

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102218\
 Data File : PS002072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 14:57
 Operator : EI\SJ
 Sample : PB113948BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB113948BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:11:20 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	11.467	10.949	101.9E6	129.6E6	482.036	543.410
Target Compounds							
1) T	Dalapon	2.943	2.399	130.0E6	118.1E6	425.894	404.384
2) T	3,5-DICHL...	9.888	9.098	134.5E6	131.0E6	442.630	448.099
3) T	4-Nitroph...	11.056	10.093	59497826	64582966	440.936	525.249
5) T	DICAMBA	11.778	11.233	348.5E6	370.5E6	442.830	450.934m
6) T	MCPD	12.115	11.459	22880651	22652419	40.862	41.505
7) T	MCPA	12.366	11.835	38183459	25130156	41.310	30.525 #
8) T	DICHLORPROP	12.970	12.360	110.5E6	99333502	509.815	453.460
9) T	2,4-D	13.329	12.833	124.9E6	134.0E6	467.685	448.403
10) T	Pentachlo...	13.708	13.381	1295.7E6	1488.6E6	457.863	470.149
11) T	2,4,5-TP ...	14.581	14.000	495.1E6	582.1E6	452.614	458.248
12) T	2,4,5-T	14.979	14.567	480.3E6	493.4E6	409.540m	450.439
13) T	2,4-DB	15.728	15.218	72025105	74191752	458.553	471.287
14) T	DINOSB	17.212	15.647	365.2E6	399.9E6	436.173	452.155
15) T	Picloram	16.977	16.828	760.8E6	737.4E6	445.004	464.853
16) T	DCPA	17.556	16.881	637.1E6	834.1E6	459.608	461.031

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102218\
Data File : PS002072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 14:57
Operator : EI\SJ
Sample : PB113948BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

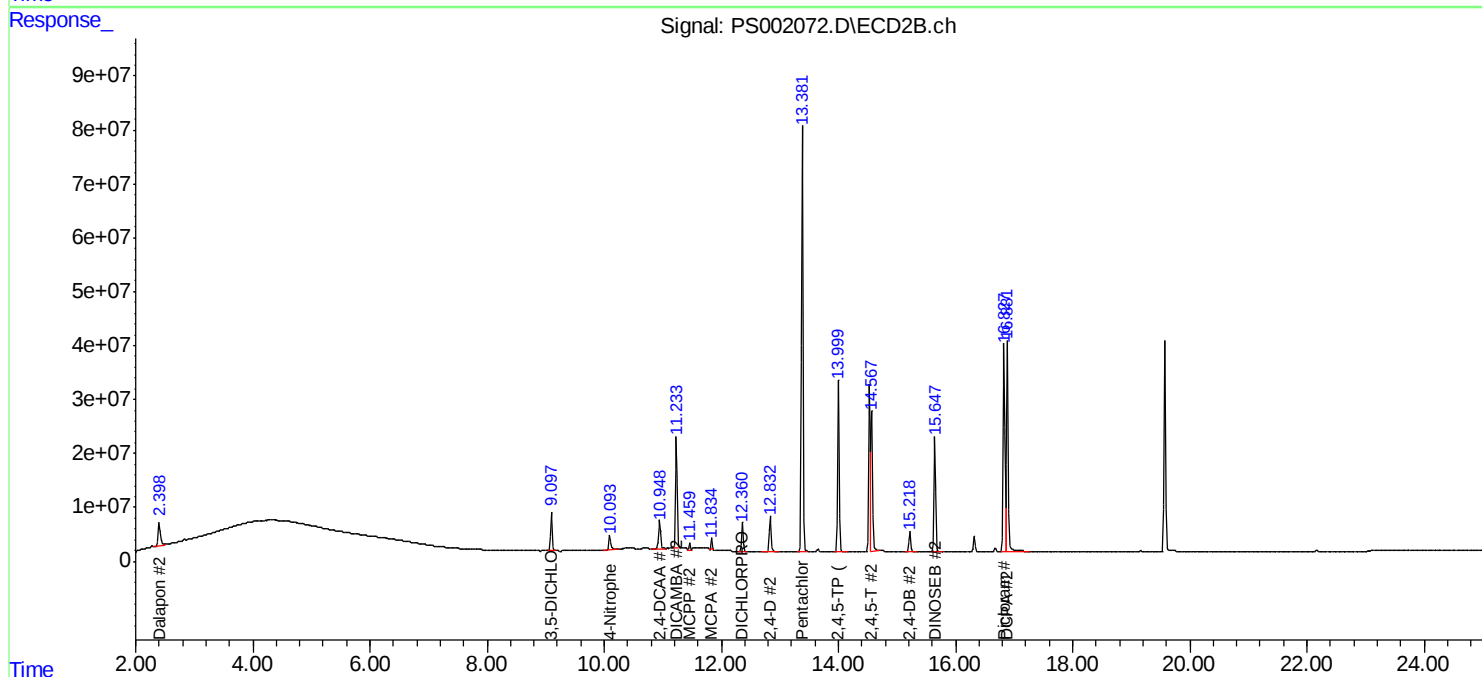
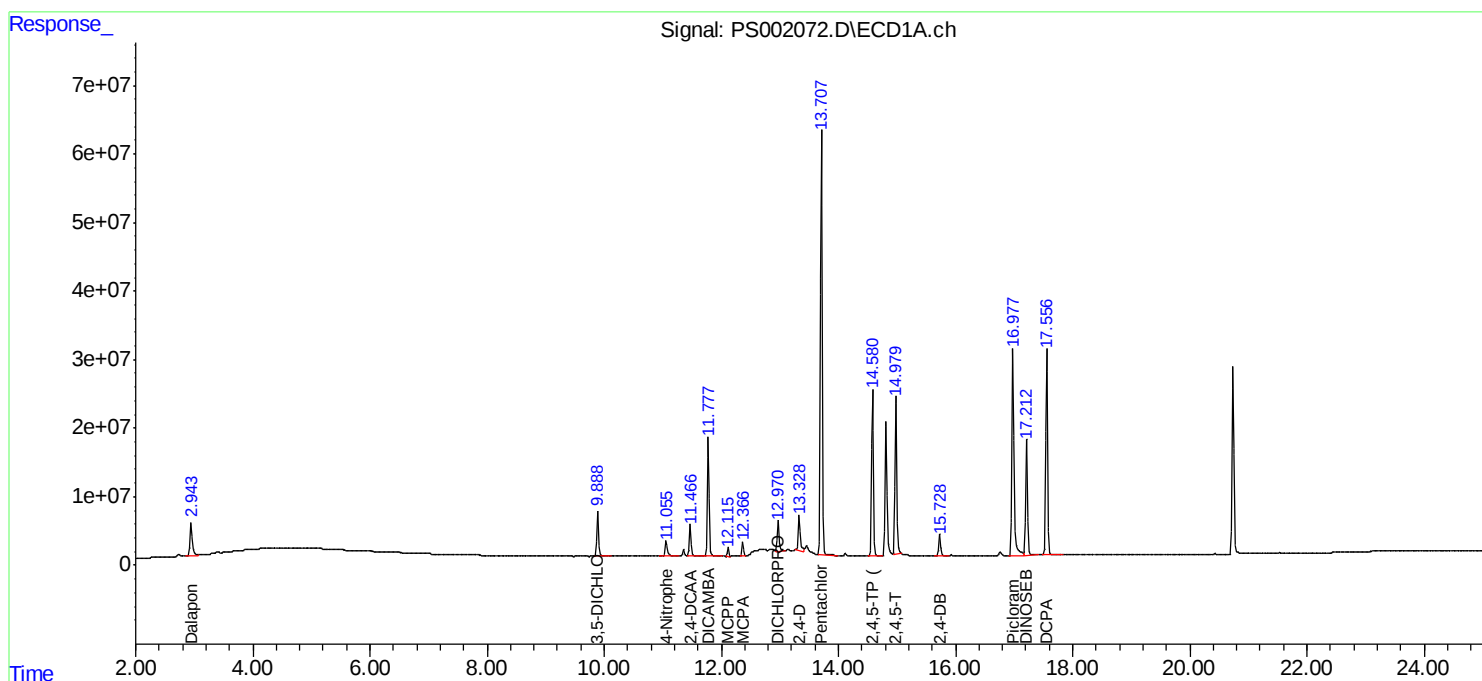
Instrument :
ECD_S
ClientSampled :
PB113948BS

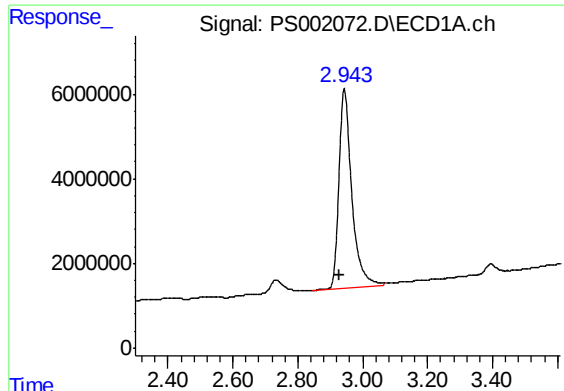
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:11:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





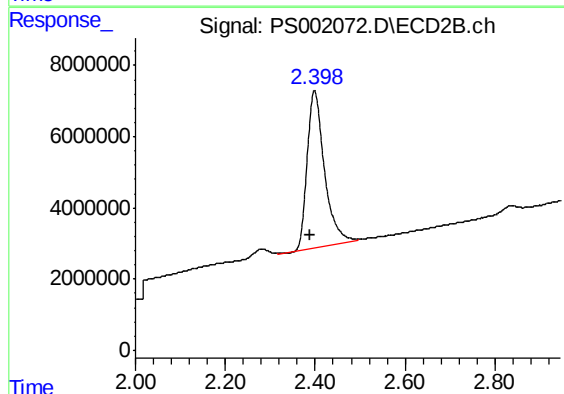
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: 0.016 min
Response: 129964752
Conc: 425.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

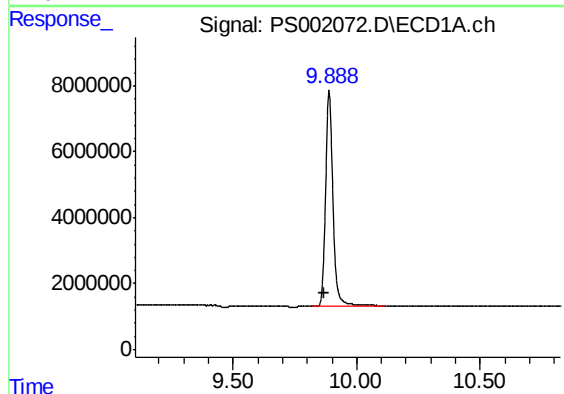
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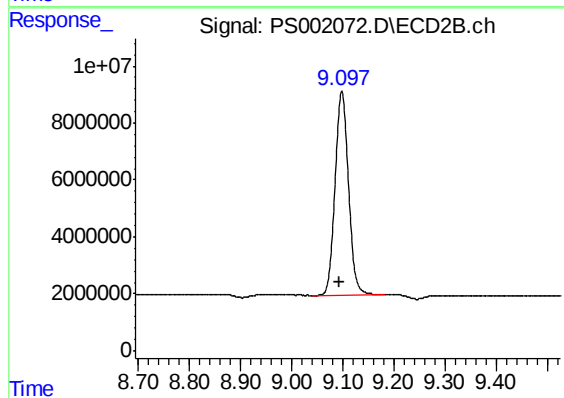
#1 Dalapon

R.T.: 2.399 min
Delta R.T.: 0.009 min
Response: 118066717
Conc: 404.38 ng/ml



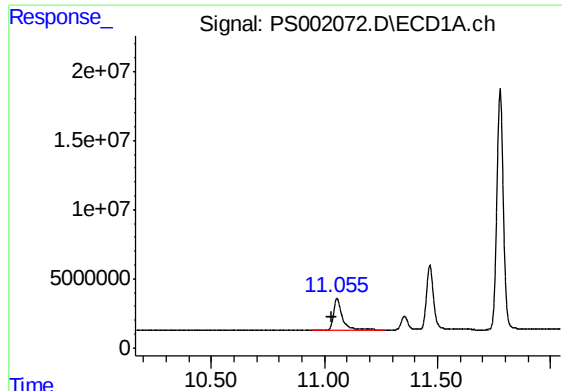
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.888 min
Delta R.T.: 0.019 min
Response: 134465092
Conc: 442.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.098 min
Delta R.T.: 0.005 min
Response: 131039376
Conc: 448.10 ng/ml



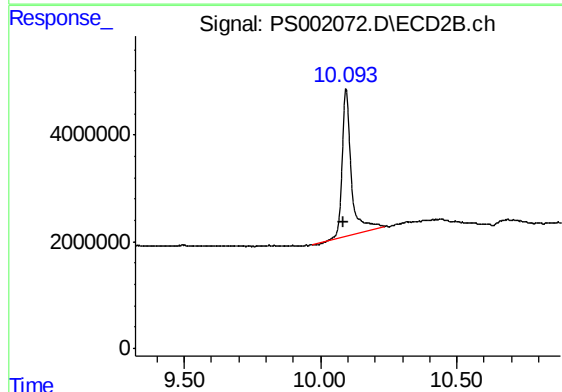
#3 4-Nitrophenol

R.T.: 11.056 min
Delta R.T.: 0.020 min
Response: 59497826
Conc: 440.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

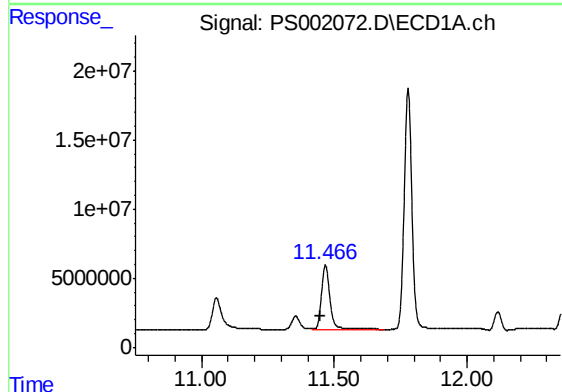
Manual Integrations
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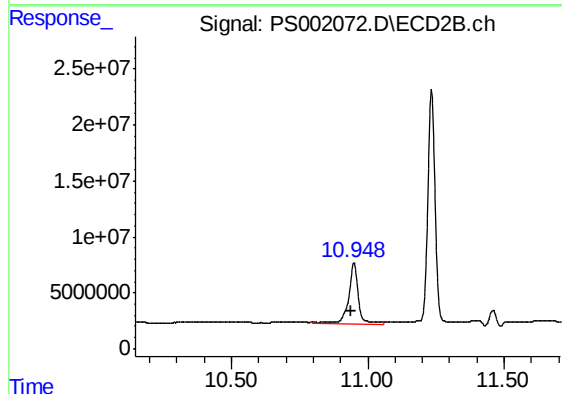
#3 4-Nitrophenol

R.T.: 10.093 min
Delta R.T.: 0.007 min
Response: 64582966
Conc: 525.25 ng/ml



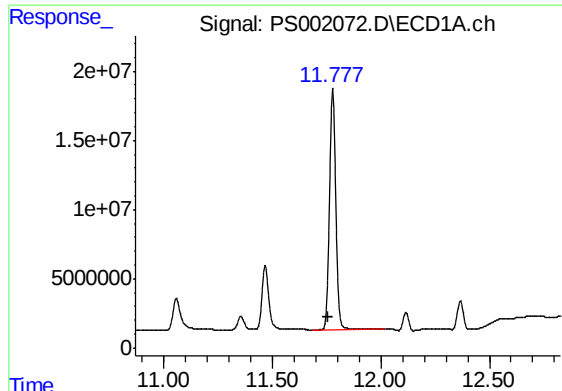
#4 2,4-DCAA

R.T.: 11.467 min
Delta R.T.: 0.020 min
Response: 101903352
Conc: 482.04 ng/ml



#4 2,4-DCAA

R.T.: 10.949 min
Delta R.T.: 0.009 min
Response: 129607021
Conc: 543.41 ng/ml



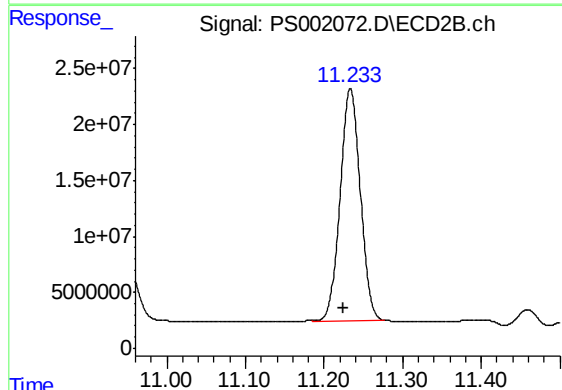
#5 DICAMBA

R.T.: 11.778 min
Delta R.T.: 0.019 min
Response: 348545731
Conc: 442.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

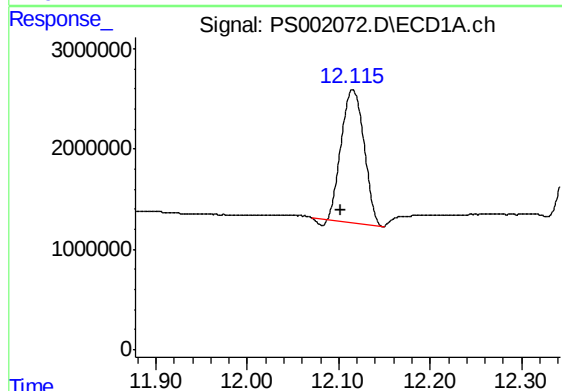
Manual Integrations
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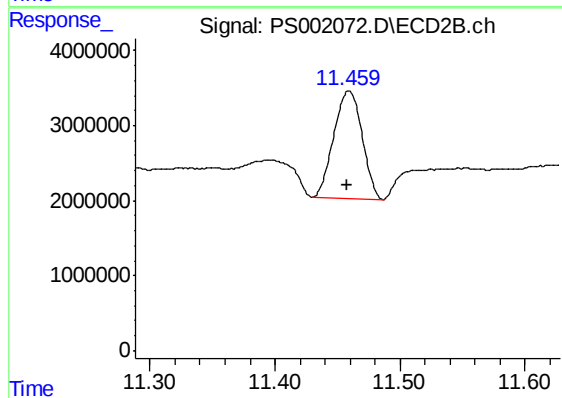
#5 DICAMBA

R.T.: 11.233 min
Delta R.T.: 0.008 min
Response: 370531382
Conc: 450.93 ng/ml m



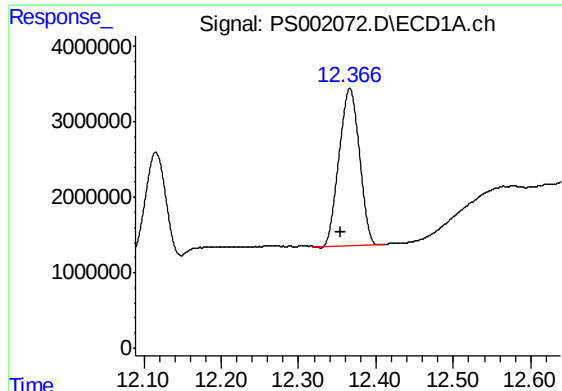
#6 MCPP

R.T.: 12.115 min
Delta R.T.: 0.013 min
Response: 22880651
Conc: 40.86 ug/ml



#6 MCPP

R.T.: 11.459 min
Delta R.T.: 0.001 min
Response: 22652419
Conc: 41.50 ug/ml



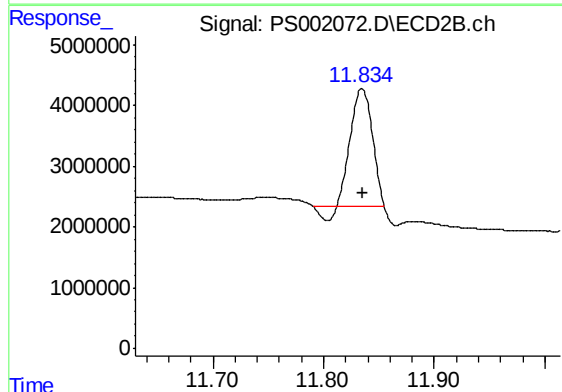
#7 MCPA

R.T.: 12.366 min
Delta R.T.: 0.012 min
Response: 38183459
Conc: 41.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

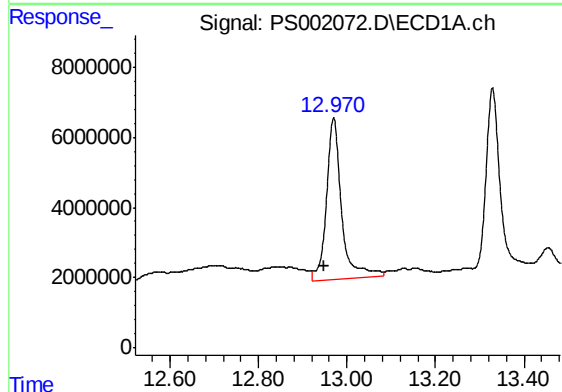
Manual Integrations
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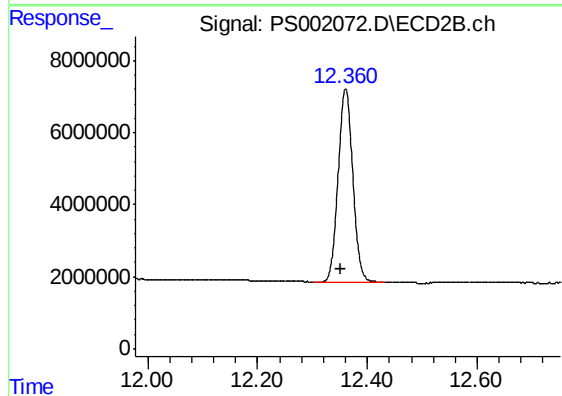
#7 MCPA

R.T.: 11.835 min
Delta R.T.: -0.001 min
Response: 25130156
Conc: 30.52 ug/ml



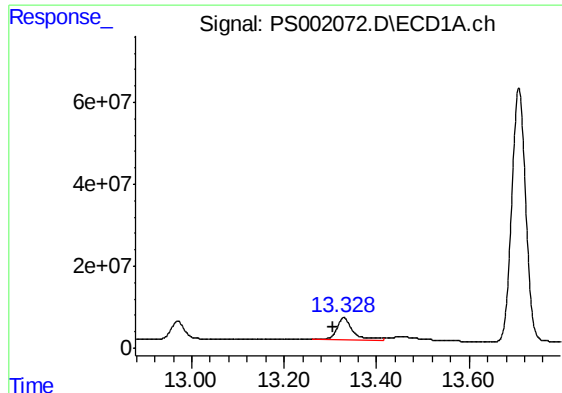
#8 DICHLORPROP

R.T.: 12.970 min
Delta R.T.: 0.021 min
Response: 110478483
Conc: 509.82 ng/ml



#8 DICHLORPROP

R.T.: 12.360 min
Delta R.T.: 0.010 min
Response: 99333502
Conc: 453.46 ng/ml



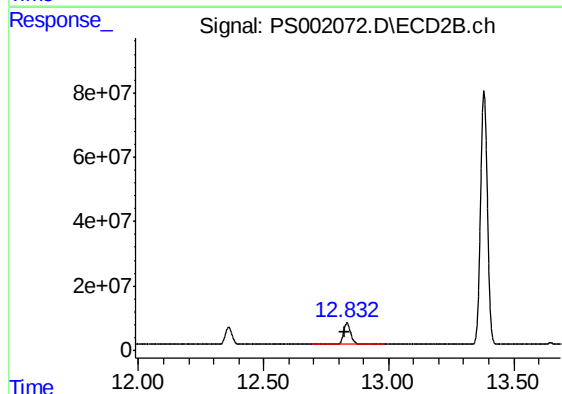
#9 2,4-D

R.T.: 13.329 min
Delta R.T.: 0.021 min
Response: 124904592
Conc: 467.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

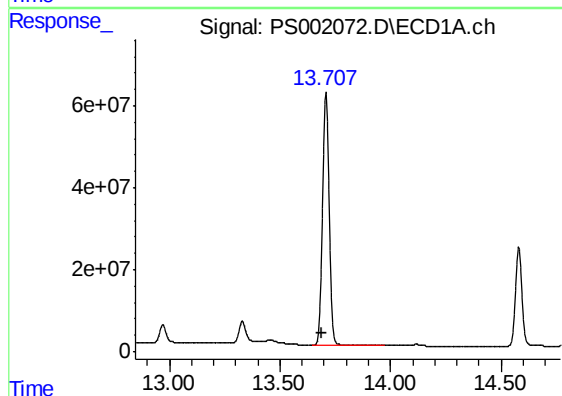
Manual Integrations
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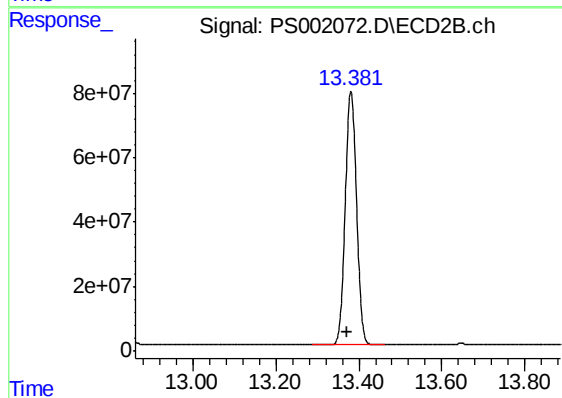
#9 2,4-D

R.T.: 12.833 min
Delta R.T.: 0.011 min
Response: 133989429
Conc: 448.40 ng/ml



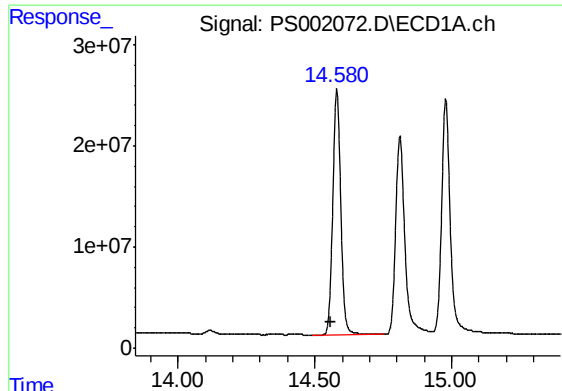
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: 0.020 min
Response: 1295741697
Conc: 457.86 ng/ml



#10 Pentachlorophenol

R.T.: 13.381 min
Delta R.T.: 0.010 min
Response: 1488637879
Conc: 470.15 ng/ml



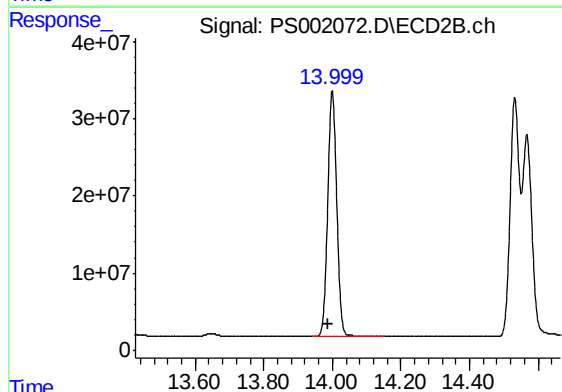
#11 2,4,5-TP (SILVEX)

R.T.: 14.581 min
Delta R.T.: 0.021 min
Response: 495080744
Conc: 452.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

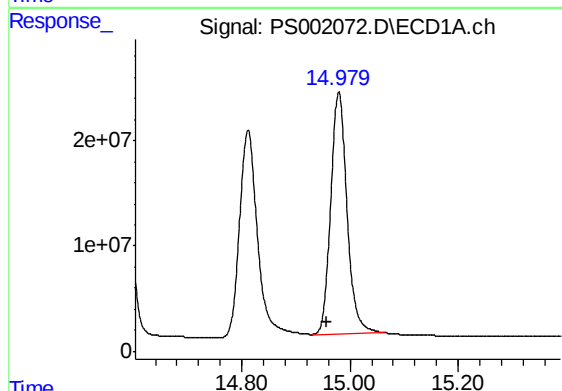
Manual Integrations
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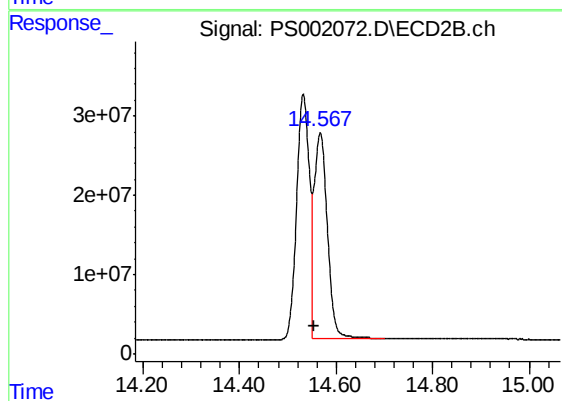
#11 2,4,5-TP (SILVEX)

R.T.: 14.000 min
Delta R.T.: 0.011 min
Response: 582120253
Conc: 458.25 ng/ml



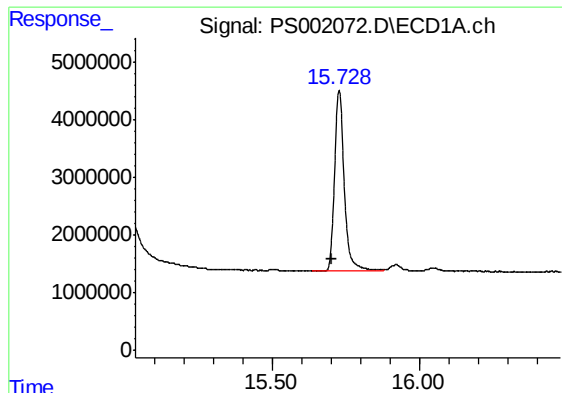
#12 2,4,5-T

R.T.: 14.979 min
Delta R.T.: 0.022 min
Response: 480288025
Conc: 409.54 ng/ml m



#12 2,4,5-T

R.T.: 14.567 min
Delta R.T.: 0.012 min
Response: 493376859
Conc: 450.44 ng/ml



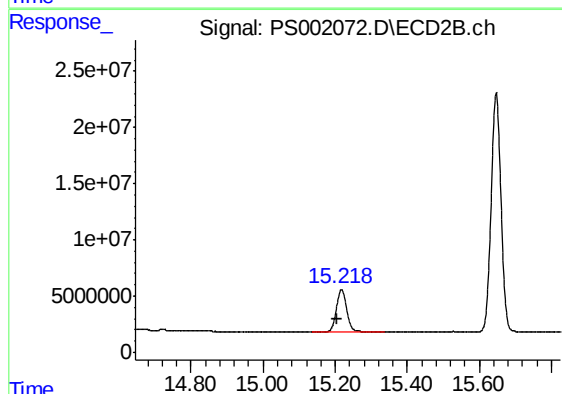
#13 2,4-DB

R.T.: 15.728 min
Delta R.T.: 0.023 min
Response: 72025105
Conc: 458.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

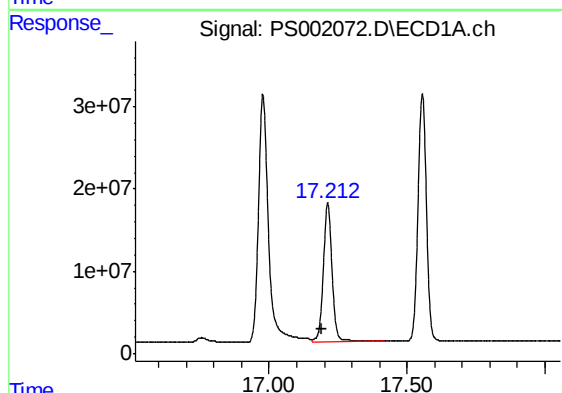
Manual Integrations
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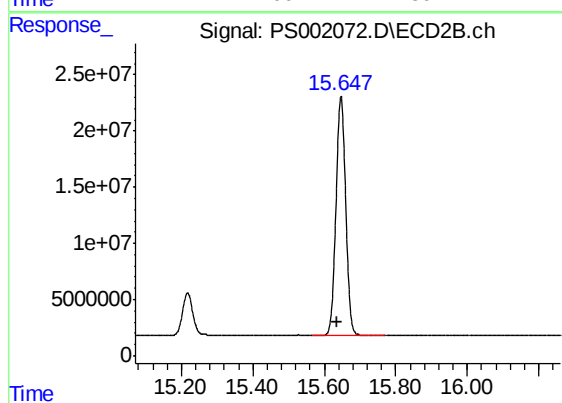
#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.013 min
Response: 74191752
Conc: 471.29 ng/ml



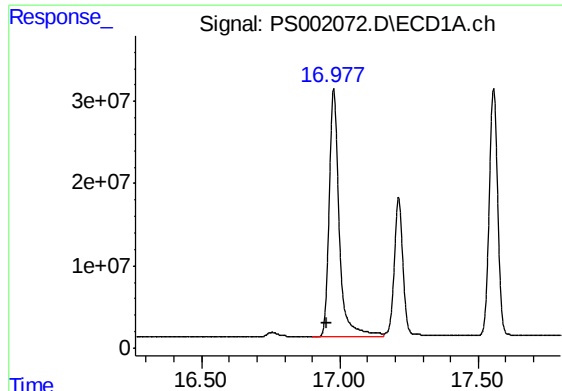
#14 DINOSEB

R.T.: 17.212 min
Delta R.T.: 0.021 min
Response: 365178729
Conc: 436.17 ng/ml



#14 DINOSEB

R.T.: 15.647 min
Delta R.T.: 0.013 min
Response: 399898165
Conc: 452.15 ng/ml



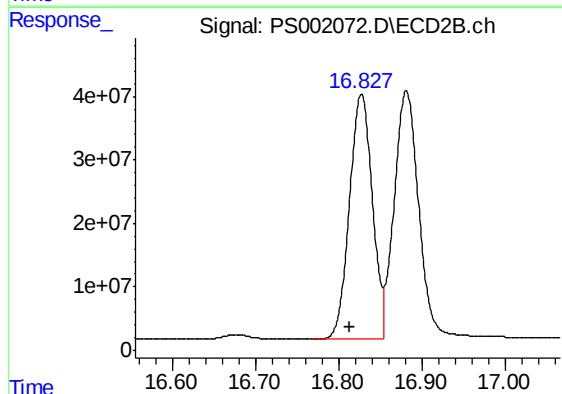
#15 Picloram

R.T.: 16.977 min
Delta R.T.: 0.022 min
Response: 760828389
Conc: 445.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113948BS

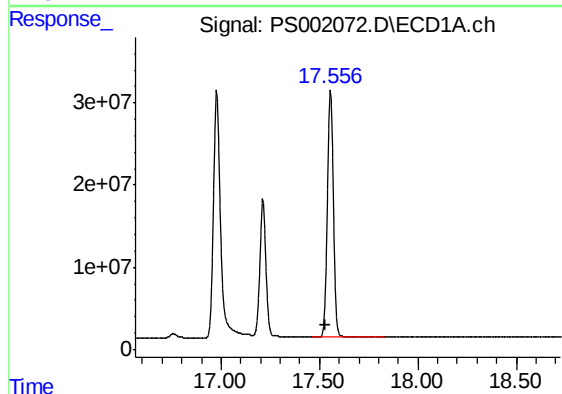
Manual Integrations
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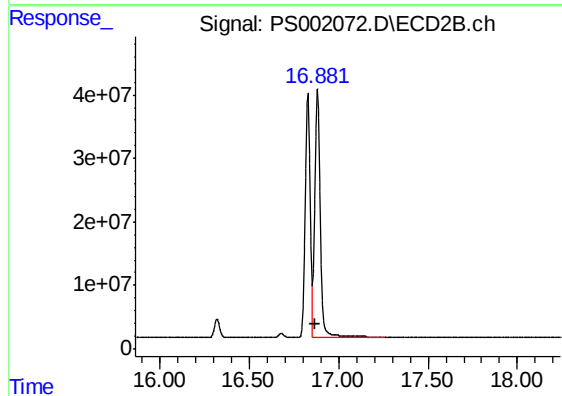
#15 Picloram

R.T.: 16.828 min
Delta R.T.: 0.013 min
Response: 737370285
Conc: 464.85 ng/ml



#16 DCPA

R.T.: 17.556 min
Delta R.T.: 0.023 min
Response: 637074722
Conc: 459.61 ng/ml



#16 DCPA

R.T.: 16.881 min
Delta R.T.: 0.014 min
Response: 834102817
Conc: 461.03 ng/ml