

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040319\
 Data File : PS003946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 17:42
 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 03 18:46:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.266	10.767	347.7E6	394.5E6	797.055	803.928
Target Compounds							
1) T	Dalapon	2.835	2.312	552.7E6	503.1E6	741.414	689.555
2) T	3,5-DICHL...	9.694	8.929	516.7E6	475.5E6	751.707	745.534
3) T	4-Nitroph...	10.878	9.925	147.2E6	158.8E6	679.202	699.414
5) T	DICAMBA	11.565	11.044	1603.1E6	1439.0E6	781.449	773.745
6) T	MCPD	11.907	11.276	109.9E6	91327351	78.980	77.349
7) T	MCPA	12.158	11.651	163.0E6	135.8E6	77.270	76.159
8) T	DICHLORPROP	12.757	12.170	373.8E6	353.0E6	765.254	758.350
9) T	2,4-D	13.126	12.646	355.4E6	395.6E6	730.809	743.805
10) T	Pentachlo...	13.480	13.172	6055.1E6	5362.9E6	786.036	774.946
11) T	2,4,5-TP ...	14.359	13.800	2251.9E6	2066.0E6	784.990	780.111
12) T	2,4,5-T	14.763	14.365	2225.3E6	1588.5E6	783.448	730.716m
13) T	2,4-DB	15.511	15.017	220.9E6	219.2E6	732.585	738.229
14) T	DINOSEB	16.967	15.435	1891.9E6	1456.7E6	791.136	759.197
15) T	Picloram	16.754	16.670	2461.2E6	2269.7E6	724.505	715.712
16) T	DCPA	17.314	16.609	2866.0E6	2637.4E6	795.906	780.294

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040319\
Data File : PS003946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2019 17:42
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

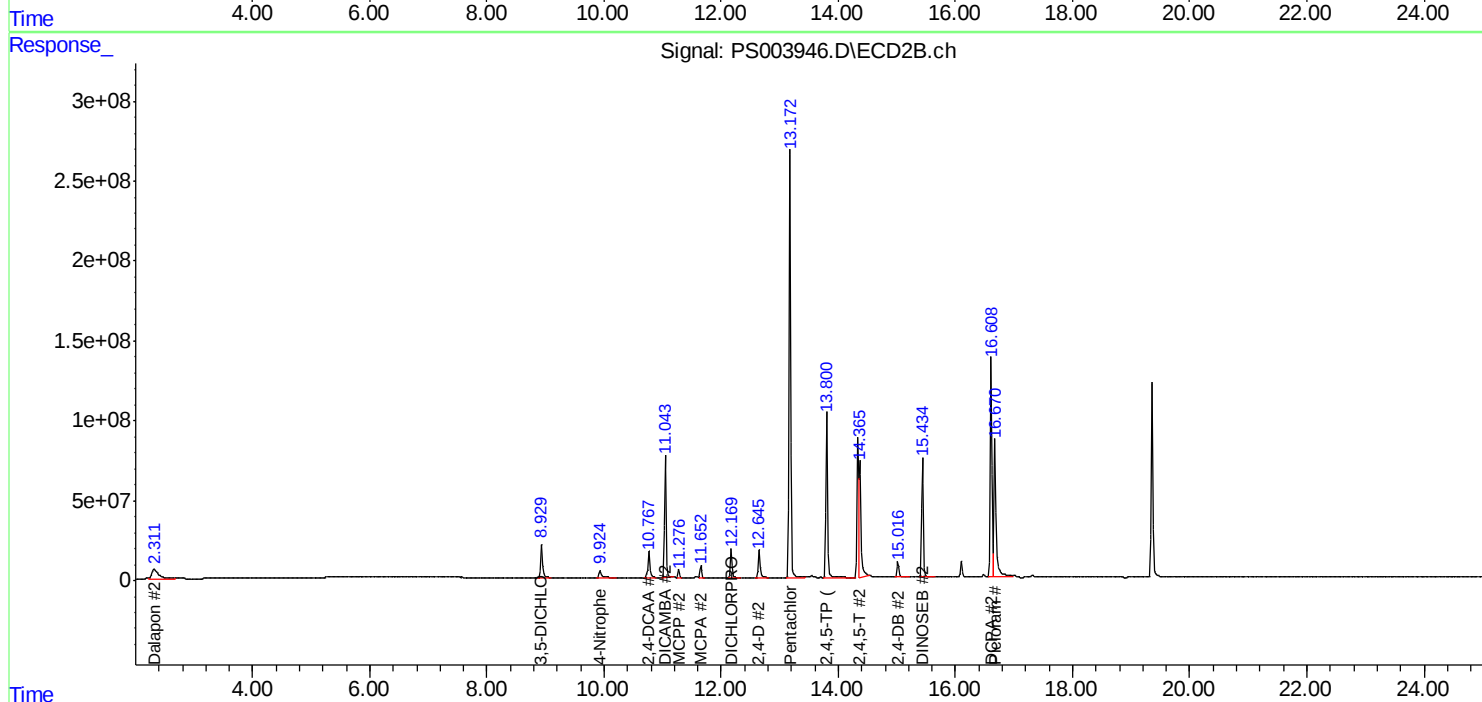
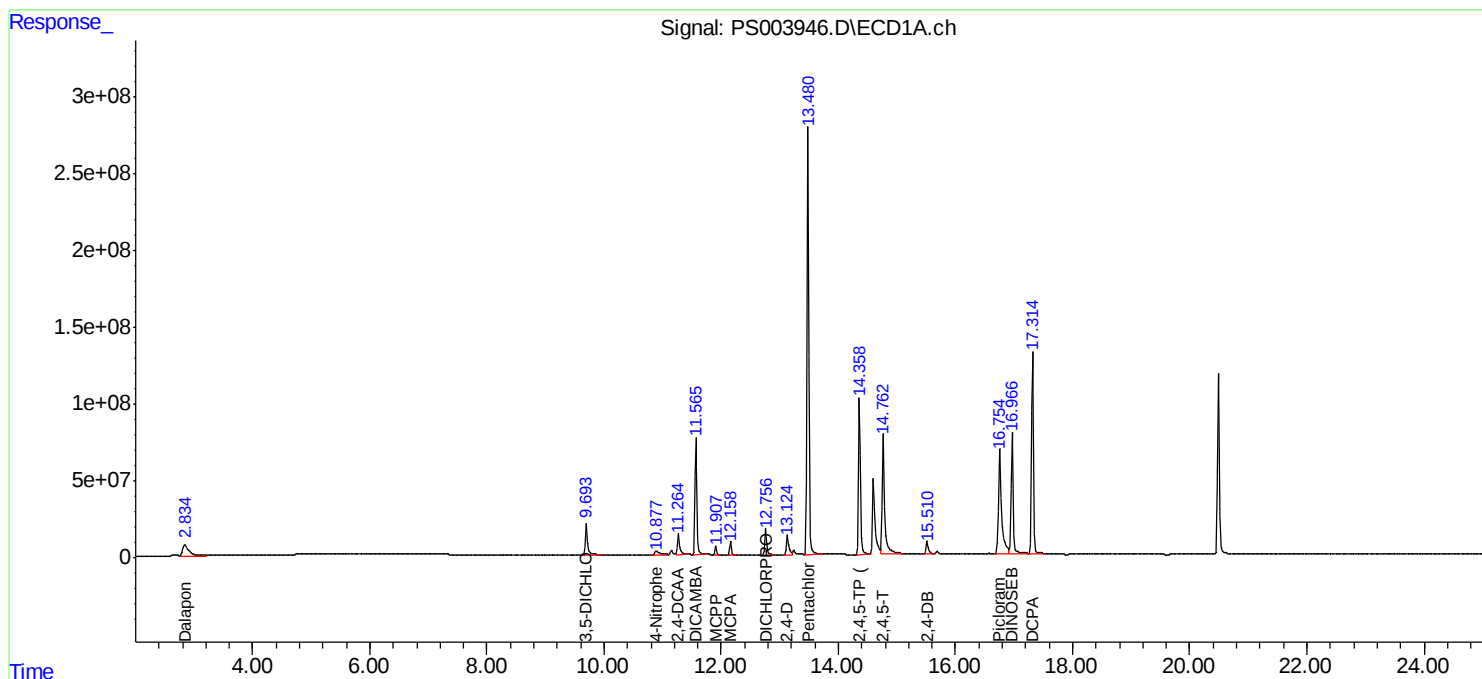
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

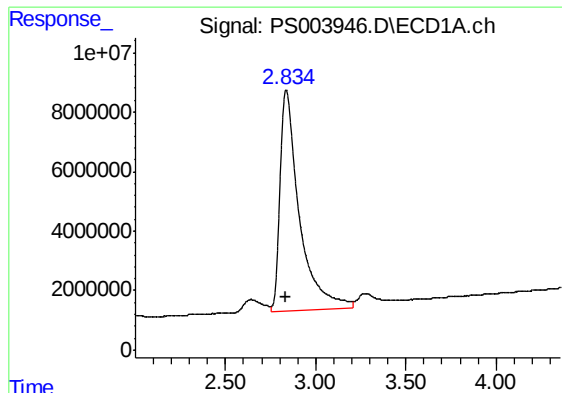
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 18:46:45 2019
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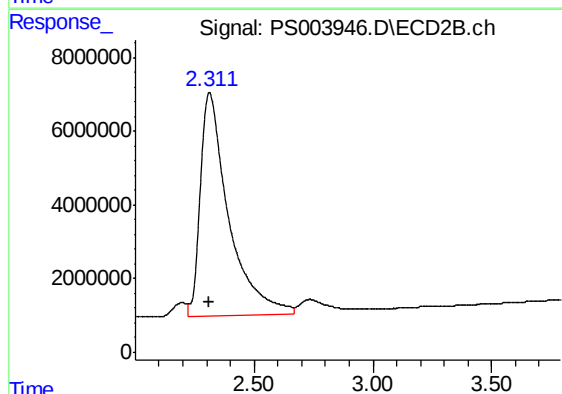
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: 0.000 min
Response: 552748747
Conc: 741.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

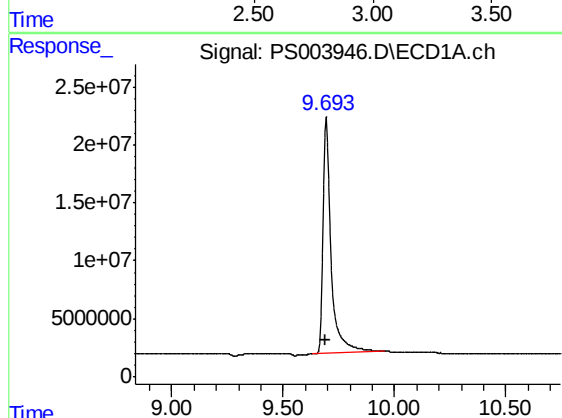
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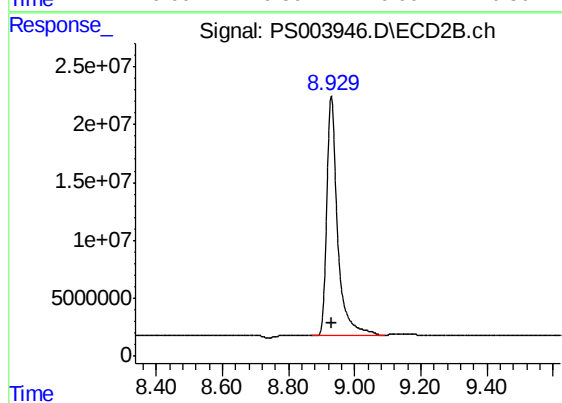
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: 0.001 min
Response: 503118681
Conc: 689.55 ng/ml



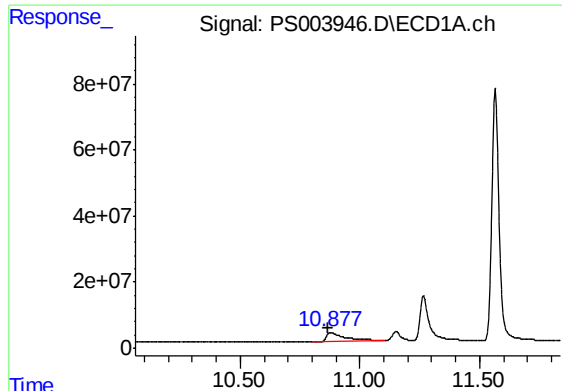
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.694 min
Delta R.T.: 0.000 min
Response: 516694866
Conc: 751.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 475544559
Conc: 745.53 ng/ml



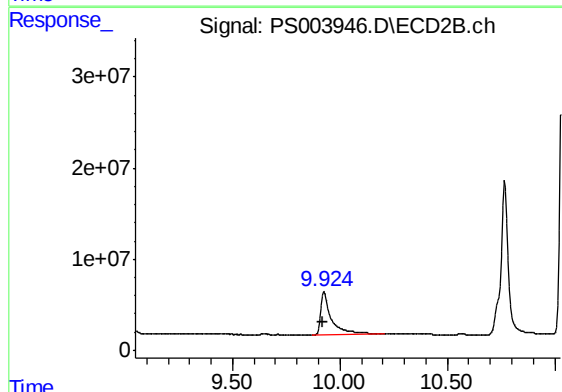
#3 4-Nitrophenol

R.T.: 10.878 min
Delta R.T.: 0.014 min
Response: 147156047
Conc: 679.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

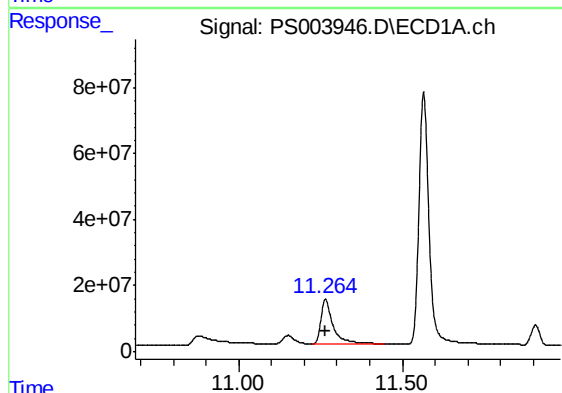
Manual Integrations
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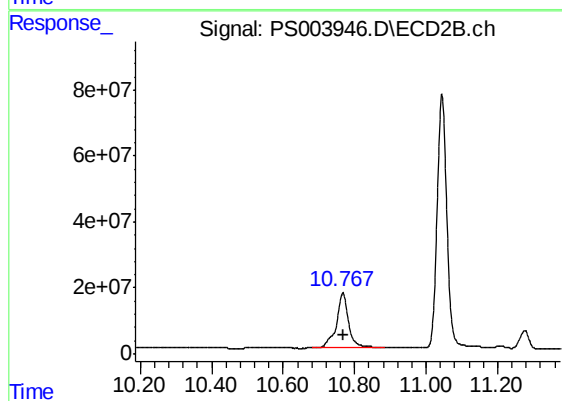
#3 4-Nitrophenol

R.T.: 9.925 min
Delta R.T.: 0.002 min
Response: 158791258
Conc: 699.41 ng/ml



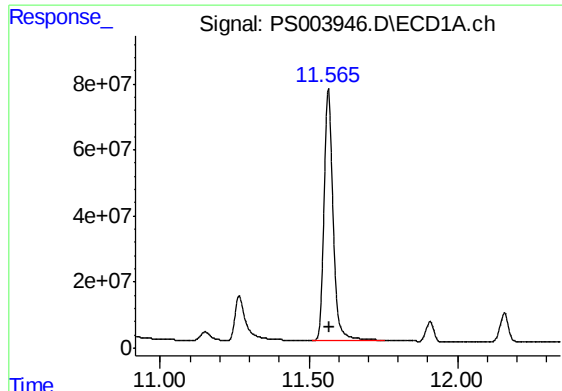
#4 2,4-DCAA

R.T.: 11.266 min
Delta R.T.: -0.001 min
Response: 347685329
Conc: 797.06 ng/ml



#4 2,4-DCAA

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 394454182
Conc: 803.93 ng/ml



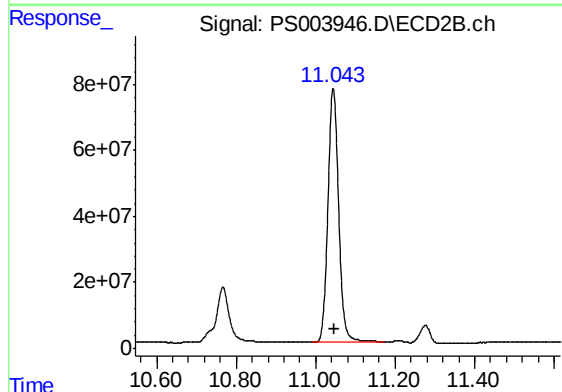
#5 DICAMBA

R.T.: 11.565 min
Delta R.T.: -0.003 min
Response: 1603108697
Conc: 781.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

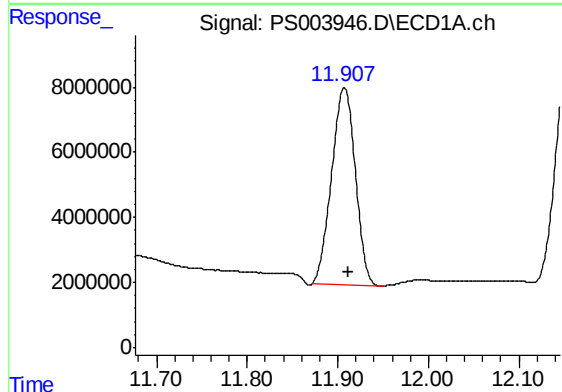
Manual Integrations
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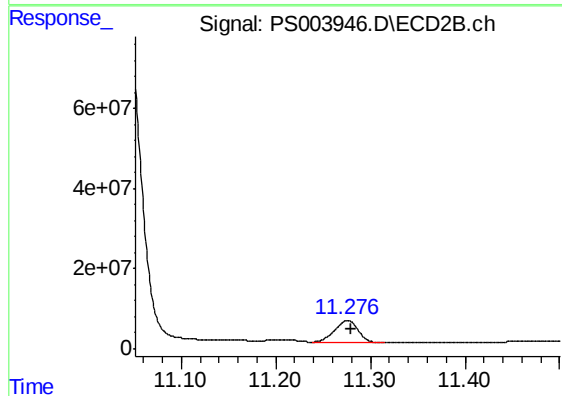
#5 DICAMBA

R.T.: 11.044 min
Delta R.T.: -0.003 min
Response: 1438975235
Conc: 773.75 ng/ml



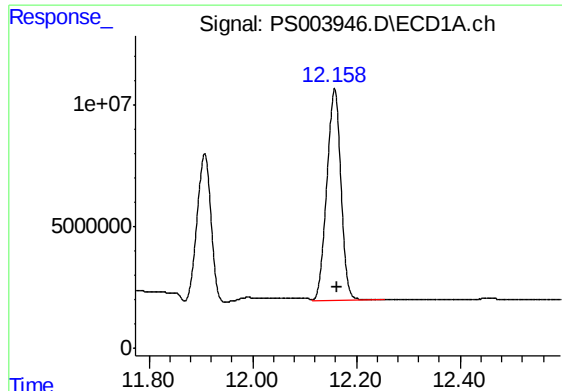
#6 MCPP

R.T.: 11.907 min
Delta R.T.: -0.004 min
Response: 109864129
Conc: 78.98 ug/ml



#6 MCPP

R.T.: 11.276 min
Delta R.T.: -0.005 min
Response: 91327351
Conc: 77.35 ug/ml



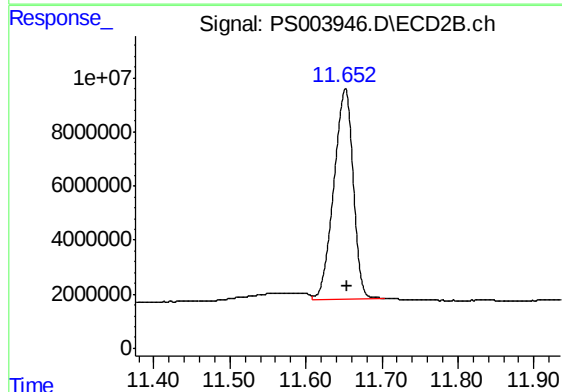
#7 MCPA

R.T.: 12.158 min
Delta R.T.: -0.004 min
Response: 163022265
Conc: 77.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

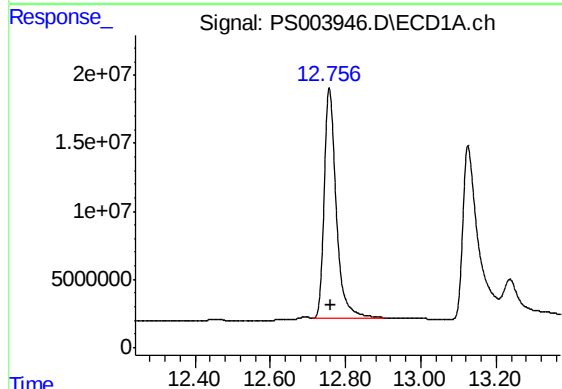
Manual Integrations
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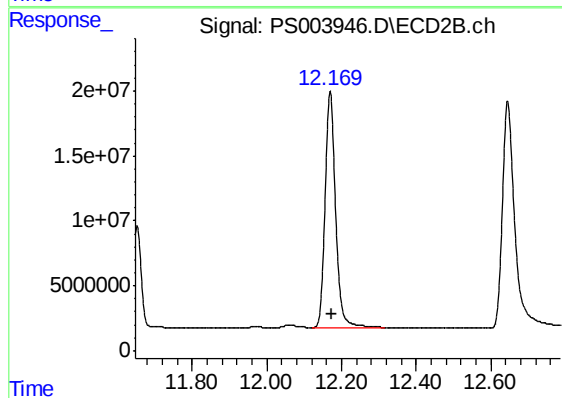
#7 MCPA

R.T.: 11.651 min
Delta R.T.: -0.004 min
Response: 135815891
Conc: 76.16 ug/ml



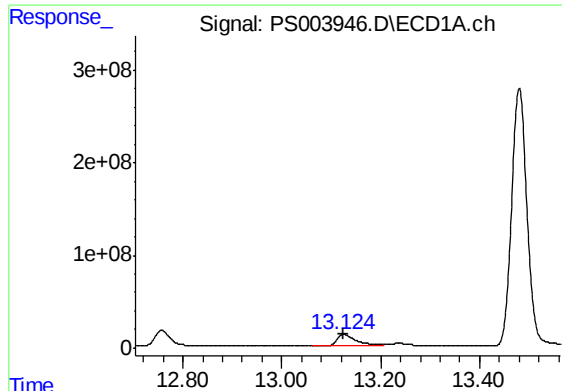
#8 DICHLORPROP

R.T.: 12.757 min
Delta R.T.: -0.003 min
Response: 373779947
Conc: 765.25 ng/ml



#8 DICHLORPROP

R.T.: 12.170 min
Delta R.T.: -0.003 min
Response: 353037238
Conc: 758.35 ng/ml



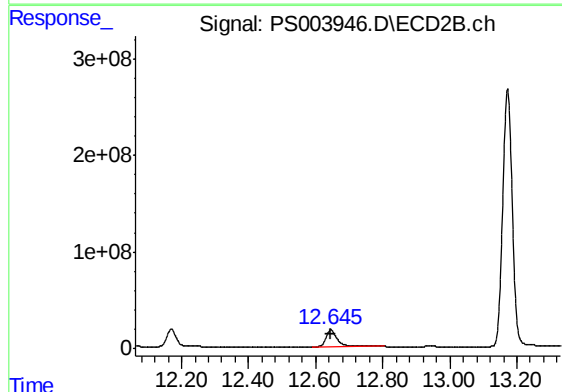
#9 2,4-D

R.T.: 13.126 min
Delta R.T.: 0.002 min
Response: 355373788
Conc: 730.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

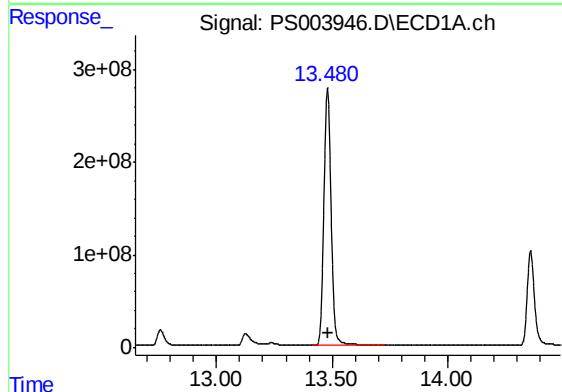
Manual Integrations
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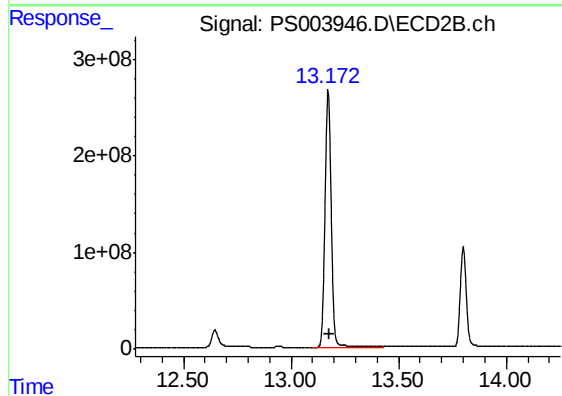
#9 2,4-D

R.T.: 12.646 min
Delta R.T.: 0.000 min
Response: 395634399
Conc: 743.80 ng/ml



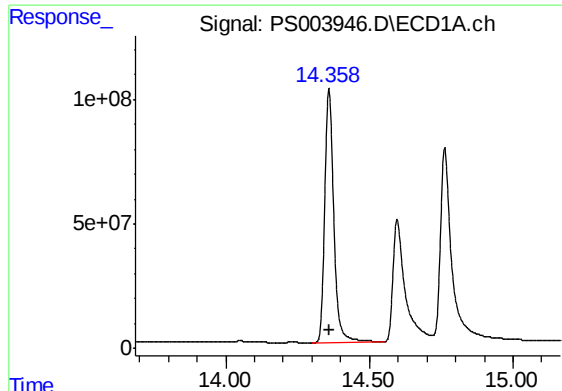
#10 Pentachlorophenol

R.T.: 13.480 min
Delta R.T.: -0.004 min
Response: 6055110976
Conc: 786.04 ng/ml



#10 Pentachlorophenol

R.T.: 13.172 min
Delta R.T.: -0.004 min
Response: 5362918346
Conc: 774.95 ng/ml



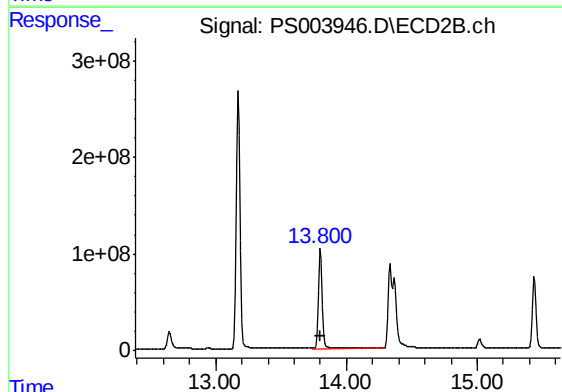
#11 2,4,5-TP (SILVEX)

R.T.: 14.359 min
Delta R.T.: -0.003 min
Response: 2251856435
Conc: 784.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

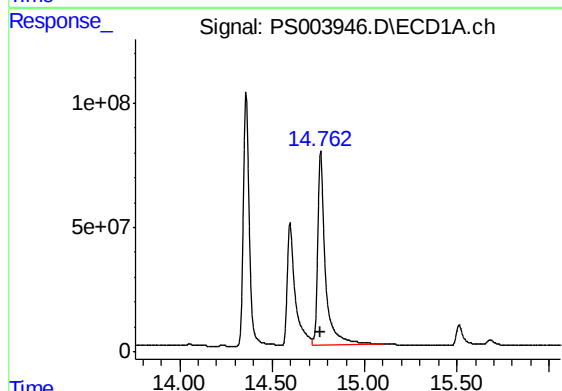
Manual Integrations
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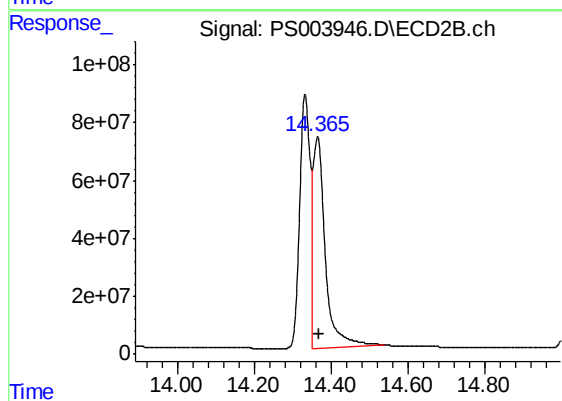
#11 2,4,5-TP (SILVEX)

R.T.: 13.800 min
Delta R.T.: -0.003 min
Response: 2066039926
Conc: 780.11 ng/ml



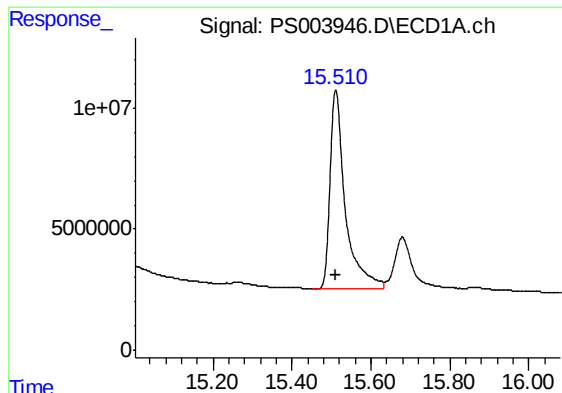
#12 2,4,5-T

R.T.: 14.763 min
Delta R.T.: 0.000 min
Response: 2225286504
Conc: 783.45 ng/ml



#12 2,4,5-T

R.T.: 14.365 min
Delta R.T.: -0.002 min
Response: 1588487703
Conc: 730.72 ng/ml m



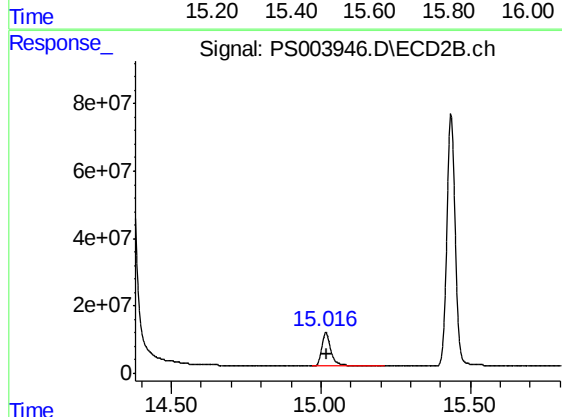
#13 2,4-DB

R.T.: 15.511 min
Delta R.T.: 0.001 min
Response: 220876303
Conc: 732.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

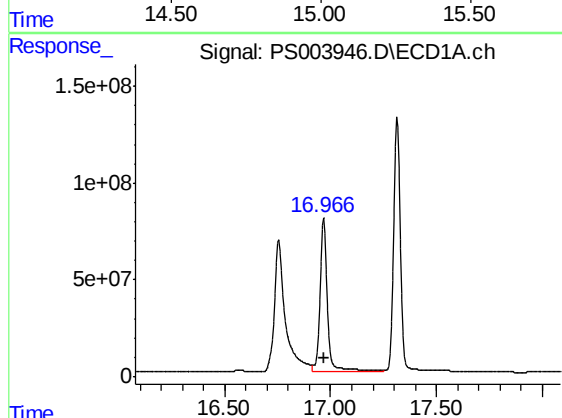
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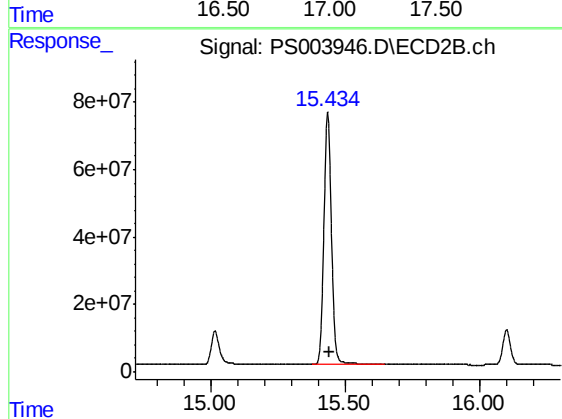
#13 2,4-DB

R.T.: 15.017 min
Delta R.T.: -0.002 min
Response: 219217232
Conc: 738.23 ng/ml



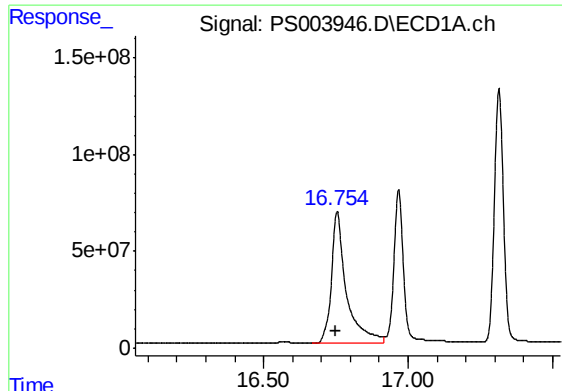
#14 DINOSEB

R.T.: 16.967 min
Delta R.T.: -0.005 min
Response: 1891909367
Conc: 791.14 ng/ml



#14 DINOSEB

R.T.: 15.435 min
Delta R.T.: -0.005 min
Response: 1456678980
Conc: 759.20 ng/ml



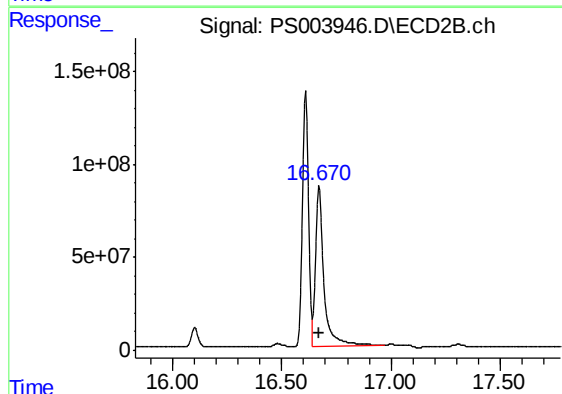
#15 Picloram

R.T.: 16.754 min
Delta R.T.: 0.003 min
Response: 2461185904
Conc: 724.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

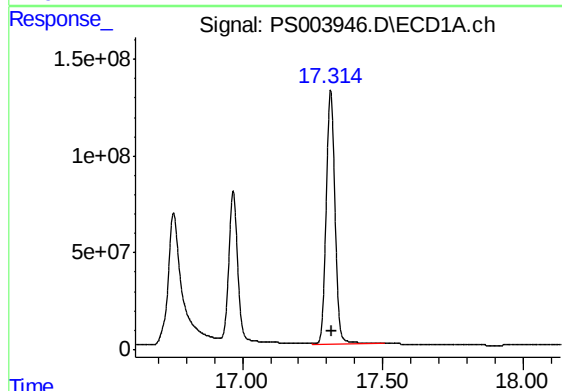
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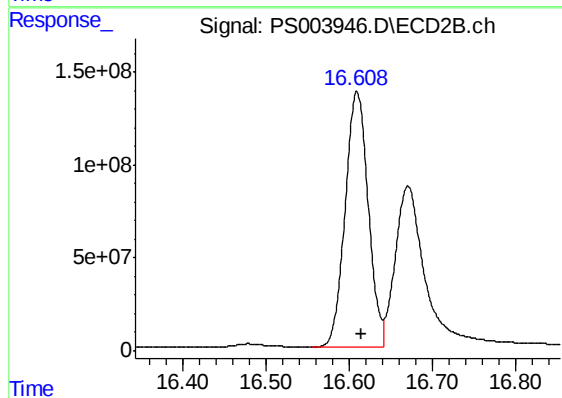
#15 Picloram

R.T.: 16.670 min
Delta R.T.: -0.003 min
Response: 2269682106
Conc: 715.71 ng/ml



#16 DCPA

R.T.: 17.314 min
Delta R.T.: -0.005 min
Response: 2865979663
Conc: 795.91 ng/ml



#16 DCPA

R.T.: 16.609 min
Delta R.T.: -0.006 min
Response: 2637418692
Conc: 780.29 ng/ml