

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121221\
 Data File : PS017629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2021 13:17
 Operator : AJ\MA
 Sample : M4990-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

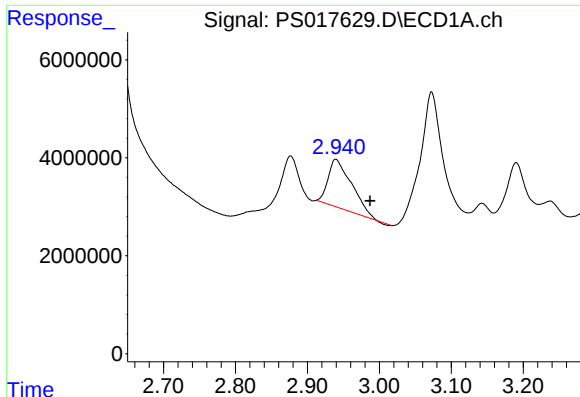
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:08:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm 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	7.146	6.737	643.1E6	270.1E6	409.045	455.804
Target Compounds							
1) T	Dalapon	2.939f	2.448f	22348442	16504687	9.547	24.374 #
2) T	3,5-DICHL...	6.314f	5.960	7154918	77687893	3.263	87.146 #
3) T	4-Nitroph...	6.980	0.000	17556662	0	20.990	N.D. #
5) T	DICAMBA	7.319	6.871	18079871	20766649	2.962	7.987 #
6) T	MCP	7.499	0.000	9153473	0	1.973	N.D. #
7) T	MCPA	7.642	0.000	4412238	0	<MDL	N.D. #
10) T	Pentachlo...	8.559	0.000	7674890	0	<MDL	N.D. #
12) T	2,4,5-T	9.466f	0.000	4796892	0	<MDL	N.D. #
13) T	2,4-DB	9.958	0.000	15908697	0	9.350	N.D. #
14) T	DINOSEB	11.071	0.000	28917353	0	4.644	N.D. #
15) T	Picloram	10.917	0.000	8055781	0	<MDL	N.D. #

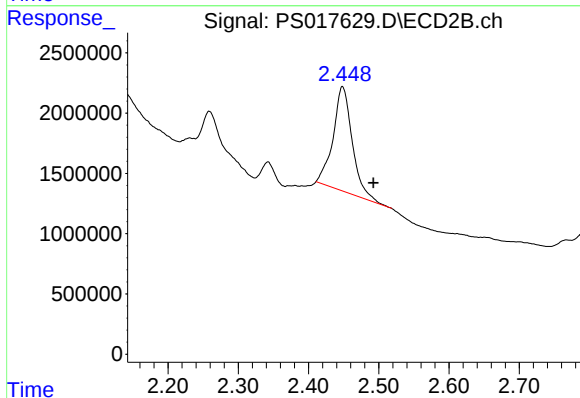
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

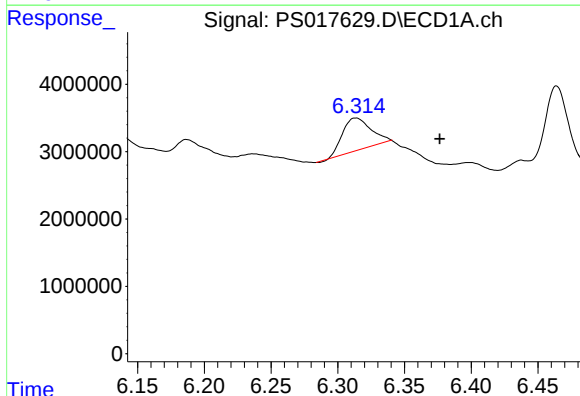
R.T.: 2.939 min
Delta R.T.: -0.048 min
Response: 22348442
Conc: 9.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



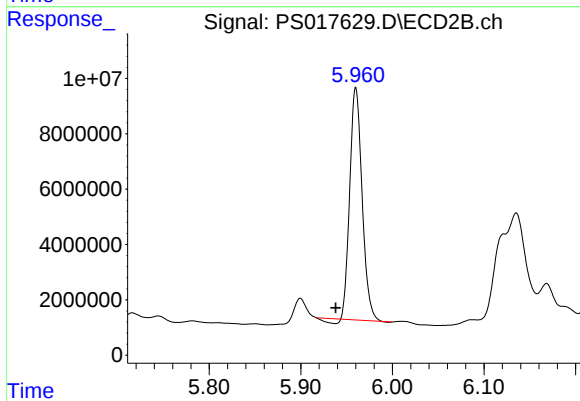
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.044 min
Response: 16504687
Conc: 24.37 ng/ml



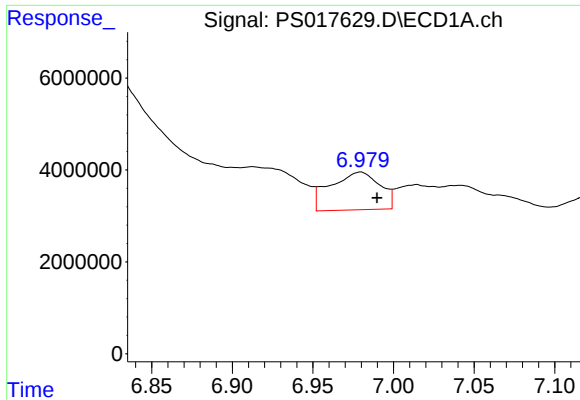
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.314 min
Delta R.T.: -0.063 min
Response: 7154918
Conc: 3.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

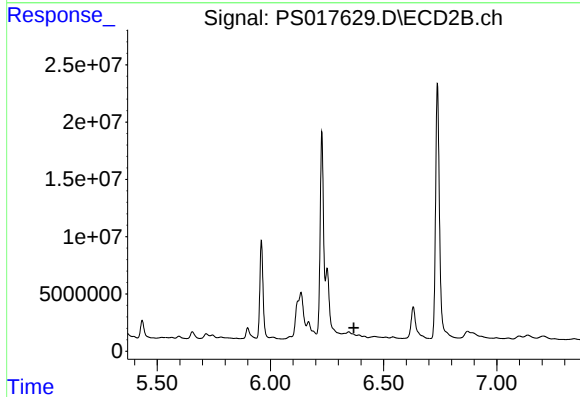
R.T.: 5.960 min
Delta R.T.: 0.022 min
Response: 77687893
Conc: 87.15 ng/ml



#3 4-Nitrophenol

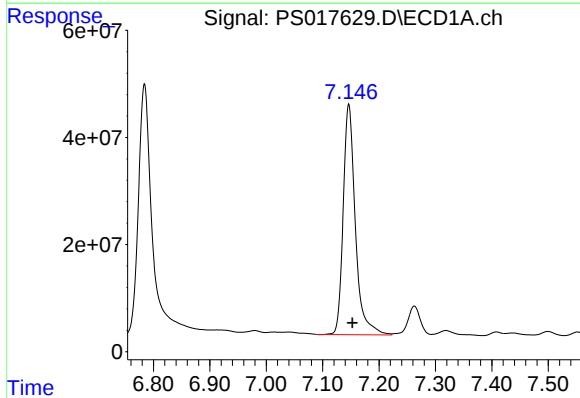
R.T.: 6.980 min
Delta R.T.: -0.010 min
Response: 17556662
Conc: 20.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



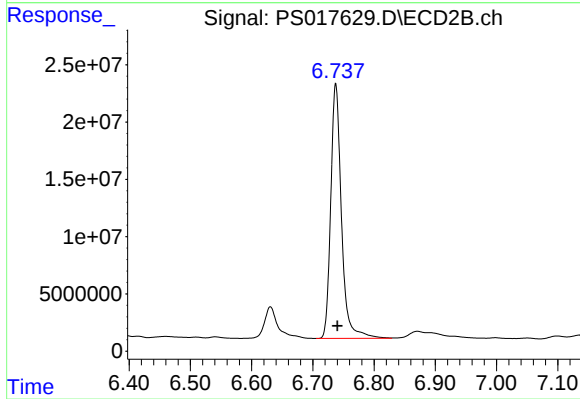
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



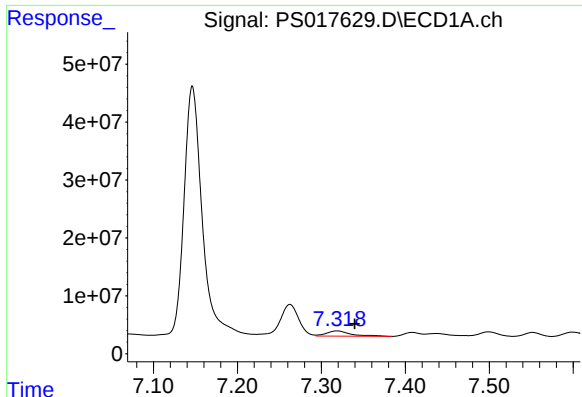
#4 2,4-DCAA

R.T.: 7.146 min
Delta R.T.: -0.006 min
Response: 643097551
Conc: 409.04 ng/ml



#4 2,4-DCAA

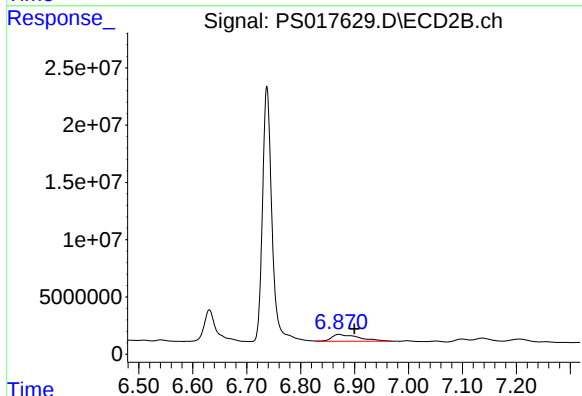
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 270099357
Conc: 455.80 ng/ml



#5 DICAMBA

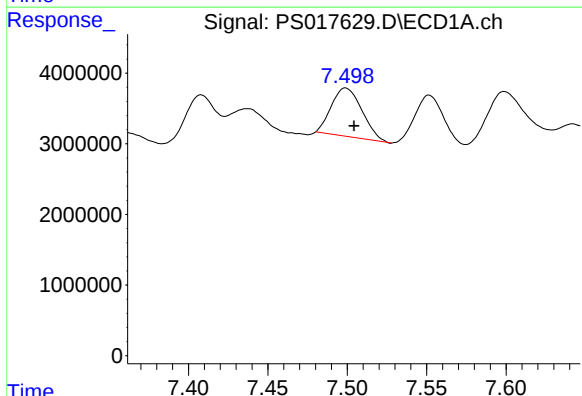
R.T.: 7.319 min
Delta R.T.: -0.021 min
Response: 18079871
Conc: 2.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



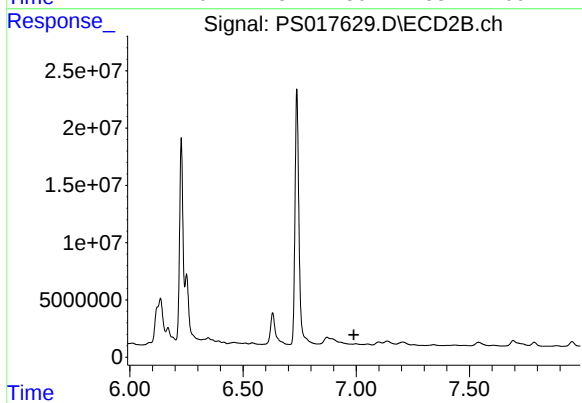
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.029 min
Response: 20766649
Conc: 7.99 ng/ml



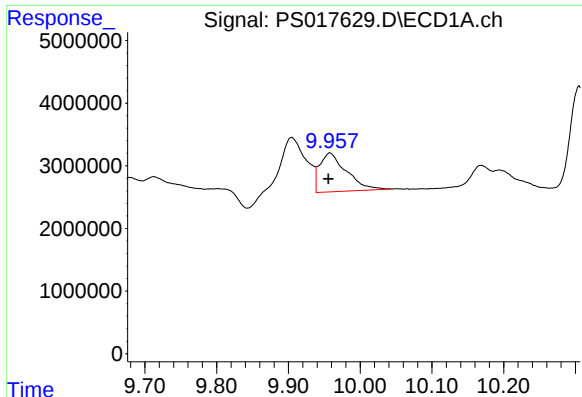
#6 MCP

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 9153473
Conc: 1.97 ug/ml



#6 MCP

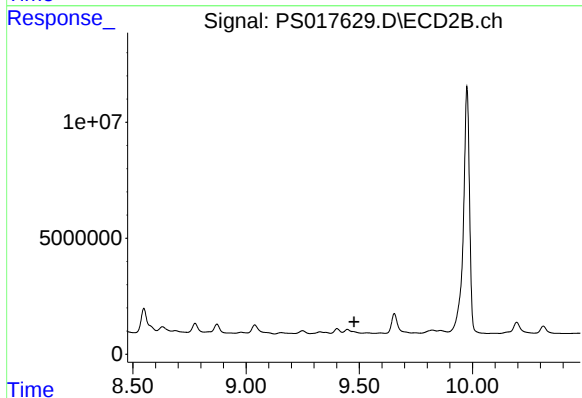
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#13 2,4-DB

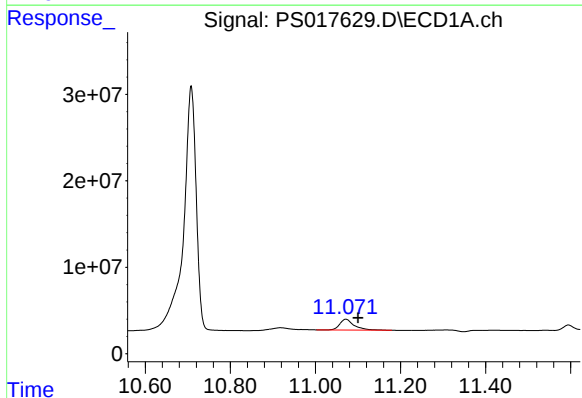
R.T.: 9.958 min
Delta R.T.: 0.002 min
Response: 15908697
Conc: 9.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



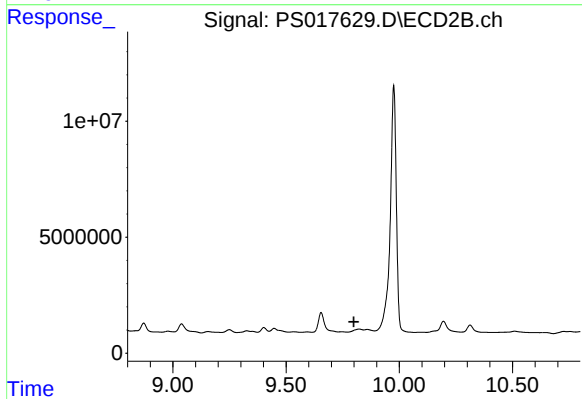
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.029 min
Response: 28917353
Conc: 4.64 ng/ml



#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.799 min
Response: 0
Conc: N.D.