

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 23:50
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

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 10/3/2018 10:27:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:07:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.470	10.967	162.7E6	188.2E6	725.349	741.035
Target Compounds							
1) T	Dalapon	2.946	2.408	213.7E6	200.3E6	657.133	677.908m
2) T	3,5-DICHL...	9.894	9.117	222.6E6	218.9E6	676.171	693.552m
3) T	4-Nitroph...	11.060	10.112	98300877	88841960	698.404	708.477
5) T	DICAMBA	11.782	11.252	583.7E6	613.2E6	673.412	687.534
6) T	MCPD	12.121	11.479	45473895	44136905	71.361	74.903
7) T	MCPA	12.373	11.855	73092907	67445951	69.647	77.809m
8) T	DICHLORPROP	12.972	12.376	158.0E6	163.1E6	680.990	702.080
9) T	2,4-D	13.329	12.848	195.1E6	216.8E6	707.988	697.012
10) T	Pentachlo...	13.710	13.398	2146.6E6	2440.3E6	698.464	712.001
11) T	2,4,5-TP ...	14.582	14.014	822.3E6	963.5E6	695.033	702.706
12) T	2,4,5-T	14.979	14.582	842.1E6	775.0E6	705.430	701.795
13) T	2,4-DB	15.728	15.230	116.3E6	121.8E6	714.097	736.080
14) T	DINOSEB	17.215	15.660	580.7E6	662.6E6	696.608	699.109
15) T	Picloram	16.977	16.840	1227.1E6	1206.6E6	704.744	709.436
16) T	DCPA	17.557	16.895	1058.0E6	1295.0E6	718.998	702.137

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 23:50
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

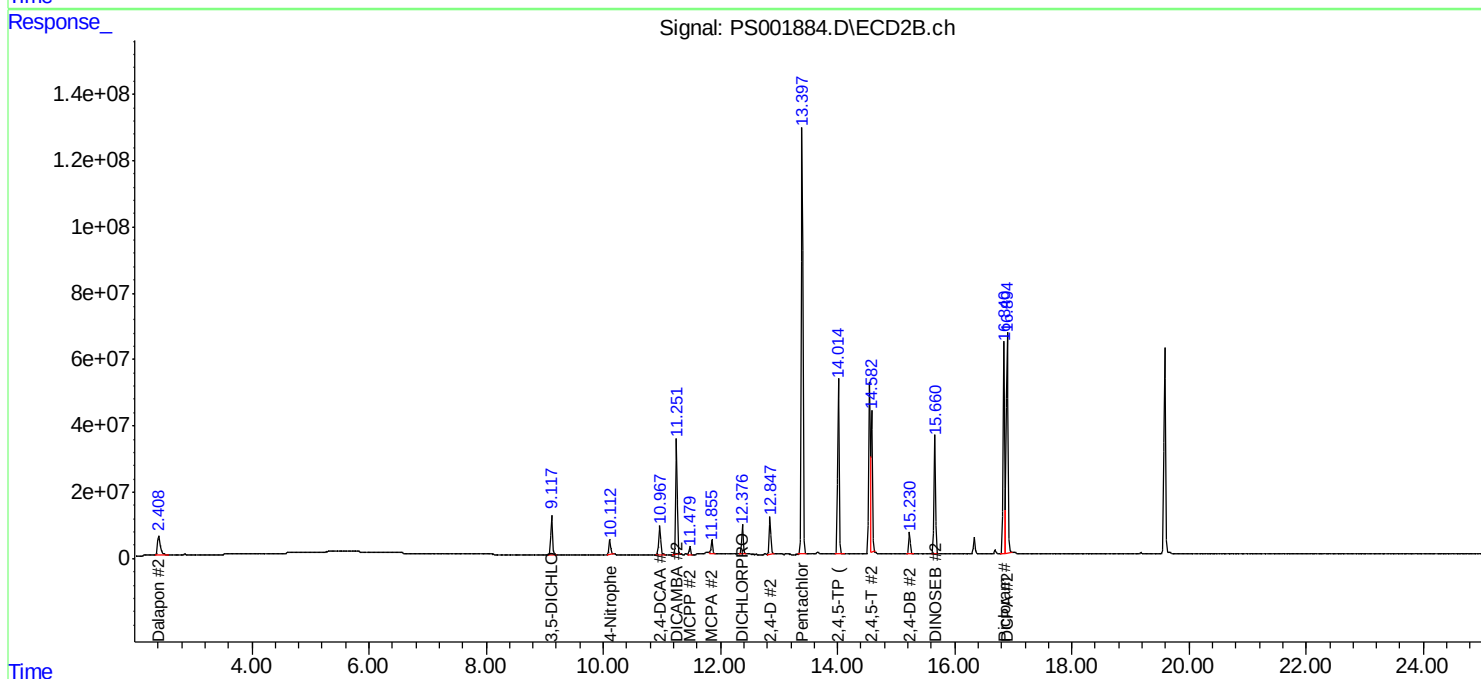
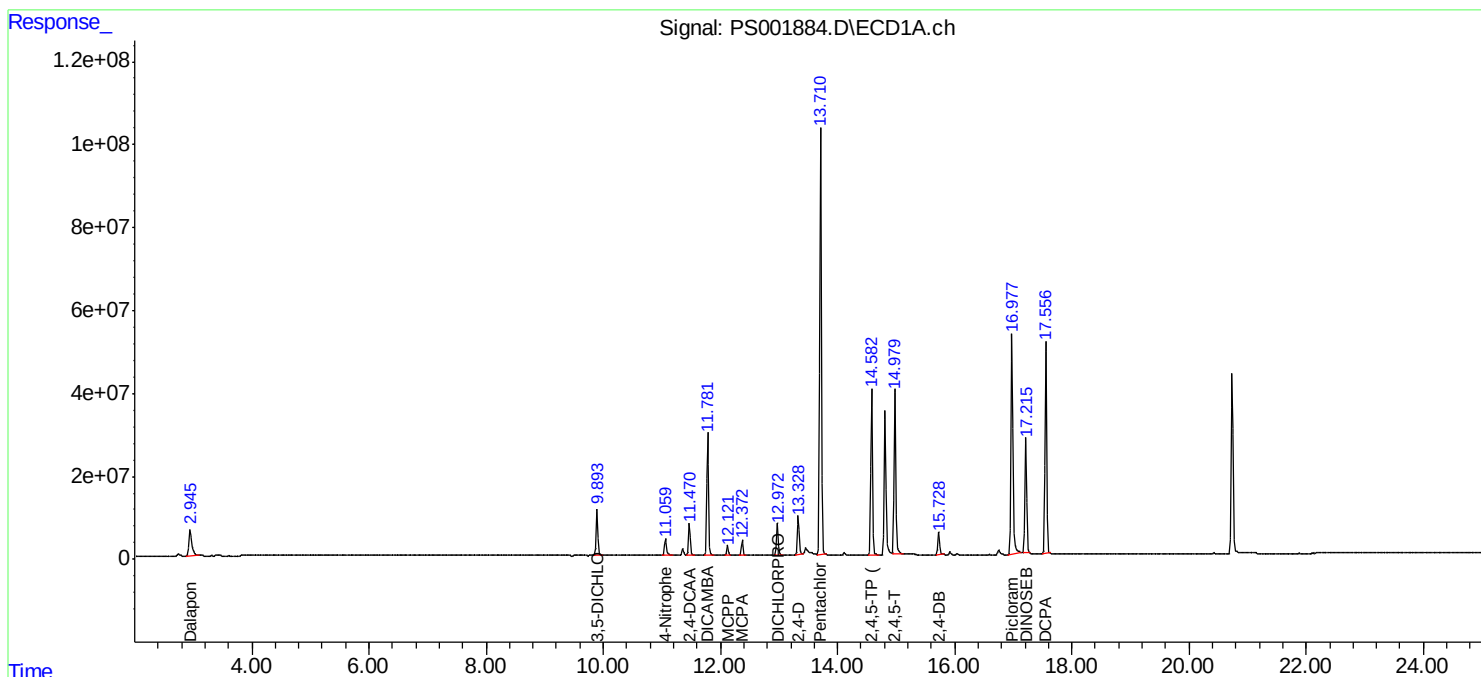
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

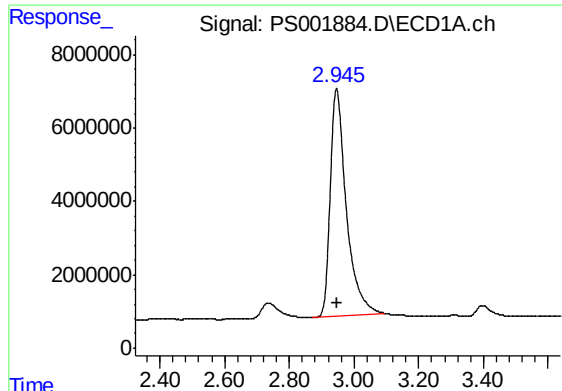
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:07:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
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Volume 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





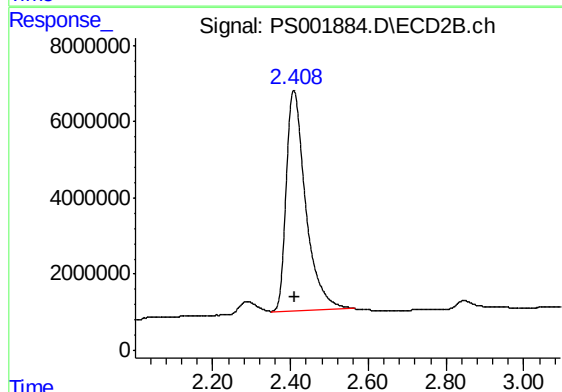
#1 Dalapon

R.T.: 2.946 min
Delta R.T.: -0.003 min
Response: 213678154
Conc: 657.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

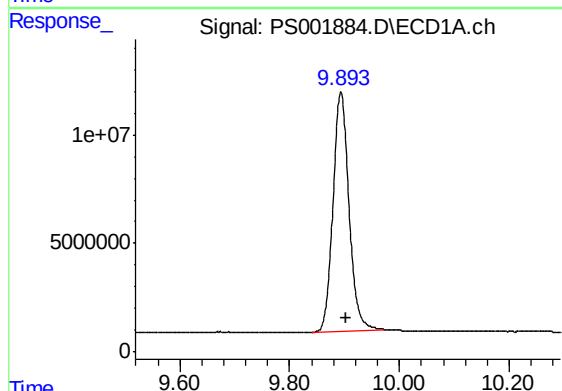
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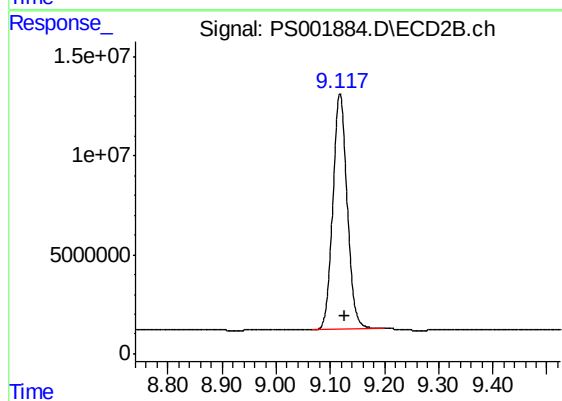
#1 Dalapon

R.T.: 2.408 min
Delta R.T.: -0.002 min
Response: 200265497
Conc: 677.91 ng/ml m



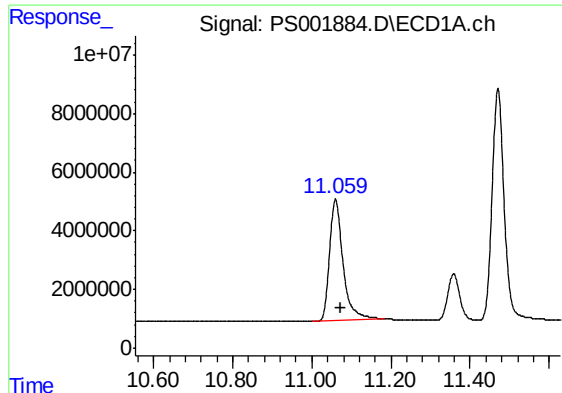
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.894 min
Delta R.T.: -0.009 min
Response: 222550254
Conc: 676.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.117 min
Delta R.T.: -0.009 min
Response: 218908074
Conc: 693.55 ng/ml m



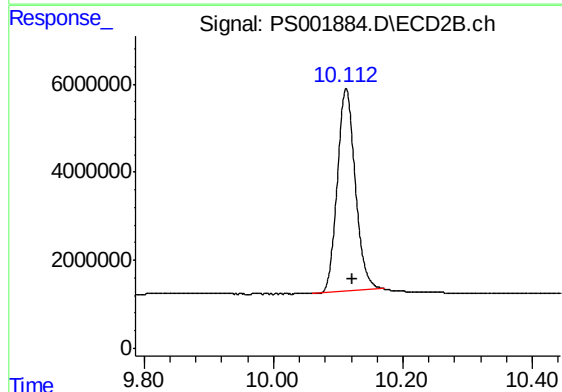
#3 4-Nitrophenol

R.T.: 11.060 min
Delta R.T.: -0.014 min
Response: 98300877
Conc: 698.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

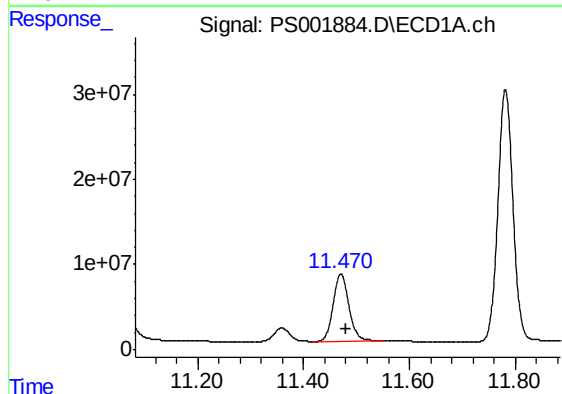
Manual Integrations
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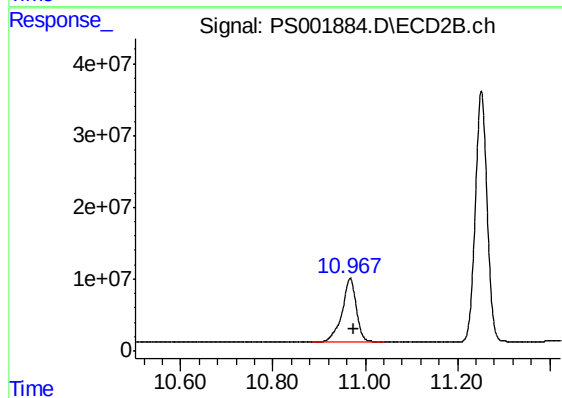
#3 4-Nitrophenol

R.T.: 10.112 min
Delta R.T.: -0.010 min
Response: 88841960
Conc: 708.48 ng/ml



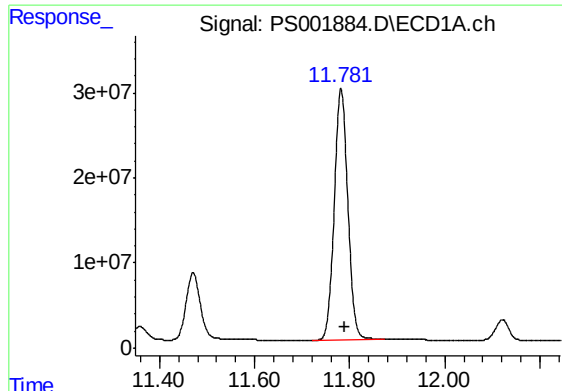
#4 2,4-DCAA

R.T.: 11.470 min
Delta R.T.: -0.009 min
Response: 162707207
Conc: 725.35 ng/ml



#4 2,4-DCAA

R.T.: 10.967 min
Delta R.T.: -0.009 min
Response: 188235302
Conc: 741.04 ng/ml



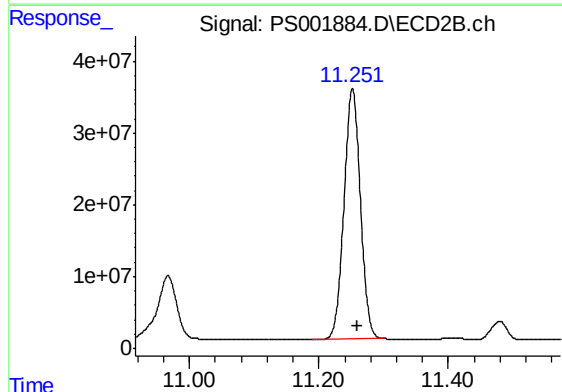
#5 DICAMBA

R.T.: 11.782 min
Delta R.T.: -0.008 min
Response: 583654841
Conc: 673.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

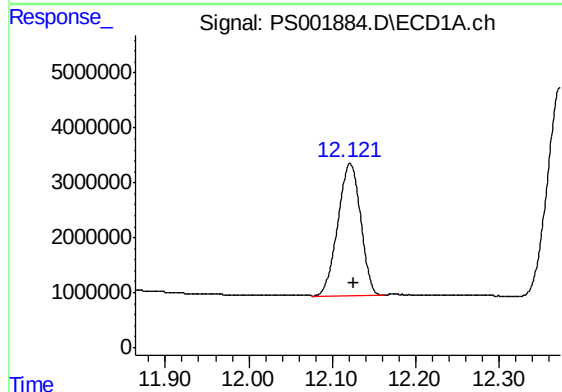
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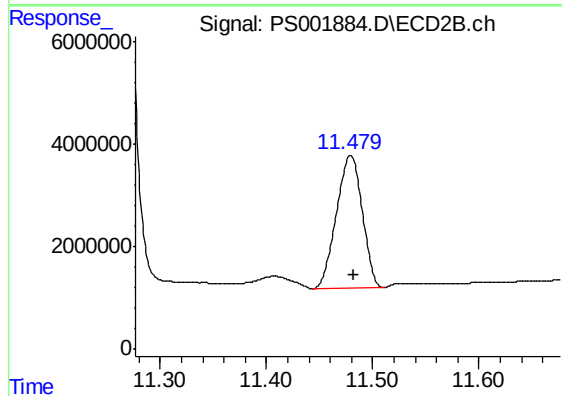
#5 DICAMBA

R.T.: 11.252 min
Delta R.T.: -0.008 min
Response: 613198646
Conc: 687.53 ng/ml



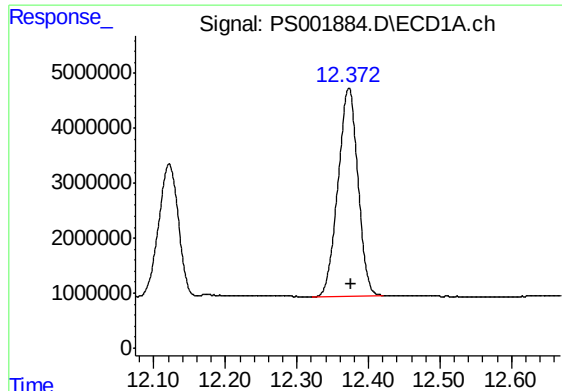
#6 MCPP

R.T.: 12.121 min
Delta R.T.: -0.004 min
Response: 45473895
Conc: 71.36 ug/ml



#6 MCPP

R.T.: 11.479 min
Delta R.T.: -0.003 min
Response: 44136905
Conc: 74.90 ug/ml



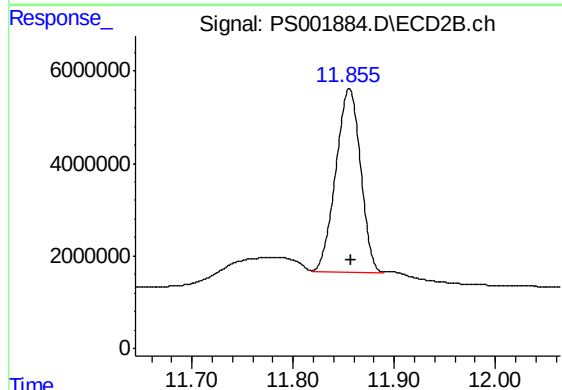
#7 MCPA

R.T.: 12.373 min
Delta R.T.: -0.003 min
Response: 73092907
Conc: 69.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

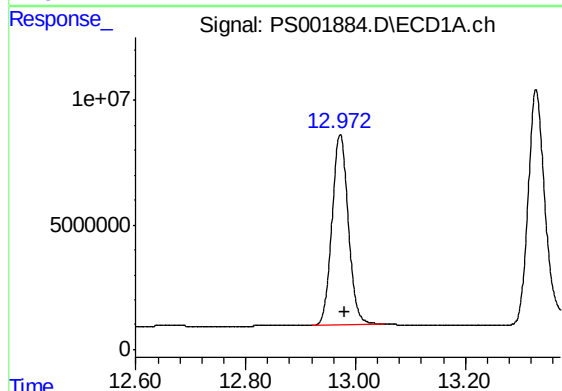
Manual Integrations
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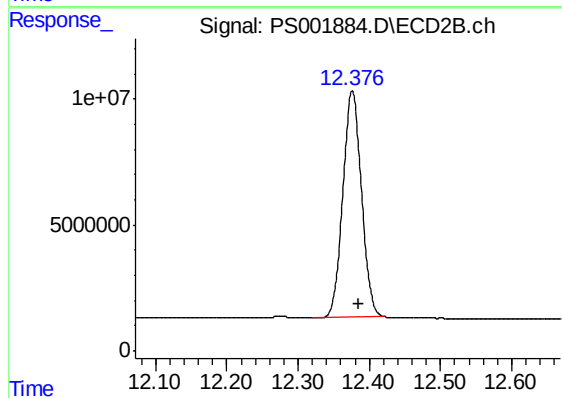
#7 MCPA

R.T.: 11.855 min
Delta R.T.: -0.003 min
Response: 67445951
Conc: 77.81 ug/ml m



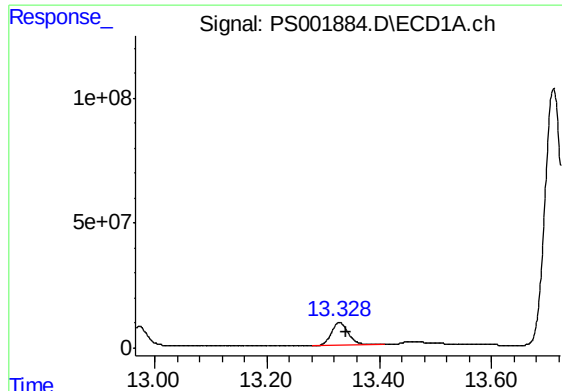
#8 DICHLORPROP

R.T.: 12.972 min
Delta R.T.: -0.008 min
Response: 158034138
Conc: 680.99 ng/ml



#8 DICHLORPROP

R.T.: 12.376 min
Delta R.T.: -0.009 min
Response: 163075010
Conc: 702.08 ng/ml



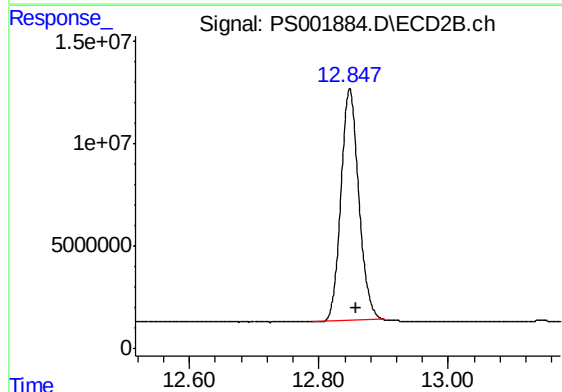
#9 2,4-D

R.T.: 13.329 min
Delta R.T.: -0.011 min
Response: 195137522
Conc: 707.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

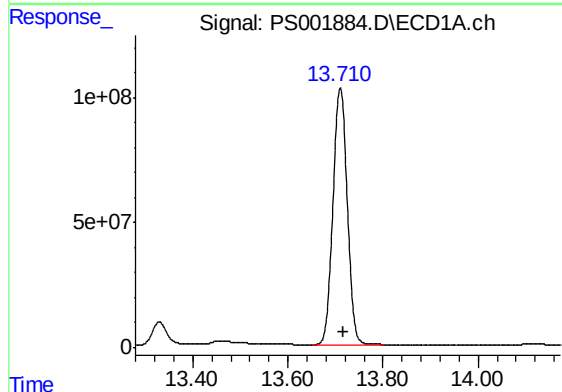
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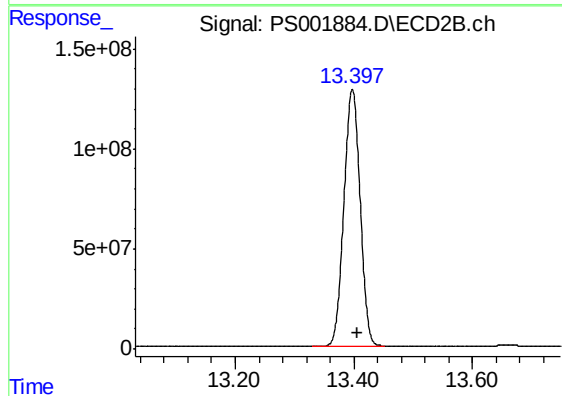
#9 2,4-D

R.T.: 12.848 min
Delta R.T.: -0.009 min
Response: 216844539
Conc: 697.01 ng/ml



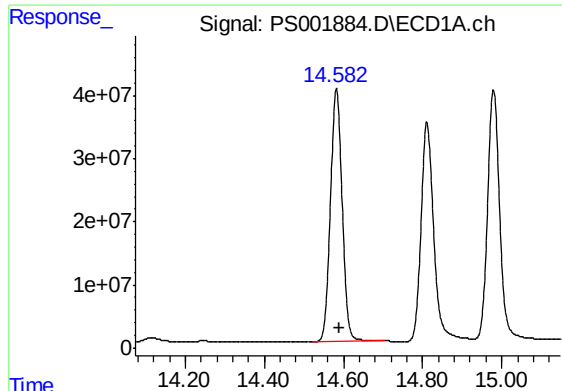
#10 Pentachlorophenol

R.T.: 13.710 min
Delta R.T.: -0.007 min
Response: 2146552068
Conc: 698.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.398 min
Delta R.T.: -0.009 min
Response: 2440289256
Conc: 712.00 ng/ml



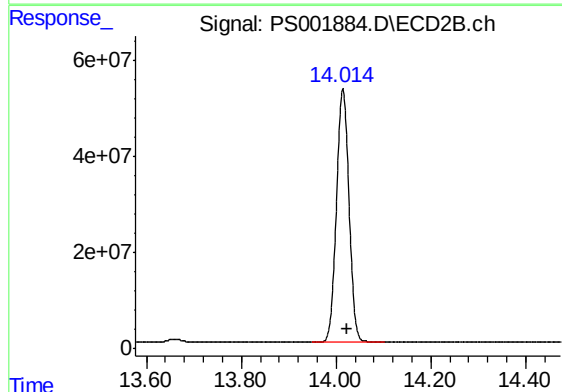
#11 2,4,5-TP (SILVEX)

R.T.: 14.582 min
Delta R.T.: -0.008 min
Response: 822267156
Conc: 695.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

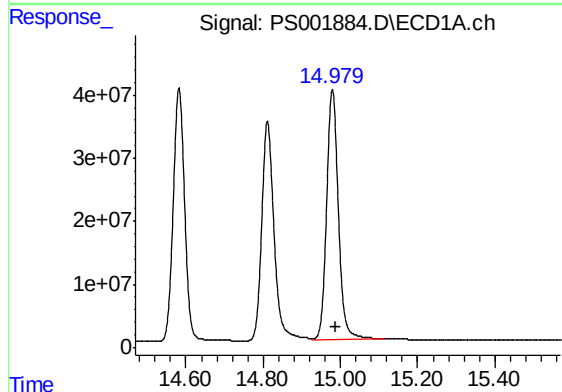
Manual Integrations
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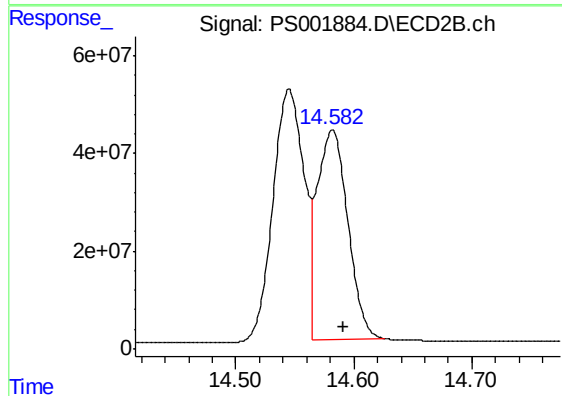
#11 2,4,5-TP (SILVEX)

R.T.: 14.014 min
Delta R.T.: -0.008 min
Response: 963499054
Conc: 702.71 ng/ml



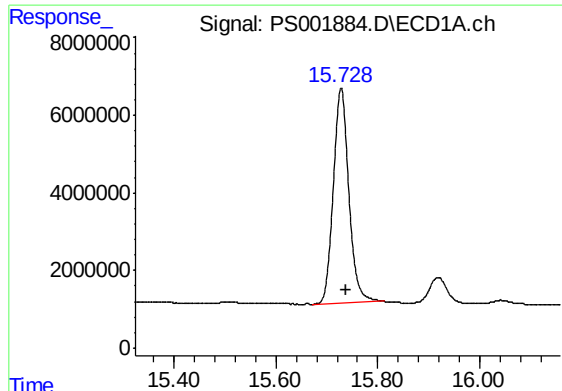
#12 2,4,5-T

R.T.: 14.979 min
Delta R.T.: -0.009 min
Response: 842119686
Conc: 705.43 ng/ml



#12 2,4,5-T

R.T.: 14.582 min
Delta R.T.: -0.010 min
Response: 774987259
Conc: 701.79 ng/ml



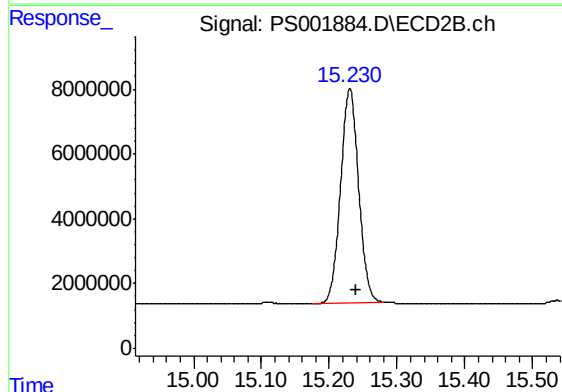
#13 2,4-DB

R.T.: 15.728 min
Delta R.T.: -0.009 min
Response: 116292658
Conc: 714.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

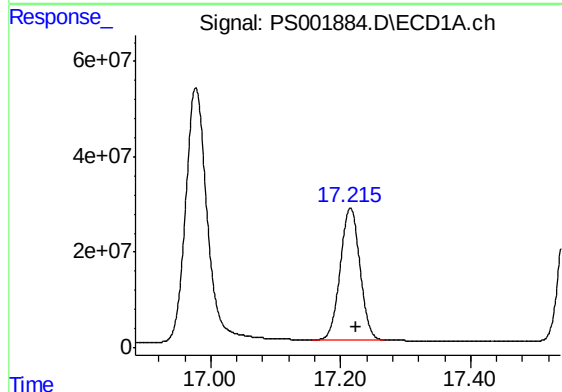
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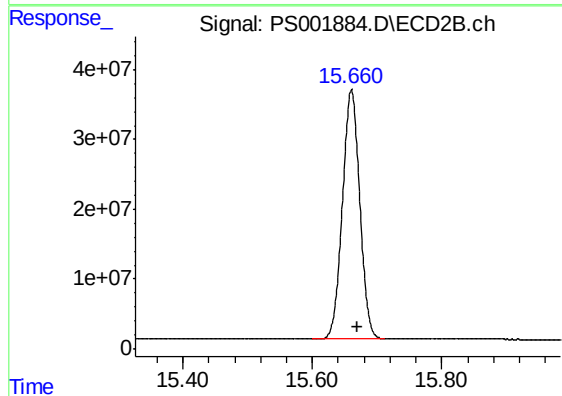
#13 2,4-DB

R.T.: 15.230 min
Delta R.T.: -0.010 min
Response: 121836649
Conc: 736.08 ng/ml



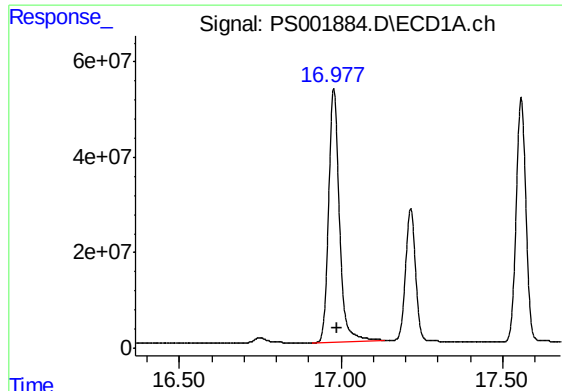
#14 DINOSEB

R.T.: 17.215 min
Delta R.T.: -0.008 min
Response: 580691760
Conc: 696.61 ng/ml



#14 DINOSEB

R.T.: 15.660 min
Delta R.T.: -0.009 min
Response: 662625249
Conc: 699.11 ng/ml



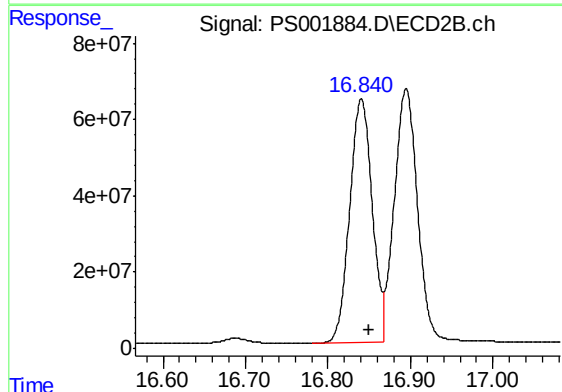
#15 Picloram

R.T.: 16.977 min
Delta R.T.: -0.011 min
Response: 1227101374
Conc: 704.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

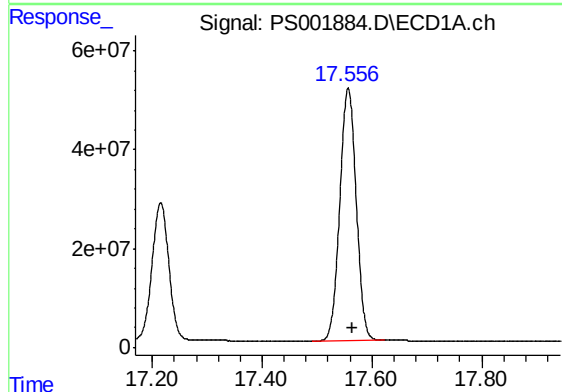
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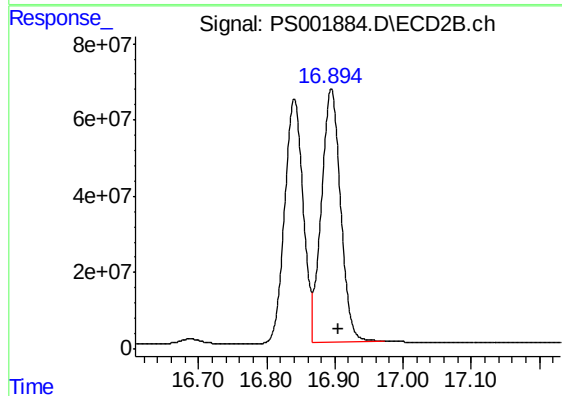
#15 Picloram

R.T.: 16.840 min
Delta R.T.: -0.010 min
Response: 1206566106
Conc: 709.44 ng/ml



#16 DCPA

R.T.: 17.557 min
Delta R.T.: -0.008 min
Response: 1058009092
Conc: 719.00 ng/ml



#16 DCPA

R.T.: 16.895 min
Delta R.T.: -0.011 min
Response: 1295039983
Conc: 702.14 ng/ml