

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 15:50
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 4/26/2019 5:47:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:31:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.210	10.713	321.2E6	361.1E6	661.988m	786.211
Target Compounds							
1) T	Dalapon	2.828	2.312	458.3E6	432.5E6	669.022	688.139
2) T	3,5-DICHL...	9.639	8.875	537.6E6	402.8E6	751.242	704.615m
3) T	4-Nitroph...	10.845	9.872	148.5E6	158.7E6	588.009m	661.580
5) T	DICAMBA	11.503	10.987	1498.6E6	1234.6E6	764.001m	749.839m
6) T	MCPD	11.843	11.218	103.8E6	81248216	79.487m	77.897m
7) T	MCPA	12.093	11.593	156.4E6	126.4E6	75.812m	69.477m
8) T	DICHLORPROP	12.698	12.115	365.9E6	315.5E6	755.832m	743.103
9) T	2,4-D	13.073	12.591	301.1E6	375.9E6	661.210	734.569m
10) T	Pentachlo...	13.411	13.112	5794.0E6	4882.8E6	798.845m	786.225m
11) T	2,4,5-TP ...	14.297	13.745	2096.3E6	1805.1E6	774.334	749.626
12) T	2,4,5-T	14.701	14.308	2170.8E6	1715.0E6	737.279m	743.489
13) T	2,4-DB	15.450	14.963	213.2E6	204.9E6	684.473m	665.078
14) T	DINOSEB	16.897	15.378	1887.9E6	1373.4E6	753.523m	734.830m
15) T	Picloram	16.692	16.613	2233.2E6	2092.7E6	622.728	611.300m
16) T	DCPA	17.245	16.551	2809.5E6	2447.1E6	780.480m	769.910m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
Data File : PS004218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 15:50
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

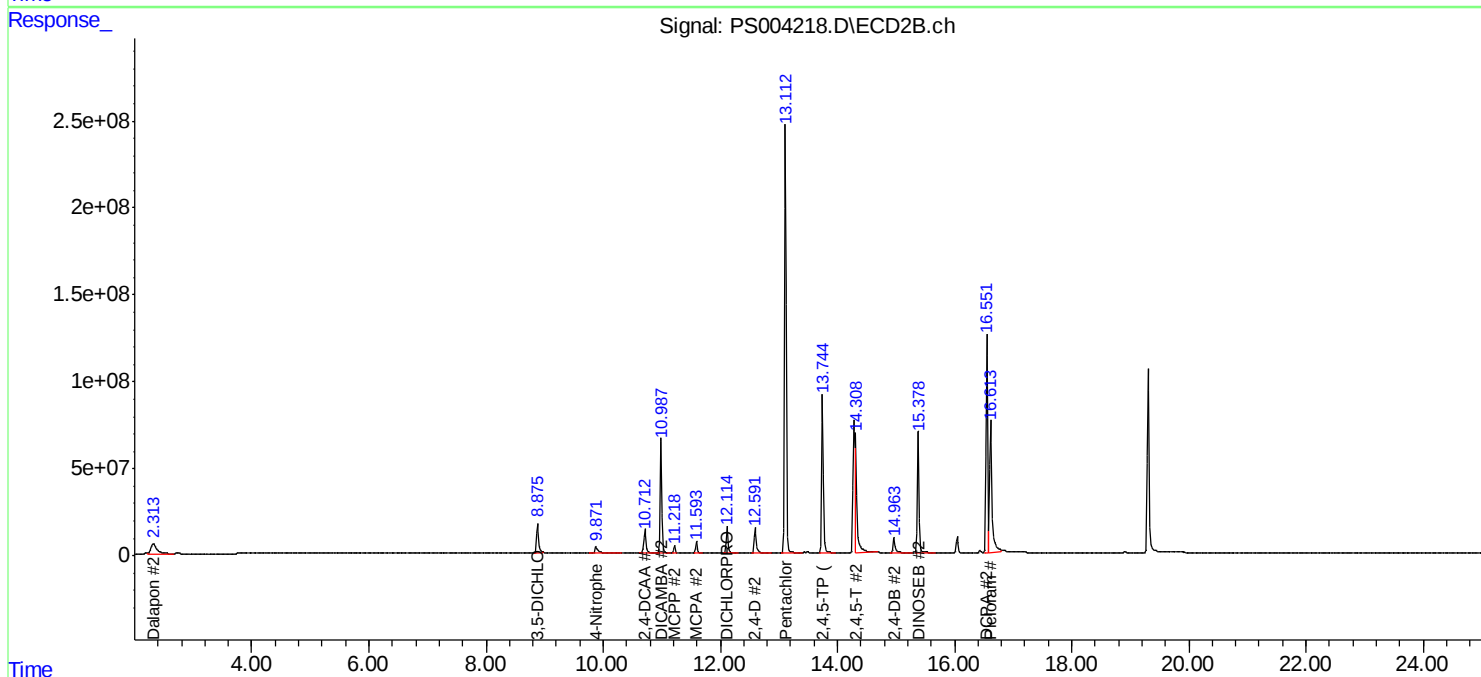
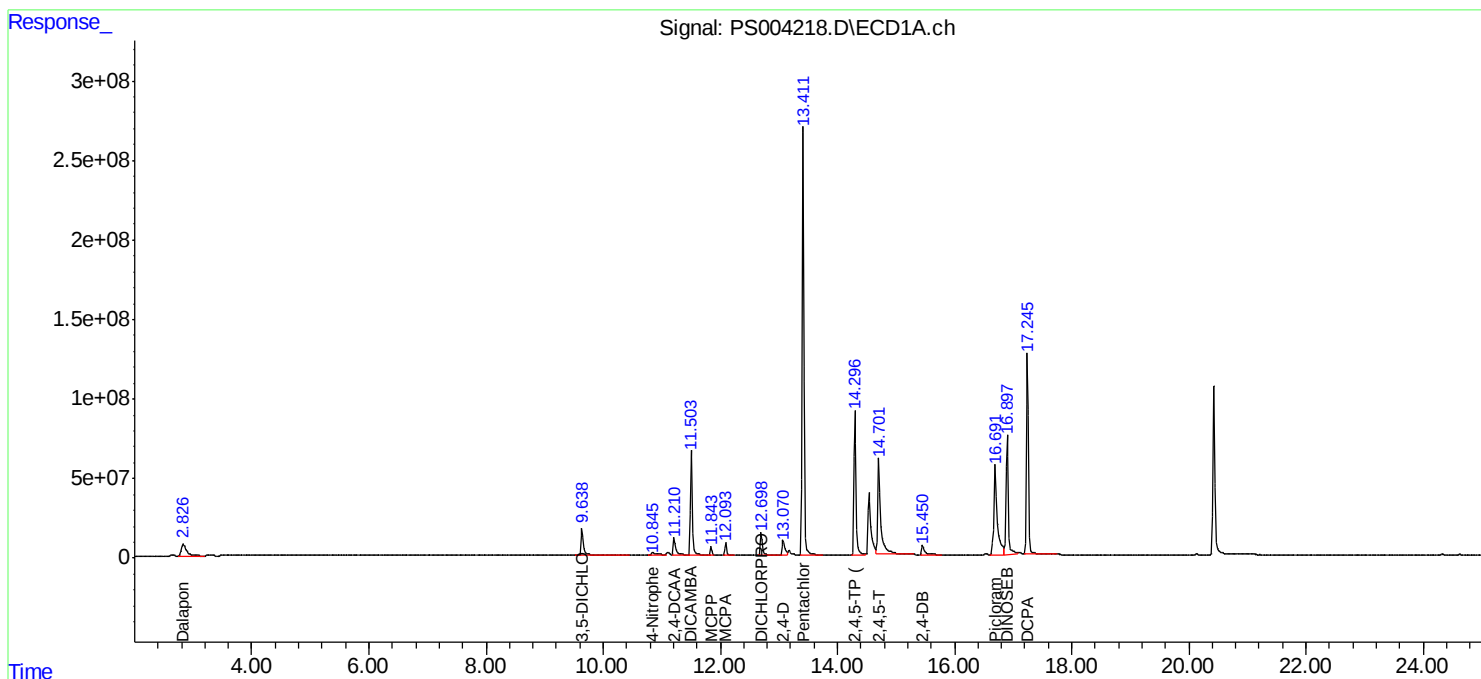
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

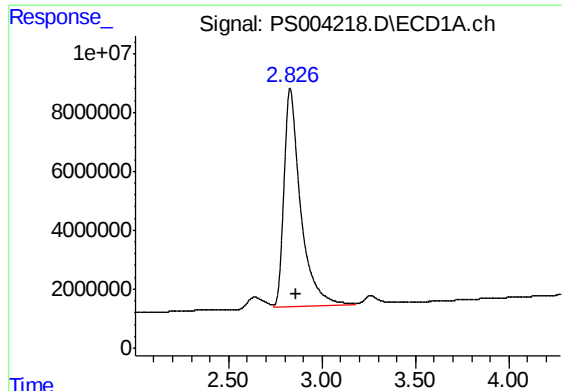
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:31:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





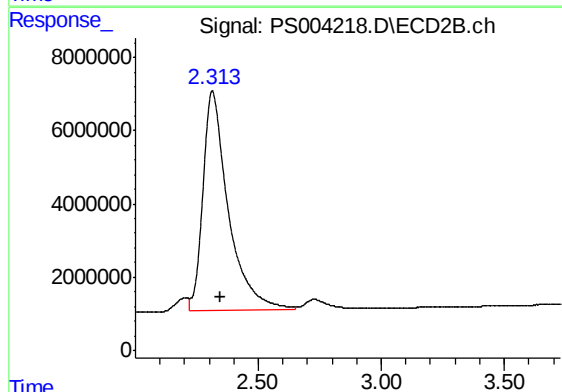
#1 Dalapon

R.T.: 2.828 min
Delta R.T.: -0.034 min
Response: 458342001
Conc: 669.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

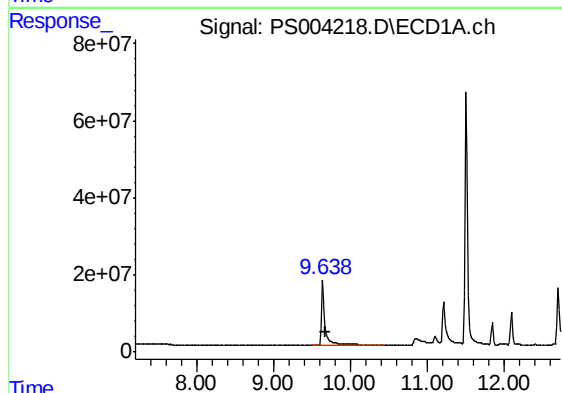
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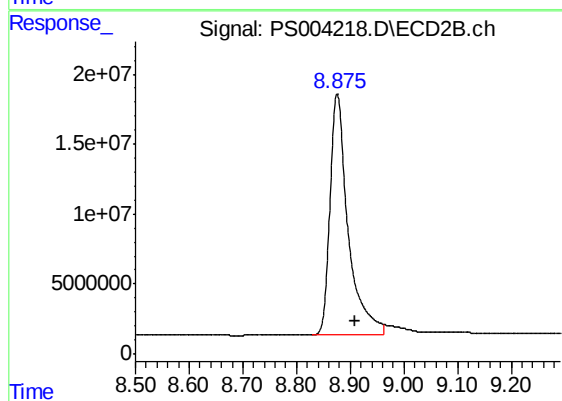
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.034 min
Response: 432463866
Conc: 688.14 ng/ml



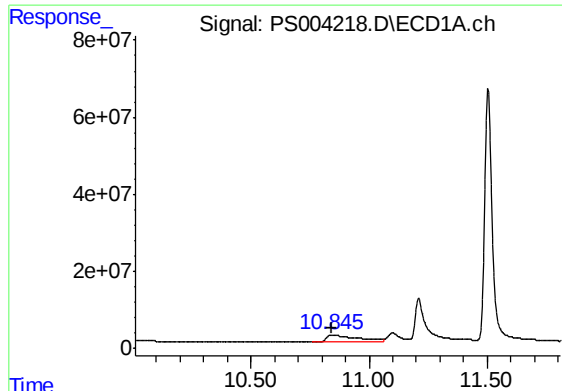
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.639 min
Delta R.T.: -0.034 min
Response: 537608711
Conc: 751.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.875 min
Delta R.T.: -0.034 min
Response: 402775786
Conc: 704.62 ng/ml m



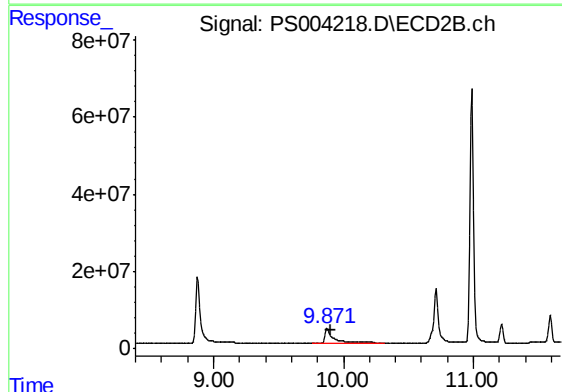
#3 4-Nitrophenol

R.T.: 10.845 min
Delta R.T.: 0.002 min
Response: 148528898
Conc: 588.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

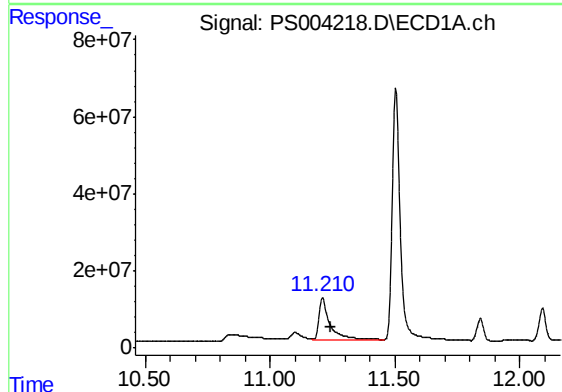
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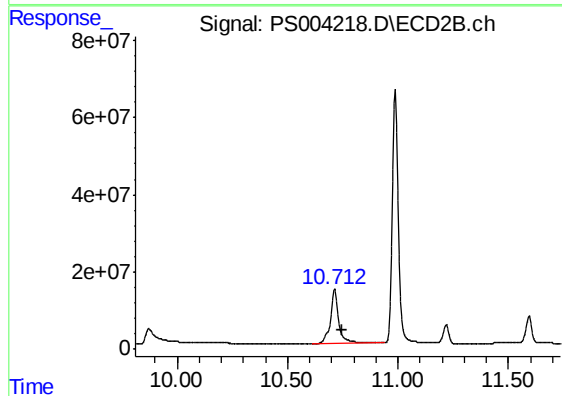
#3 4-Nitrophenol

R.T.: 9.872 min
Delta R.T.: -0.026 min
Response: 158651833
Conc: 661.58 ng/ml



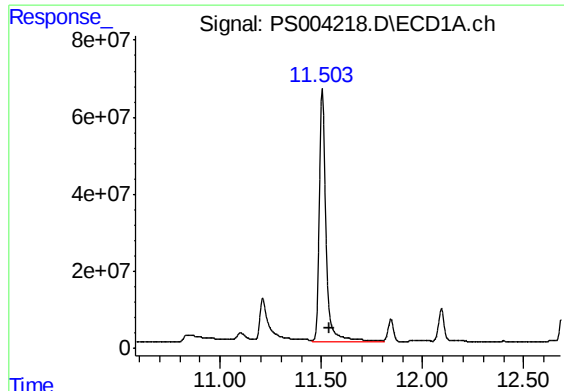
#4 2,4-DCAA

R.T.: 11.210 min
Delta R.T.: -0.034 min
Response: 321206121
Conc: 661.99 ng/ml m



#4 2,4-DCAA

R.T.: 10.713 min
Delta R.T.: -0.033 min
Response: 361061341
Conc: 786.21 ng/ml



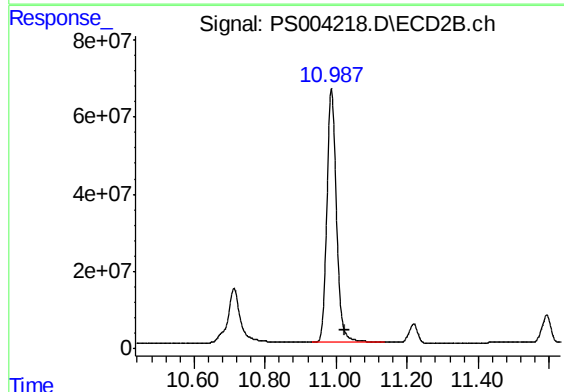
#5 DICAMBA

R.T.: 11.503 min
Delta R.T.: -0.039 min
Response: 1498633754
Conc: 764.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

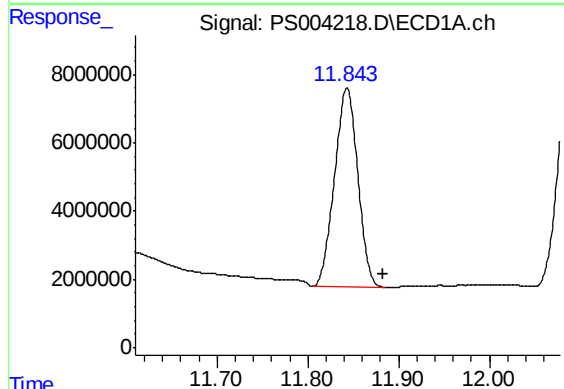
Manual Integrations
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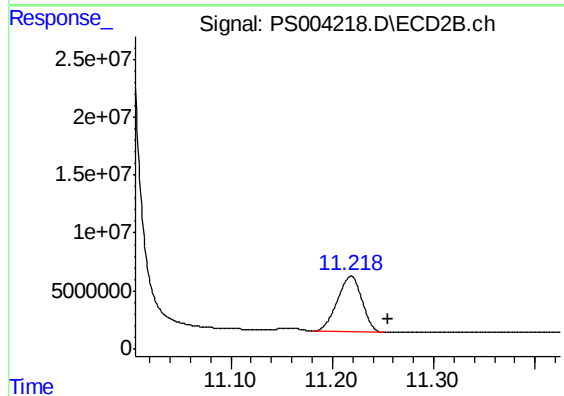
#5 DICAMBA

R.T.: 10.987 min
Delta R.T.: -0.036 min
Response: 1234572411
Conc: 749.84 ng/ml m



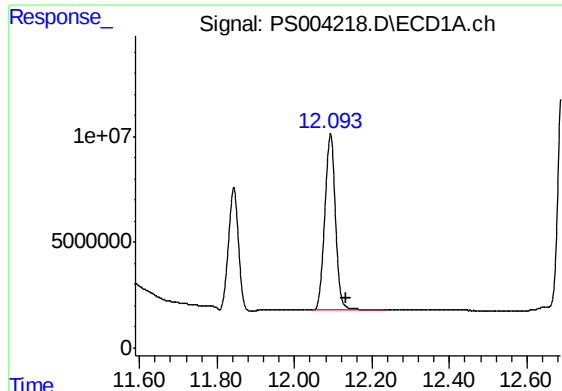
#6 MCPP

R.T.: 11.843 min
Delta R.T.: -0.040 min
Response: 103766730
Conc: 79.49 ug/ml m



#6 MCPP

R.T.: 11.218 min
Delta R.T.: -0.036 min
Response: 81248216
Conc: 77.90 ug/ml m



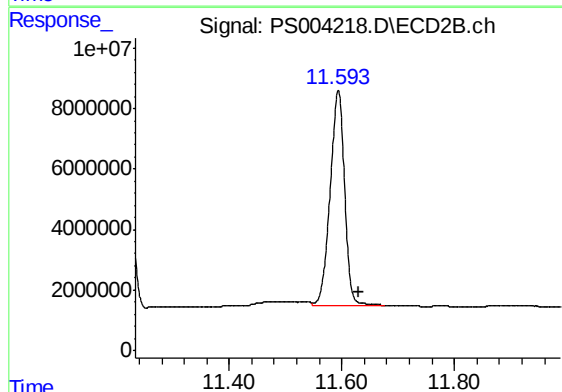
#7 MCPA

R.T.: 12.093 min
Delta R.T.: -0.039 min
Response: 156412164
Conc: 75.81 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

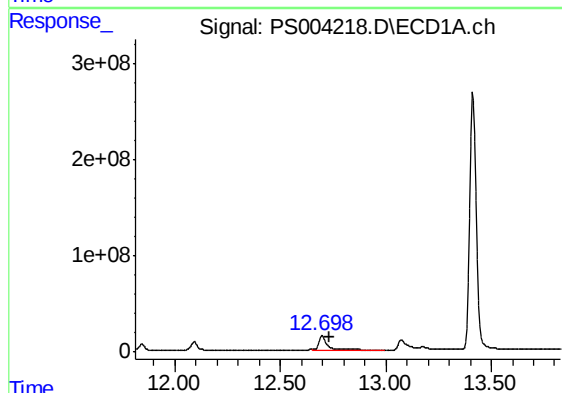
Manual Integrations
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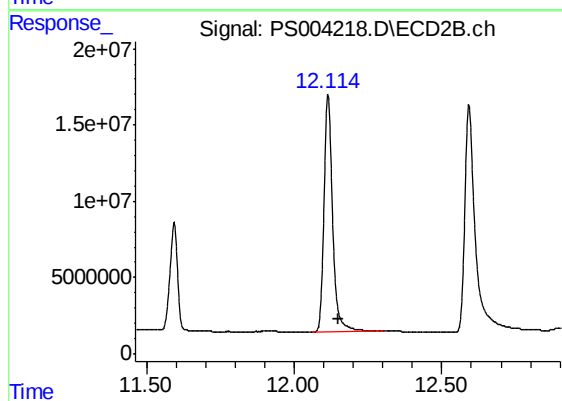
#7 MCPA

R.T.: 11.593 min
Delta R.T.: -0.037 min
Response: 126414105
Conc: 69.48 ug/ml m



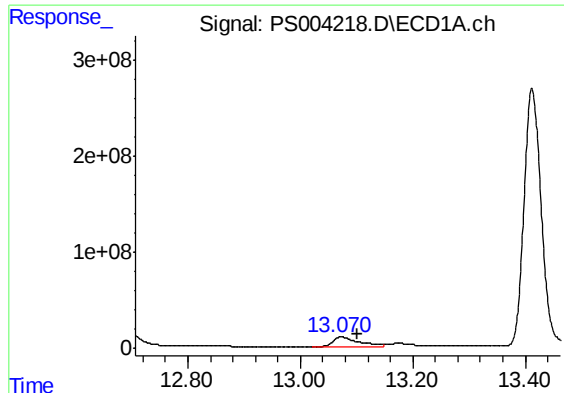
#8 DICHLORPROP

R.T.: 12.698 min
Delta R.T.: -0.037 min
Response: 365897908
Conc: 755.83 ng/ml m



#8 DICHLORPROP

R.T.: 12.115 min
Delta R.T.: -0.034 min
Response: 315459908
Conc: 743.10 ng/ml



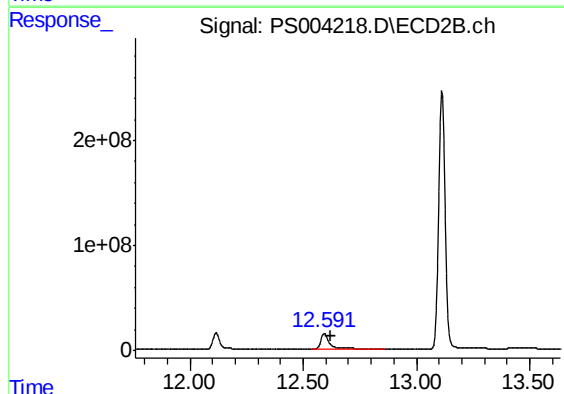
#9 2,4-D

R.T.: 13.073 min
Delta R.T.: -0.029 min
Response: 301068253
Conc: 661.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

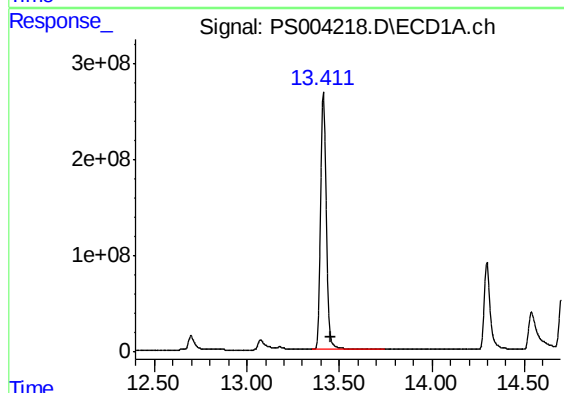
Manual Integrations
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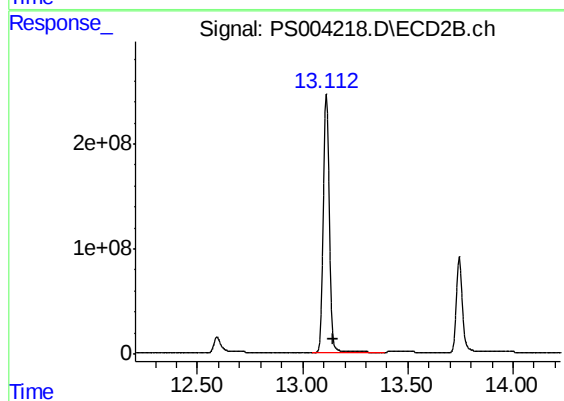
#9 2,4-D

R.T.: 12.591 min
Delta R.T.: -0.032 min
Response: 375888538
Conc: 734.57 ng/ml m



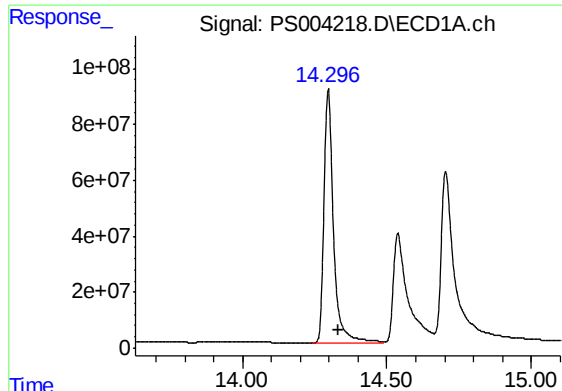
#10 Pentachlorophenol

R.T.: 13.411 min
Delta R.T.: -0.040 min
Response: 5794012306
Conc: 798.84 ng/ml m



#10 Pentachlorophenol

R.T.: 13.112 min
Delta R.T.: -0.035 min
Response: 4882822025
Conc: 786.22 ng/ml m



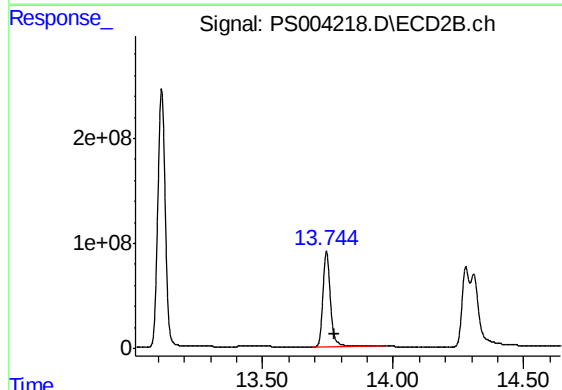
#11 2,4,5-TP (SILVEX)

R.T.: 14.297 min
Delta R.T.: -0.037 min
Response: 2096336836
Conc: 774.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

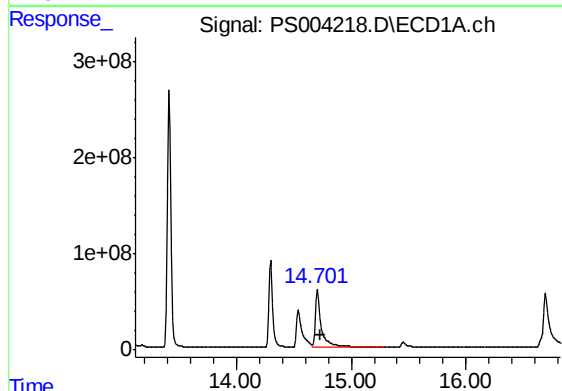
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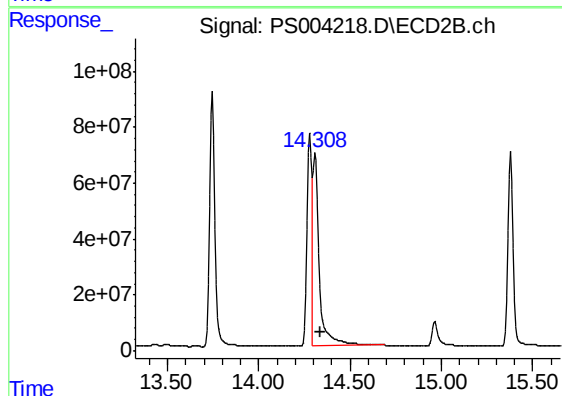
#11 2,4,5-TP (SILVEX)

R.T.: 13.745 min
Delta R.T.: -0.033 min
Response: 1805091563
Conc: 749.63 ng/ml



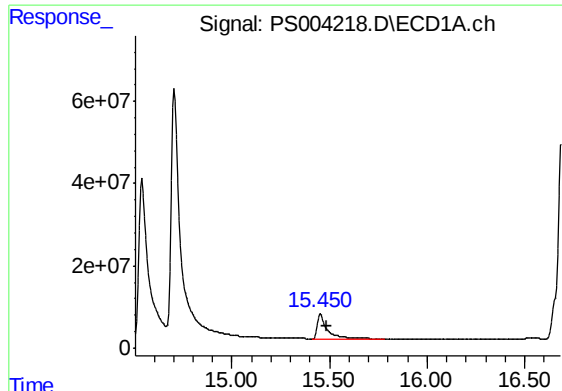
#12 2,4,5-T

R.T.: 14.701 min
Delta R.T.: -0.036 min
Response: 2170787572
Conc: 737.28 ng/ml m



#12 2,4,5-T

R.T.: 14.308 min
Delta R.T.: -0.030 min
Response: 1715010182
Conc: 743.49 ng/ml



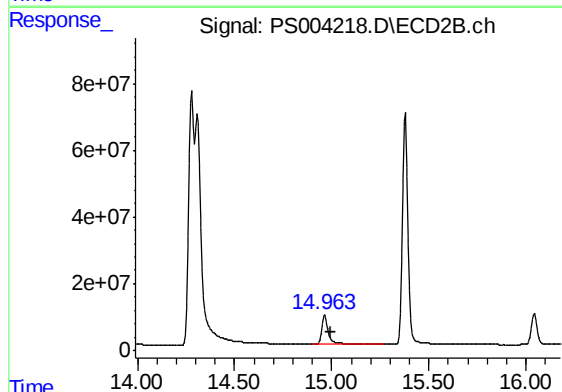
#13 2,4-DB

R.T.: 15.450 min
Delta R.T.: -0.034 min
Response: 213157969
Conc: 684.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

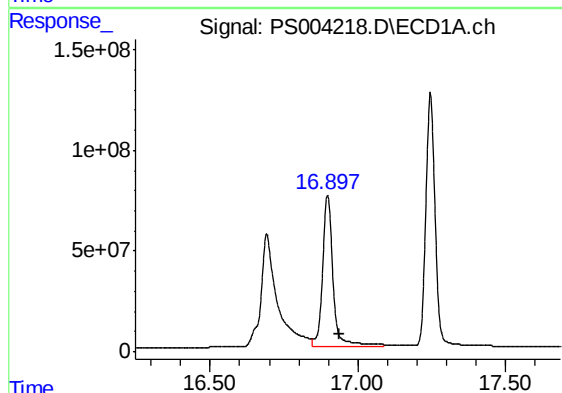
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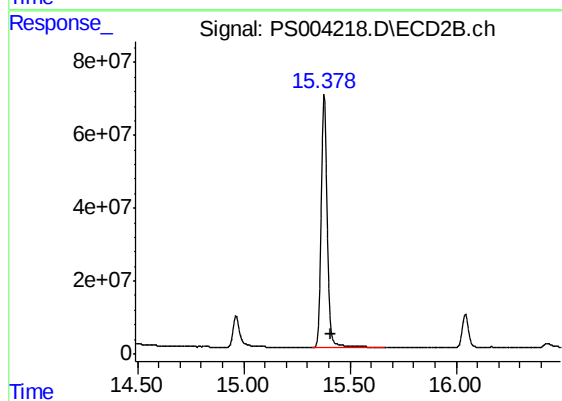
#13 2,4-DB

R.T.: 14.963 min
Delta R.T.: -0.030 min
Response: 204901217
Conc: 665.08 ng/ml



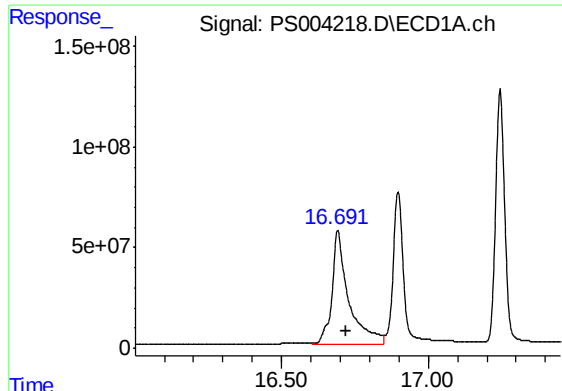
#14 DINOSEB

R.T.: 16.897 min
Delta R.T.: -0.039 min
Response: 1887866061
Conc: 753.52 ng/ml m



#14 DINOSEB

R.T.: 15.378 min
Delta R.T.: -0.033 min
Response: 1373352591
Conc: 734.83 ng/ml m



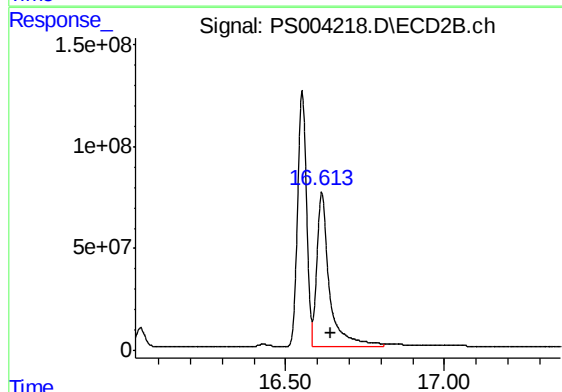
#15 Picloram

R.T.: 16.692 min
Delta R.T.: -0.029 min
Response: 2233214480
Conc: 622.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

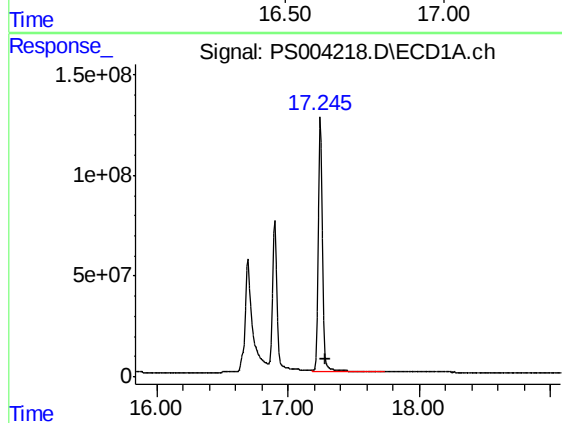
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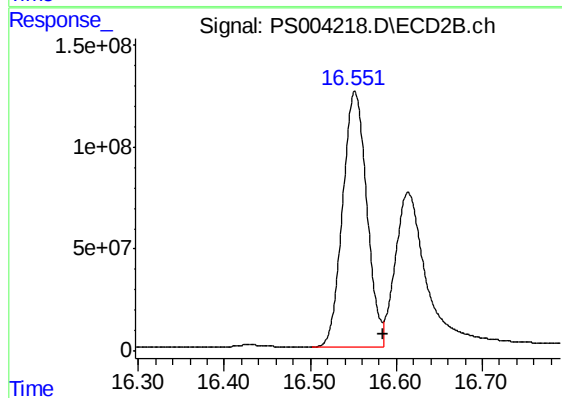
#15 Picloram

R.T.: 16.613 min
Delta R.T.: -0.029 min
Response: 2092745344
Conc: 611.30 ng/ml m



#16 DCPA

R.T.: 17.245 min
Delta R.T.: -0.039 min
Response: 2809543226
Conc: 780.48 ng/ml m



#16 DCPA

R.T.: 16.551 min
Delta R.T.: -0.033 min
Response: 2447087130
Conc: 769.91 ng/ml m