

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121018\
 Data File : PS002547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 16:20
 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: Dec 10 17:59:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.395	10.892	247.9E6	299.3E6	780.965	774.141
Target Compounds							
1) T	Dalapon	2.922	2.364	310.9E6	318.4E6	675.373	699.617
2) T	3,5-DICHL...	9.825	9.047	318.4E6	342.3E6	673.774	715.020
3) T	4-Nitroph...	10.986	10.037	114.0E6	105.3E6	722.558	596.276
5) T	DICAMBA	11.704	11.174	1032.1E6	1052.2E6	731.016	738.168
6) T	MCPD	12.045	11.406	73700849	69343623	74.124m	74.173
7) T	MCPA	12.294	11.781	109.0E6	110.1E6	72.385m	72.330
8) T	DICHLORPROP	12.890	12.298	252.3E6	233.1E6	709.641	651.998
9) T	2,4-D	13.247	12.768	260.8E6	271.8E6	742.279	632.400
10) T	Pentachlo...	13.626	13.313	3635.1E6	3868.2E6	727.327	737.652
11) T	2,4,5-TP ...	14.495	13.932	1389.6E6	1561.9E6	717.005	743.937
12) T	2,4,5-T	14.890	14.494	1395.7E6	1243.5E6	742.986	726.840
13) T	2,4-DB	15.636	15.145	167.4E6	154.7E6	742.598	640.586
14) T	DINOSEB	17.114	15.573	1070.5E6	1143.2E6	735.644	749.116
15) T	Picloram	16.879	16.802	1952.6E6	2201.1E6	769.378	767.193
16) T	DCPA	17.458	16.802	1811.6E6	2201.1E6	745.473	775.268

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121018\
Data File : PS002547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 16:20
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

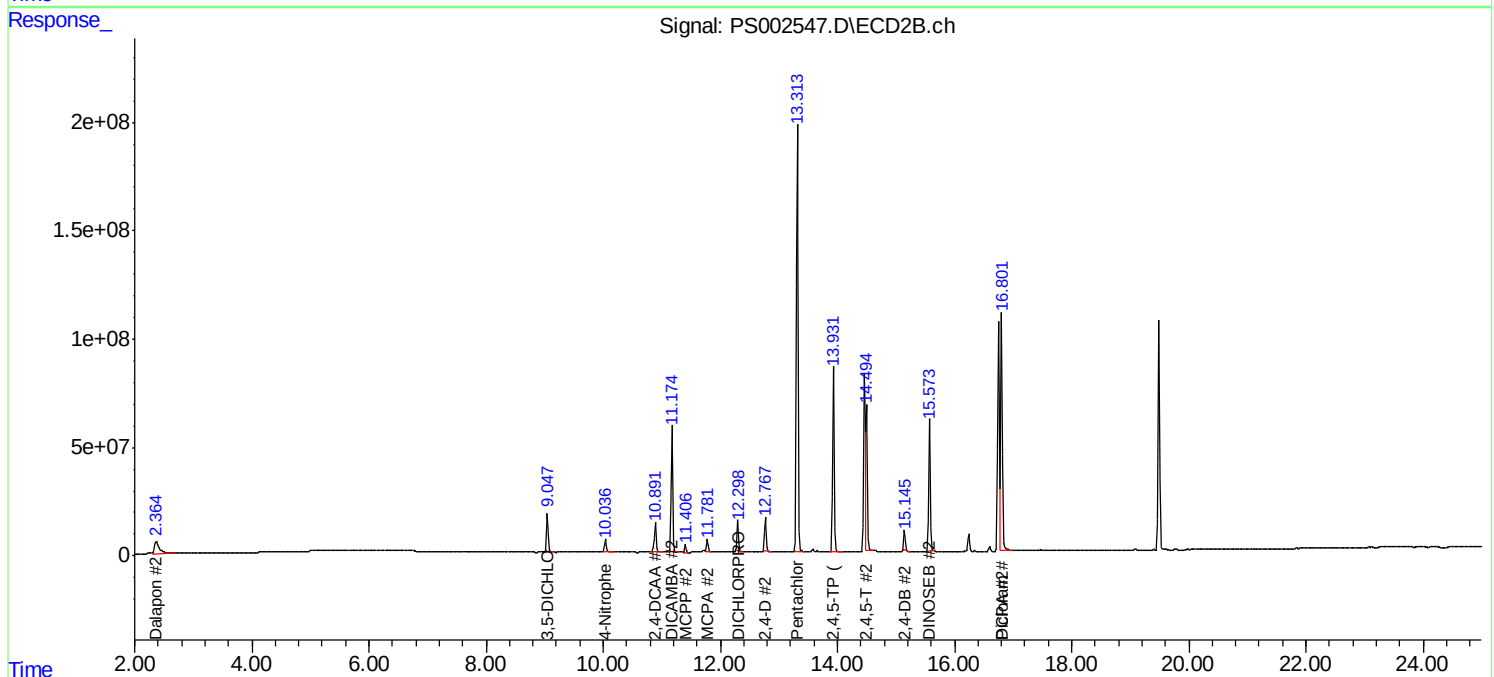
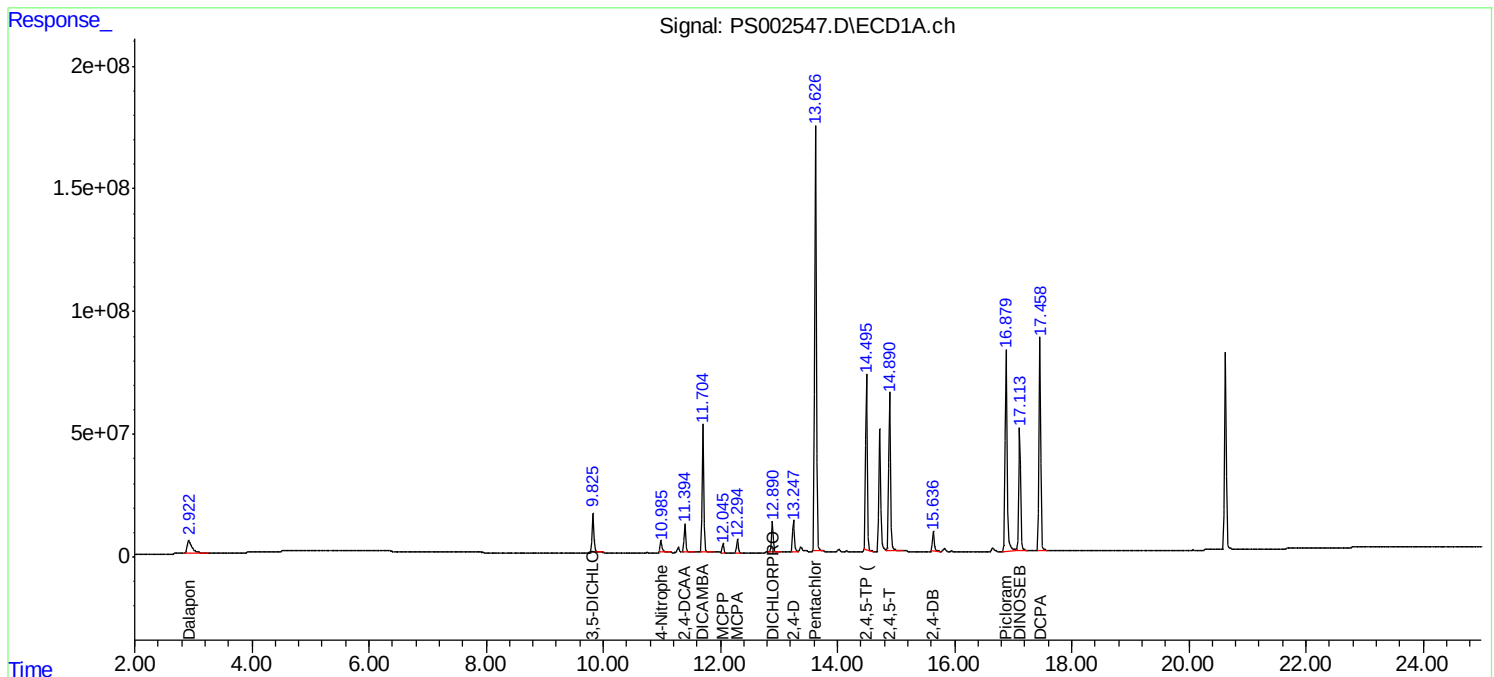
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

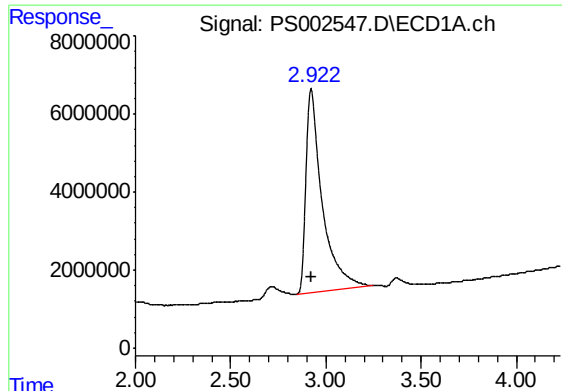
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 17:59:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





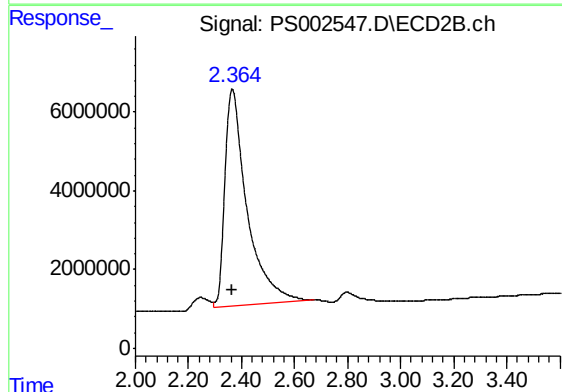
#1 Dalapon

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 310885644
Conc: 675.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

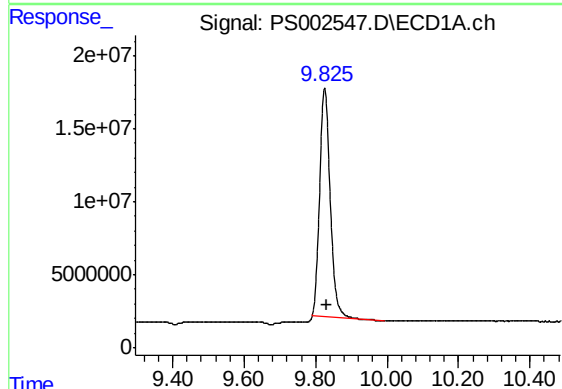
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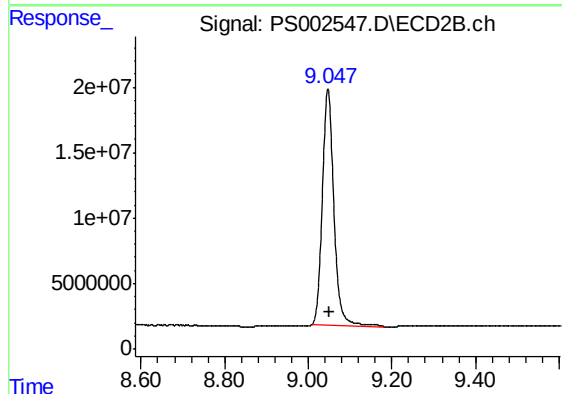
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: 0.001 min
Response: 318416747
Conc: 699.62 ng/ml



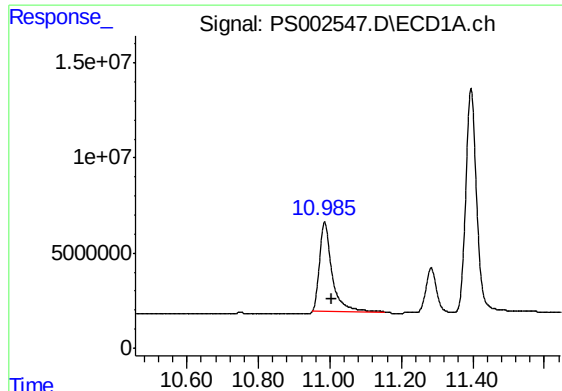
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.825 min
Delta R.T.: -0.006 min
Response: 318444059
Conc: 673.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 342331015
Conc: 715.02 ng/ml



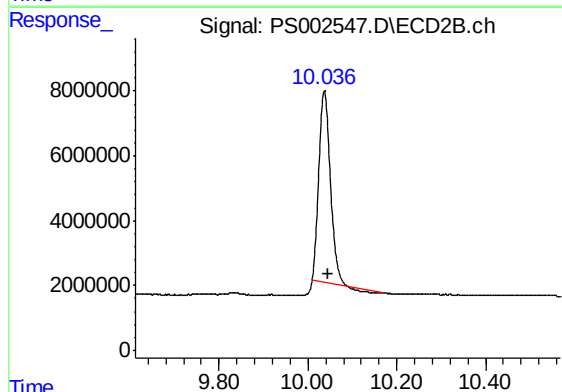
#3 4-Nitrophenol

R.T.: 10.986 min
Delta R.T.: -0.021 min
Response: 113953029
Conc: 722.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

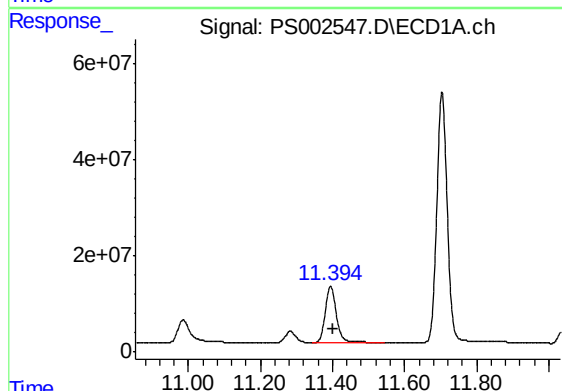
Manual Integrations
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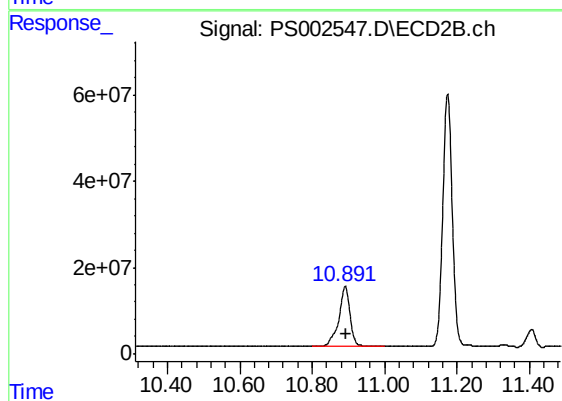
#3 4-Nitrophenol

R.T.: 10.037 min
Delta R.T.: -0.007 min
Response: 105316099
Conc: 596.28 ng/ml



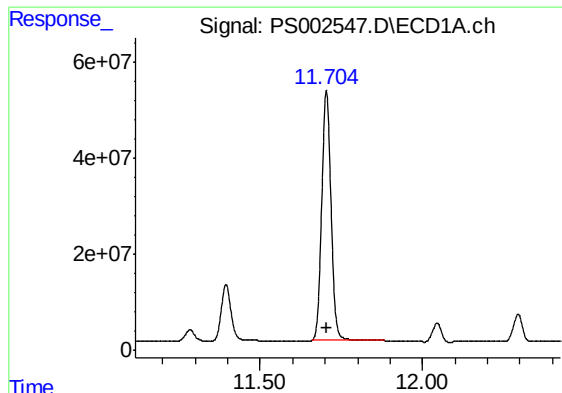
#4 2,4-DCAA

R.T.: 11.395 min
Delta R.T.: -0.007 min
Response: 247893861
Conc: 780.97 ng/ml



#4 2,4-DCAA

R.T.: 10.892 min
Delta R.T.: -0.003 min
Response: 299328181
Conc: 774.14 ng/ml



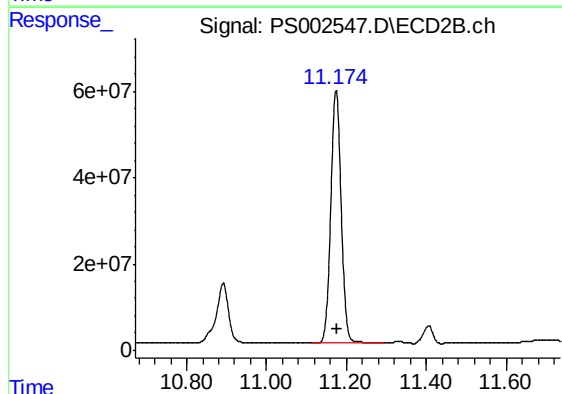
#5 DICAMBA

R.T.: 11.704 min
Delta R.T.: -0.002 min
Response: 1032101046
Conc: 731.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

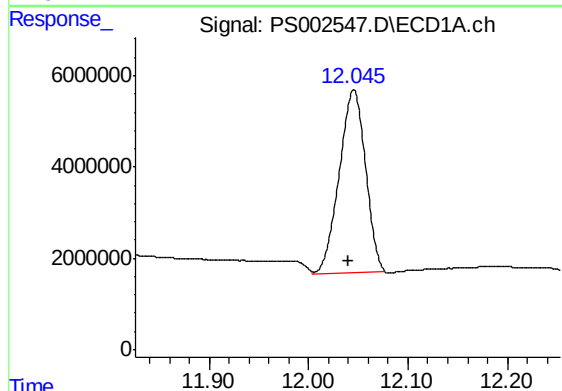
Manual Integrations
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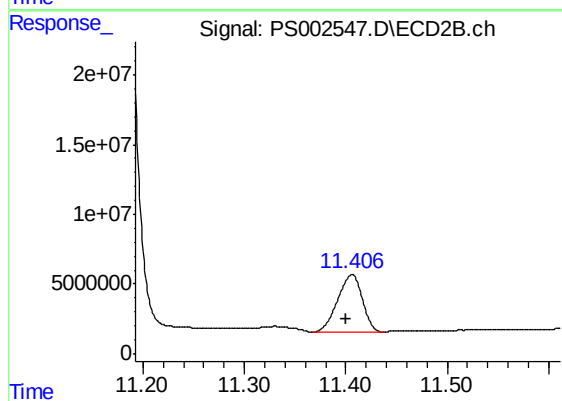
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.002 min
Response: 1052174483
Conc: 738.17 ng/ml



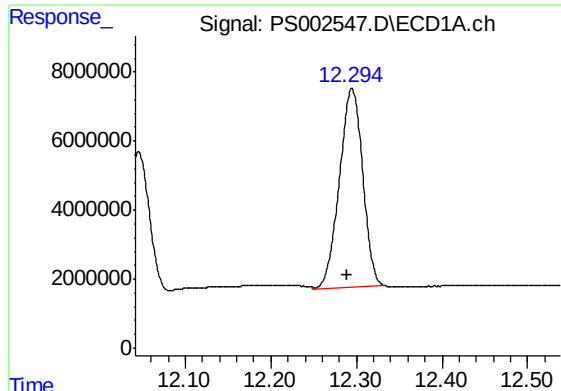
#6 MCPP

R.T.: 12.045 min
Delta R.T.: 0.004 min
Response: 73700849
Conc: 74.12 ug/ml m



#6 MCPP

R.T.: 11.406 min
Delta R.T.: 0.006 min
Response: 69343623
Conc: 74.17 ug/ml



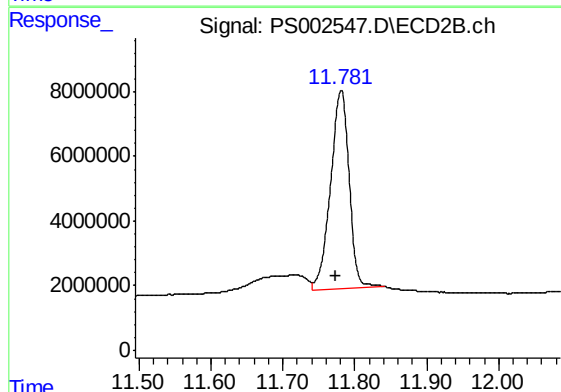
#7 MCPA

R.T.: 12.294 min
Delta R.T.: 0.004 min
Response: 108988324
Conc: 72.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

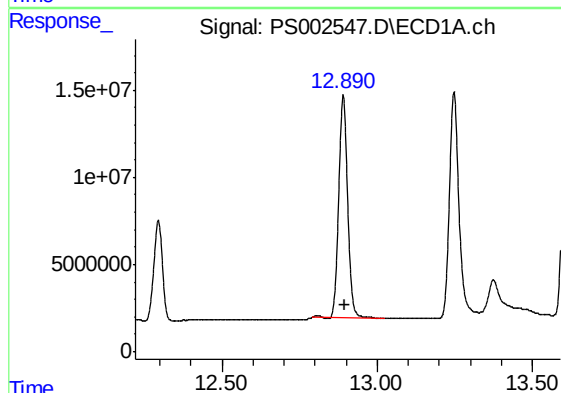
Manual Integrations
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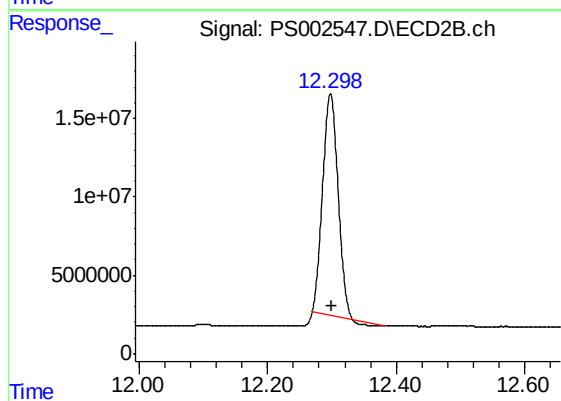
#7 MCPA

R.T.: 11.781 min
Delta R.T.: 0.007 min
Response: 110060270
Conc: 72.33 ug/ml



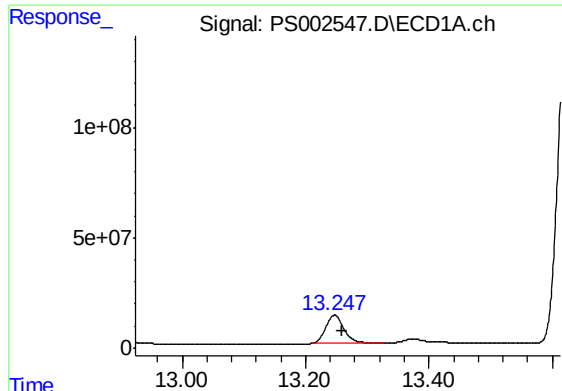
#8 DICHLORPROP

R.T.: 12.890 min
Delta R.T.: -0.005 min
Response: 252339260
Conc: 709.64 ng/ml



#8 DICHLORPROP

R.T.: 12.298 min
Delta R.T.: -0.003 min
Response: 233119693
Conc: 652.00 ng/ml



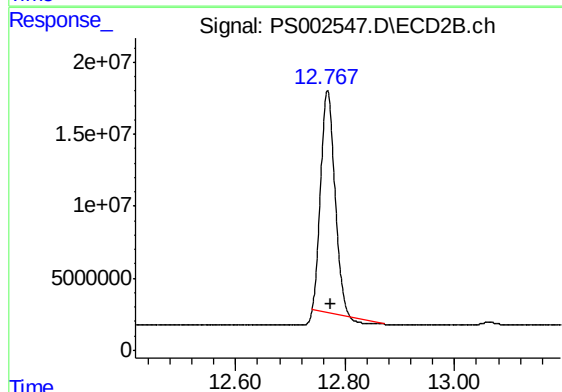
#9 2,4-D

R.T.: 13.247 min
Delta R.T.: -0.012 min
Response: 260803139
Conc: 742.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

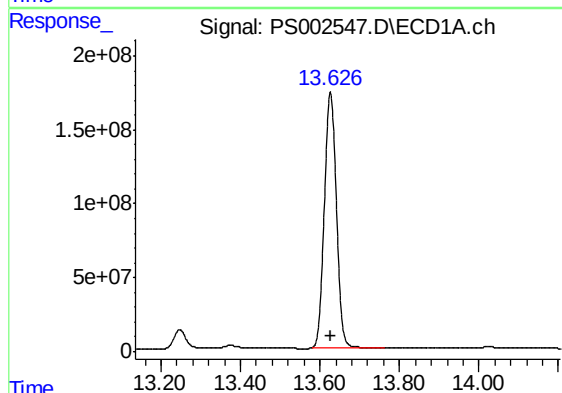
Manual Integrations
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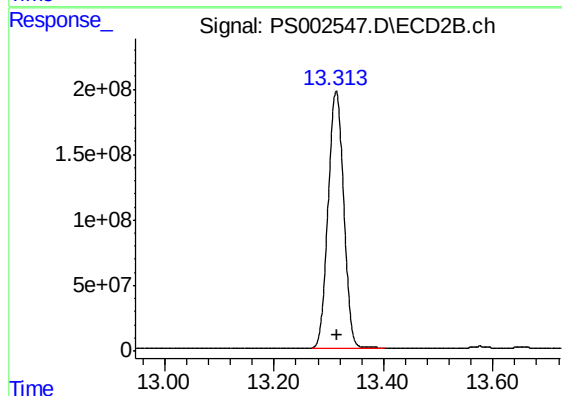
#9 2,4-D

R.T.: 12.768 min
Delta R.T.: -0.005 min
Response: 271813648
Conc: 632.40 ng/ml



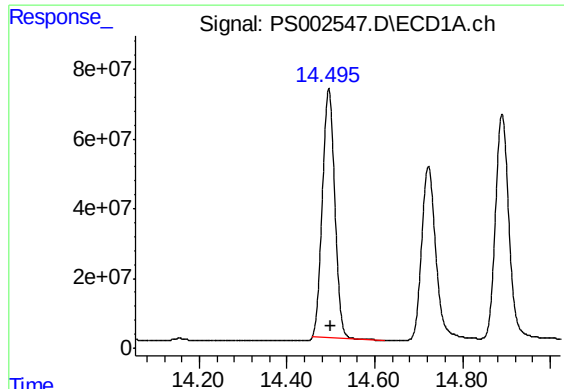
#10 Pentachlorophenol

R.T.: 13.626 min
Delta R.T.: -0.002 min
Response: 3635076552
Conc: 727.33 ng/ml



#10 Pentachlorophenol

R.T.: 13.313 min
Delta R.T.: -0.001 min
Response: 3868193351
Conc: 737.65 ng/ml



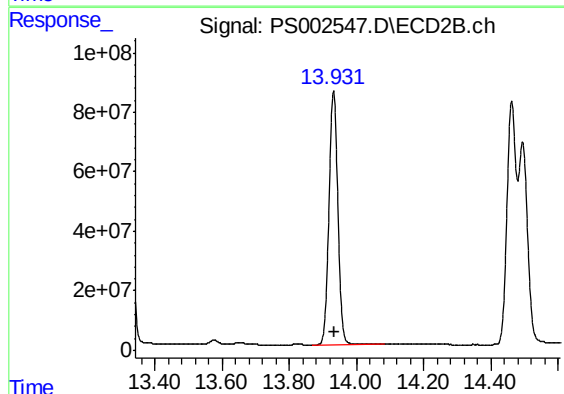
#11 2,4,5-TP (SILVEX)

R.T.: 14.495 min
Delta R.T.: -0.003 min
Response: 1389642639
Conc: 717.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

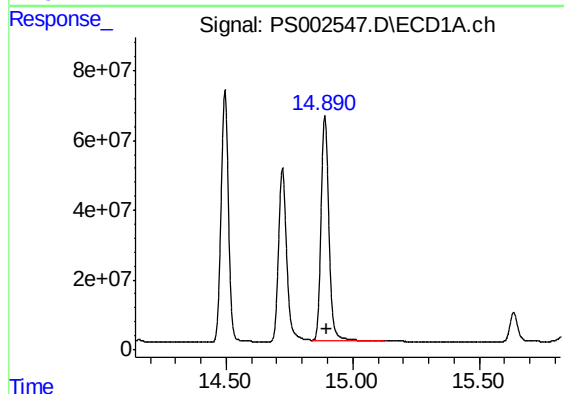
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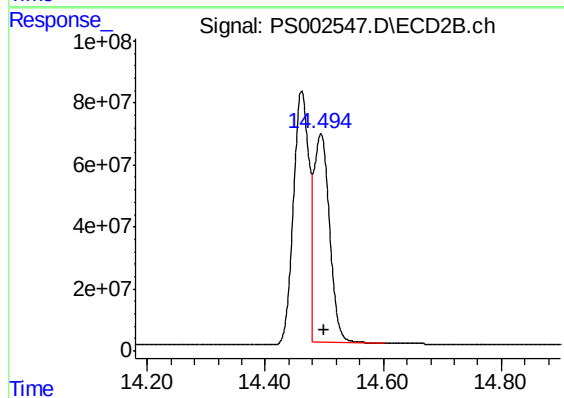
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.003 min
Response: 1561917528
Conc: 743.94 ng/ml



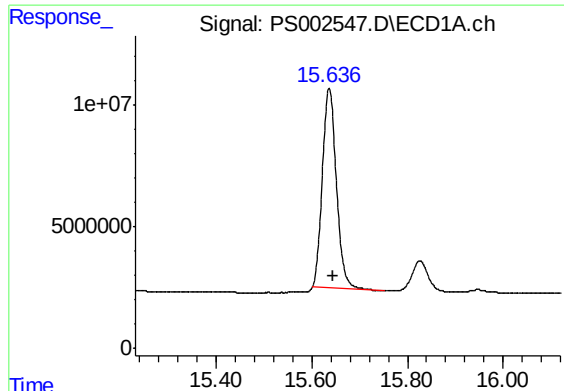
#12 2,4,5-T

R.T.: 14.890 min
Delta R.T.: -0.009 min
Response: 1395749937
Conc: 742.99 ng/ml



#12 2,4,5-T

R.T.: 14.494 min
Delta R.T.: -0.005 min
Response: 1243477682
Conc: 726.84 ng/ml



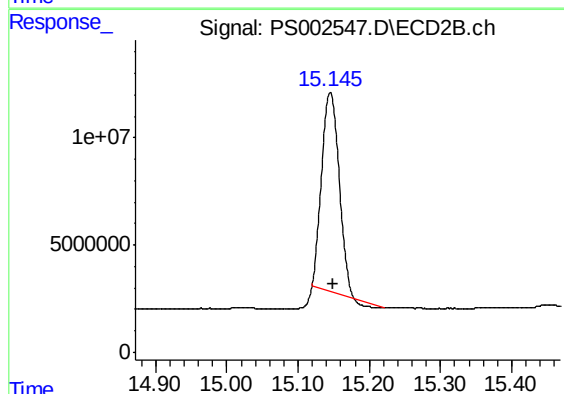
#13 2,4-DB

R.T.: 15.636 min
Delta R.T.: -0.009 min
Response: 167394065
Conc: 742.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

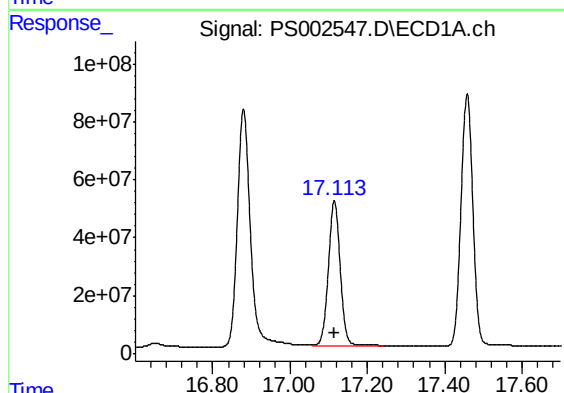
Manual Integrations
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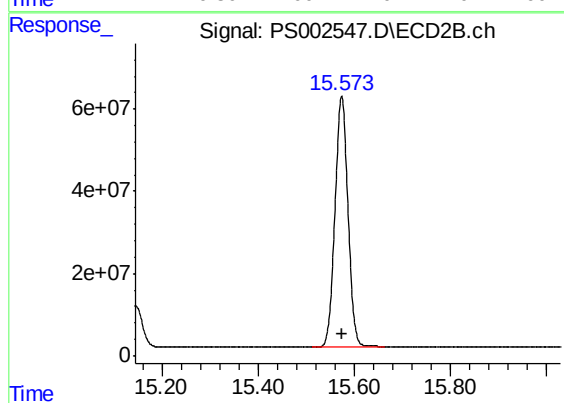
#13 2,4-DB

R.T.: 15.145 min
Delta R.T.: -0.003 min
Response: 154693989
Conc: 640.59 ng/ml



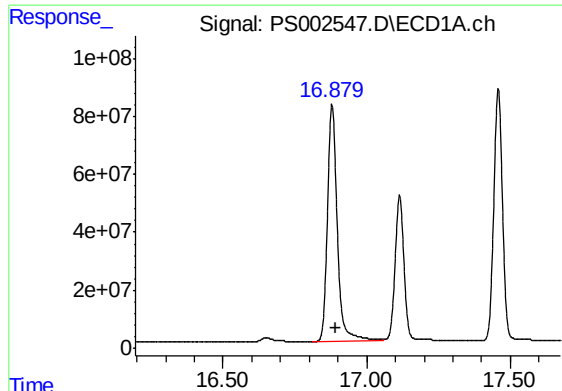
#14 DINOSEB

R.T.: 17.114 min
Delta R.T.: -0.001 min
Response: 1070524930
Conc: 735.64 ng/ml



#14 DINOSEB

R.T.: 15.573 min
Delta R.T.: -0.001 min
Response: 1143197702
Conc: 749.12 ng/ml



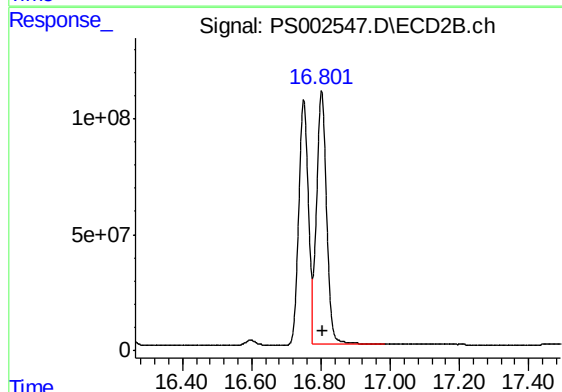
#15 Picloram

R.T.: 16.879 min
Delta R.T.: -0.011 min
Response: 1952568893
Conc: 769.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

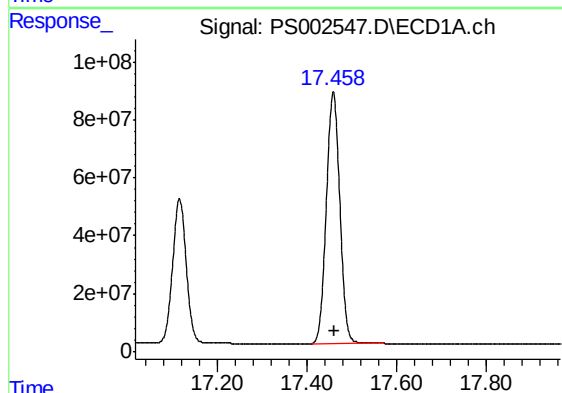
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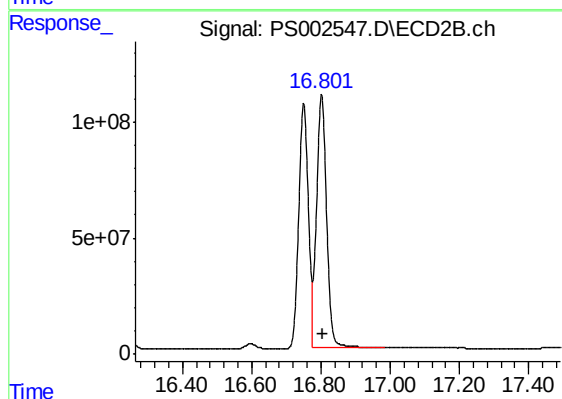
#15 Picloram

R.T.: 16.802 min
Delta R.T.: -0.004 min
Response: 2201126393
Conc: 767.19 ng/ml



#16 DCPA

R.T.: 17.458 min
Delta R.T.: -0.002 min
Response: 1811562324
Conc: 745.47 ng/ml



#16 DCPA

R.T.: 16.802 min
Delta R.T.: -0.004 min
Response: 2201126393
Conc: 775.27 ng/ml