

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
 Data File : PS003383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 20:47
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 03:45:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.277	10.778	323.4E6	344.4E6	736.739	733.452
Target Compounds							
1) T	Dalapon	2.841	2.314	443.1E6	428.6E6	681.796	676.880
2) T	3,5-DICHL...	9.704	8.938	469.4E6	423.2E6	704.165	685.371
3) T	4-Nitroph...	10.871	9.930	132.2E6	154.5E6	628.523m	686.987
5) T	DICAMBA	11.579	11.057	1248.0E6	1173.9E6	707.981	702.678
6) T	MCPD	11.922	11.290	95191861	85088766	72.505m	72.084m
7) T	MCPA	12.172	11.665	139.2E6	124.6E6	70.194	72.245
8) T	DICHLORPROP	12.771	12.183	303.5E6	287.6E6	701.490	695.952
9) T	2,4-D	13.133	12.656	316.7E6	375.9E6	682.764m	716.226
10) T	Pentachlo...	13.496	13.188	5017.9E6	4674.6E6	710.308m	709.810
11) T	2,4,5-TP ...	14.373	13.814	1940.3E6	1823.1E6	722.273	715.947
12) T	2,4,5-T	14.775	14.377	1920.5E6	1472.3E6	726.981	730.040
13) T	2,4-DB	15.520	15.031	192.0E6	199.1E6	810.699m	779.598
14) T	DINOSEB	16.985	15.453	1572.4E6	1270.1E6	700.308	711.595
15) T	Picloram	16.764	16.686	2155.5E6	2088.8E6	875.784	822.976
16) T	DCPA	17.330	16.628	2322.4E6	2276.9E6	704.792m	732.046

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022819\
Data File : PS003383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 20:47
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

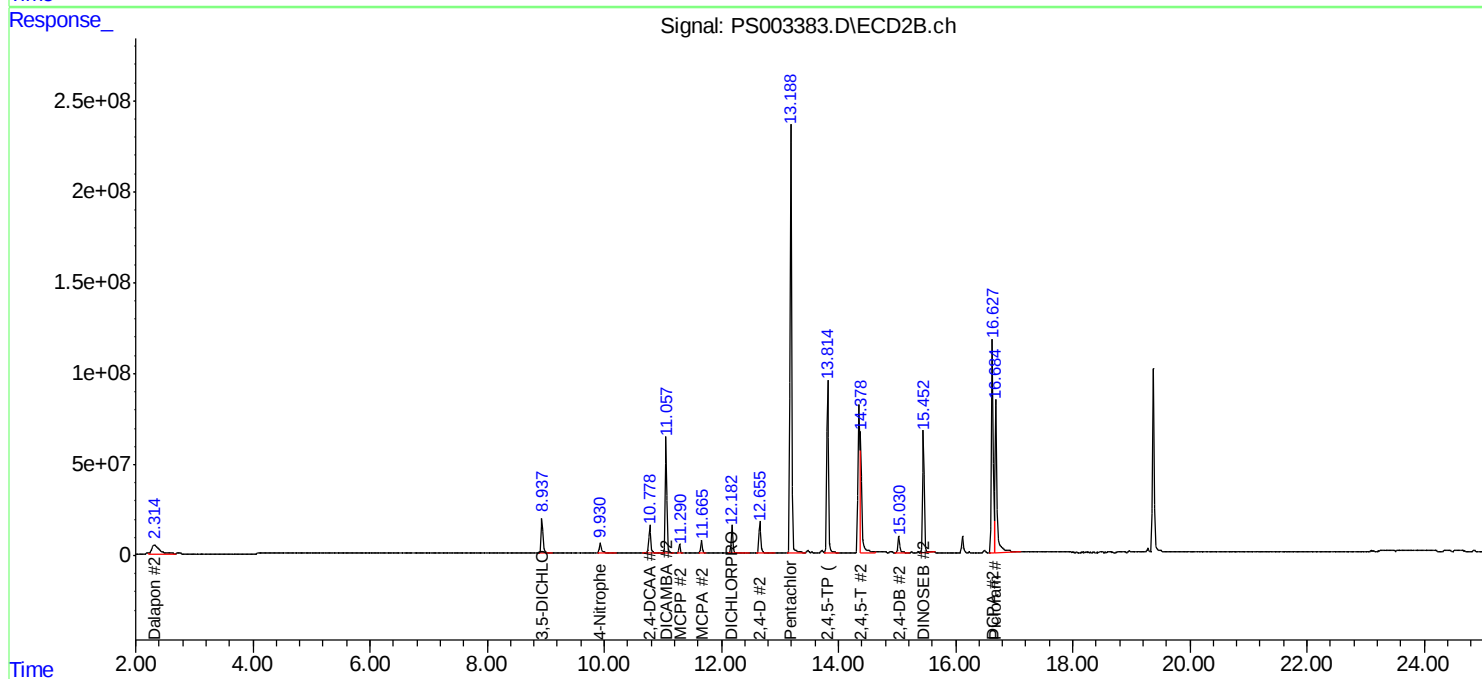
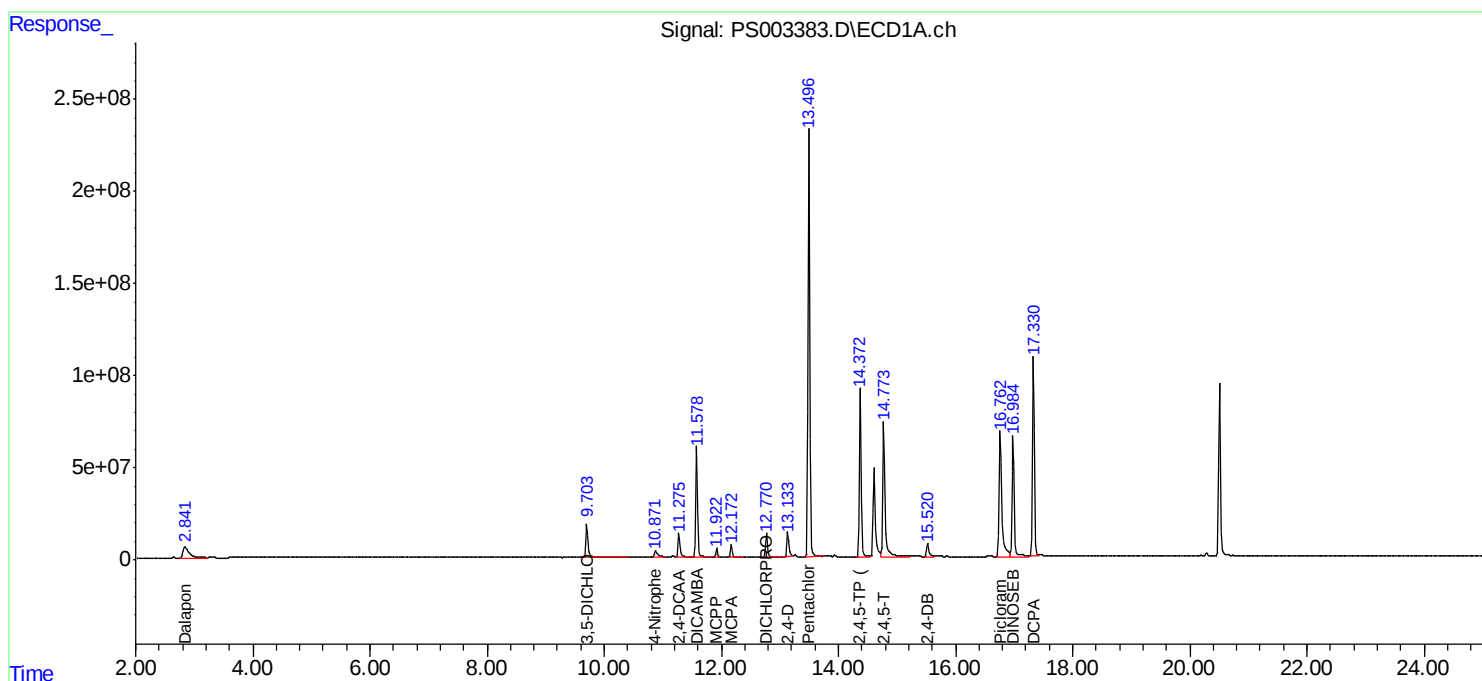
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

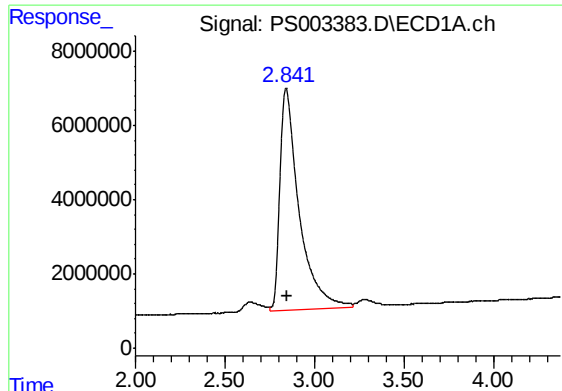
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 03:45:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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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





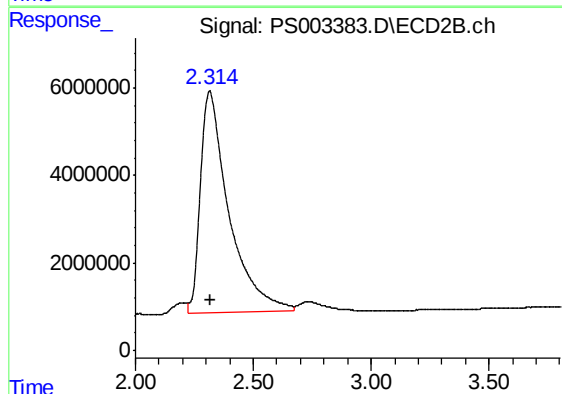
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 443128589
Conc: 681.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

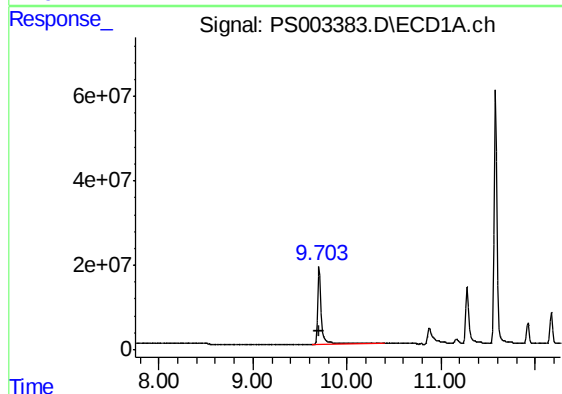
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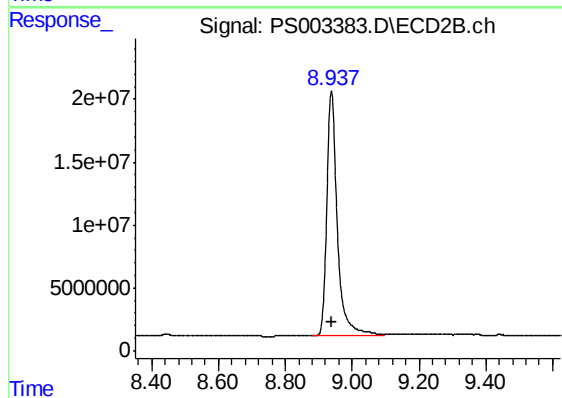
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.002 min
Response: 428590342
Conc: 676.88 ng/ml



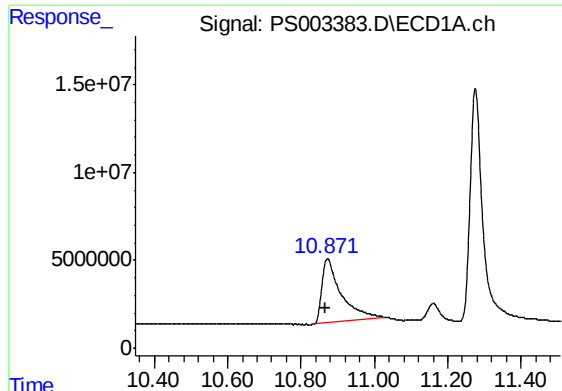
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.704 min
Delta R.T.: 0.000 min
Response: 469364207
Conc: 704.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.001 min
Response: 423187773
Conc: 685.37 ng/ml



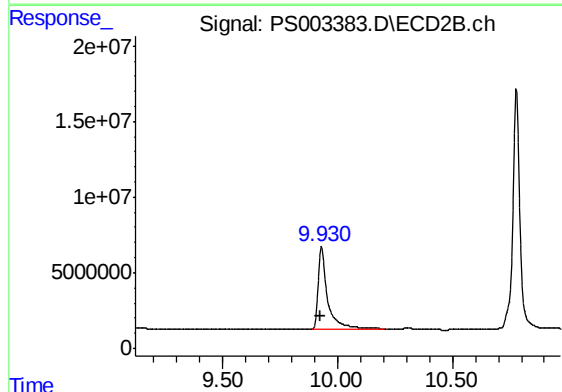
#3 4-Nitrophenol

R.T.: 10.871 min
Delta R.T.: 0.004 min
Response: 132246007
Conc: 628.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

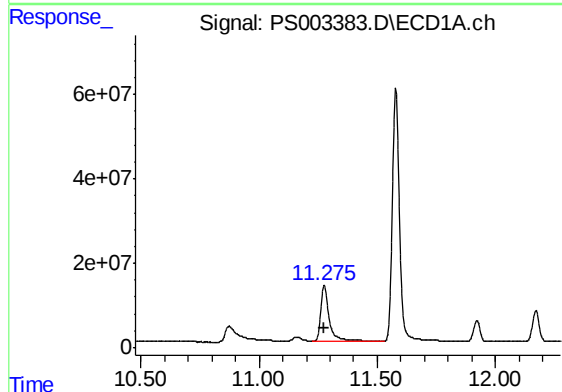
Manual Integrations
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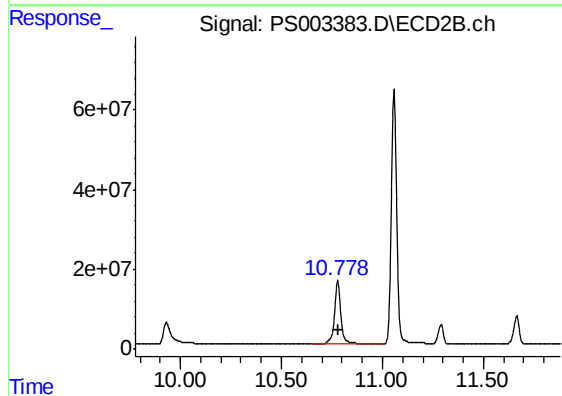
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: 0.002 min
Response: 154454116
Conc: 686.99 ng/ml



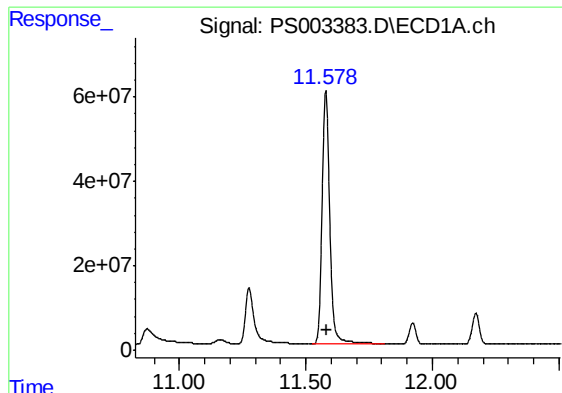
#4 2,4-DCAA

R.T.: 11.277 min
Delta R.T.: 0.000 min
Response: 323446655
Conc: 736.74 ng/ml



#4 2,4-DCAA

R.T.: 10.778 min
Delta R.T.: -0.001 min
Response: 344406259
Conc: 733.45 ng/ml



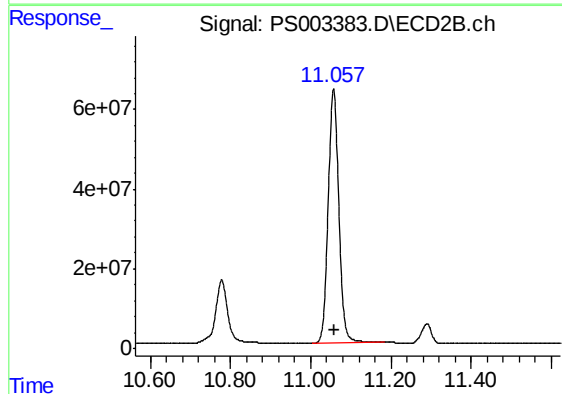
#5 DICAMBA

R.T.: 11.579 min
Delta R.T.: -0.003 min
Response: 1247977674
Conc: 707.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

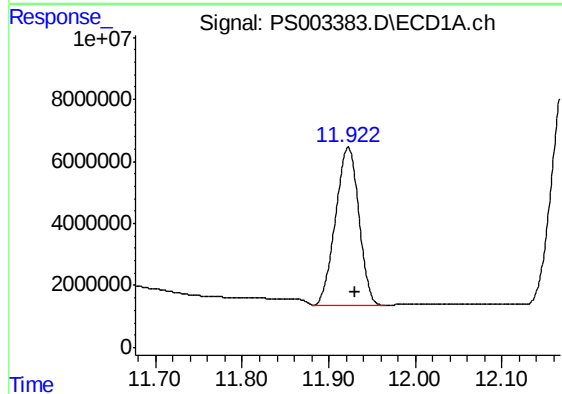
Manual Integrations
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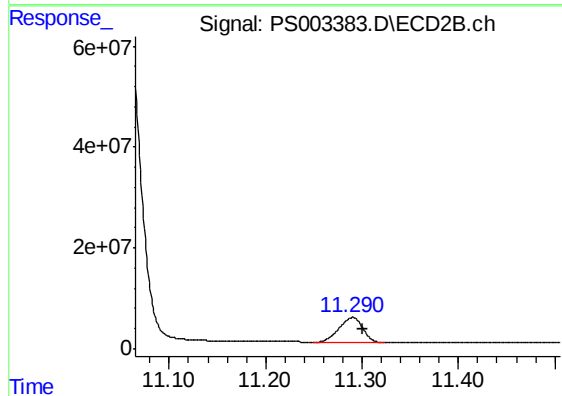
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: -0.002 min
Response: 1173942550
Conc: 702.68 ng/ml



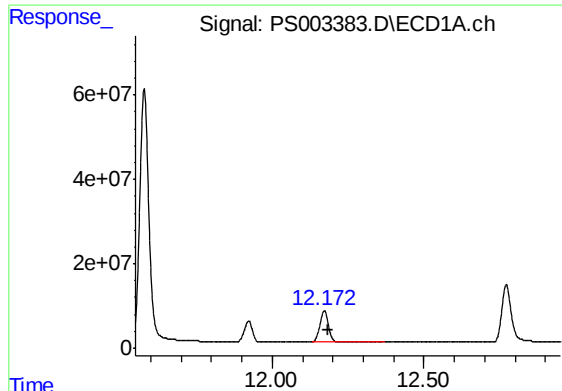
#6 MCPP

R.T.: 11.922 min
Delta R.T.: -0.009 min
Response: 95191861
Conc: 72.50 ug/ml m



#6 MCPP

R.T.: 11.290 min
Delta R.T.: -0.010 min
Response: 85088766
Conc: 72.08 ug/ml m



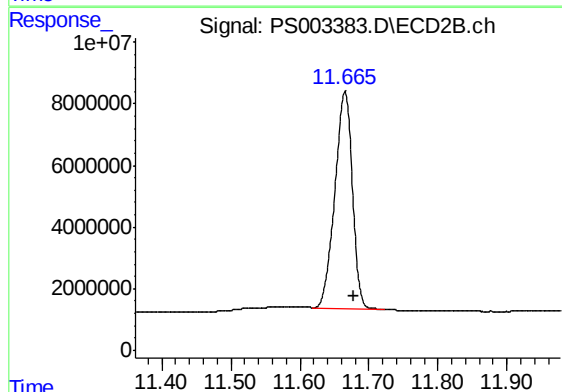
#7 MCPA

R.T.: 12.172 min
Delta R.T.: -0.011 min
Response: 139233331
Conc: 70.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

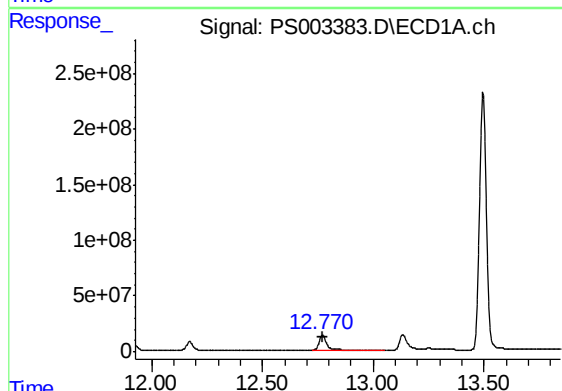
Manual Integrations
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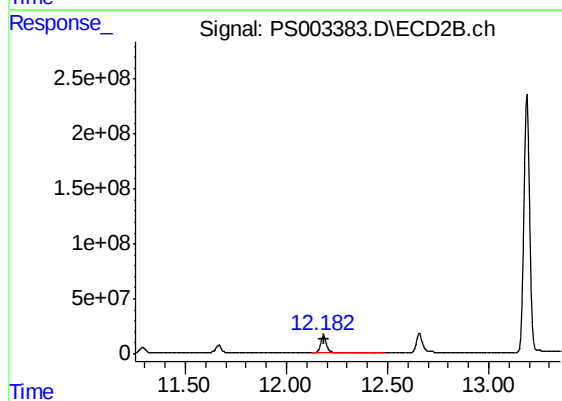
#7 MCPA

R.T.: 11.665 min
Delta R.T.: -0.013 min
Response: 124615388
Conc: 72.25 ug/ml



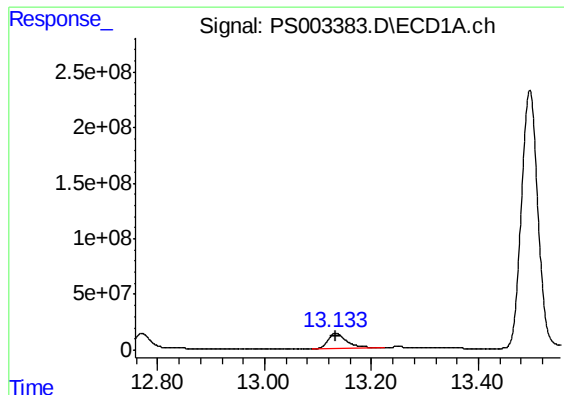
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: -0.002 min
Response: 303501311
Conc: 701.49 ng/ml



#8 DICHLORPROP

R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 287597602
Conc: 695.95 ng/ml



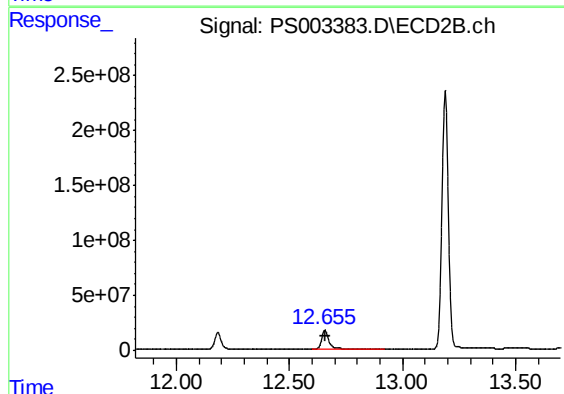
#9 2,4-D

R.T.: 13.133 min
Delta R.T.: 0.000 min
Response: 316676550
Conc: 682.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

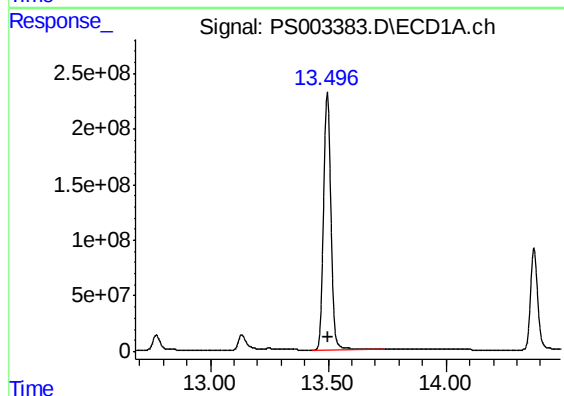
Manual Integrations
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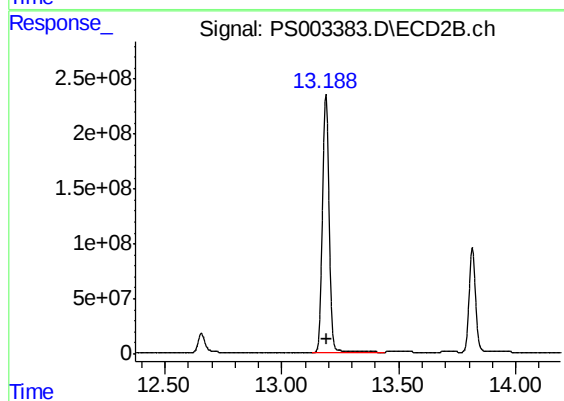
#9 2,4-D

R.T.: 12.656 min
Delta R.T.: -0.001 min
Response: 375937605
Conc: 716.23 ng/ml



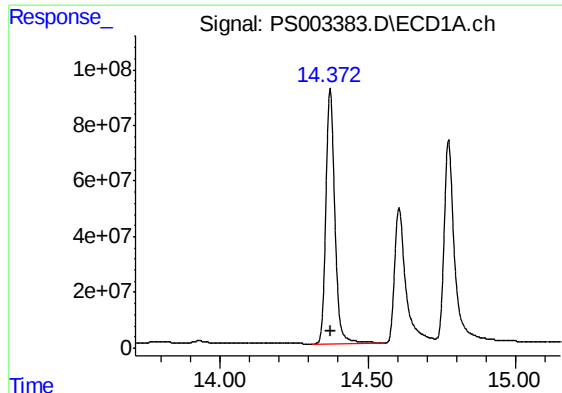
#10 Pentachlorophenol

R.T.: 13.496 min
Delta R.T.: -0.003 min
Response: 5017891216
Conc: 710.31 ng/ml m



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.003 min
Response: 4674604553
Conc: 709.81 ng/ml



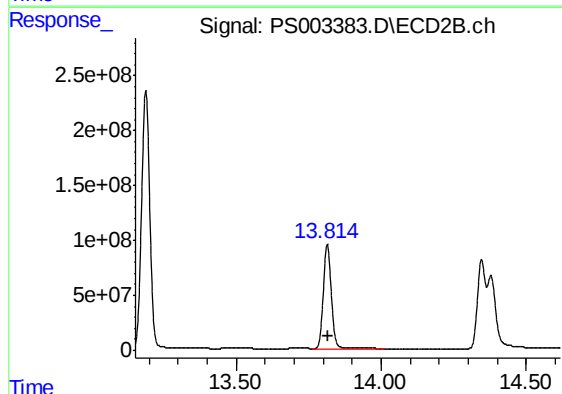
#11 2,4,5-TP (SILVEX)

R.T.: 14.373 min
Delta R.T.: -0.003 min
Response: 1940274298
Conc: 722.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

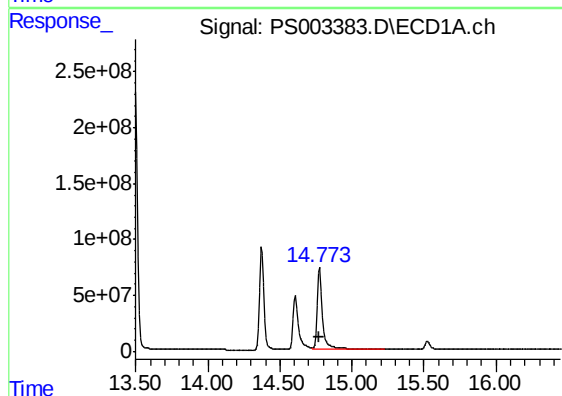
Manual Integrations
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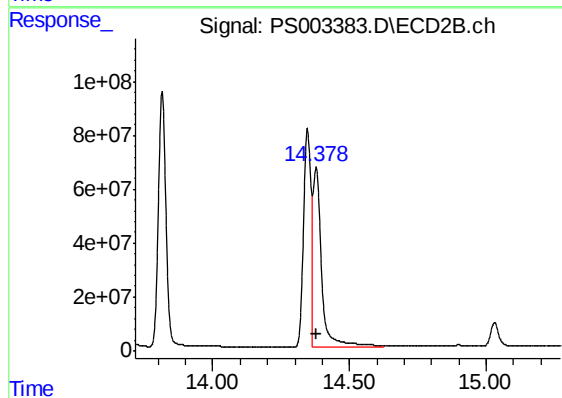
#11 2,4,5-TP (SILVEX)

R.T.: 13.814 min
Delta R.T.: -0.003 min
Response: 1823109207
Conc: 715.95 ng/ml



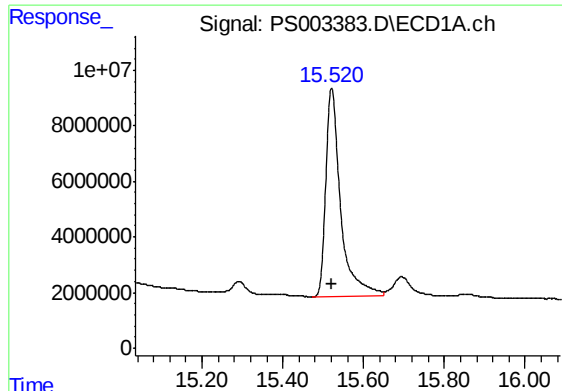
#12 2,4,5-T

R.T.: 14.775 min
Delta R.T.: -0.001 min
Response: 1920452960
Conc: 726.98 ng/ml



#12 2,4,5-T

R.T.: 14.377 min
Delta R.T.: -0.003 min
Response: 1472327589
Conc: 730.04 ng/ml



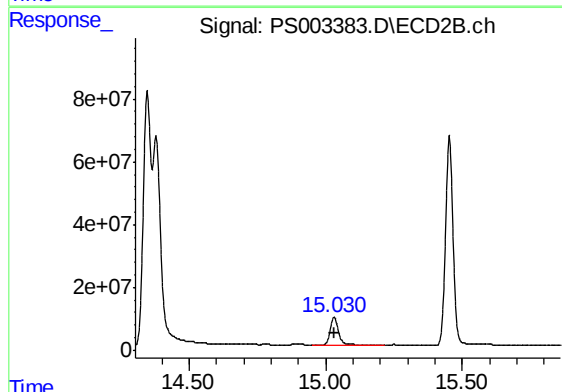
#13 2,4-DB

R.T.: 15.520 min
Delta R.T.: -0.003 min
Response: 191970127
Conc: 810.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

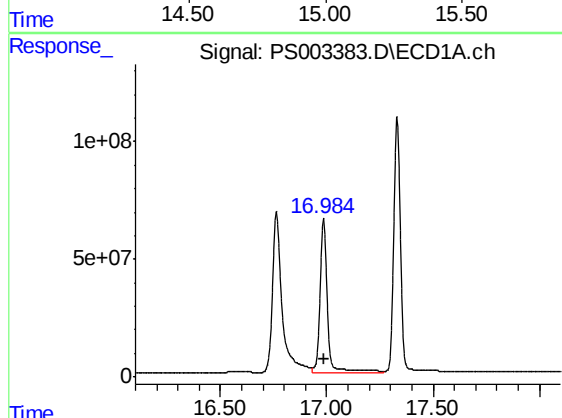
Manual Integrations
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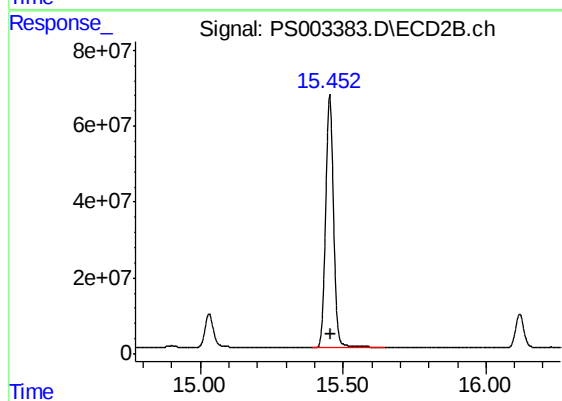
#13 2,4-DB

R.T.: 15.031 min
Delta R.T.: -0.003 min
Response: 199075877
Conc: 779.60 ng/ml



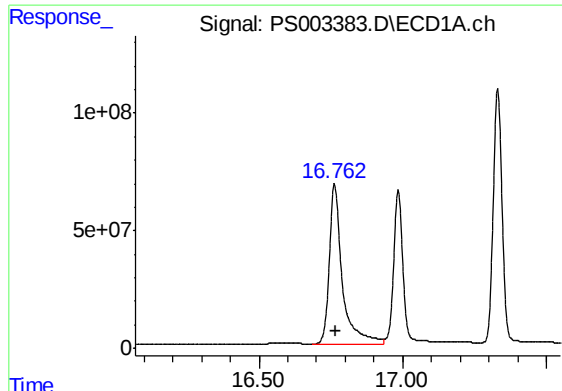
#14 DINOSEB

R.T.: 16.985 min
Delta R.T.: -0.004 min
Response: 1572362574
Conc: 700.31 ng/ml



#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: -0.004 min
Response: 1270100786
Conc: 711.59 ng/ml



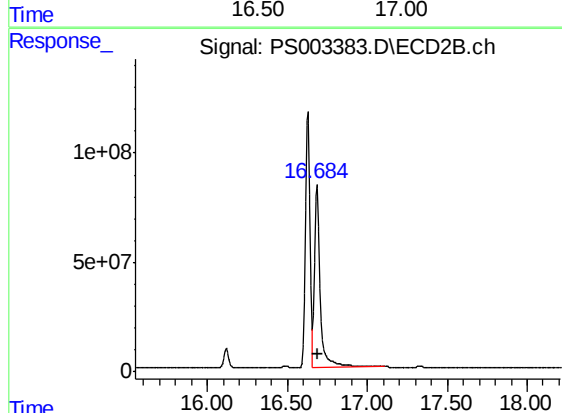
#15 Picloram

R.T.: 16.764 min
Delta R.T.: -0.001 min
Response: 2155514741
Conc: 875.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

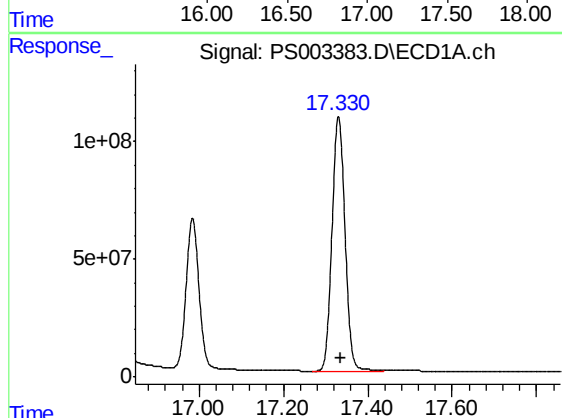
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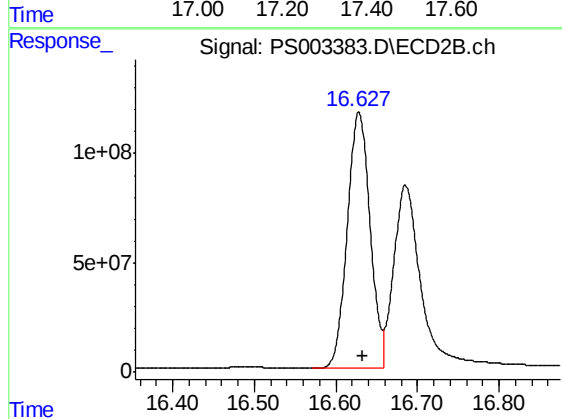
#15 Picloram

R.T.: 16.686 min
Delta R.T.: -0.003 min
Response: 2088818302
Conc: 822.98 ng/ml



#16 DCPA

R.T.: 17.330 min
Delta R.T.: -0.005 min
Response: 2322444115
Conc: 704.79 ng/ml m



#16 DCPA

R.T.: 16.628 min
Delta R.T.: -0.004 min
Response: 2276943107
Conc: 732.05 ng/ml