

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102918\
 Data File : PS002188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 16:05
 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 29 17:17:21 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	11.474	10.962	230.7E6	267.5E6	733.237	744.916
Target Compounds							
1) T	Dalapon	2.988	2.426	338.9E6	296.0E6	738.814	655.693
2) T	3,5-DICHL...	9.904	9.118	326.9E6	312.1E6	720.048	703.521m
3) T	4-Nitroph...	11.065	10.109	122.6E6	117.1E6	734.885	656.809
5) T	DICAMBA	11.785	11.247	943.5E6	922.6E6	710.426	738.242
6) T	MCPD	12.126	11.477	67333687	60223316	68.161m	69.999m
7) T	MCPA	12.375	11.853	95862138	89446715	63.844m	66.090m
8) T	DICHLORPROP	12.970	12.370	237.0E6	232.6E6	680.445	724.251
9) T	2,4-D	13.326	12.839	281.4E6	309.5E6	699.325	726.696
10) T	Pentachlo...	13.708	13.388	3424.7E6	3572.5E6	711.897	760.515
11) T	2,4,5-TP ...	14.575	14.005	1357.1E6	1420.3E6	709.491	776.302
12) T	2,4,5-T	14.970	14.568	1298.0E6	1093.9E6	724.202	730.468m
13) T	2,4-DB	15.716	15.218	168.9E6	166.9E6	719.389	753.355
14) T	DINOSEB	17.199	15.646	944.5E6	976.9E6	689.373	771.705m
15) T	Picloram	16.962	16.824	1694.4E6	1819.8E6	710.363	804.438
16) T	DCPA	17.540	16.824	1670.5E6	1819.8E6	711.633	768.547

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

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Acq On : 29 Oct 2018 16:05
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

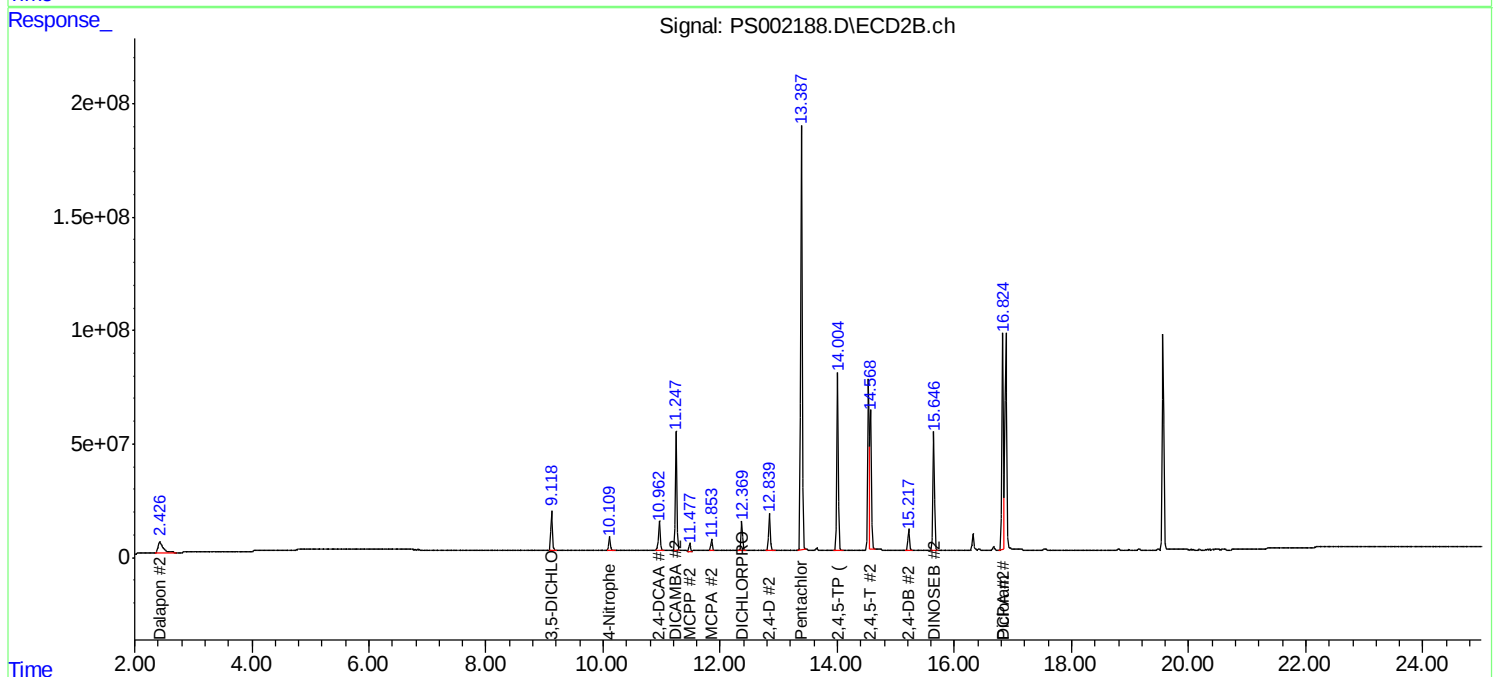
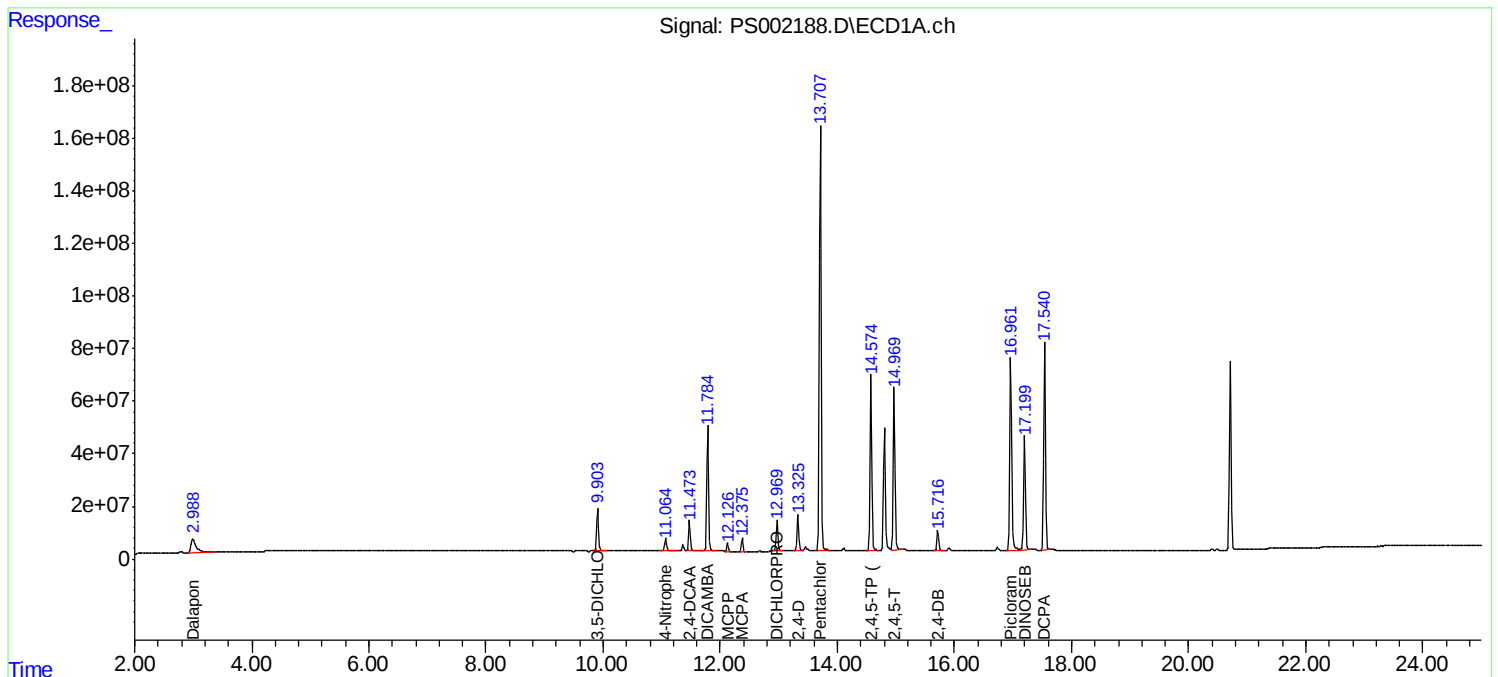
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

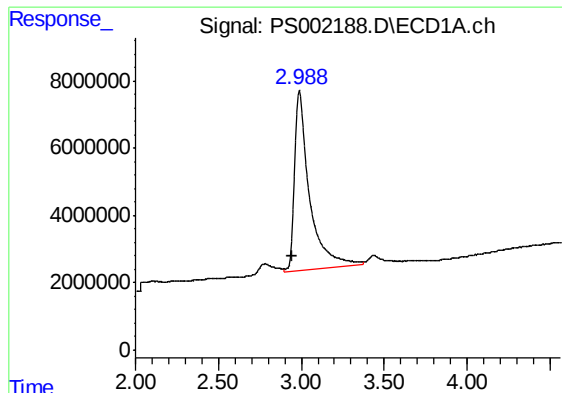
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 17:17:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





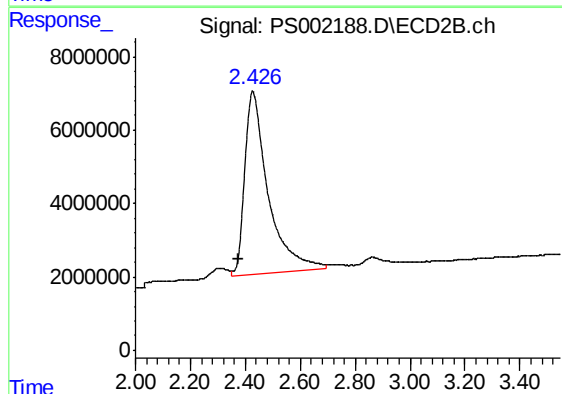
#1 Dalapon

R.T.: 2.988 min
Delta R.T.: 0.046 min
Response: 338869902
Conc: 738.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

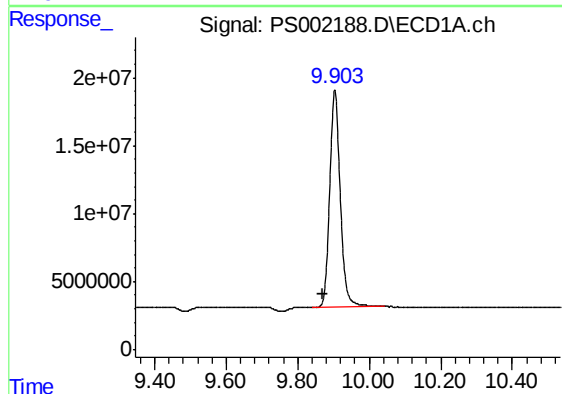
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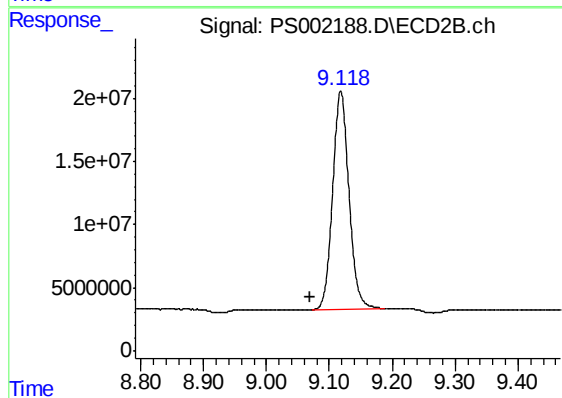
#1 Dalapon

R.T.: 2.426 min
Delta R.T.: 0.053 min
Response: 296049971
Conc: 655.69 ng/ml



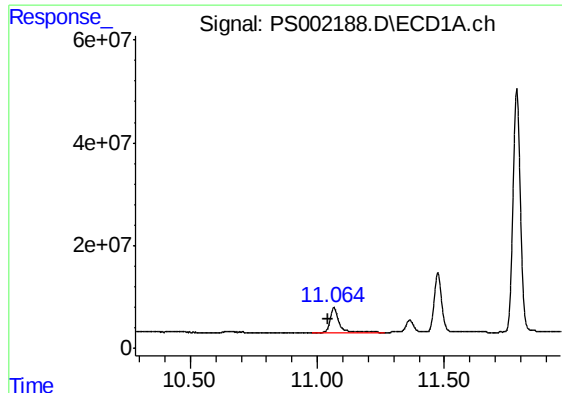
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.904 min
Delta R.T.: 0.034 min
Response: 326851862
Conc: 720.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.118 min
Delta R.T.: 0.047 min
Response: 312050198
Conc: 703.52 ng/ml m



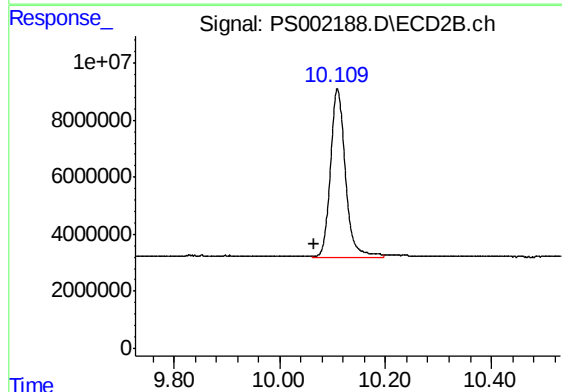
#3 4-Nitrophenol

R.T.: 11.065 min
Delta R.T.: 0.025 min
Response: 122600086
Conc: 734.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

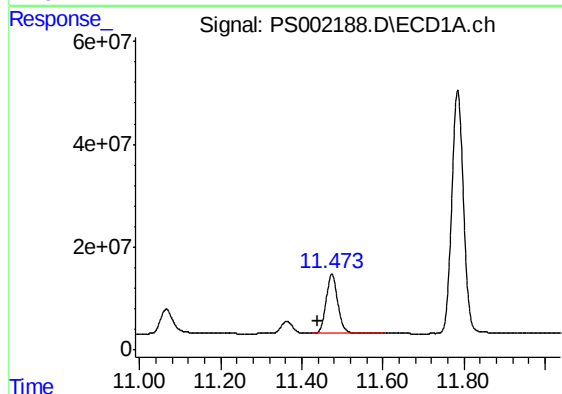
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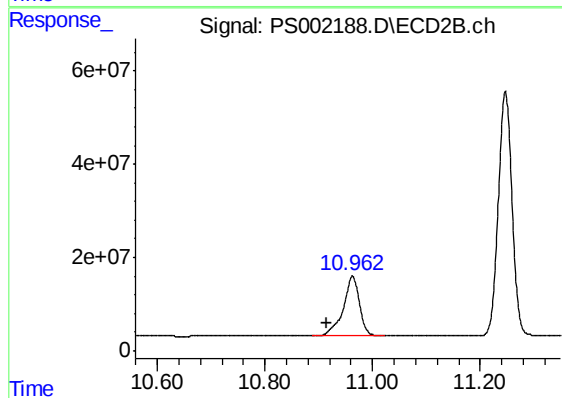
#3 4-Nitrophenol

R.T.: 10.109 min
Delta R.T.: 0.045 min
Response: 117116000
Conc: 656.81 ng/ml



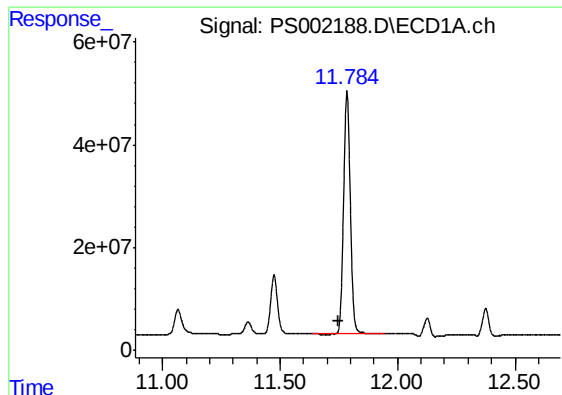
#4 2,4-DCAA

R.T.: 11.474 min
Delta R.T.: 0.033 min
Response: 230739286
Conc: 733.24 ng/ml



#4 2,4-DCAA

R.T.: 10.962 min
Delta R.T.: 0.048 min
Response: 267497777
Conc: 744.92 ng/ml



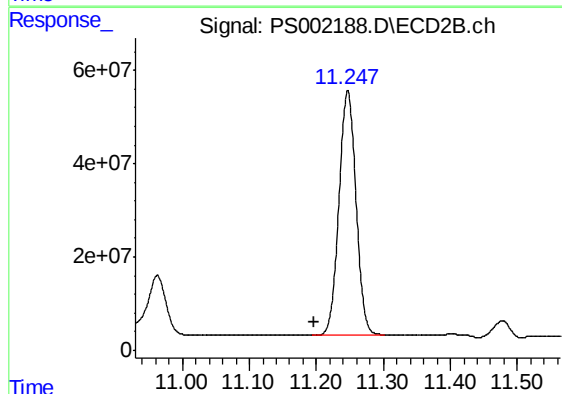
#5 DICAMBA

R.T.: 11.785 min
Delta R.T.: 0.035 min
Response: 943459019
Conc: 710.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

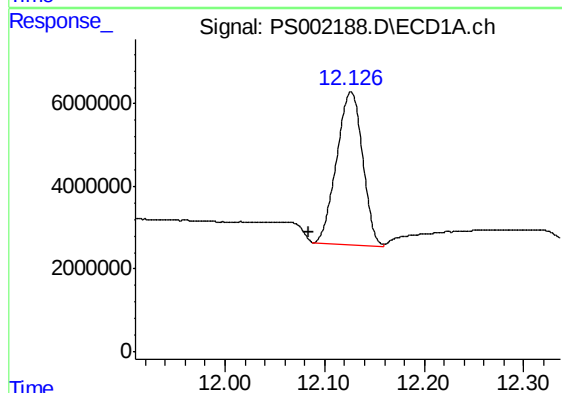
Manual Integrations
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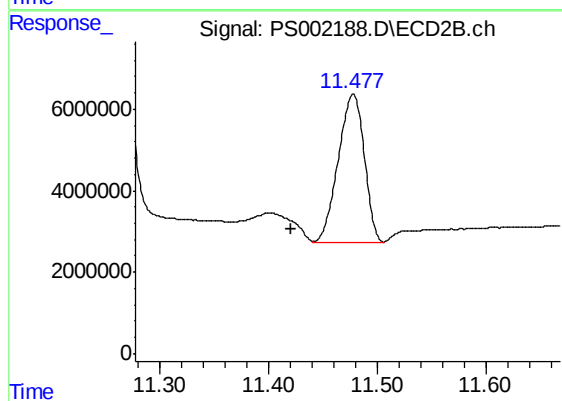
#5 DICAMBA

R.T.: 11.247 min
Delta R.T.: 0.050 min
Response: 922579943
Conc: 738.24 ng/ml



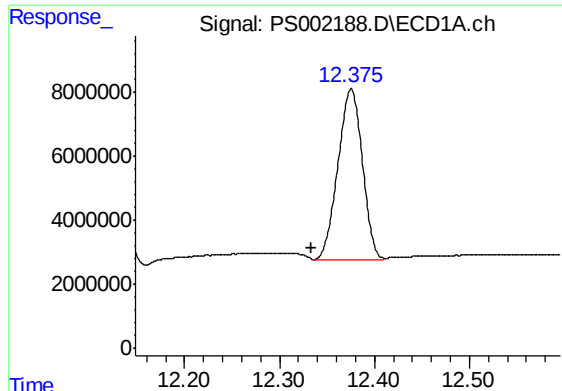
#6 MCPP

R.T.: 12.126 min
Delta R.T.: 0.042 min
Response: 67333687
Conc: 68.16 ug/ml m



#6 MCPP

R.T.: 11.477 min
Delta R.T.: 0.057 min
Response: 60223316
Conc: 70.00 ug/ml m



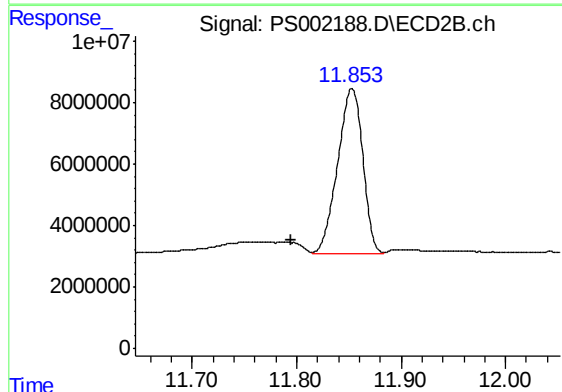
#7 MCPA

R.T.: 12.375 min
Delta R.T.: 0.042 min
Response: 95862138
Conc: 63.84 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

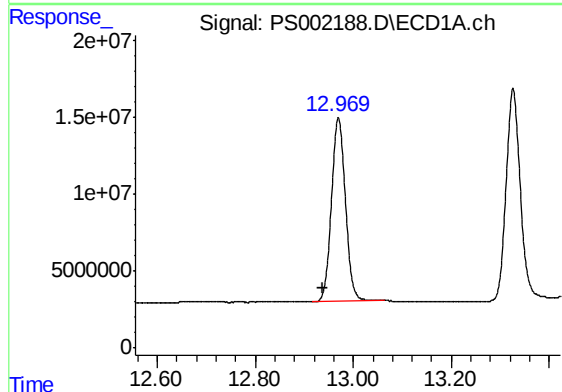
Manual Integrations
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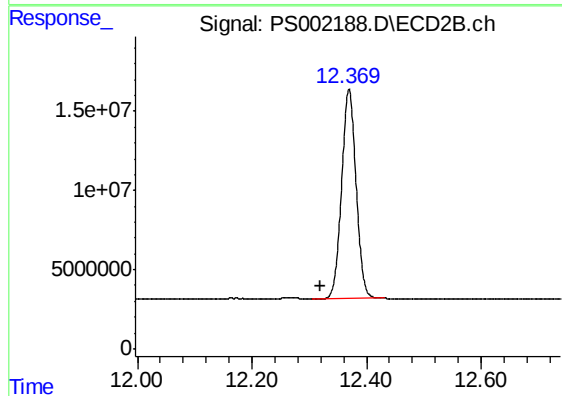
#7 MCPA

R.T.: 11.853 min
Delta R.T.: 0.058 min
Response: 89446715
Conc: 66.09 ug/ml m



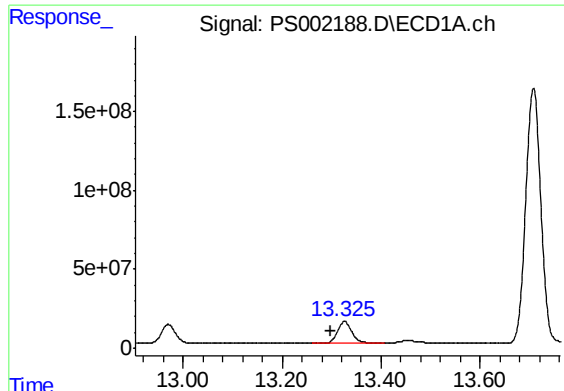
#8 DICHLORPROP

R.T.: 12.970 min
Delta R.T.: 0.033 min
Response: 236966670
Conc: 680.44 ng/ml



#8 DICHLORPROP

R.T.: 12.370 min
Delta R.T.: 0.050 min
Response: 232581832
Conc: 724.25 ng/ml



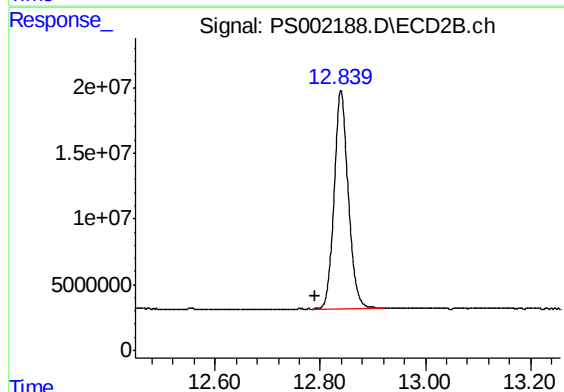
#9 2,4-D

R.T.: 13.326 min
Delta R.T.: 0.028 min
Response: 281401952
Conc: 699.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

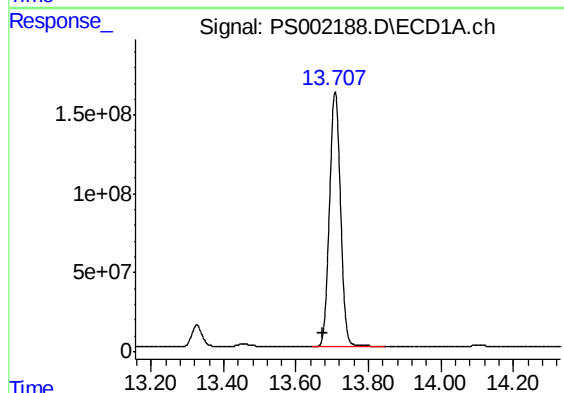
Manual Integrations
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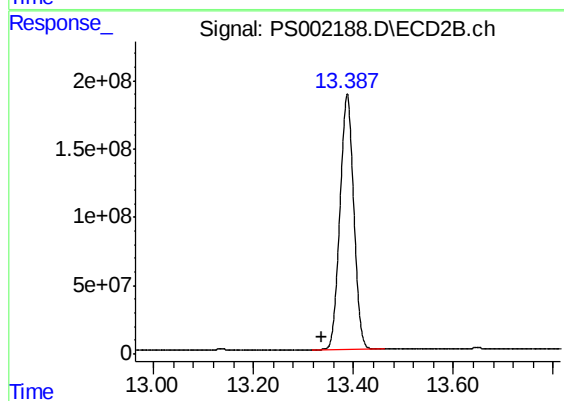
#9 2,4-D

R.T.: 12.839 min
Delta R.T.: 0.048 min
Response: 309494608
Conc: 726.70 ng/ml



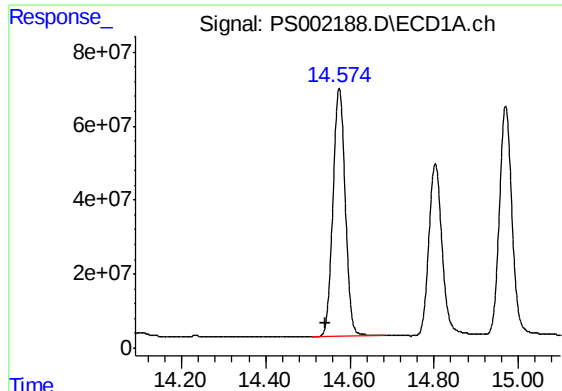
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: 0.034 min
Response: 3424704092
Conc: 711.90 ng/ml



#10 Pentachlorophenol

R.T.: 13.388 min
Delta R.T.: 0.052 min
Response: 3572472081
Conc: 760.51 ng/ml



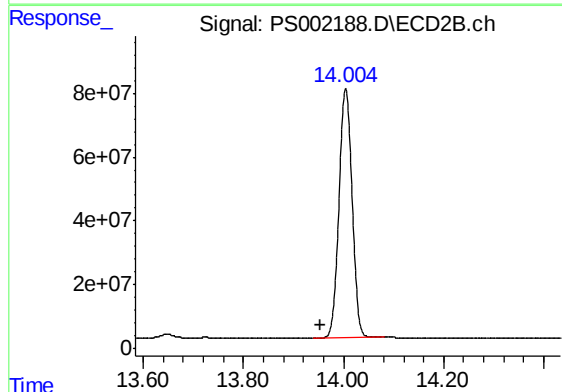
#11 2,4,5-TP (SILVEX)

R.T.: 14.575 min
Delta R.T.: 0.033 min
Response: 1357140684
Conc: 709.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

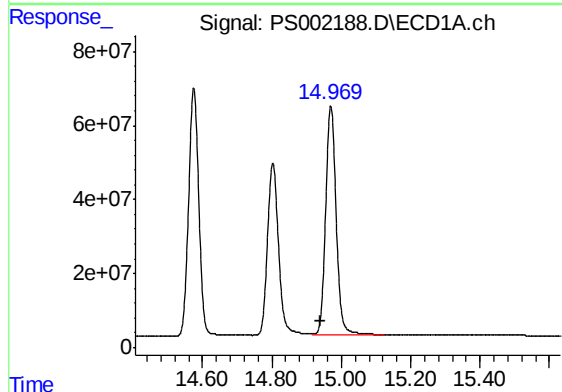
Manual Integrations
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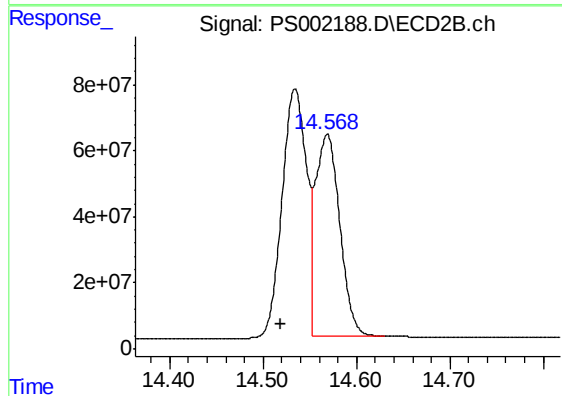
#11 2,4,5-TP (SILVEX)

R.T.: 14.005 min
Delta R.T.: 0.051 min
Response: 1420294791
Conc: 776.30 ng/ml



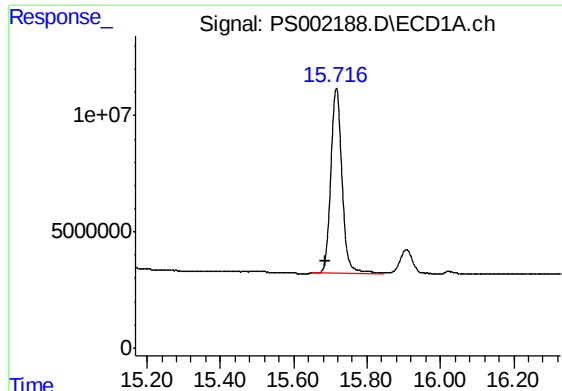
#12 2,4,5-T

R.T.: 14.970 min
Delta R.T.: 0.028 min
Response: 1297957878
Conc: 724.20 ng/ml



#12 2,4,5-T

R.T.: 14.568 min
Delta R.T.: 0.049 min
Response: 1093861209
Conc: 730.47 ng/ml m



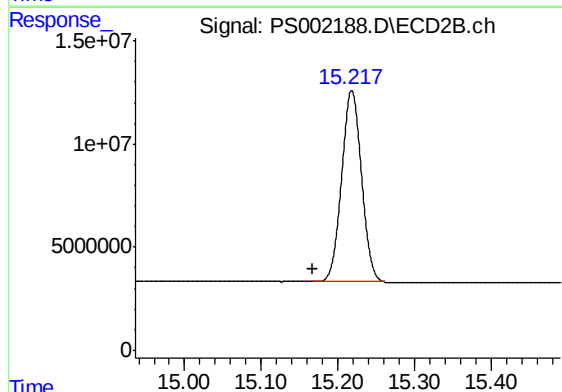
#13 2,4-DB

R.T.: 15.716 min
Delta R.T.: 0.028 min
Response: 168920255
Conc: 719.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

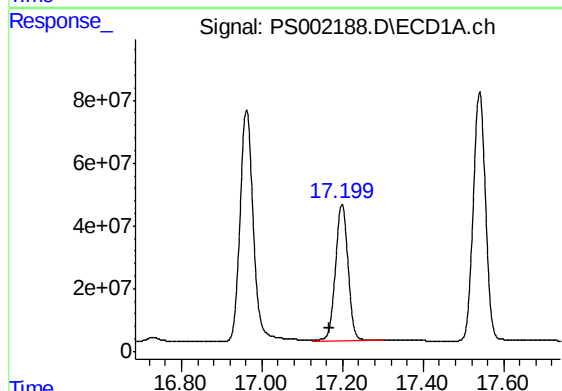
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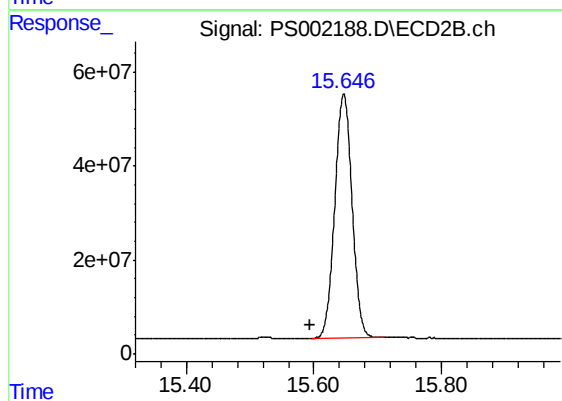
#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.051 min
Response: 166911977
Conc: 753.35 ng/ml



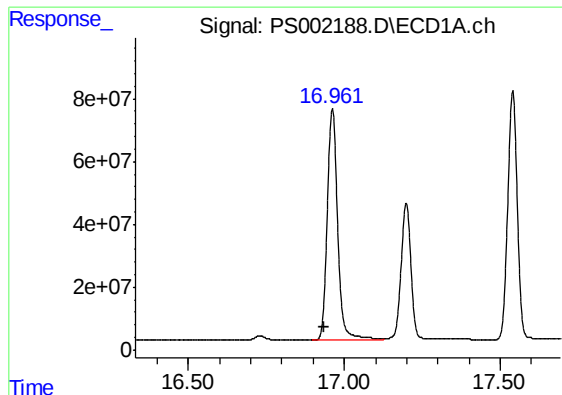
#14 DINOSEB

R.T.: 17.199 min
Delta R.T.: 0.031 min
Response: 944474456
Conc: 689.37 ng/ml



#14 DINOSEB

R.T.: 15.646 min
Delta R.T.: 0.052 min
Response: 976876909
Conc: 771.71 ng/ml m



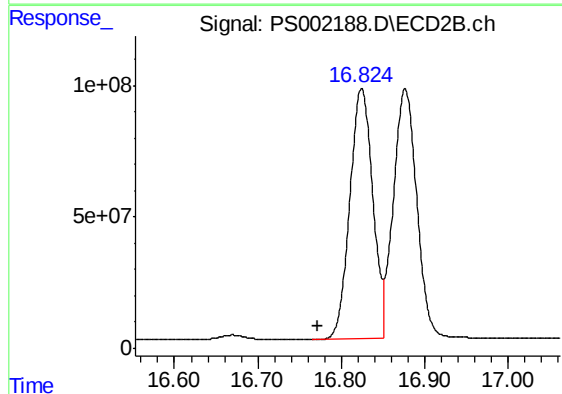
#15 Picloram

R.T.: 16.962 min
Delta R.T.: 0.024 min
Response: 1694424718
Conc: 710.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

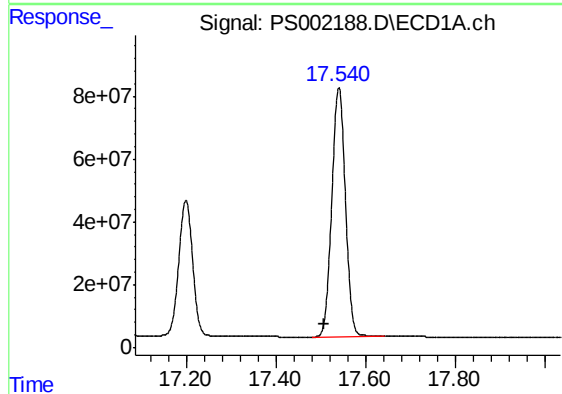
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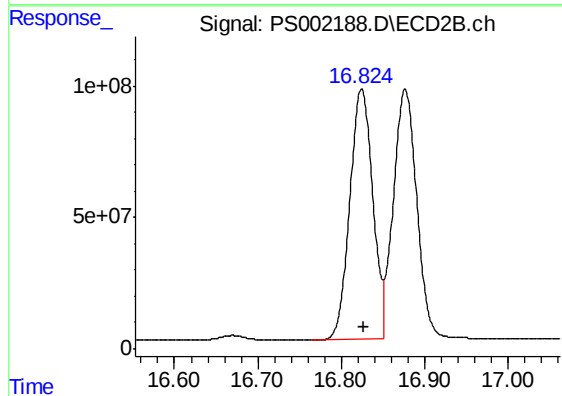
#15 Picloram

R.T.: 16.824 min
Delta R.T.: 0.053 min
Response: 1819814748
Conc: 804.44 ng/ml



#16 DCPA

R.T.: 17.540 min
Delta R.T.: 0.032 min
Response: 1670534814
Conc: 711.63 ng/ml



#16 DCPA

R.T.: 16.824 min
Delta R.T.: -0.002 min
Response: 1819814748
Conc: 768.55 ng/ml