

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121421\
 Data File : PS017675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 13:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

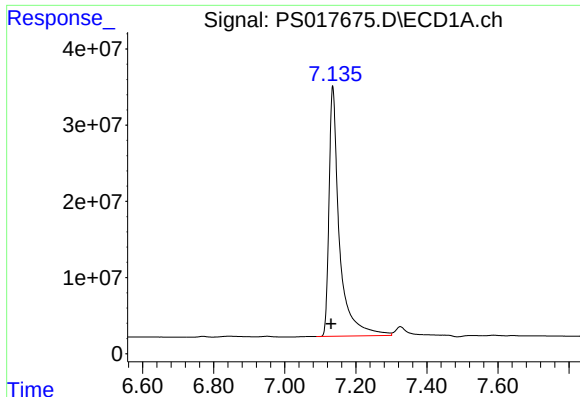
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 15:43:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.135	6.719	667.7E6	282.2E6	427.199	473.330
Target Compounds							
5) T	DICAMBA	7.325	0.000	23341622	0	3.691	N.D. #
8) T	DICHLORPROP	8.038	0.000	4687481	0	3.000	N.D. #
10) T	Pentachlo...	8.551	8.214	24700164	10797943	1.145	1.260
11) T	2,4,5-TP ...	9.121	0.000	18747673	0	2.204	N.D. #
12) T	2,4,5-T	9.356	8.982f	73366681	10948003	8.434	3.201 #
14) T	DINOSEB	11.073	9.775	65189286	7790464	9.534	3.015 #
15) T	Picloram	10.893	10.777	5217903	130.0E6	<MDL	26.467 #
16) T	DCPA	11.340	10.699	27722627	12190119	2.553	2.722

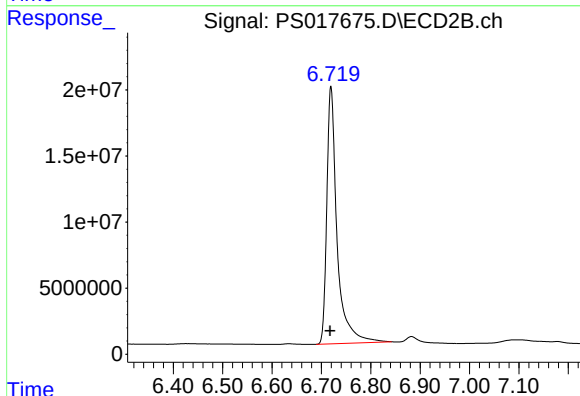
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#4 2,4-DCAA

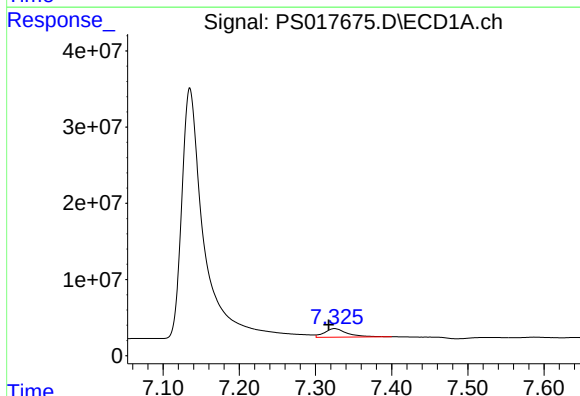
R.T.: 7.135 min
Delta R.T.: 0.005 min
Response: 667689336
Conc: 427.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



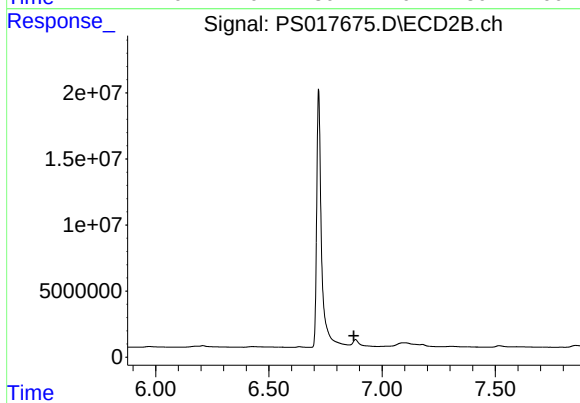
#4 2,4-DCAA

R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 282152560
Conc: 473.33 ng/ml



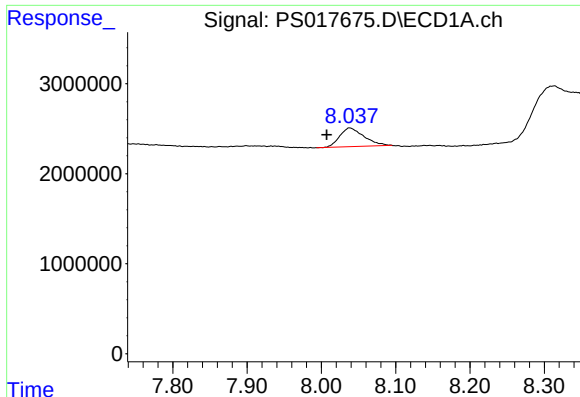
#5 DICAMBA

R.T.: 7.325 min
Delta R.T.: 0.008 min
Response: 23341622
Conc: 3.69 ng/ml



#5 DICAMBA

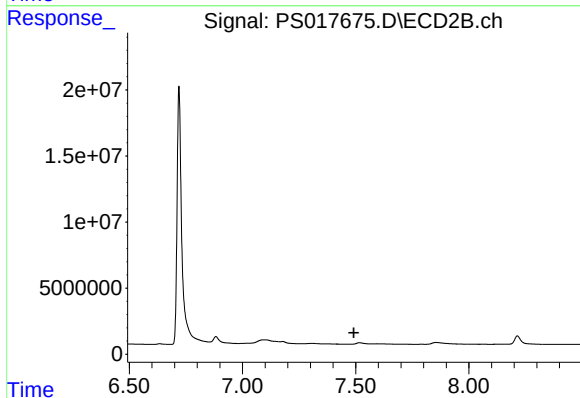
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

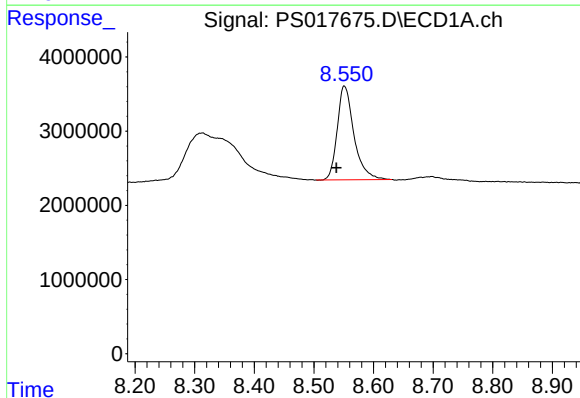
R.T.: 8.038 min
Delta R.T.: 0.031 min
Response: 4687481
Conc: 3.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



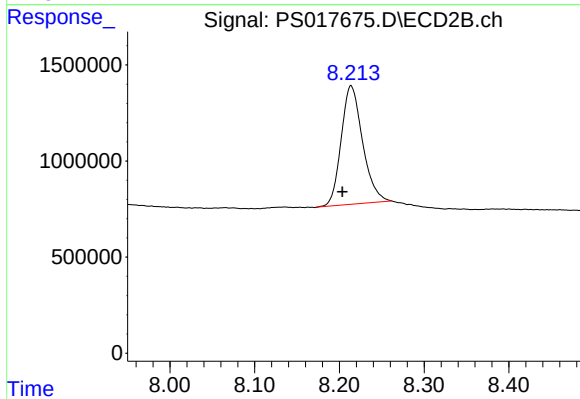
#8 DICHLORPROP

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



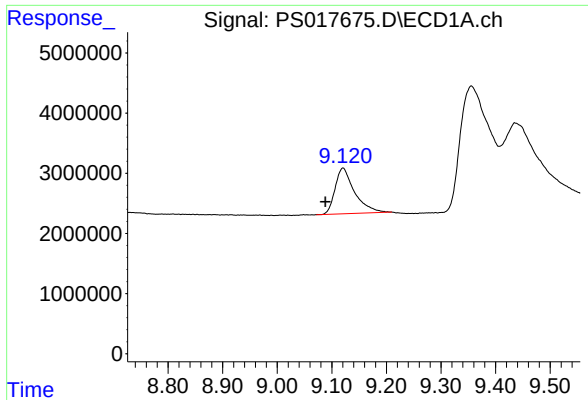
#10 Pentachlorophenol

R.T.: 8.551 min
Delta R.T.: 0.013 min
Response: 24700164
Conc: 1.14 ng/ml



#10 Pentachlorophenol

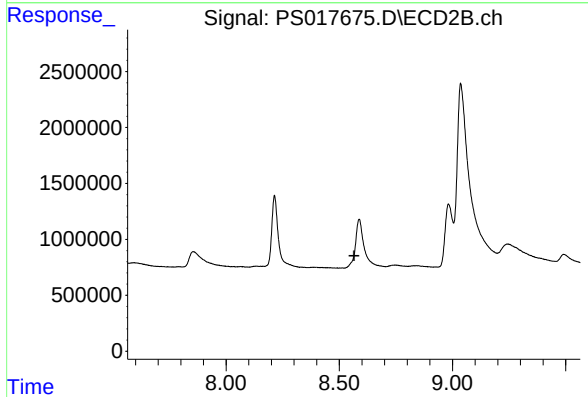
R.T.: 8.214 min
Delta R.T.: 0.010 min
Response: 10797943
Conc: 1.26 ng/ml



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

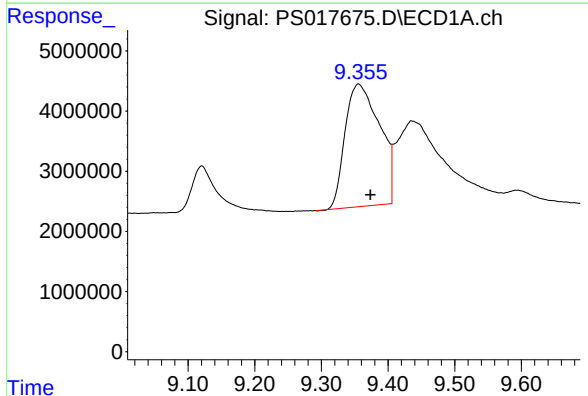
R.T.: 9.121 min
Delta R.T.: 0.032 min
Response: 18747673
Conc: 2.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



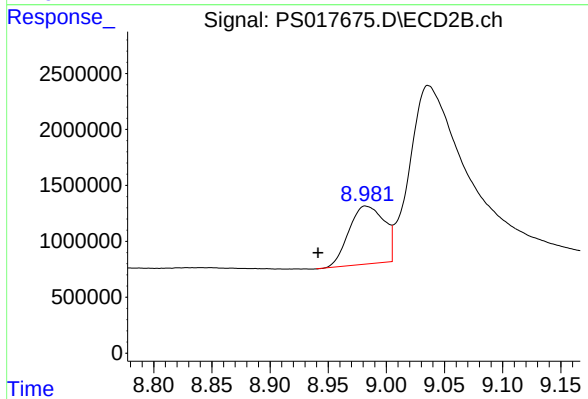
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.



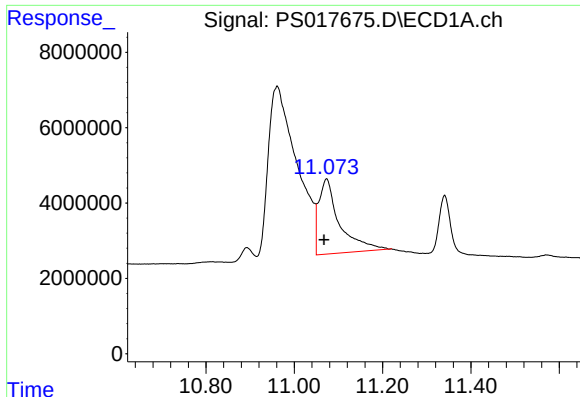
#12 2,4,5-T

R.T.: 9.356 min
Delta R.T.: -0.018 min
Response: 73366681
Conc: 8.43 ng/ml



#12 2,4,5-T

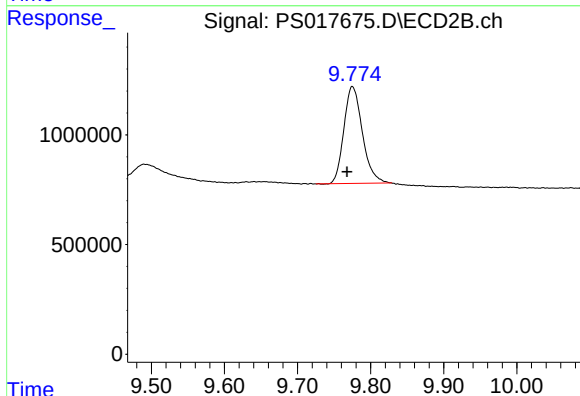
R.T.: 8.982 min
Delta R.T.: 0.041 min
Response: 10948003
Conc: 3.20 ng/ml



#14 DINOSEB

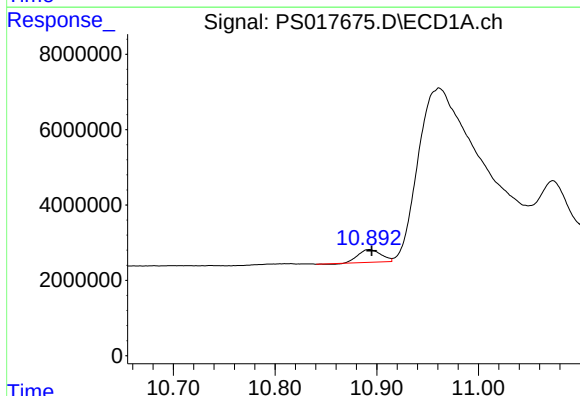
R.T.: 11.073 min
Delta R.T.: 0.005 min
Response: 65189286
Conc: 9.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



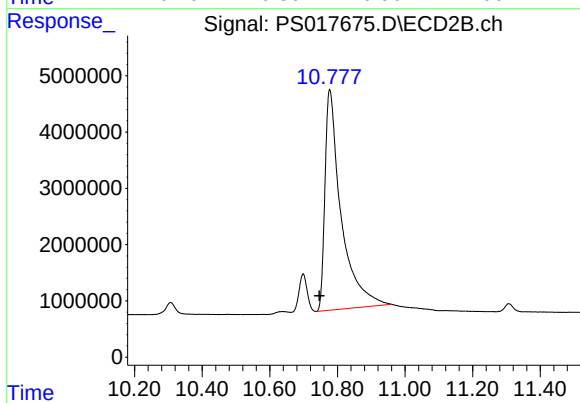
#14 DINOSEB

R.T.: 9.775 min
Delta R.T.: 0.007 min
Response: 7790464
Conc: 3.02 ng/ml



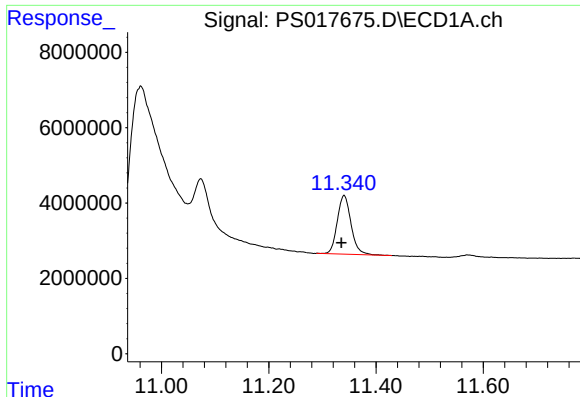
#15 Picloram

R.T.: 10.893 min
Delta R.T.: -0.003 min
Response: 5217903
Conc: N.D.



#15 Picloram

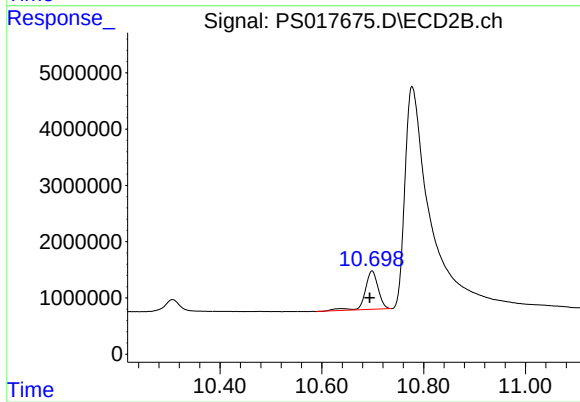
R.T.: 10.777 min
Delta R.T.: 0.031 min
Response: 129990404
Conc: 26.47 ng/ml



#16 DCPA

R.T.: 11.340 min
Delta R.T.: 0.005 min
Response: 27722627
Conc: 2.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.699 min
Delta R.T.: 0.005 min
Response: 12190119
Conc: 2.72 ng/ml