

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 09:58
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 07:54:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 07:53:15 2019
 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	11.304	10.801	167.0E6	193.8E6	499.305	499.087m
Target Compounds							
1) T	Dalapon	2.859	2.327	219.8E6	208.9E6	460.761	447.576
2) T	3,5-DICHL...	9.731	8.960	238.1E6	220.1E6	455.827	448.251
3) T	4-Nitroph...	10.890	9.950	82186937	83519076	413.746m	450.507m
5) T	DICAMBA	11.610	11.081	695.6E6	681.0E6	460.107m	462.918m
6) T	MCPD	11.952	11.312	46863661	43497511	44.876m	44.860m
7) T	MCPA	12.202	11.687	71562292	65964975	44.565m	43.342m
8) T	DICHLORPROP	12.801	12.207	173.0E6	173.8E6	470.359	466.385m
9) T	2,4-D	13.160	12.679	180.6E6	203.9E6	466.438m	463.173m
10) T	Pentachlo...	13.529	13.215	2705.1E6	2724.2E6	466.777m	469.360m
11) T	2,4,5-TP ...	14.405	13.840	996.6E6	1035.7E6	464.894m	468.251m
12) T	2,4,5-T	14.804	14.403	954.3E6	830.5E6	456.613	476.412m
13) T	2,4-DB	15.551	15.056	113.5E6	118.5E6	470.375m	464.750m
14) T	DINOSEB	17.022	15.480	715.3E6	762.5E6	457.007m	456.868m
15) T	Picloram	16.793	16.710	1327.1E6	1377.5E6	460.462m	458.035m
16) T	DCPA	17.369	16.656	1264.7E6	1409.5E6	473.924m	474.879m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 09:58
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

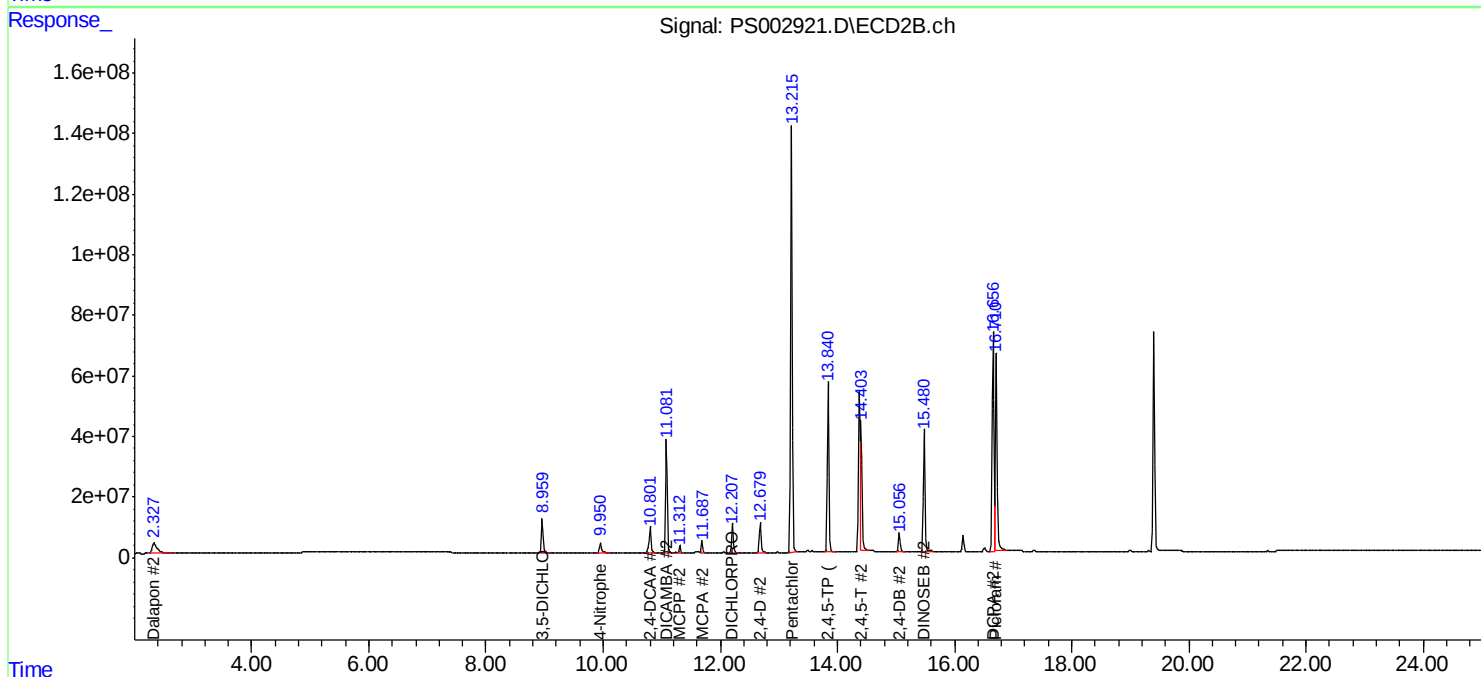
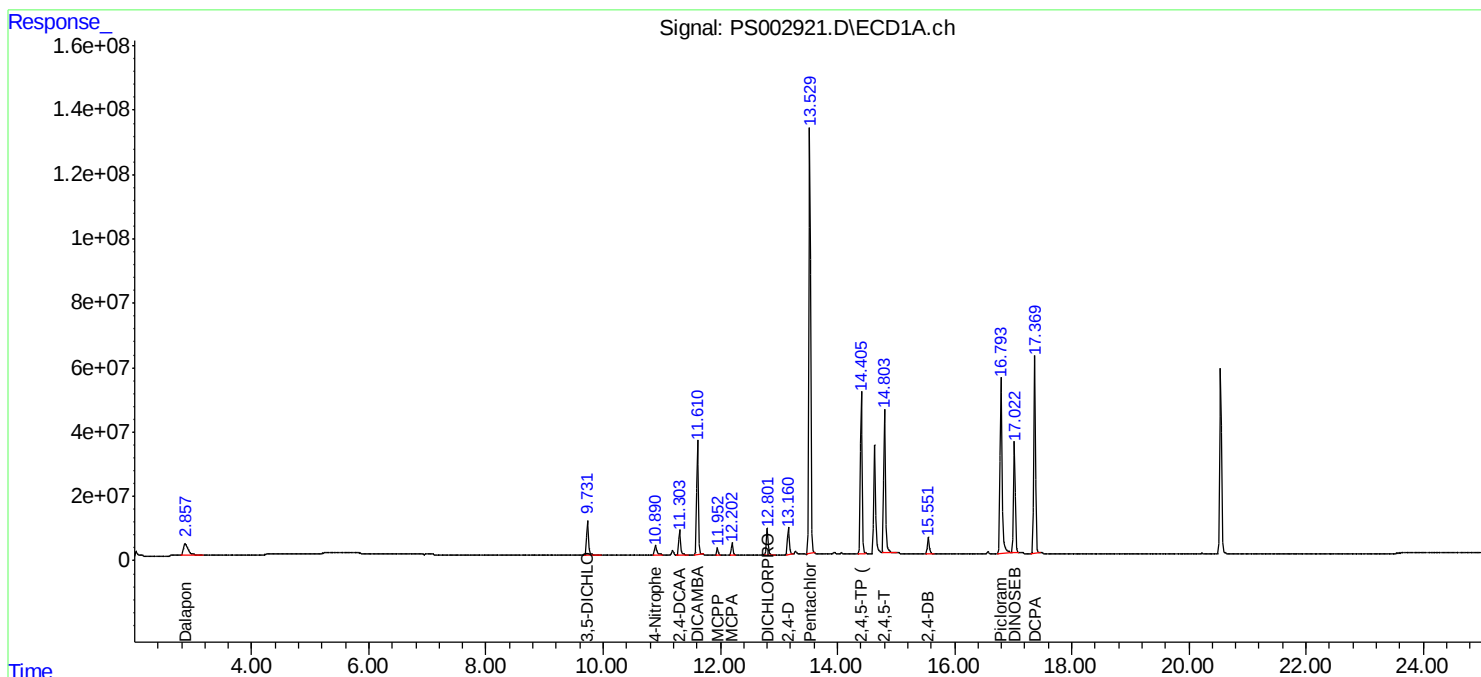
Instrument :
ECD_S
ClientSampled :
HSTDICC500

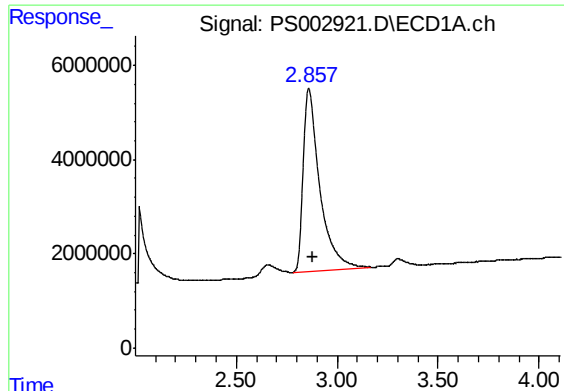
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 07:54:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 07:53:15 2019
Response via : Initial 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





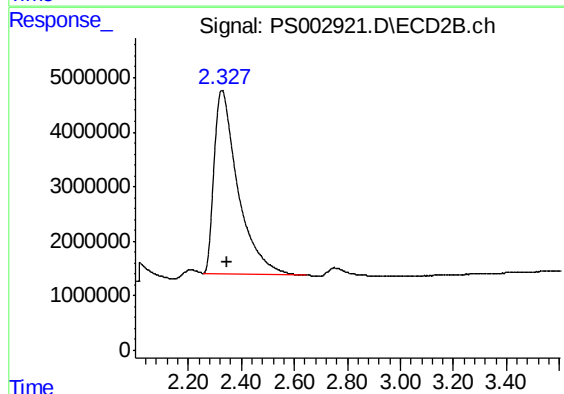
#1 Dalapon

R.T.: 2.859 min
Delta R.T.: -0.020 min
Response: 219788488
Conc: 460.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

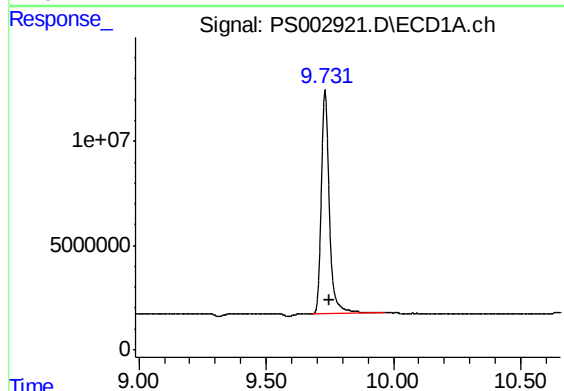
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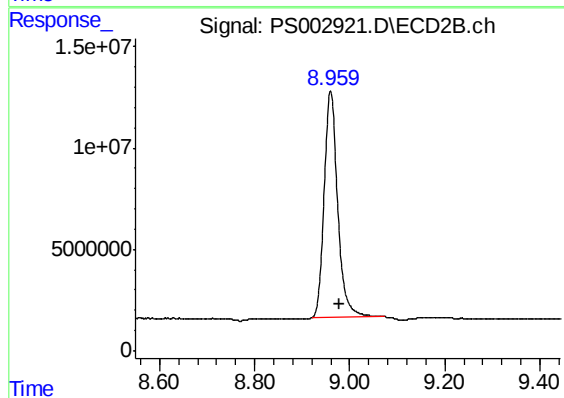
#1 Dalapon

R.T.: 2.327 min
Delta R.T.: -0.019 min
Response: 208876314
Conc: 447.58 ng/ml



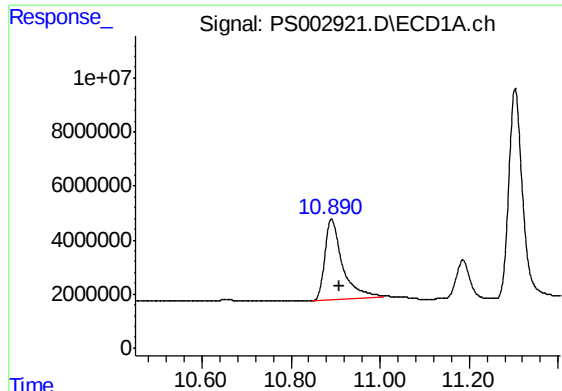
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.731 min
Delta R.T.: -0.018 min
Response: 238109914
Conc: 455.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.960 min
Delta R.T.: -0.019 min
Response: 220113538
Conc: 448.25 ng/ml



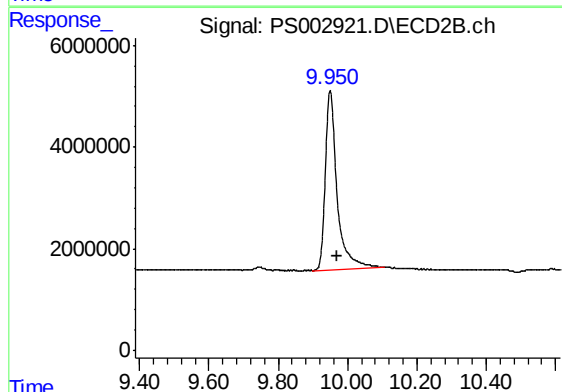
#3 4-Nitrophenol

R.T.: 10.890 min
Delta R.T.: -0.018 min
Response: 82186937
Conc: 413.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

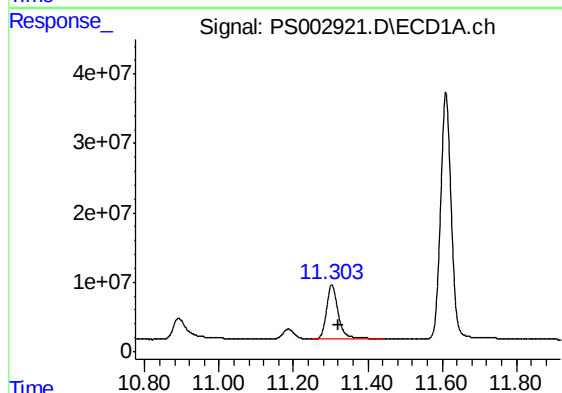
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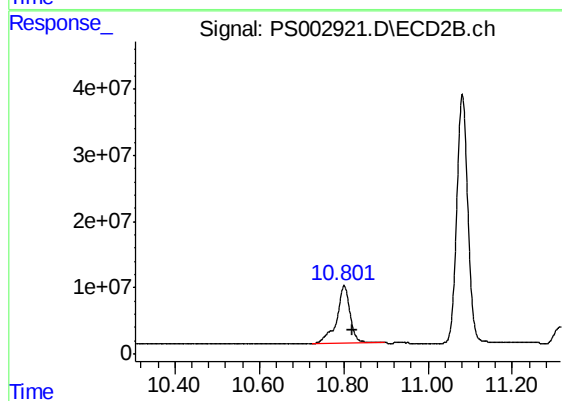
#3 4-Nitrophenol

R.T.: 9.950 min
Delta R.T.: -0.019 min
Response: 83519076
Conc: 450.51 ng/ml m



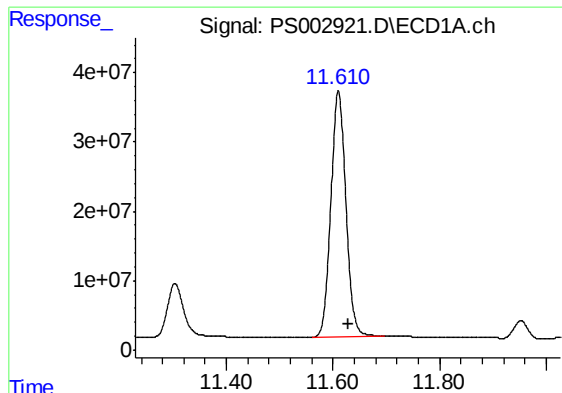
#4 2,4-DCAA

R.T.: 11.304 min
Delta R.T.: -0.019 min
Response: 166979793
Conc: 499.31 ng/ml m



#4 2,4-DCAA

R.T.: 10.801 min
Delta R.T.: -0.019 min
Response: 193848098
Conc: 499.09 ng/ml m



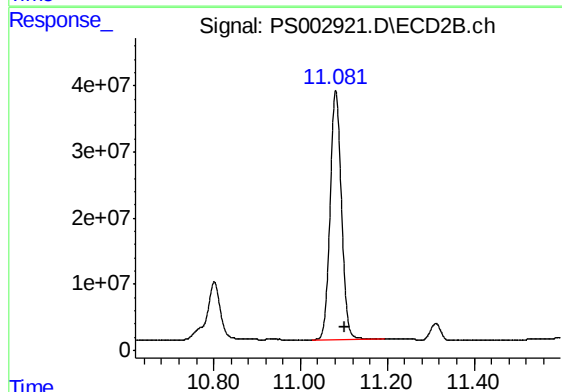
#5 DICAMBA

R.T.: 11.610 min
Delta R.T.: -0.019 min
Response: 695630904
Conc: 460.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

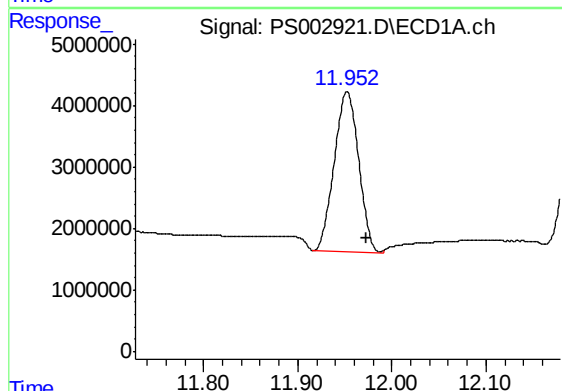
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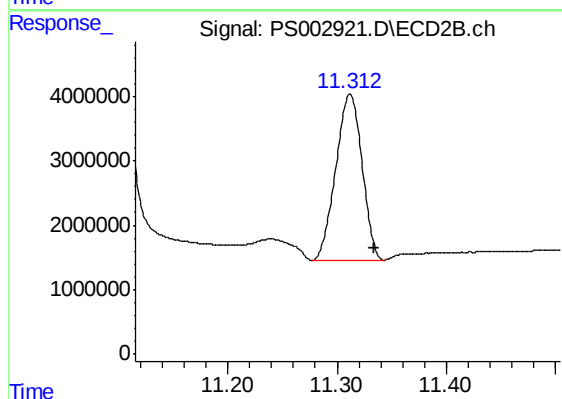
#5 DICAMBA

R.T.: 11.081 min
Delta R.T.: -0.020 min
Response: 681030770
Conc: 462.92 ng/ml m



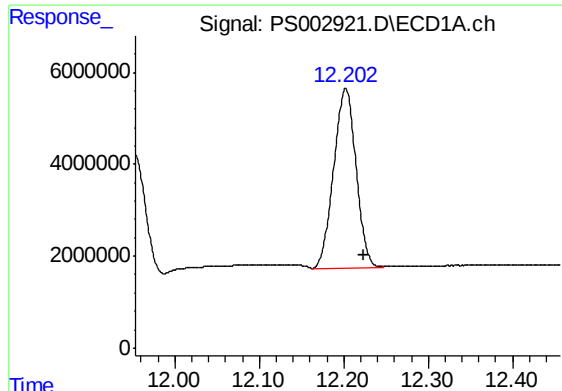
#6 MCPP

R.T.: 11.952 min
Delta R.T.: -0.021 min
Response: 46863661
Conc: 44.88 ug/ml m



#6 MCPP

R.T.: 11.312 min
Delta R.T.: -0.022 min
Response: 43497511
Conc: 44.86 ug/ml m



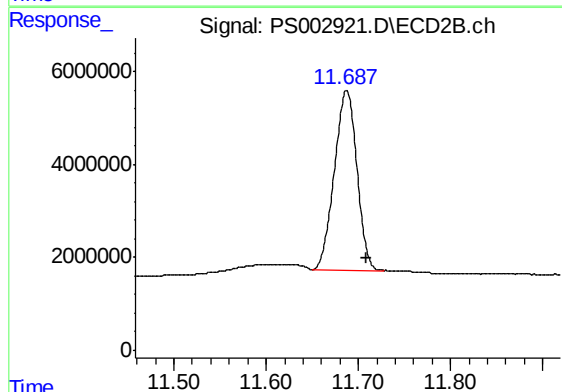
#7 MCPA

R.T.: 12.202 min
Delta R.T.: -0.022 min
Response: 71562292
Conc: 44.56 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

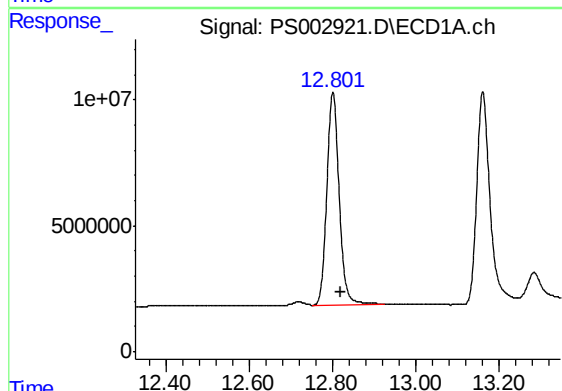
Manual Integrations
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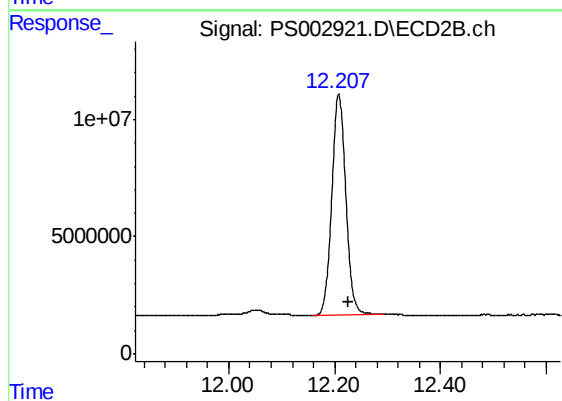
#7 MCPA

R.T.: 11.687 min
Delta R.T.: -0.022 min
Response: 65964975
Conc: 43.34 ug/ml m



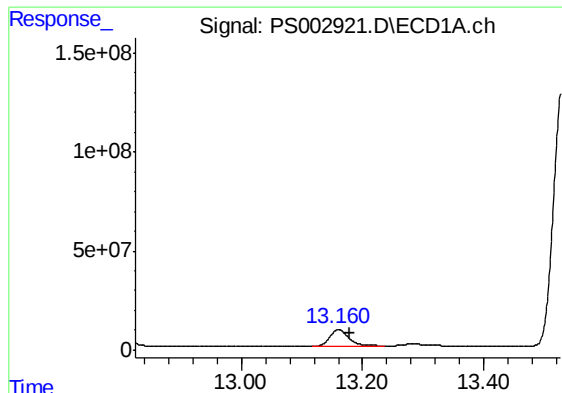
#8 DICHLORPROP

R.T.: 12.801 min
Delta R.T.: -0.018 min
Response: 172984714
Conc: 470.36 ng/ml



#8 DICHLORPROP

R.T.: 12.207 min
Delta R.T.: -0.020 min
Response: 173819273
Conc: 466.38 ng/ml m



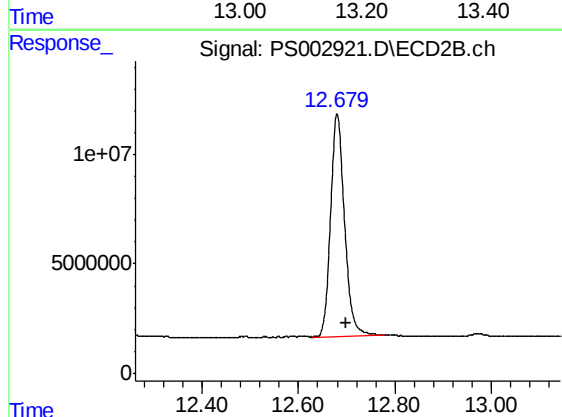
#9 2,4-D

R.T.: 13.160 min
Delta R.T.: -0.019 min
Response: 180556171
Conc: 466.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

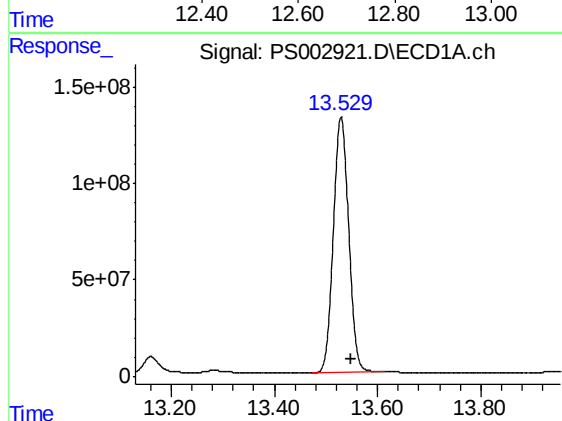
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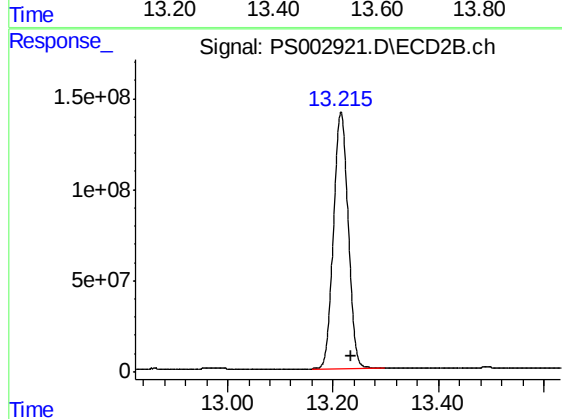
#9 2,4-D

R.T.: 12.679 min
Delta R.T.: -0.020 min
Response: 203871808
Conc: 463.17 ng/ml m



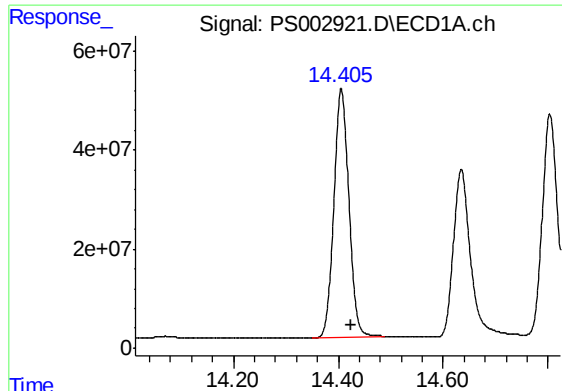
#10 Pentachlorophenol

R.T.: 13.529 min
Delta R.T.: -0.019 min
Response: 2705079349
Conc: 466.78 ng/ml m



#10 Pentachlorophenol

R.T.: 13.215 min
Delta R.T.: -0.020 min
Response: 2724193582
Conc: 469.36 ng/ml m



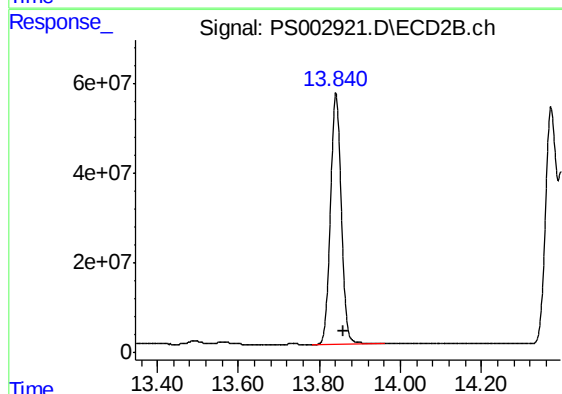
#11 2,4,5-TP (SILVEX)

R.T.: 14.405 min
Delta R.T.: -0.019 min
Response: 996584442
Conc: 464.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

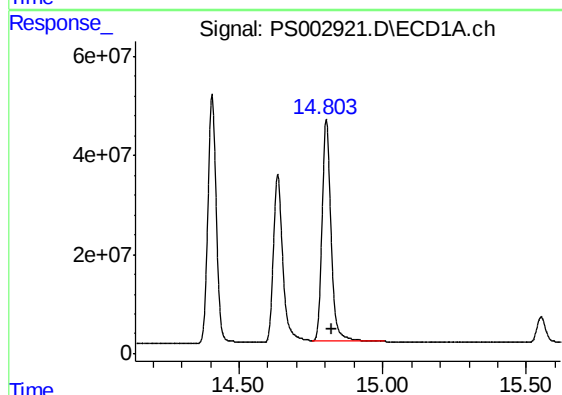
Manual Integrations
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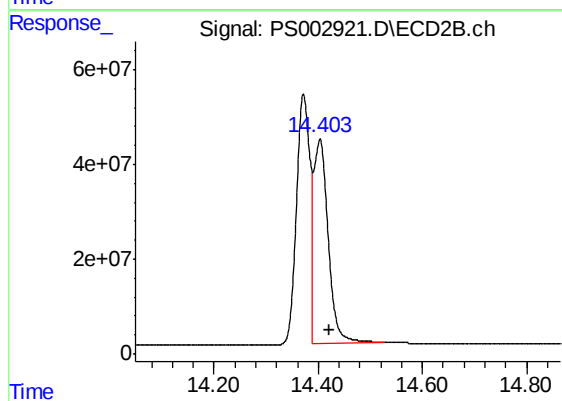
#11 2,4,5-TP (SILVEX)

R.T.: 13.840 min
Delta R.T.: -0.020 min
Response: 1035719869
Conc: 468.25 ng/ml m



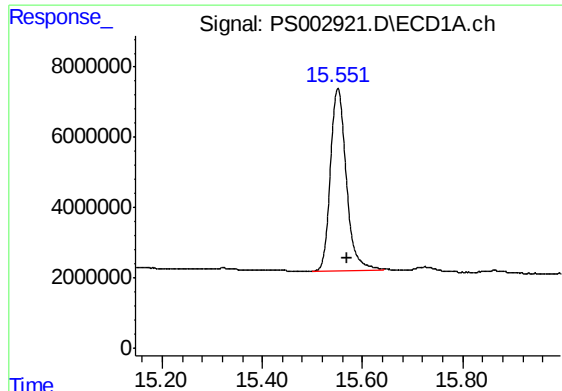
#12 2,4,5-T

R.T.: 14.804 min
Delta R.T.: -0.018 min
Response: 954296971
Conc: 456.61 ng/ml



#12 2,4,5-T

R.T.: 14.403 min
Delta R.T.: -0.018 min
Response: 830489705
Conc: 476.41 ng/ml m



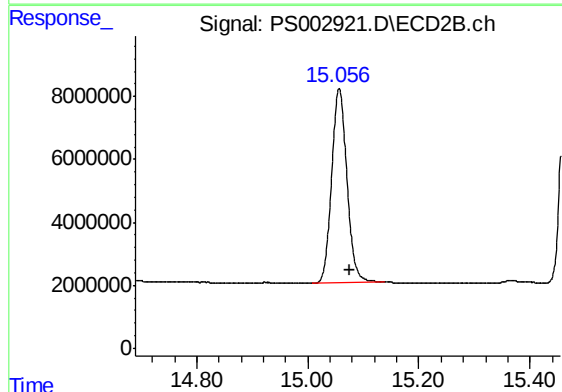
#13 2,4-DB

R.T.: 15.551 min
Delta R.T.: -0.018 min
Response: 113459935
Conc: 470.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

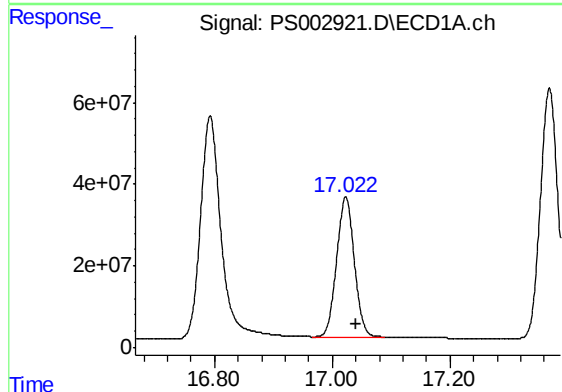
Manual Integrations
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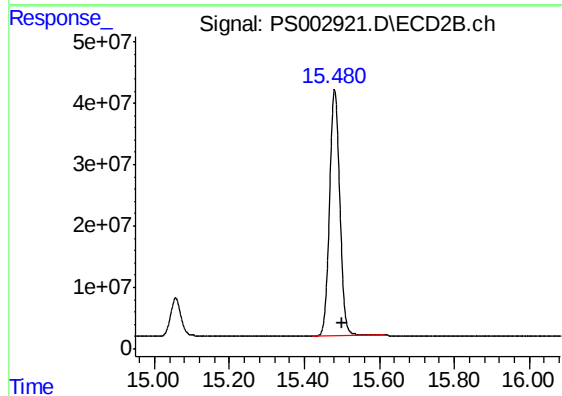
#13 2,4-DB

R.T.: 15.056 min
Delta R.T.: -0.019 min
Response: 118531951
Conc: 464.75 ng/ml m



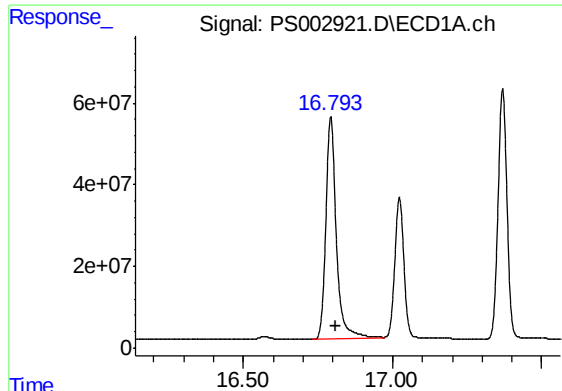
#14 DINOSEB

R.T.: 17.022 min
Delta R.T.: -0.019 min
Response: 715314657
Conc: 457.01 ng/ml m



#14 DINOSEB

R.T.: 15.480 min
Delta R.T.: -0.020 min
Response: 762470212
Conc: 456.87 ng/ml m



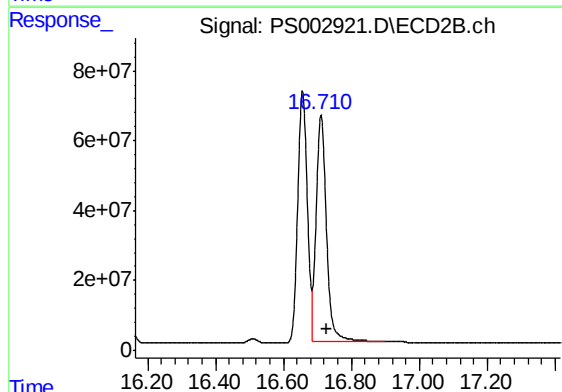
#15 Picloram

R.T.: 16.793 min
Delta R.T.: -0.017 min
Response: 1327064722
Conc: 460.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

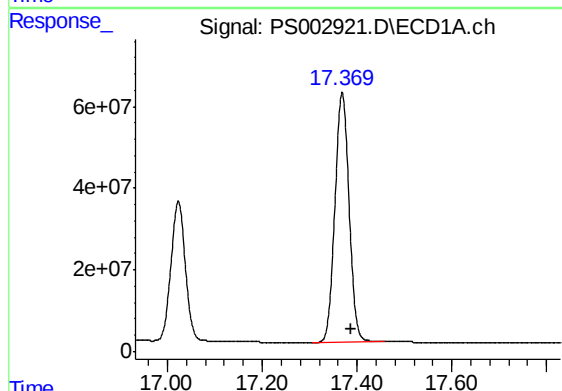
Manual Integrations
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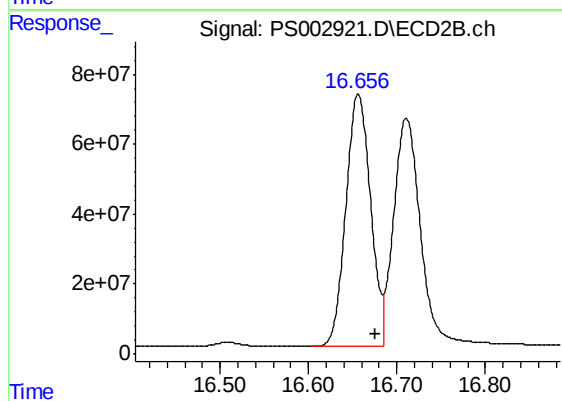
#15 Picloram

R.T.: 16.710 min
Delta R.T.: -0.019 min
Response: 1377500383
Conc: 458.03 ng/ml m



#16 DCPA

R.T.: 17.369 min
Delta R.T.: -0.018 min
Response: 1264658199
Conc: 473.92 ng/ml m



#16 DCPA

R.T.: 16.656 min
Delta R.T.: -0.020 min
Response: 1409460784
Conc: 474.88 ng/ml m