

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021120\
 Data File : PS008807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 00:33
 Operator : DD\AJ
 Sample : L1439-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

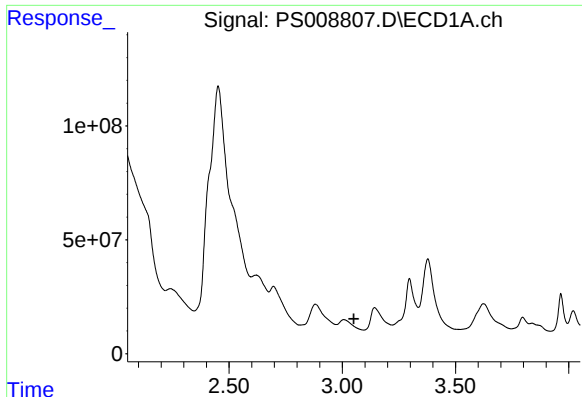
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 03:40:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	7.248	6.942	665.4E6	263.3E6	310.015	284.035
Target Compounds							
1) T	Dalapon	0.000	2.593	0	101.2E6	N.D.	84.359
2) T	3,5-DICHL...	0.000	6.117	0	73797404	N.D.	53.636
3) T	4-Nitroph...	7.149	0.000	81796988	0	75.409	N.D. #
7) T	MCPA	7.800	7.411	113.0E6	59779741	13.157	14.323
10) T	Pentachlo...	8.742	0.000	131.5E6	0	4.626	N.D. #
11) T	2,4,5-TP ...	0.000	8.799	0	107.2E6	N.D.	20.918
12) T	2,4,5-T	9.459	0.000	169.5E6	0	15.402	N.D. #
13) T	2,4-DB	10.113	0.000	373.0E6	0	229.304	N.D. #
14) T	DINOSEB	11.200	0.000	125.4E6	0	14.856	N.D. #
16) T	DCPA	11.503	0.000	158.7E6	0	11.319	N.D. #

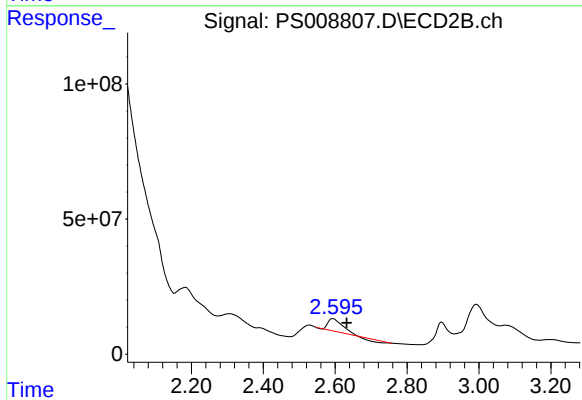
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

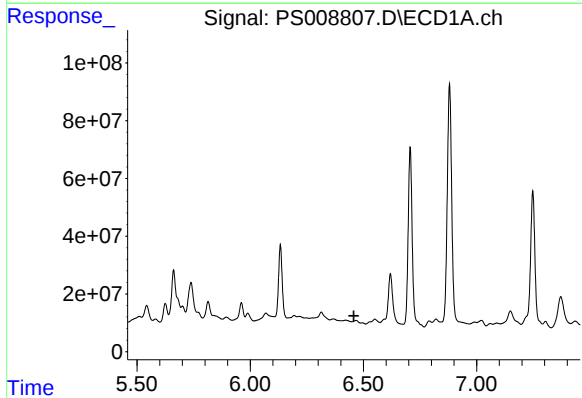
R.T.: 0.000 min
Exp R.T.: 3.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



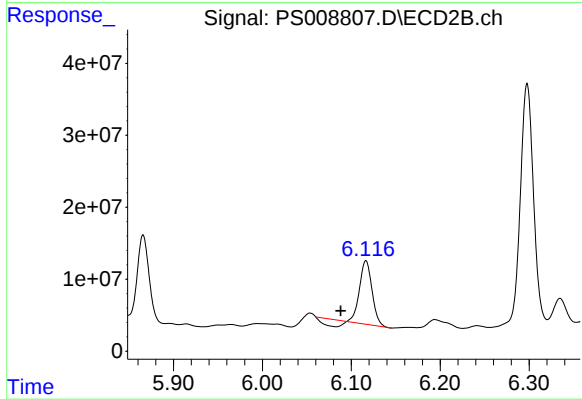
#1 Dalapon

R.T.: 2.593 min
Delta R.T.: -0.039 min
Response: 101172920
Conc: 84.36 ng/ml



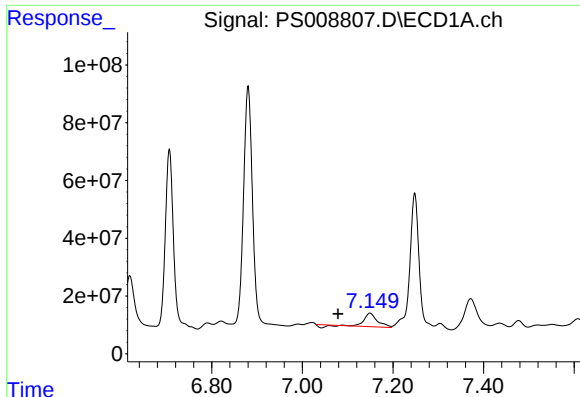
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

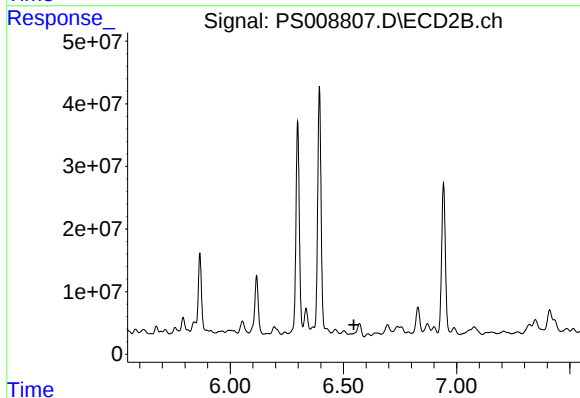
R.T.: 6.117 min
Delta R.T.: 0.028 min
Response: 73797404
Conc: 53.64 ng/ml



#3 4-Nitrophenol

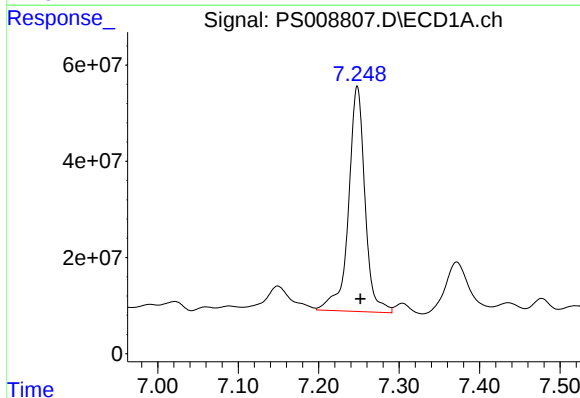
R.T.: 7.149 min
Delta R.T.: 0.070 min
Response: 81796988
Conc: 75.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



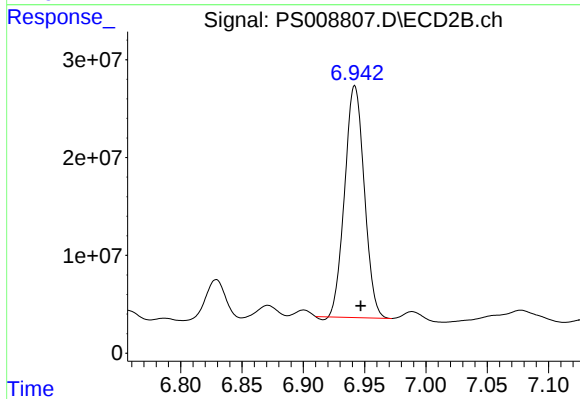
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



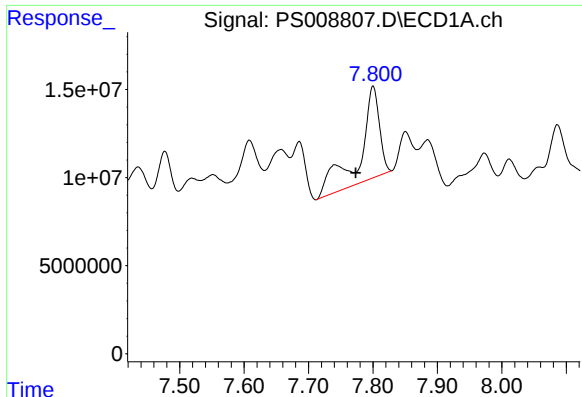
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 665388299
Conc: 310.02 ng/ml



#4 2,4-DCAA

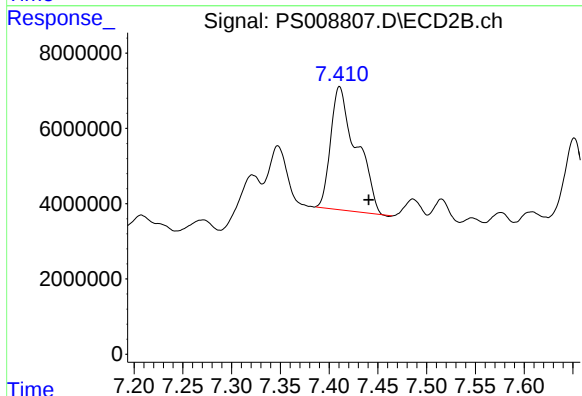
R.T.: 6.942 min
Delta R.T.: -0.005 min
Response: 263250857
Conc: 284.04 ng/ml



#7 MCPA

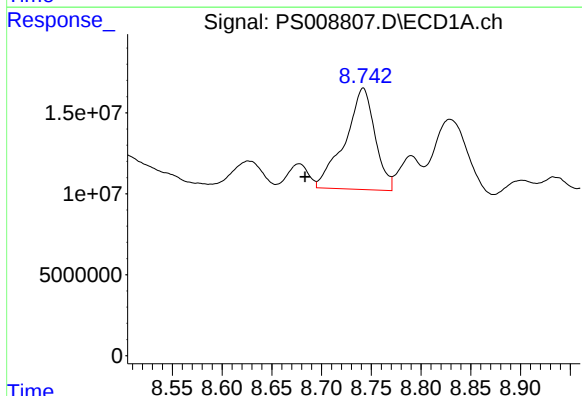
R.T.: 7.800 min
Delta R.T.: 0.027 min
Response: 113023496
Conc: 13.16 ug/ml

Instrument :
ECD_S
ClientSampleId :



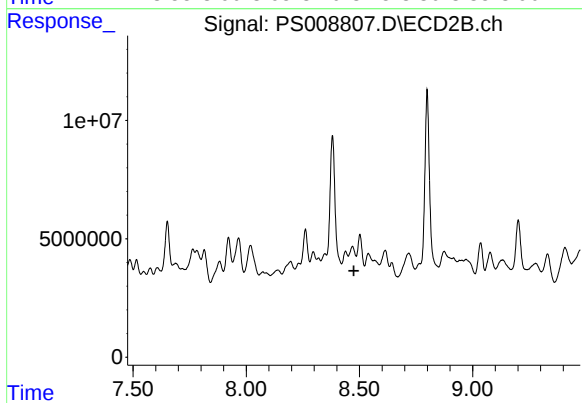
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.030 min
Response: 59779741
Conc: 14.32 ug/ml



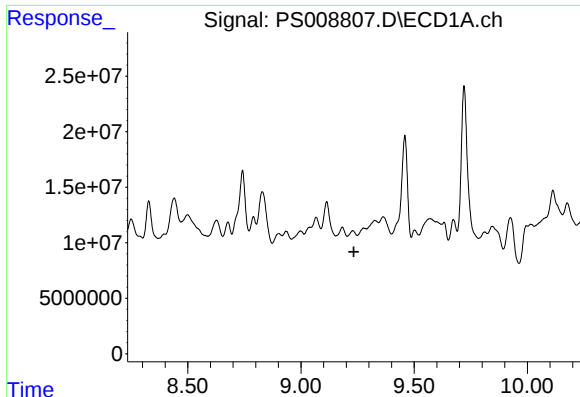
#10 Pentachlorophenol

R.T.: 8.742 min
Delta R.T.: 0.058 min
Response: 131499107
Conc: 4.63 ng/ml



#10 Pentachlorophenol

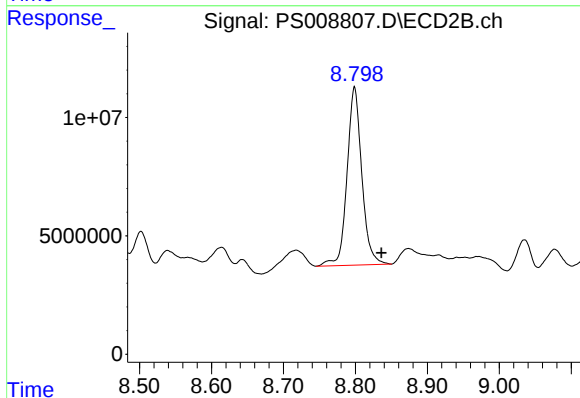
R.T.: 0.000 min
Exp R.T.: 8.475 min
Response: 0
Conc: N.D.



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

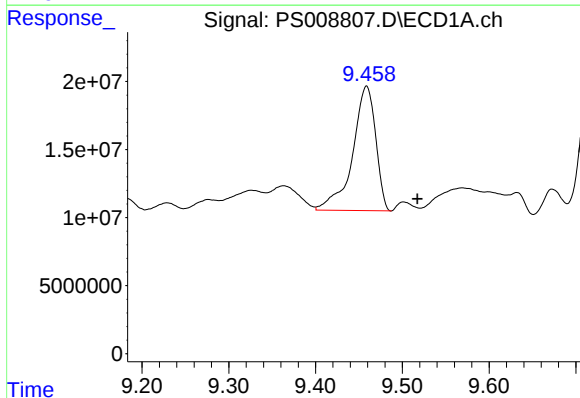
R.T.: 0.000 min
Exp R.T.: 9.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



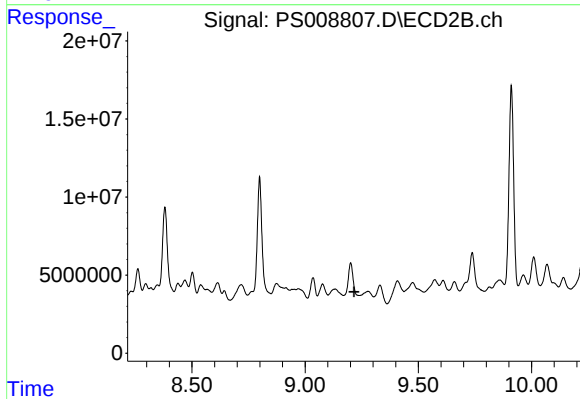
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: -0.038 min
Response: 107210139
Conc: 20.92 ng/ml



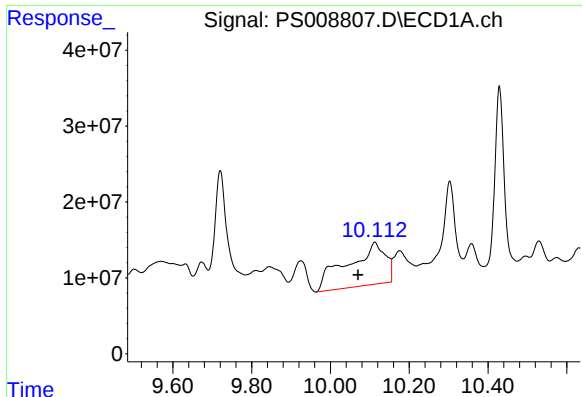
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: -0.059 min
Response: 169513286
Conc: 15.40 ng/ml



#12 2,4,5-T

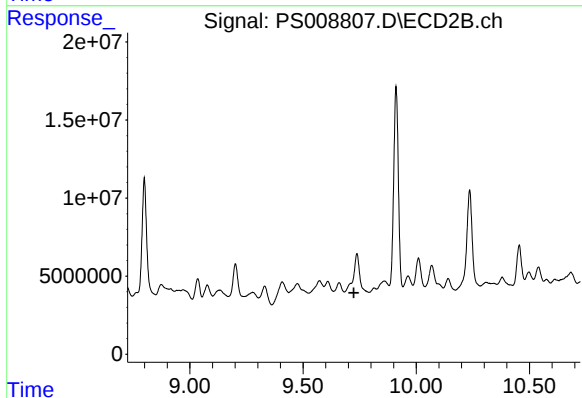
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.



#13 2,4-DB

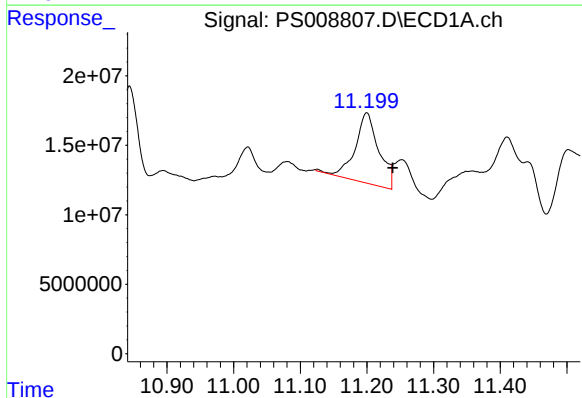
R.T.: 10.113 min
Delta R.T.: 0.042 min
Response: 372983417
Conc: 229.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



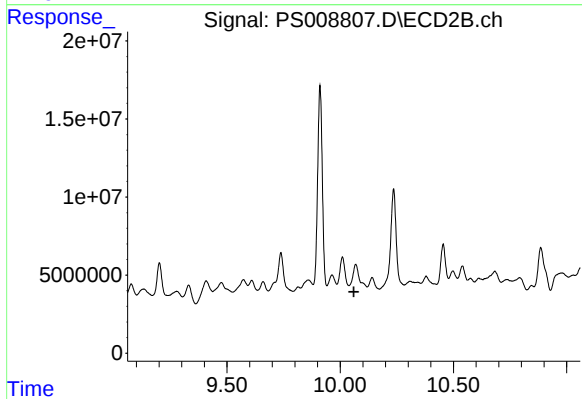
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



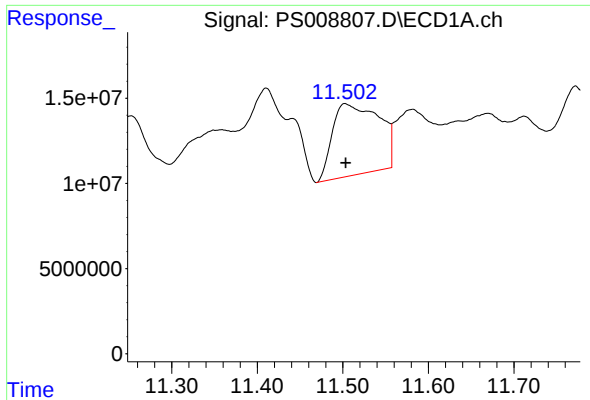
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.039 min
Response: 125361585
Conc: 14.86 ng/ml



#14 DINOSEB

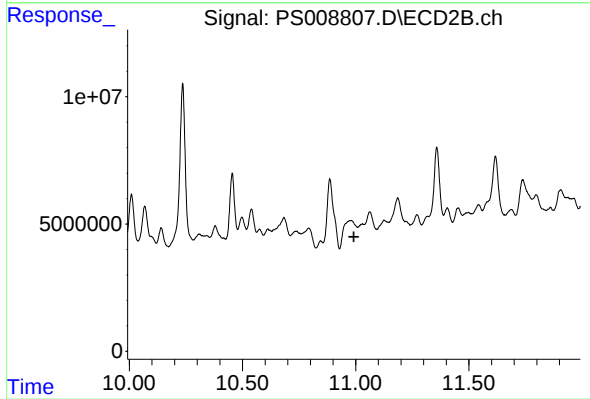
R.T.: 0.000 min
Exp R.T. : 10.061 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.503 min
Delta R.T.: 0.000 min
Response: 158685149
Conc: 11.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.992 min
Response: 0
Conc: N.D.