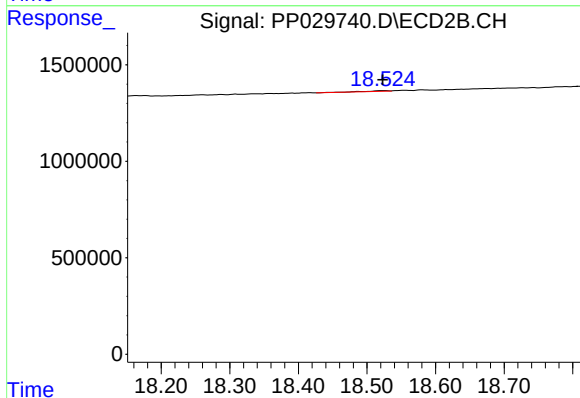
R.T.: 0.000 min
Exp R.T. : 17.112 min
Response: 0
Conc: N.D.



#15 Picloram

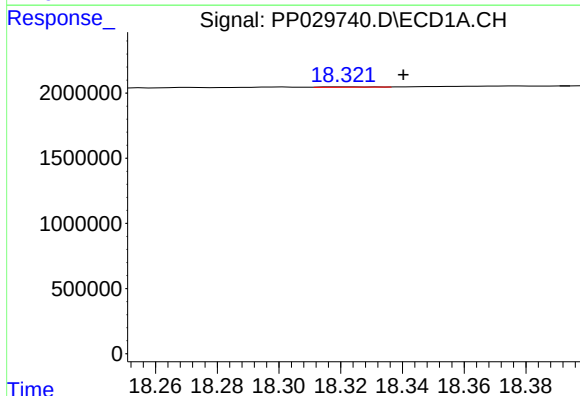
R.T.: 17.749 min
Delta R.T.: 0.006 min
Response: 211207
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



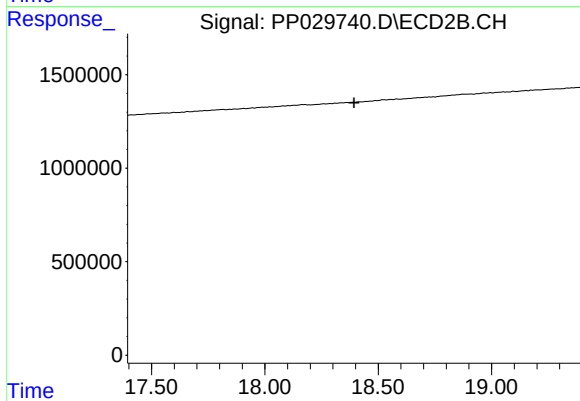
#15 Picloram

R.T.: 18.523 min
Delta R.T.: 0.000 min
Response: 100000
Conc: 0.48 ng/ml



#16 DCPA

R.T.: 18.321 min
Delta R.T.: -0.019 min
Response: 21465
Conc: 0.07 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 18.393 min
Response: 0
Conc: N.D.