

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 21:15
 Operator : EI\SJ
 Sample : PB113680BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB113680BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:48:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 2018
 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	11.447	10.940	102.9E6	100.9E6	458.732m	397.334m
Target Compounds							
1) T	Dalapon	2.922	2.386	101.7E6	109.8E6	312.780m	371.515m
2) T	3,5-DICHL...	9.869	9.092	137.1E6	131.5E6	416.483m	416.757m
3) T	4-Nitroph...	11.037	10.086	58758084	58184611	417.462	463.998m
5) T	DICAMBA	11.757	11.225	352.5E6	362.7E6	406.699m	406.648m
8) T	DICHLORPROP	12.948	12.349	97807526	98989288	421.466m	426.174m
9) T	2,4-D	13.307	12.821	120.3E6	136.3E6	436.622m	437.963m
10) T	Pentachlo...	13.685	13.370	1329.5E6	1463.3E6	432.616m	426.935m
11) T	2,4,5-TP ...	14.557	13.988	497.9E6	599.0E6	420.848m	436.891
12) T	2,4,5-T	14.957	14.555	480.4E6	491.0E6	402.427	444.621m
13) T	2,4-DB	15.705	15.205	74915460	76621708	460.020m	462.912m
14) T	DINOSEB	17.191	15.633	331.7E6	373.3E6	397.943	393.832m
15) T	Picloram	16.956	16.813	627.8E6	516.8E6	360.545m	303.873m
16) T	DCPA	17.533	16.869	416.7E6	637.6E6	283.175m	345.713

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

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Data File : PS001957.D
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Acq On : 10 Oct 2018 21:15
Operator : EI\SJ
Sample : PB113680BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

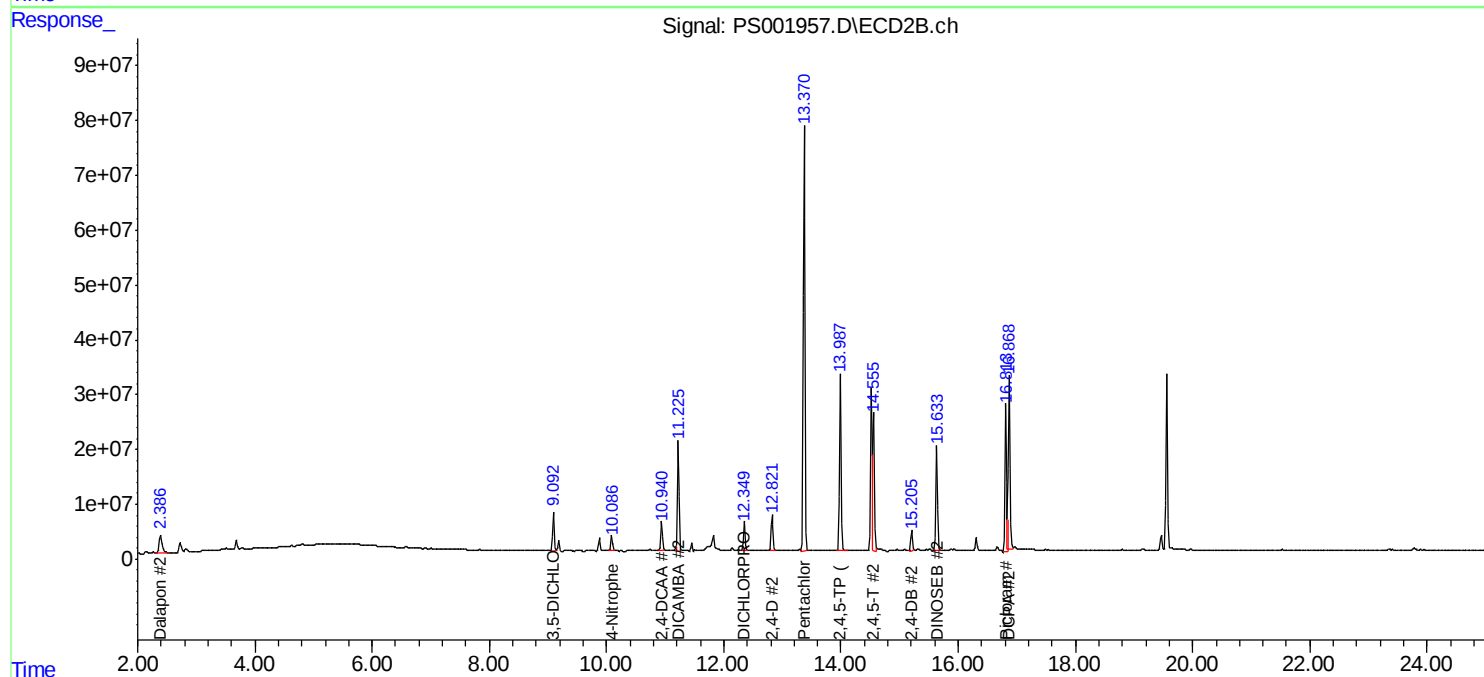
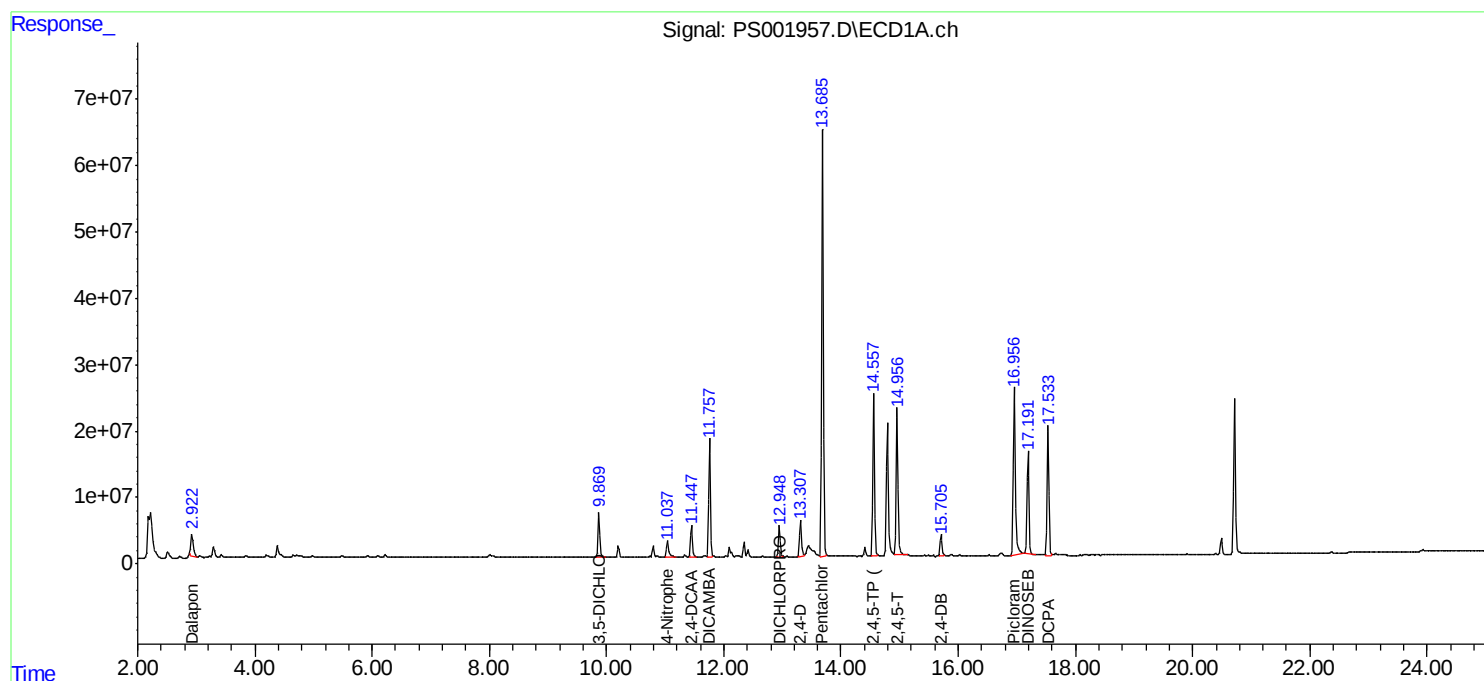
Instrument :
ECD_S
ClientSampled :
PB113680BS

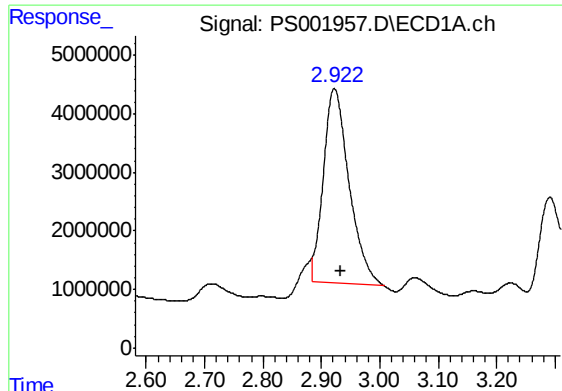
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:48:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
Response via : Initial 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





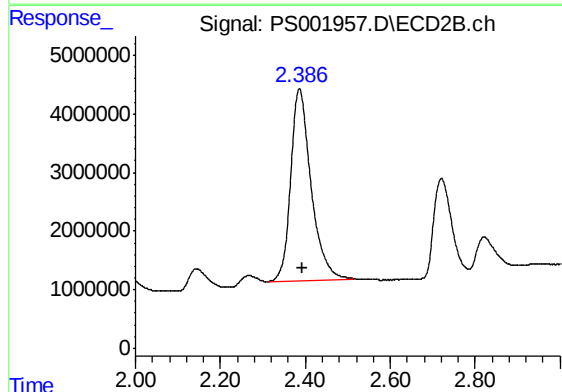
#1 Dalapon

R.T.: 2.922 min
Delta R.T.: -0.011 min
Response: 101706008
Conc: 312.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113680BS

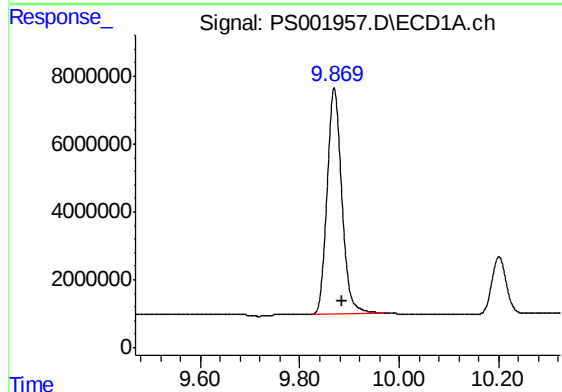
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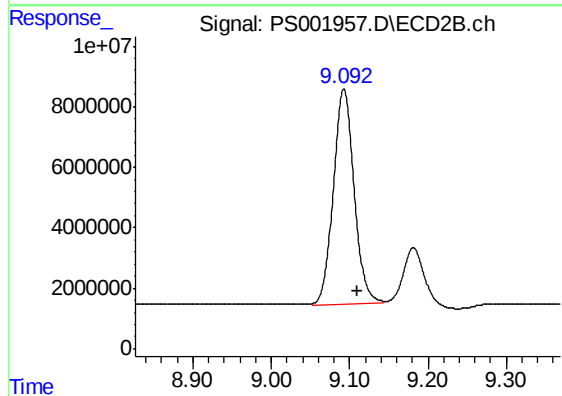
#1 Dalapon

R.T.: 2.386 min
Delta R.T.: -0.008 min
Response: 109751982
Conc: 371.52 ng/ml m



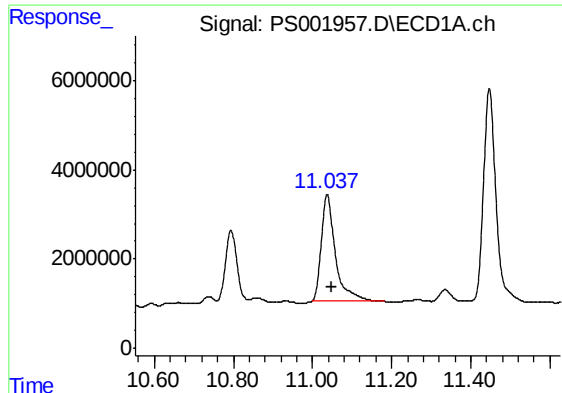
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.869 min
Delta R.T.: -0.016 min
Response: 137078326
Conc: 416.48 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.092 min
Delta R.T.: -0.017 min
Response: 131542221
Conc: 416.76 ng/ml m



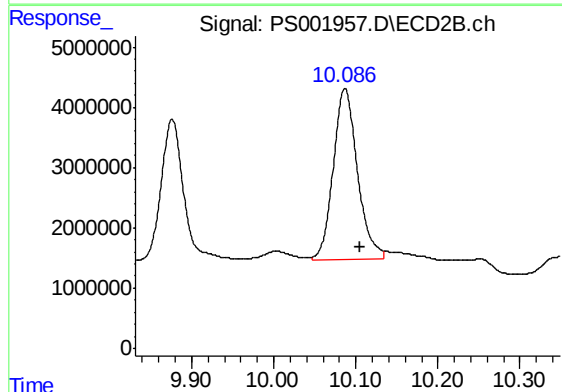
#3 4-Nitrophenol

R.T.: 11.037 min
Delta R.T.: -0.013 min
Response: 58758084
Conc: 417.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113680BS

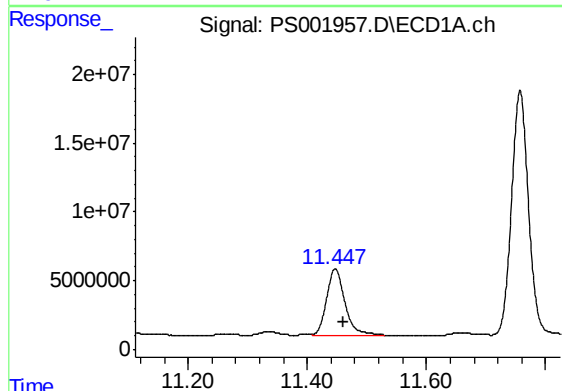
Manual Integrations
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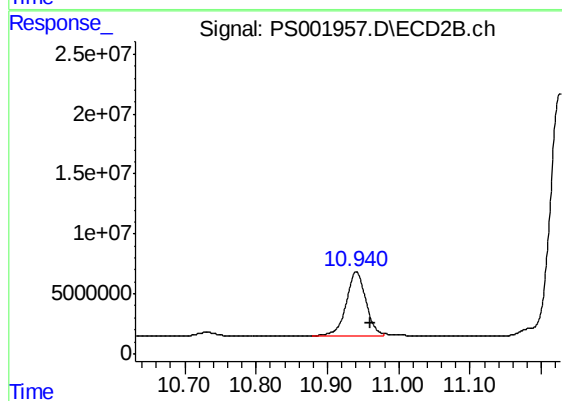
#3 4-Nitrophenol

R.T.: 10.086 min
Delta R.T.: -0.018 min
Response: 58184611
Conc: 464.00 ng/ml m



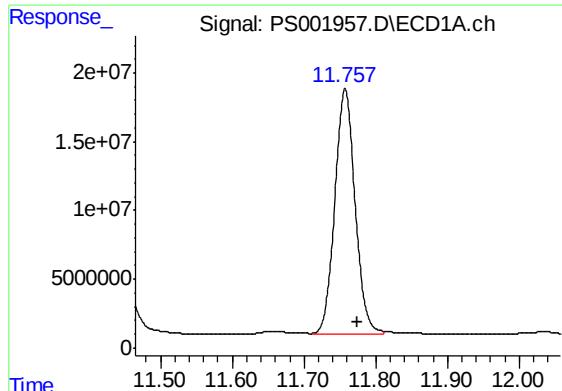
#4 2,4-DCAA

R.T.: 11.447 min
Delta R.T.: -0.015 min
Response: 102900702
Conc: 458.73 ng/ml m



#4 2,4-DCAA

R.T.: 10.940 min
Delta R.T.: -0.020 min
Response: 100929390
Conc: 397.33 ng/ml m



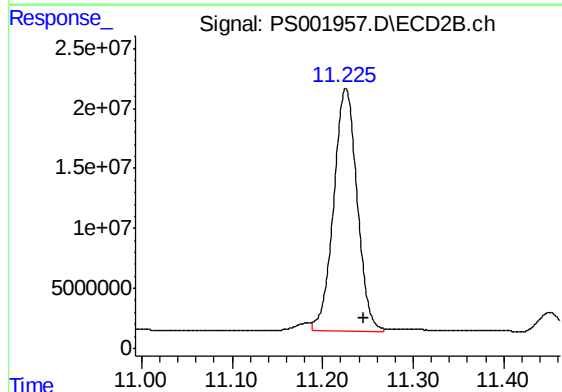
#5 DICAMBA

R.T.: 11.757 min
Delta R.T.: -0.017 min
Response: 352491681
Conc: 406.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113680BS

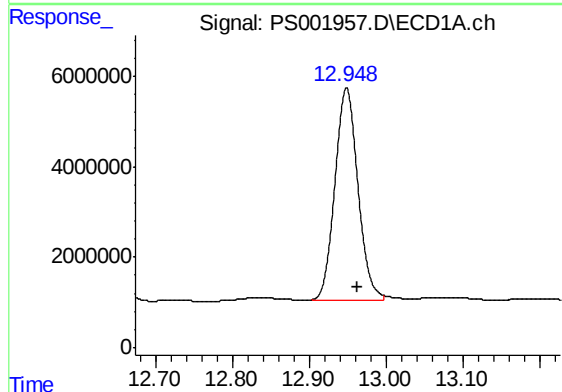
Manual Integrations
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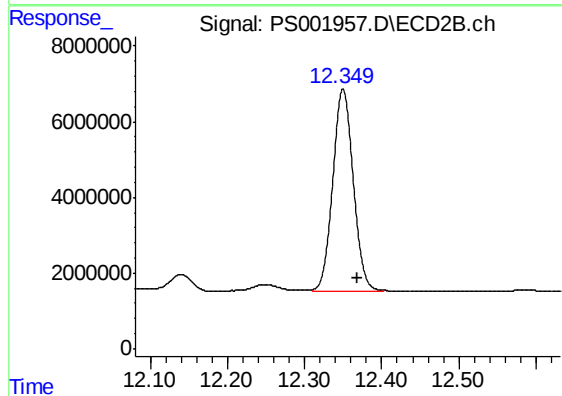
#5 DICAMBA

R.T.: 11.225 min
Delta R.T.: -0.020 min
Response: 362681683
Conc: 406.65 ng/ml m



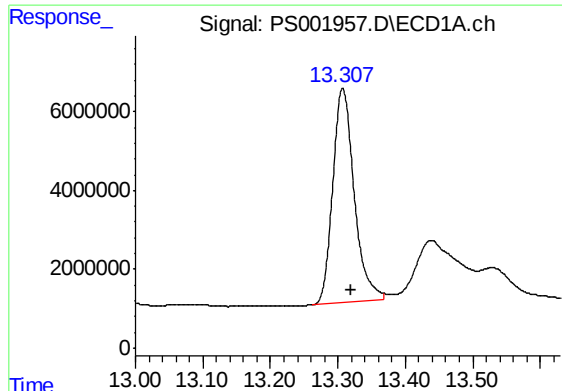
#8 DICHLORPROP

R.T.: 12.948 min
Delta R.T.: -0.015 min
Response: 97807526
Conc: 421.47 ng/ml m



#8 DICHLORPROP

R.T.: 12.349 min
Delta R.T.: -0.020 min
Response: 98989288
Conc: 426.17 ng/ml m



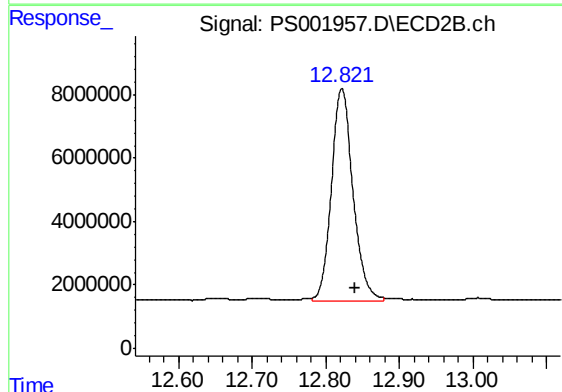
#9 2,4-D

R.T.: 13.307 min
Delta R.T.: -0.014 min
Response: 120342892
Conc: 436.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113680BS

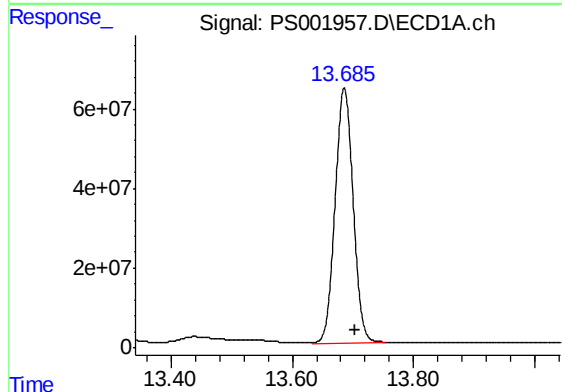
Manual Integrations
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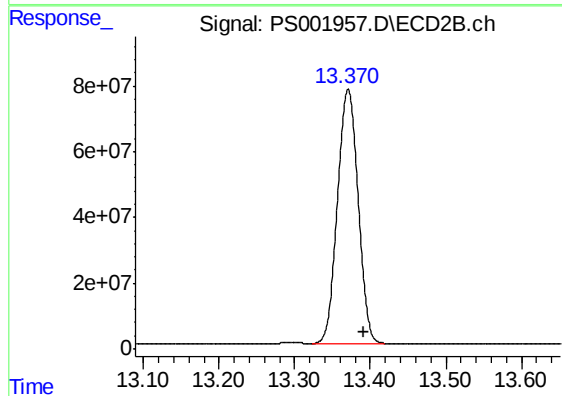
#9 2,4-D

R.T.: 12.821 min
Delta R.T.: -0.019 min
Response: 136252871
Conc: 437.96 ng/ml m



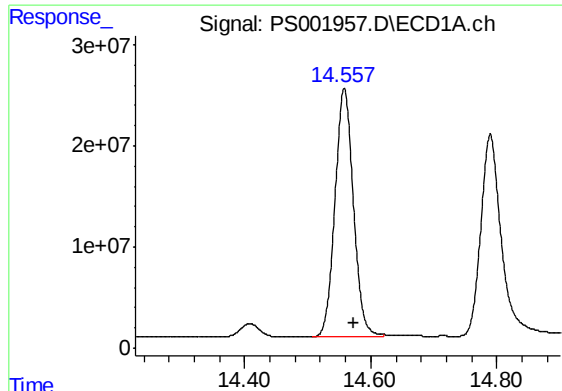
#10 Pentachlorophenol

R.T.: 13.685 min
Delta R.T.: -0.018 min
Response: 1329533704
Conc: 432.62 ng/ml m



#10 Pentachlorophenol

R.T.: 13.370 min
Delta R.T.: -0.021 min
Response: 1463262967
Conc: 426.93 ng/ml m



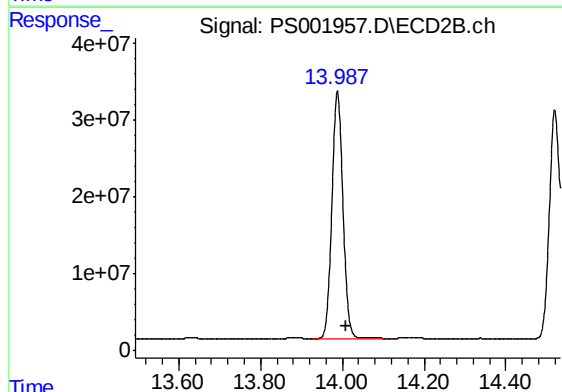
#11 2,4,5-TP (SILVEX)

R.T.: 14.557 min
Delta R.T.: -0.016 min
Response: 497889072
Conc: 420.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113680BS

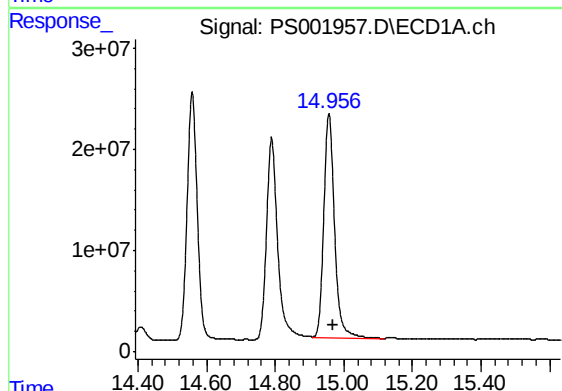
Manual Integrations
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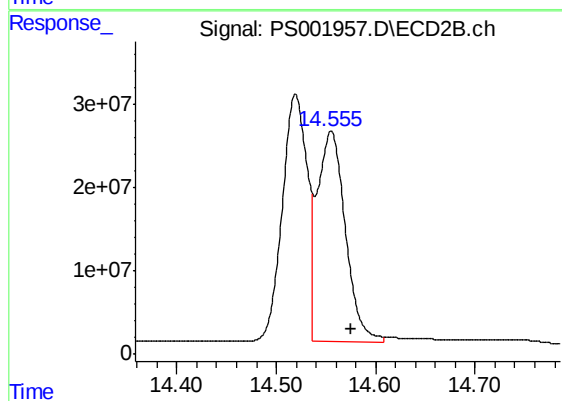
#11 2,4,5-TP (SILVEX)

R.T.: 13.988 min
Delta R.T.: -0.020 min
Response: 599032696
Conc: 436.89 ng/ml



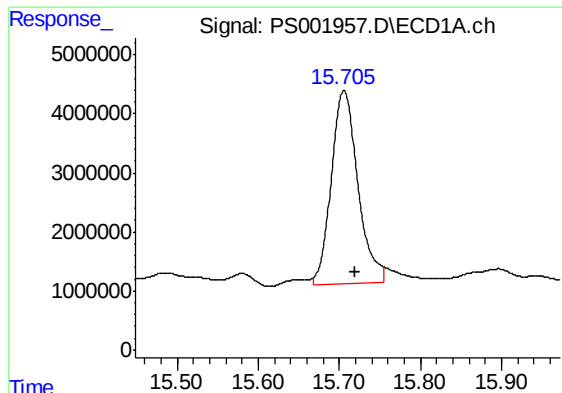
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.013 min
Response: 480404653
Conc: 402.43 ng/ml



#12 2,4,5-T

R.T.: 14.555 min
Delta R.T.: -0.021 min
Response: 490992342
Conc: 444.62 ng/ml m



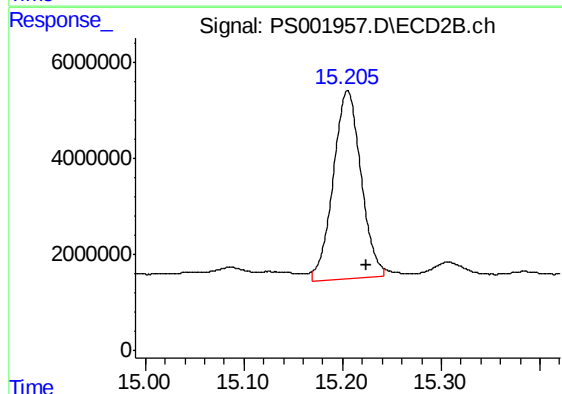
#13 2,4-DB

R.T.: 15.705 min
Delta R.T.: -0.013 min
Response: 74915460
Conc: 460.02 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113680BS

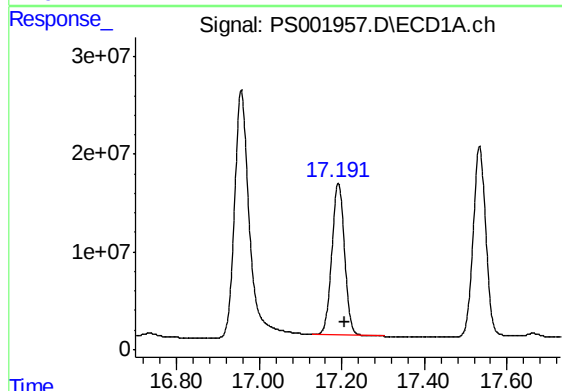
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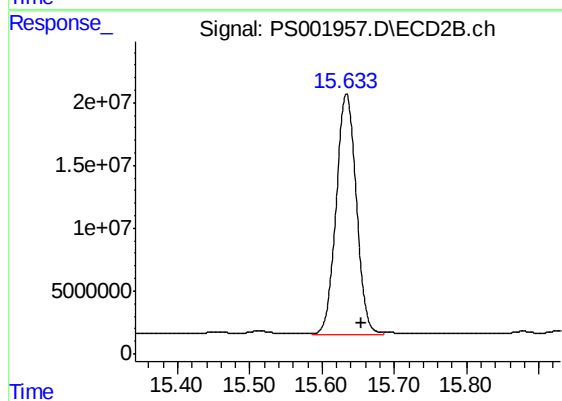
#13 2,4-DB

R.T.: 15.205 min
Delta R.T.: -0.019 min
Response: 76621708
Conc: 462.91 ng/ml m



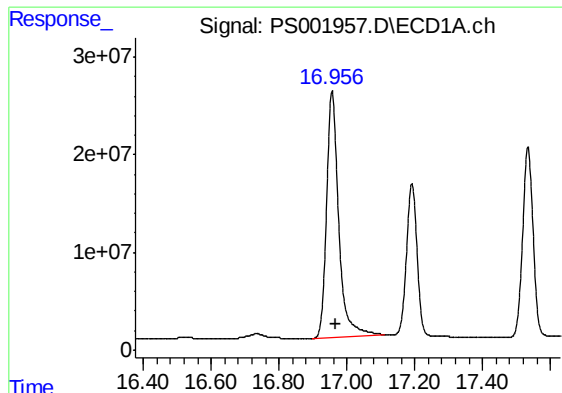
#14 DINOSEB

R.T.: 17.191 min
Delta R.T.: -0.016 min
Response: 331725169
Conc: 397.94 ng/ml



#14 DINOSEB

R.T.: 15.633 min
Delta R.T.: -0.021 min
Response: 373278860
Conc: 393.83 ng/ml m



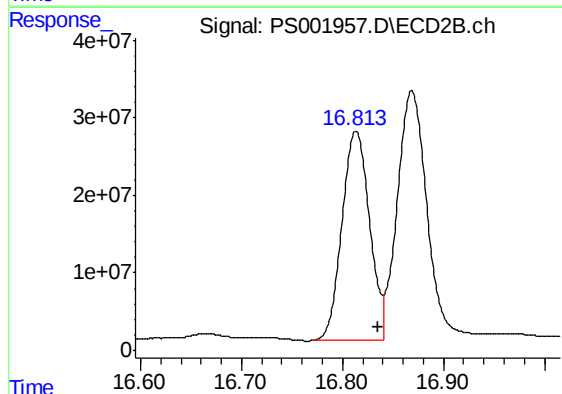
#15 Picloram

R.T.: 16.956 min
Delta R.T.: -0.013 min
Response: 627781550
Conc: 360.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113680BS

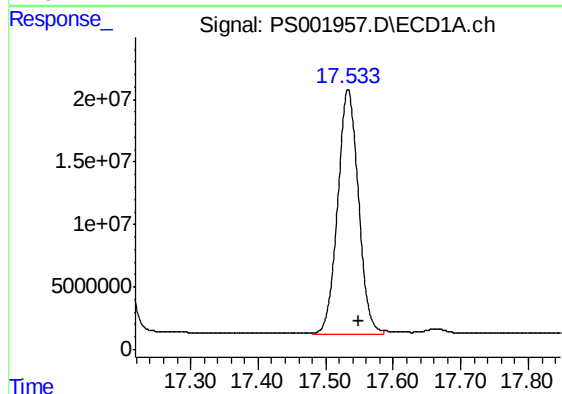
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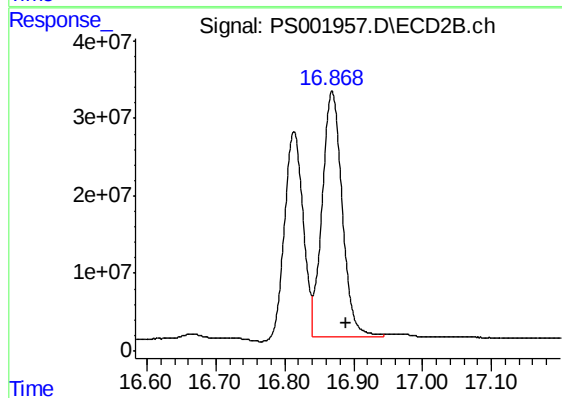
#15 Picloram

R.T.: 16.813 min
Delta R.T.: -0.022 min
Response: 516809049
Conc: 303.87 ng/ml m



#16 DCPA

R.T.: 17.533 min
Delta R.T.: -0.016 min
Response: 416693939
Conc: 283.18 ng/ml m



#16 DCPA

R.T.: 16.869 min
Delta R.T.: -0.021 min
Response: 637642279
Conc: 345.71 ng/ml