

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111218\
 Data File : PS002411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 11:46
 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 13 06:38:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.429	10.922	232.1E6	267.3E6	761.966m	730.448
Target Compounds							
1) T	Dalapon	2.957	2.398	293.1E6	286.1E6	664.627	664.638
2) T	3,5-DICHL...	9.860	9.077	316.5E6	308.0E6	683.333	679.386
3) T	4-Nitroph...	11.024	10.069	109.8E6	112.6E6	676.789	642.631
5) T	DICAMBA	11.738	11.203	971.6E6	965.0E6	701.214	713.343m
6) T	MCPD	12.078	11.435	73142503	64438413	77.933m	71.036
7) T	MCPA	12.327	11.810	104.2E6	101.4E6	72.157m	72.042
8) T	DICHLORPROP	12.925	12.327	238.4E6	247.6E6	688.478	746.991m
9) T	2,4-D	13.283	12.799	238.7E6	274.3E6	742.582m	686.856
10) T	Pentachlo...	13.660	13.344	3457.2E6	3610.1E6	714.722	709.389
11) T	2,4,5-TP ...	14.528	13.961	1329.0E6	1421.9E6	707.256	704.910
12) T	2,4,5-T	14.926	14.526	1178.1E6	1087.2E6	698.929	695.517
13) T	2,4-DB	15.672	15.176	139.2E6	153.0E6	718.740m	674.761
14) T	DINOSEB	17.148	15.603	994.2E6	1038.1E6	696.140	693.621
15) T	Picloram	16.918	16.779	1442.6E6	1856.0E6	679.291	697.657
16) T	DCPA	17.490	16.833	1678.0E6	1627.8E6	724.355m	678.765

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111218\
Data File : PS002411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 11:46
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

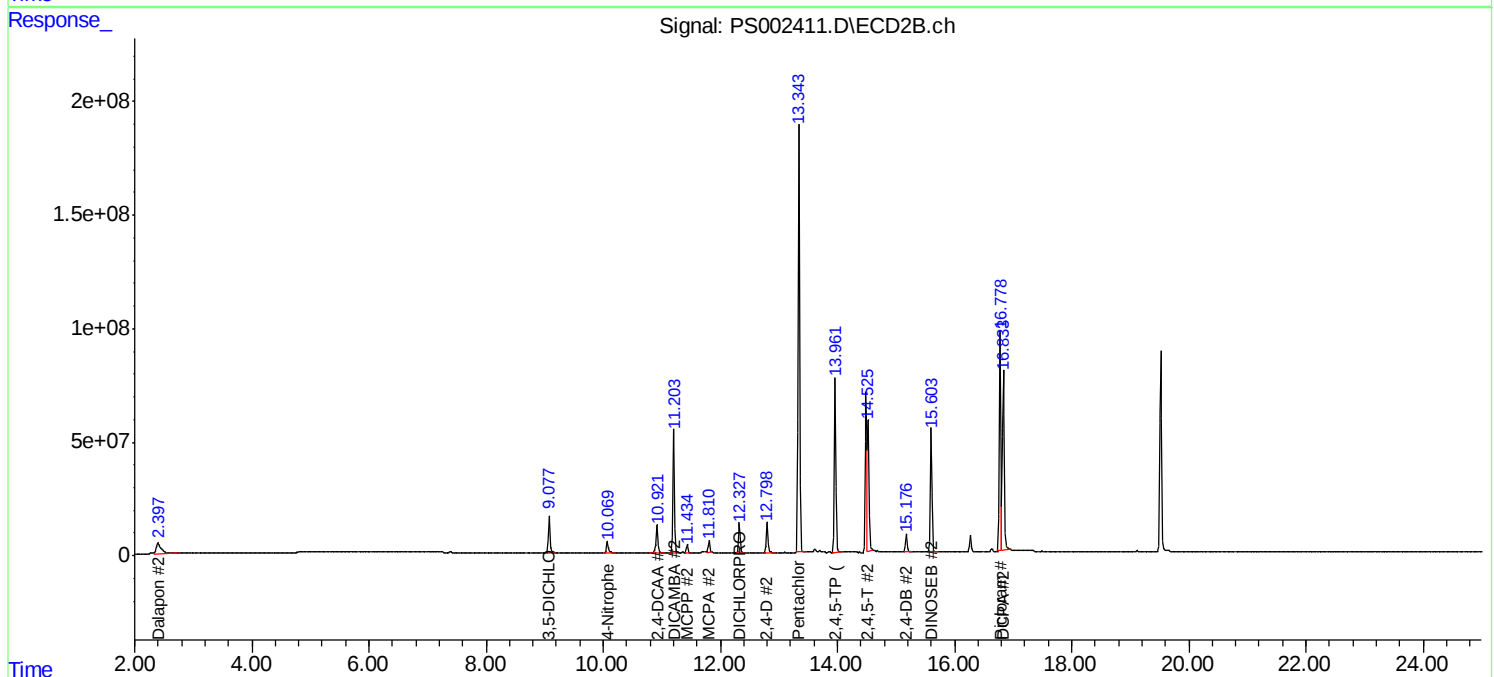
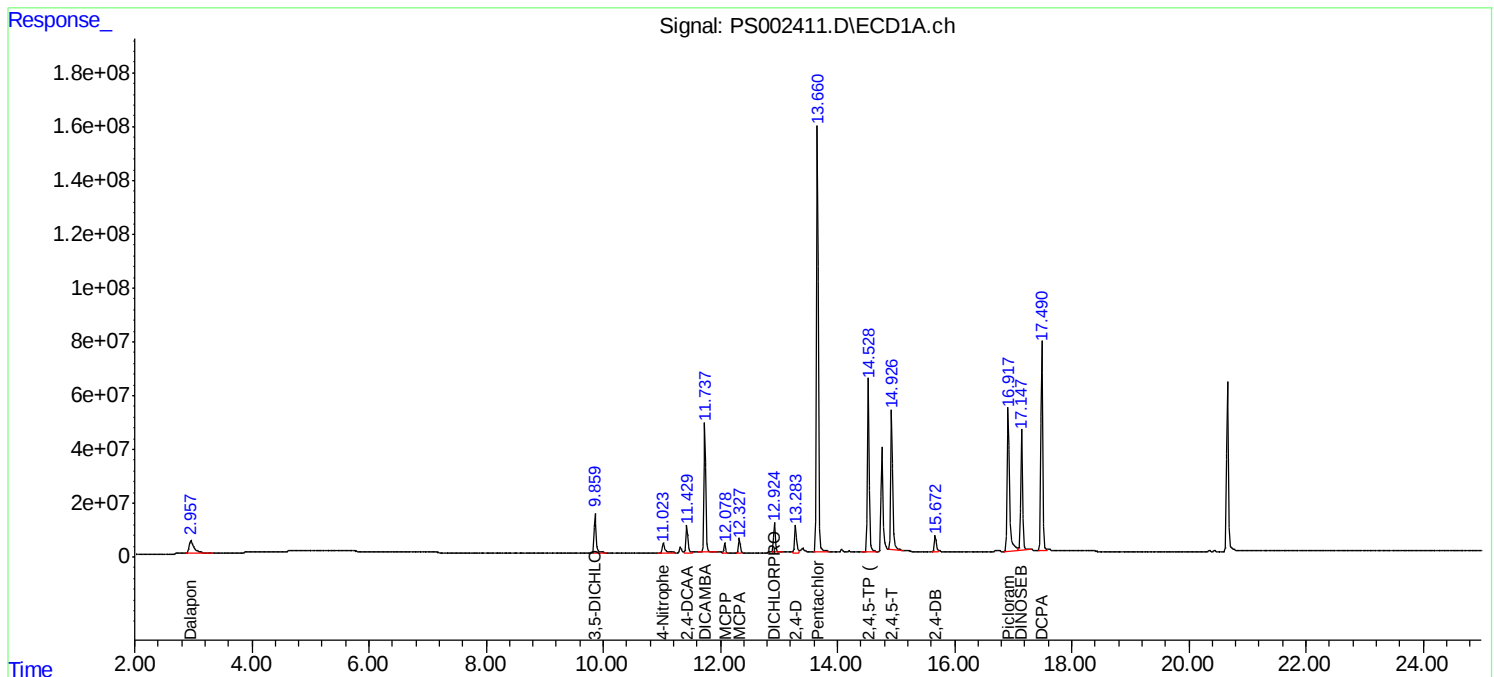
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

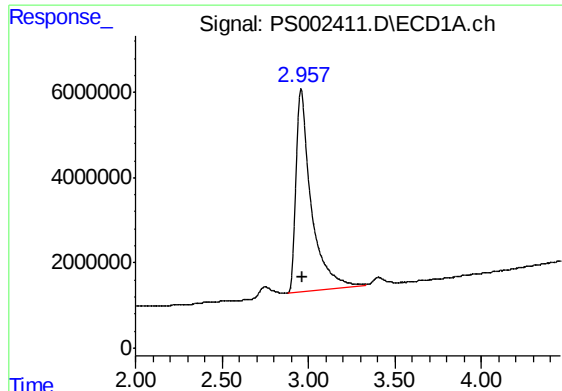
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:38:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial 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





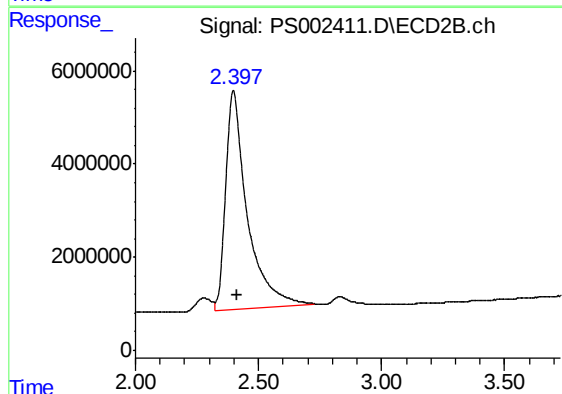
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: -0.012 min
Response: 293067194
Conc: 664.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

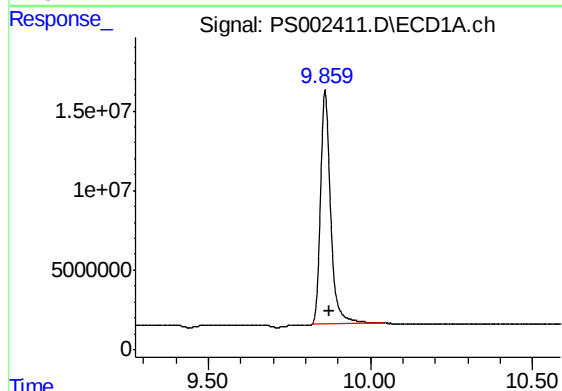
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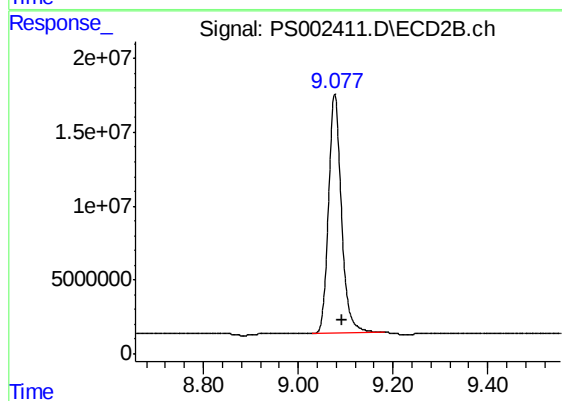
#1 Dalapon

R.T.: 2.398 min
Delta R.T.: -0.014 min
Response: 286056065
Conc: 664.64 ng/ml



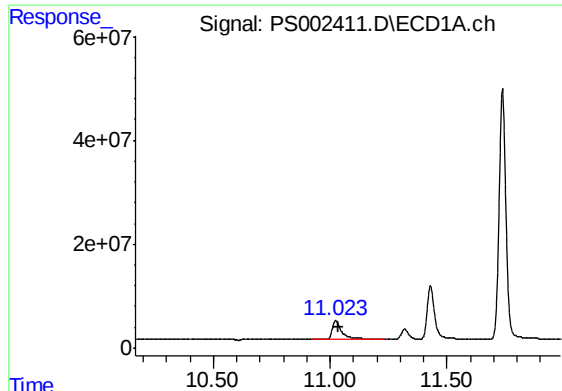
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.860 min
Delta R.T.: -0.014 min
Response: 316548298
Conc: 683.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.077 min
Delta R.T.: -0.015 min
Response: 307997538
Conc: 679.39 ng/ml



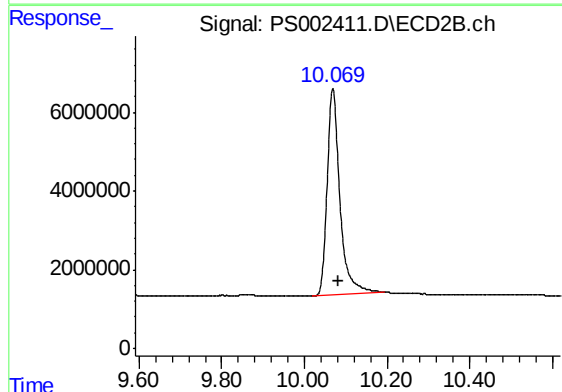
#3 4-Nitrophenol

R.T.: 11.024 min
Delta R.T.: -0.013 min
Response: 109811334
Conc: 676.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

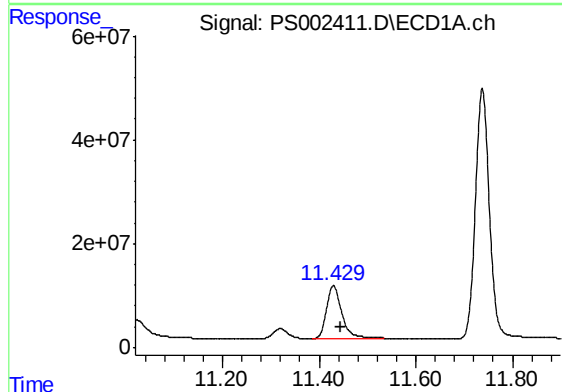
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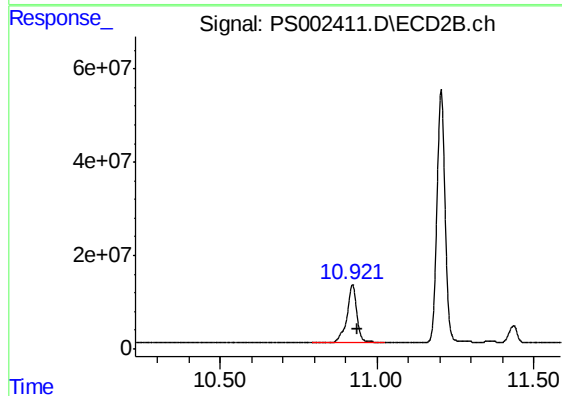
#3 4-Nitrophenol

R.T.: 10.069 min
Delta R.T.: -0.014 min
Response: 112597016
Conc: 642.63 ng/ml



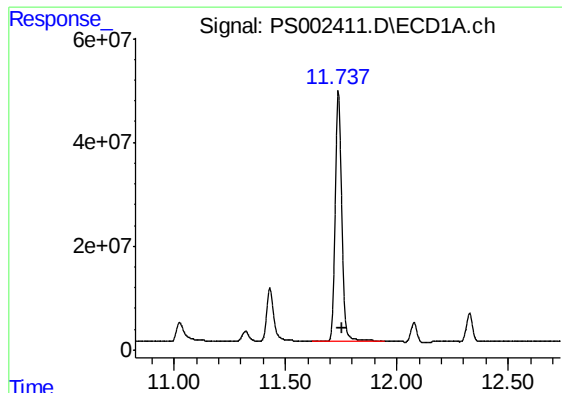
#4 2,4-DCAA

R.T.: 11.429 min
Delta R.T.: -0.015 min
Response: 232094583
Conc: 761.97 ng/ml m



#4 2,4-DCAA

R.T.: 10.922 min
Delta R.T.: -0.015 min
Response: 267279833
Conc: 730.45 ng/ml



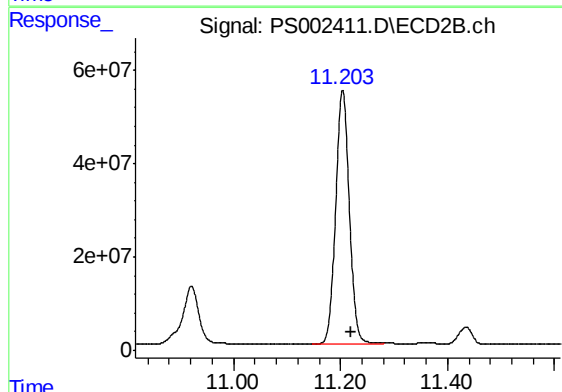
#5 DICAMBA

R.T.: 11.738 min
Delta R.T.: -0.014 min
Response: 971614266
Conc: 701.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

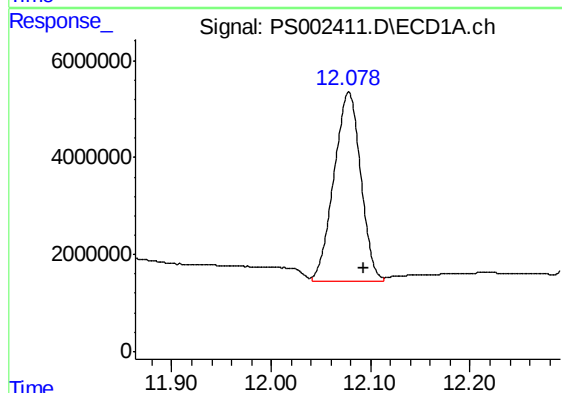
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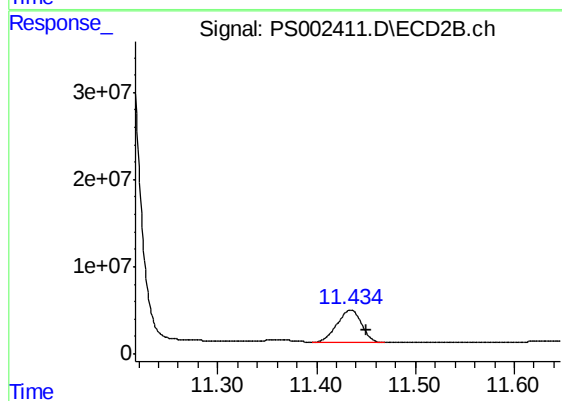
#5 DICAMBA

R.T.: 11.203 min
Delta R.T.: -0.016 min
Response: 965001978
Conc: 713.34 ng/ml m



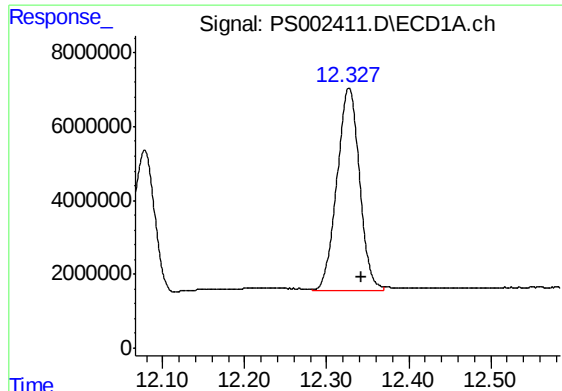
#6 MCPP

R.T.: 12.078 min
Delta R.T.: -0.015 min
Response: 73142503
Conc: 77.93 ug/ml m



#6 MCPP

R.T.: 11.435 min
Delta R.T.: -0.016 min
Response: 64438413
Conc: 71.04 ug/ml



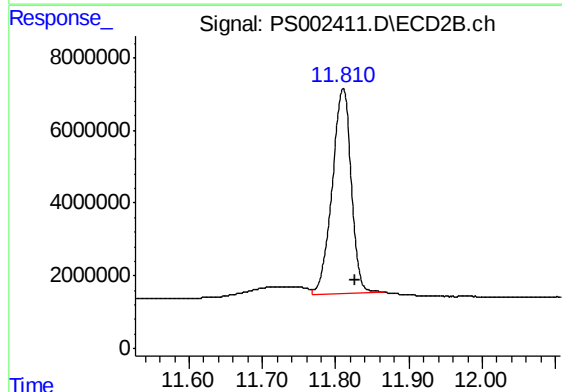
#7 MCPA

R.T.: 12.327 min
Delta R.T.: -0.016 min
Response: 104218182
Conc: 72.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

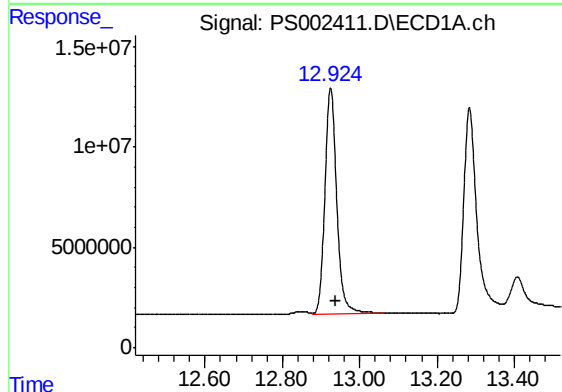
Manual Integrations
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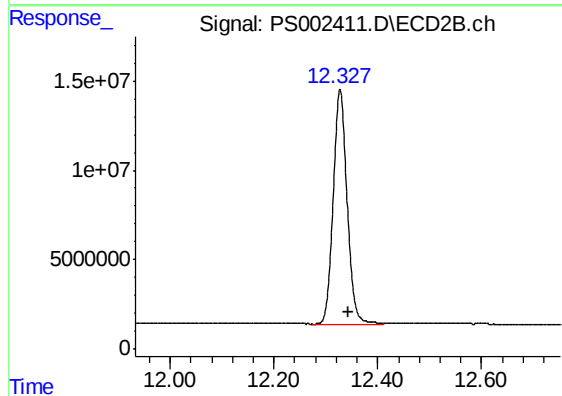
#7 MCPA

R.T.: 11.810 min
Delta R.T.: -0.016 min
Response: 101379410
Conc: 72.04 ug/ml



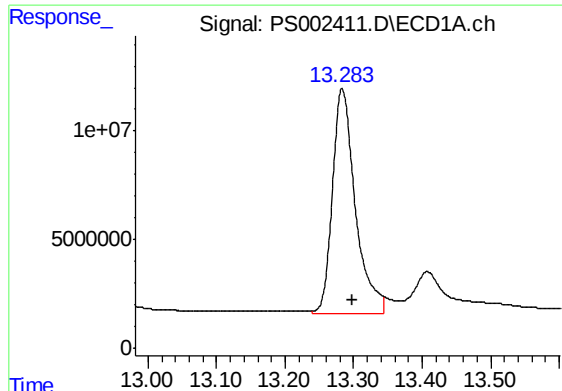
#8 DICHLORPROP

R.T.: 12.925 min
Delta R.T.: -0.015 min
Response: 238359736
Conc: 688.48 ng/ml



#8 DICHLORPROP

R.T.: 12.327 min
Delta R.T.: -0.016 min
Response: 247564393
Conc: 746.99 ng/ml m



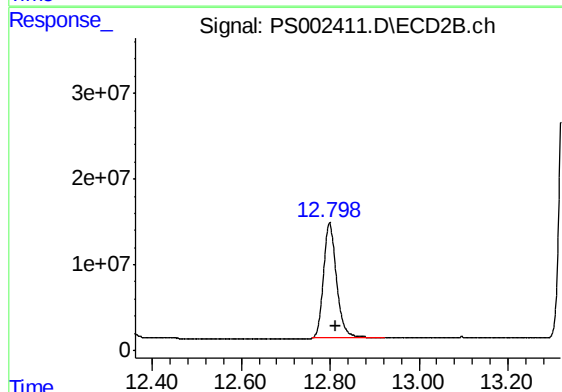
#9 2,4-D

R.T.: 13.283 min
Delta R.T.: -0.015 min
Response: 238681467
Conc: 742.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

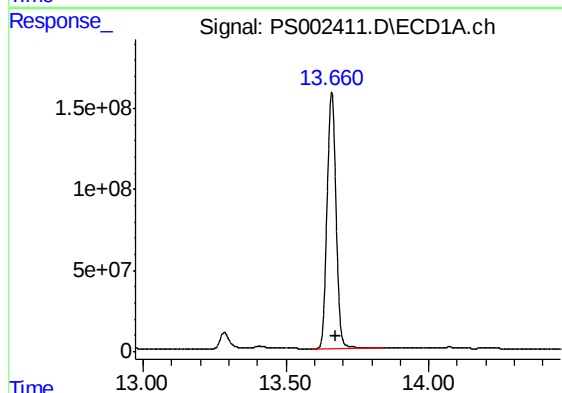
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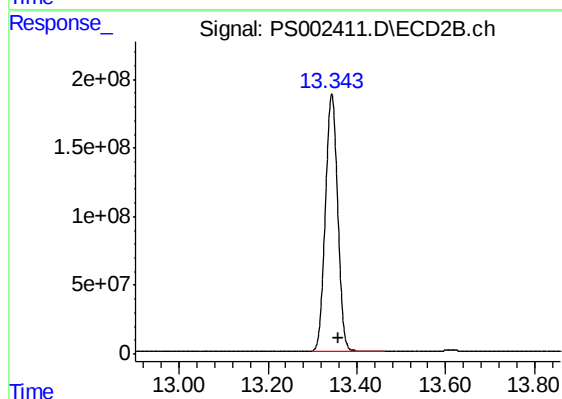
#9 2,4-D

R.T.: 12.799 min
Delta R.T.: -0.015 min
Response: 274328054
Conc: 686.86 ng/ml



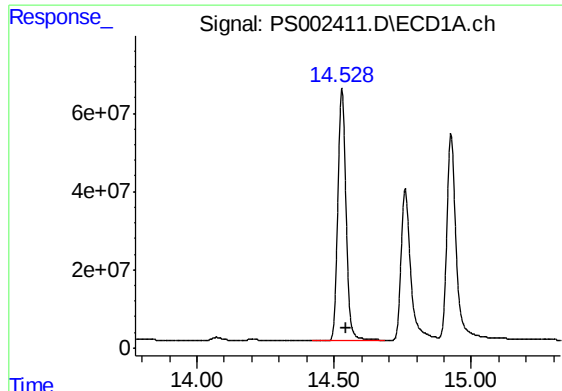
#10 Pentachlorophenol

R.T.: 13.660 min
Delta R.T.: -0.014 min
Response: 3457221172
Conc: 714.72 ng/ml



#10 Pentachlorophenol

R.T.: 13.344 min
Delta R.T.: -0.015 min
Response: 3610129802
Conc: 709.39 ng/ml



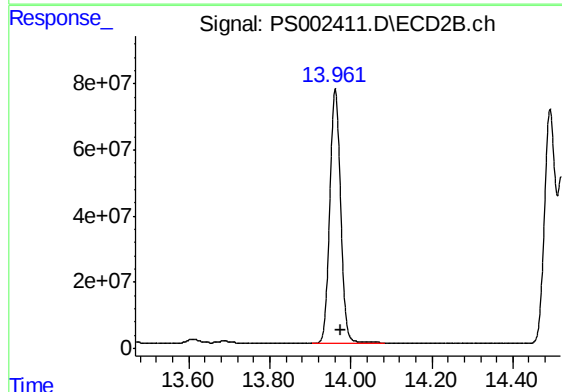
#11 2,4,5-TP (SILVEX)

R.T.: 14.528 min
Delta R.T.: -0.015 min
Response: 1329036501
Conc: 707.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

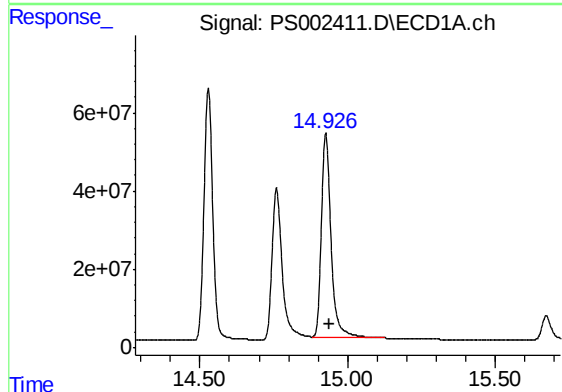
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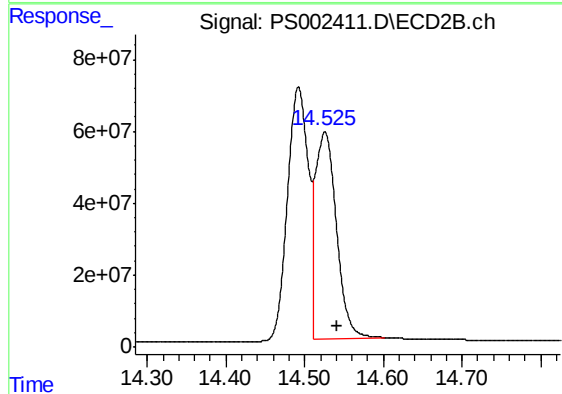
#11 2,4,5-TP (SILVEX)

R.T.: 13.961 min
Delta R.T.: -0.015 min
Response: 1421947160
Conc: 704.91 ng/ml



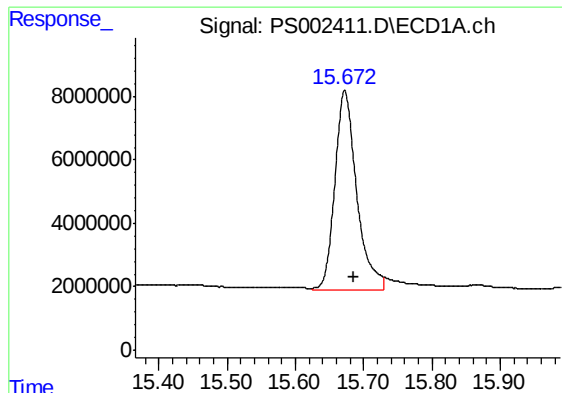
#12 2,4,5-T

R.T.: 14.926 min
Delta R.T.: -0.013 min
Response: 1178126726
Conc: 698.93 ng/ml



#12 2,4,5-T

R.T.: 14.526 min
Delta R.T.: -0.015 min
Response: 1087249246
Conc: 695.52 ng/ml



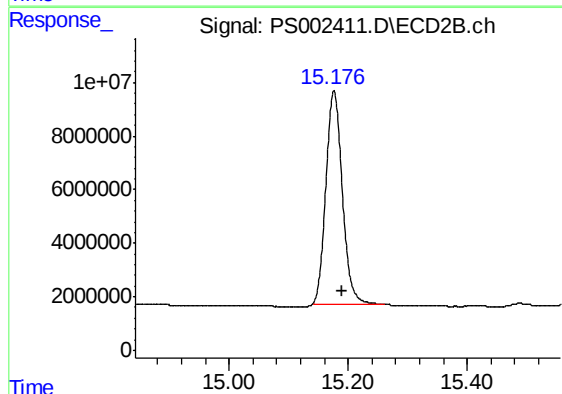
#13 2,4-DB

R.T.: 15.672 min
Delta R.T.: -0.015 min
Response: 139242638
Conc: 718.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

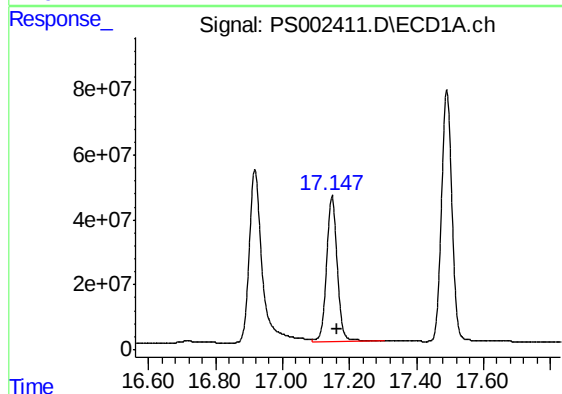
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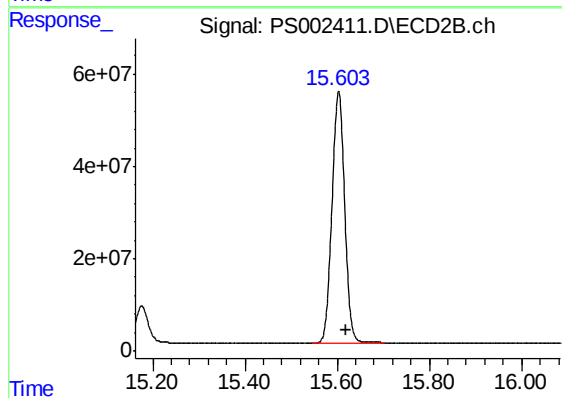
#13 2,4-DB

R.T.: 15.176 min
Delta R.T.: -0.015 min
Response: 152968997
Conc: 674.76 ng/ml



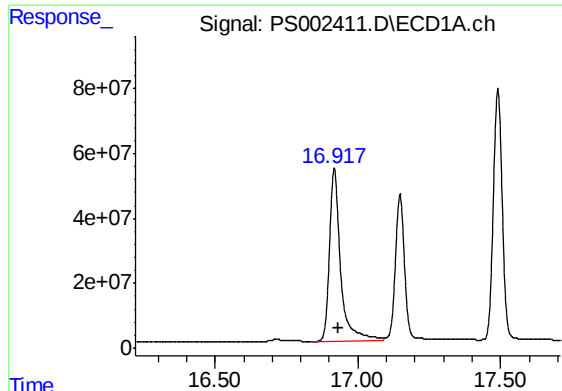
#14 DINOSEB

R.T.: 17.148 min
Delta R.T.: -0.015 min
Response: 994163712
Conc: 696.14 ng/ml



#14 DINOSEB

R.T.: 15.603 min
Delta R.T.: -0.015 min
Response: 1038134608
Conc: 693.62 ng/ml



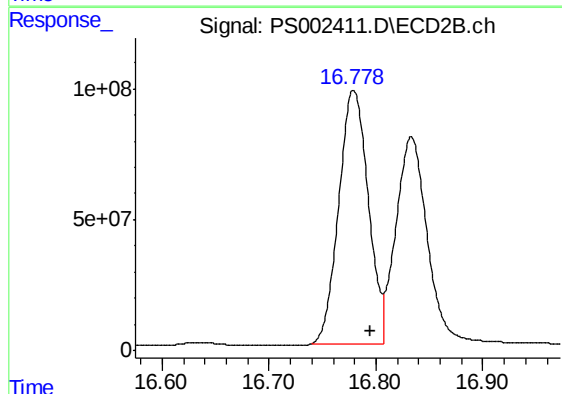
#15 Picloram

R.T.: 16.918 min
Delta R.T.: -0.014 min
Response: 1442630419
Conc: 679.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

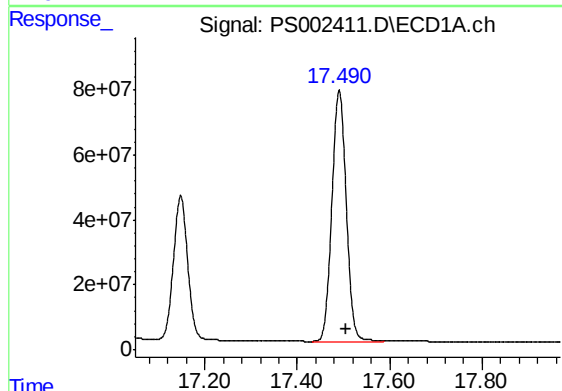
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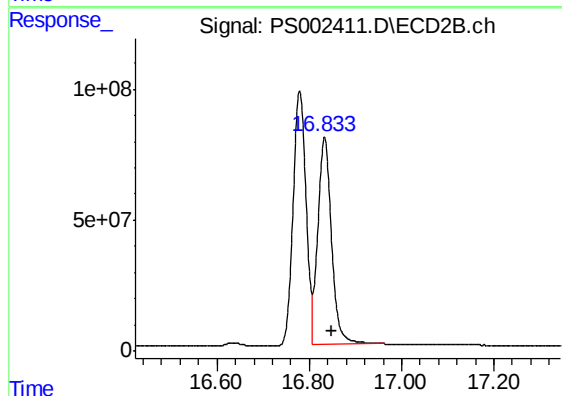
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.016 min
Response: 1855977012
Conc: 697.66 ng/ml



#16 DCPA

R.T.: 17.490 min
Delta R.T.: -0.015 min
Response: 1678034162
Conc: 724.36 ng/ml m



#16 DCPA

R.T.: 16.833 min
Delta R.T.: -0.015 min
Response: 1627841868
Conc: 678.76 ng/ml