

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 03:21
 Operator : DD\AJ
 Sample : L3184-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

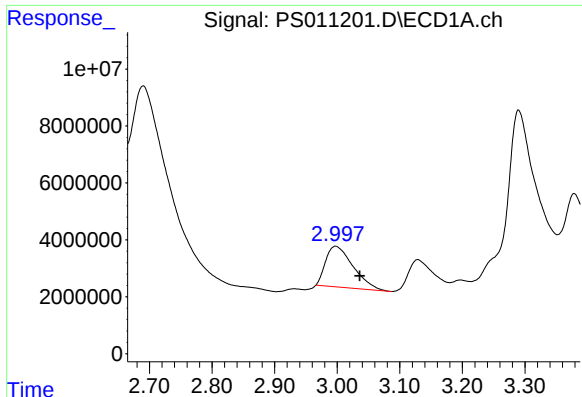
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 04:58:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.226	6.917	355.6E6	255.3E6	366.475	453.404
Target Compounds							
1) T	Dalapon	2.997	2.583	43541356	57600260	36.183	75.032 #
2) T	3,5-DICHL...	0.000	6.098	0	58309486	N.D.	69.429
3) T	4-Nitroph...	7.116	0.000	14478283	0	32.842	N.D. #
5) T	DICAMBA	7.405	0.000	5864381	0	1.513	N.D. #
6) T	MCPD	7.637	0.000	5464133	0	1.804	N.D. #
7) T	MCPA	7.689	7.459	102.8E6	78965650	24.101	27.397
8) T	DICHLORPROP	0.000	7.737	0	8149627	N.D.	13.539
10) T	Pentachlo...	8.706	0.000	10647413	0	<MDL	N.D. #
12) T	2,4,5-T	9.425	0.000	35078054	0	6.952	N.D. #
14) T	DINOSEB	11.200	10.061	16338937	40075994	4.239	18.684 #
15) T	Picloram	10.991	0.000	144.1E6	0	22.835	N.D. #

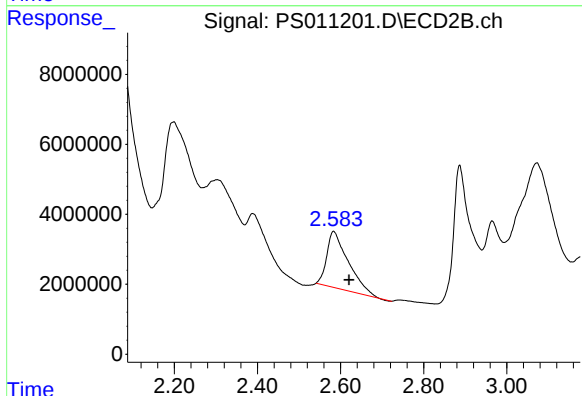
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

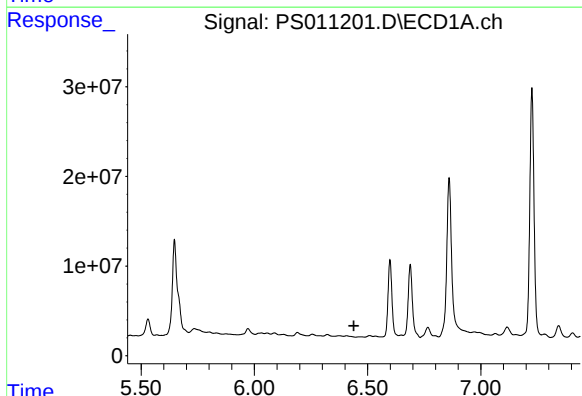
R.T.: 2.997 min
Delta R.T.: -0.039 min
Response: 43541356
Conc: 36.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



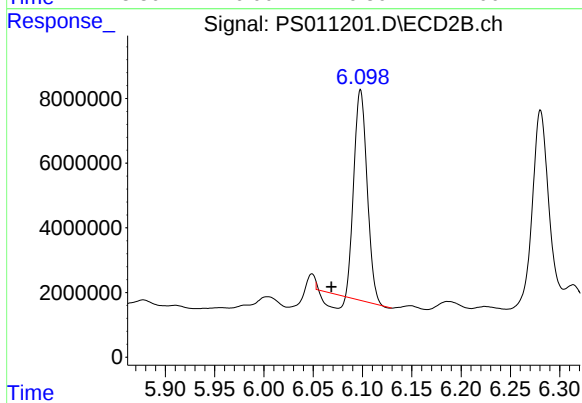
#1 Dalapon

R.T.: 2.583 min
Delta R.T.: -0.037 min
Response: 57600260
Conc: 75.03 ng/ml



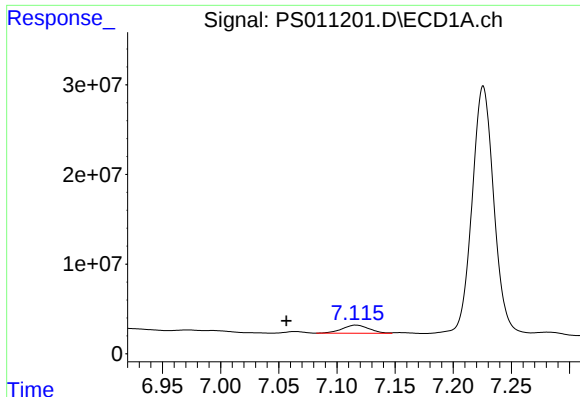
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

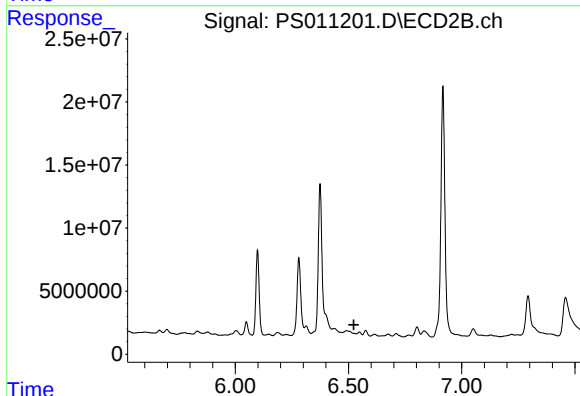
R.T.: 6.098 min
Delta R.T.: 0.029 min
Response: 58309486
Conc: 69.43 ng/ml



#3 4-Nitrophenol

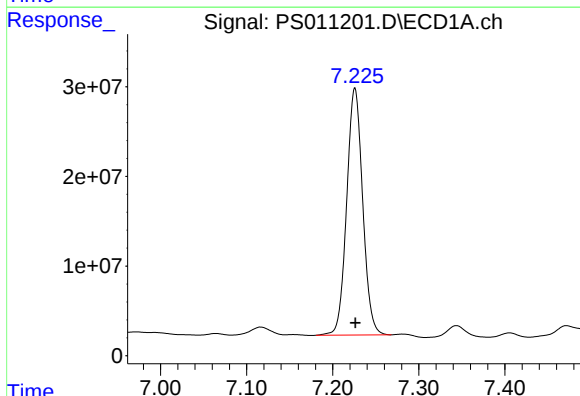
R.T.: 7.116 min
Delta R.T.: 0.060 min
Response: 14478283
Conc: 32.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



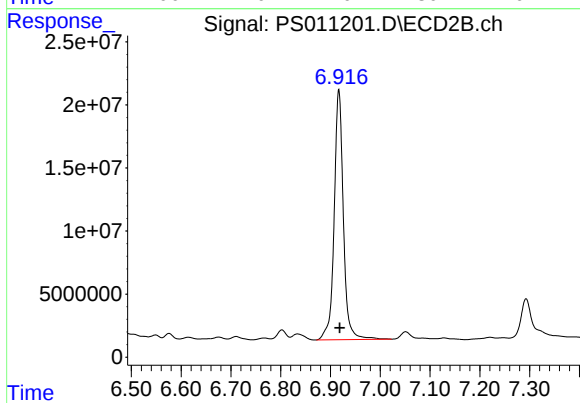
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



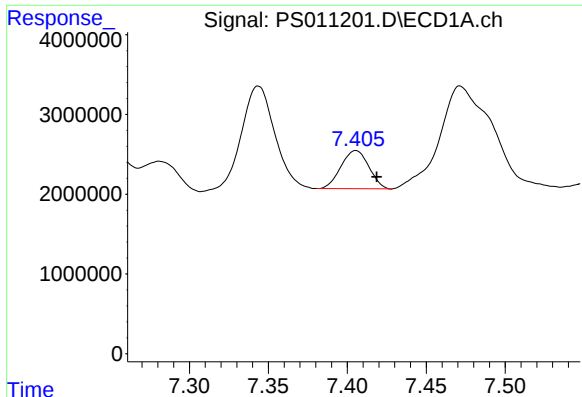
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 355605060
Conc: 366.48 ng/ml



#4 2,4-DCAA

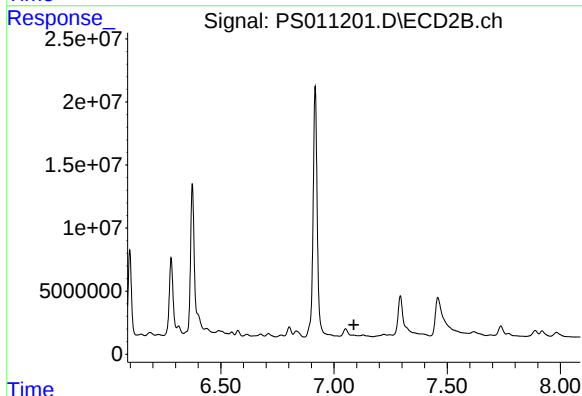
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 255276678
Conc: 453.40 ng/ml



#5 DICAMBA

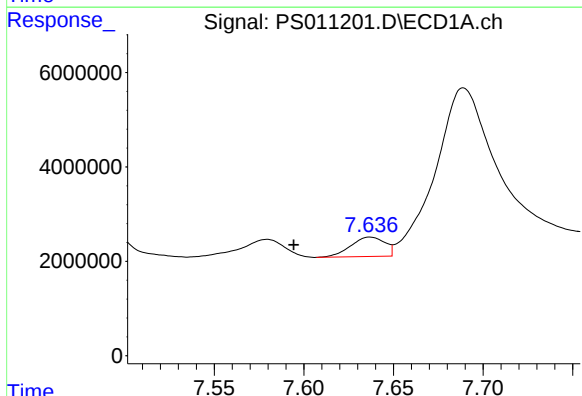
R.T.: 7.405 min
Delta R.T.: -0.013 min
Response: 5864381
Conc: 1.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



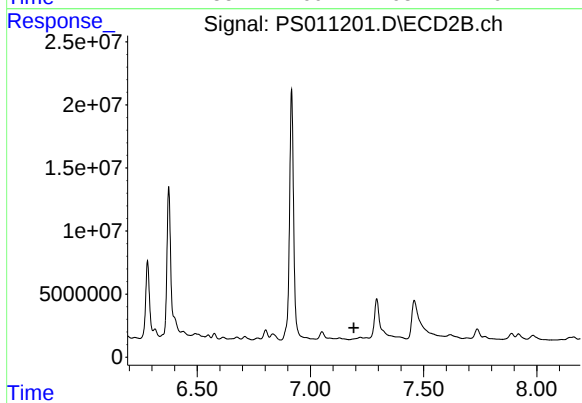
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



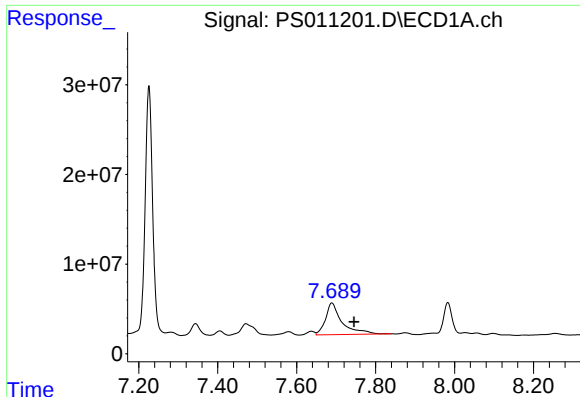
#6 MCP

R.T.: 7.637 min
Delta R.T.: 0.043 min
Response: 5464133
Conc: 1.80 ug/ml



#6 MCP

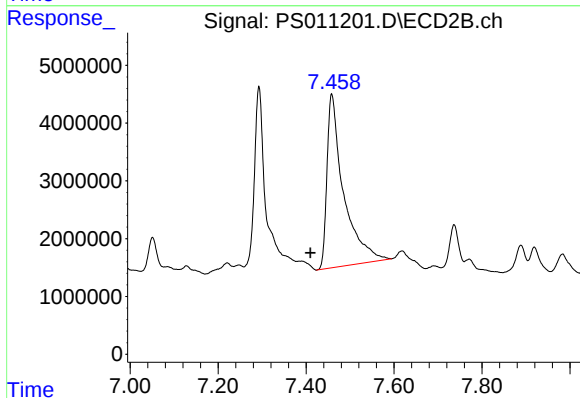
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#7 MCPA

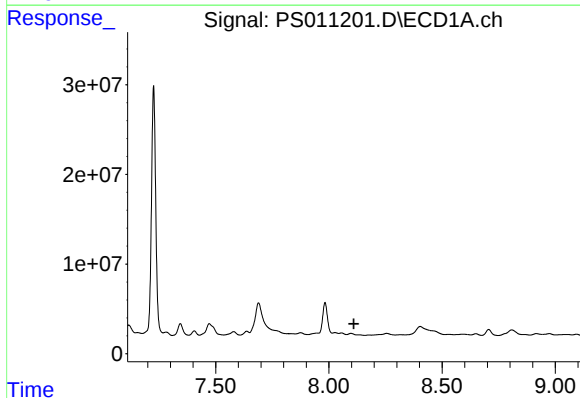
R.T.: 7.689 min
Delta R.T.: -0.057 min
Response: 102782310
Conc: 24.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



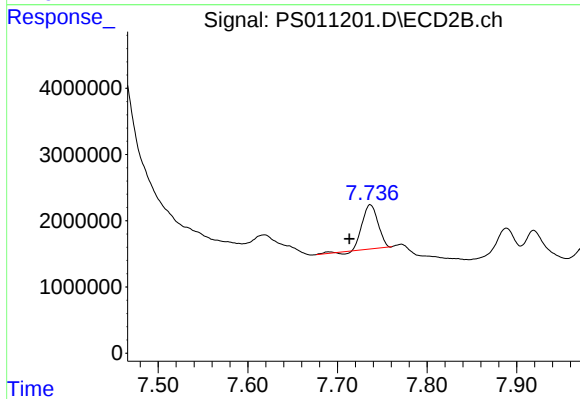
#7 MCPA

R.T.: 7.459 min
Delta R.T.: 0.049 min
Response: 78965650
Conc: 27.40 ug/ml



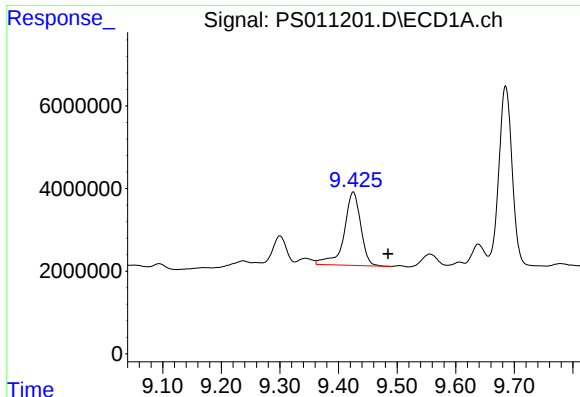
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

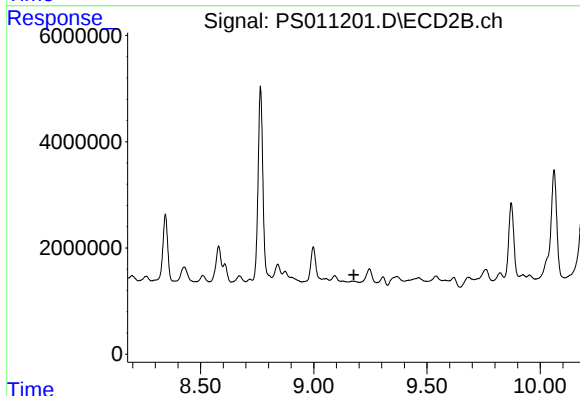
R.T.: 7.737 min
Delta R.T.: 0.023 min
Response: 8149627
Conc: 13.54 ng/ml



#12 2,4,5-T

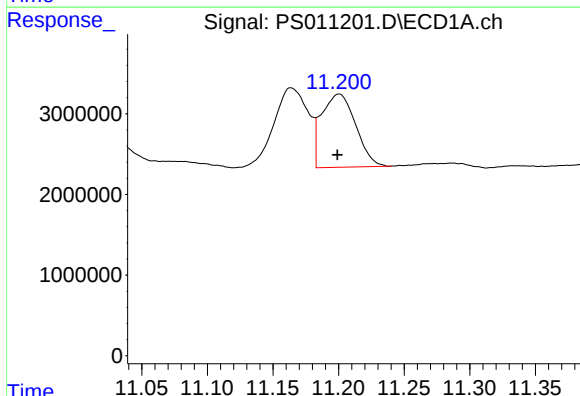
R.T.: 9.425 min
Delta R.T.: -0.060 min
Response: 35078054
Conc: 6.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



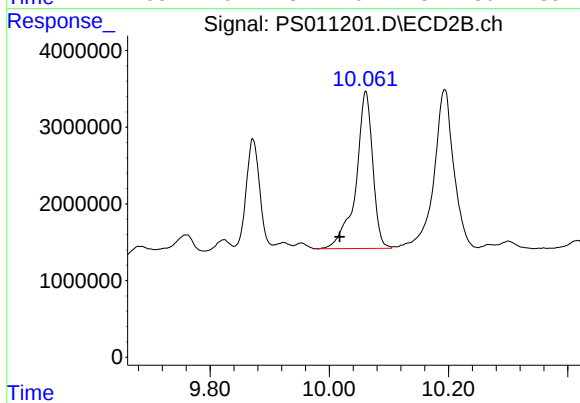
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.177 min
Response: 0
Conc: N.D.



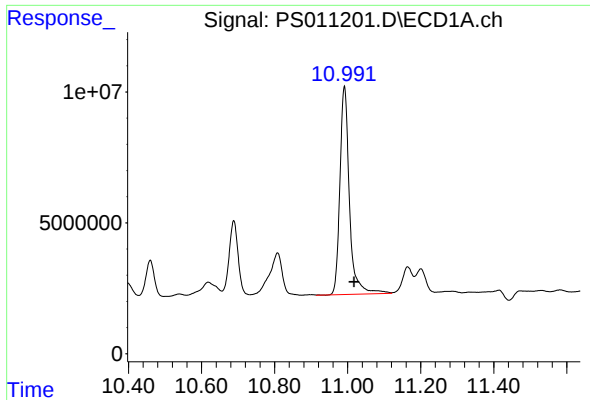
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: 0.001 min
Response: 16338937
Conc: 4.24 ng/ml



#14 DINOSEB

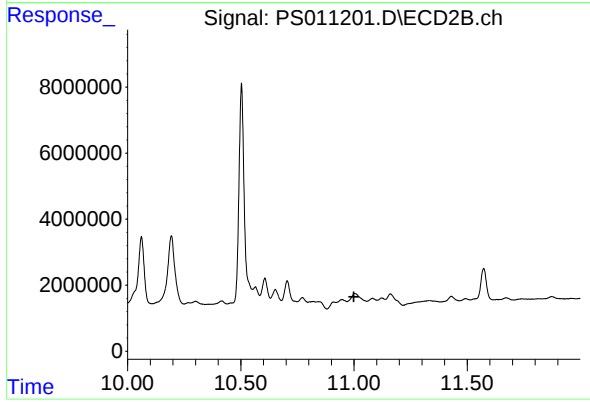
R.T.: 10.061 min
Delta R.T.: 0.044 min
Response: 40075994
Conc: 18.68 ng/ml



#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.027 min
Response: 144087593
Conc: 22.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.999 min
Response: 0
Conc: N.D.