

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 11:49
 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: Apr 24 12:16:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.241	10.743	395.0E6	362.6E6	813.991	789.641
Target Compounds							
1) T	Dalapon	2.859	2.343	476.2E6	439.8E6	695.054	699.880
2) T	3,5-DICHL...	9.670	8.907	555.1E6	412.1E6	775.679	720.915
3) T	4-Nitroph...	10.870	9.903	156.7E6	159.2E6	620.436	663.951
5) T	DICAMBA	11.535	11.018	1531.9E6	1254.4E6	780.983	761.862
6) T	MCPD	11.875	11.249	104.1E6	81452455	79.721m	78.093
7) T	MCPA	12.124	11.624	164.9E6	127.3E6	79.911	69.967
8) T	DICHLORPROP	12.730	12.146	383.9E6	315.3E6	792.925	742.815
9) T	2,4-D	13.103	12.623	288.0E6	368.9E6	632.548m	720.873
10) T	Pentachlo...	13.445	13.143	5906.8E6	4881.3E6	814.390	785.984
11) T	2,4,5-TP ...	14.329	13.775	2124.8E6	1806.5E6	784.841	750.231
12) T	2,4,5-T	14.733	14.339	2020.2E6	1541.9E6	686.141m	668.445m
13) T	2,4-DB	15.481	14.994	190.1E6	204.5E6	610.570m	663.738
14) T	DINOSEB	16.930	15.409	2024.5E6	1355.9E6	808.077	725.515
15) T	Picloram	16.725	16.645	2340.2E6	2126.9E6	652.560	621.288
16) T	DCPA	17.278	16.583	2688.1E6	2420.7E6	746.741m	761.608

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
Data File : PS004251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 11:49
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

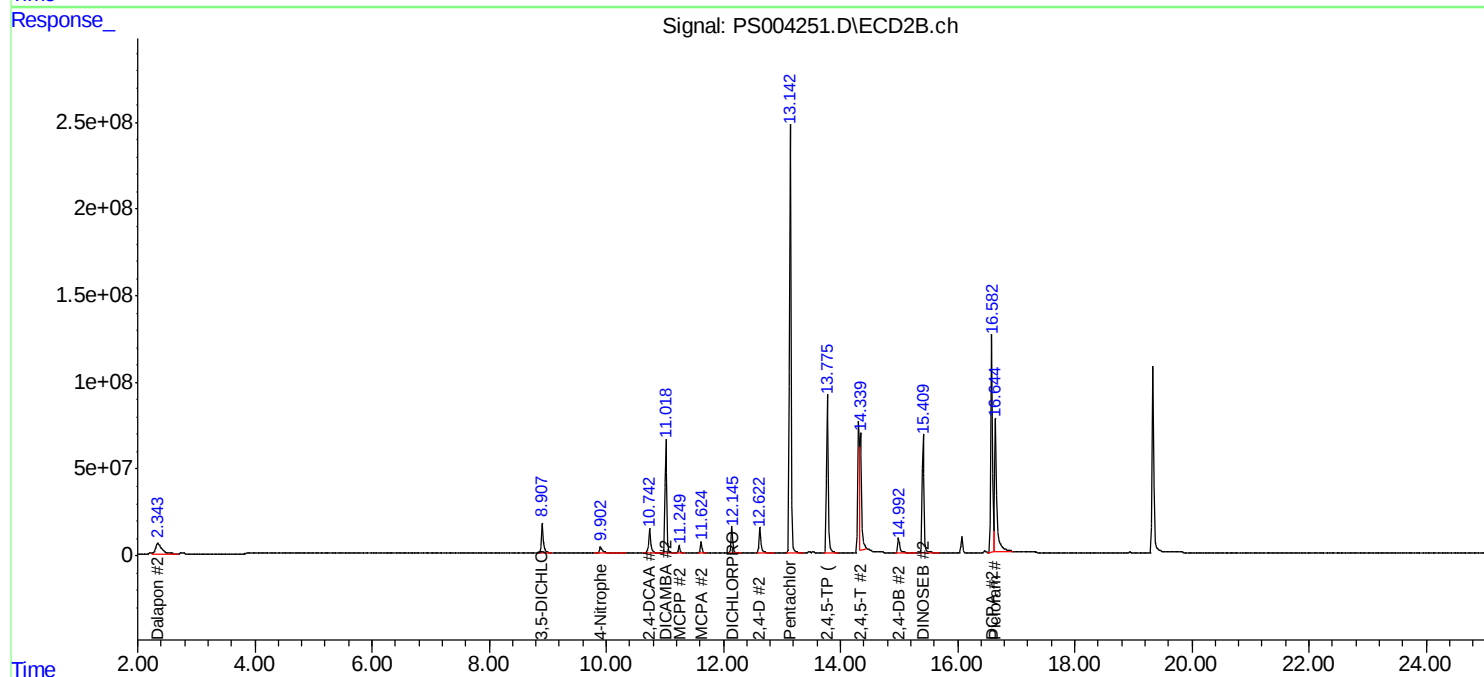
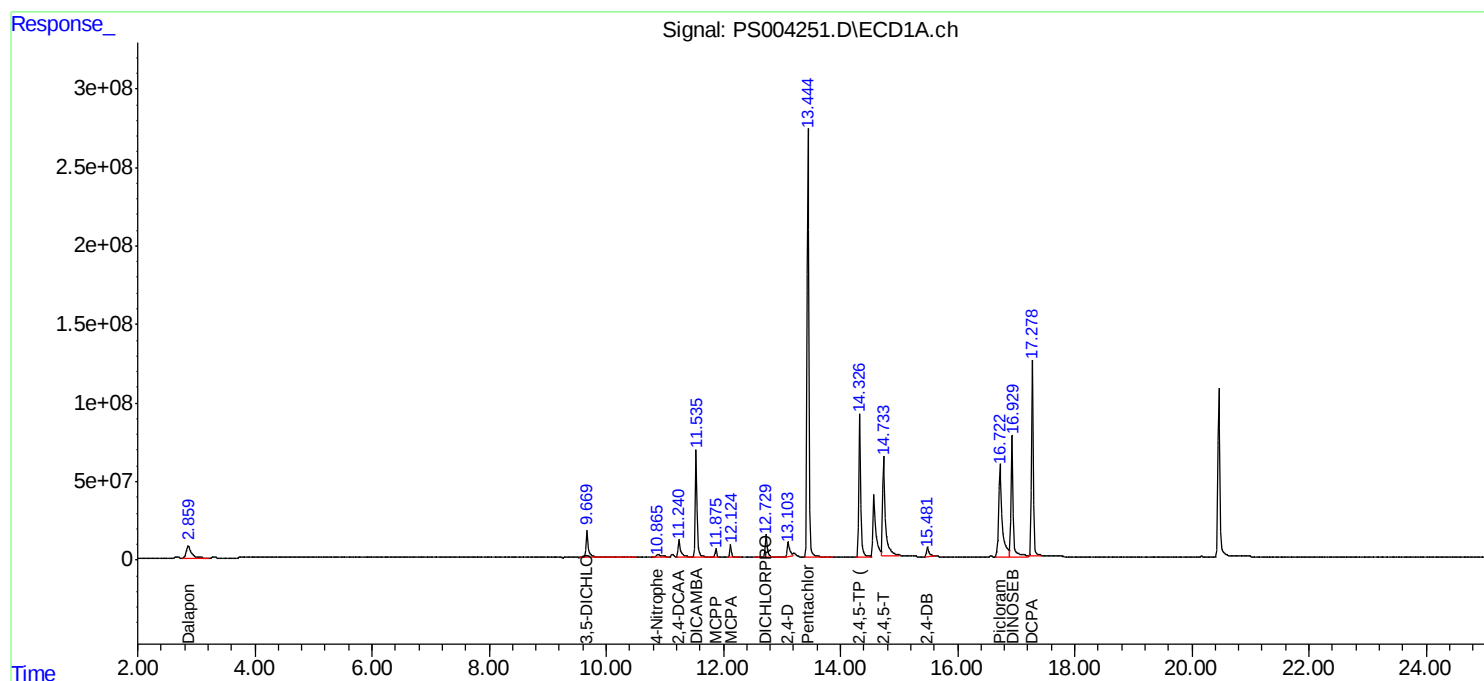
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

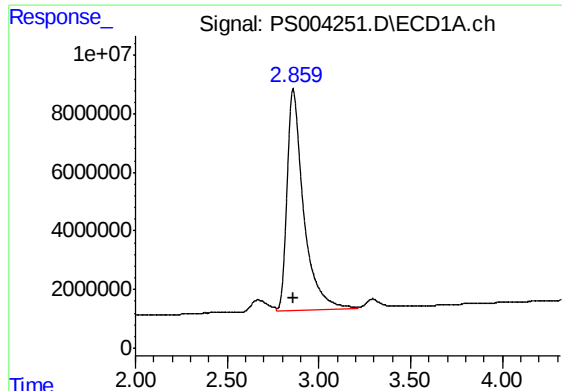
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 12:16:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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Volume Inj. : 2 µl
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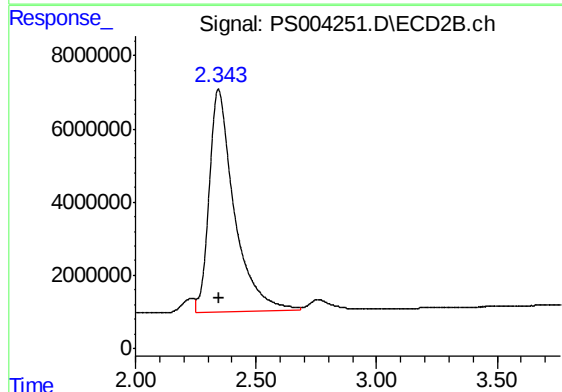
#1 Dalapon

R.T.: 2.859 min
Delta R.T.: -0.003 min
Response: 476176183
Conc: 695.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

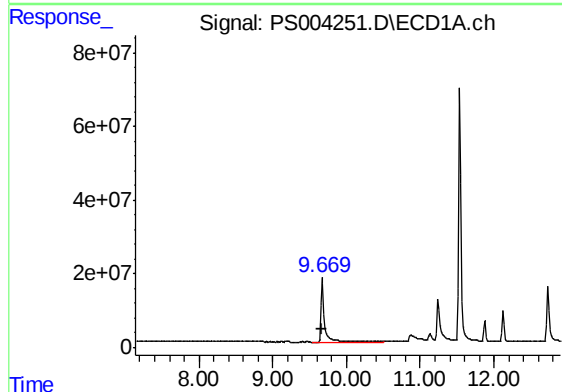
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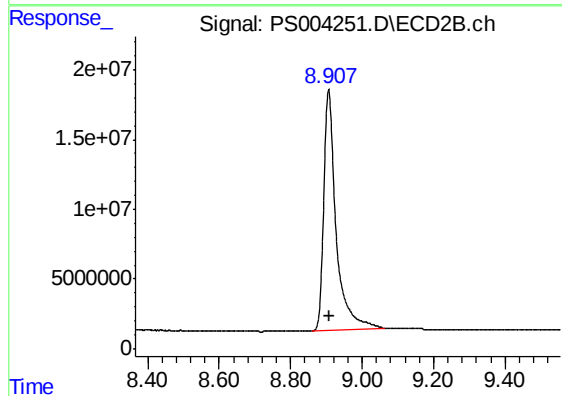
#1 Dalapon

R.T.: 2.343 min
Delta R.T.: -0.003 min
Response: 439842375
Conc: 699.88 ng/ml



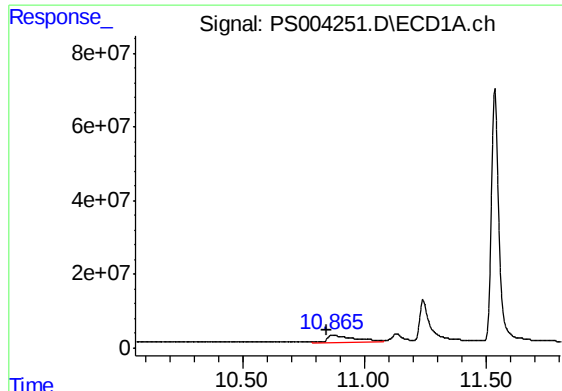
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.670 min
Delta R.T.: -0.003 min
Response: 555096493
Conc: 775.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.907 min
Delta R.T.: -0.003 min
Response: 412093049
Conc: 720.92 ng/ml



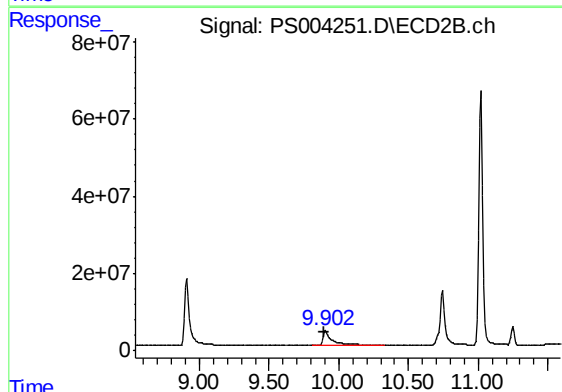
#3 4-Nitrophenol

R.T.: 10.870 min
Delta R.T.: 0.027 min
Response: 156720042
Conc: 620.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

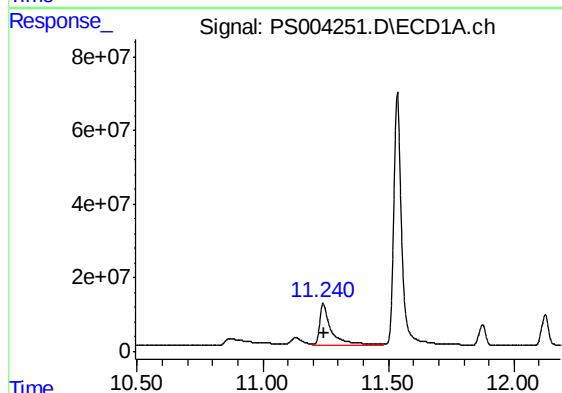
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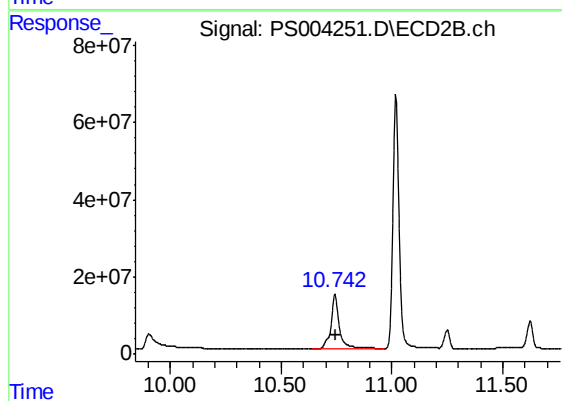
#3 4-Nitrophenol

R.T.: 9.903 min
Delta R.T.: 0.005 min
Response: 159220269
Conc: 663.95 ng/ml



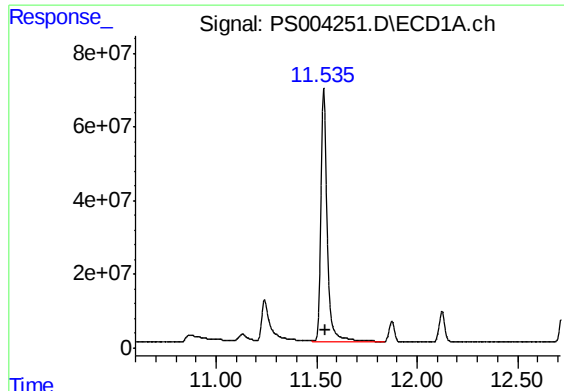
#4 2,4-DCAA

R.T.: 11.241 min
Delta R.T.: -0.002 min
Response: 394960243
Conc: 813.99 ng/ml



#4 2,4-DCAA

R.T.: 10.743 min
Delta R.T.: -0.003 min
Response: 362636290
Conc: 789.64 ng/ml



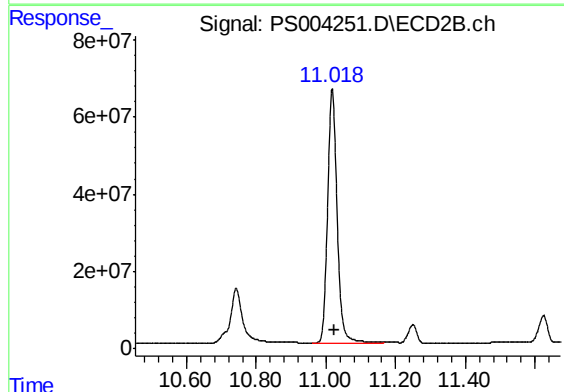
#5 DICAMBA

R.T.: 11.535 min
Delta R.T.: -0.006 min
Response: 1531944647
Conc: 780.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

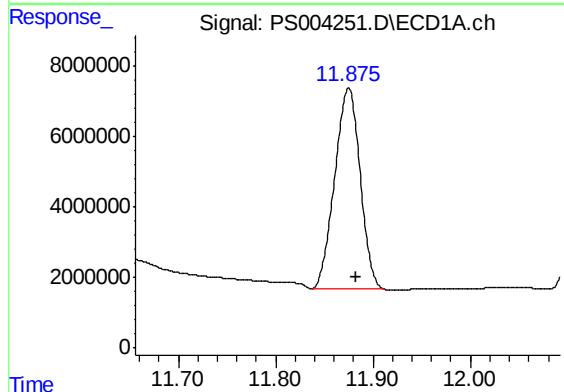
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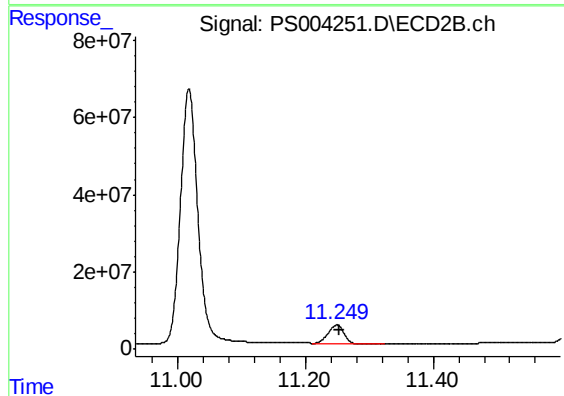
#5 DICAMBA

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1254368134
Conc: 761.86 ng/ml



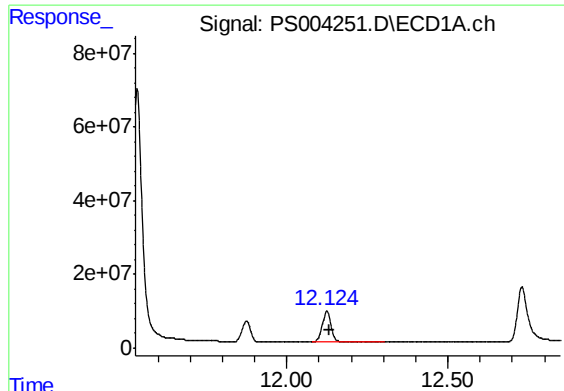
#6 MCPP

R.T.: 11.875 min
Delta R.T.: -0.008 min
Response: 104072536
Conc: 79.72 ug/ml m



#6 MCPP

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 81452455
Conc: 78.09 ug/ml



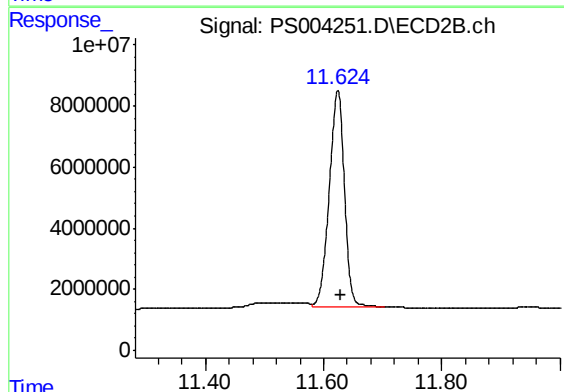
#7 MCPA

R.T.: 12.124 min
Delta R.T.: -0.008 min
Response: 164867895
Conc: 79.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

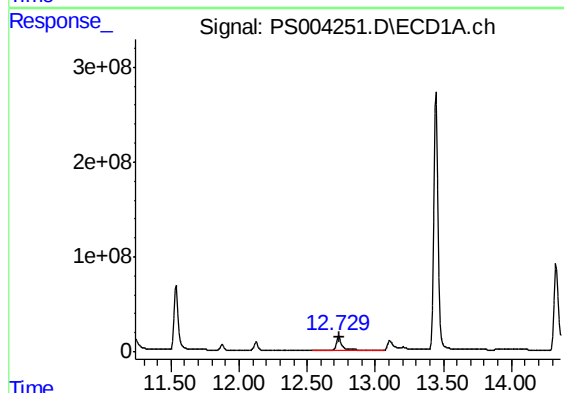
Manual Integrations
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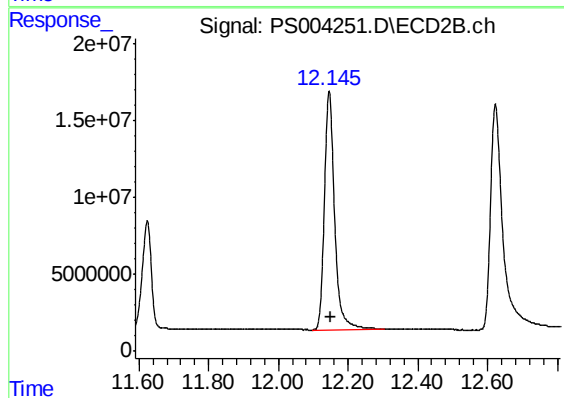
#7 MCPA

R.T.: 11.624 min
Delta R.T.: -0.006 min
Response: 127305458
Conc: 69.97 ug/ml



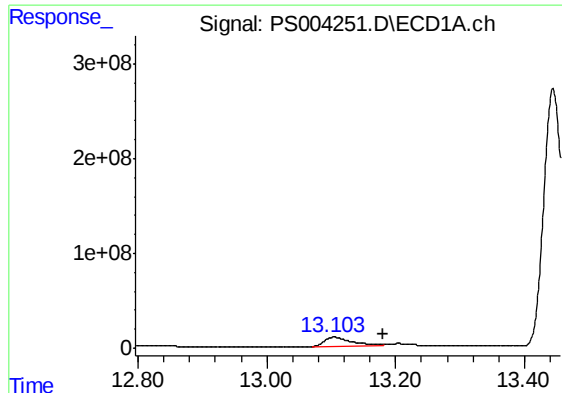
#8 DICHLORPROP

R.T.: 12.730 min
Delta R.T.: -0.004 min
Response: 383854225
Conc: 792.92 ng/ml



#8 DICHLORPROP

R.T.: 12.146 min
Delta R.T.: -0.003 min
Response: 315337384
Conc: 742.81 ng/ml



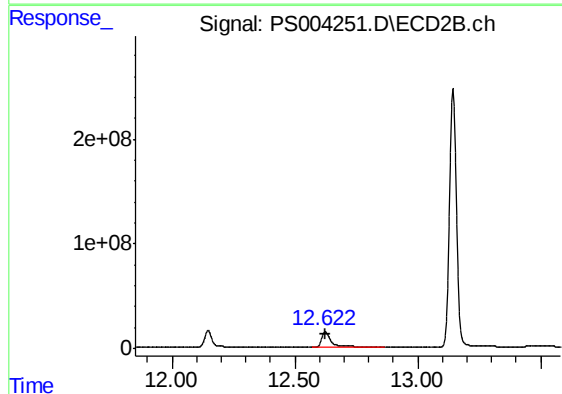
#9 2,4-D

R.T.: 13.103 min
Delta R.T.: -0.077 min
Response: 288017948
Conc: 632.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

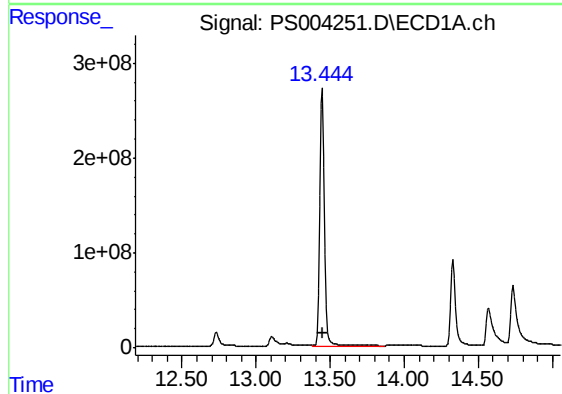
Manual Integrations
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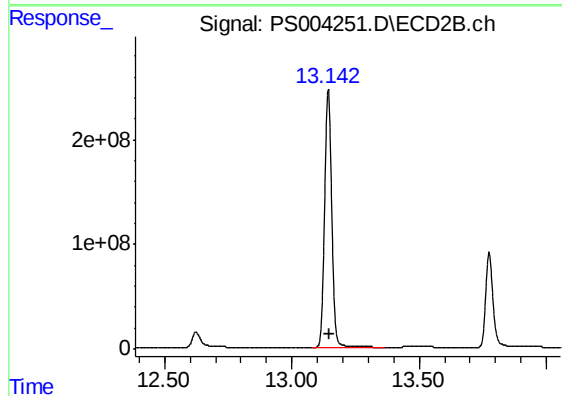
#9 2,4-D

R.T.: 12.623 min
Delta R.T.: 0.000 min
Response: 368880106
Conc: 720.87 ng/ml



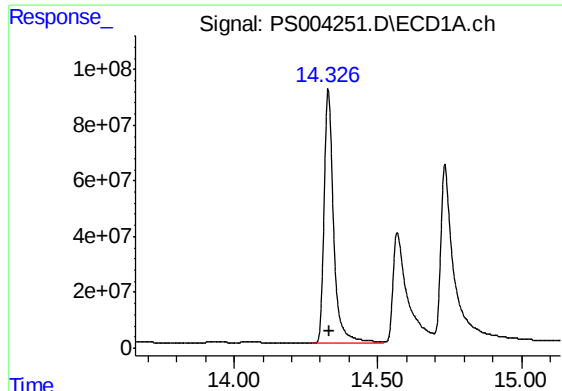
#10 Pentachlorophenol

R.T.: 13.445 min
Delta R.T.: -0.007 min
Response: 5906763568
Conc: 814.39 ng/ml



#10 Pentachlorophenol

R.T.: 13.143 min
Delta R.T.: -0.004 min
Response: 4881325568
Conc: 785.98 ng/ml



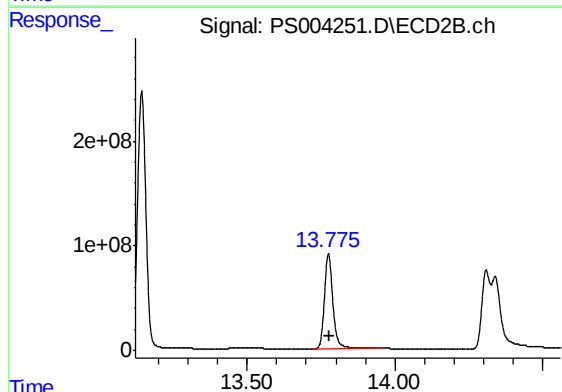
#11 2,4,5-TP (SILVEX)

R.T.: 14.329 min
Delta R.T.: -0.004 min
Response: 2124783878
Conc: 784.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

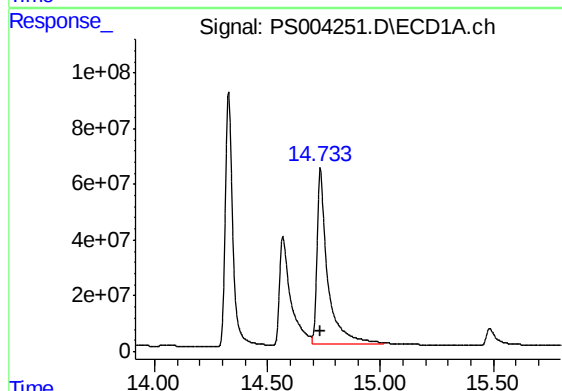
Manual Integrations
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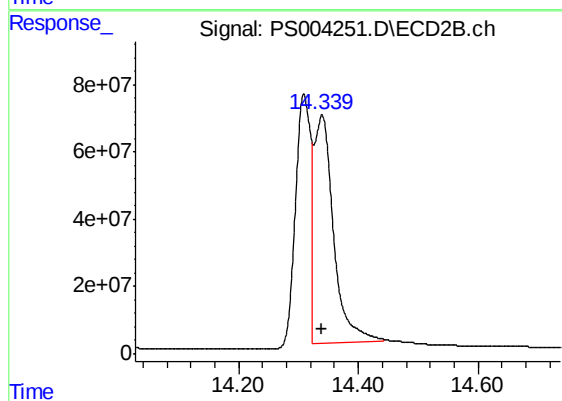
#11 2,4,5-TP (SILVEX)

R.T.: 13.775 min
Delta R.T.: -0.002 min
Response: 1806549505
Conc: 750.23 ng/ml



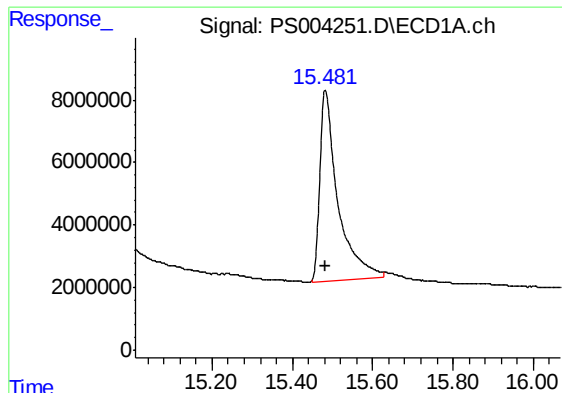
#12 2,4,5-T

R.T.: 14.733 min
Delta R.T.: -0.003 min
Response: 2020221930
Conc: 686.14 ng/ml m



#12 2,4,5-T

R.T.: 14.339 min
Delta R.T.: 0.000 min
Response: 1541905727
Conc: 668.44 ng/ml m



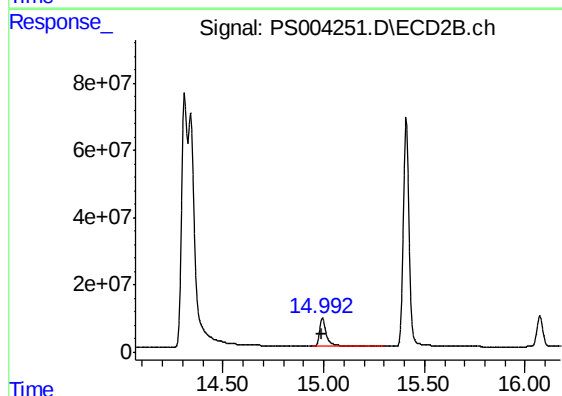
#13 2,4-DB

R.T.: 15.481 min
Delta R.T.: -0.003 min
Response: 190143228
Conc: 610.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

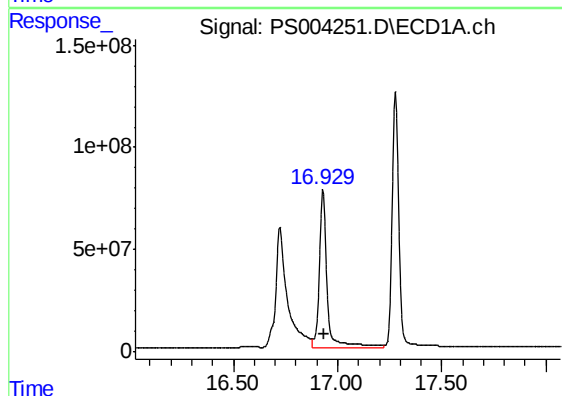
Manual Integrations
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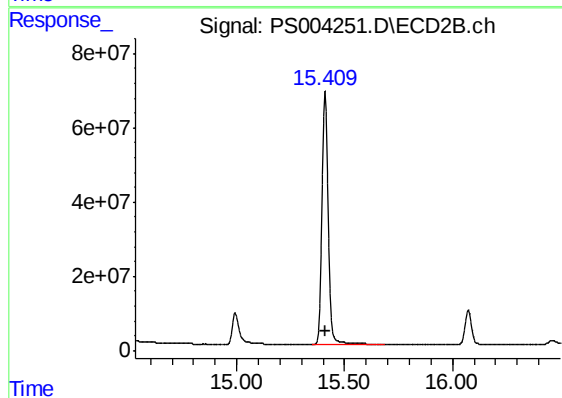
#13 2,4-DB

R.T.: 14.994 min
Delta R.T.: 0.000 min
Response: 204488359
Conc: 663.74 ng/ml



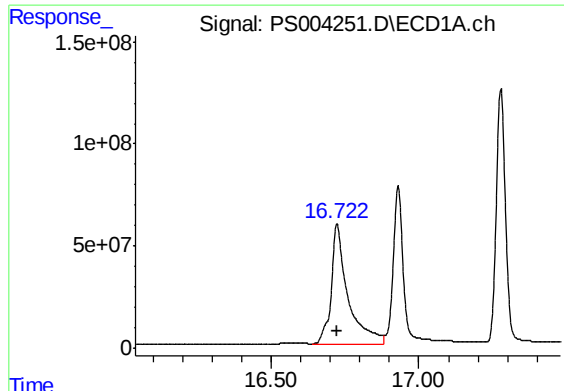
#14 DINOSEB

R.T.: 16.930 min
Delta R.T.: -0.007 min
Response: 2024544278
Conc: 808.08 ng/ml



#14 DINOSEB

R.T.: 15.409 min
Delta R.T.: -0.002 min
Response: 1355943718
Conc: 725.52 ng/ml



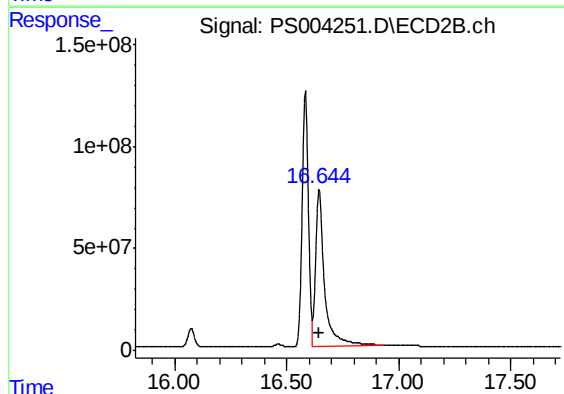
#15 Picloram

R.T.: 16.725 min
Delta R.T.: 0.004 min
Response: 2340198937
Conc: 652.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

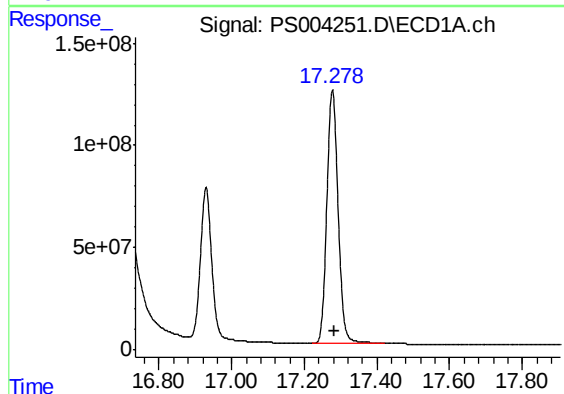
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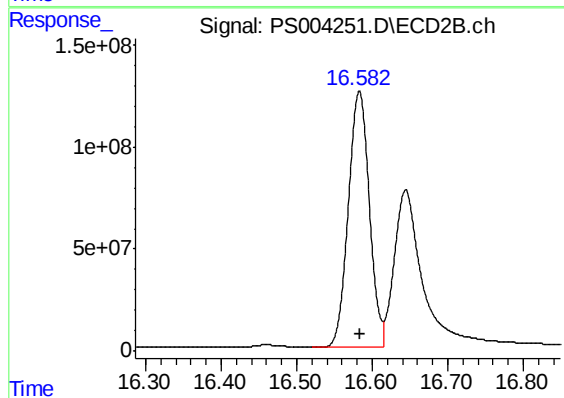
#15 Picloram

R.T.: 16.645 min
Delta R.T.: 0.002 min
Response: 2126936845
Conc: 621.29 ng/ml



#16 DCPA

R.T.: 17.278 min
Delta R.T.: -0.006 min
Response: 2688088667
Conc: 746.74 ng/ml m



#16 DCPA

R.T.: 16.583 min
Delta R.T.: -0.002 min
Response: 2420700671
Conc: 761.61 ng/ml