

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 14:08
 Operator : EI\SJ
 Sample : K2514-01MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-EF-01-007-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:55:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 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	11.200	10.707	40798041	37422183	84.082m	81.487
Target Compounds							
3) T	4-Nitroph...	10.829	9.853	3106630	3154520	12.299m	13.154m
5) T	DICAMBA	11.493	10.976	104.2E6	92890438	53.132m	56.419m
8) T	DICHLORPROP	12.694	12.111	15761844	19195036	32.559m	45.216 #
10) T	Pentachlo...	13.406	13.101	9380052	10126180	1.293m	1.631m#
11) T	2,4,5-TP ...	14.290	13.735	95523196	95812008	35.284m	39.789
12) T	2,4,5-T	14.714	14.278	79807113	78869003	27.105m	34.191m#
14) T	DINOSEB	16.884	15.365	53797488	57489234	21.473m	30.760m#

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

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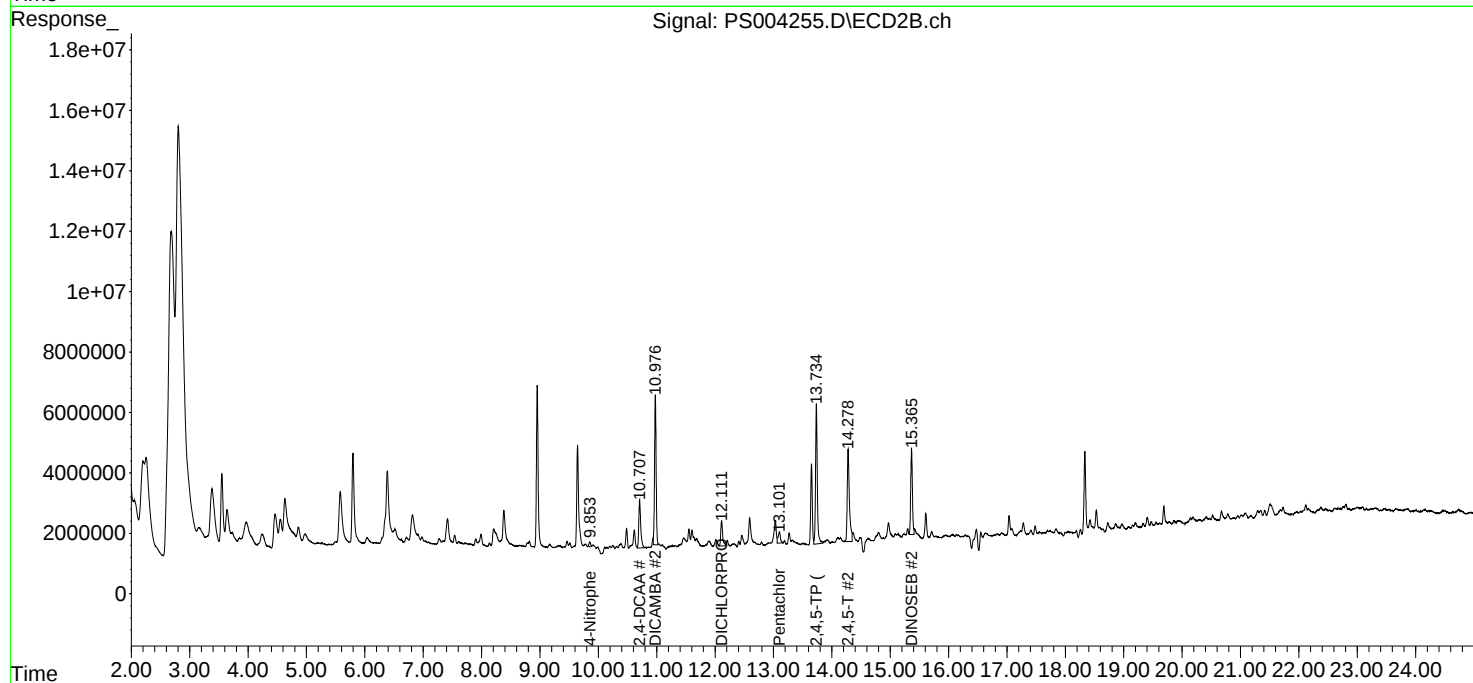
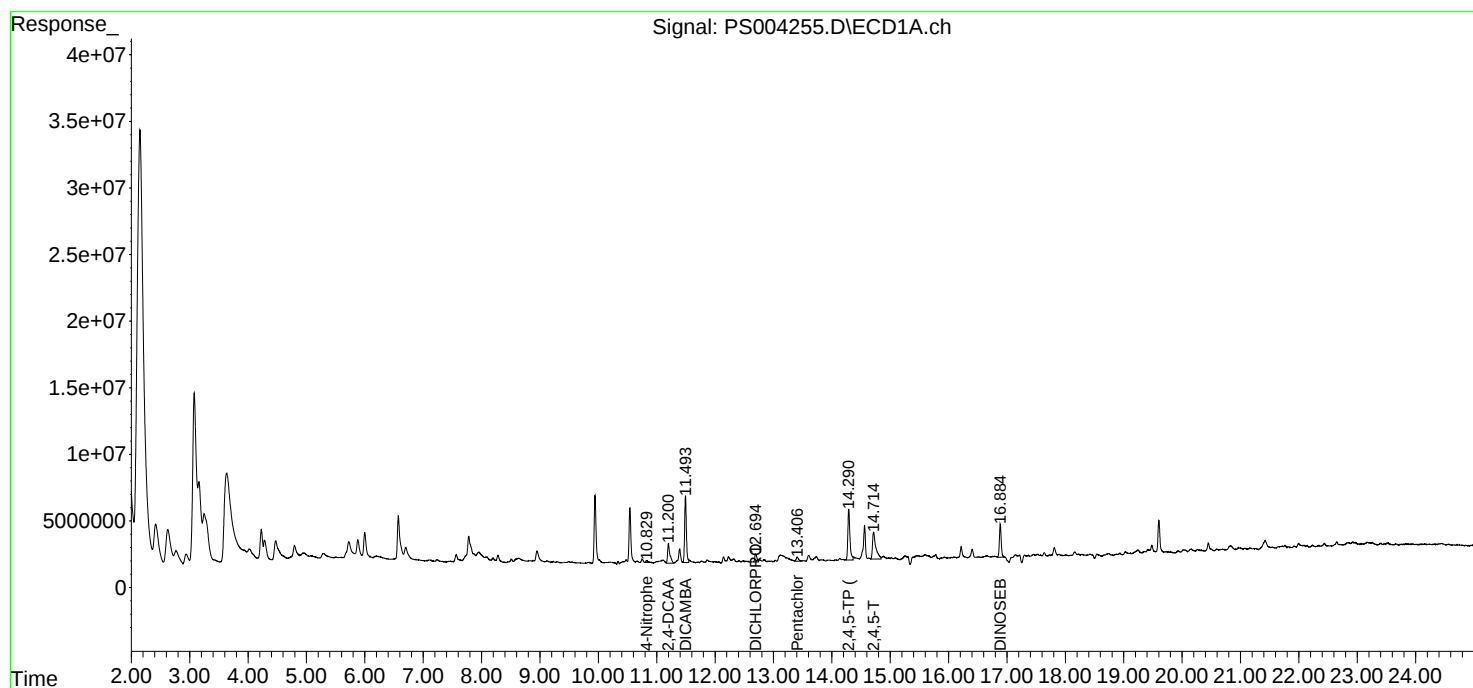
Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD

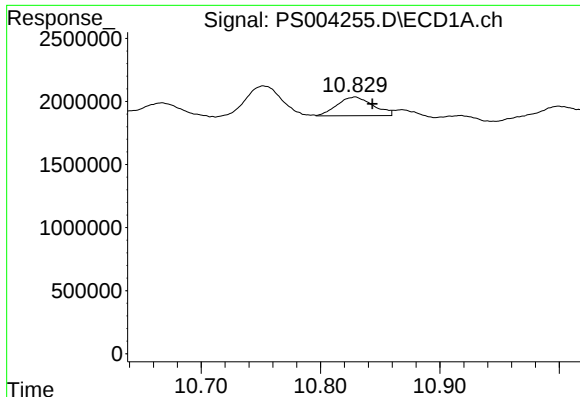
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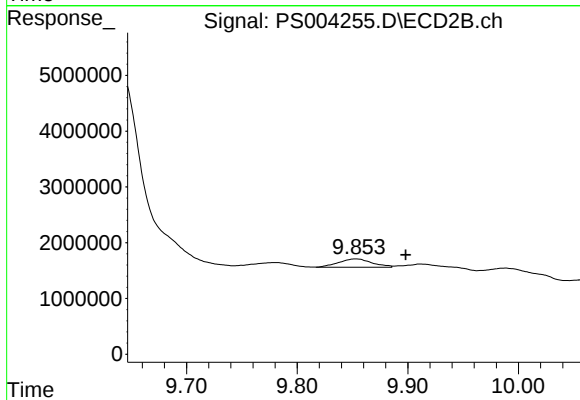
#3 4-Nitrophenol

R.T.: 10.829 min
Delta R.T.: -0.015 min
Response: 3106630
Conc: 12.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD

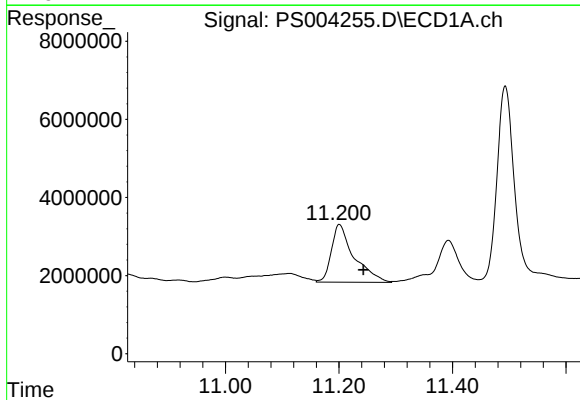
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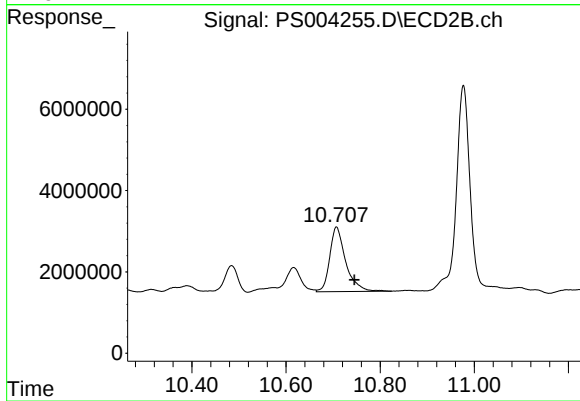
#3 4-Nitrophenol

R.T.: 9.853 min
Delta R.T.: -0.045 min
Response: 3154520
Conc: 13.15 ng/ml m



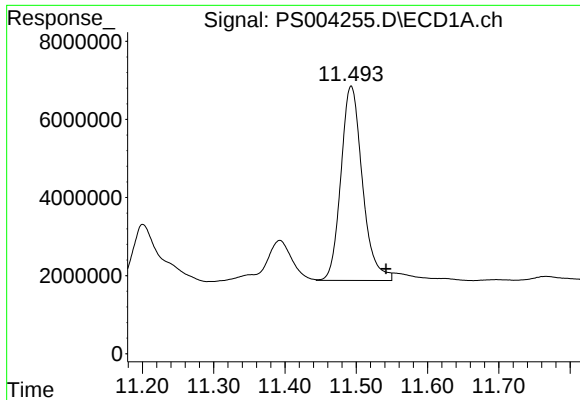
#4 2,4-DCAA

R.T.: 11.200 min
Delta R.T.: -0.043 min
Response: 40798041
Conc: 84.08 ng/ml m



#4 2,4-DCAA

R.T.: 10.707 min
Delta R.T.: -0.038 min
Response: 37422183
Conc: 81.49 ng/ml



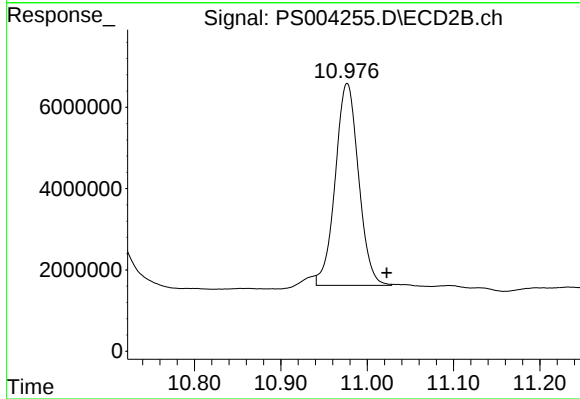
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: -0.049 min
Response: 104220953
Conc: 53.13 ng/ml m

Instrument :
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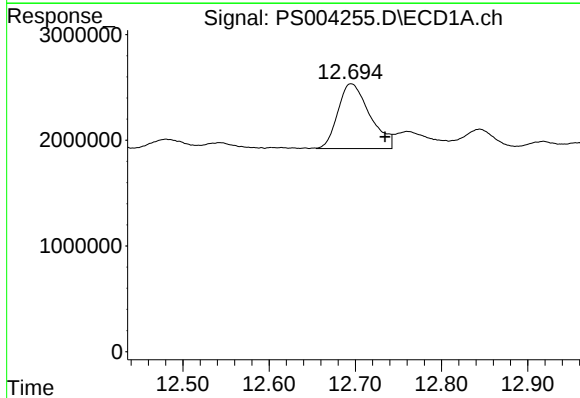
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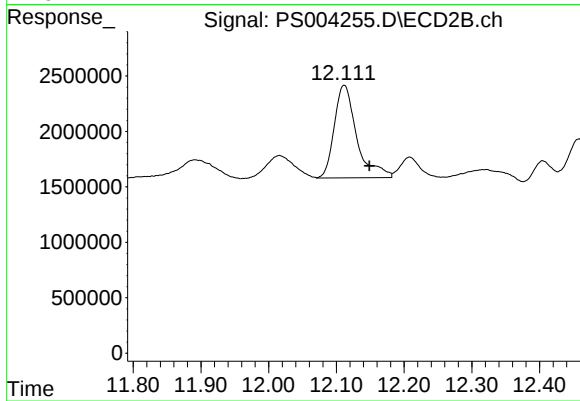
#5 DICAMBA

R.T.: 10.976 min
Delta R.T.: -0.046 min
Response: 92890438
Conc: 56.42 ng/ml m



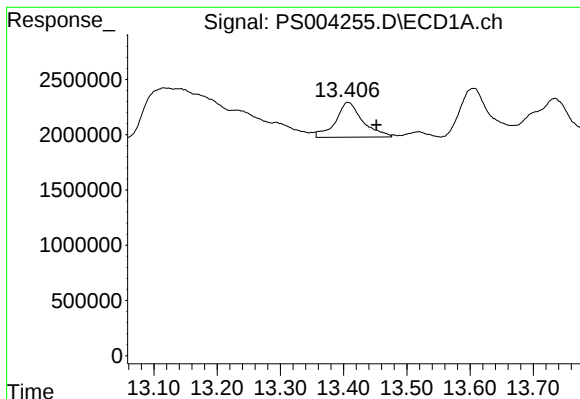
#8 DICHLORPROP

R.T.: 12.694 min
Delta R.T.: -0.040 min
Response: 15761844
Conc: 32.56 ng/ml m



#8 DICHLORPROP

R.T.: 12.111 min
Delta R.T.: -0.037 min
Response: 19195036
Conc: 45.22 ng/ml



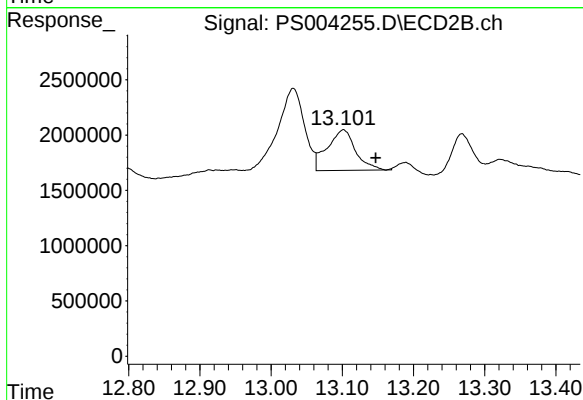
#10 Pentachlorophenol

R.T.: 13.406 min
Delta R.T.: -0.046 min
Response: 9380052
Conc: 1.29 ng/ml m

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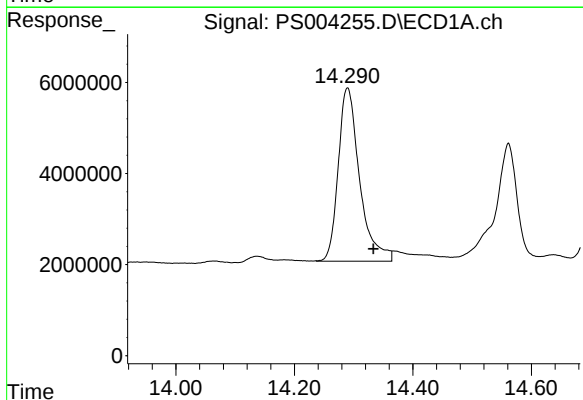
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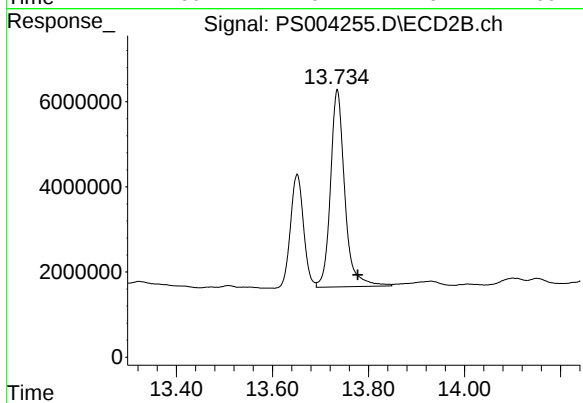
#10 Pentachlorophenol

R.T.: 13.101 min
Delta R.T.: -0.046 min
Response: 10126180
Conc: 1.63 ng/ml m



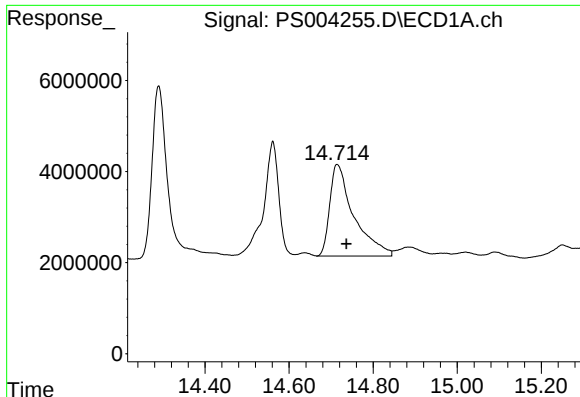
#11 2,4,5-TP (SILVEX)

R.T.: 14.290 min
Delta R.T.: -0.044 min
Response: 95523196
Conc: 35.28 ng/ml m



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

R.T.: 13.735 min
Delta R.T.: -0.043 min
Response: 95812008
Conc: 39.79 ng/ml



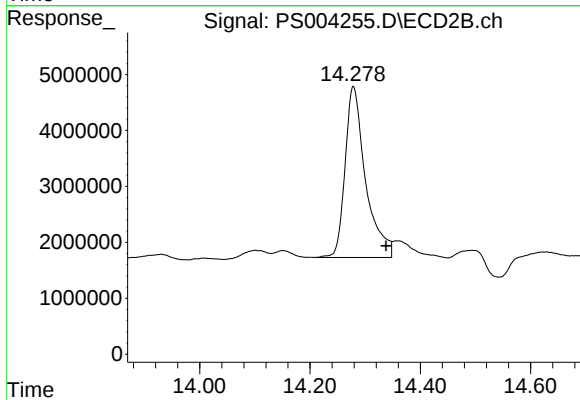
#12 2,4,5-T

R.T.: 14.714 min
Delta R.T.: -0.023 min
Response: 79807113
Conc: 27.11 ng/ml m

Instrument :
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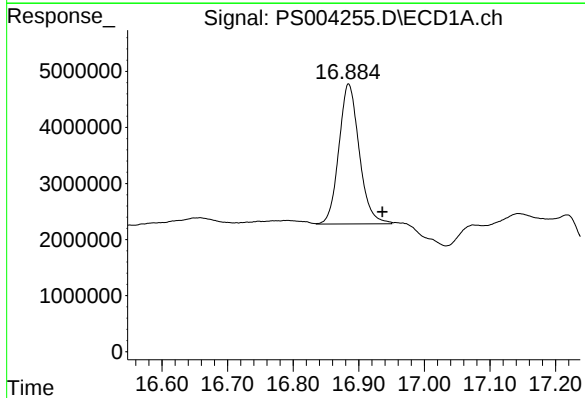
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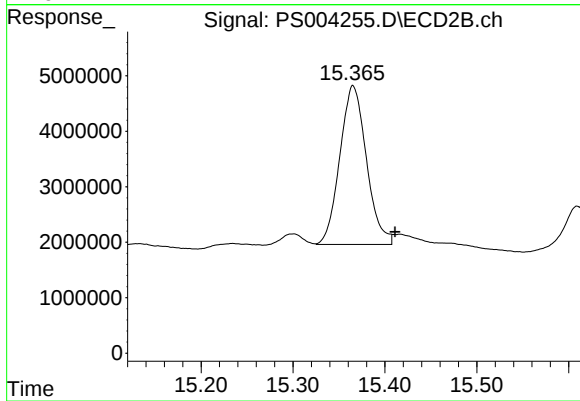
#12 2,4,5-T

R.T.: 14.278 min
Delta R.T.: -0.060 min
Response: 78869003
Conc: 34.19 ng/ml m



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.052 min
Response: 53797488
Conc: 21.47 ng/ml m



#14 DINOSEB

R.T.: 15.365 min
Delta R.T.: -0.046 min
Response: 57489234
Conc: 30.76 ng/ml m