

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110118\
 Data File : PS002243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 18:15
 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: Nov 02 03:50:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.433	10.924	239.2E6	274.4E6	760.150	764.251
Target Compounds							
1) T	Dalapon	2.951	2.392	320.2E6	292.2E6	698.079	647.247
2) T	3,5-DICHL...	9.863	9.080	332.0E6	315.0E6	731.464m	710.209
3) T	4-Nitroph...	11.024	10.071	123.6E6	118.2E6	741.159	662.648
5) T	DICAMBA	11.743	11.209	985.3E6	926.7E6	741.935	741.538
6) T	MCPD	12.084	11.439	74718744	63975452	75.637m	74.361
7) T	MCPA	12.334	11.815	106.4E6	100.4E6	70.864m	74.196
8) T	DICHLORPROP	12.929	12.331	254.2E6	225.0E6	729.893	700.779
9) T	2,4-D	13.285	12.802	280.2E6	314.0E6	696.419m	737.252
10) T	Pentachlo...	13.666	13.348	3558.4E6	3637.4E6	739.697	774.347
11) T	2,4,5-TP ...	14.534	13.965	1407.5E6	1457.1E6	735.839m	796.416
12) T	2,4,5-T	14.930	14.530	1323.7E6	1111.9E6	738.580	742.521
13) T	2,4-DB	15.676	15.180	161.0E6	172.9E6	685.668m	780.604
14) T	DINOSEB	17.157	15.607	1005.3E6	1003.4E6	733.750	792.675
15) T	Picloram	16.923	16.786	1569.1E6	1880.7E6	657.819	831.333 #
16) T	DCPA	17.500	16.839	1744.9E6	1703.1E6	743.305m	719.259

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

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Acq On : 01 Nov 2018 18:15
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

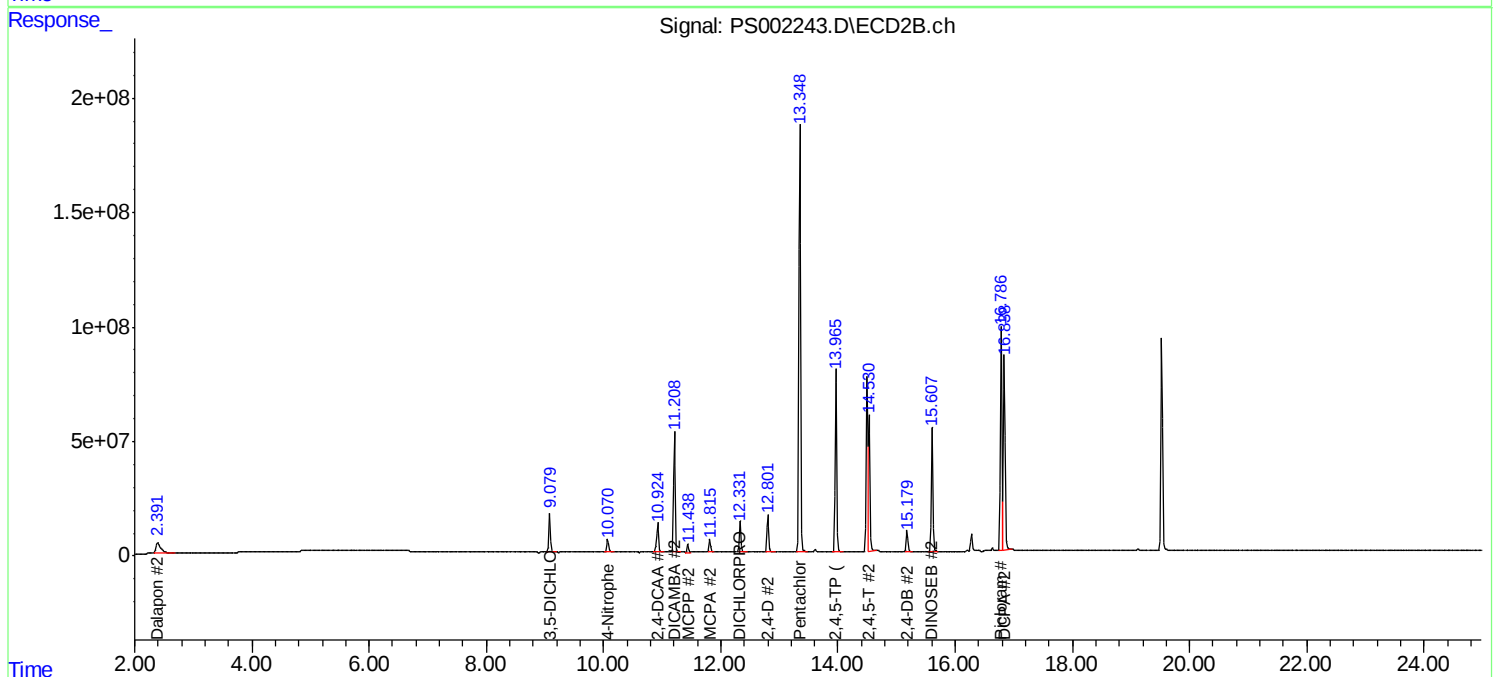
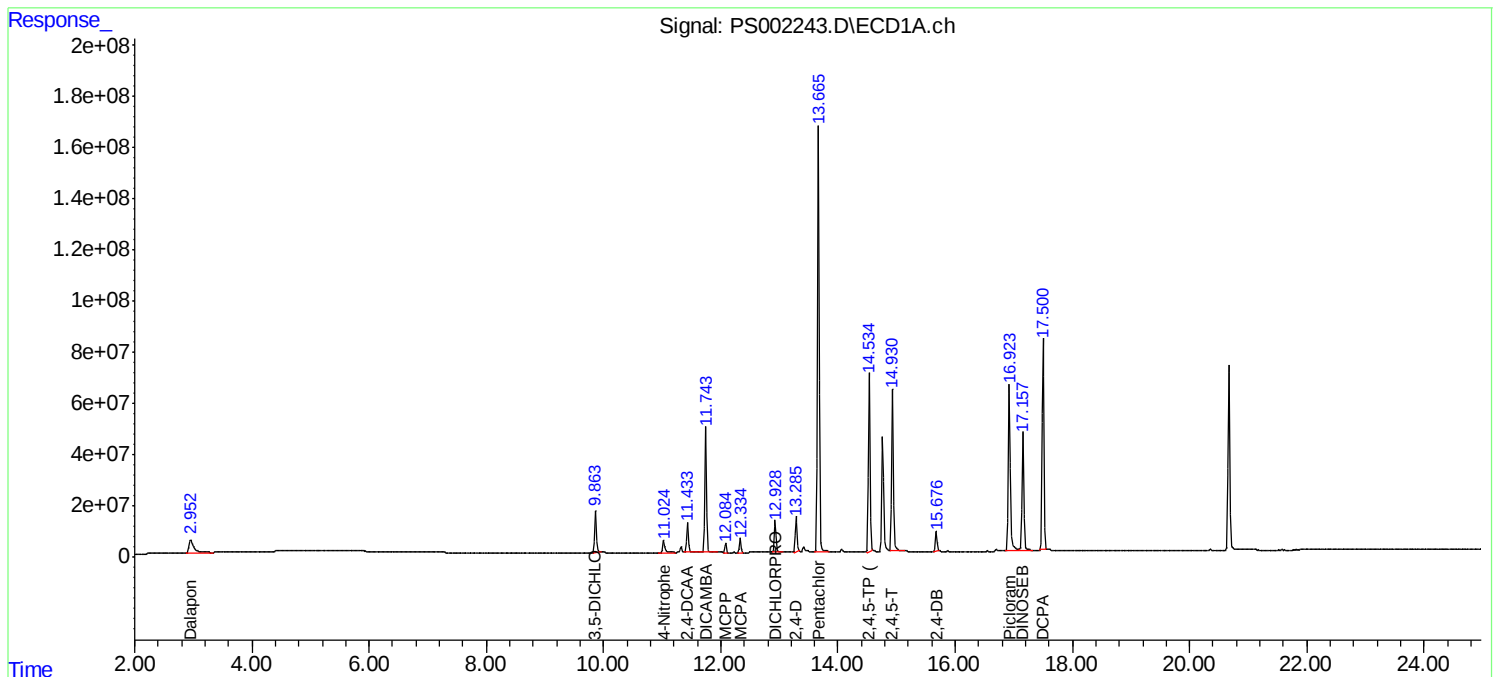
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

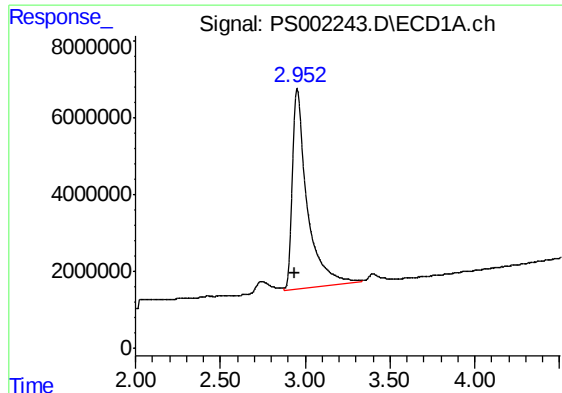
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 03:50:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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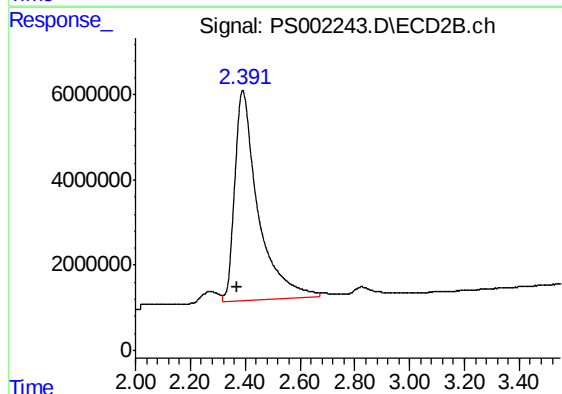
#1 Dalapon

R.T.: 2.951 min
Delta R.T.: 0.009 min
Response: 320185669
Conc: 698.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

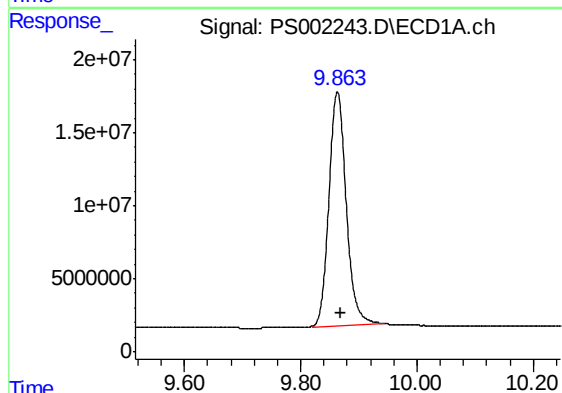
Manual Integrations
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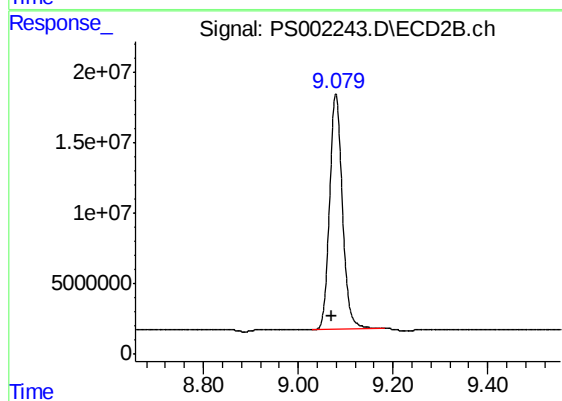
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: 0.018 min
Response: 292236409
Conc: 647.25 ng/ml



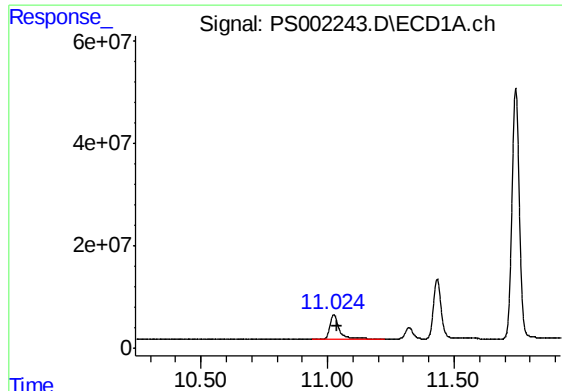
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.863 min
Delta R.T.: -0.007 min
Response: 332033742
Conc: 731.46 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.080 min
Delta R.T.: 0.009 min
Response: 315016689
Conc: 710.21 ng/ml



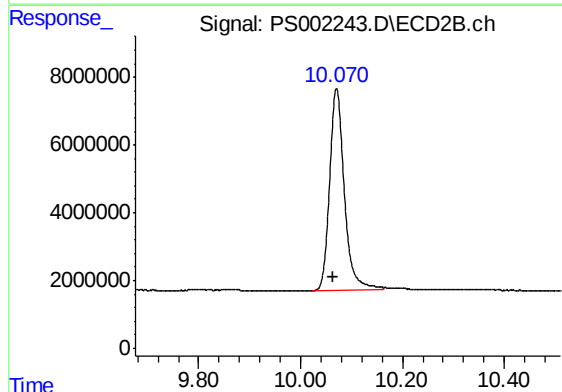
#3 4-Nitrophenol

R.T.: 11.024 min
Delta R.T.: -0.016 min
Response: 123646854
Conc: 741.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

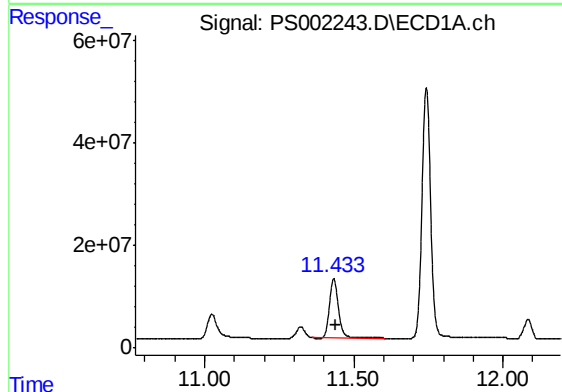
Manual Integrations
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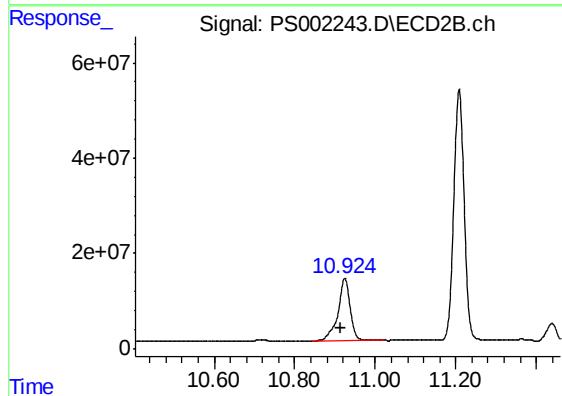
#3 4-Nitrophenol

R.T.: 10.071 min
Delta R.T.: 0.007 min
Response: 118157168
Conc: 662.65 ng/ml



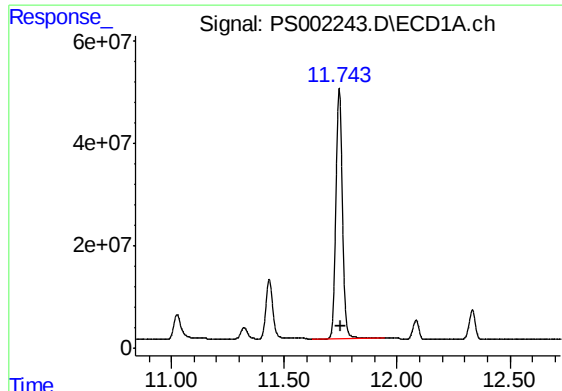
#4 2,4-DCAA

R.T.: 11.433 min
Delta R.T.: -0.008 min
Response: 239208474
Conc: 760.15 ng/ml



#4 2,4-DCAA

R.T.: 10.924 min
Delta R.T.: 0.010 min
Response: 274440922
Conc: 764.25 ng/ml



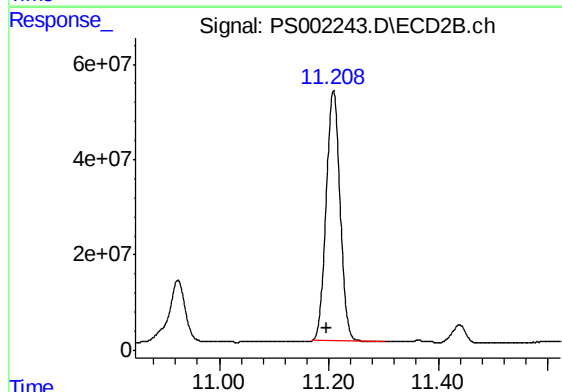
#5 DICAMBA

R.T.: 11.743 min
Delta R.T.: -0.006 min
Response: 985303774
Conc: 741.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

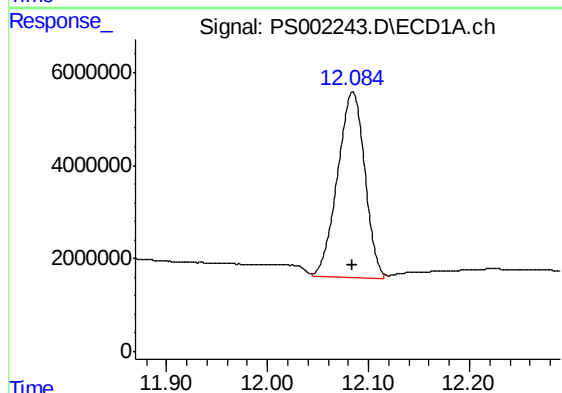
Manual Integrations
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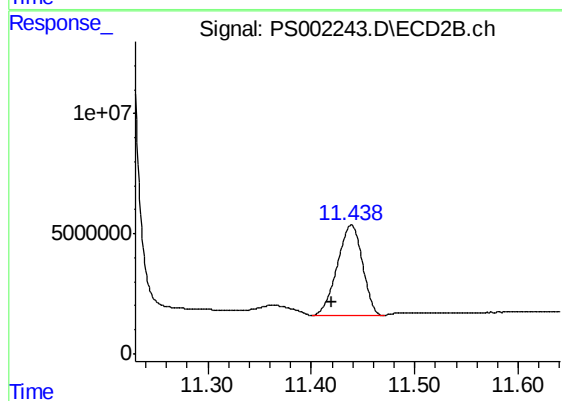
#5 DICAMBA

R.T.: 11.209 min
Delta R.T.: 0.012 min
Response: 926699388
Conc: 741.54 ng/ml



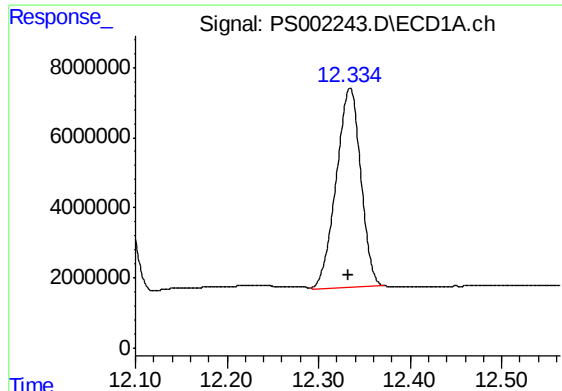
#6 MCP

R.T.: 12.084 min
Delta R.T.: 0.000 min
Response: 74718744
Conc: 75.64 ug/ml m



#6 MCP

R.T.: 11.439 min
Delta R.T.: 0.018 min
Response: 63975452
Conc: 74.36 ug/ml



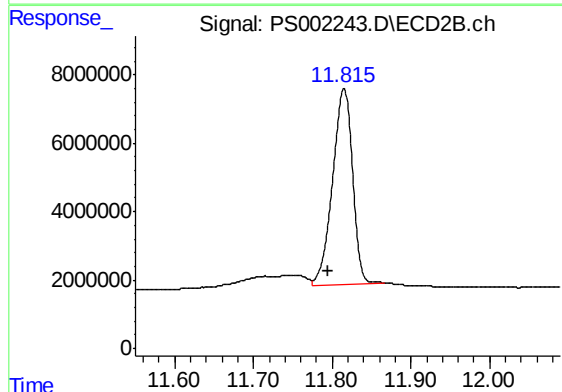
#7 MCPA

R.T.: 12.334 min
Delta R.T.: 0.000 min
Response: 106403040
Conc: 70.86 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

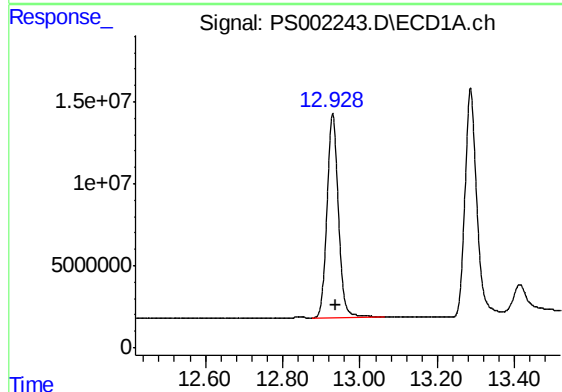
Manual Integrations
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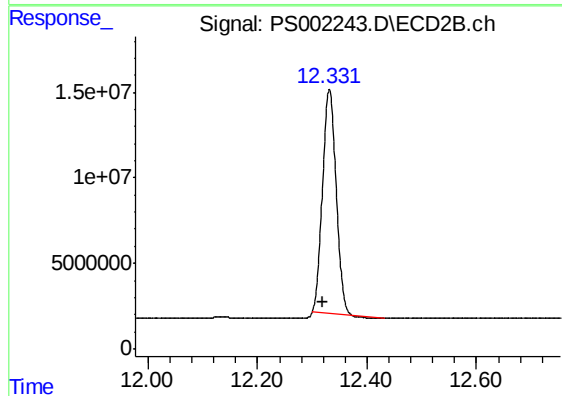
#7 MCPA

R.T.: 11.815 min
Delta R.T.: 0.020 min
Response: 100416704
Conc: 74.20 ug/ml



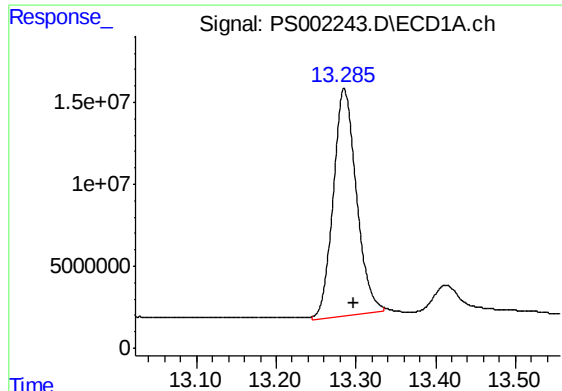
#8 DICHLORPROP

R.T.: 12.929 min
Delta R.T.: -0.008 min
Response: 254187269
Conc: 729.89 ng/ml



#8 DICHLORPROP

R.T.: 12.331 min
Delta R.T.: 0.012 min
Response: 225044029
Conc: 700.78 ng/ml



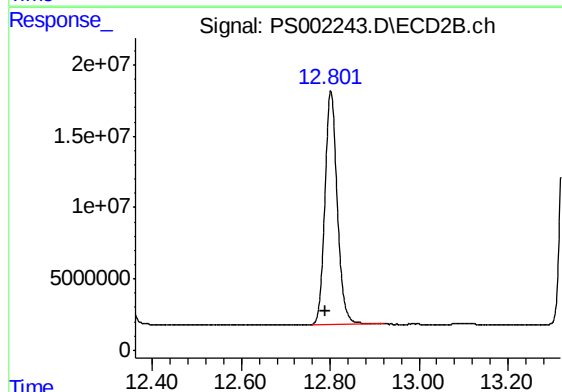
#9 2,4-D

R.T.: 13.285 min
Delta R.T.: -0.013 min
Response: 280232702
Conc: 696.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

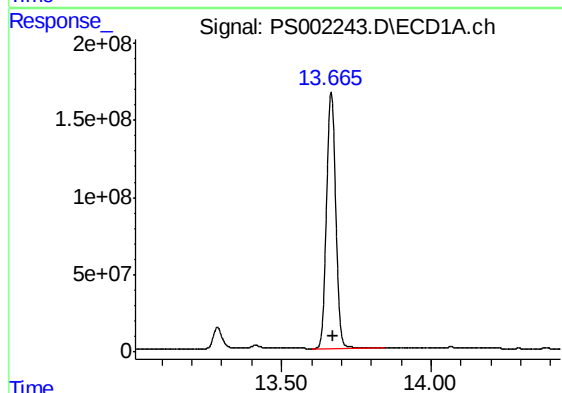
Manual Integrations
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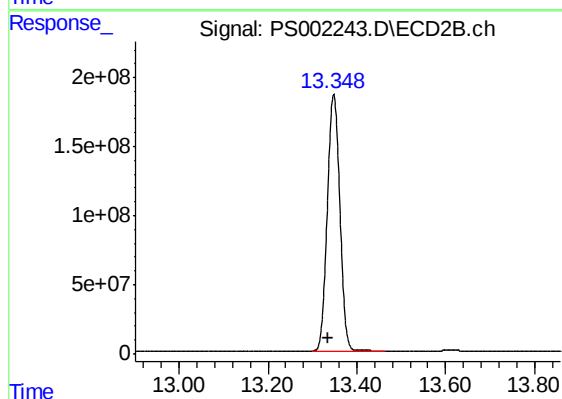
#9 2,4-D

R.T.: 12.802 min
Delta R.T.: 0.011 min
Response: 313990330
Conc: 737.25 ng/ml



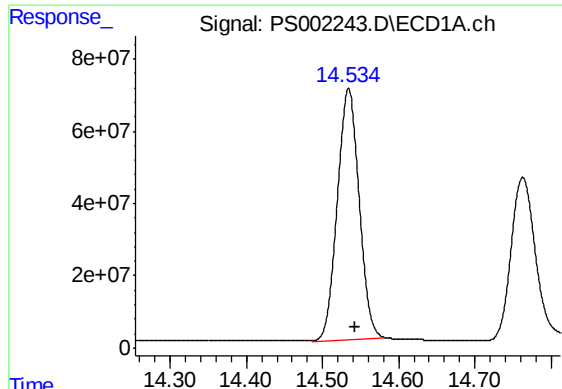
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: -0.008 min
Response: 3558444510
Conc: 739.70 ng/ml



#10 Pentachlorophenol

R.T.: 13.348 min
Delta R.T.: 0.013 min
Response: 3637449798
Conc: 774.35 ng/ml



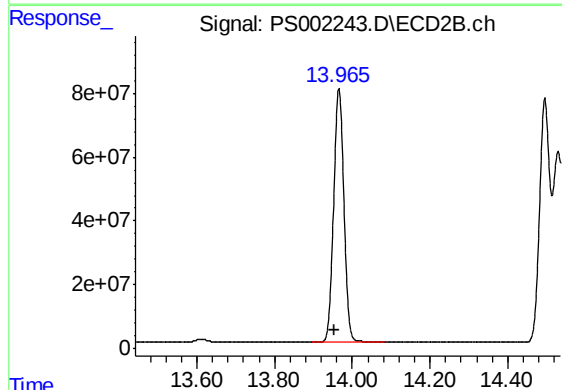
#11 2,4,5-TP (SILVEX)

R.T.: 14.534 min
Delta R.T.: -0.008 min
Response: 1407539461
Conc: 735.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

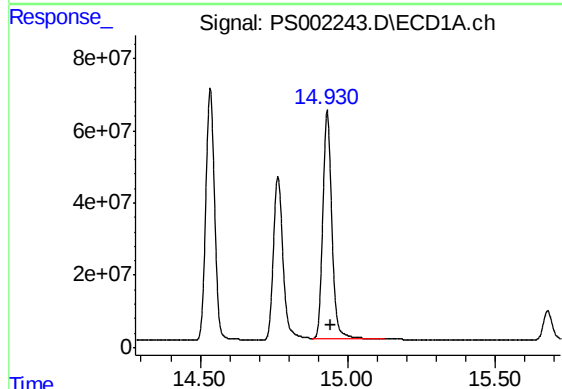
Manual Integrations
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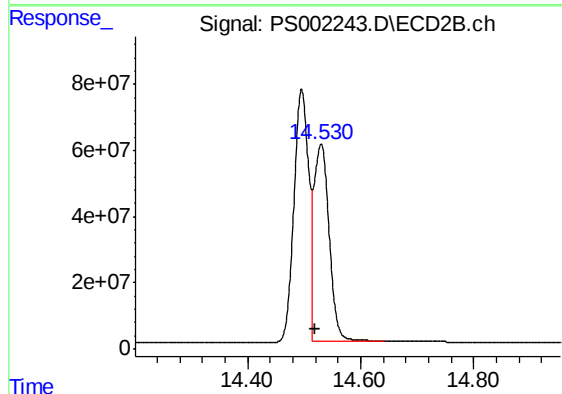
#11 2,4,5-TP (SILVEX)

R.T.: 13.965 min
Delta R.T.: 0.011 min
Response: 1457093922
Conc: 796.42 ng/ml



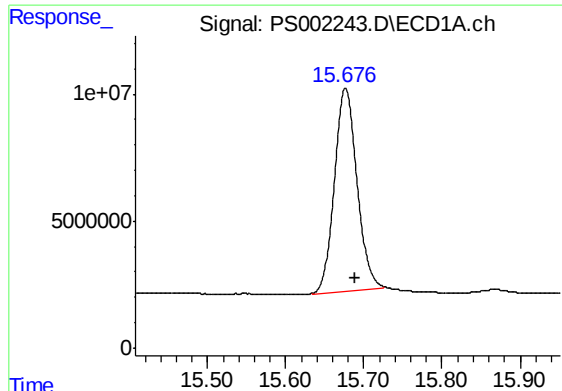
#12 2,4,5-T

R.T.: 14.930 min
Delta R.T.: -0.011 min
Response: 1323725723
Conc: 738.58 ng/ml



#12 2,4,5-T

R.T.: 14.530 min
Delta R.T.: 0.011 min
Response: 1111910461
Conc: 742.52 ng/ml



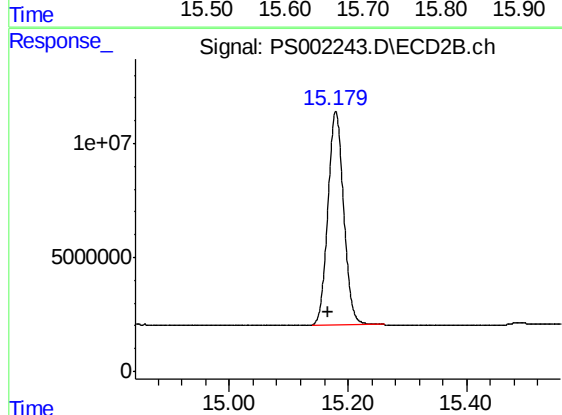
#13 2,4-DB

R.T.: 15.676 min
Delta R.T.: -0.012 min
Response: 161002347
Conc: 685.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

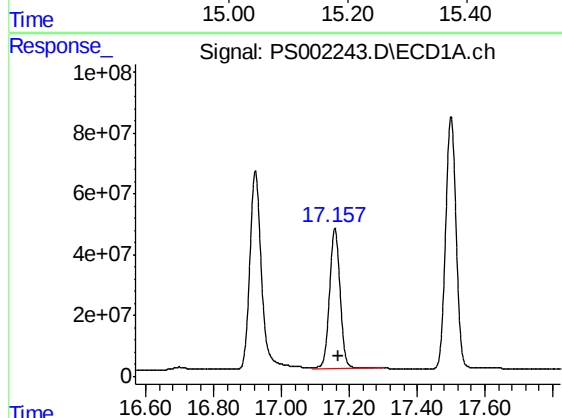
Manual Integrations
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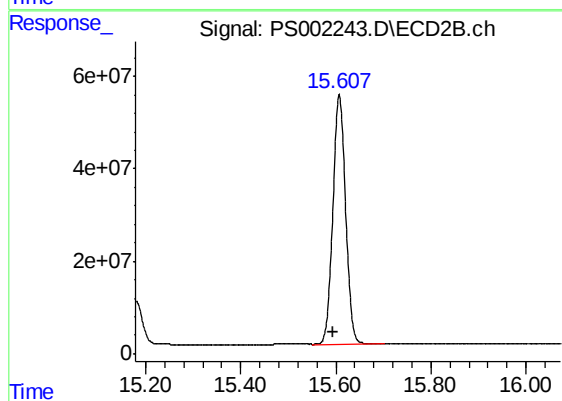
#13 2,4-DB

R.T.: 15.180 min
Delta R.T.: 0.013 min
Response: 172949223
Conc: 780.60 ng/ml



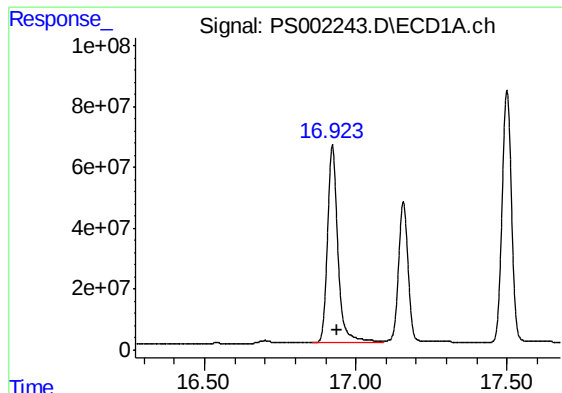
#14 DINOSEB

R.T.: 17.157 min
Delta R.T.: -0.010 min
Response: 1005273574
Conc: 733.75 ng/ml



#14 DINOSEB

R.T.: 15.607 min
Delta R.T.: 0.013 min
Response: 1003422661
Conc: 792.68 ng/ml



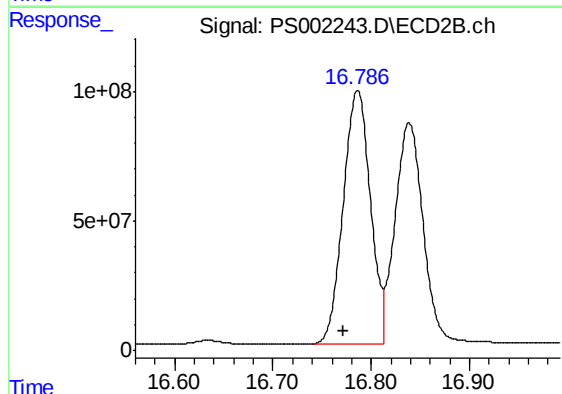
#15 Picloram

R.T.: 16.923 min
Delta R.T.: -0.014 min
Response: 1569091363
Conc: 657.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

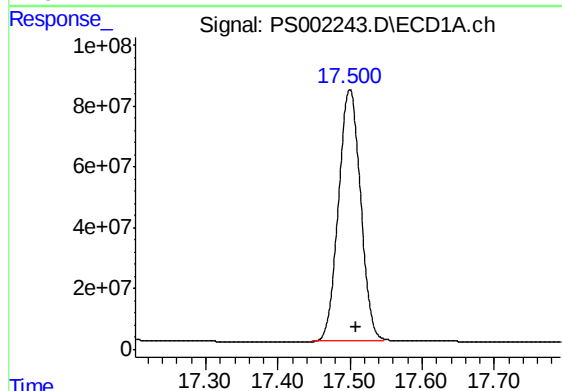
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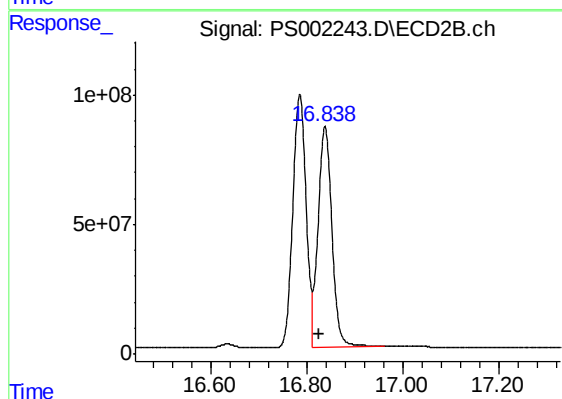
#15 Picloram

R.T.: 16.786 min
Delta R.T.: 0.015 min
Response: 1880658935
Conc: 831.33 ng/ml



#16 DCPA

R.T.: 17.500 min
Delta R.T.: -0.009 min
Response: 1744883585
Conc: 743.31 ng/ml m



#16 DCPA

R.T.: 16.839 min
Delta R.T.: 0.012 min
Response: 1703106692
Conc: 719.26 ng/ml