

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110118\
 Data File : PS002231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 11:21
 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 11:33:09 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	11.423	10.914	233.0E6	272.9E6	740.536m	759.863
Target Compounds							
1) T	Dalapon	2.940	2.380	311.3E6	279.4E6	678.635	618.858
2) T	3,5-DICHL...	9.853	9.069	326.8E6	311.8E6	720.027m	703.022
3) T	4-Nitroph...	11.015	10.060	118.9E6	111.4E6	712.610	624.967
5) T	DICAMBA	11.734	11.197	990.4E6	933.8E6	745.769	747.245m
6) T	MCPD	12.074	11.429	71077145	61612912	71.950m	71.615
7) T	MCPA	12.324	11.804	100.2E6	96730355	66.716m	71.472
8) T	DICHLORPROP	12.919	12.321	251.7E6	237.3E6	722.861	739.077m
9) T	2,4-D	13.276	12.791	274.1E6	292.8E6	681.138m	687.502
10) T	Pentachlo...	13.657	13.338	3578.8E6	3620.5E6	743.921	770.736m
11) T	2,4,5-TP ...	14.524	13.956	1419.6E6	1456.1E6	742.160m	795.859
12) T	2,4,5-T	14.920	14.521	1297.7E6	1079.8E6	724.047m	721.089
13) T	2,4-DB	15.666	15.170	163.9E6	156.1E6	698.042m	704.437
14) T	DINOSEB	17.149	15.599	1023.0E6	1013.7E6	746.725	800.830
15) T	Picloram	16.913	16.777	1707.0E6	1810.1E6	715.616	800.149
16) T	DCPA	17.490	16.829	1762.2E6	1781.1E6	750.684m	752.199

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

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Data File : PS002231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 11:21
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

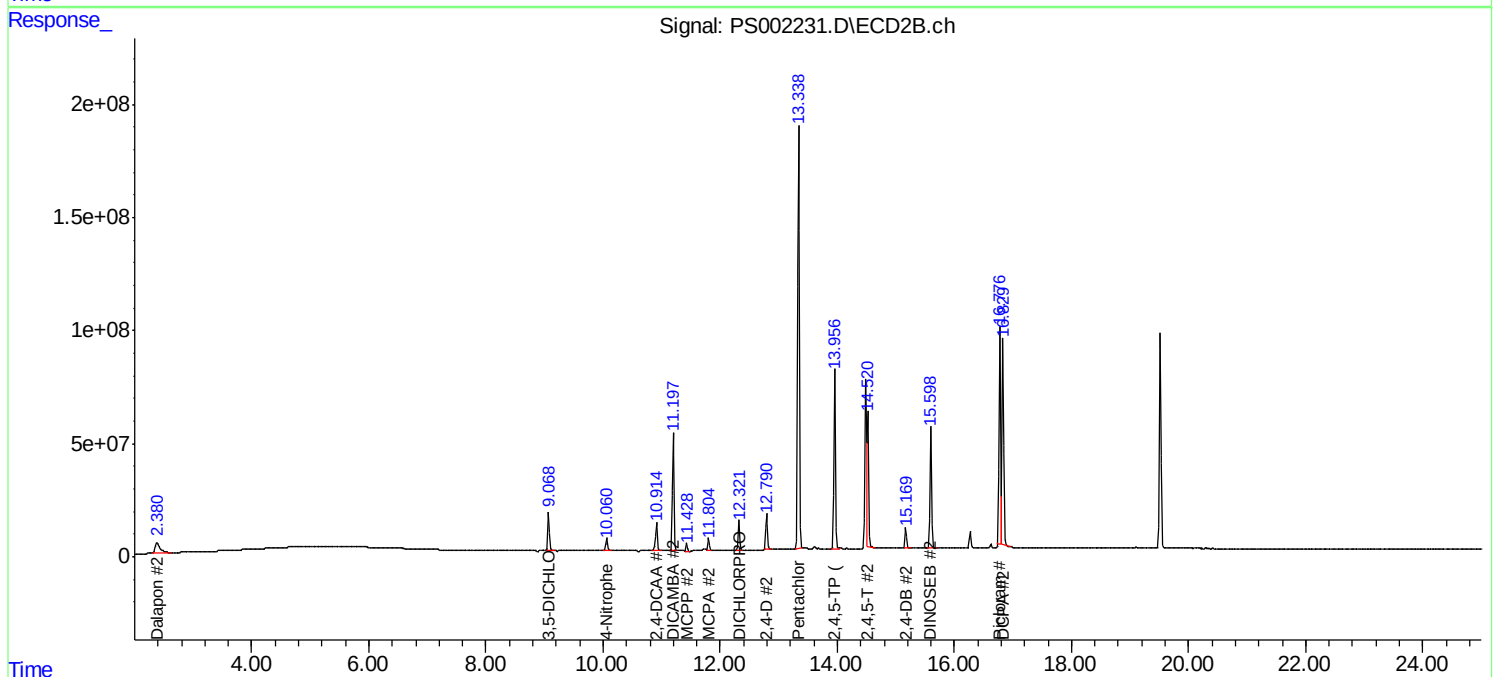
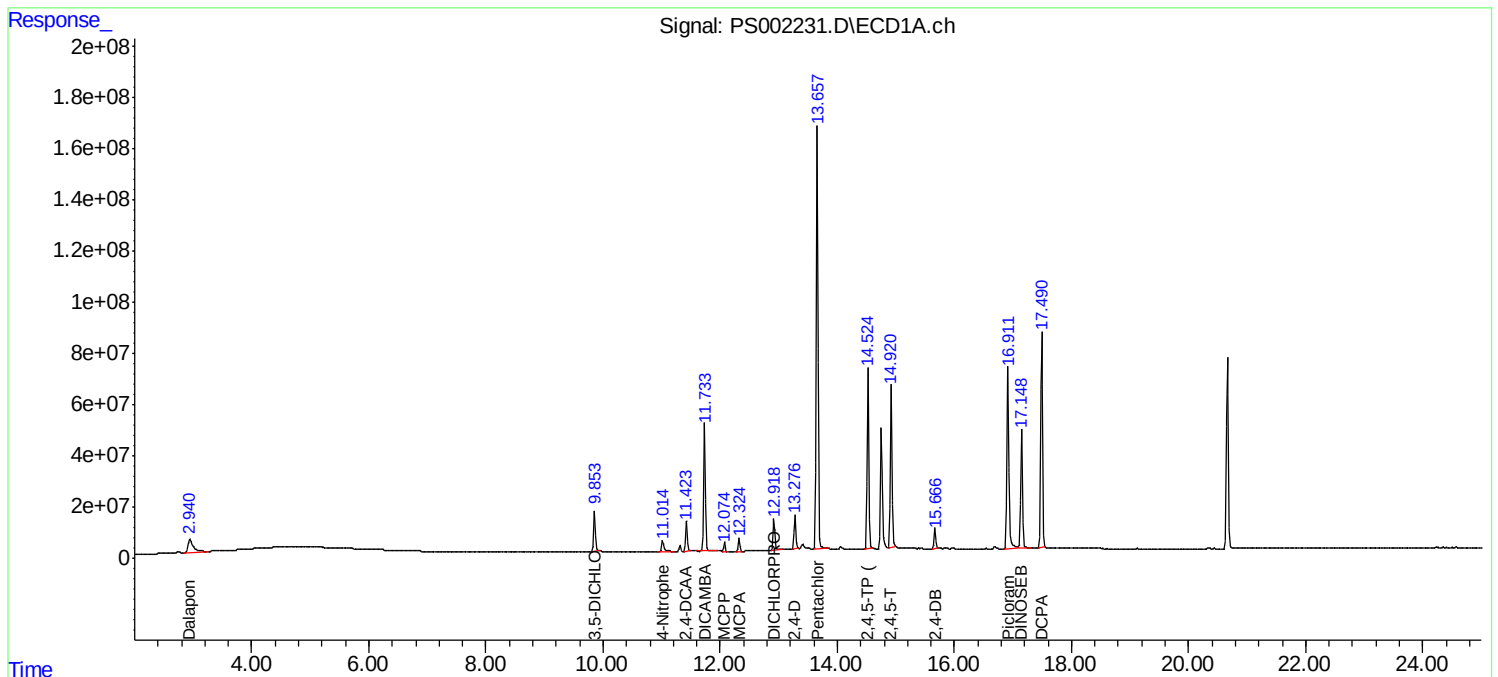
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

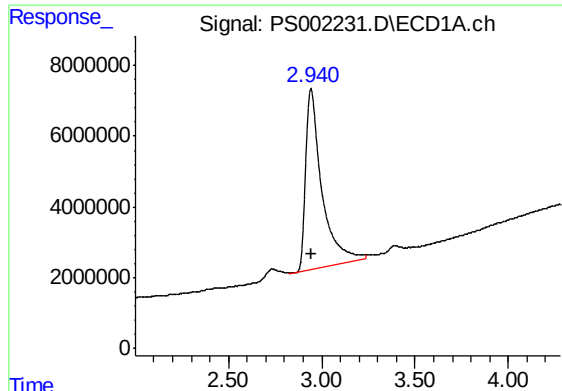
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 11:33:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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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





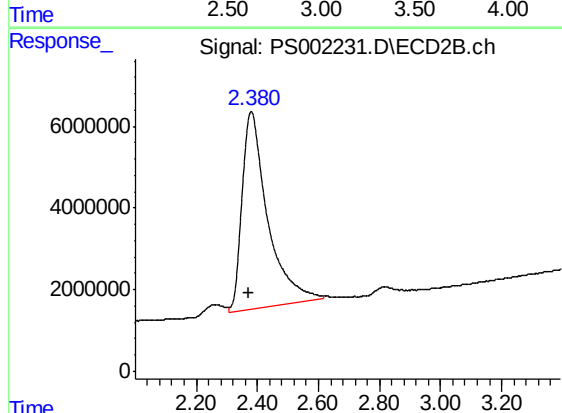
#1 Dalapon

R.T.: 2.940 min
Delta R.T.: -0.002 min
Response: 311267739
Conc: 678.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

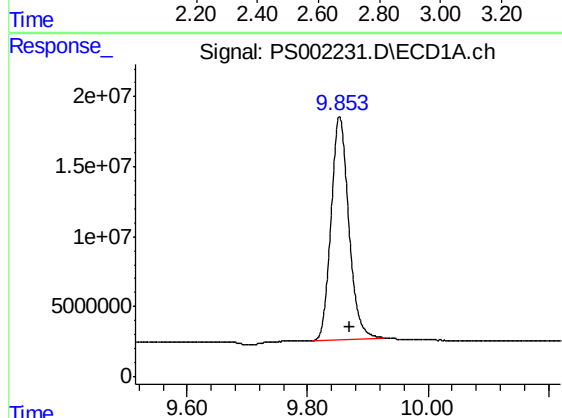
Manual Integrations
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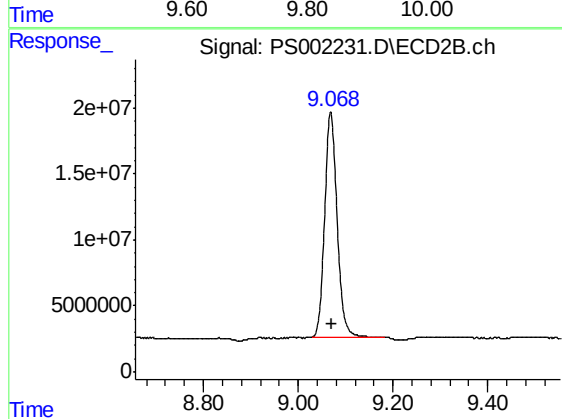
#1 Dalapon

R.T.: 2.380 min
Delta R.T.: 0.007 min
Response: 279418815
Conc: 618.86 ng/ml



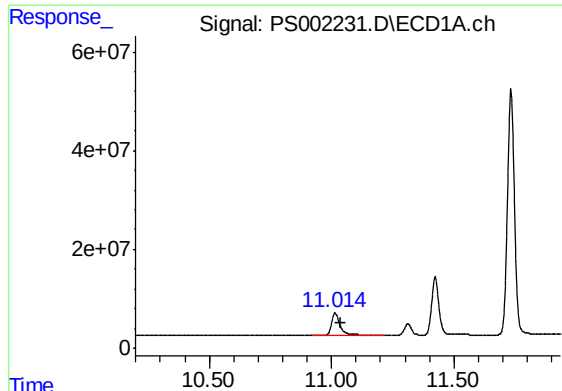
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.853 min
Delta R.T.: -0.017 min
Response: 326842244
Conc: 720.03 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.069 min
Delta R.T.: -0.002 min
Response: 311828875
Conc: 703.02 ng/ml



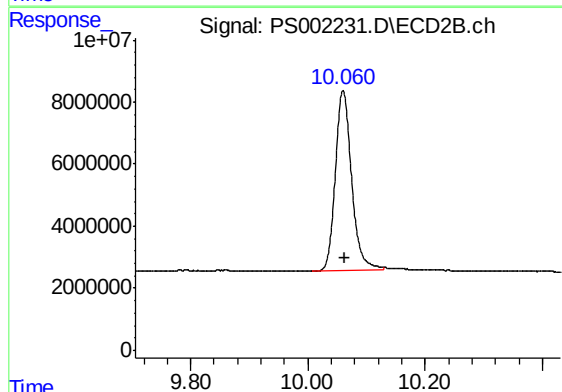
#3 4-Nitrophenol

R.T.: 11.015 min
Delta R.T.: -0.025 min
Response: 118884058
Conc: 712.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

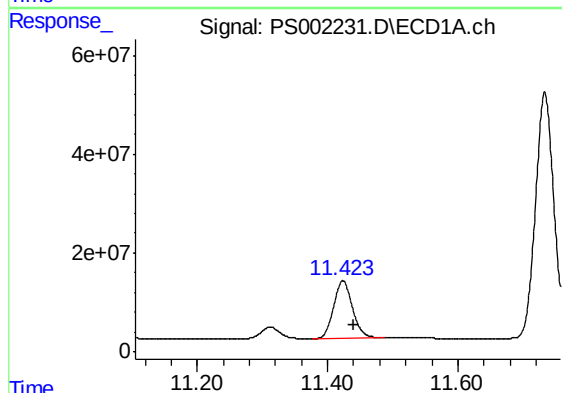
Manual Integrations
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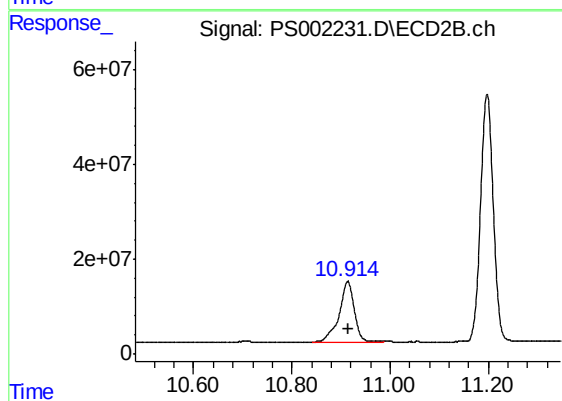
#3 4-Nitrophenol

R.T.: 10.060 min
Delta R.T.: -0.004 min
Response: 111438349
Conc: 624.97 ng/ml



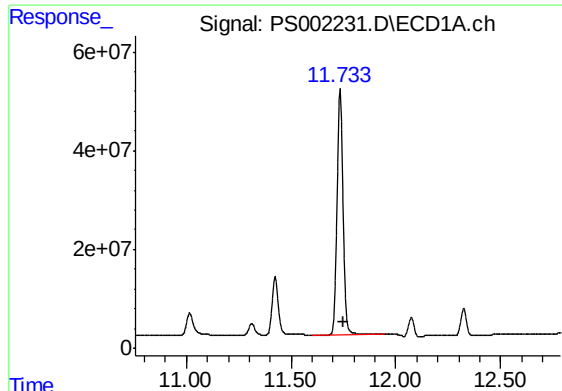
#4 2,4-DCAA

R.T.: 11.423 min
Delta R.T.: -0.018 min
Response: 233036079
Conc: 740.54 ng/ml m



#4 2,4-DCAA

R.T.: 10.914 min
Delta R.T.: 0.000 min
Response: 272865361
Conc: 759.86 ng/ml



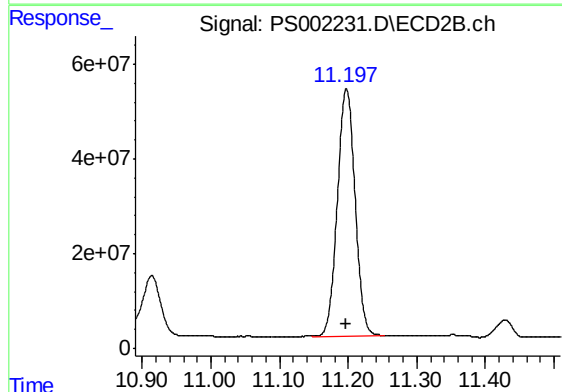
#5 DICAMBA

R.T.: 11.734 min
Delta R.T.: -0.016 min
Response: 990395261
Conc: 745.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

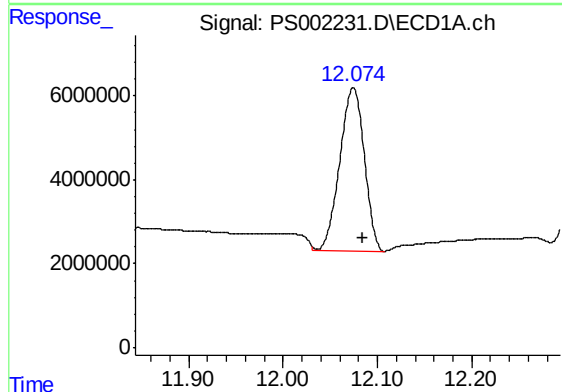
Manual Integrations
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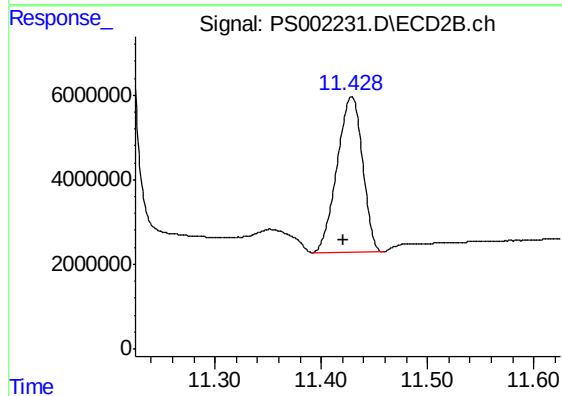
#5 DICAMBA

R.T.: 11.197 min
Delta R.T.: 0.000 min
Response: 933831840
Conc: 747.25 ng/ml m



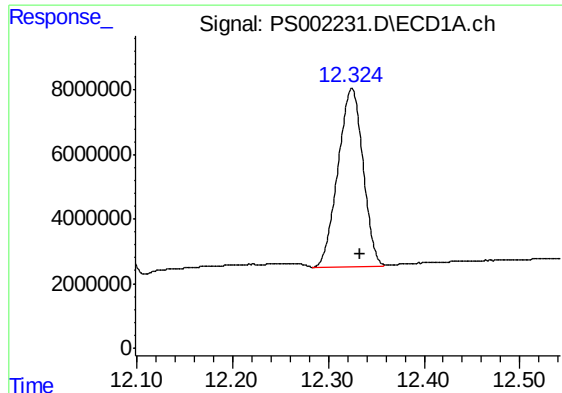
#6 MCPP

R.T.: 12.074 min
Delta R.T.: -0.009 min
Response: 71077145
Conc: 71.95 ug/ml m



#6 MCPP

R.T.: 11.429 min
Delta R.T.: 0.008 min
Response: 61612912
Conc: 71.61 ug/ml



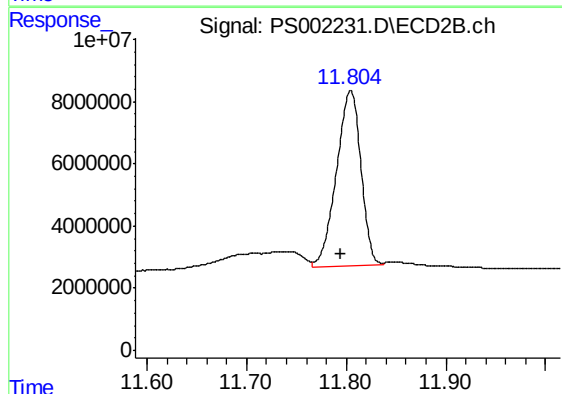
#7 MCPA

R.T.: 12.324 min
Delta R.T.: -0.009 min
Response: 100175179
Conc: 66.72 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

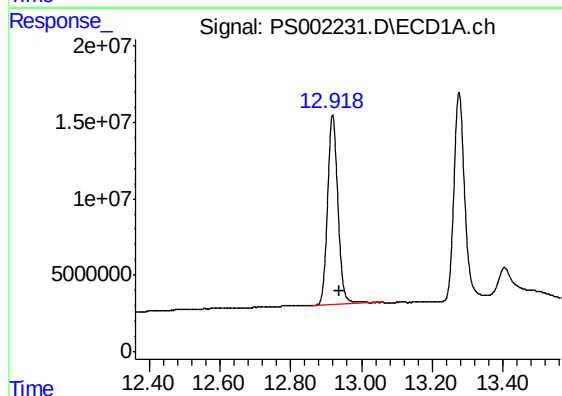
Manual Integrations
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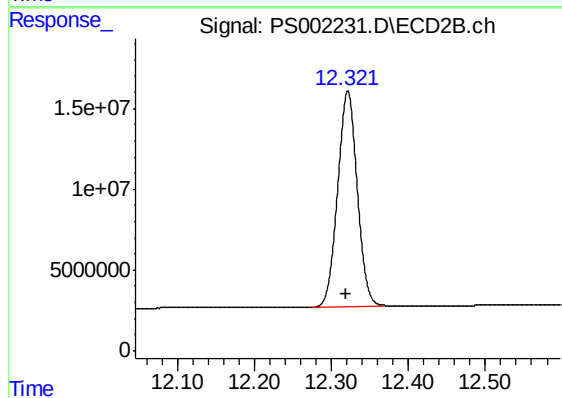
#7 MCPA

R.T.: 11.804 min
Delta R.T.: 0.010 min
Response: 96730355
Conc: 71.47 ug/ml



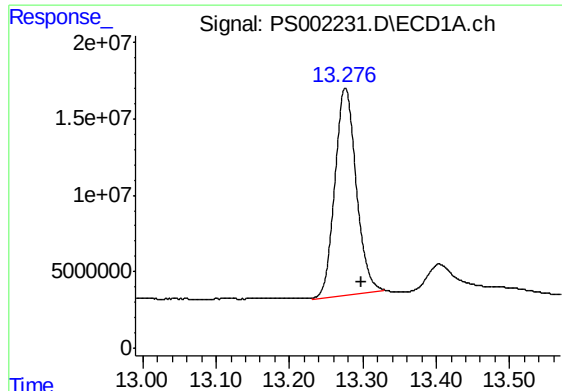
#8 DICHLORPROP

R.T.: 12.919 min
Delta R.T.: -0.018 min
Response: 251738407
Conc: 722.86 ng/ml



#8 DICHLORPROP

R.T.: 12.321 min
Delta R.T.: 0.001 min
Response: 237342693
Conc: 739.08 ng/ml m



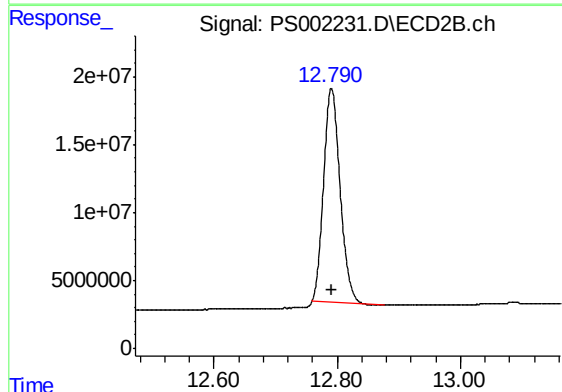
#9 2,4-D

R.T.: 13.276 min
Delta R.T.: -0.022 min
Response: 274083745
Conc: 681.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

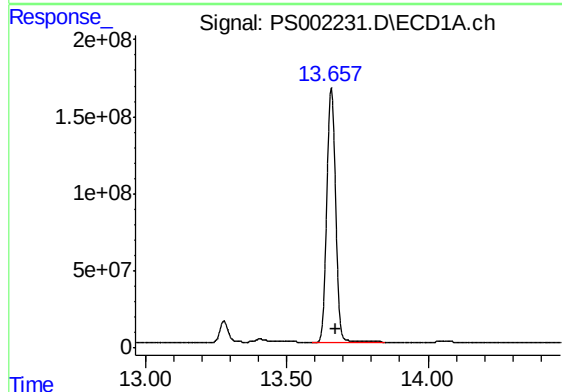
Manual Integrations
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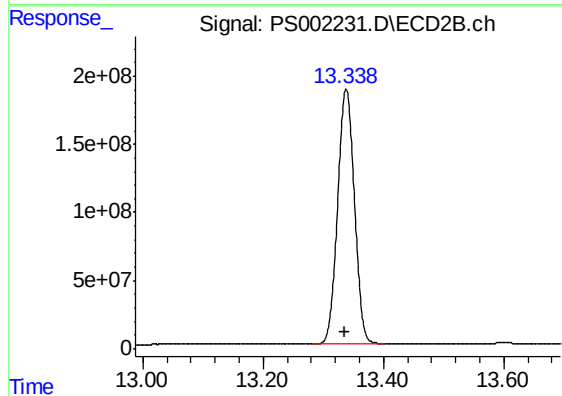
#9 2,4-D

R.T.: 12.791 min
Delta R.T.: 0.000 min
Response: 292802396
Conc: 687.50 ng/ml



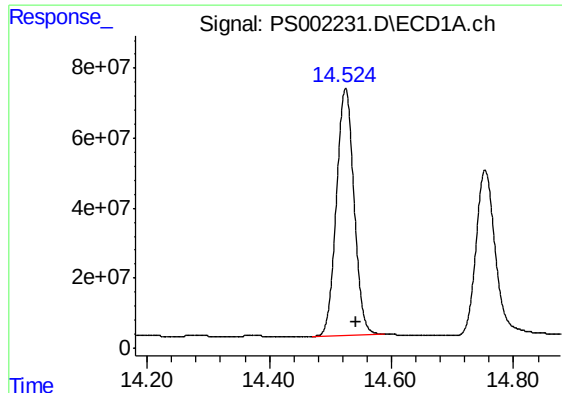
#10 Pentachlorophenol

R.T.: 13.657 min
Delta R.T.: -0.017 min
Response: 3578761609
Conc: 743.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.338 min
Delta R.T.: 0.002 min
Response: 3620487390
Conc: 770.74 ng/ml m



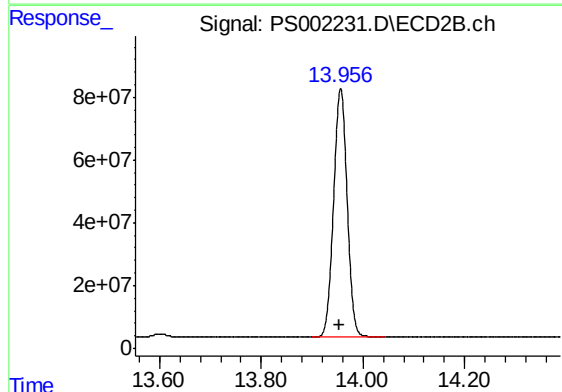
#11 2,4,5-TP (SILVEX)

R.T.: 14.524 min
Delta R.T.: -0.018 min
Response: 1419631474
Conc: 742.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

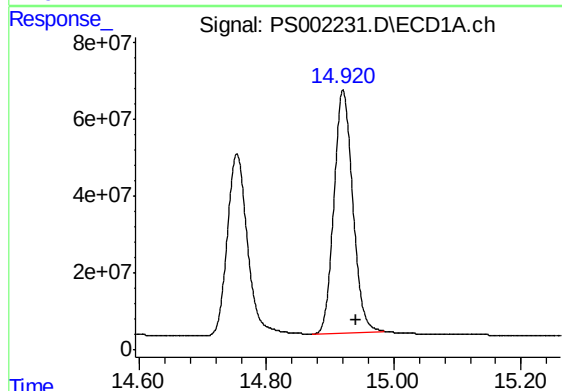
Manual Integrations
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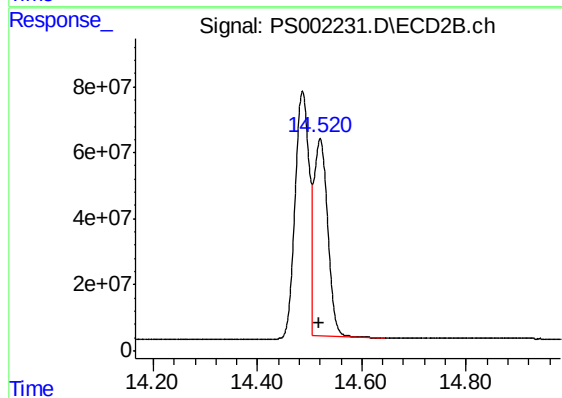
#11 2,4,5-TP (SILVEX)

R.T.: 13.956 min
Delta R.T.: 0.003 min
Response: 1456074978
Conc: 795.86 ng/ml



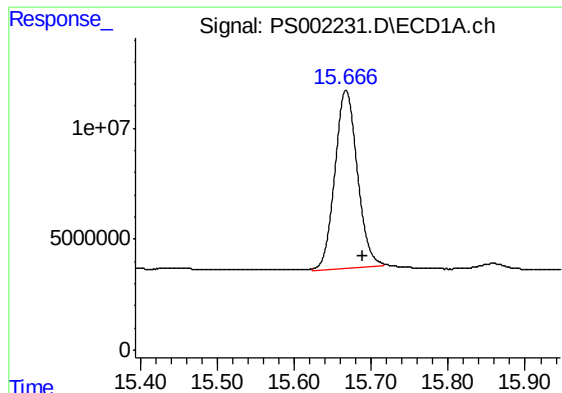
#12 2,4,5-T

R.T.: 14.920 min
Delta R.T.: -0.021 min
Response: 1297680028
Conc: 724.05 ng/ml m



#12 2,4,5-T

R.T.: 14.521 min
Delta R.T.: 0.002 min
Response: 1079816184
Conc: 721.09 ng/ml



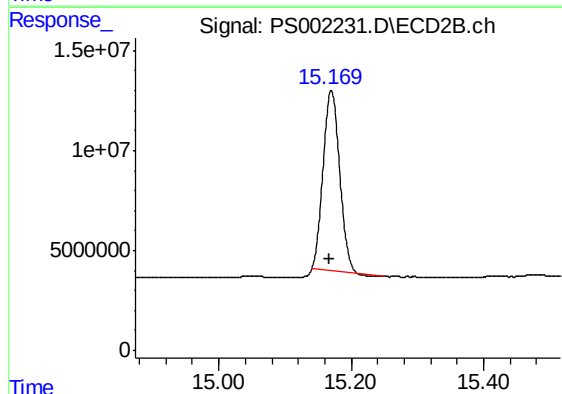
#13 2,4-DB

R.T.: 15.666 min
Delta R.T.: -0.022 min
Response: 163907781
Conc: 698.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

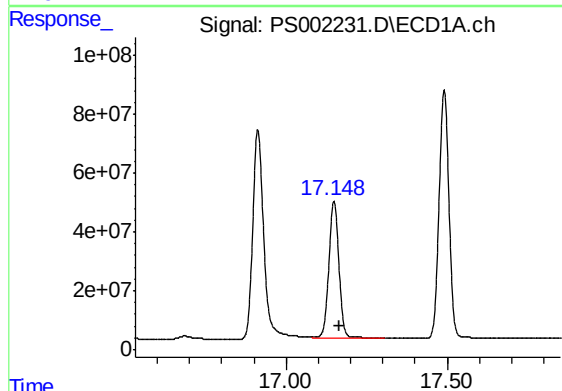
Manual Integrations
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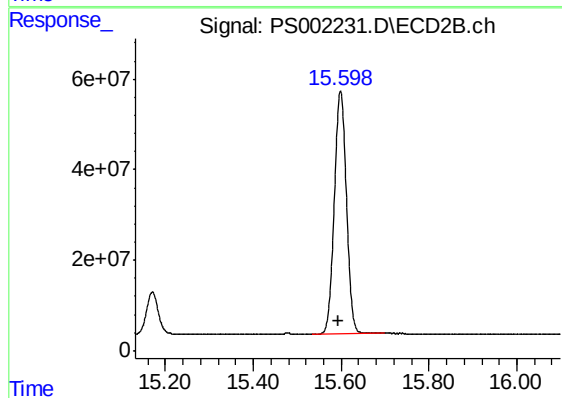
#13 2,4-DB

R.T.: 15.170 min
Delta R.T.: 0.003 min
Response: 156073912
Conc: 704.44 ng/ml



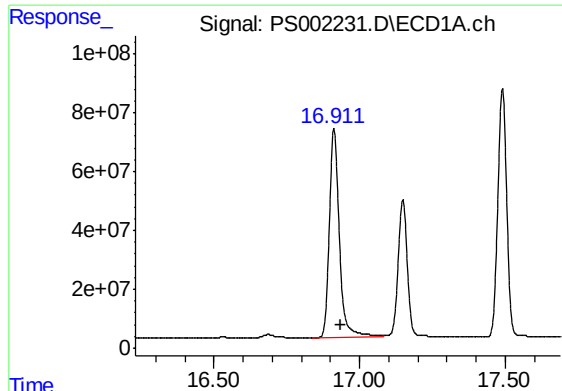
#14 DINOSEB

R.T.: 17.149 min
Delta R.T.: -0.019 min
Response: 1023049207
Conc: 746.72 ng/ml



#14 DINOSEB

R.T.: 15.599 min
Delta R.T.: 0.004 min
Response: 1013744727
Conc: 800.83 ng/ml



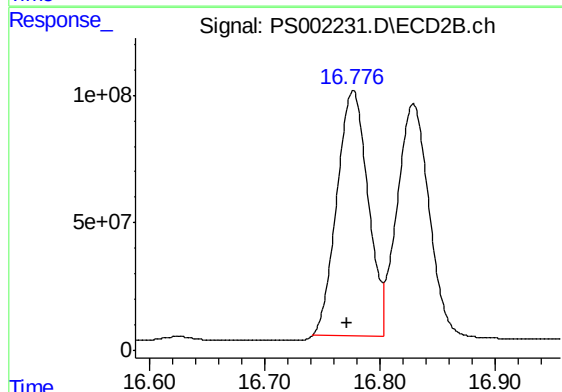
#15 Picloram

R.T.: 16.913 min
Delta R.T.: -0.025 min
Response: 1706953721
Conc: 715.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

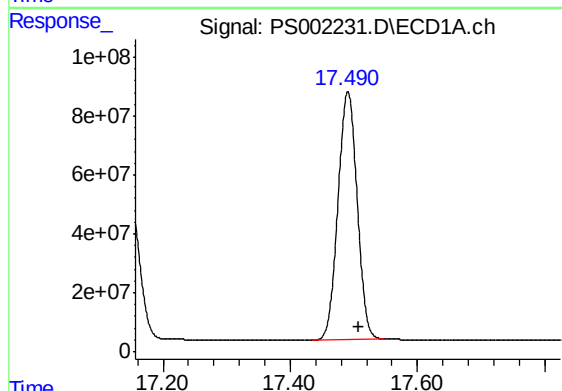
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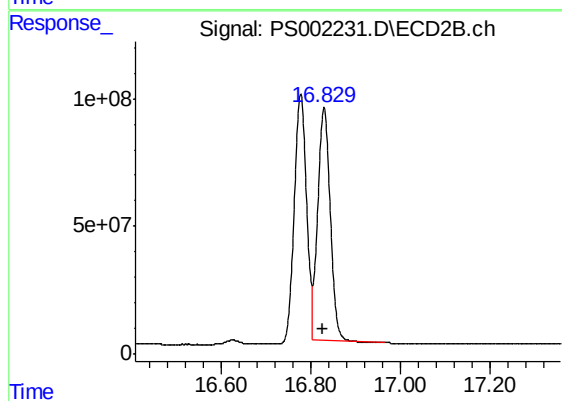
#15 Picloram

R.T.: 16.777 min
Delta R.T.: 0.005 min
Response: 1810112976
Conc: 800.15 ng/ml



#16 DCPA

R.T.: 17.490 min
Delta R.T.: -0.018 min
Response: 1762205300
Conc: 750.68 ng/ml m



#16 DCPA

R.T.: 16.829 min
Delta R.T.: 0.002 min
Response: 1781104347
Conc: 752.20 ng/ml