

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061518\
 Data File : PS000387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 19:59
 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 22:54:16 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	11.830	11.187	259.8E6	253.4E6	735.714	806.733
Target Compounds							
1) T	Dalapon	3.182	2.543	325.5E6	282.9E6	680.871m	716.219
2) T	3,5-DICHL...	10.244	9.332	369.9E6	319.9E6	691.620	724.520
3) T	4-Nitroph...	11.428	10.334	161.1E6	136.2E6	691.588	731.267
5) T	DICAMBA	12.149	11.477	977.8E6	867.8E6	747.602	784.365
6) T	MCPD	12.488	11.702	82177695	67368496	73.612m	72.789
7) T	MCPA	12.741	12.081	121.2E6	99434272	64.656	66.970
8) T	DICHLORPROP	13.342	12.601	253.9E6	221.1E6	735.792	765.298
9) T	2,4-D	13.701	13.072	335.1E6	300.4E6	742.943	781.501
10) T	Pentachlo...	14.099	13.636	3665.9E6	3373.0E6	733.456	765.658
11) T	2,4,5-TP ...	14.964	14.244	1500.9E6	1377.0E6	757.218	800.550
12) T	2,4,5-T	15.362	14.776	1479.2E6	1329.5E6	754.368	806.675
13) T	2,4-DB	16.115	15.463	205.1E6	172.3E6	754.460	812.214
14) T	DINOSEB	17.627	15.896	1006.1E6	902.1E6	687.483	729.309
15) T	Picloram	17.383	17.140	1533.3E6	1307.4E6	586.171	613.658
16) T	DCPA	17.965	17.083	1812.3E6	1666.3E6	748.526	806.292

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061518\
Data File : PS000387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 19:59
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

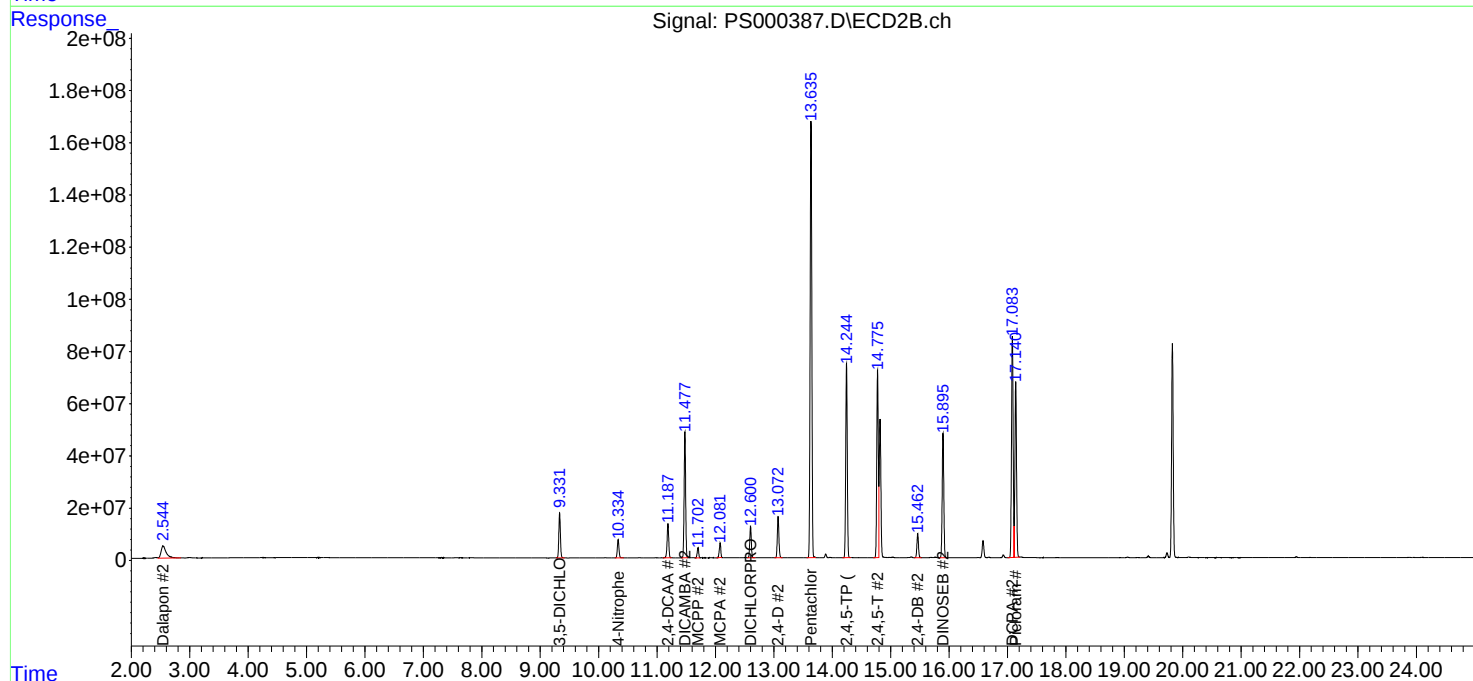
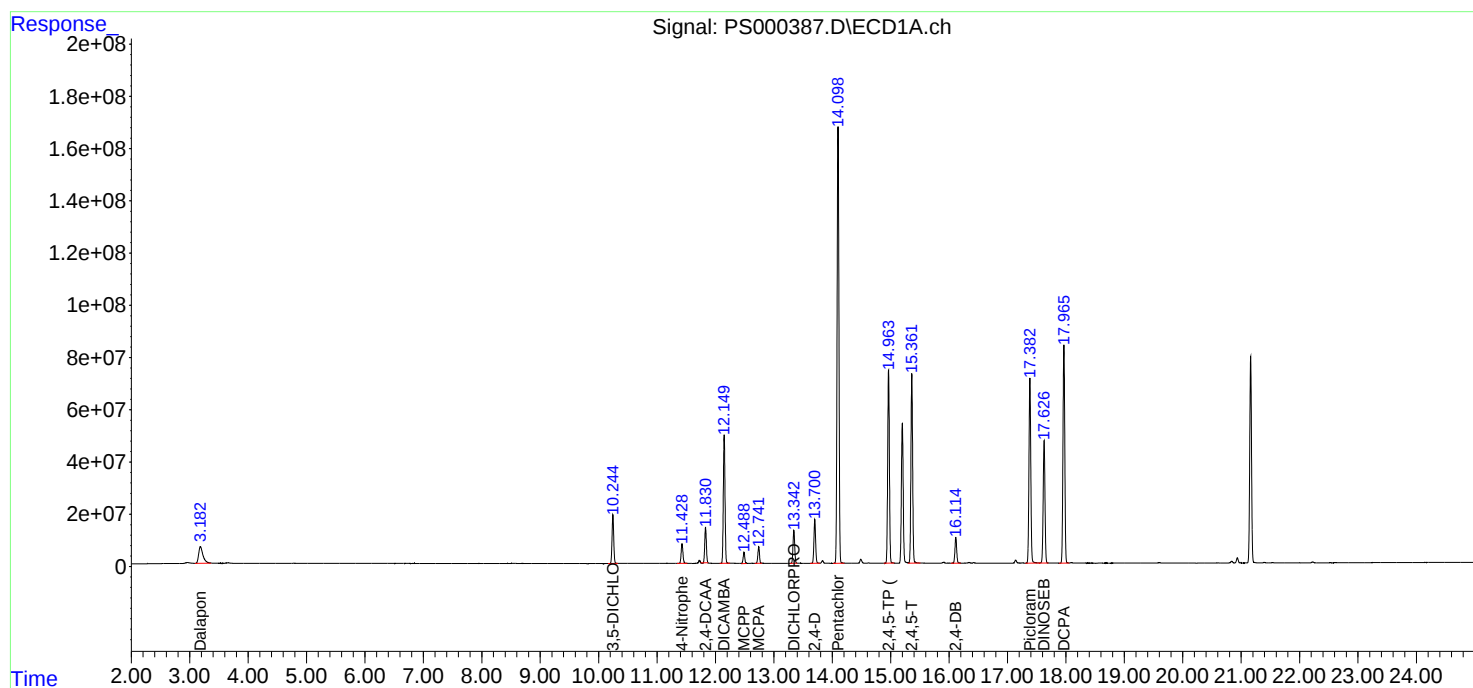
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

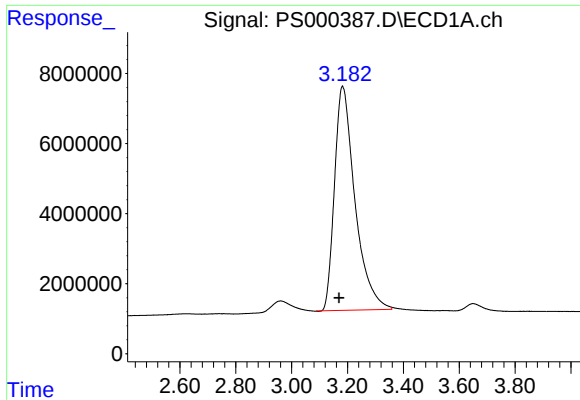
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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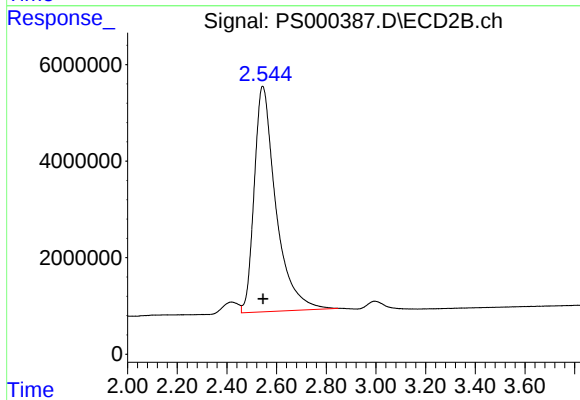
#1 Dalapon

R.T.: 3.182 min
Delta R.T.: 0.012 min
Response: 325473810
Conc: 680.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

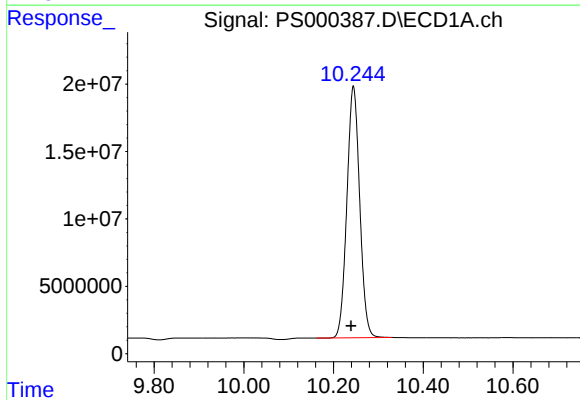
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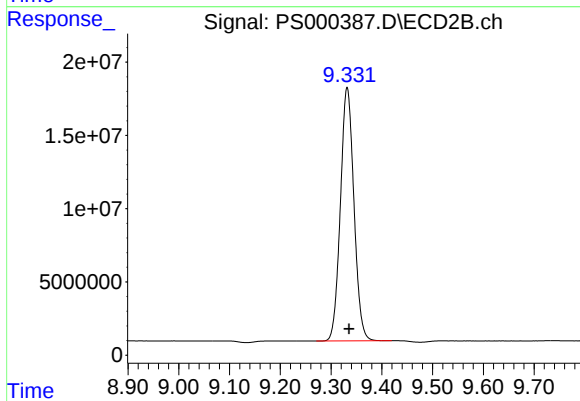
#1 Dalapon

R.T.: 2.543 min
Delta R.T.: -0.002 min
Response: 282901520
Conc: 716.22 ng/ml



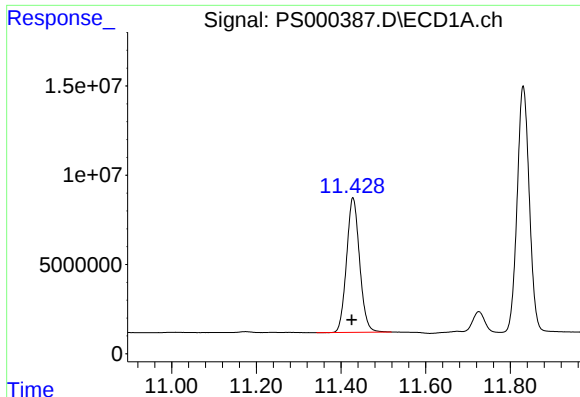
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.244 min
Delta R.T.: 0.005 min
Response: 369935613
Conc: 691.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 319892261
Conc: 724.52 ng/ml



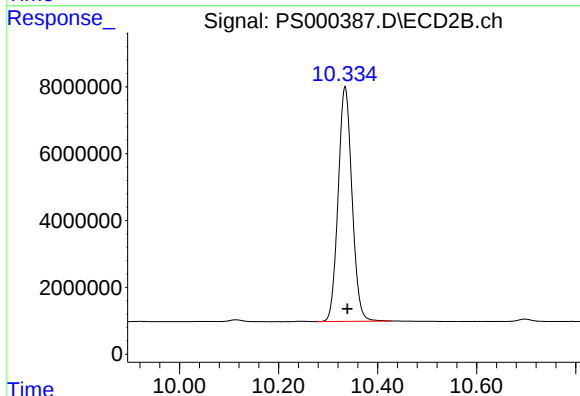
#3 4-Nitrophenol

R.T.: 11.428 min
Delta R.T.: 0.003 min
Response: 161091566
Conc: 691.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

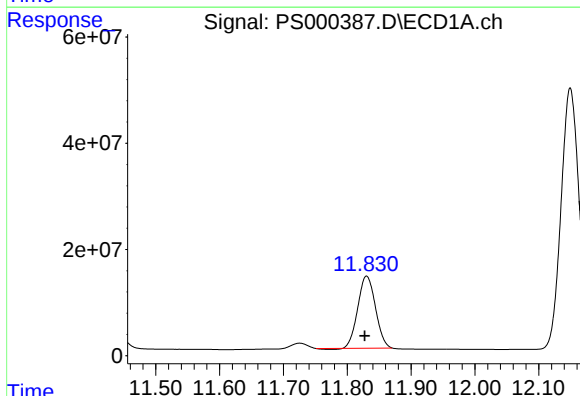
Manual Integrations
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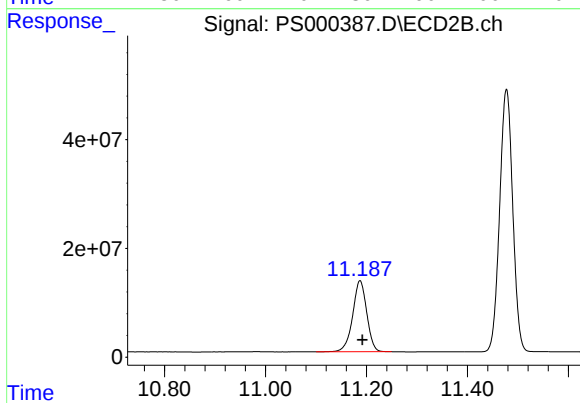
#3 4-Nitrophenol

R.T.: 10.334 min
Delta R.T.: -0.004 min
Response: 136186317
Conc: 731.27 ng/ml



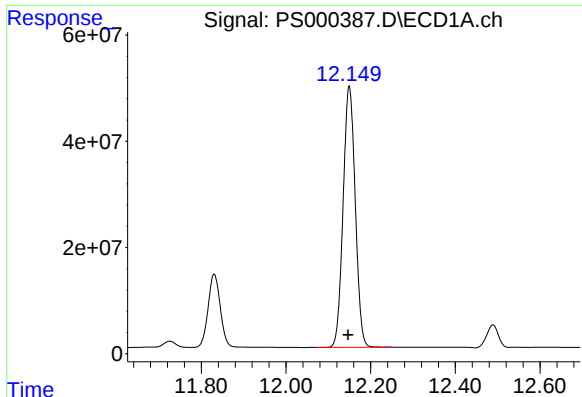
#4 2,4-DCAA

R.T.: 11.830 min
Delta R.T.: 0.003 min
Response: 259763097
Conc: 735.71 ng/ml



#4 2,4-DCAA

R.T.: 11.187 min
Delta R.T.: -0.005 min
Response: 253396247
Conc: 806.73 ng/ml



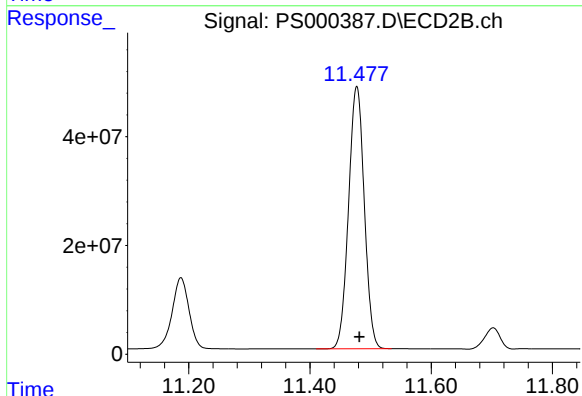
#5 DICAMBA

R.T.: 12.149 min
Delta R.T.: 0.003 min
Response: 977802853
Conc: 747.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

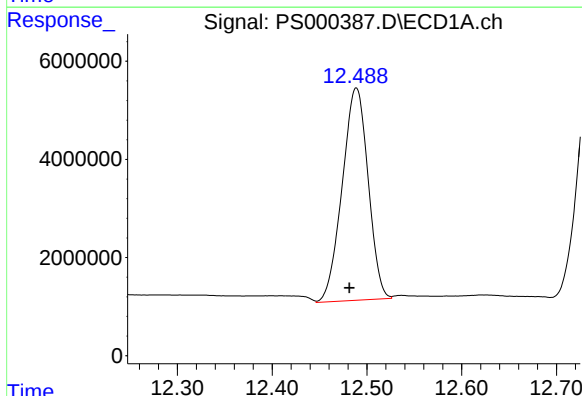
Manual Integrations
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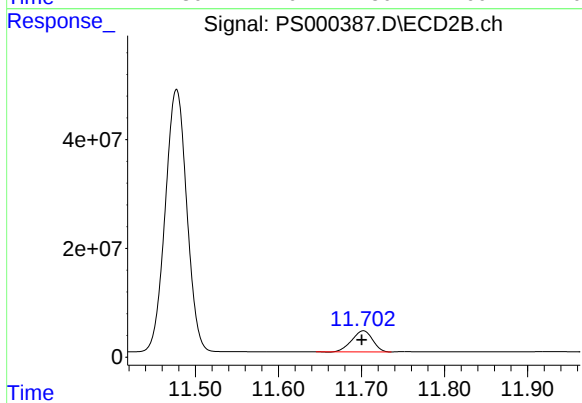
#5 DICAMBA

R.T.: 11.477 min
Delta R.T.: -0.004 min
Response: 867766899
Conc: 784.37 ng/ml



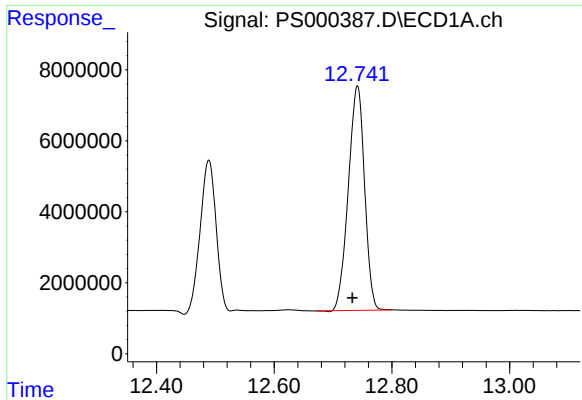
#6 MCP

R.T.: 12.488 min
Delta R.T.: 0.007 min
Response: 82177695
Conc: 73.61 ug/ml m



#6 MCP

R.T.: 11.702 min
Delta R.T.: 0.002 min
Response: 67368496
Conc: 72.79 ug/ml



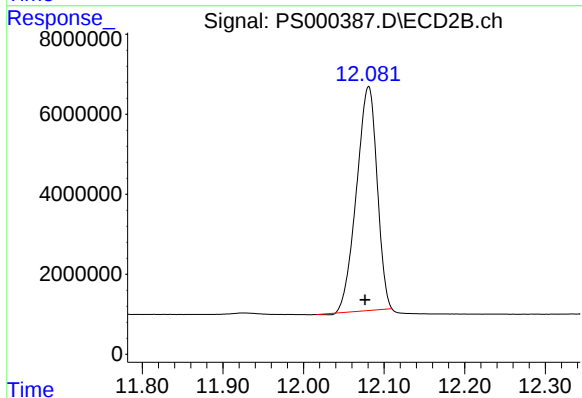
#7 MCPA

R.T.: 12.741 min
Delta R.T.: 0.009 min
Response: 121160003
Conc: 64.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

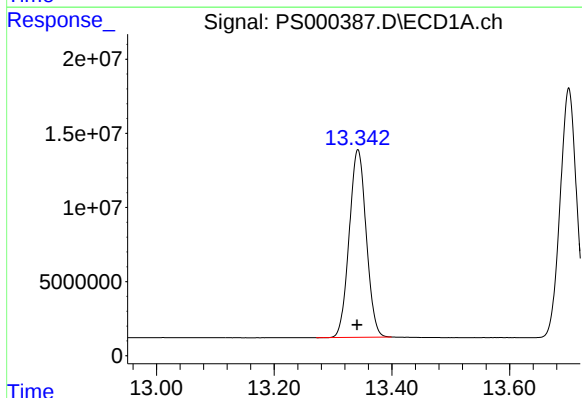
Manual Integrations
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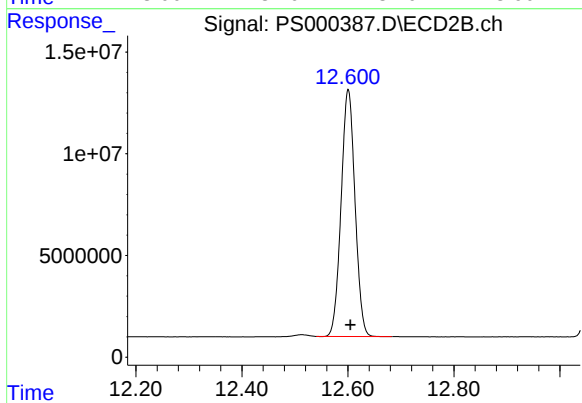
#7 MCPA

R.T.: 12.081 min
Delta R.T.: 0.004 min
Response: 99434272
Conc: 66.97 ug/ml



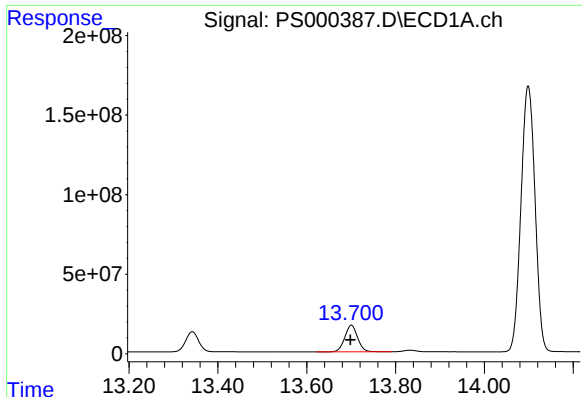
#8 DICHLORPROP

R.T.: 13.342 min
Delta R.T.: 0.002 min
Response: 253876865
Conc: 735.79 ng/ml



#8 DICHLORPROP

R.T.: 12.601 min
Delta R.T.: -0.005 min
Response: 221104402
Conc: 765.30 ng/ml



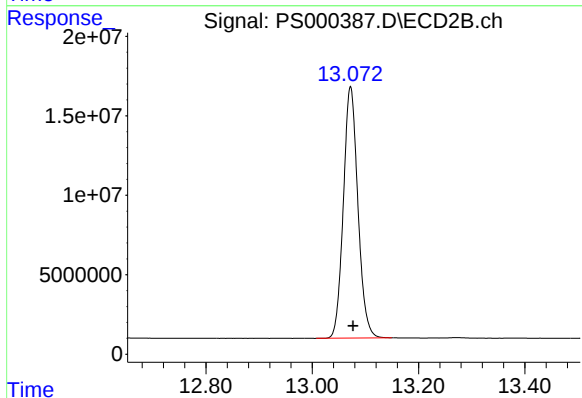
#9 2,4-D

R.T.: 13.701 min
Delta R.T.: 0.002 min
Response: 335062591
Conc: 742.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

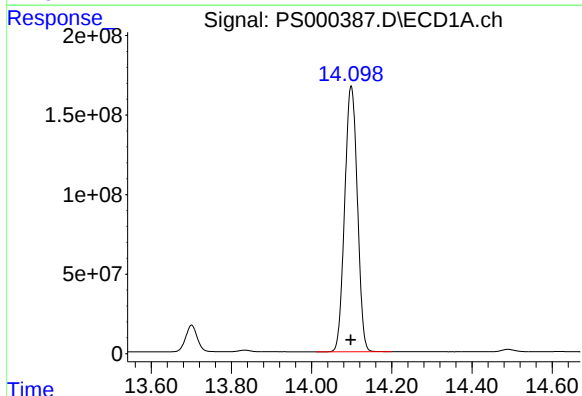
Manual Integrations
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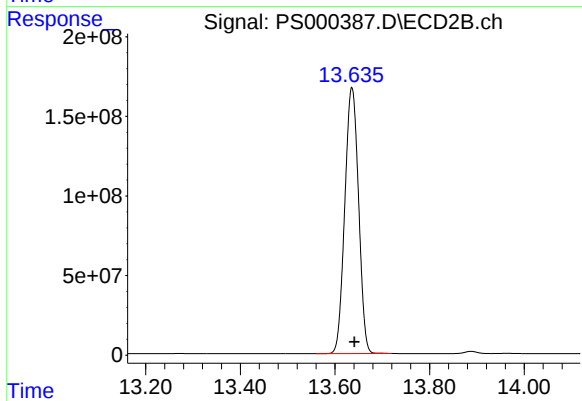
#9 2,4-D

R.T.: 13.072 min
Delta R.T.: -0.005 min
Response: 300437872
Conc: 781.50 ng/ml



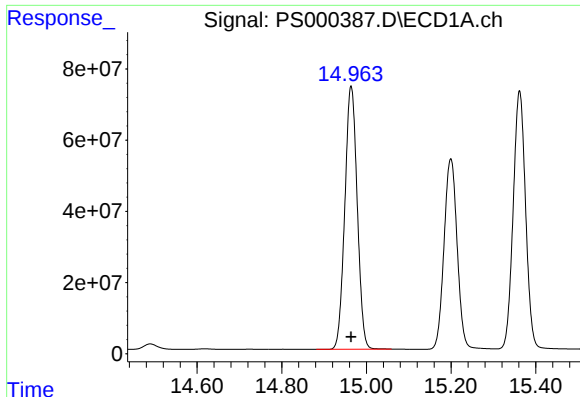
#10 Pentachlorophenol

R.T.: 14.099 min
Delta R.T.: 0.001 min
Response: 3665899234
Conc: 733.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.636 min
Delta R.T.: -0.005 min
Response: 3372996169
Conc: 765.66 ng/ml



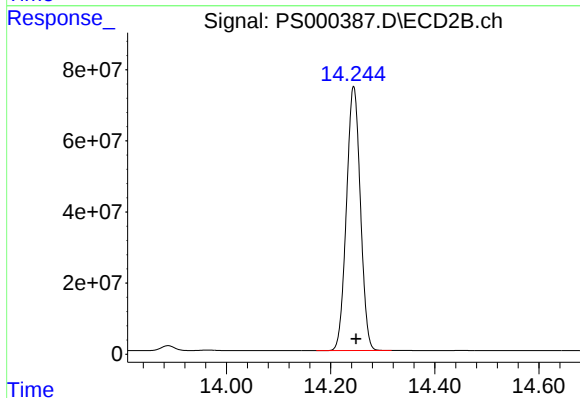
#11 2,4,5-TP (SILVEX)

R.T.: 14.964 min
Delta R.T.: 0.000 min
Response: 1500904248
Conc: 757.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

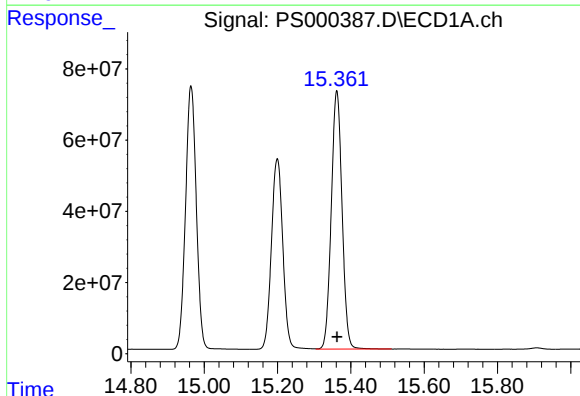
Manual Integrations
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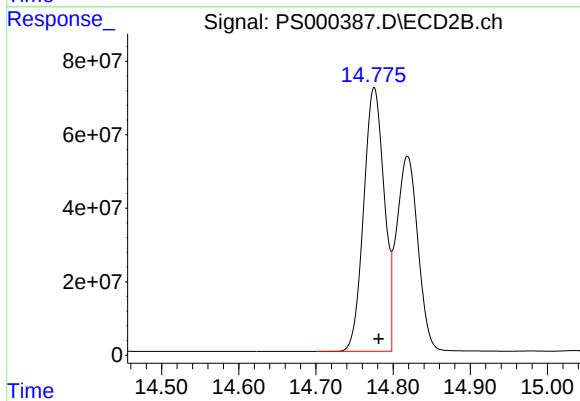
#11 2,4,5-TP (SILVEX)

R.T.: 14.244 min
Delta R.T.: -0.005 min
Response: 1376997570
Conc: 800.55 ng/ml



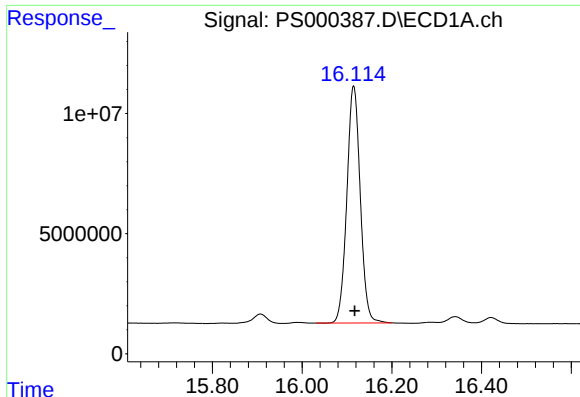
#12 2,4,5-T

R.T.: 15.362 min
Delta R.T.: 0.000 min
Response: 1479166572
Conc: 754.37 ng/ml



#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: -0.006 min
Response: 1329548898
Conc: 806.67 ng/ml



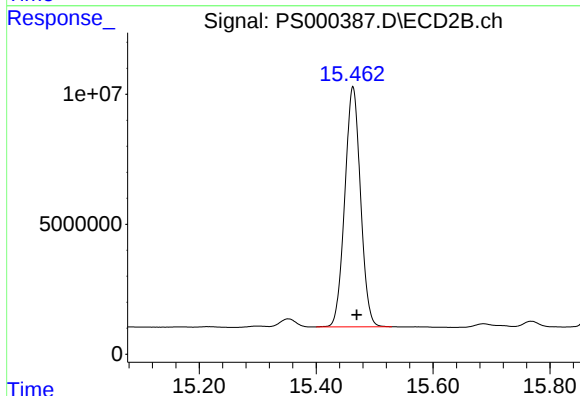
#13 2,4-DB

R.T.: 16.115 min
Delta R.T.: -0.003 min
Response: 205136980
Conc: 754.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

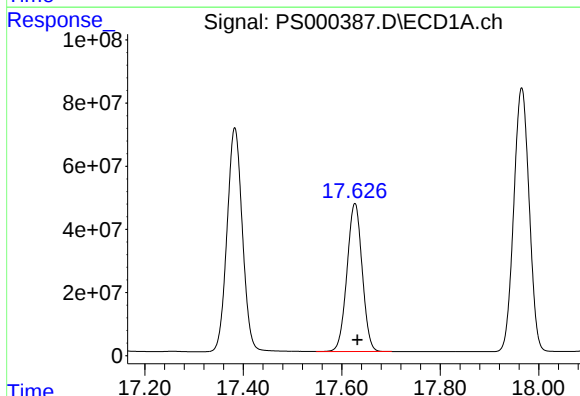
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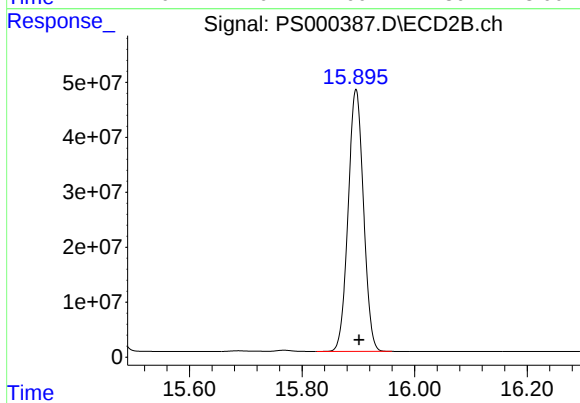
#13 2,4-DB

R.T.: 15.463 min
Delta R.T.: -0.006 min
Response: 172292589
Conc: 812.21 ng/ml



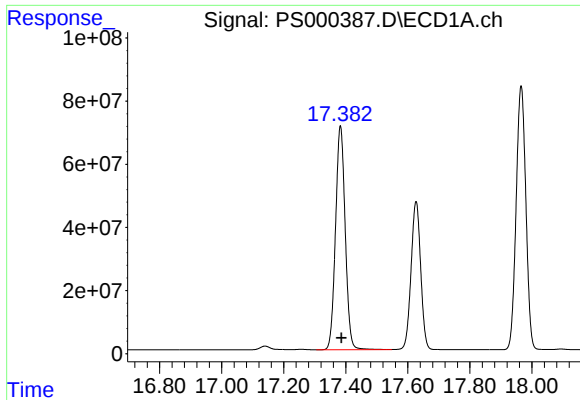
#14 DINOSEB

R.T.: 17.627 min
Delta R.T.: -0.005 min
Response: 1006066701
Conc: 687.48 ng/ml



#14 DINOSEB

R.T.: 15.896 min
Delta R.T.: -0.006 min
Response: 902069985
Conc: 729.31 ng/ml



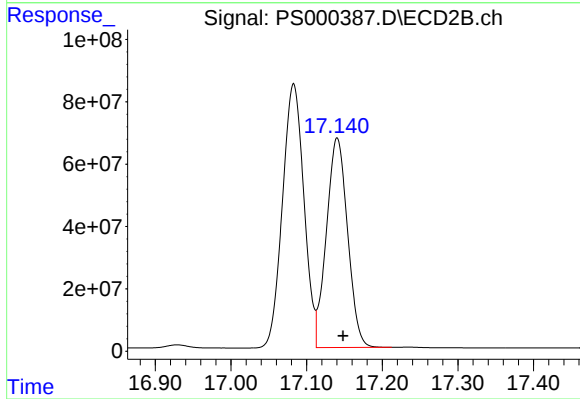
#15 Picloram

R.T.: 17.383 min
Delta R.T.: -0.004 min
Response: 1533255967
Conc: 586.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

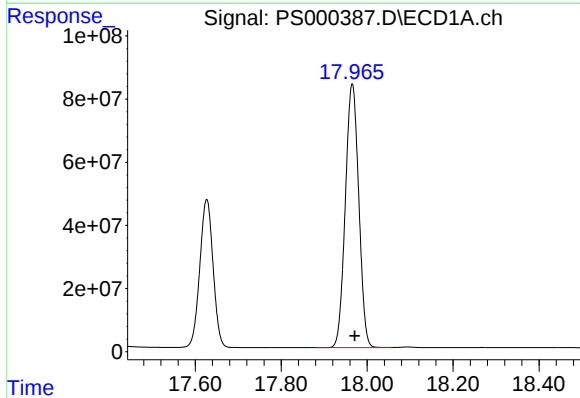
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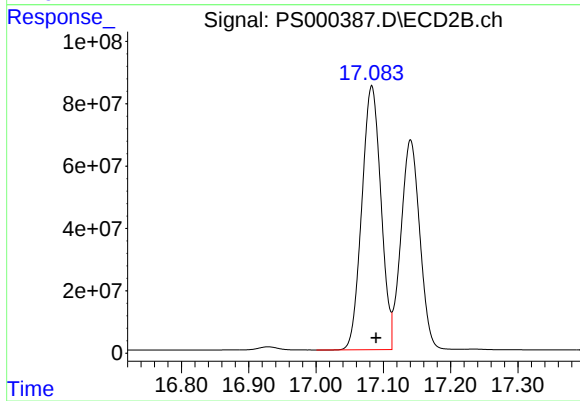
#15 Picloram

R.T.: 17.140 min
Delta R.T.: -0.008 min
Response: 1307430652
Conc: 613.66 ng/ml



#16 DCPA

R.T.: 17.965 min
Delta R.T.: -0.006 min
Response: 1812299735
Conc: 748.53 ng/ml



#16 DCPA

R.T.: 17.083 min
Delta R.T.: -0.006 min
Response: 1666287086
Conc: 806.29 ng/ml