

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
 Data File : PS013485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2020 11:55
 Operator : DD\AJ
 Sample : PB133585TB
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

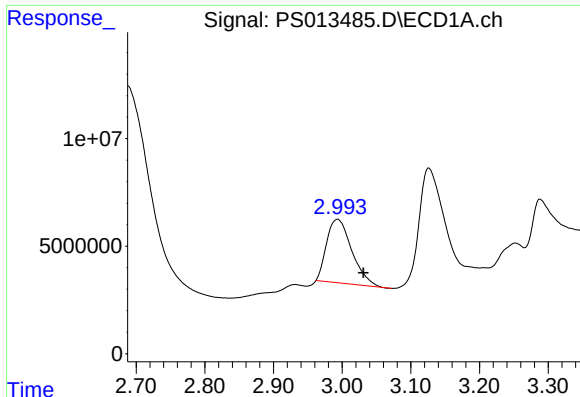
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 17:01:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm 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	7.213	6.914	284.4E6	134.7E6	305.471	342.553
Target Compounds							
1) T	Dalapon	2.993	2.590	75353886	104.1E6	70.149	198.106 #
2) T	3,5-DICHL...	0.000	6.095	0	48088626	N.D.	77.392
3) T	4-Nitroph...	7.100f	0.000	10488852	0	23.279	N.D. #
5) T	DICAMBA	7.387	7.047	10571017	4944888	2.863	2.942
6) T	MCPD	7.564	7.119f	7174460	4196717	2.642	3.167
7) T	MCPA	7.711	0.000	75465971	0	19.308	N.D. #
8) T	DICHLORPROP	0.000	7.744	0	15030348	N.D.	33.632
10) T	Pentachlo...	8.685f	0.000	17860770	0	1.333	N.D. #
11) T	2,4,5-TP ...	0.000	8.759	0	17402611	N.D.	7.413
12) T	2,4,5-T	9.400f	0.000	28985767	0	5.243	N.D. #
14) T	DINOSEB	11.145	0.000	12170911	0	2.872	N.D. #

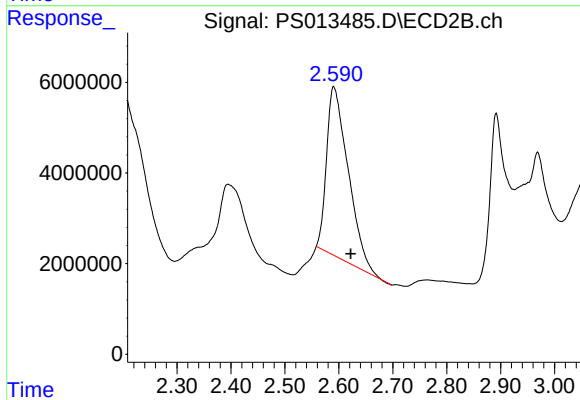
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

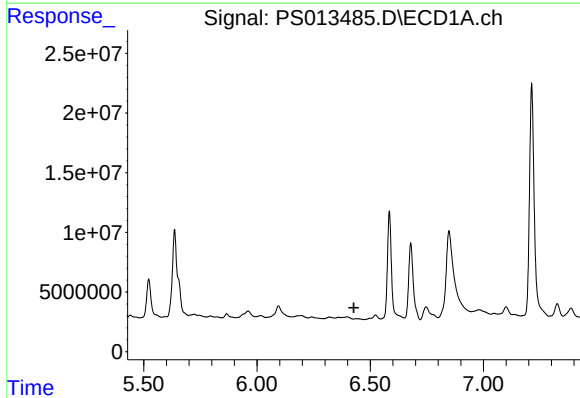
R.T.: 2.993 min
Delta R.T.: -0.038 min
Response: 75353886
Conc: 70.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



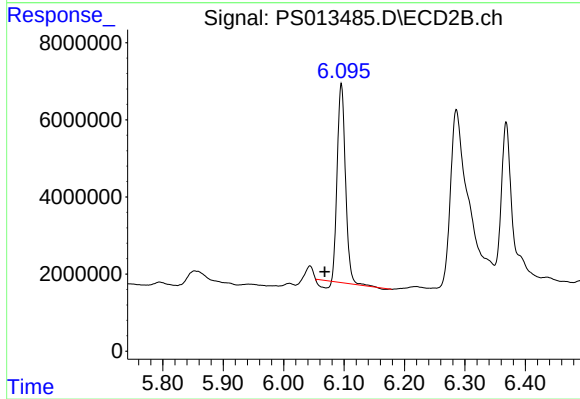
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.032 min
Response: 104110650
Conc: 198.11 ng/ml



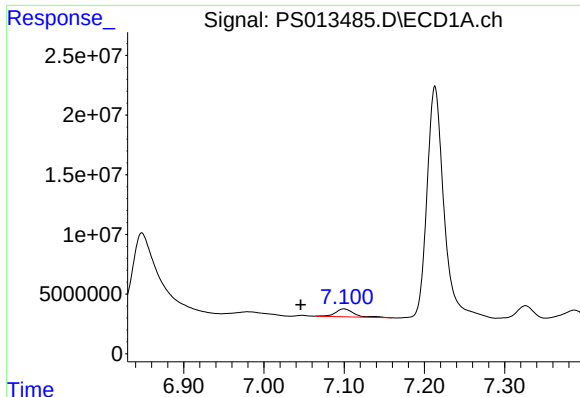
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

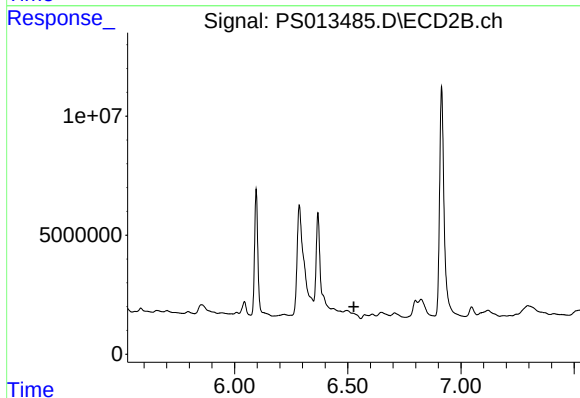
R.T.: 6.095 min
Delta R.T.: 0.028 min
Response: 48088626
Conc: 77.39 ng/ml



#3 4-Nitrophenol

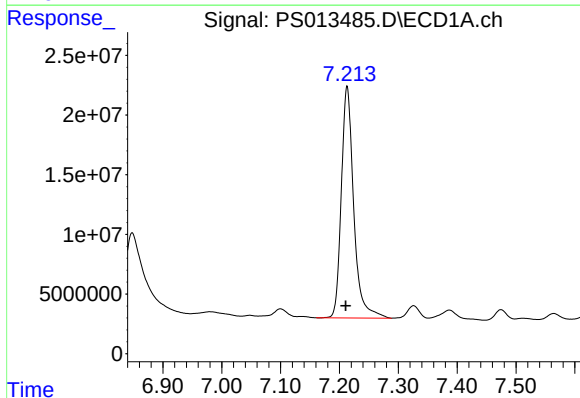
R.T.: 7.100 min
Delta R.T.: 0.054 min
Response: 10488852
Conc: 23.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



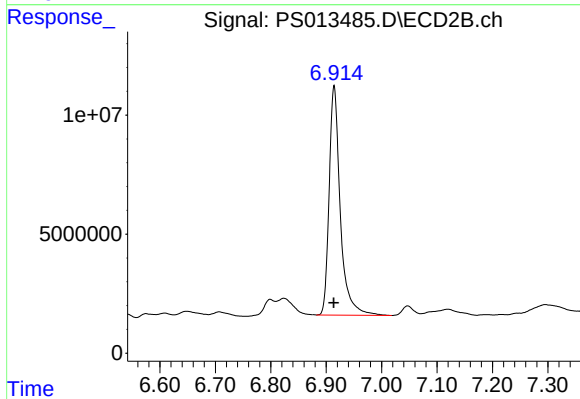
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



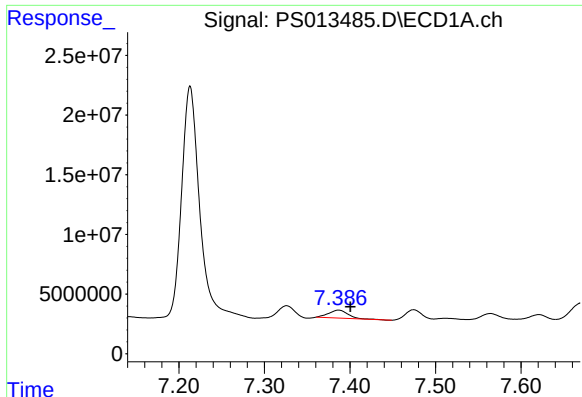
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 284412025
Conc: 305.47 ng/ml



#4 2,4-DCAA

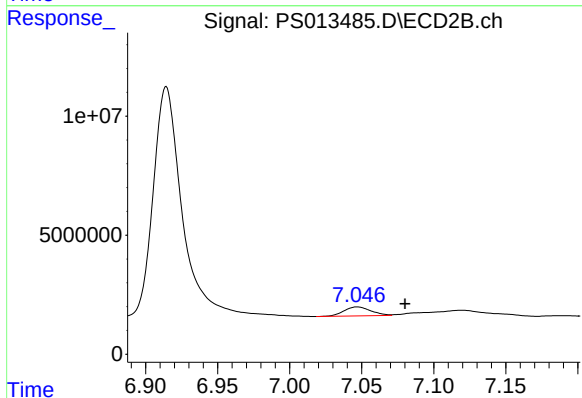
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 134747172
Conc: 342.55 ng/ml



#5 DICAMBA

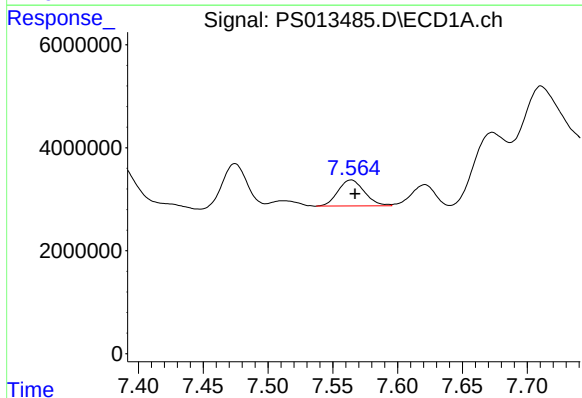
R.T.: 7.387 min
Delta R.T.: -0.014 min
Response: 10571017
Conc: 2.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



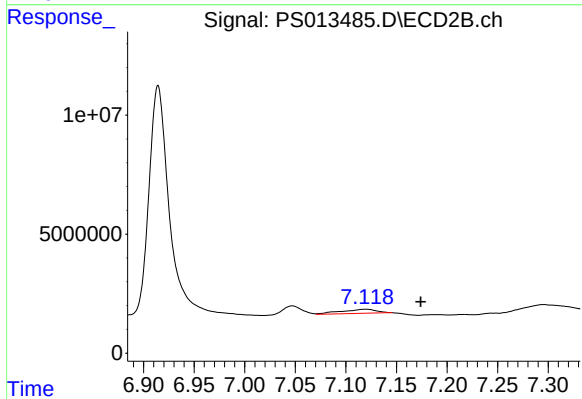
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.033 min
Response: 4944888
Conc: 2.94 ng/ml



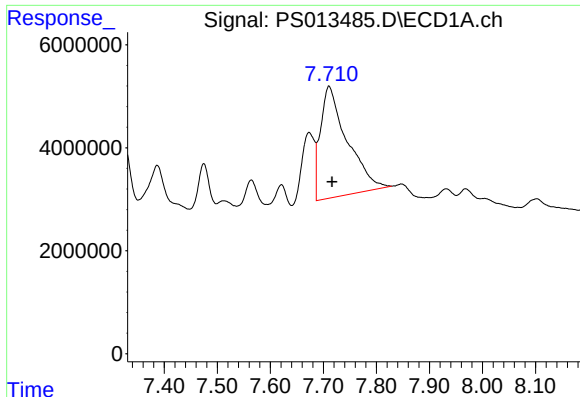
#6 MCPP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 7174460
Conc: 2.64 ug/ml



#6 MCPP

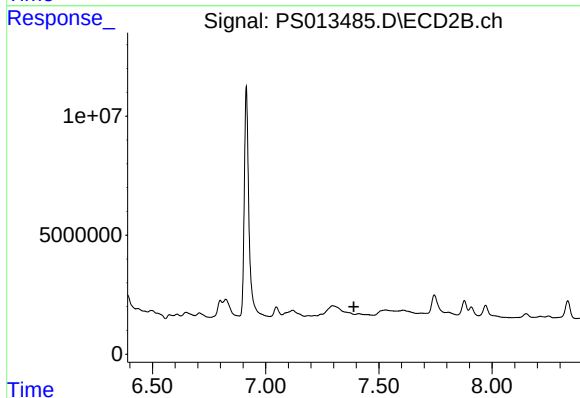
R.T.: 7.119 min
Delta R.T.: -0.055 min
Response: 4196717
Conc: 3.17 ug/ml



#7 MCPA

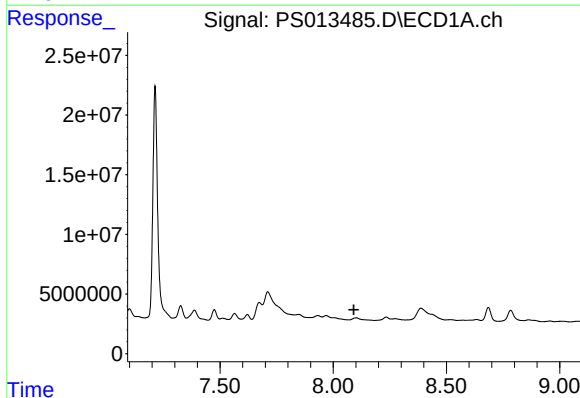
R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 75465971
Conc: 19.31 ug/ml

Instrument :
ECD_S
ClientSampleId :



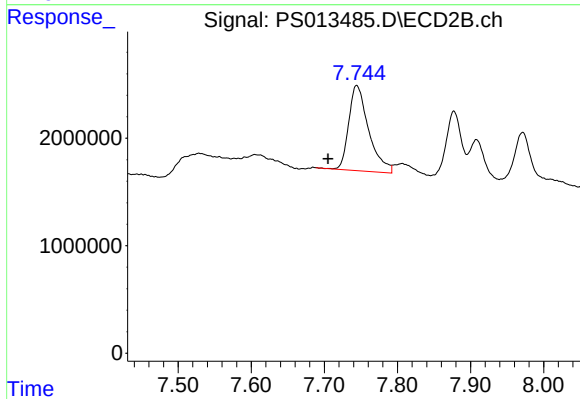
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



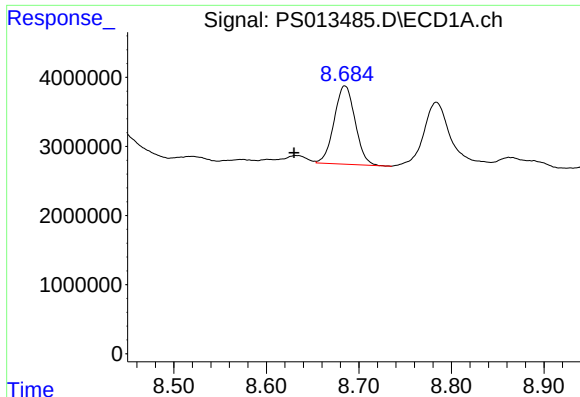
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

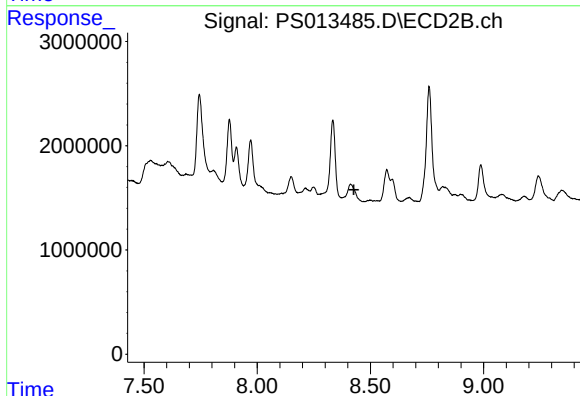
R.T.: 7.744 min
Delta R.T.: 0.039 min
Response: 15030348
Conc: 33.63 ng/ml



#10 Pentachlorophenol

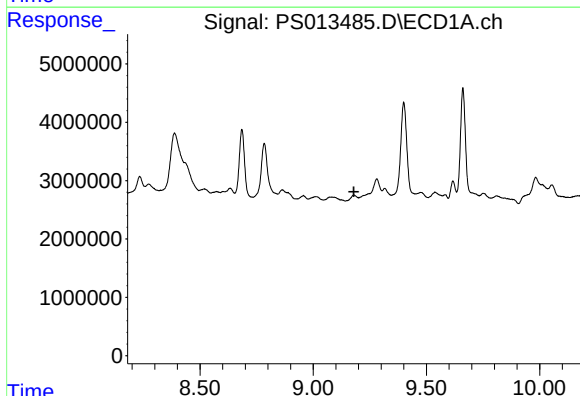
R.T.: 8.685 min
Delta R.T.: 0.055 min
Response: 17860770
Conc: 1.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



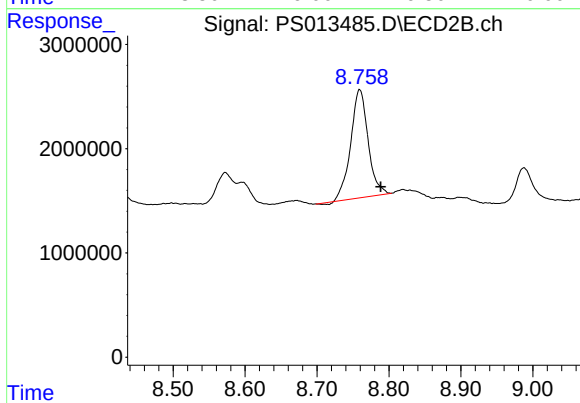
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.



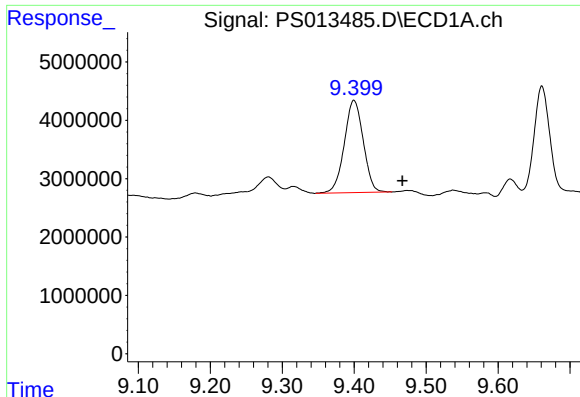
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.179 min
Response: 0
Conc: N.D.



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

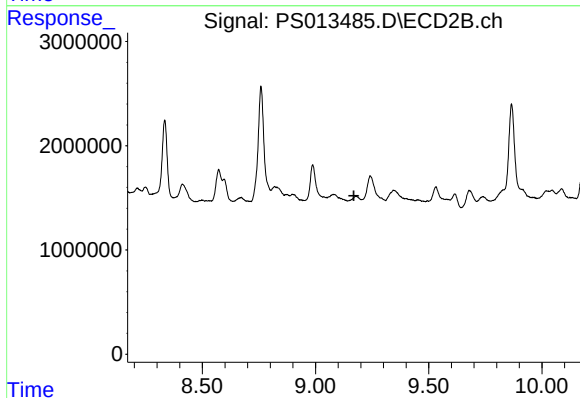
R.T.: 8.759 min
Delta R.T.: -0.029 min
Response: 17402611
Conc: 7.41 ng/ml



#12 2,4,5-T

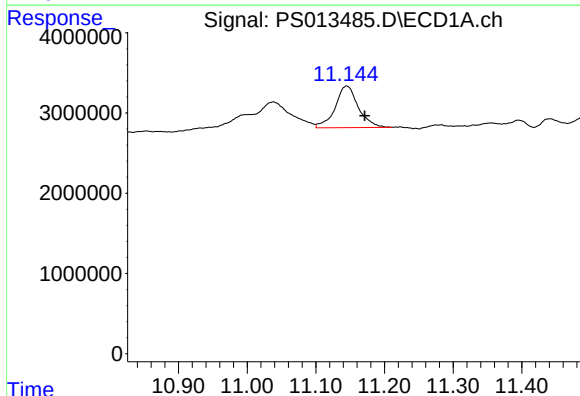
R.T.: 9.400 min
Delta R.T.: -0.067 min
Response: 28985767
Conc: 5.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



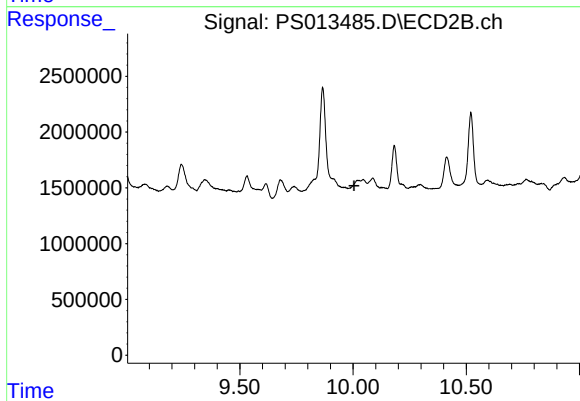
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.170 min
Response: 0
Conc: N.D.



#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: -0.027 min
Response: 12170911
Conc: 2.87 ng/ml



#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.004 min
Response: 0
Conc: N.D.