

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121721\
 Data File : PS017751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2021 15:58
 Operator : AJ\MA
 Sample : M5051-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

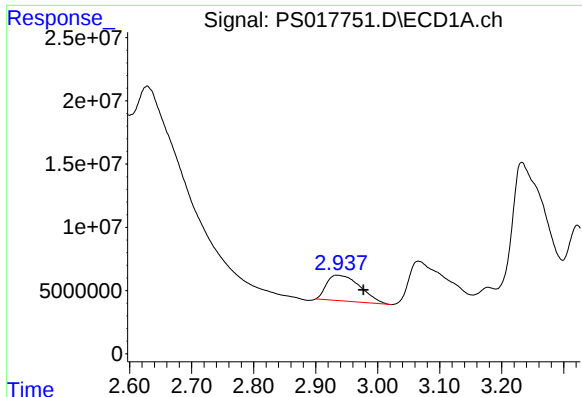
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 22:32:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.126	6.714	624.1E6	259.1E6	399.322	434.611
Target Compounds							
1) T	Dalapon	2.934f	2.445	76223398	109.4E6	29.745	141.265 #
2) T	3,5-DICHL...	6.324	5.942	1026108	88791228	<MDL	97.933 #
3) T	4-Nitroph...	6.960	0.000	6924977	0	10.241	N.D. #
5) T	DICAMBA	7.298	0.000	15729899	0	2.488	N.D. #
6) T	MCPD	7.531f	0.000	10973328	0	2.328	N.D. #
7) T	MCPA	7.585f	0.000	9198792	0	1.391	N.D. #
8) T	DICHLORPROP	7.948f	0.000	7131531	0	4.564	N.D. #
10) T	Pentachlo...	8.535	0.000	5800726	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.085	0.000	3511860	0	<MDL	N.D. #
12) T	2,4,5-T	9.440f	0.000	2751848	0	<MDL	N.D. #
13) T	2,4-DB	9.957	0.000	8218434	0	5.565	N.D. #
14) T	DINOSEB	11.038	9.804	42862952	44296592	6.268	17.146 #
15) T	Picloram	10.877	0.000	15239625	0	1.404	N.D. #

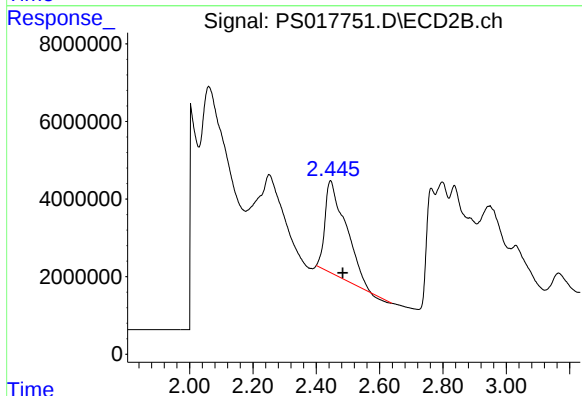
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

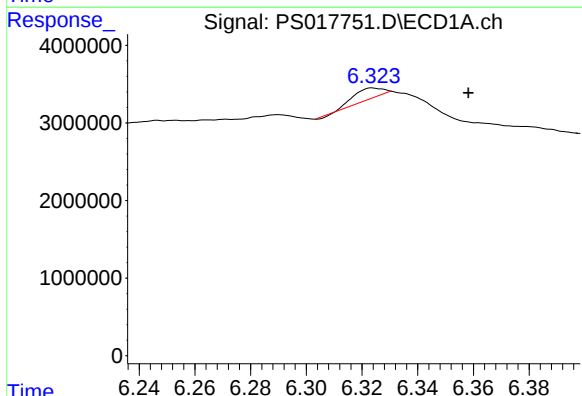
R.T.: 2.934 min
Delta R.T.: -0.043 min
Response: 76223398
Conc: 29.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



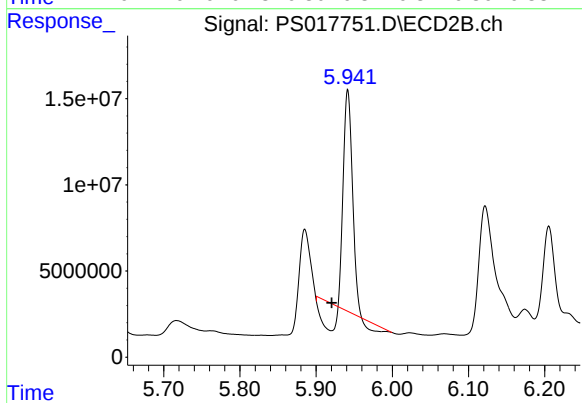
#1 Dalapon

R.T.: 2.445 min
Delta R.T.: -0.038 min
Response: 109353099
Conc: 141.27 ng/ml



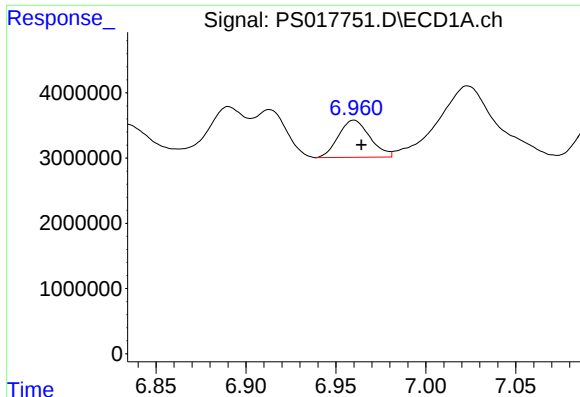
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.324 min
Delta R.T.: -0.034 min
Response: 1026108
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

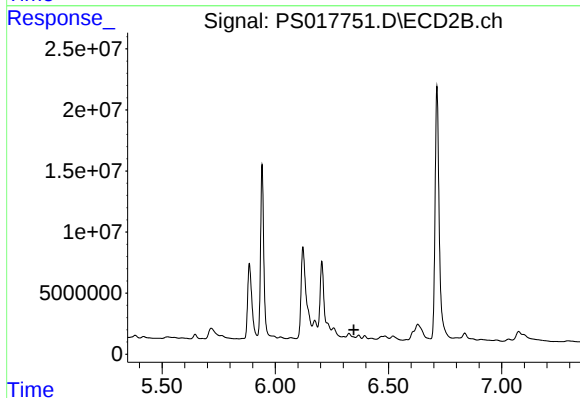
R.T.: 5.942 min
Delta R.T.: 0.021 min
Response: 88791228
Conc: 97.93 ng/ml



#3 4-Nitrophenol

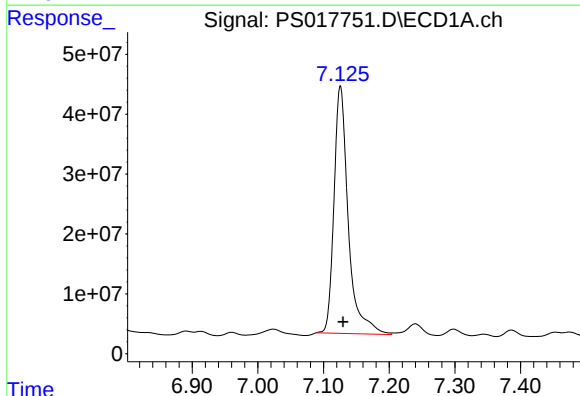
R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 6924977
Conc: 10.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



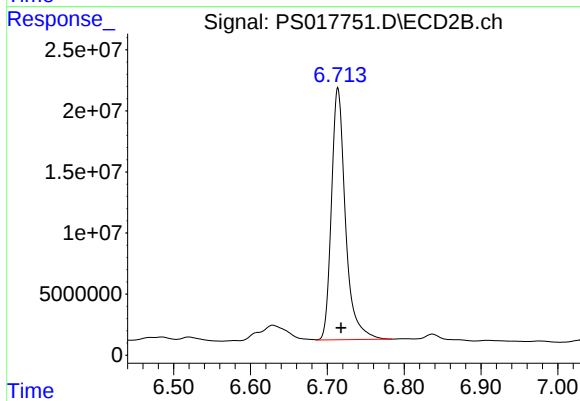
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



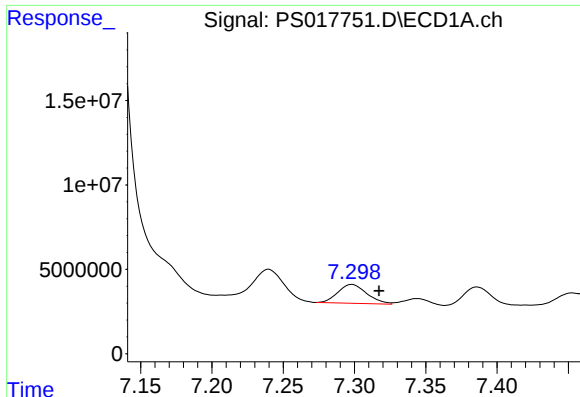
#4 2,4-DCAA

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 624118199
Conc: 399.32 ng/ml



#4 2,4-DCAA

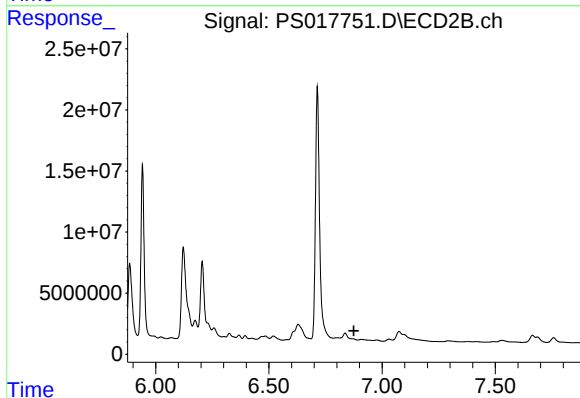
R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 259072108
Conc: 434.61 ng/ml



#5 DICAMBA

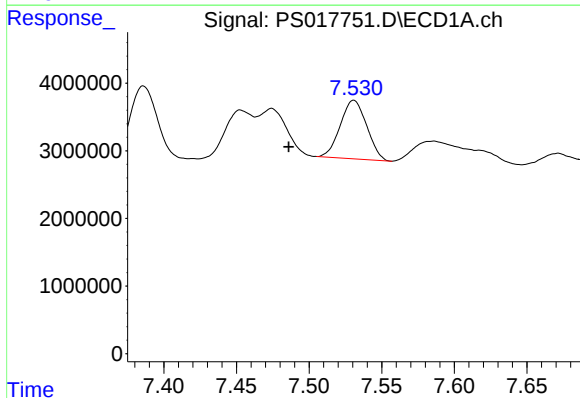
R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 15729899
Conc: 2.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



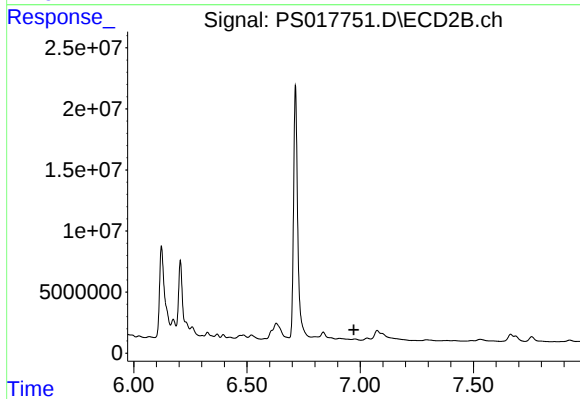
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



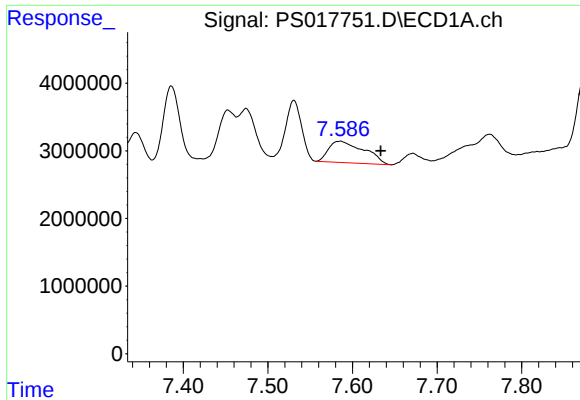
#6 MCP

R.T.: 7.531 min
Delta R.T.: 0.045 min
Response: 10973328
Conc: 2.33 ug/ml



#6 MCP

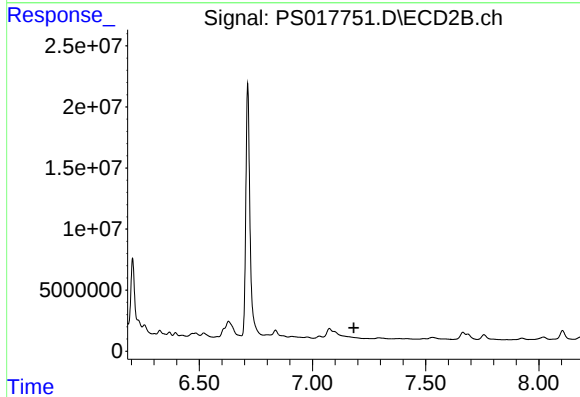
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#7 MCPA

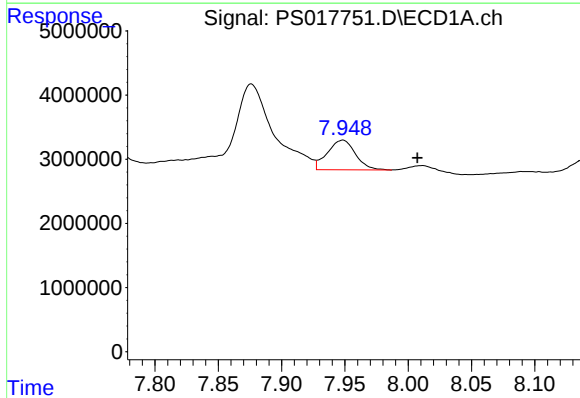
R.T.: 7.585 min
Delta R.T.: -0.048 min
Response: 9198792
Conc: 1.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



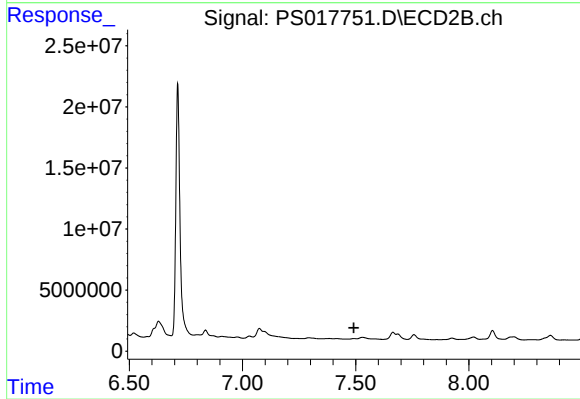
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



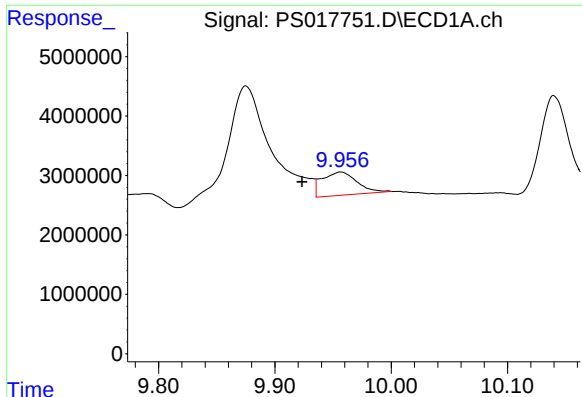
#8 DICHLORPROP

R.T.: 7.948 min
Delta R.T.: -0.059 min
Response: 7131531
Conc: 4.56 ng/ml



#8 DICHLORPROP

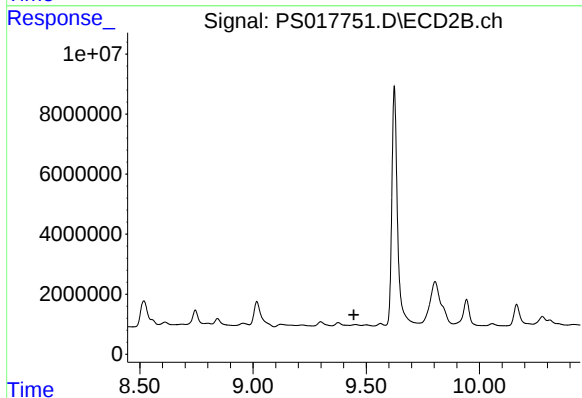
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#13 2,4-DB

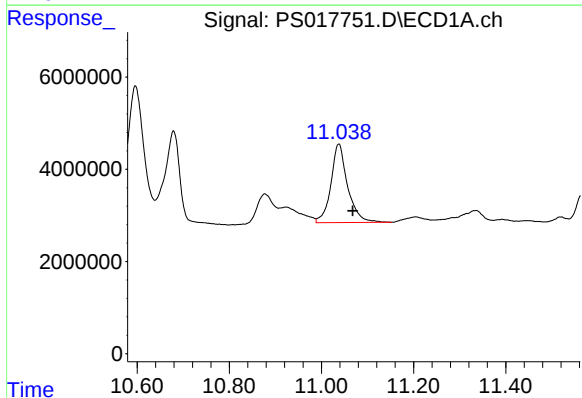
R.T.: 9.957 min
Delta R.T.: 0.033 min
Response: 8218434
Conc: 5.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



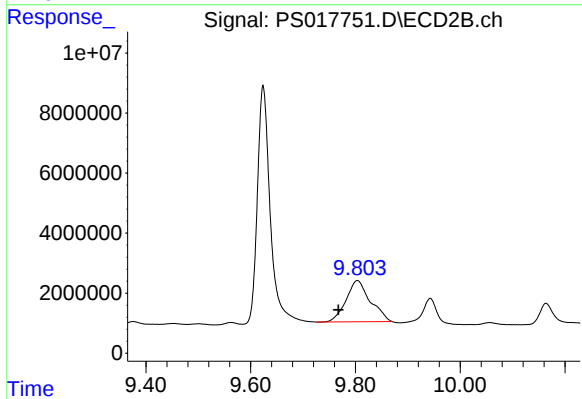
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.445 min
Response: 0
Conc: N.D.



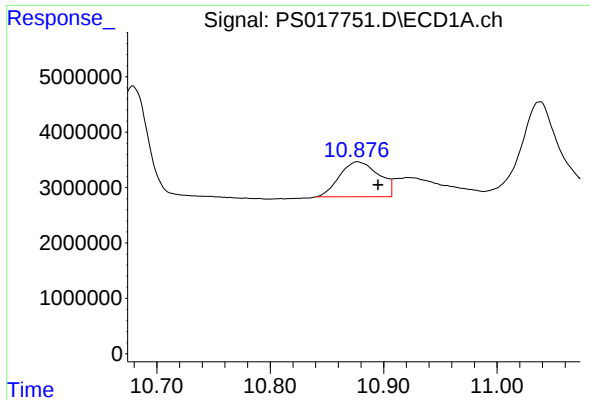
#14 DINOSEB

R.T.: 11.038 min
Delta R.T.: -0.030 min
Response: 42862952
Conc: 6.27 ng/ml



#14 DINOSEB

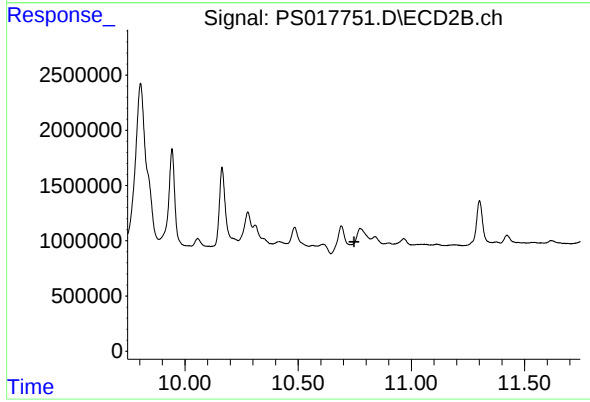
R.T.: 9.804 min
Delta R.T.: 0.036 min
Response: 44296592
Conc: 17.15 ng/ml



#15 Picloram

R.T.: 10.877 min
Delta R.T.: -0.018 min
Response: 15239625
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.747 min
Response: 0
Conc: N.D.