

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 09:25
 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: Feb 14 00:44:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.284	10.785	304.1E6	327.3E6	800.928m	765.418
Target Compounds							
1) T	Dalapon	2.849	2.318	404.0E6	381.4E6	732.390m	711.755
2) T	3,5-DICHL...	9.711	8.943	412.3E6	400.4E6	716.040m	710.495m
3) T	4-Nitroph...	10.873	9.933	121.7E6	148.7E6	628.741m	711.262m
5) T	DICAMBA	11.590	11.064	1192.1E6	1171.3E6	743.730m	738.227m
6) T	MCPD	11.934	11.298	89525989	82371709	74.722m	74.683m
7) T	MCPA	12.184	11.672	132.5E6	118.7E6	74.878m	75.437m
8) T	DICHLORPROP	12.781	12.189	277.6E6	280.0E6	723.693m	732.387
9) T	2,4-D	13.141	12.661	334.2E6	367.3E6	724.804m	732.614m
10) T	Pentachlo...	13.507	13.196	4807.2E6	4583.4E6	749.605m	741.583m
11) T	2,4,5-TP ...	14.385	13.822	1906.2E6	1836.3E6	756.908	740.351
12) T	2,4,5-T	14.784	14.386	1847.3E6	1441.2E6	757.274	753.190m
13) T	2,4-DB	15.530	15.038	179.6E6	189.2E6	687.055m	744.984m
14) T	DINOSEB	16.999	15.462	1411.9E6	1249.6E6	750.505	712.832m
15) T	Picloram	16.773	16.693	2308.0E6	2169.3E6	729.548	721.569
16) T	DCPA	17.345	16.638	2280.4E6	2298.0E6	758.274m	741.870m

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

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Data File : PS003146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 09:25
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

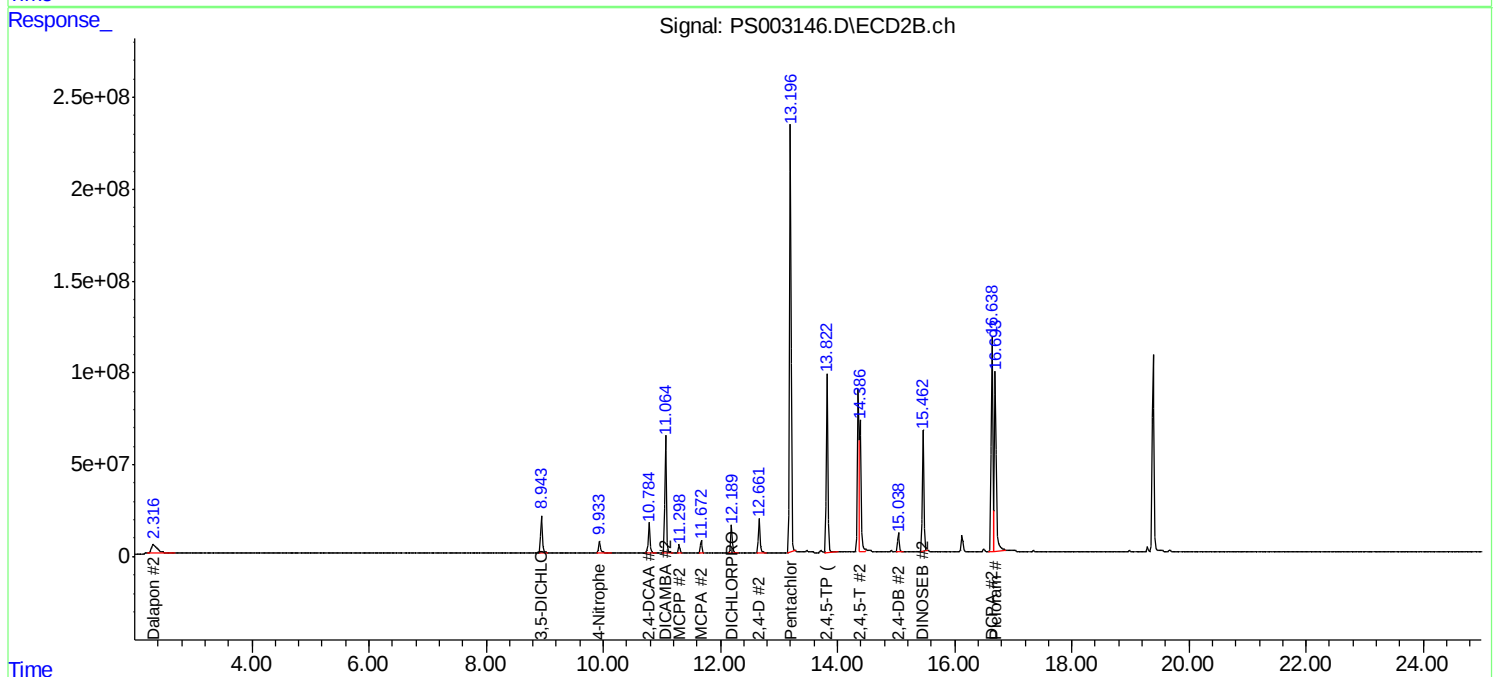
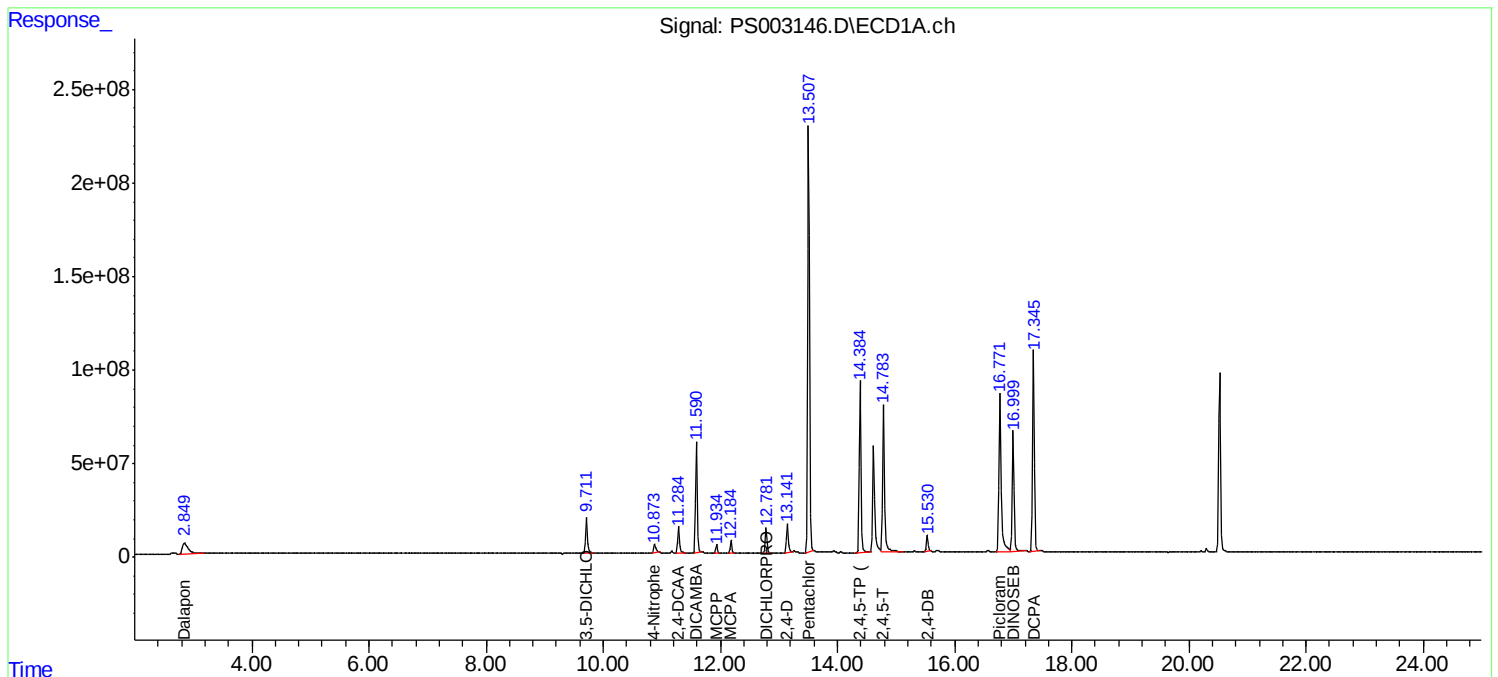
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

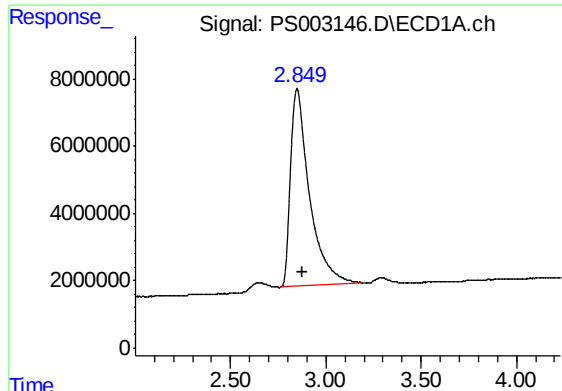
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:44:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





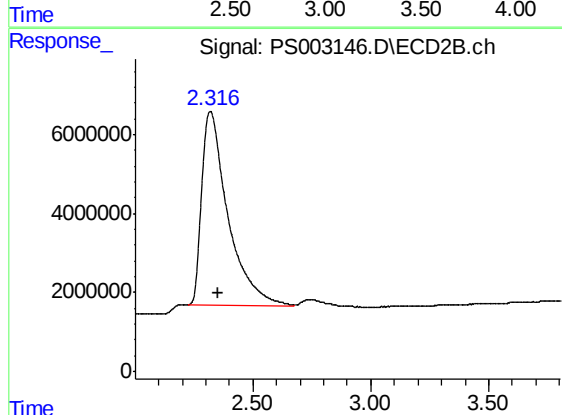
#1 Dalapon

R.T.: 2.849 min
Delta R.T.: -0.031 min
Response: 404021174
Conc: 732.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

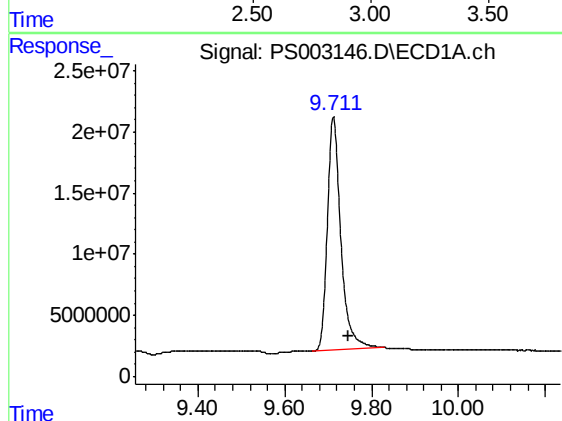
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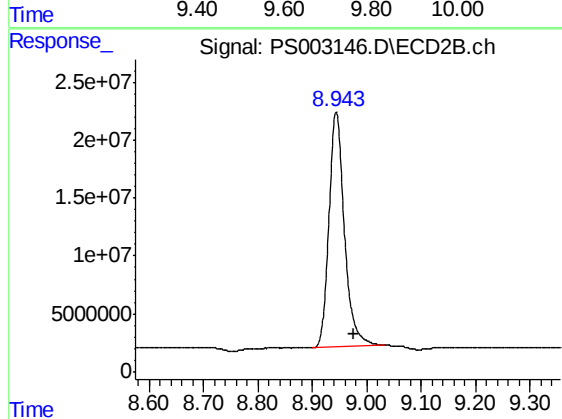
#1 Dalapon

R.T.: 2.318 min
Delta R.T.: -0.032 min
Response: 381444446
Conc: 711.75 ng/ml



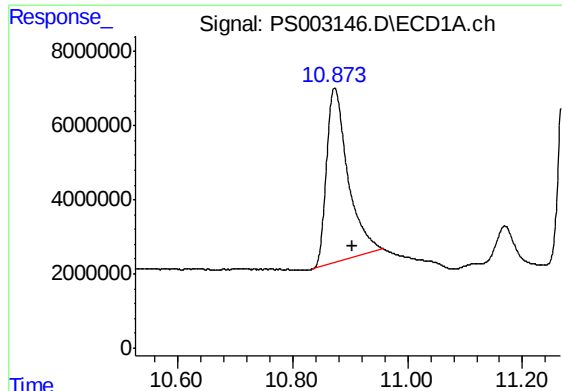
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.711 min
Delta R.T.: -0.034 min
Response: 412326754
Conc: 716.04 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.943 min
Delta R.T.: -0.033 min
Response: 400412147
Conc: 710.49 ng/ml m



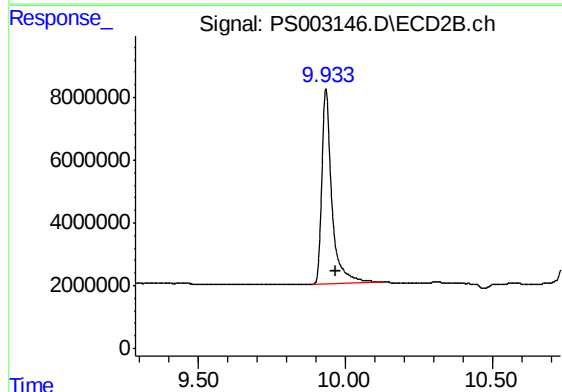
#3 4-Nitrophenol

R.T.: 10.873 min
Delta R.T.: -0.031 min
Response: 121685990
Conc: 628.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

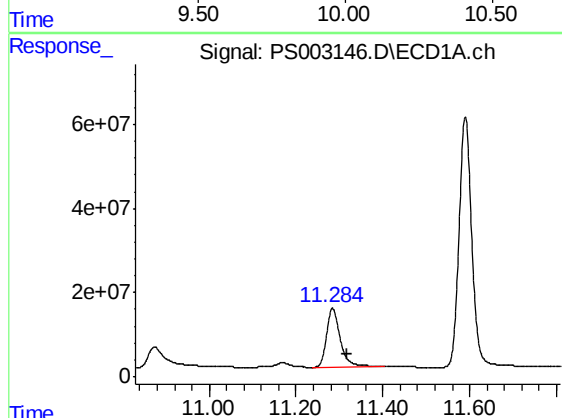
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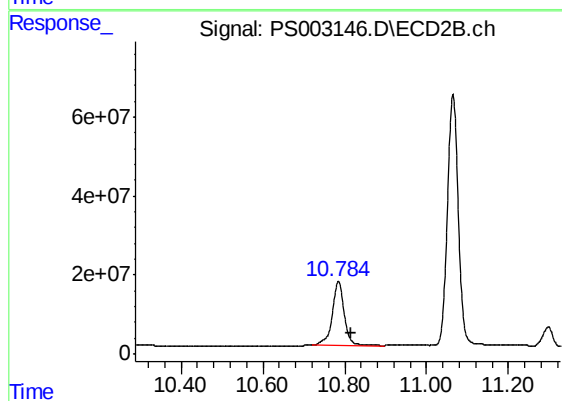
#3 4-Nitrophenol

R.T.: 9.933 min
Delta R.T.: -0.032 min
Response: 148669763
Conc: 711.26 ng/ml m



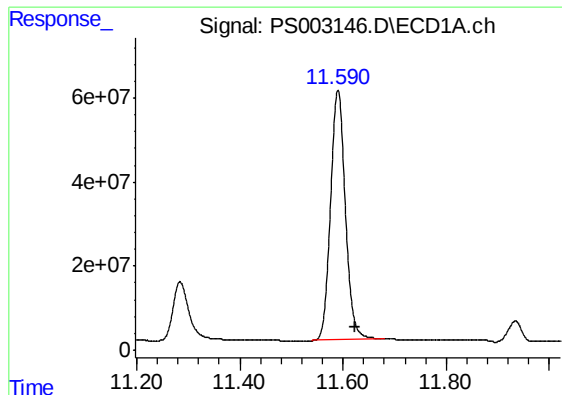
#4 2,4-DCAA

R.T.: 11.284 min
Delta R.T.: -0.034 min
Response: 304064744
Conc: 800.93 ng/ml m



#4 2,4-DCAA

R.T.: 10.785 min
Delta R.T.: -0.032 min
Response: 327251393
Conc: 765.42 ng/ml



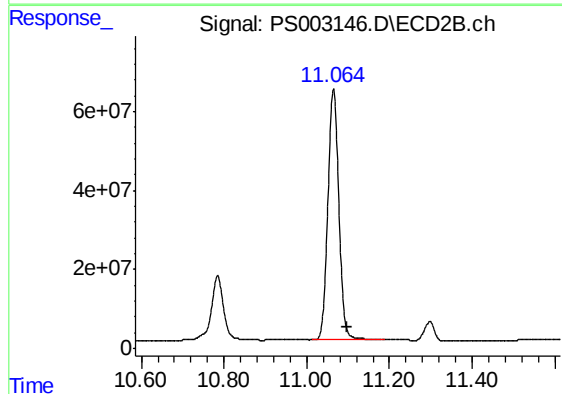
#5 DICAMBA

R.T.: 11.590 min
Delta R.T.: -0.034 min
Response: 1192115296
Conc: 743.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

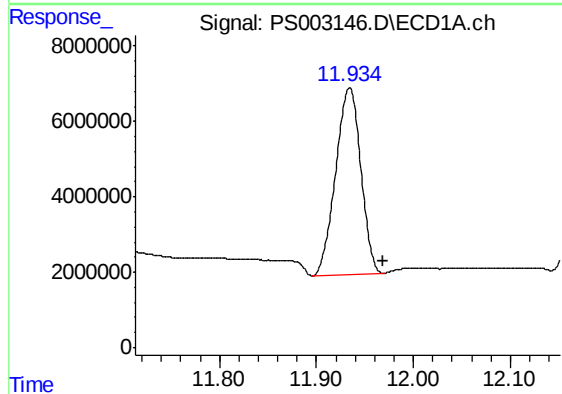
Manual Integrations
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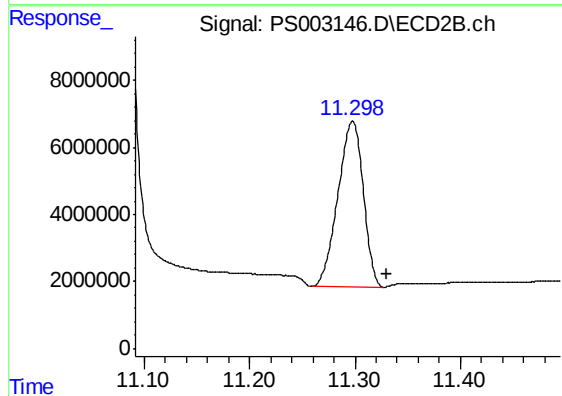
#5 DICAMBA

R.T.: 11.064 min
Delta R.T.: -0.033 min
Response: 1171319337
Conc: 738.23 ng/ml m



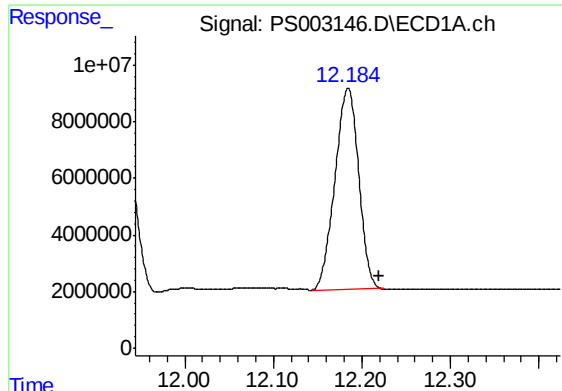
#6 MCP

R.T.: 11.934 min
Delta R.T.: -0.036 min
Response: 89525989
Conc: 74.72 ug/ml m



#6 MCP

R.T.: 11.298 min
Delta R.T.: -0.033 min
Response: 82371709
Conc: 74.68 ug/ml m



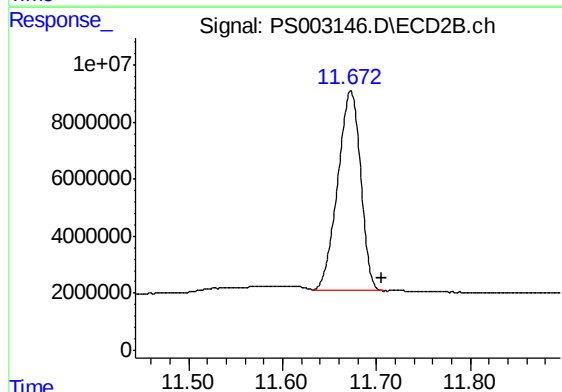
#7 MCPA

R.T.: 12.184 min
Delta R.T.: -0.035 min
Response: 132530210
Conc: 74.88 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

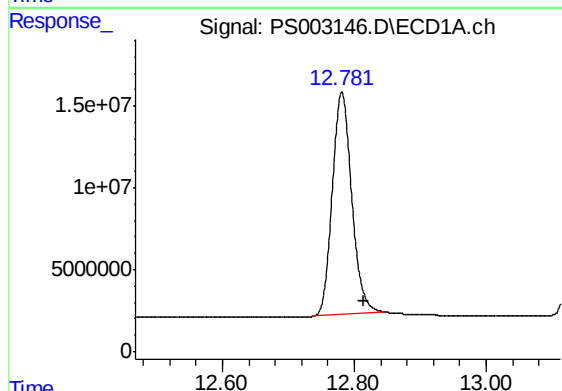
Manual Integrations
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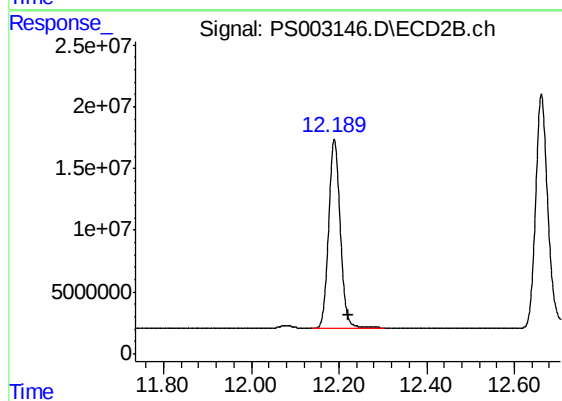
#7 MCPA

R.T.: 11.672 min
Delta R.T.: -0.034 min
Response: 118666829
Conc: 75.44 ug/ml m



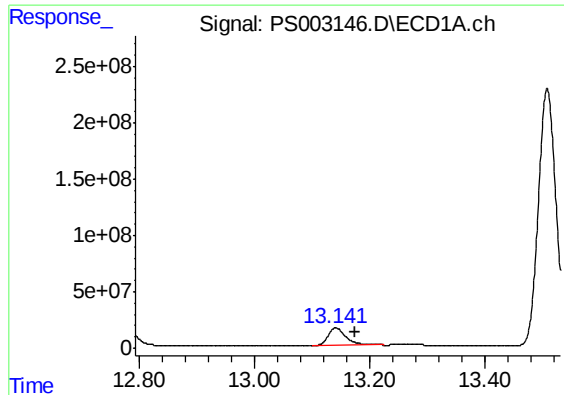
#8 DICHLORPROP

R.T.: 12.781 min
Delta R.T.: -0.034 min
Response: 277557973
Conc: 723.69 ng/ml m



#8 DICHLORPROP

R.T.: 12.189 min
Delta R.T.: -0.033 min
Response: 280021585
Conc: 732.39 ng/ml



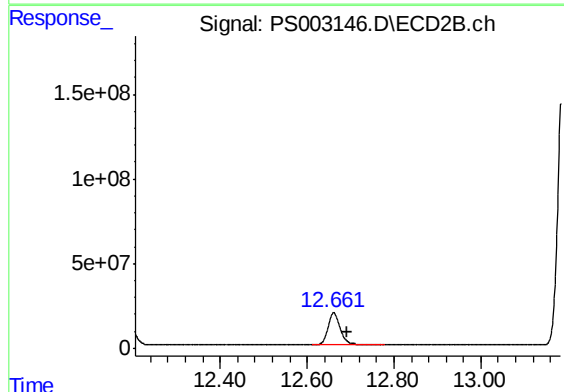
#9 2,4-D

R.T.: 13.141 min
Delta R.T.: -0.032 min
Response: 334176605
Conc: 724.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

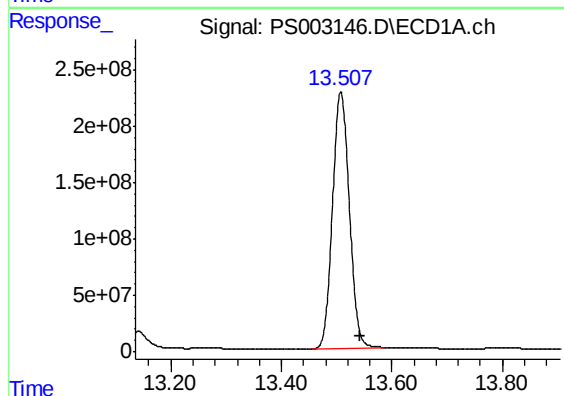
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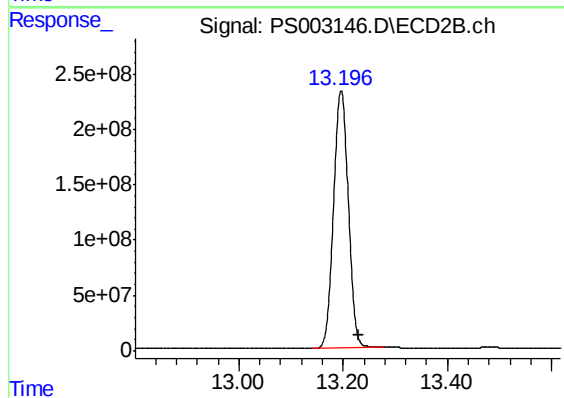
#9 2,4-D

R.T.: 12.661 min
Delta R.T.: -0.032 min
Response: 367322392
Conc: 732.61 ng/ml m



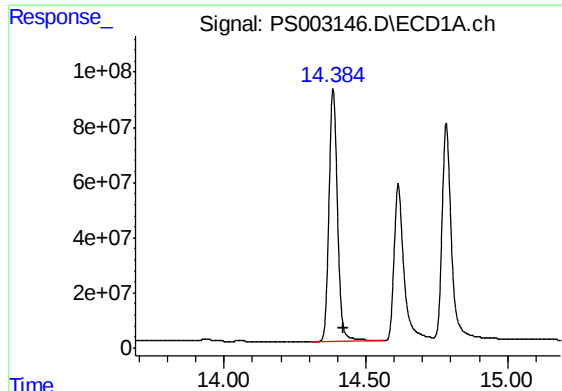
#10 Pentachlorophenol

R.T.: 13.507 min
Delta R.T.: -0.036 min
Response: 4807213391
Conc: 749.60 ng/ml m



#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: -0.033 min
Response: 4583437435
Conc: 741.58 ng/ml m



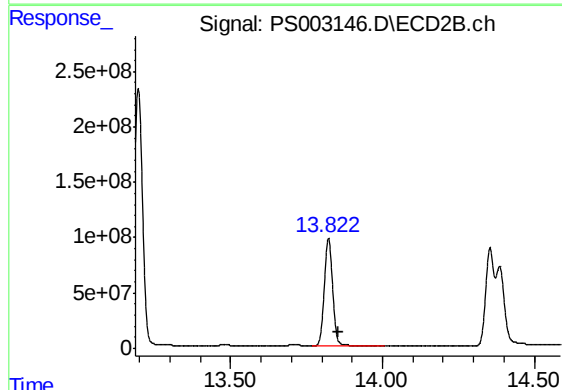
#11 2,4,5-TP (SILVEX)

R.T.: 14.385 min
Delta R.T.: -0.034 min
Response: 1906177192
Conc: 756.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

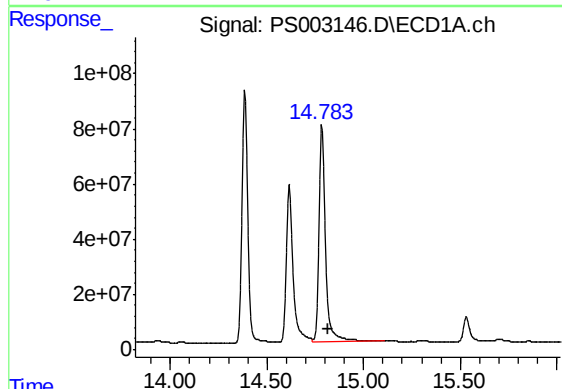
Manual Integrations
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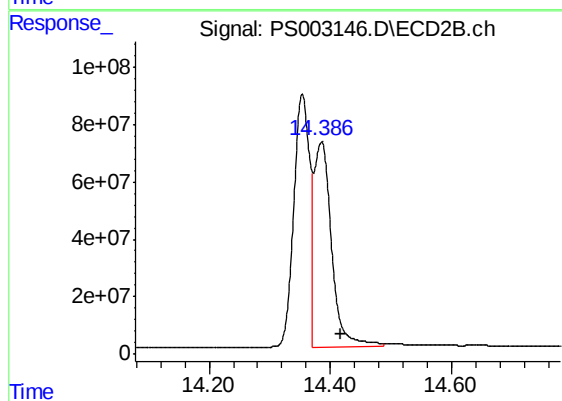
#11 2,4,5-TP (SILVEX)

R.T.: 13.822 min
Delta R.T.: -0.032 min
Response: 1836334986
Conc: 740.35 ng/ml



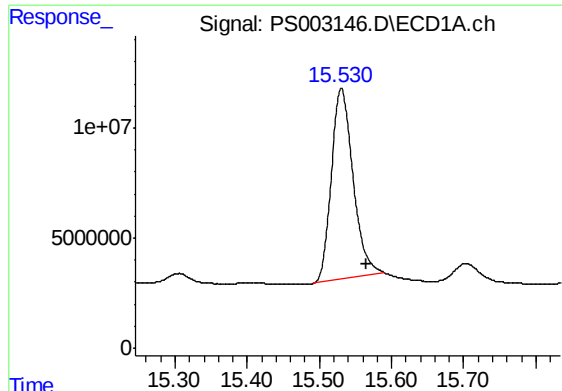
#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.033 min
Response: 1847298975
Conc: 757.27 ng/ml



#12 2,4,5-T

R.T.: 14.386 min
Delta R.T.: -0.031 min
Response: 1441221375
Conc: 753.19 ng/ml m



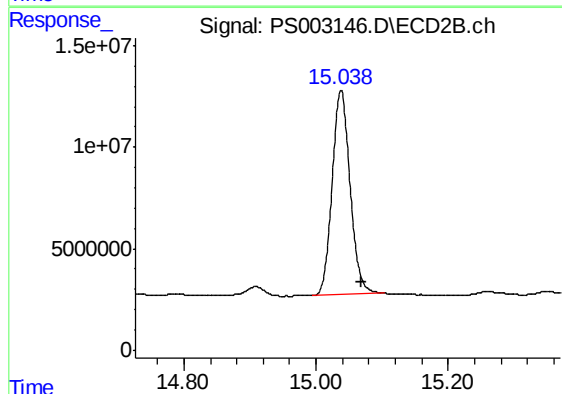
#13 2,4-DB

R.T.: 15.530 min
Delta R.T.: -0.035 min
Response: 179615637
Conc: 687.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

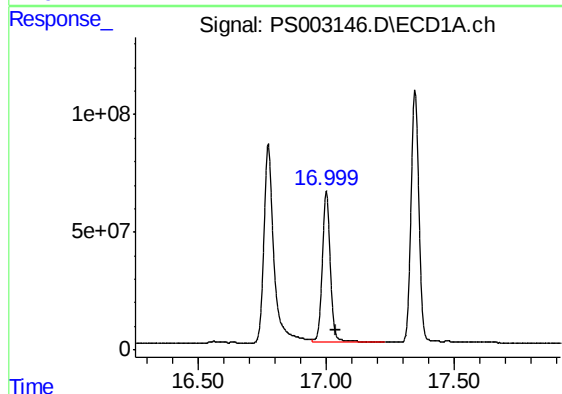
Manual Integrations
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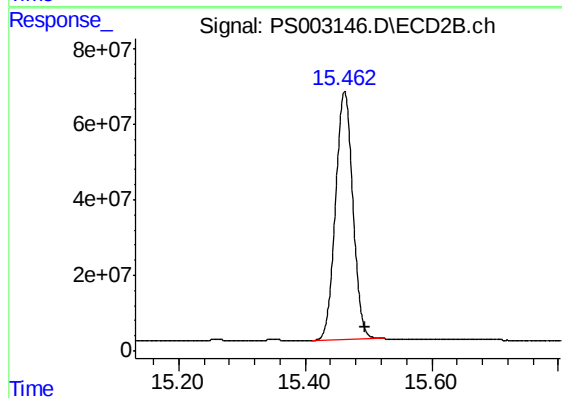
#13 2,4-DB

R.T.: 15.038 min
Delta R.T.: -0.031 min
Response: 189225455
Conc: 744.98 ng/ml m



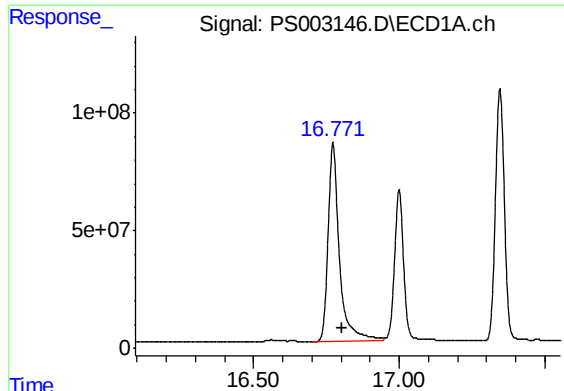
#14 DINOSEB

R.T.: 16.999 min
Delta R.T.: -0.036 min
Response: 1411945461
Conc: 750.50 ng/ml



#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: -0.033 min
Response: 1249591296
Conc: 712.83 ng/ml m



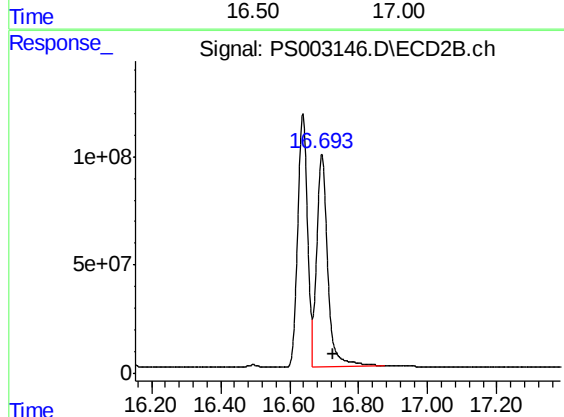
#15 Picloram

R.T.: 16.773 min
Delta R.T.: -0.033 min
Response: 2308021423
Conc: 729.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

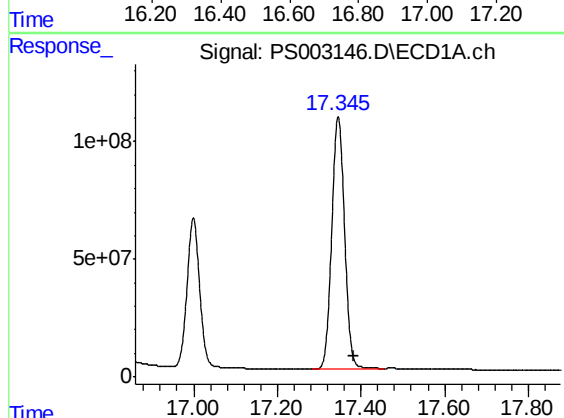
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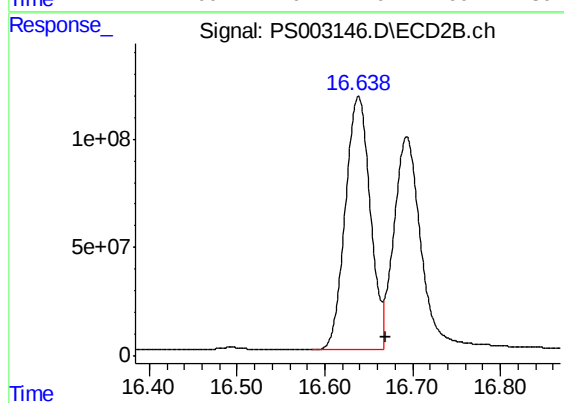
#15 Picloram

R.T.: 16.693 min
Delta R.T.: -0.031 min
Response: 2169326582
Conc: 721.57 ng/ml



#16 DCPA

R.T.: 17.345 min
Delta R.T.: -0.037 min
Response: 2280354982
Conc: 758.27 ng/ml m



#16 DCPA

R.T.: 16.638 min
Delta R.T.: -0.032 min
Response: 2298007594
Conc: 741.87 ng/ml m