

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
 Data File : PS008053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 12:21
 Operator : SM\AJ
 Sample : PB125518TB
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

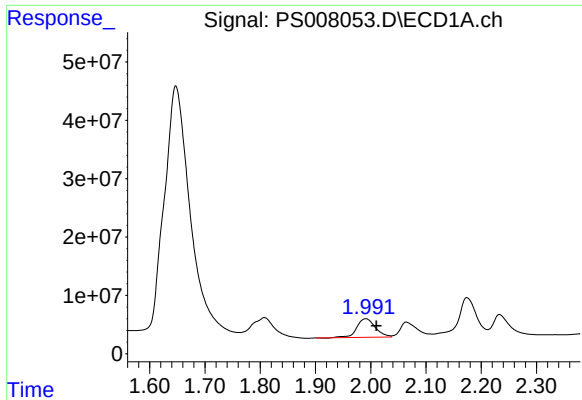
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 13:42:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	5.432	5.158	623.9E6	358.6E6	398.817	462.142
Target Compounds							
1) T	Dalapon	1.991	1.697	74296289	64364878	36.432	54.189 #
2) T	3,5-DICHL...	0.000	4.493	0	29340220	N.D.	28.351
5) T	DICAMBA	5.518	5.281	74538472	12779507	13.101	4.470 #
7) T	MCPA	5.892	5.525	36021540	24306111	6.040	7.627 #
9) T	2,4-D	6.478	6.059	87643296	11549709	54.478	13.071 #
10) T	Pentachlo...	0.000	6.446	0	14453793	N.D.	1.324
11) T	2,4,5-TP ...	0.000	6.767	0	12734450	N.D.	2.969
15) T	Picloram	0.000	8.930	0	81801368	N.D.	13.244

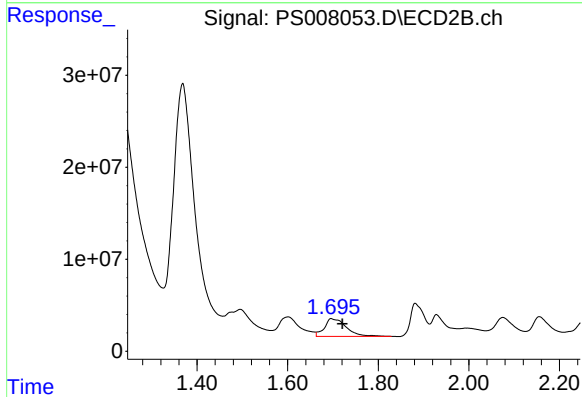
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

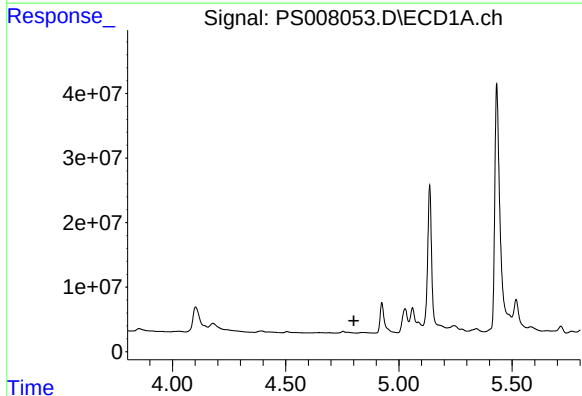
R.T.: 1.991 min
Delta R.T.: -0.019 min
Response: 74296289
Conc: 36.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



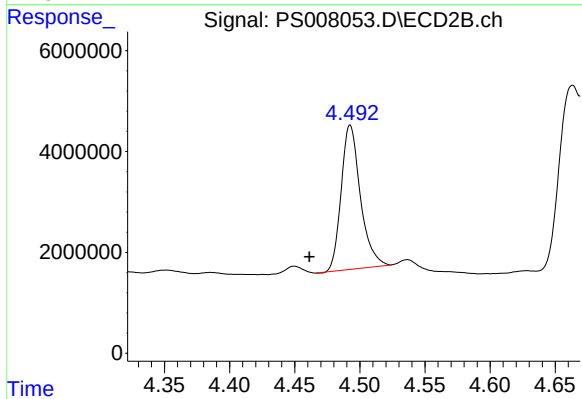
#1 Dalapon

R.T.: 1.697 min
Delta R.T.: -0.024 min
Response: 64364878
Conc: 54.19 ng/ml



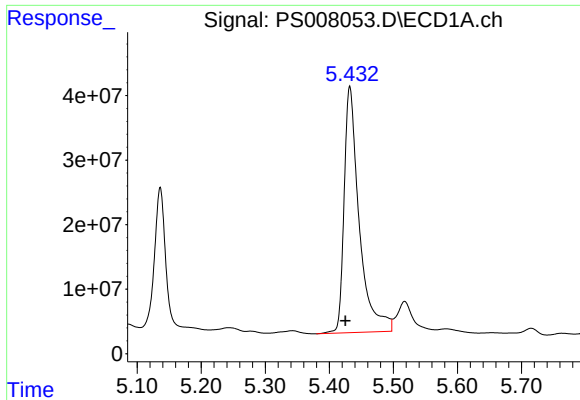
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

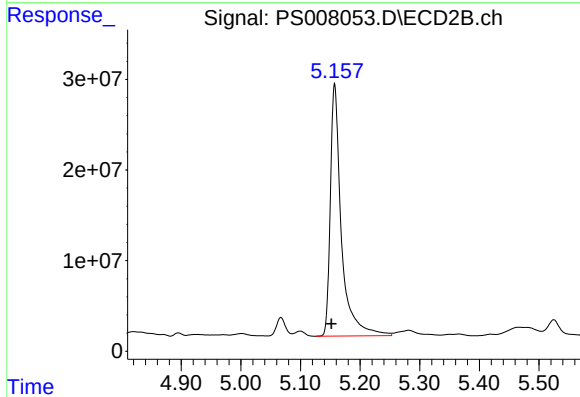
R.T.: 4.493 min
Delta R.T.: 0.031 min
Response: 29340220
Conc: 28.35 ng/ml



#4 2,4-DCAA

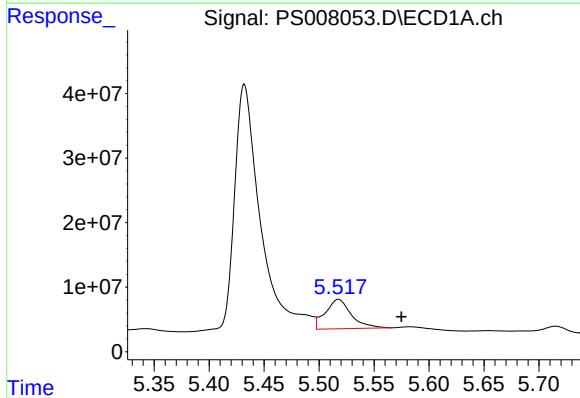
R.T.: 5.432 min
Delta R.T.: 0.007 min
Response: 623882735
Conc: 398.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



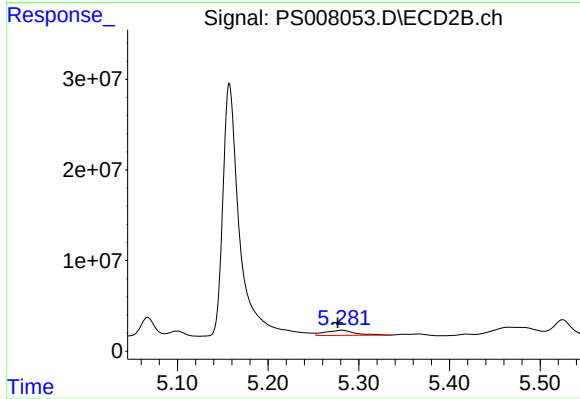
#4 2,4-DCAA

R.T.: 5.158 min
Delta R.T.: 0.006 min
Response: 358584229
Conc: 462.14 ng/ml



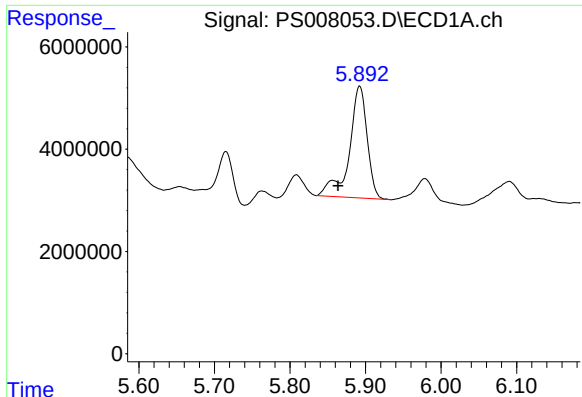
#5 DICAMBA

R.T.: 5.518 min
Delta R.T.: -0.057 min
Response: 74538472
Conc: 13.10 ng/ml



#5 DICAMBA

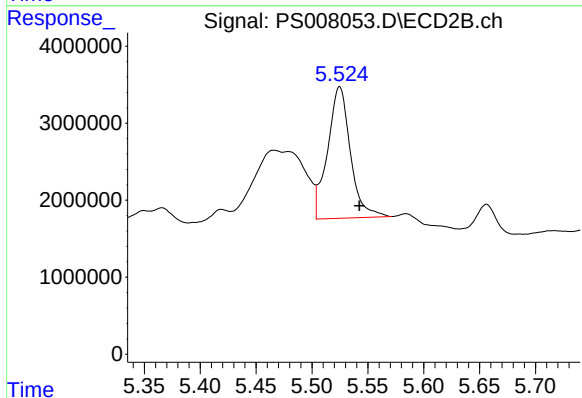
R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 12779507
Conc: 4.47 ng/ml



#7 MCPA

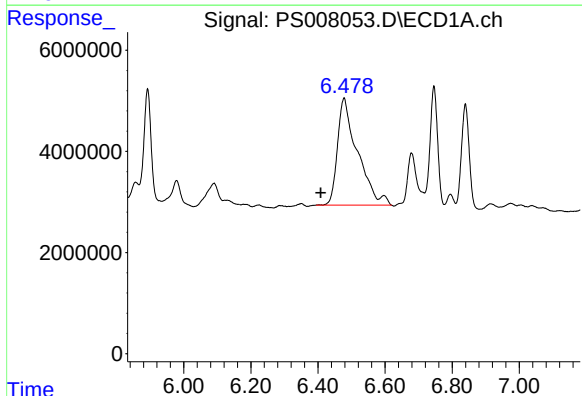
R.T.: 5.892 min
Delta R.T.: 0.028 min
Response: 36021540
Conc: 6.04 ug/ml

Instrument :
ECD_S
ClientSampleId :



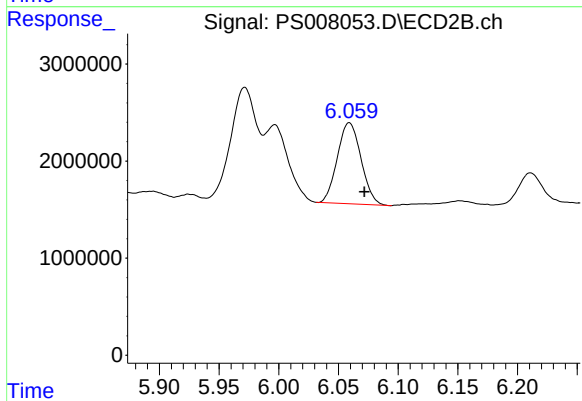
#7 MCPA

R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 24306111
Conc: 7.63 ug/ml



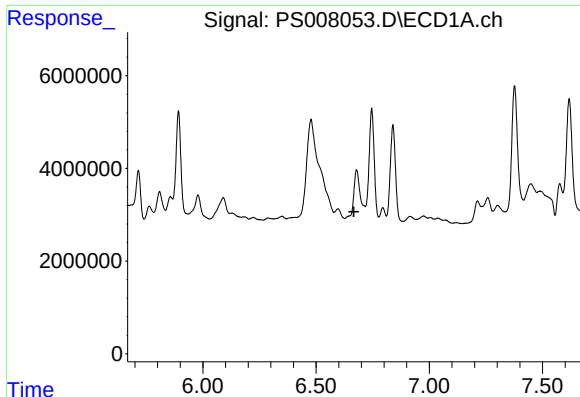
#9 2,4-D

R.T.: 6.478 min
Delta R.T.: 0.070 min
Response: 87643296
Conc: 54.48 ng/ml



#9 2,4-D

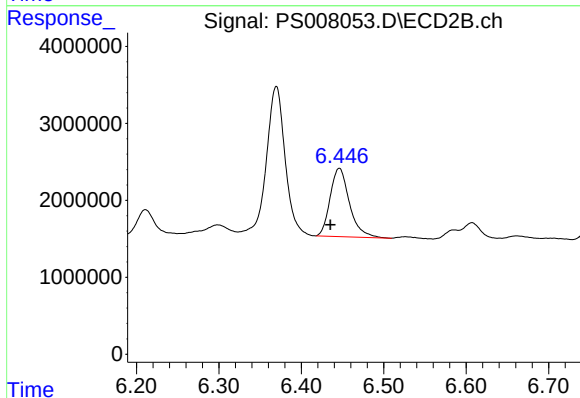
R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: 11549709
Conc: 13.07 ng/ml



#10 Pentachlorophenol

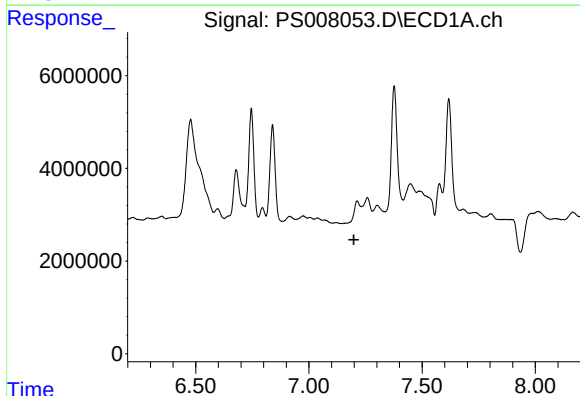
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



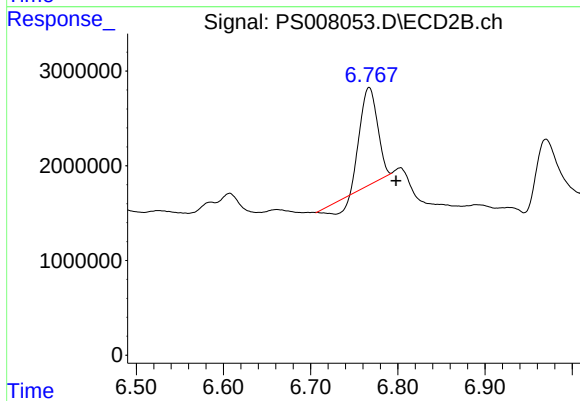
#10 Pentachlorophenol

R.T.: 6.446 min
Delta R.T.: 0.011 min
Response: 14453793
Conc: 1.32 ng/ml



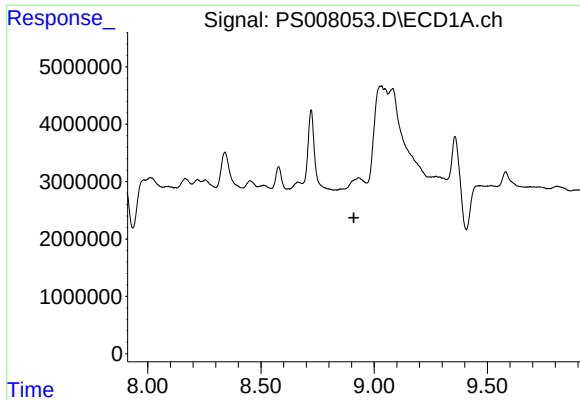
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#11 2,4,5-TP (SILVEX)

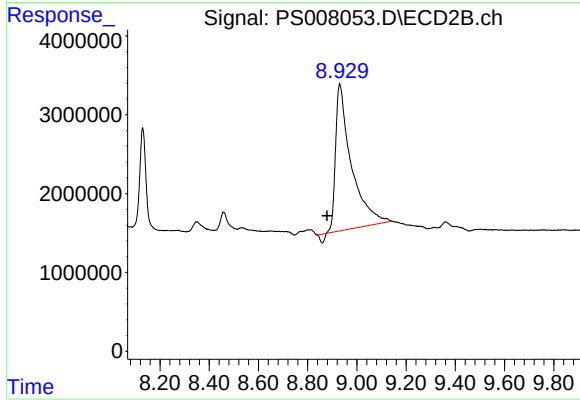
R.T.: 6.767 min
Delta R.T.: -0.031 min
Response: 12734450
Conc: 2.97 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T.: 8.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 8.930 min
Delta R.T.: 0.051 min
Response: 81801368
Conc: 13.24 ng/ml