

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 20:05
 Operator : SM\AJ
 Sample : K3406-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

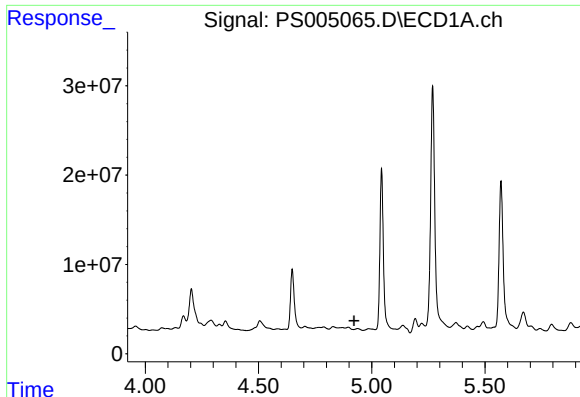
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:06:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	5.571	5.284	213.4E6	144.8E6	161.951	145.195
Target Compounds							
2) T	3,5-DICHL...	0.000	4.602	0	132.7E6	N.D.	103.714
3) T	4-Nitroph...	5.493	0.000	16352868	0	35.903	N.D. #
5) T	DICAMBA	5.670	0.000	12108052	0	2.139	N.D. #
6) T	MCP	5.879	0.000	8505061	0	1.907	N.D. #
7) T	MCPA	6.062	5.675	19471730	19183515	3.107	4.551 #
9) T	2,4-D	6.655	0.000	21480458	0	15.919	N.D. #
13) T	2,4-DB	8.223	0.000	35076420	0	38.210	N.D. #
14) T	DINOSEB	0.000	8.174	0	65747701	N.D.	16.925
15) T	Picloram	0.000	9.140	0	29408464	N.D.	4.311

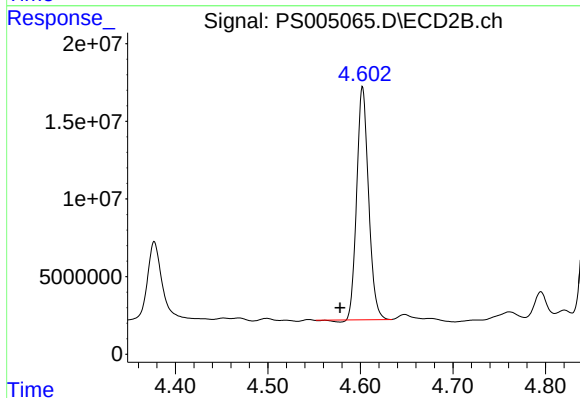
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#2 3,5-DICHLOROBENZOIC ACID

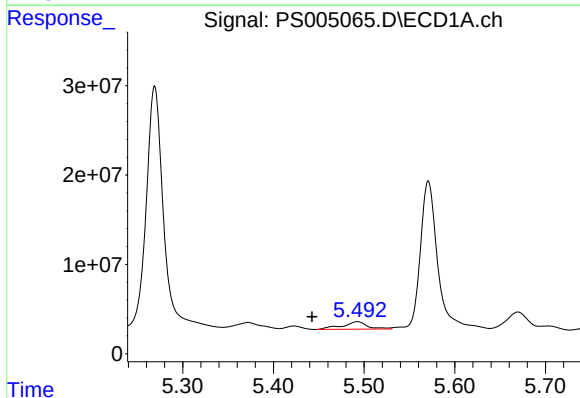
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



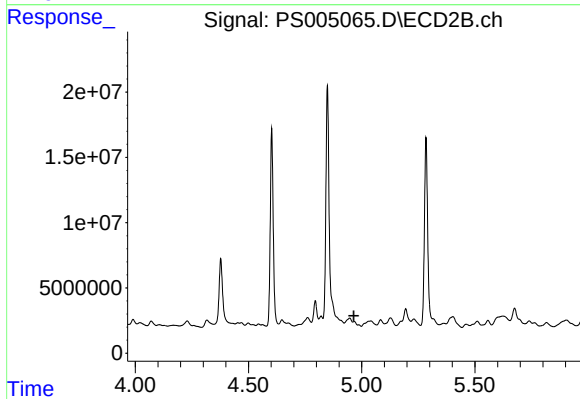
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.602 min
Delta R.T.: 0.025 min
Response: 132732094
Conc: 103.71 ng/ml



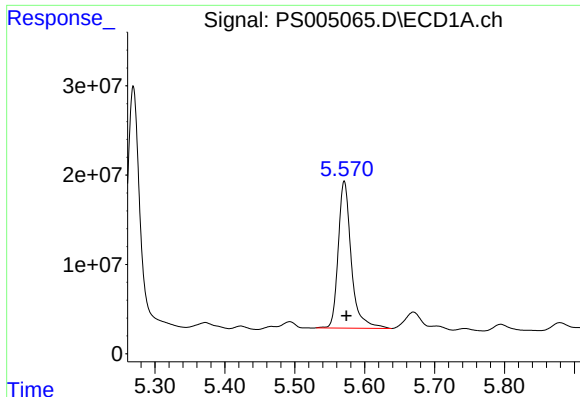
#3 4-Nitrophenol

R.T.: 5.493 min
Delta R.T.: 0.050 min
Response: 16352868
Conc: 35.90 ng/ml



#3 4-Nitrophenol

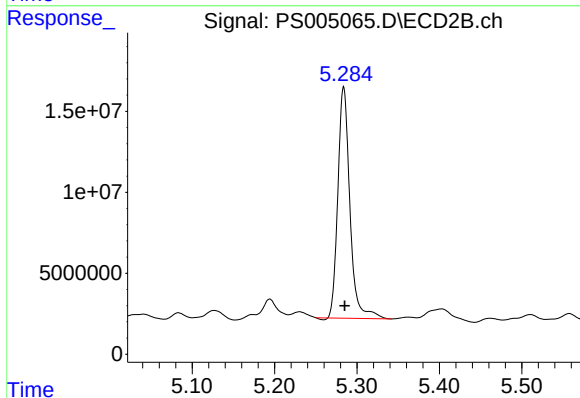
R.T.: 0.000 min
Exp R.T.: 4.965 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

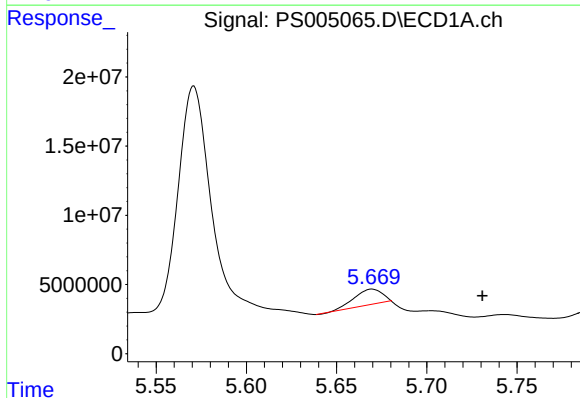
R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 213418135
Conc: 161.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



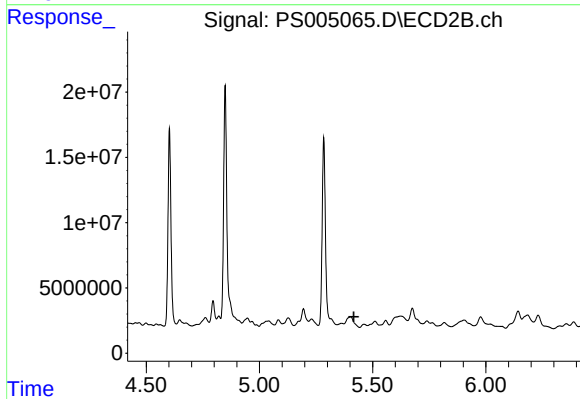
#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: -0.001 min
Response: 144837687
Conc: 145.20 ng/ml



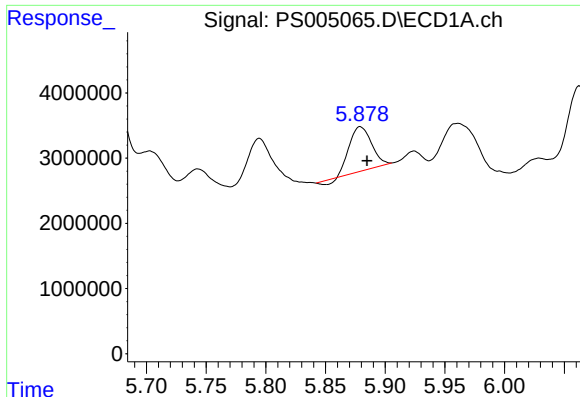
#5 DICAMBA

R.T.: 5.670 min
Delta R.T.: -0.061 min
Response: 12108052
Conc: 2.14 ng/ml



#5 DICAMBA

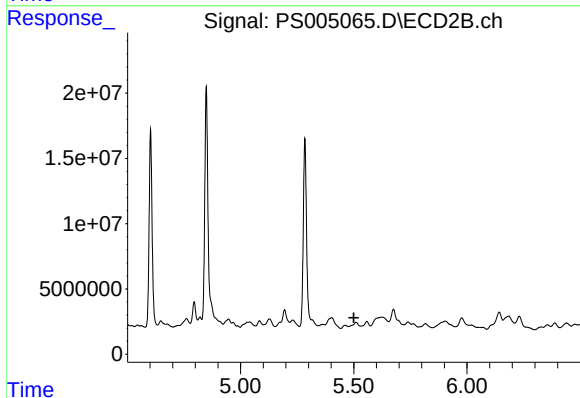
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#6 MCPP

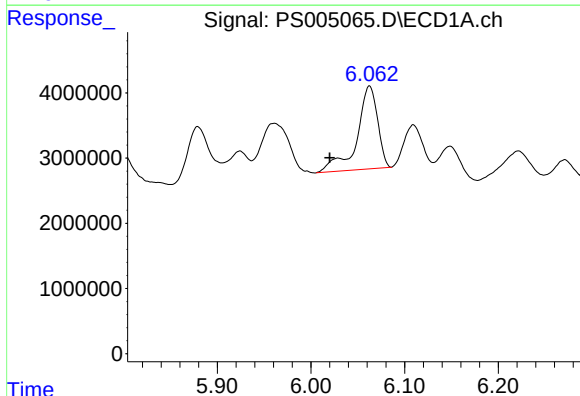
R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 8505061
Conc: 1.91 ug/ml

Instrument :
ECD_S
ClientSampleId :



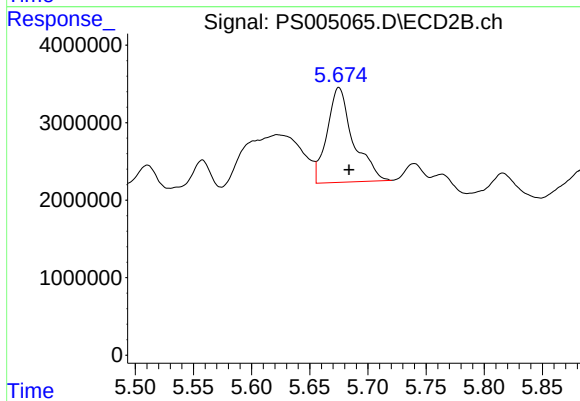
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



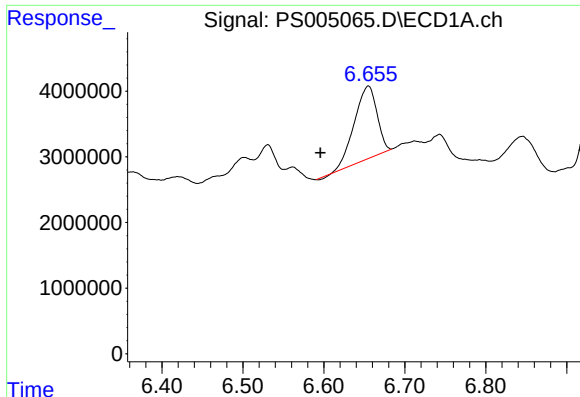
#7 MCPA

R.T.: 6.062 min
Delta R.T.: 0.042 min
Response: 19471730
Conc: 3.11 ug/ml



#7 MCPA

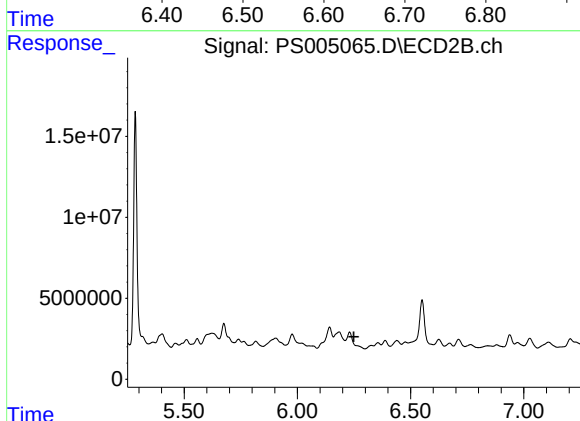
R.T.: 5.675 min
Delta R.T.: -0.009 min
Response: 19183515
Conc: 4.55 ug/ml



#9 2,4-D

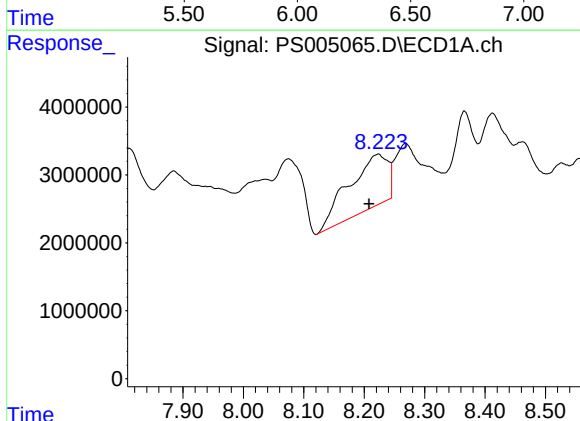
R.T.: 6.655 min
Delta R.T.: 0.059 min
Response: 21480458
Conc: 15.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



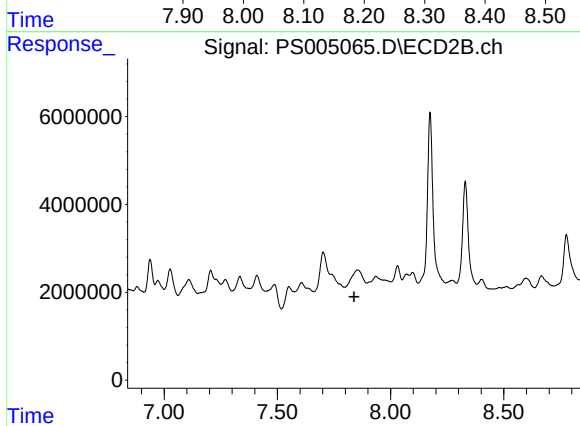
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



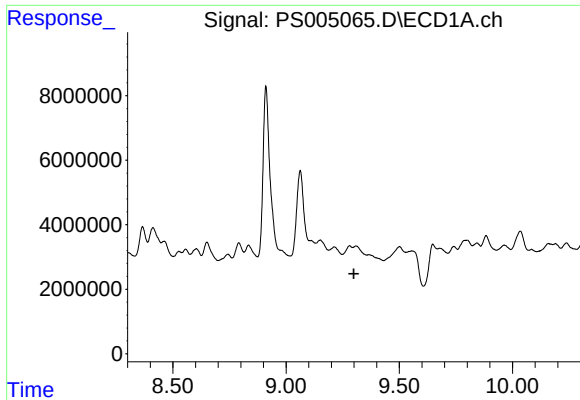
#13 2,4-DB

R.T.: 8.223 min
Delta R.T.: 0.014 min
Response: 35076420
Conc: 38.21 ng/ml



#13 2,4-DB

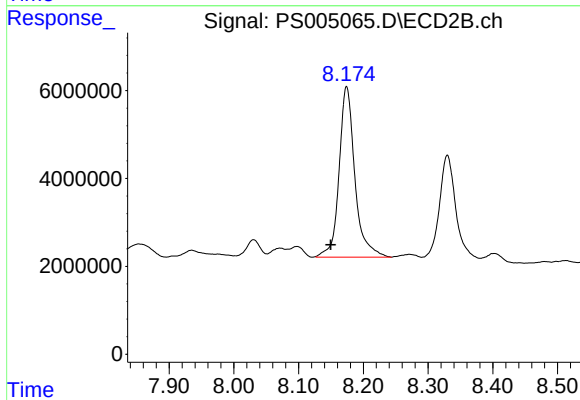
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#14 DINoseb

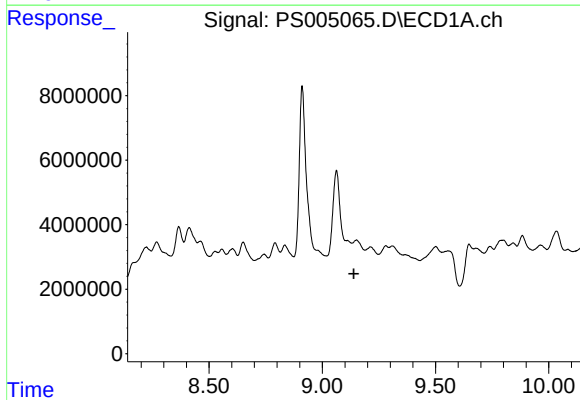
R.T.: 0.000 min
Exp R.T.: 9.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



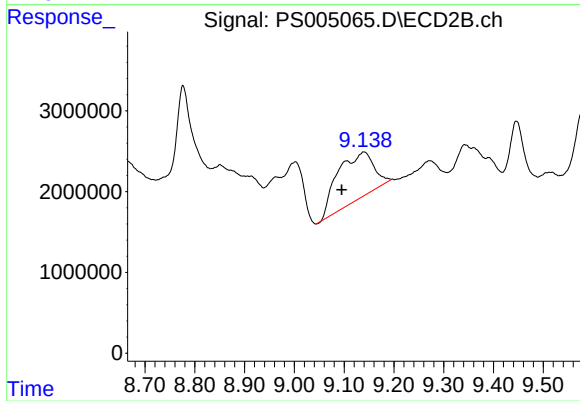
#14 DINoseb

R.T.: 8.174 min
Delta R.T.: 0.025 min
Response: 65747701
Conc: 16.93 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T.: 9.139 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 9.140 min
Delta R.T.: 0.044 min
Response: 29408464
Conc: 4.31 ng/ml