

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061418\
 Data File : PS000351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2018 16:25
 Operator : UA
 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: Jun 15 00:57:32 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052118.M
 Quant Title : 8080.M
 QLast Update : Thu May 31 04:46:50 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	11.815	11.187	273.3E6	255.5E6	774.127	813.464
Target Compounds							
1) T	Dalapon	3.164	2.542	332.5E6	287.9E6	695.490m	728.875
2) T	3,5-DICHL...	10.228	9.332	372.4E6	323.3E6	696.308	732.222
3) T	4-Nitroph...	11.412	10.334	162.7E6	137.8E6	698.688	739.800
5) T	DICAMBA	12.134	11.477	981.3E6	875.0E6	750.239	790.897
6) T	MCPD	12.473	11.702	78127144	67917983	69.984	73.383
7) T	MCPA	12.725	12.081	122.2E6	100.7E6	65.233	67.836
8) T	DICHLORPROP	13.327	12.601	255.5E6	223.4E6	740.546	773.164
9) T	2,4-D	13.684	13.072	339.1E6	305.5E6	751.957	794.712
10) T	Pentachlo...	14.083	13.636	3691.4E6	3403.7E6	738.562	772.637
11) T	2,4,5-TP ...	14.949	14.244	1507.9E6	1385.5E6	760.763	805.489
12) T	2,4,5-T	15.346	14.776	1502.8E6	1356.8E6	766.439	823.184
13) T	2,4-DB	16.100	15.462	207.4E6	174.8E6	762.814	823.994
14) T	DINOSEB	17.612	15.896	1017.2E6	916.8E6	695.075	741.198
15) T	Picloram	17.368	17.141	1658.6E6	1439.6E6	634.088	675.684
16) T	DCPA	17.951	17.083	1816.8E6	1677.5E6	750.380	811.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061418\
Data File : PS000351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2018 16:25
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

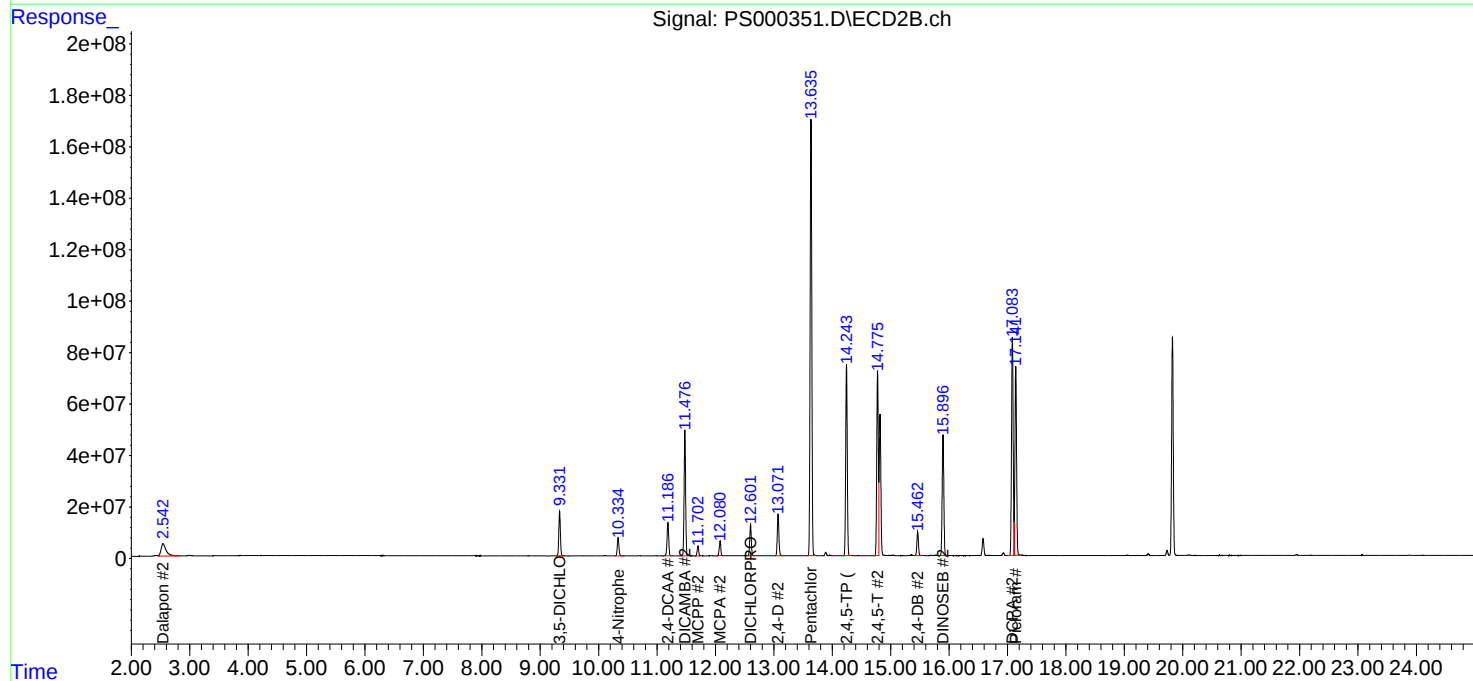
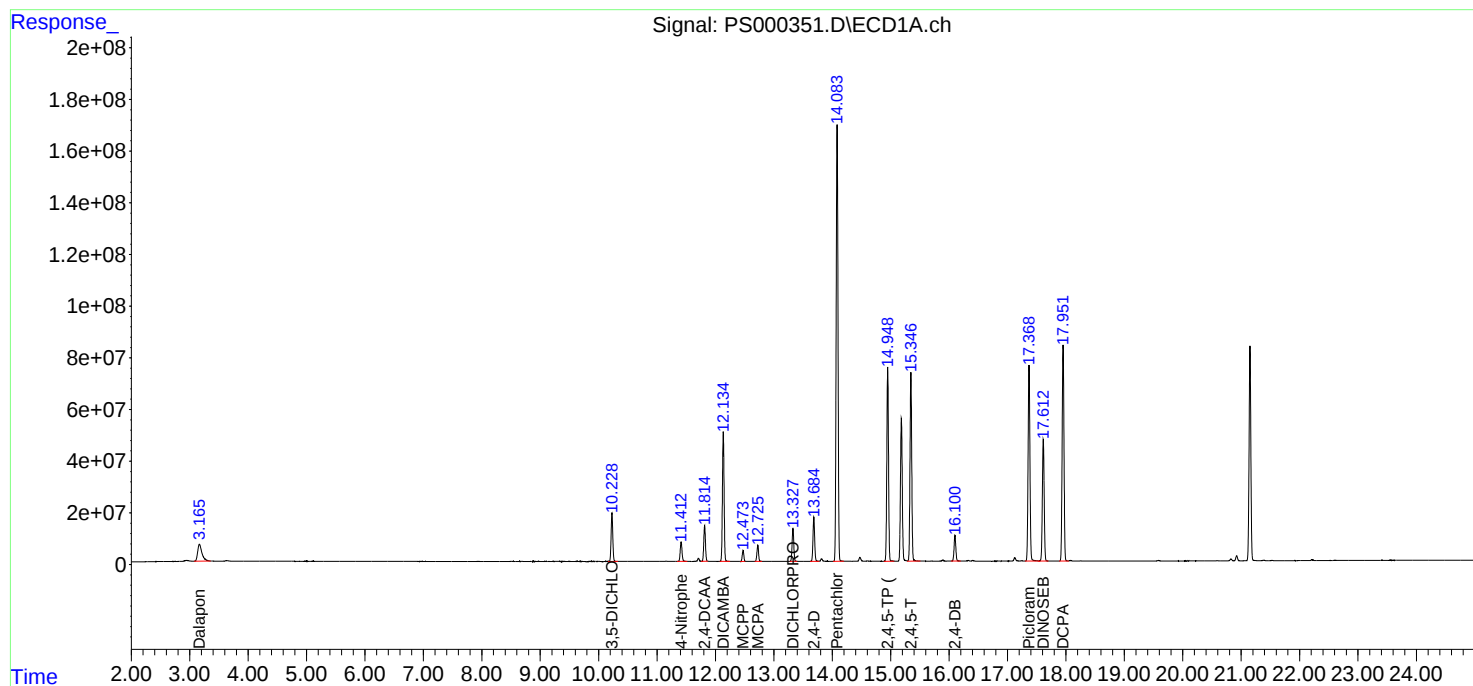
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

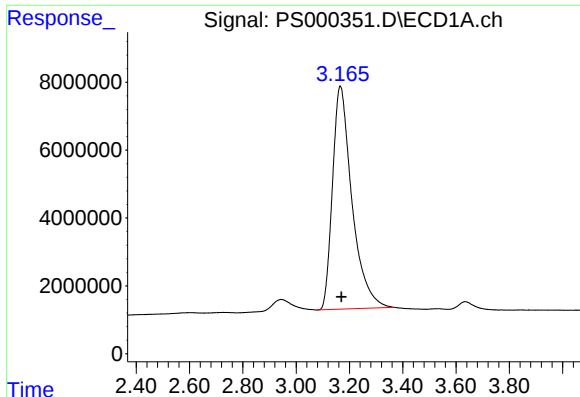
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : 8080.M
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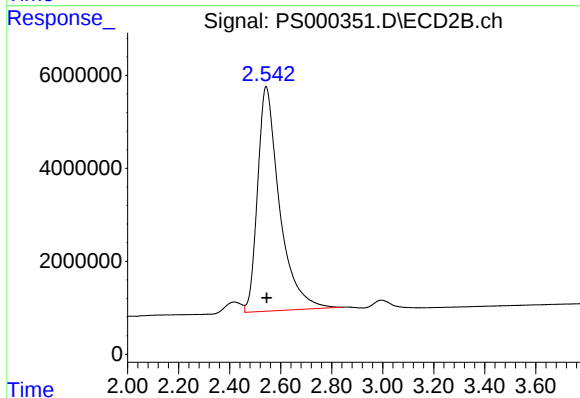
#1 Dalapon

R.T.: 3.164 min
Delta R.T.: -0.006 min
Response: 332462067
Conc: 695.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

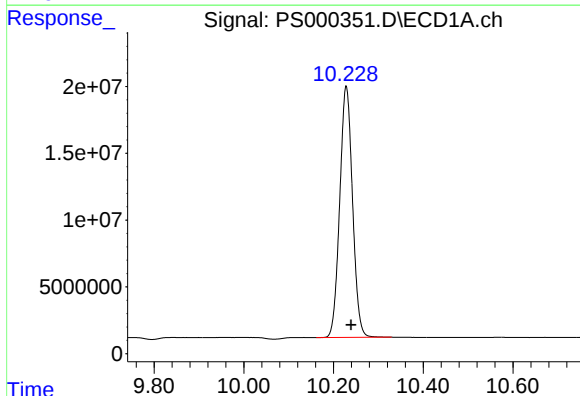
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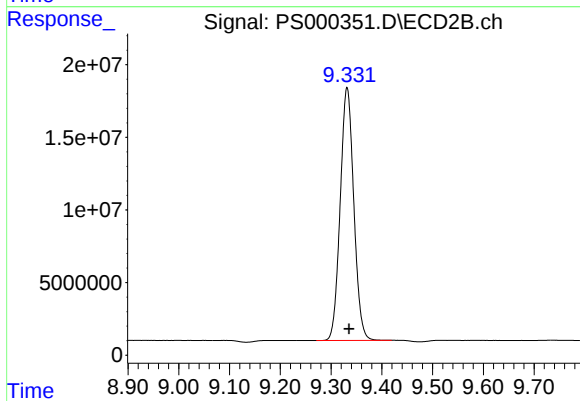
#1 Dalapon

R.T.: 2.542 min
Delta R.T.: -0.003 min
Response: 287900415
Conc: 728.87 ng/ml



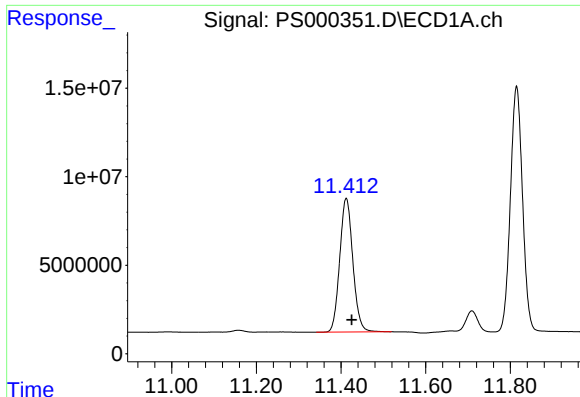
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.228 min
Delta R.T.: -0.011 min
Response: 372443087
Conc: 696.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 323293040
Conc: 732.22 ng/ml



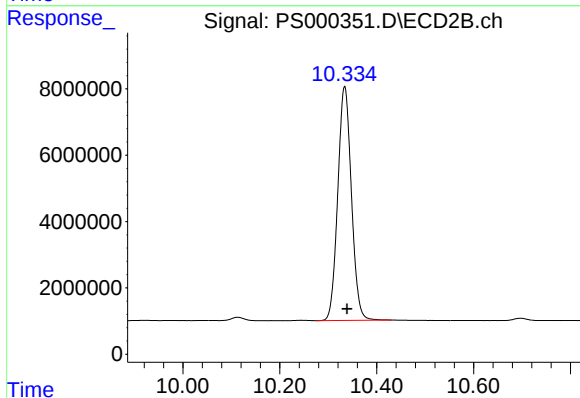
#3 4-Nitrophenol

R.T.: 11.412 min
Delta R.T.: -0.013 min
Response: 162745324
Conc: 698.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

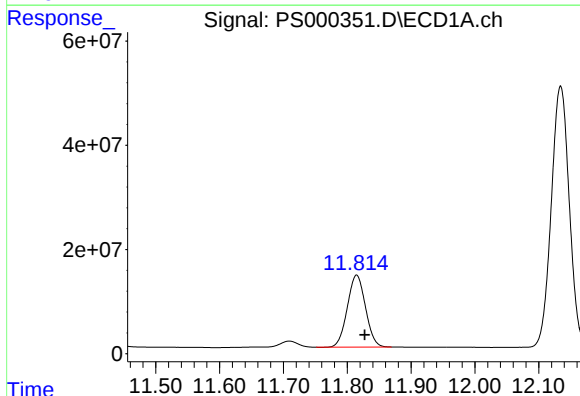
Manual Integrations
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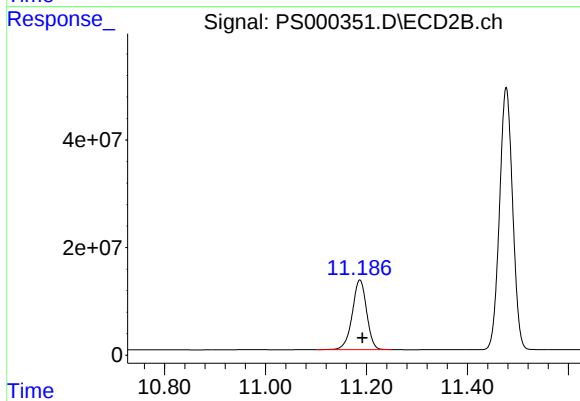
#3 4-Nitrophenol

R.T.: 10.334 min
Delta R.T.: -0.005 min
Response: 137775437
Conc: 739.80 ng/ml



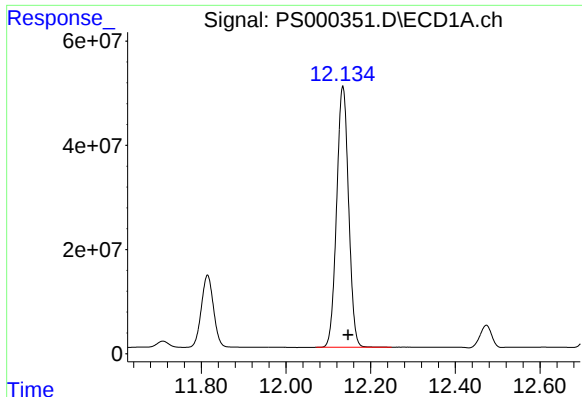
#4 2,4-DCAA

R.T.: 11.815 min
Delta R.T.: -0.013 min
Response: 273325785
Conc: 774.13 ng/ml



#4 2,4-DCAA

R.T.: 11.187 min
Delta R.T.: -0.005 min
Response: 255510611
Conc: 813.46 ng/ml



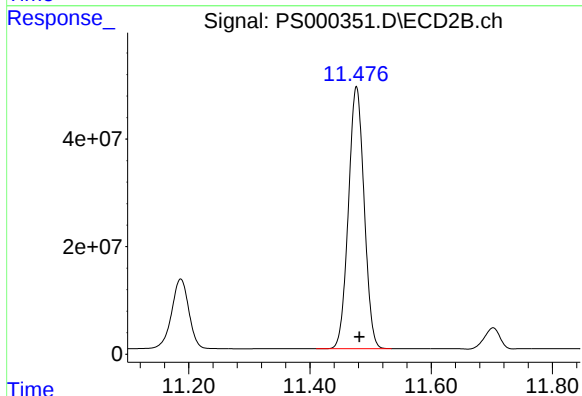
#5 DICAMBA

R.T.: 12.134 min
Delta R.T.: -0.012 min
Response: 981251609
Conc: 750.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

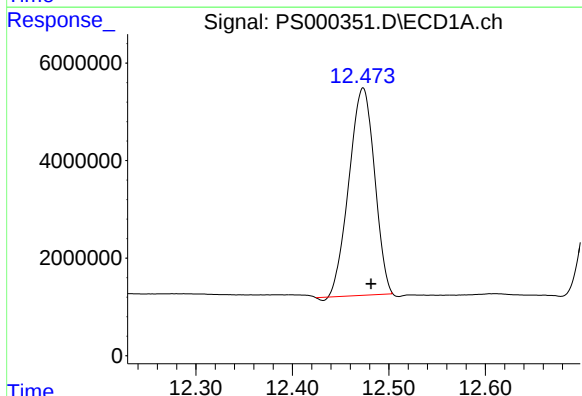
Manual Integrations
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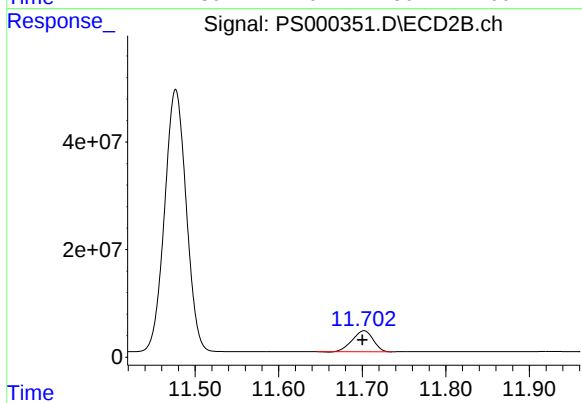
#5 DICAMBA

R.T.: 11.477 min
Delta R.T.: -0.005 min
Response: 874993139
Conc: 790.90 ng/ml



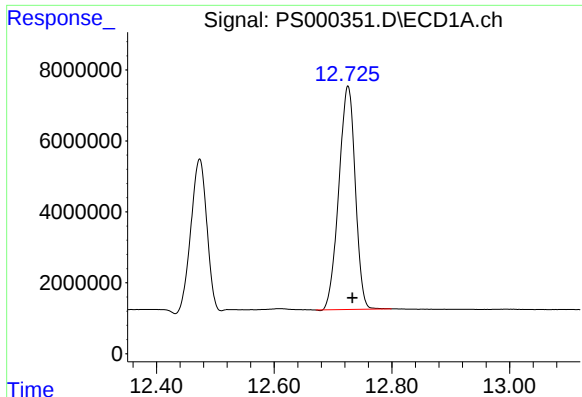
#6 MCP

R.T.: 12.473 min
Delta R.T.: -0.008 min
Response: 78127144
Conc: 69.98 ug/ml



#6 MCP

R.T.: 11.702 min
Delta R.T.: 0.002 min
Response: 67917983
Conc: 73.38 ug/ml



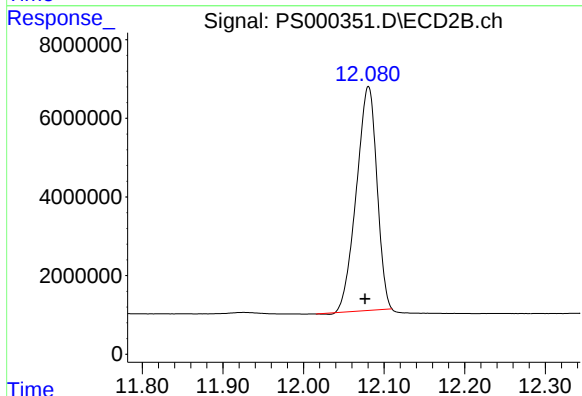
#7 MCPA

R.T.: 12.725 min
Delta R.T.: -0.007 min
Response: 122240621
Conc: 65.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

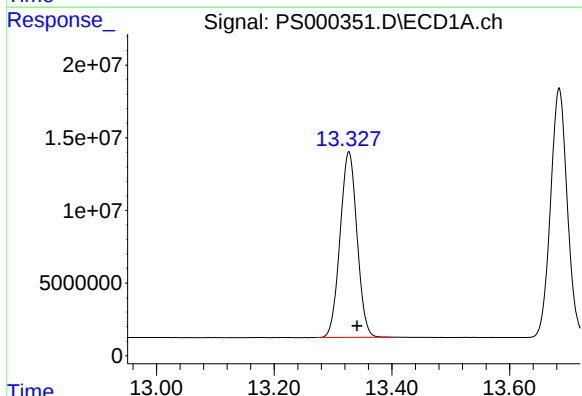
Manual Integrations
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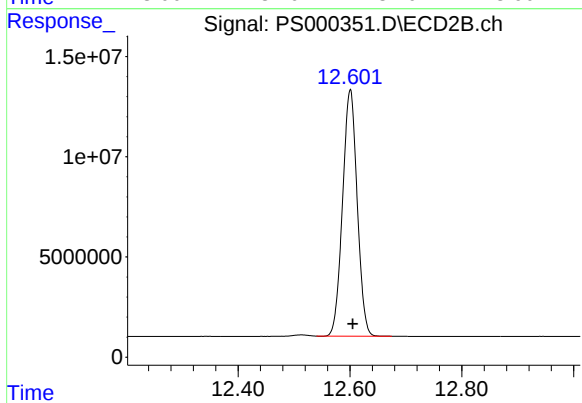
#7 MCPA

R.T.: 12.081 min
Delta R.T.: 0.004 min
Response: 100720868
Conc: 67.84 ug/ml



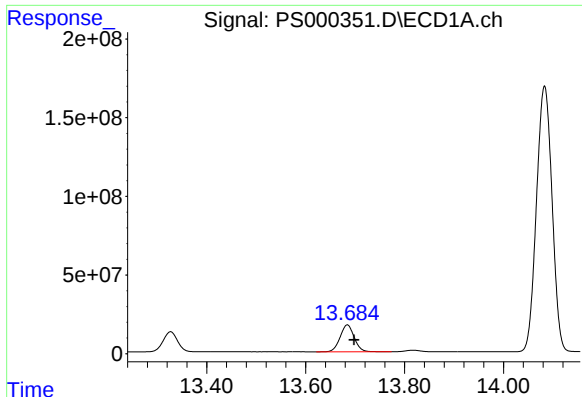
#8 DICHLORPROP

R.T.: 13.327 min
Delta R.T.: -0.014 min
Response: 255517222
Conc: 740.55 ng/ml



#8 DICHLORPROP

R.T.: 12.601 min
Delta R.T.: -0.004 min
Response: 223376952
Conc: 773.16 ng/ml



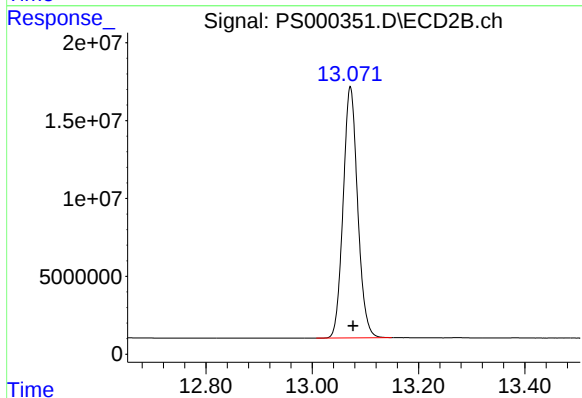
#9 2,4-D

R.T.: 13.684 min
Delta R.T.: -0.014 min
Response: 339127711
Conc: 751.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

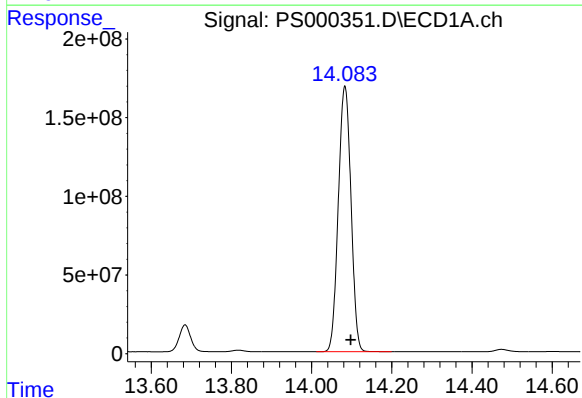
Manual Integrations
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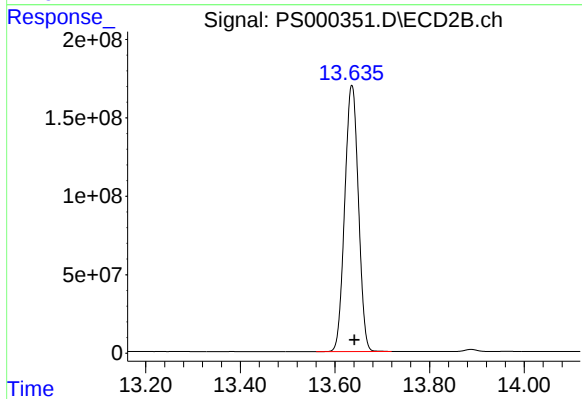
#9 2,4-D

R.T.: 13.072 min
Delta R.T.: -0.005 min
Response: 305516643
Conc: 794.71 ng/ml



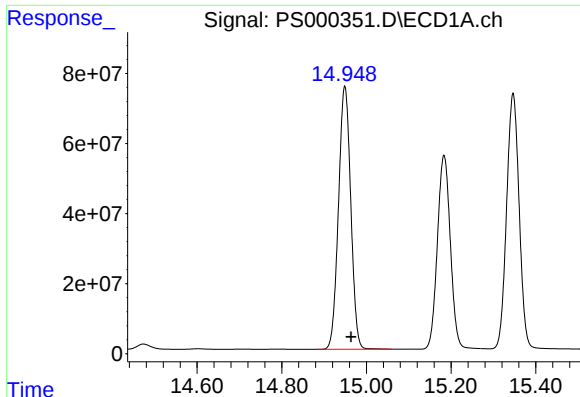
#10 Pentachlorophenol

R.T.: 14.083 min
Delta R.T.: -0.015 min
Response: 3691420642
Conc: 738.56 ng/ml



#10 Pentachlorophenol

R.T.: 13.636 min
Delta R.T.: -0.005 min
Response: 3403740955
Conc: 772.64 ng/ml



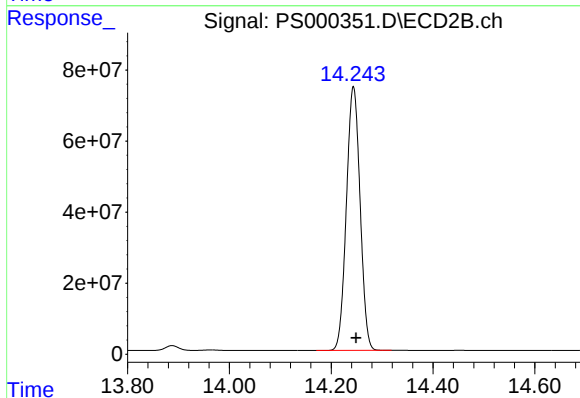
#11 2,4,5-TP (SILVEX)

R.T.: 14.949 min
Delta R.T.: -0.015 min
Response: 1507931328
Conc: 760.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

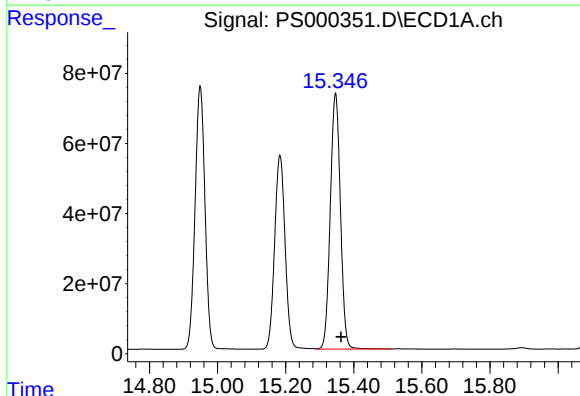
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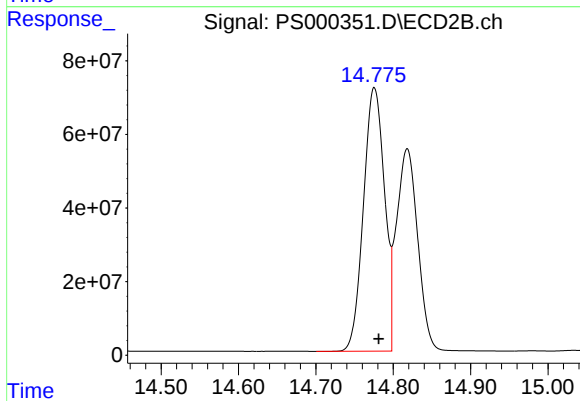
#11 2,4,5-TP (SILVEX)

R.T.: 14.244 min
Delta R.T.: -0.005 min
Response: 1385492652
Conc: 805.49 ng/ml



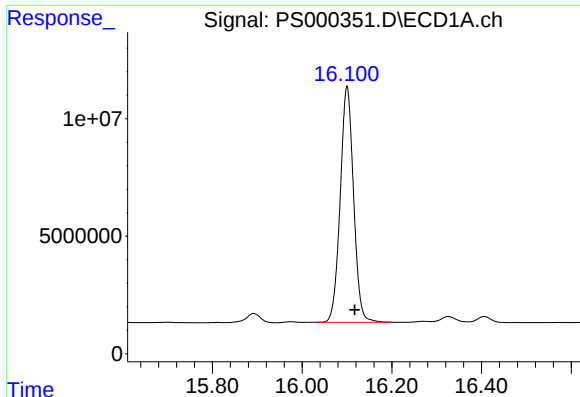
#12 2,4,5-T

R.T.: 15.346 min
Delta R.T.: -0.016 min
Response: 1502835733
Conc: 766.44 ng/ml



#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: -0.006 min
Response: 1356759882
Conc: 823.18 ng/ml



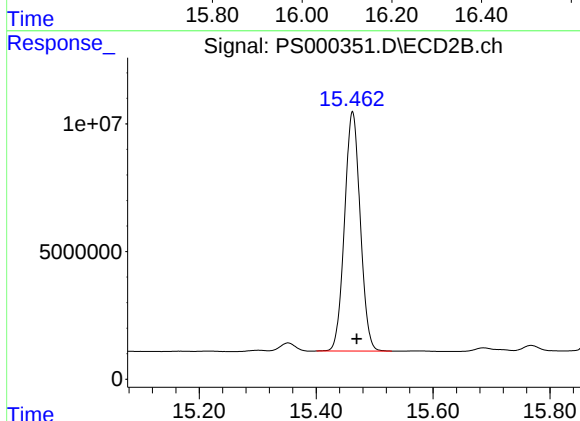
#13 2,4-DB

R.T.: 16.100 min
Delta R.T.: -0.018 min
Response: 207408560
Conc: 762.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

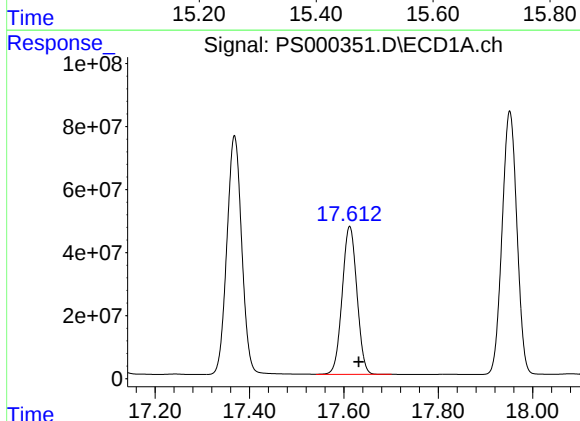
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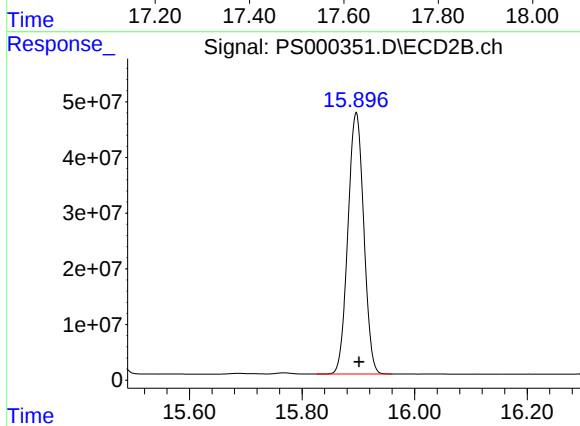
#13 2,4-DB

R.T.: 15.462 min
Delta R.T.: -0.007 min
Response: 174791531
Conc: 823.99 ng/ml



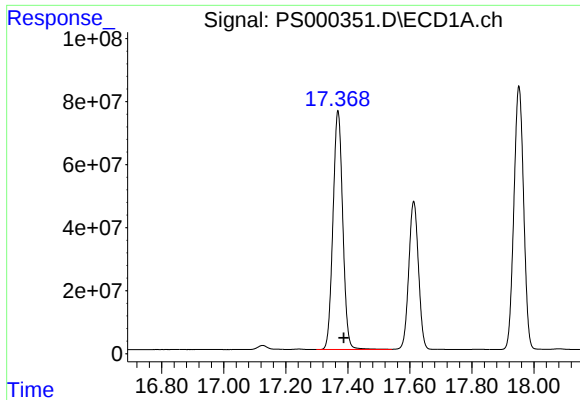
#14 DINOSEB

R.T.: 17.612 min
Delta R.T.: -0.019 min
Response: 1017177515
Conc: 695.08 ng/ml



#14 DINOSEB

R.T.: 15.896 min
Delta R.T.: -0.005 min
Response: 916774475
Conc: 741.20 ng/ml



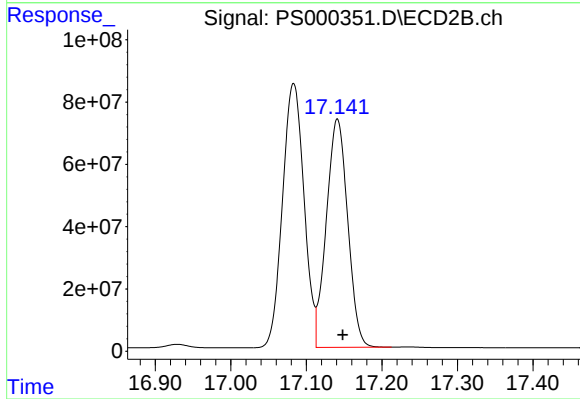
#15 Picloram

R.T.: 17.368 min
Delta R.T.: -0.019 min
Response: 1658594731
Conc: 634.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

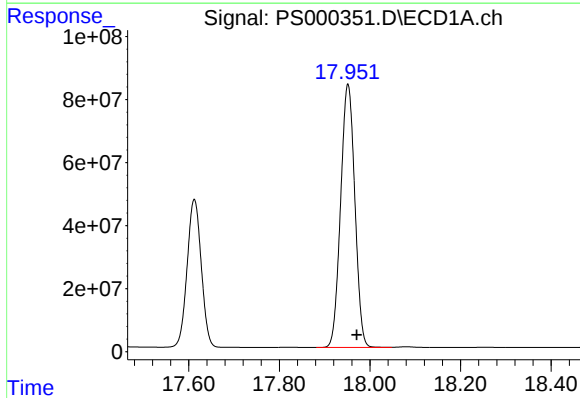
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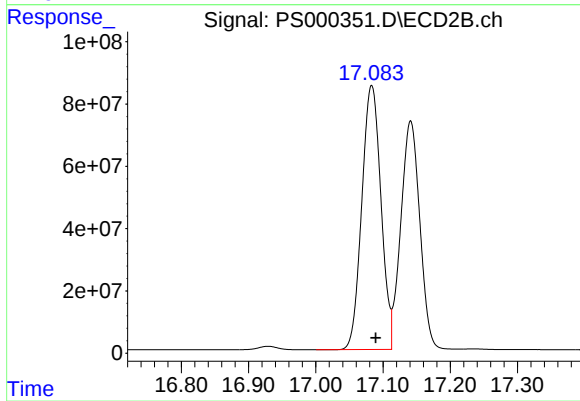
#15 Picloram

R.T.: 17.141 min
Delta R.T.: -0.007 min
Response: 1439579921
Conc: 675.68 ng/ml



#16 DCPA

R.T.: 17.951 min
Delta R.T.: -0.019 min
Response: 1816789475
Conc: 750.38 ng/ml



#16 DCPA

R.T.: 17.083 min
Delta R.T.: -0.006 min
Response: 1677513974
Conc: 811.72 ng/ml