

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102218\
 Data File : PS002077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 17:32
 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: Oct 23 05:13:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.440	10.933	149.3E6	174.6E6	706.422	732.183
Target Compounds							
1) T	Dalapon	2.921	2.385	193.2E6	189.5E6	633.063	649.091
2) T	3,5-DICHL...	9.863	9.085	199.9E6	200.3E6	658.067	684.789
3) T	4-Nitroph...	11.028	10.079	91184293	83627610	675.764	680.138
5) T	DICAMBA	11.751	11.218	531.1E6	572.1E6	674.720	696.277
6) T	MCPD	12.091	11.445	39319027	38816068	70.219m	71.121
7) T	MCPA	12.341	11.821	62518264	56502619	67.637m	68.631
8) T	DICHLORPROP	12.942	12.343	145.1E6	151.0E6	669.647	689.111
9) T	2,4-D	13.300	12.813	180.0E6	204.6E6	673.997	684.784
10) T	Pentachlo...	13.681	13.363	1963.8E6	2257.6E6	693.920	712.993
11) T	2,4,5-TP ...	14.552	13.979	753.1E6	891.5E6	688.478	701.822
12) T	2,4,5-T	14.949	14.546	789.8E6	744.2E6	673.430	679.412
13) T	2,4-DB	15.698	15.196	108.2E6	114.8E6	688.977	728.990
14) T	DINOSEB	17.185	15.626	548.1E6	607.6E6	654.598	687.045
15) T	Picloram	16.948	16.805	1189.9E6	1118.9E6	695.962	705.381
16) T	DCPA	17.527	16.859	966.5E6	1301.0E6	697.287	719.107

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102218\
Data File : PS002077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:32
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

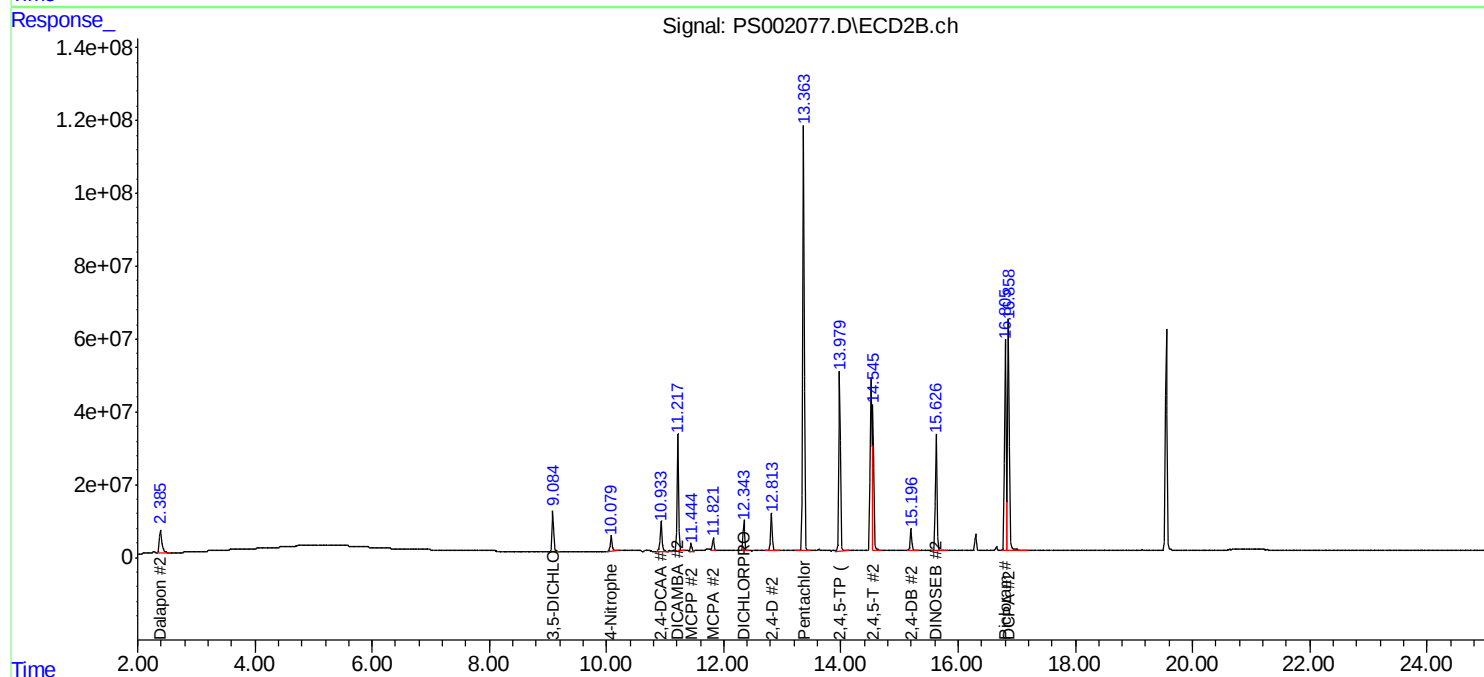
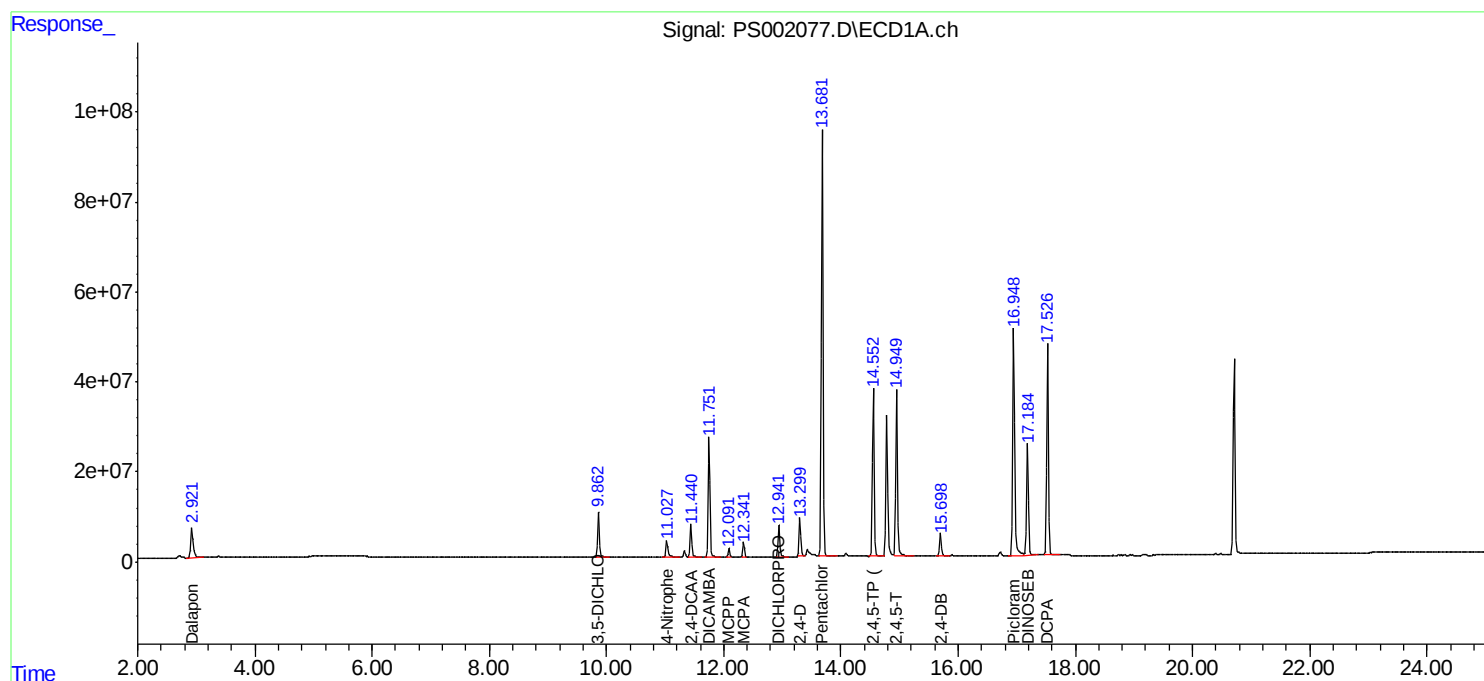
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

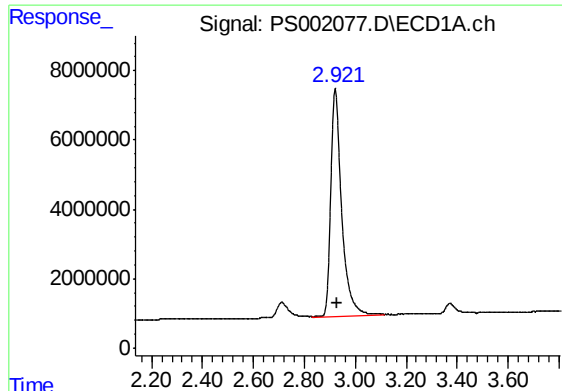
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:13:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





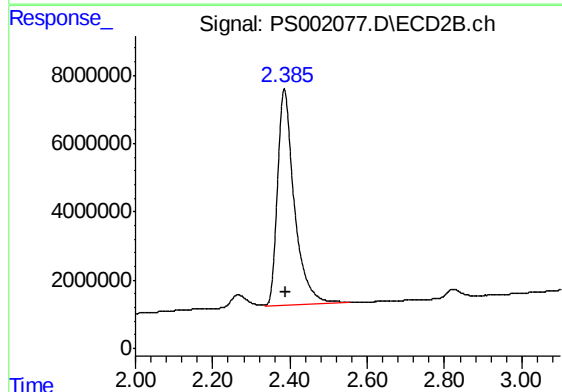
#1 Dalapon

R.T.: 2.921 min
Delta R.T.: -0.006 min
Response: 193183861
Conc: 633.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

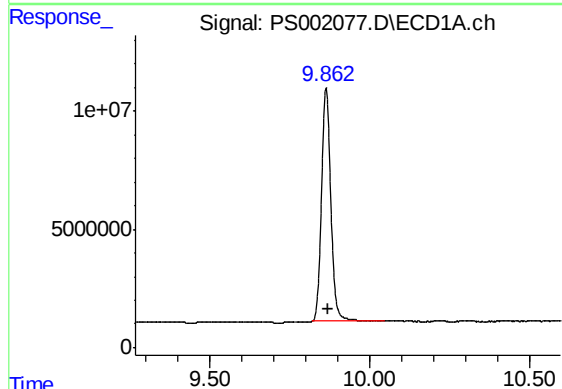
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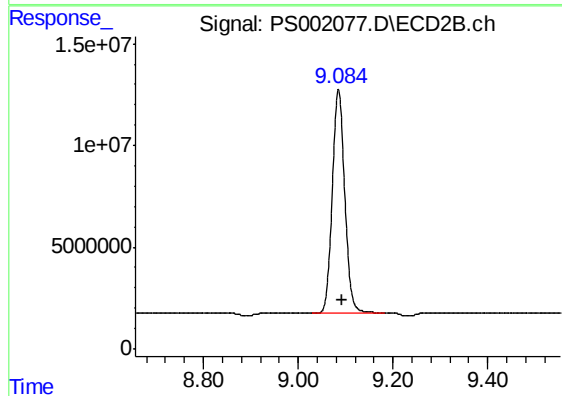
#1 Dalapon

R.T.: 2.385 min
Delta R.T.: -0.005 min
Response: 189513095
Conc: 649.09 ng/ml



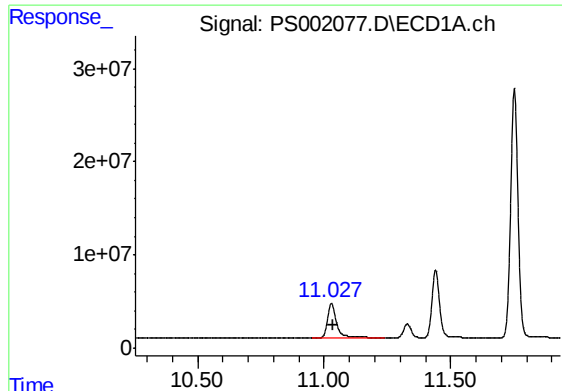
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.863 min
Delta R.T.: -0.007 min
Response: 199911780
Conc: 658.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 200255323
Conc: 684.79 ng/ml



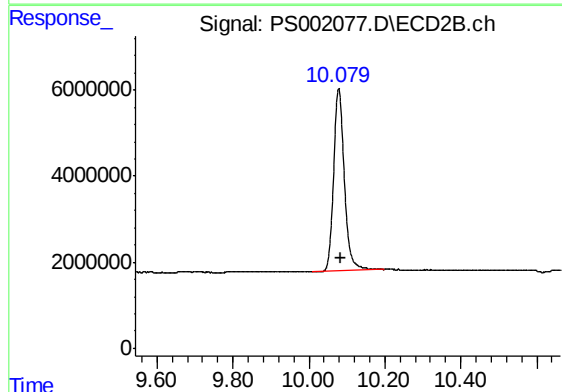
#3 4-Nitrophenol

R.T.: 11.028 min
Delta R.T.: -0.008 min
Response: 91184293
Conc: 675.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

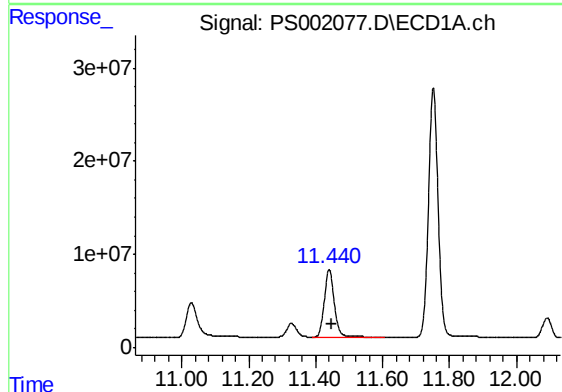
Manual Integrations
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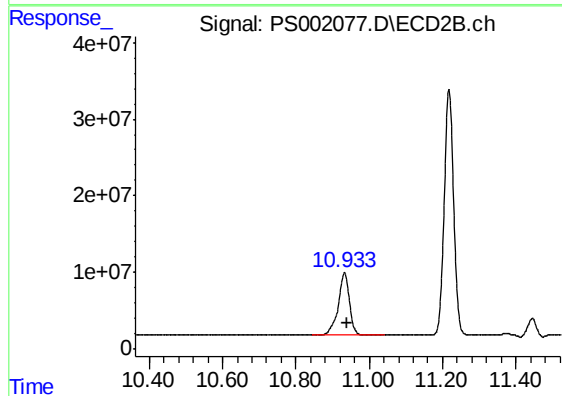
#3 4-Nitrophenol

R.T.: 10.079 min
Delta R.T.: -0.007 min
Response: 83627610
Conc: 680.14 ng/ml



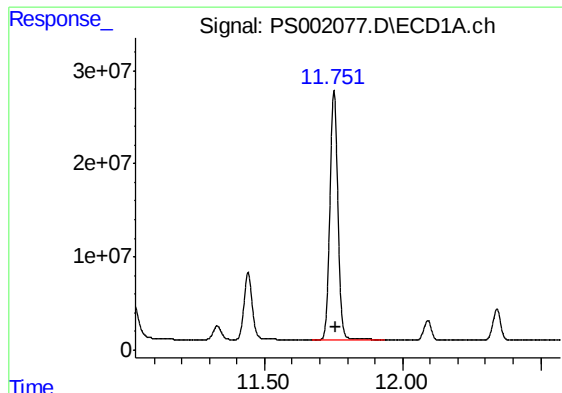
#4 2,4-DCAA

R.T.: 11.440 min
Delta R.T.: -0.007 min
Response: 149339034
Conc: 706.42 ng/ml



#4 2,4-DCAA

R.T.: 10.933 min
Delta R.T.: -0.007 min
Response: 174630858
Conc: 732.18 ng/ml



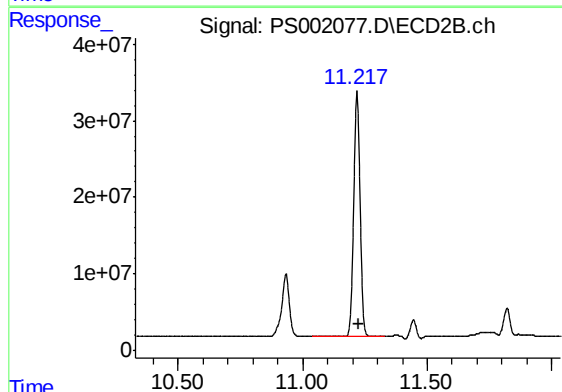
#5 DICAMBA

R.T.: 11.751 min
Delta R.T.: -0.007 min
Response: 531063645
Conc: 674.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

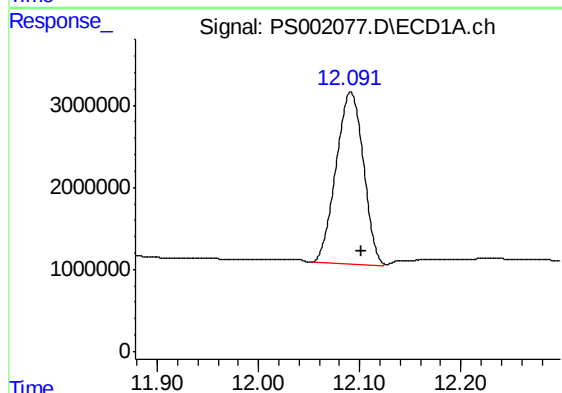
Manual Integrations
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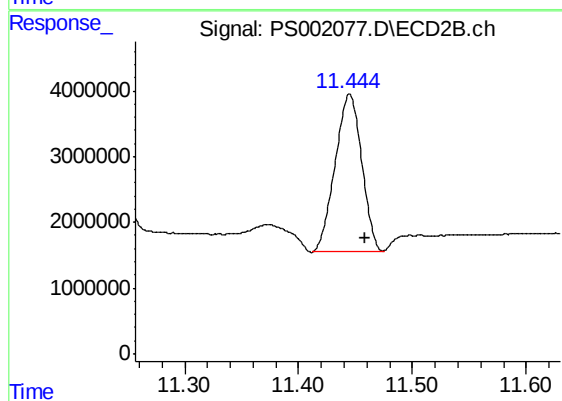
#5 DICAMBA

R.T.: 11.218 min
Delta R.T.: -0.008 min
Response: 572129813
Conc: 696.28 ng/ml



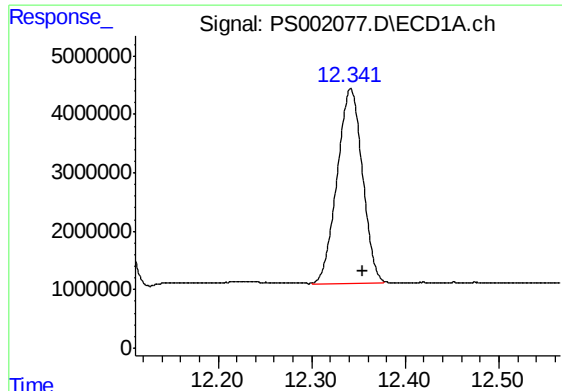
#6 MCPP

R.T.: 12.091 min
Delta R.T.: -0.011 min
Response: 39319027
Conc: 70.22 ug/ml m



#6 MCPP

R.T.: 11.445 min
Delta R.T.: -0.013 min
Response: 38816068
Conc: 71.12 ug/ml



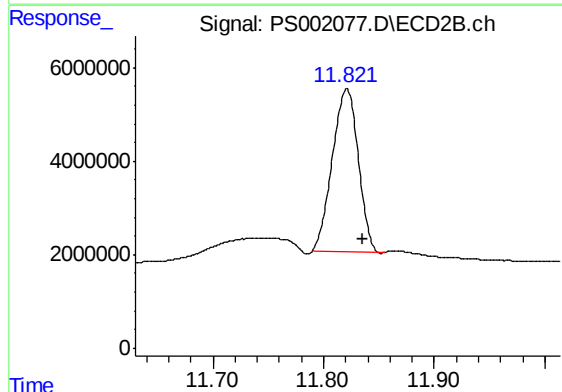
#7 MCPA

R.T.: 12.341 min
Delta R.T.: -0.013 min
Response: 62518264
Conc: 67.64 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

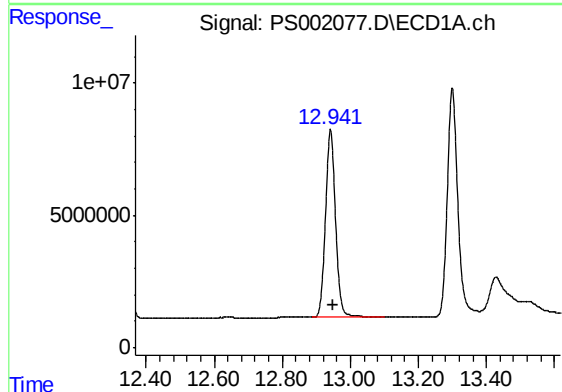
Manual Integrations
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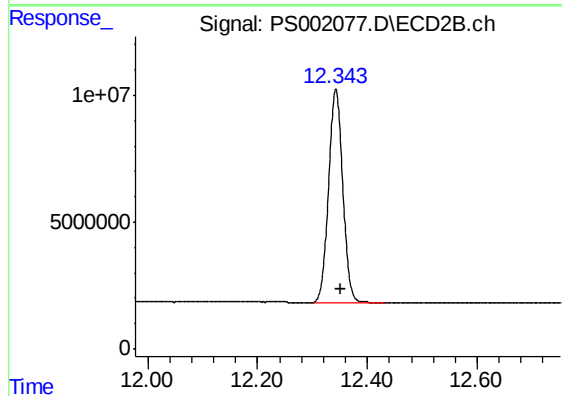
#7 MCPA

R.T.: 11.821 min
Delta R.T.: -0.015 min
Response: 56502619
Conc: 68.63 ug/ml



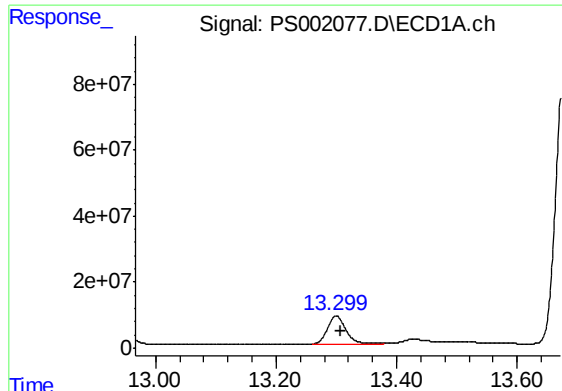
#8 DICHLORPROP

R.T.: 12.942 min
Delta R.T.: -0.007 min
Response: 145114446
Conc: 669.65 ng/ml



#8 DICHLORPROP

R.T.: 12.343 min
Delta R.T.: -0.008 min
Response: 150954321
Conc: 689.11 ng/ml



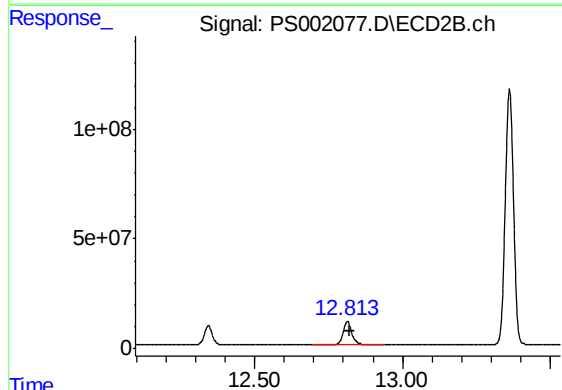
#9 2,4-D

R.T.: 13.300 min
Delta R.T.: -0.008 min
Response: 180004223
Conc: 674.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

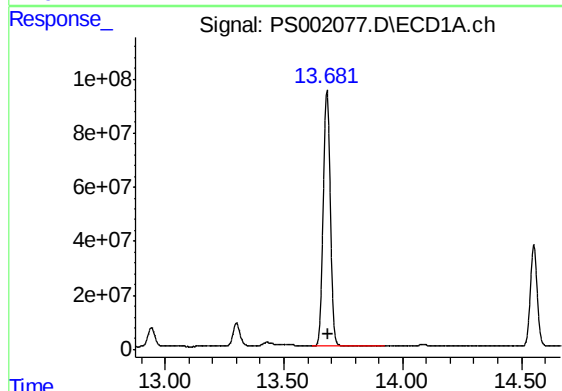
Manual Integrations
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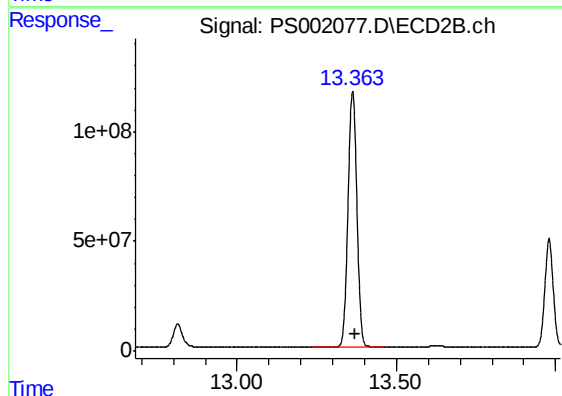
#9 2,4-D

R.T.: 12.813 min
Delta R.T.: -0.008 min
Response: 204623643
Conc: 684.78 ng/ml



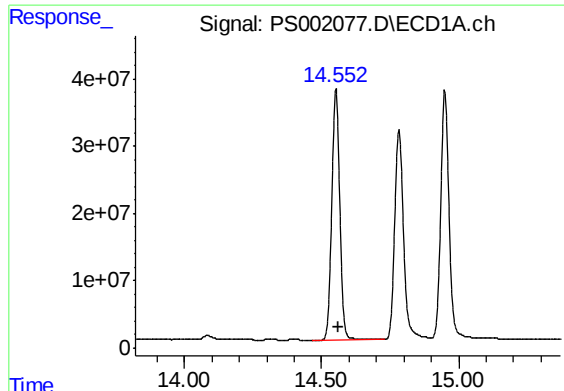
#10 Pentachlorophenol

R.T.: 13.681 min
Delta R.T.: -0.006 min
Response: 1963776140
Conc: 693.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.363 min
Delta R.T.: -0.009 min
Response: 2257556920
Conc: 712.99 ng/ml



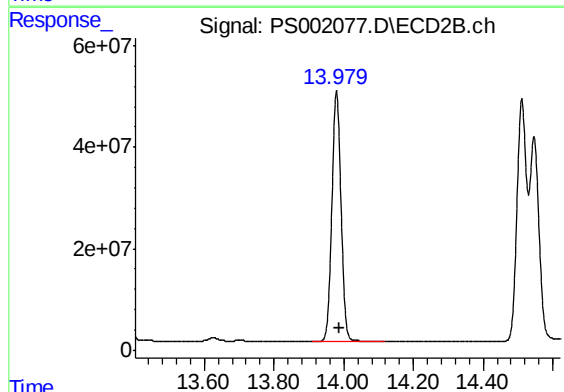
#11 2,4,5-TP (SILVEX)

R.T.: 14.552 min
Delta R.T.: -0.007 min
Response: 753075125
Conc: 688.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

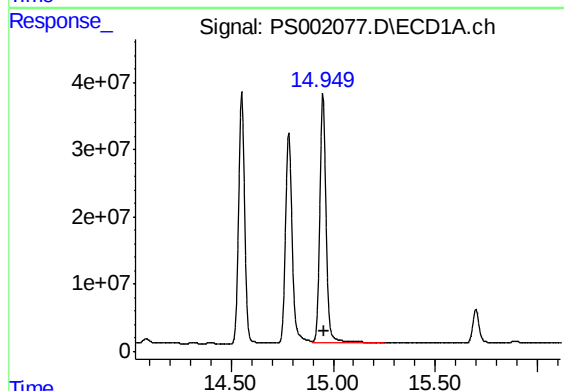
Manual Integrations
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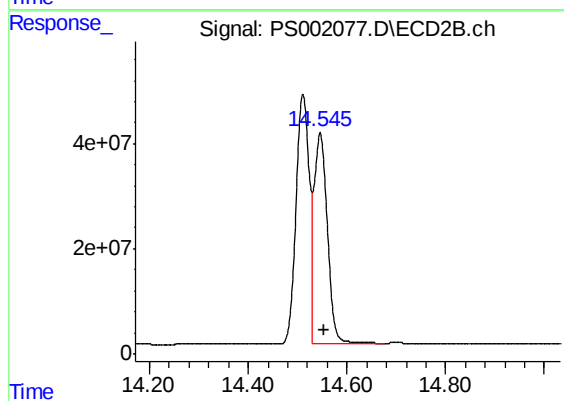
#11 2,4,5-TP (SILVEX)

R.T.: 13.979 min
Delta R.T.: -0.009 min
Response: 891535891
Conc: 701.82 ng/ml



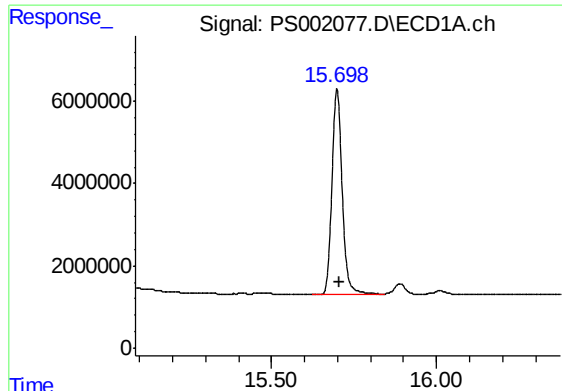
#12 2,4,5-T

R.T.: 14.949 min
Delta R.T.: -0.008 min
Response: 789764574
Conc: 673.43 ng/ml



#12 2,4,5-T

R.T.: 14.546 min
Delta R.T.: -0.009 min
Response: 744176570
Conc: 679.41 ng/ml



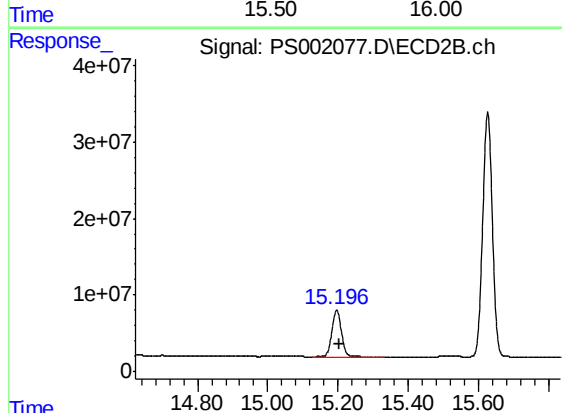
#13 2,4-DB

R.T.: 15.698 min
Delta R.T.: -0.007 min
Response: 108217853
Conc: 688.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

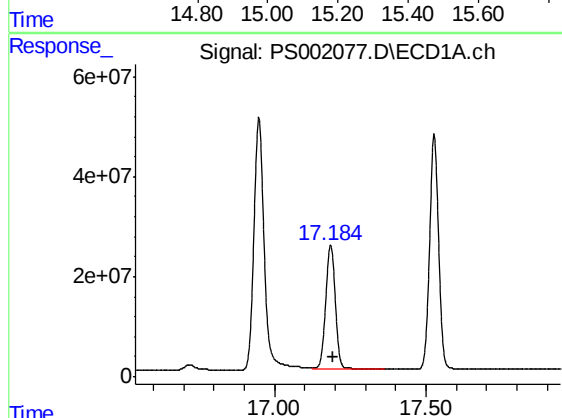
Manual Integrations
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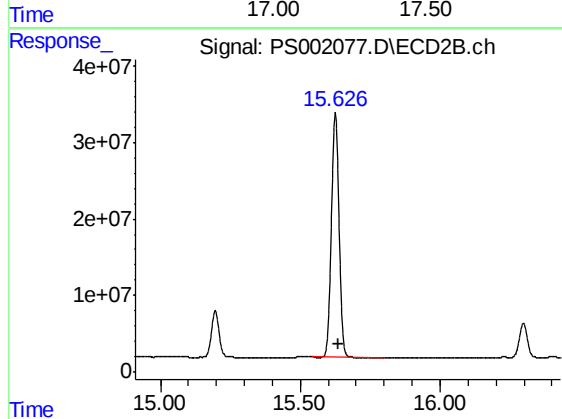
#13 2,4-DB

R.T.: 15.196 min
Delta R.T.: -0.009 min
Response: 114760477
Conc: 728.99 ng/ml



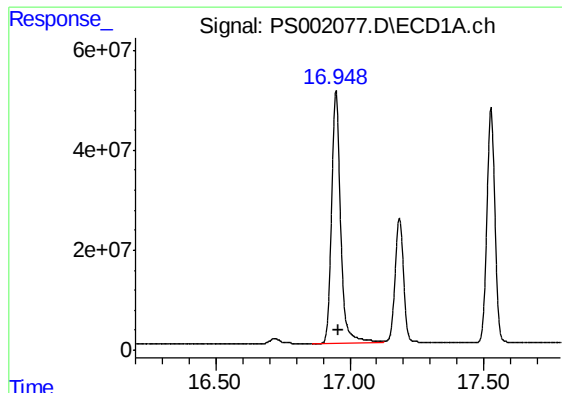
#14 DINOSEB

R.T.: 17.185 min
Delta R.T.: -0.007 min
Response: 548051984
Conc: 654.60 ng/ml



#14 DINOSEB

R.T.: 15.626 min
Delta R.T.: -0.008 min
Response: 607641293
Conc: 687.04 ng/ml



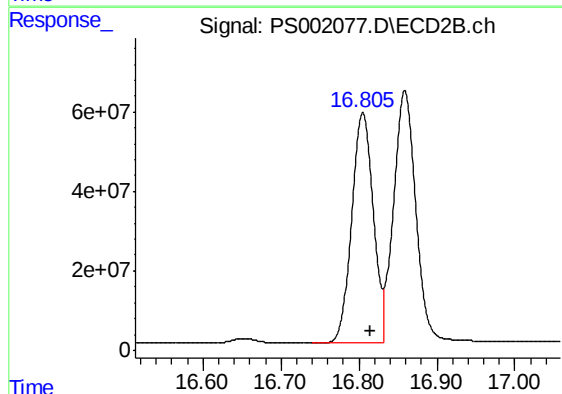
#15 Picloram

R.T.: 16.948 min
Delta R.T.: -0.007 min
Response: 1189893604
Conc: 695.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

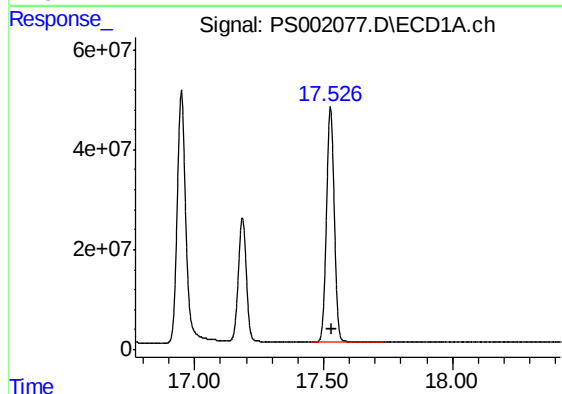
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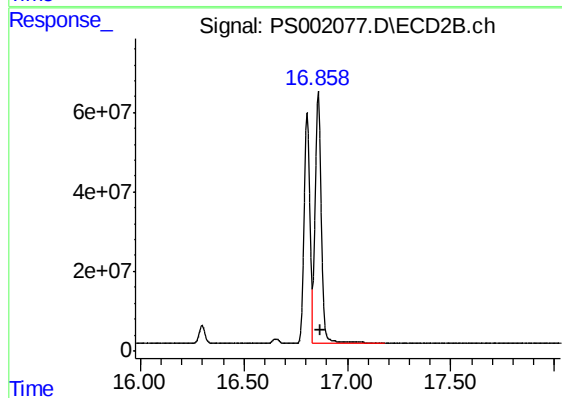
#15 Picloram

R.T.: 16.805 min
Delta R.T.: -0.009 min
Response: 1118906447
Conc: 705.38 ng/ml



#16 DCPA

R.T.: 17.527 min
Delta R.T.: -0.007 min
Response: 966527598
Conc: 697.29 ng/ml



#16 DCPA

R.T.: 16.859 min
Delta R.T.: -0.009 min
Response: 1301015828
Conc: 719.11 ng/ml