

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112119\
 Data File : PS007773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 11:40
 Operator : SM\AJ
 Sample : K5934-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

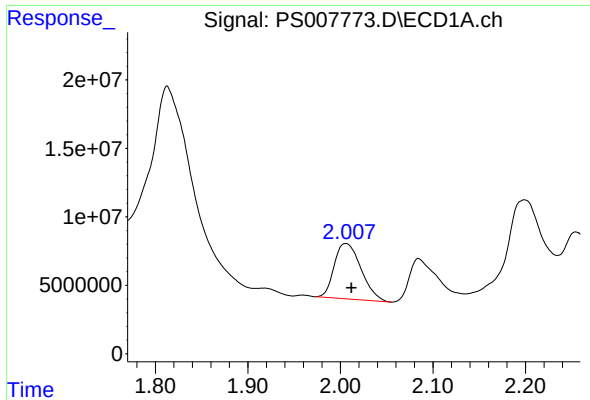
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 12:14:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	5.447	5.170	344.4E6	214.0E6	250.091	304.646
Target Compounds							
1) T	Dalapon	2.006	1.715	81716964	303.5E6	45.168	255.561 #
2) T	3,5-DICHL...	0.000	4.461	0	8632676	N.D.	9.555
5) T	DICAMBA	0.000	5.307	0	13484549	N.D.	5.096
6) T	MCP	0.000	5.307	0	13484549	N.D.	6.941
7) T	MCPA	0.000	5.481	0	57098035	N.D.	18.997
9) T	2,4-D	0.000	6.008	0	14576762	N.D.	18.076
10) T	Pentachlo...	0.000	6.381	0	17542936	N.D.	1.791
11) T	2,4,5-TP ...	0.000	6.772	0	13543493	N.D.	3.459

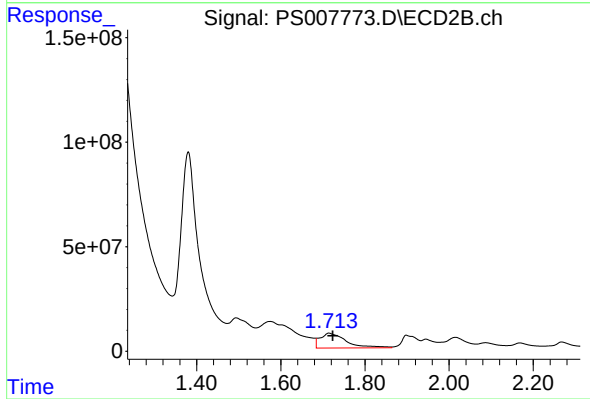
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

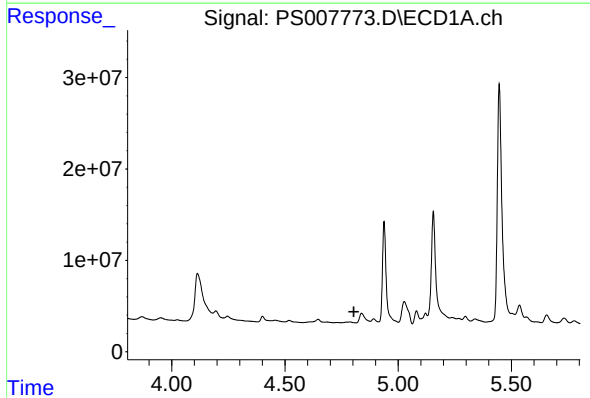
R.T.: 2.006 min
Delta R.T.: -0.006 min
Response: 81716964
Conc: 45.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



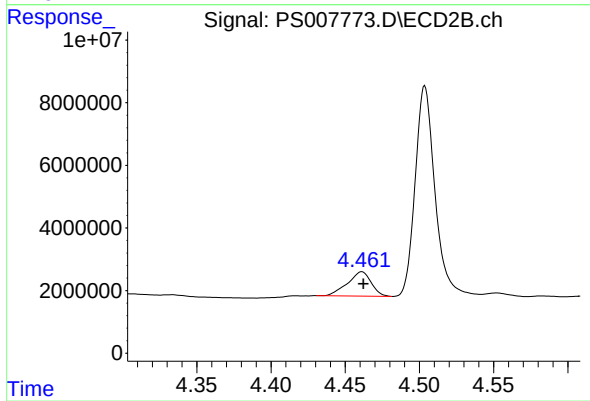
#1 Dalapon

R.T.: 1.715 min
Delta R.T.: -0.009 min
Response: 303453863
Conc: 255.56 ng/ml



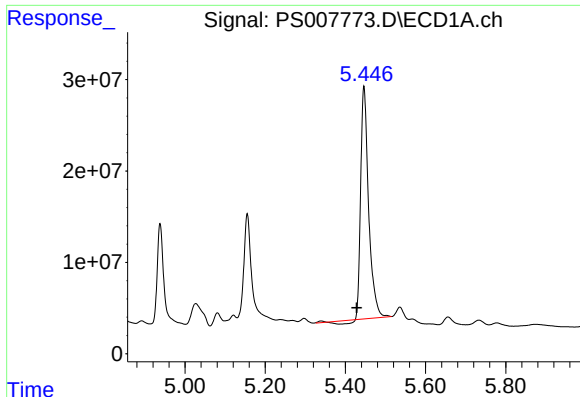
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

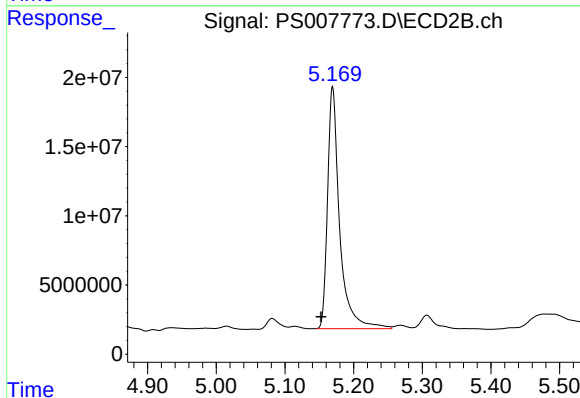
R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 8632676
Conc: 9.56 ng/ml



#4 2,4-DCAA

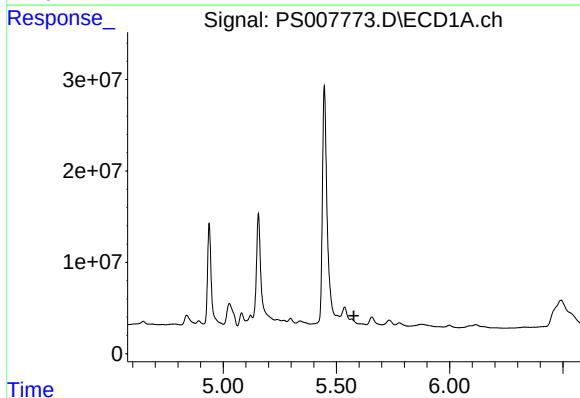
R.T.: 5.447 min
Delta R.T.: 0.018 min
Response: 344421889
Conc: 250.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



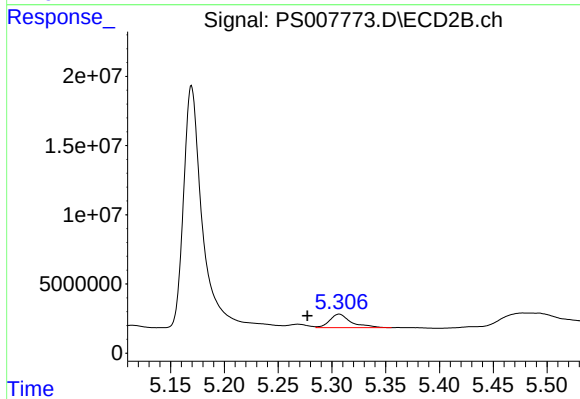
#4 2,4-DCAA

R.T.: 5.170 min
Delta R.T.: 0.017 min
Response: 214033574
Conc: 304.65 ng/ml



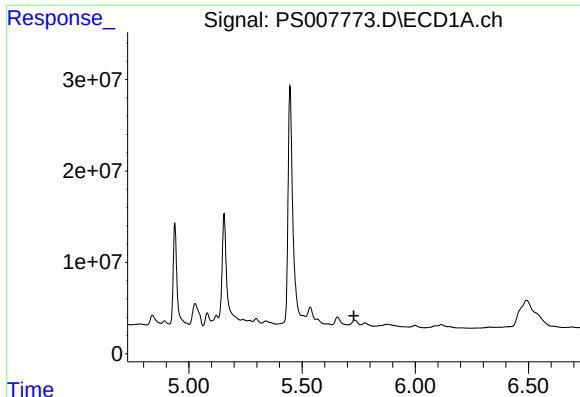
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#5 DICAMBA

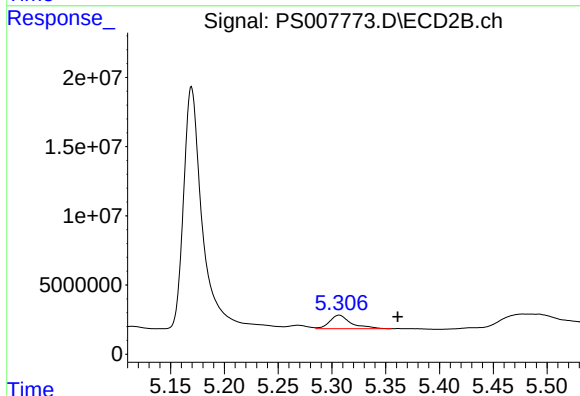
R.T.: 5.307 min
Delta R.T.: 0.030 min
Response: 13484549
Conc: 5.10 ng/ml



#6 MCPP

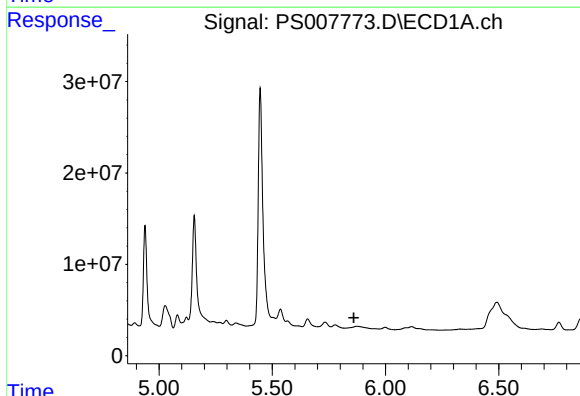
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



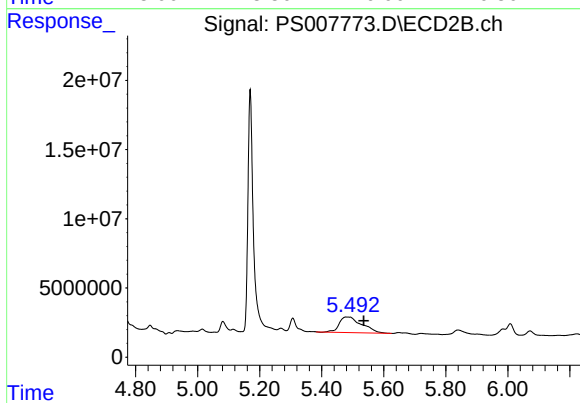
#6 MCPP

R.T.: 5.307 min
Delta R.T.: -0.054 min
Response: 13484549
Conc: 6.94 ug/ml



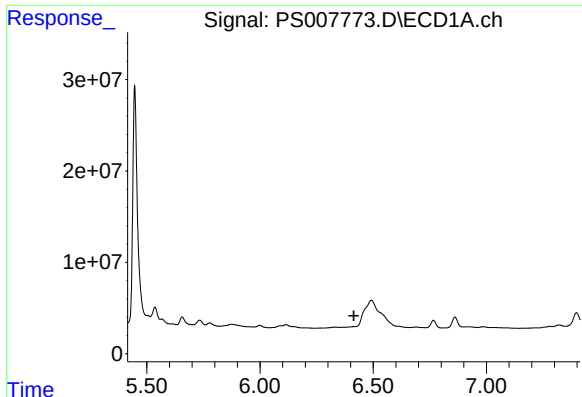
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#7 MCPA

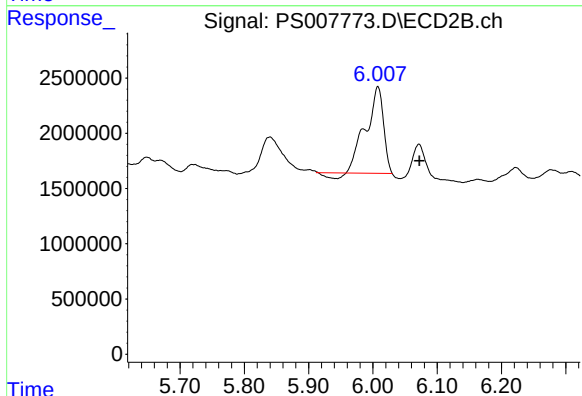
R.T.: 5.481 min
Delta R.T.: -0.055 min
Response: 57098035
Conc: 19.00 ug/ml



#9 2,4-D

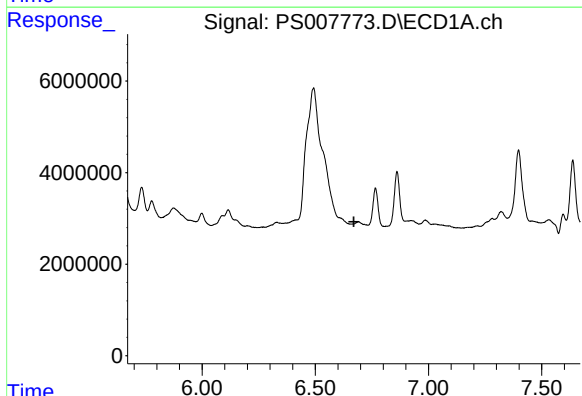
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



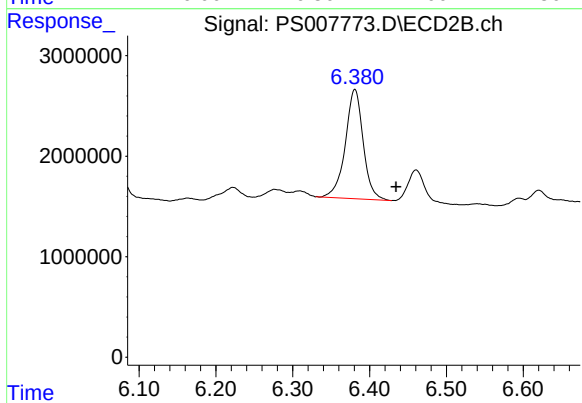
#9 2,4-D

R.T.: 6.008 min
Delta R.T.: -0.064 min
Response: 14576762
Conc: 18.08 ng/ml



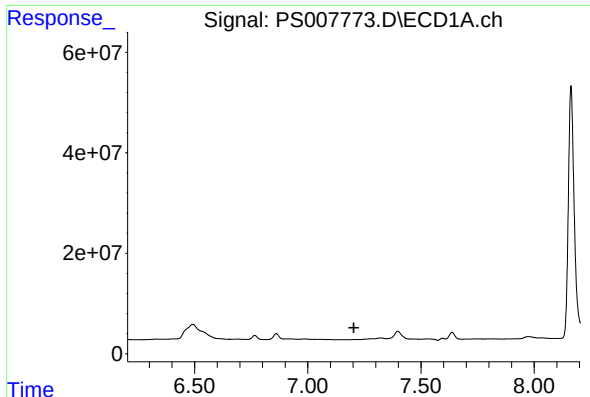
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

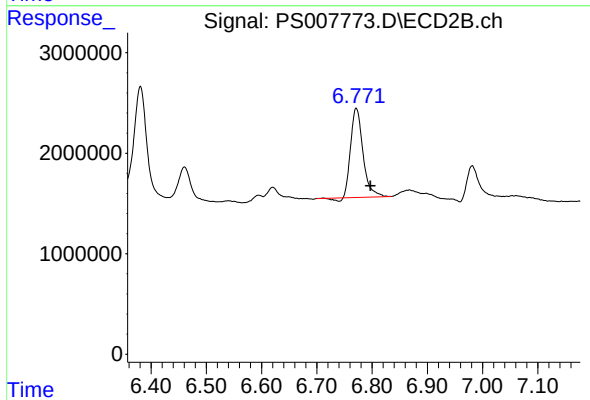
R.T.: 6.381 min
Delta R.T.: -0.054 min
Response: 17542936
Conc: 1.79 ng/ml



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

R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



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

R.T.: 6.772 min
Delta R.T.: -0.025 min
Response: 13543493
Conc: 3.46 ng/ml