

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
 Data File : PS002068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 03:54
 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: Oct 20 04:31:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.444	10.937	171.4E6	195.9E6	810.822	821.516
Target Compounds							
1) T	Dalapon	2.925	2.389	222.4E6	212.4E6	728.792	727.448
2) T	3,5-DICHL...	9.866	9.089	230.6E6	224.4E6	759.155	767.494
3) T	4-Nitroph...	11.033	10.082	105.4E6	96429120	781.296	784.252
5) T	DICAMBA	11.755	11.221	609.2E6	644.1E6	773.955	783.847
6) T	MCPD	12.095	11.449	45637377	45153063	81.503m	82.732
7) T	MCPA	12.346	11.825	73230496	68258662	79.226m	82.911
8) T	DICHLORPROP	12.945	12.346	166.7E6	170.0E6	769.145	776.052
9) T	2,4-D	13.303	12.817	209.1E6	230.0E6	782.757	769.703
10) T	Pentachlo...	13.684	13.367	2225.4E6	2506.4E6	786.380	791.598
11) T	2,4,5-TP ...	14.555	13.982	857.4E6	994.1E6	783.873	782.549
12) T	2,4,5-T	14.953	14.550	901.1E6	835.2E6	768.352	762.528
13) T	2,4-DB	15.701	15.199	124.4E6	130.3E6	791.817	827.850
14) T	DINOSEB	17.187	15.629	620.8E6	675.7E6	741.548	764.028
15) T	Picloram	16.951	16.808	1359.7E6	1244.4E6	795.272	784.478
16) T	DCPA	17.530	16.862	1096.8E6	1454.4E6	791.257	803.913

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
Data File : PS002068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 03:54
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

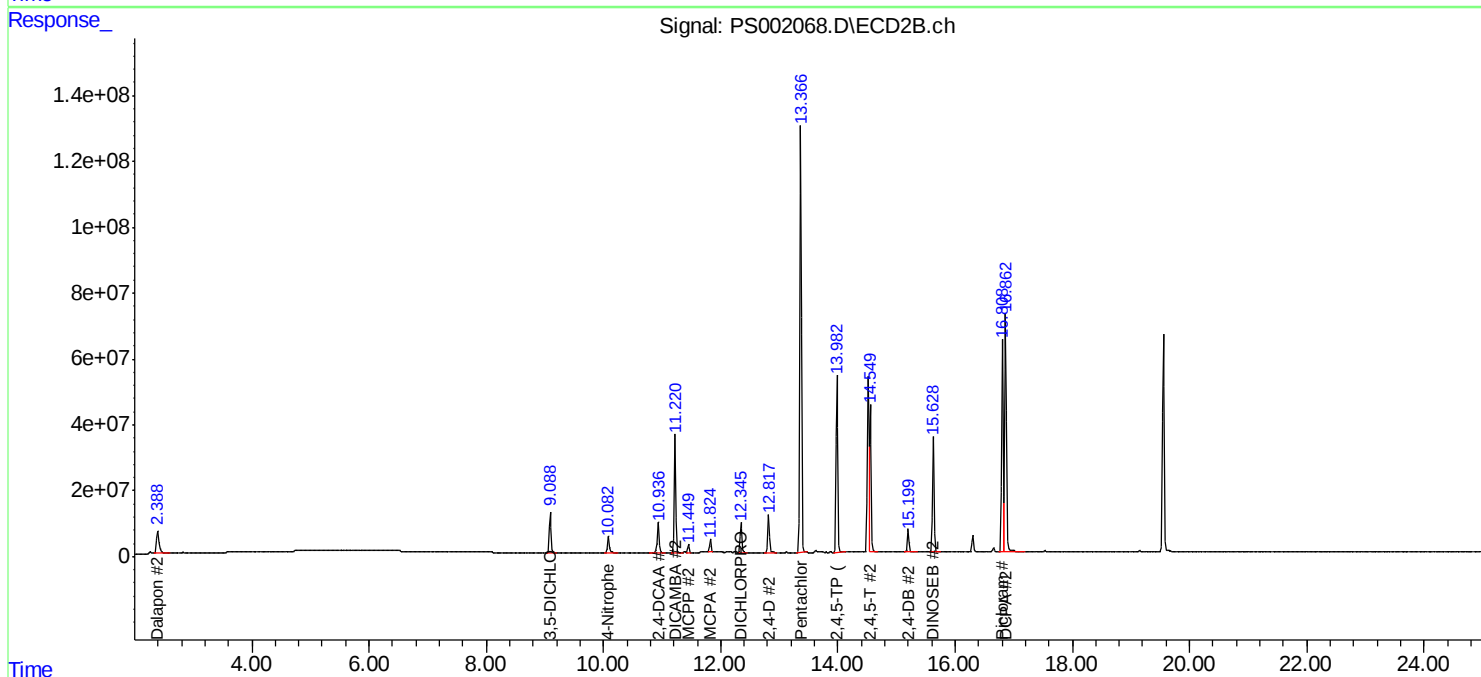
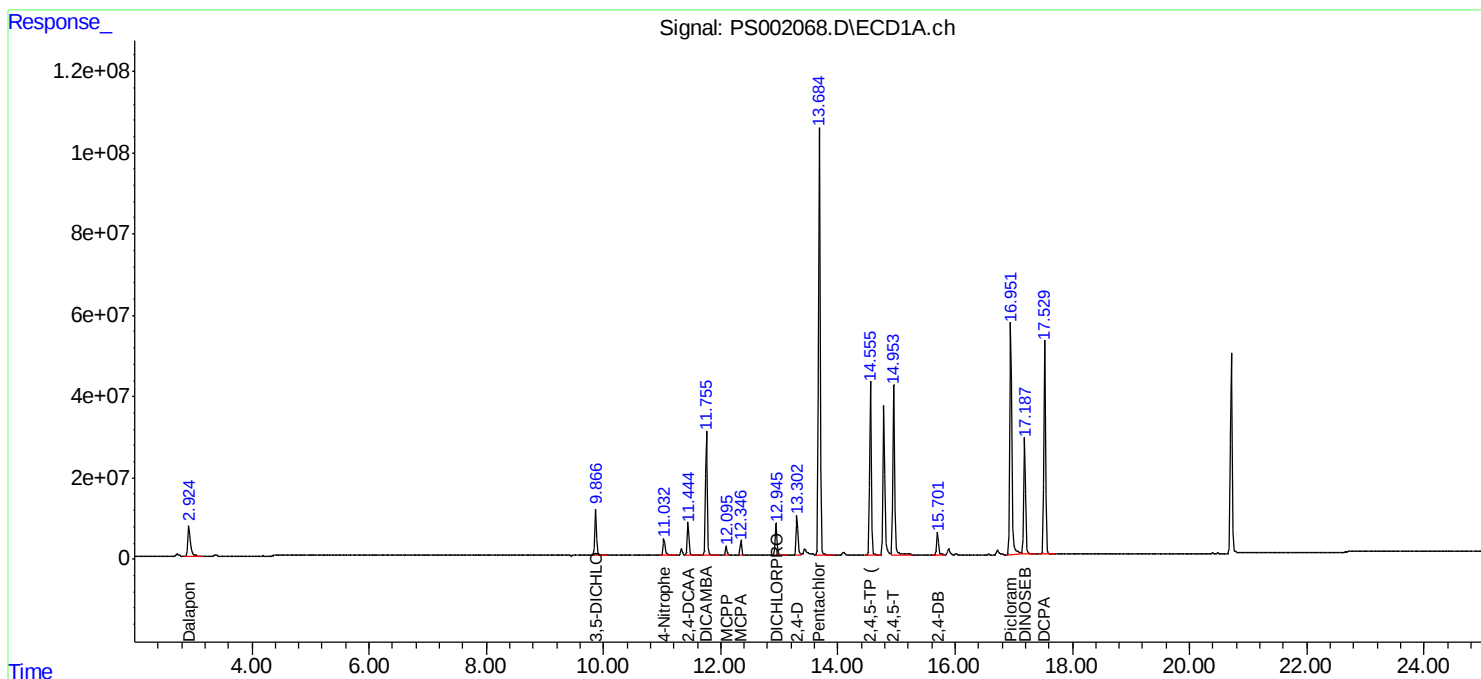
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

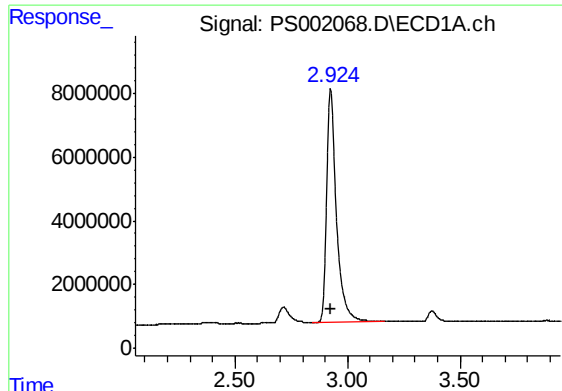
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 04:31:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





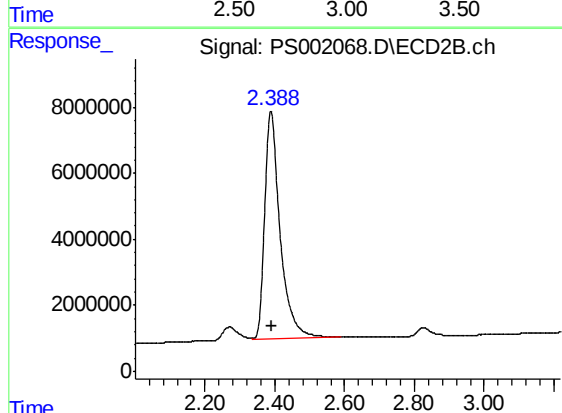
#1 Dalapon

R.T.: 2.925 min
Delta R.T.: -0.002 min
Response: 222396092
Conc: 728.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

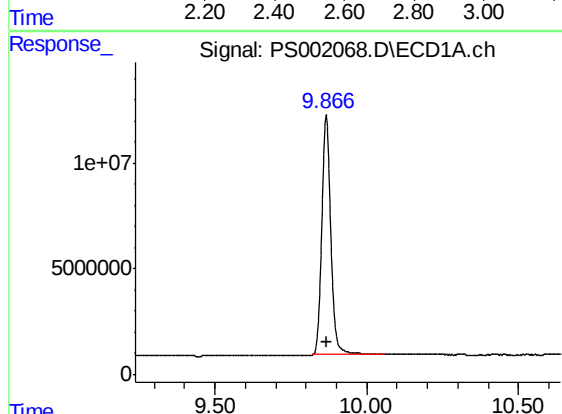
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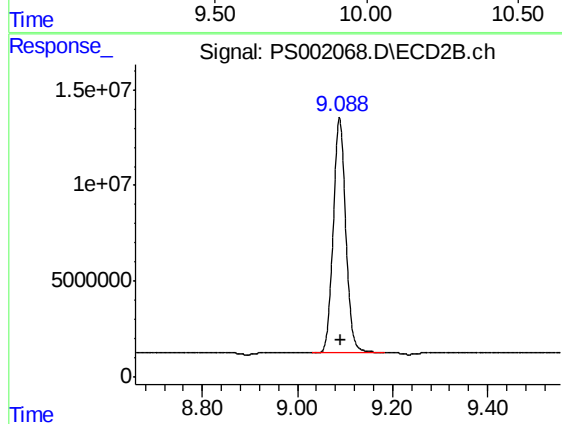
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: -0.001 min
Response: 212390812
Conc: 727.45 ng/ml



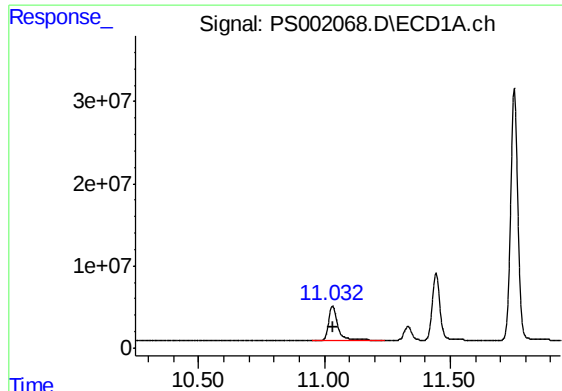
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.866 min
Delta R.T.: -0.003 min
Response: 230620833
Conc: 759.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 224441282
Conc: 767.49 ng/ml



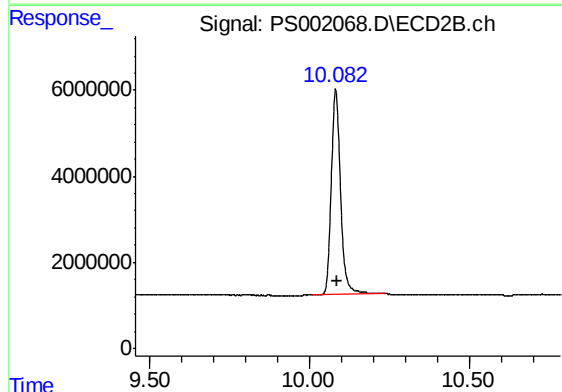
#3 4-Nitrophenol

R.T.: 11.033 min
Delta R.T.: -0.003 min
Response: 105424241
Conc: 781.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

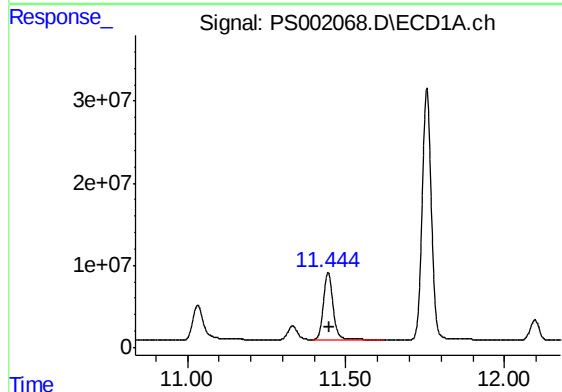
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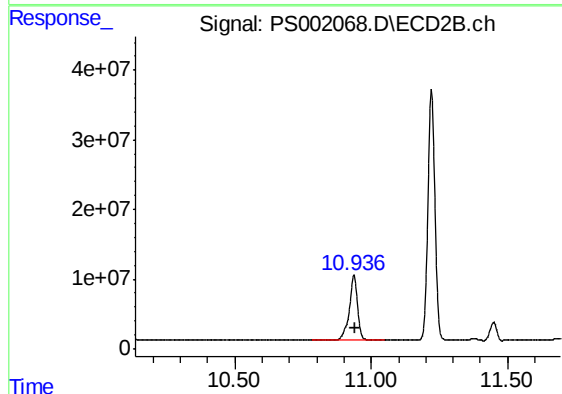
#3 4-Nitrophenol

R.T.: 10.082 min
Delta R.T.: -0.004 min
Response: 96429120
Conc: 784.25 ng/ml



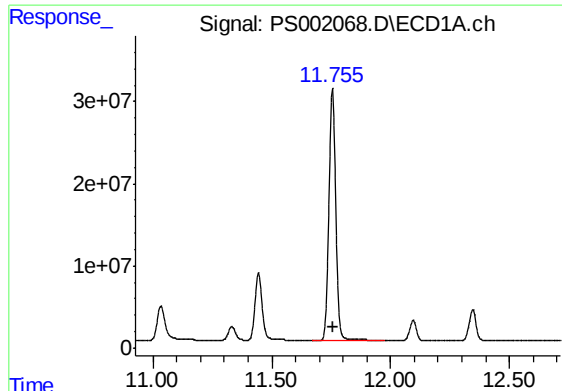
#4 2,4-DCAA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 171409475
Conc: 810.82 ng/ml



#4 2,4-DCAA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 195937473
Conc: 821.52 ng/ml



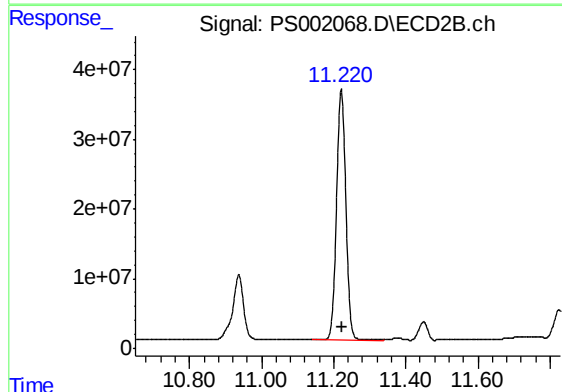
#5 DICAMBA

R.T.: 11.755 min
Delta R.T.: -0.004 min
Response: 609170820
Conc: 773.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

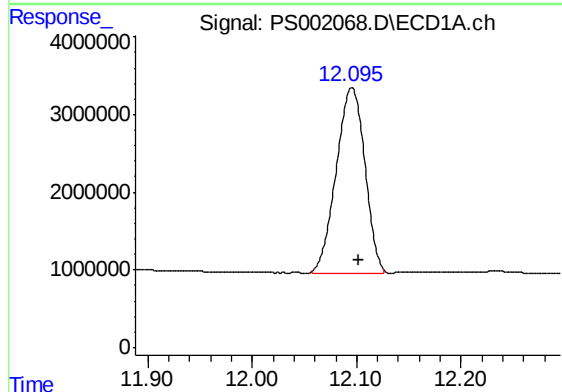
Manual Integrations
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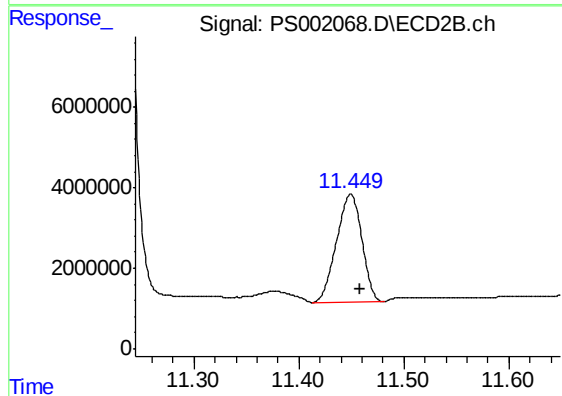
#5 DICAMBA

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 644085908
Conc: 783.85 ng/ml



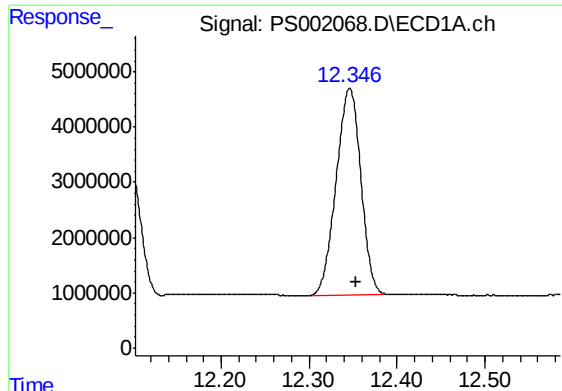
#6 MCPP

R.T.: 12.095 min
Delta R.T.: -0.007 min
Response: 45637377
Conc: 81.50 ug/ml m



#6 MCPP

R.T.: 11.449 min
Delta R.T.: -0.009 min
Response: 45153063
Conc: 82.73 ug/ml



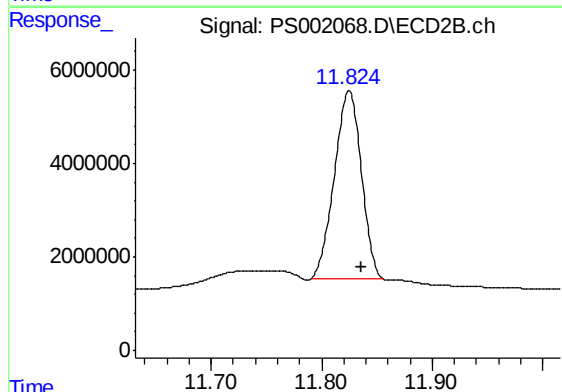
#7 MCPA

R.T.: 12.346 min
Delta R.T.: -0.008 min
Response: 73230496
Conc: 79.23 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

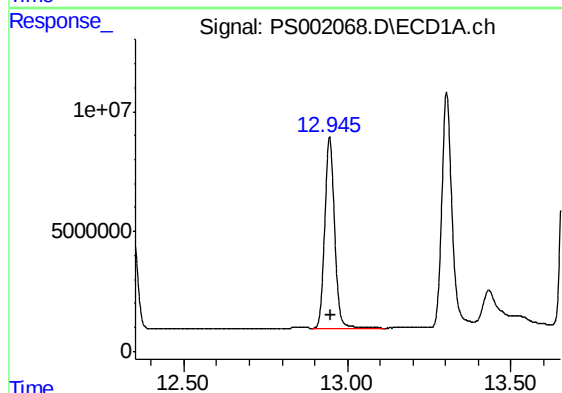
Manual Integrations
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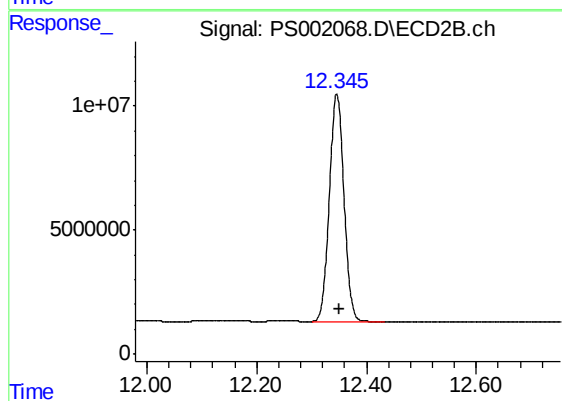
#7 MCPA

R.T.: 11.825 min
Delta R.T.: -0.011 min
Response: 68258662
Conc: 82.91 ug/ml



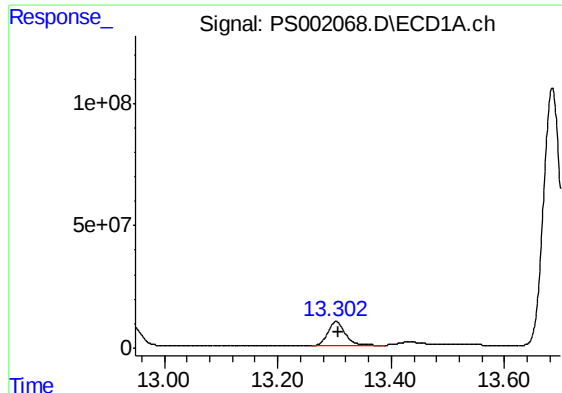
#8 DICHLORPROP

R.T.: 12.945 min
Delta R.T.: -0.004 min
Response: 166675975
Conc: 769.15 ng/ml



#8 DICHLORPROP

R.T.: 12.346 min
Delta R.T.: -0.005 min
Response: 169999297
Conc: 776.05 ng/ml



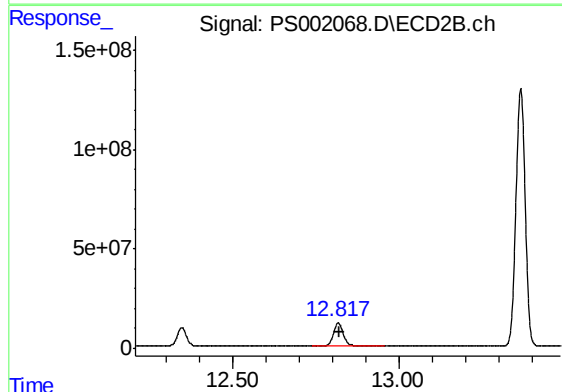
#9 2,4-D

R.T.: 13.303 min
Delta R.T.: -0.005 min
Response: 209050708
Conc: 782.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

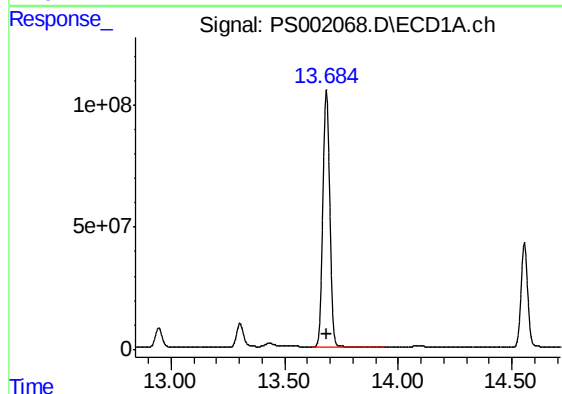
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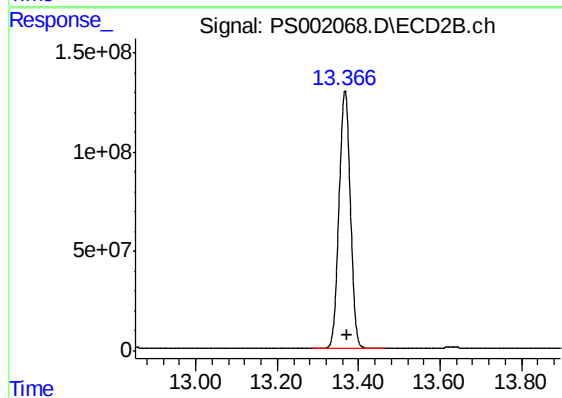
#9 2,4-D

R.T.: 12.817 min
Delta R.T.: -0.005 min
Response: 229998504
Conc: 769.70 ng/ml



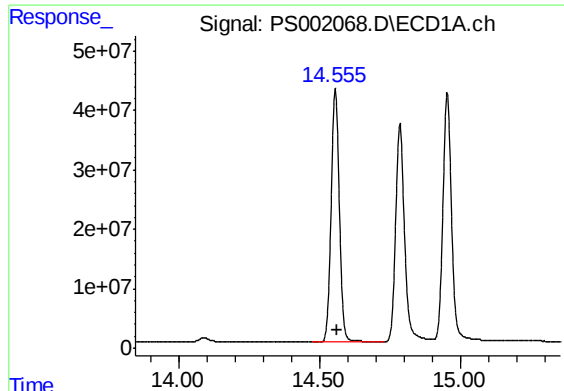
#10 Pentachlorophenol

R.T.: 13.684 min
Delta R.T.: -0.003 min
Response: 2225435125
Conc: 786.38 ng/ml



#10 Pentachlorophenol

R.T.: 13.367 min
Delta R.T.: -0.005 min
Response: 2506446360
Conc: 791.60 ng/ml



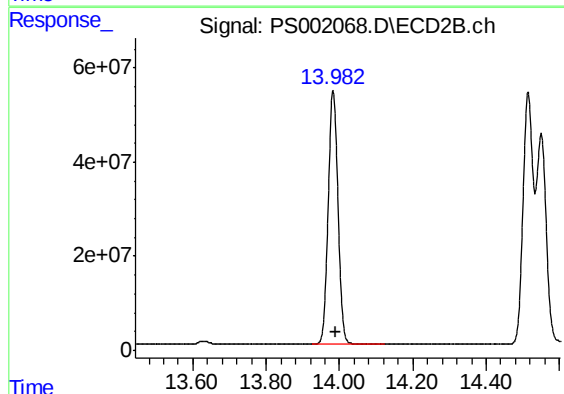
#11 2,4,5-TP (SILVEX)

R.T.: 14.555 min
Delta R.T.: -0.004 min
Response: 857421197
Conc: 783.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

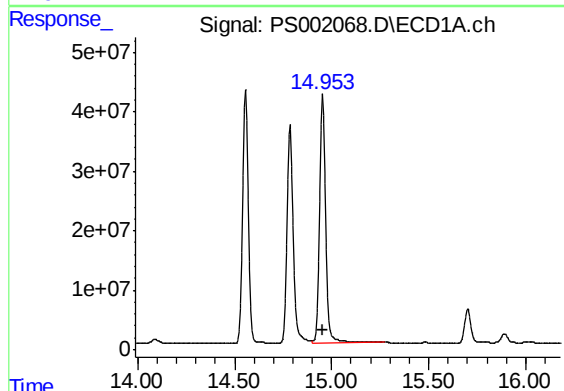
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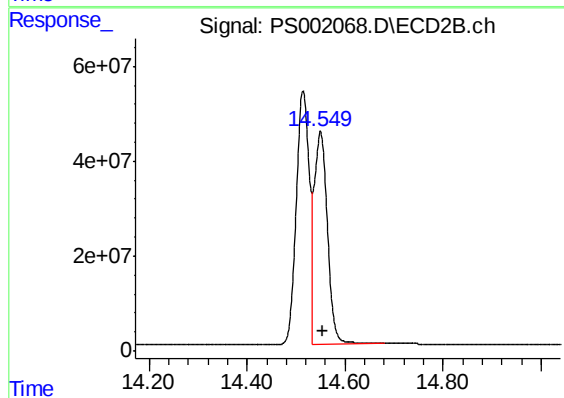
#11 2,4,5-TP (SILVEX)

R.T.: 13.982 min
Delta R.T.: -0.006 min
Response: 994083787
Conc: 782.55 ng/ml



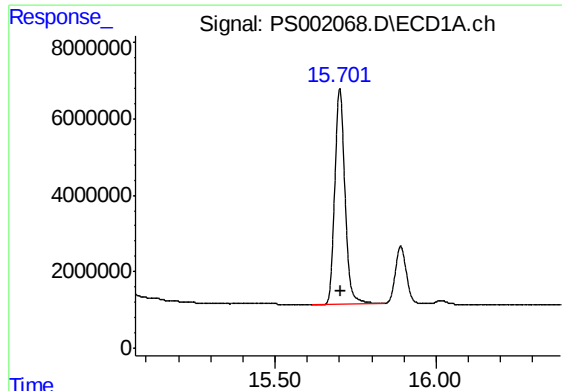
#12 2,4,5-T

R.T.: 14.953 min
Delta R.T.: -0.004 min
Response: 901084106
Conc: 768.35 ng/ml



#12 2,4,5-T

R.T.: 14.550 min
Delta R.T.: -0.005 min
Response: 835215435
Conc: 762.53 ng/ml



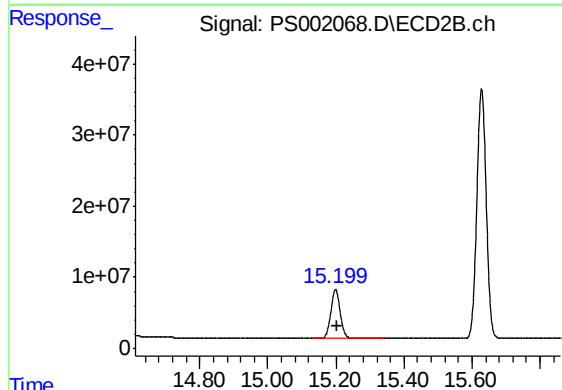
#13 2,4-DB

R.T.: 15.701 min
Delta R.T.: -0.004 min
Response: 124371003
Conc: 791.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

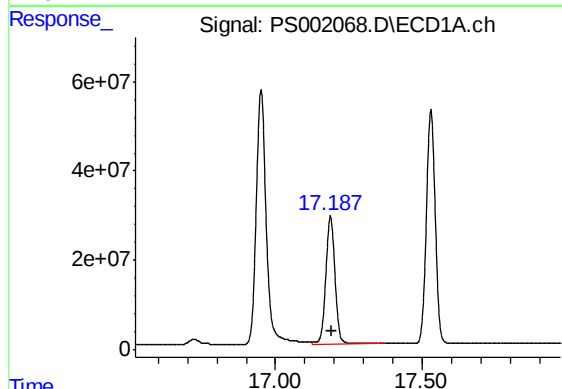
Manual Integrations
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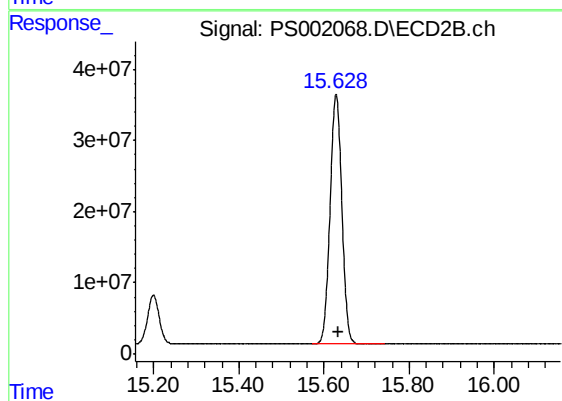
#13 2,4-DB

R.T.: 15.199 min
Delta R.T.: -0.006 min
Response: 130323266
Conc: 827.85 ng/ml



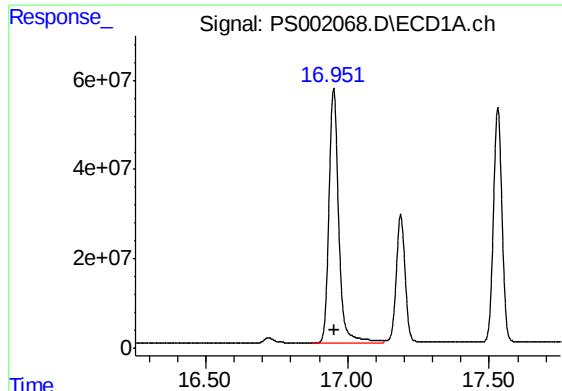
#14 DINOSEB

R.T.: 17.187 min
Delta R.T.: -0.004 min
Response: 620849444
Conc: 741.55 ng/ml



#14 DINOSEB

R.T.: 15.629 min
Delta R.T.: -0.006 min
Response: 675727100
Conc: 764.03 ng/ml



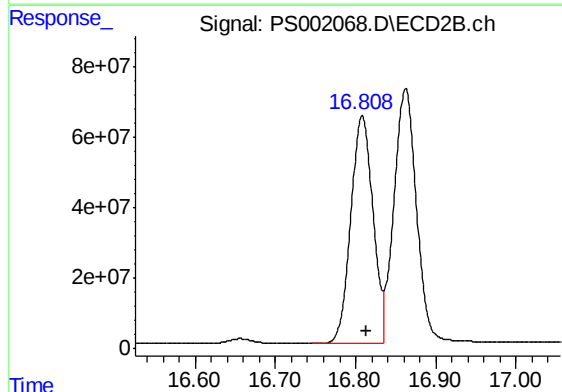
#15 Picloram

R.T.: 16.951 min
Delta R.T.: -0.004 min
Response: 1359685271
Conc: 795.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

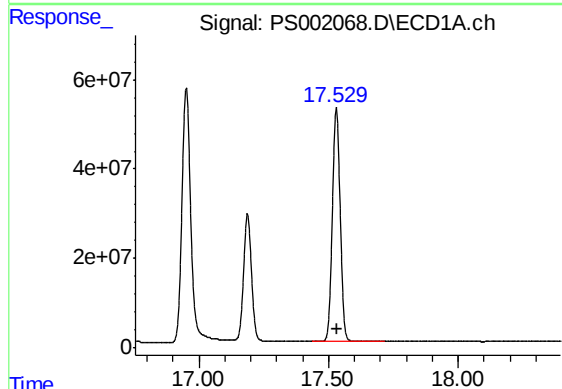
Manual Integrations
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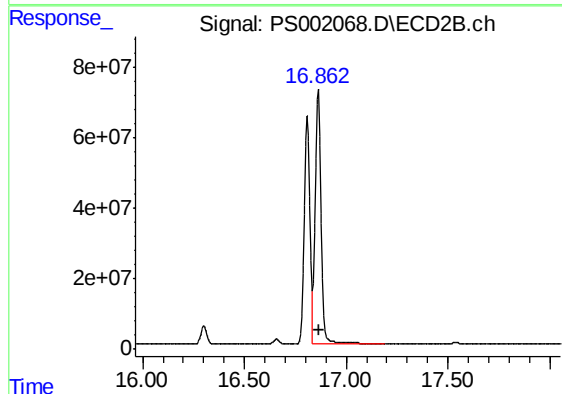
#15 Picloram

R.T.: 16.808 min
Delta R.T.: -0.006 min
Response: 1244374234
Conc: 784.48 ng/ml



#16 DCPA

R.T.: 17.530 min
Delta R.T.: -0.003 min
Response: 1096781943
Conc: 791.26 ng/ml



#16 DCPA

R.T.: 16.862 min
Delta R.T.: -0.006 min
Response: 1454449027
Conc: 803.91 ng/ml