

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 13:00
 Operator : EI\SJ
 Sample : PB116061BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116061BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 14:37:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.390	10.888	233.3E6	254.8E6	734.975	658.692
Target Compounds							
1) T	Dalapon	2.923	2.372	210.0E6	279.1E6	456.102	613.135 #
2) T	3,5-DICHL...	9.819	9.045	270.5E6	272.7E6	566.088m	567.426m
3) T	4-Nitroph...	10.991	10.041	61192160	72275915	386.220	404.369m
5) T	DICAMBA	11.697	11.171	751.1E6	783.6E6	531.167m	549.675
6) T	MCPD	12.036	11.400	68739387	55455120	68.895m	59.317m
7) T	MCPA	12.285	11.775	79999373	85404172	53.107m	59.413
8) T	DICHLORPROP	12.883	12.295	191.1E6	199.0E6	537.409	556.264m
9) T	2,4-D	13.244	12.767	189.9E6	242.2E6	540.397m	571.727m
10) T	Pentachlo...	13.619	13.309	2921.0E6	3254.4E6	582.515m	618.593m
11) T	2,4,5-TP ...	14.489	13.930	1075.5E6	1256.9E6	554.172m	598.653
12) T	2,4,5-T	14.890	14.508	989.4E6	878.8E6	526.693	513.671m
13) T	2,4-DB	15.641	15.156	85112781	86739165	376.332	358.054
14) T	DINOSB	17.107	15.572	855.4E6	814.5E6	587.784	533.753
15) T	Picloram	16.921	16.749	737.7E6	1035.4E6	290.673m	376.357 #
16) T	DCPA	17.450	16.837	890.5E6	1020.7E6	366.446m	351.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
Data File : PS002733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 13:00
Operator : EI\SJ
Sample : PB116061BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

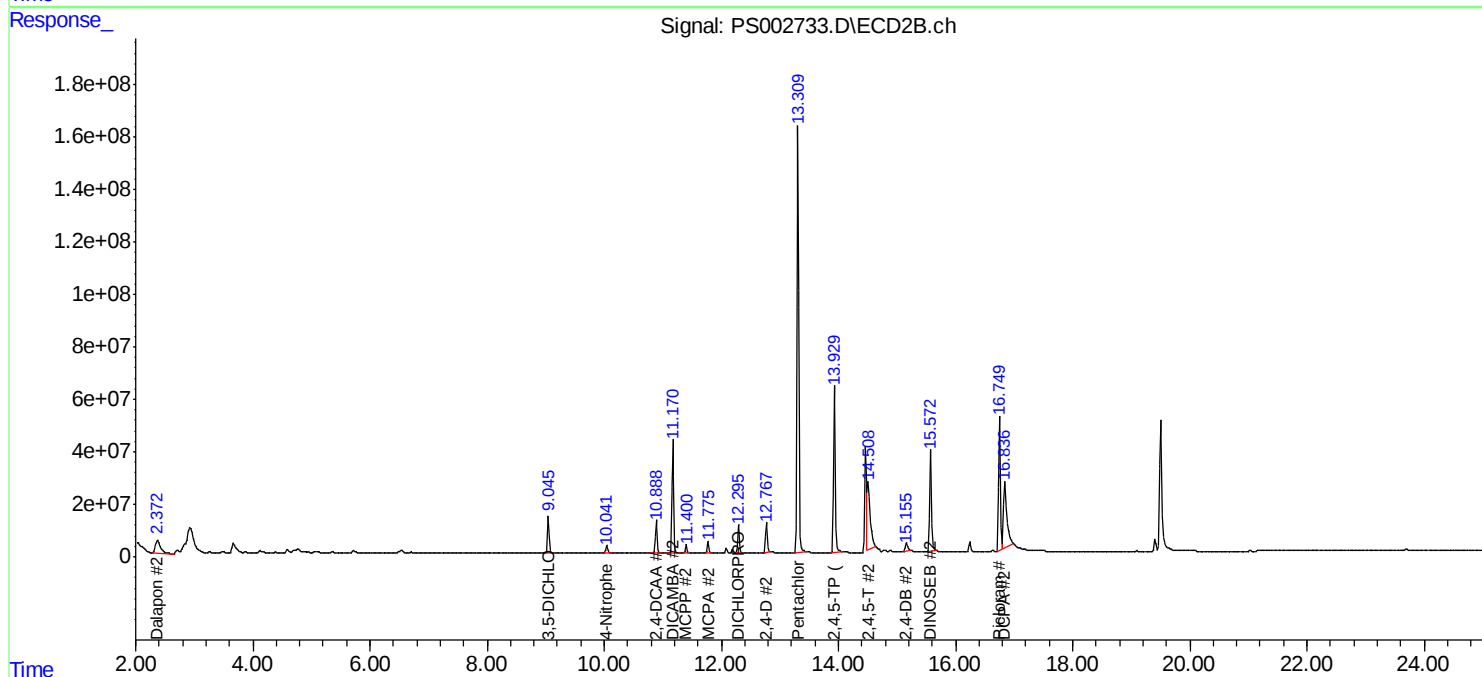
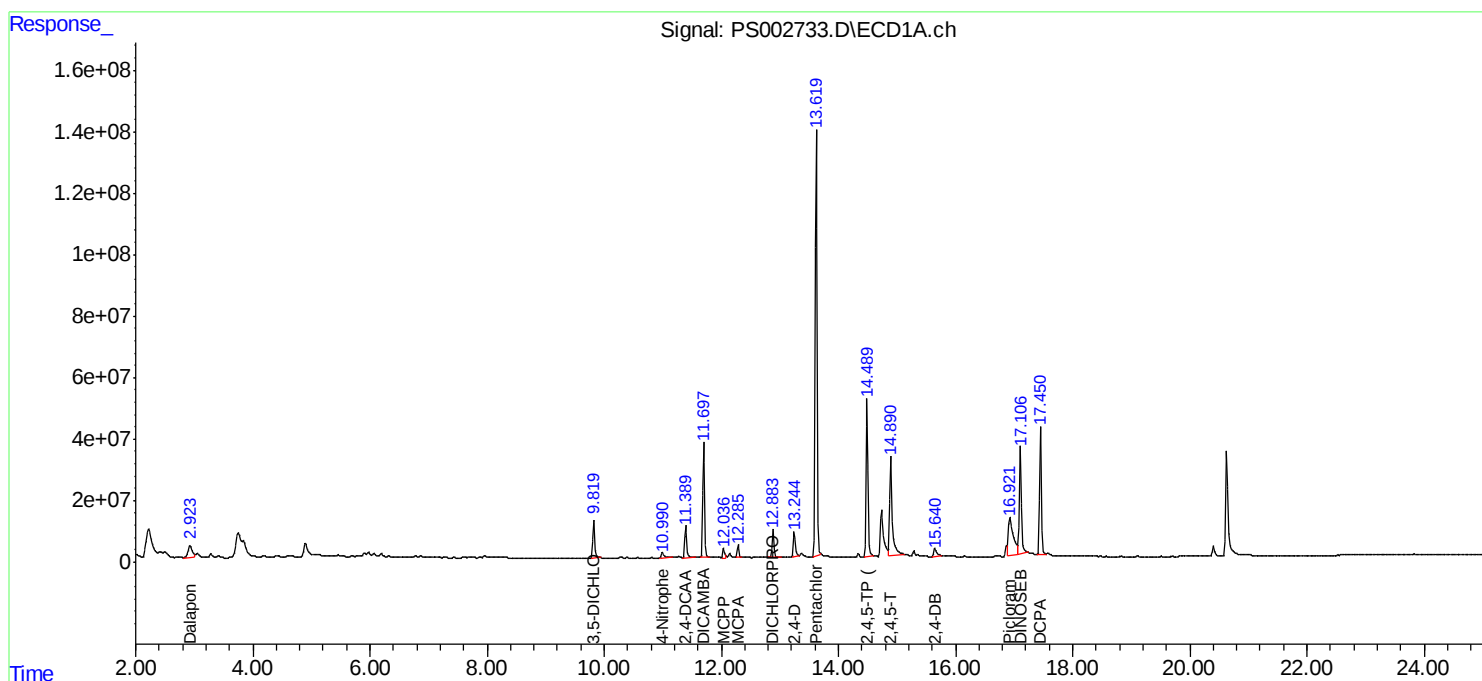
Instrument :
ECD_S
ClientSampled :
PB116061BS

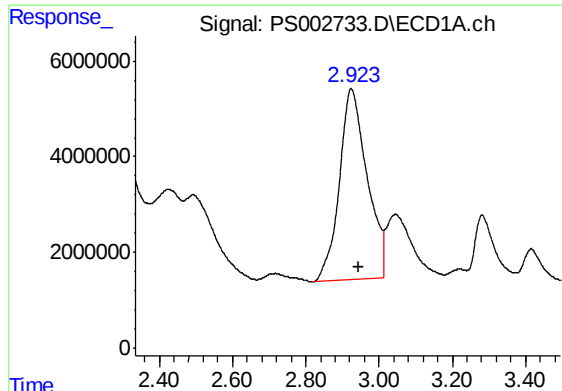
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 14:37:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





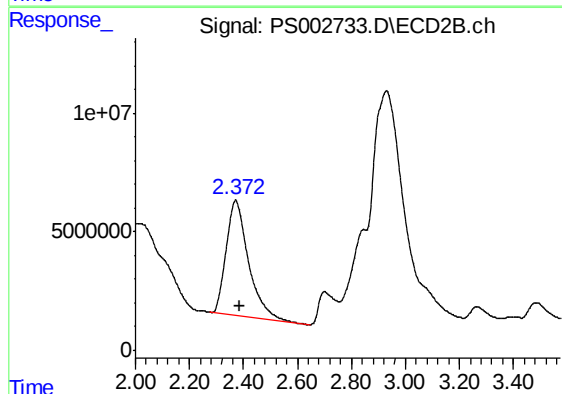
#1 Dalapon

R.T.: 2.923 min
Delta R.T.: -0.021 min
Response: 209951182
Conc: 456.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116061BS

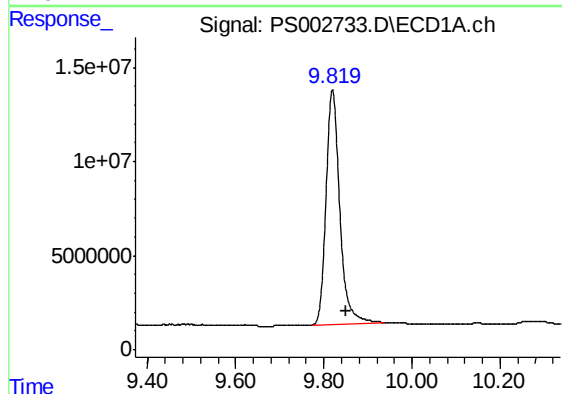
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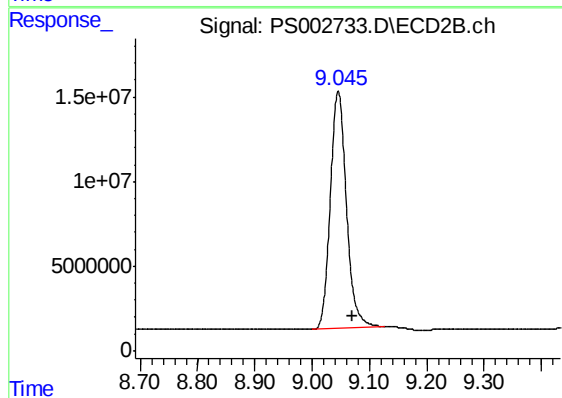
#1 Dalapon

R.T.: 2.372 min
Delta R.T.: -0.013 min
Response: 279056036
Conc: 613.14 ng/ml



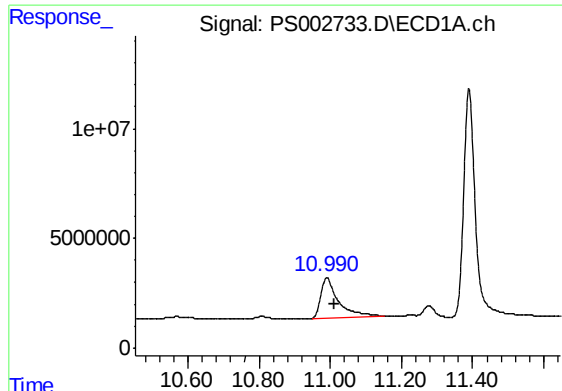
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.819 min
Delta R.T.: -0.031 min
Response: 270478349
Conc: 566.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.045 min
Delta R.T.: -0.025 min
Response: 272675859
Conc: 567.43 ng/ml m



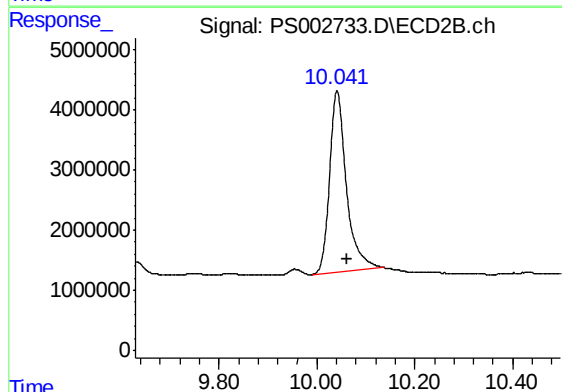
#3 4-Nitrophenol

R.T.: 10.991 min
Delta R.T.: -0.022 min
Response: 61192160
Conc: 386.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116061BS

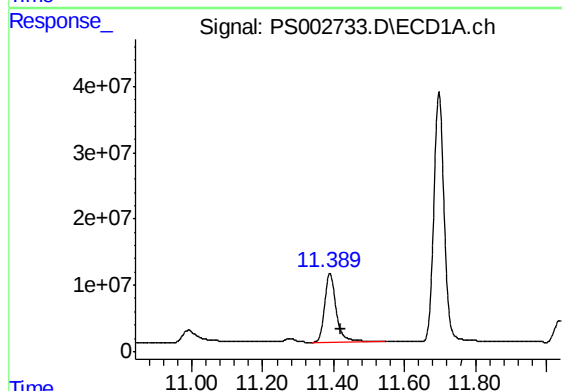
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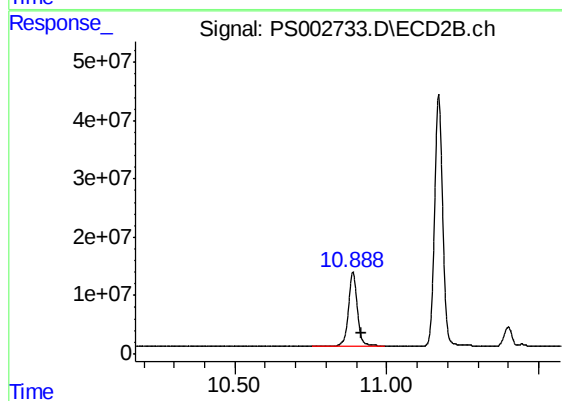
#3 4-Nitrophenol

R.T.: 10.041 min
Delta R.T.: -0.021 min
Response: 72275915
Conc: 404.37 ng/ml m



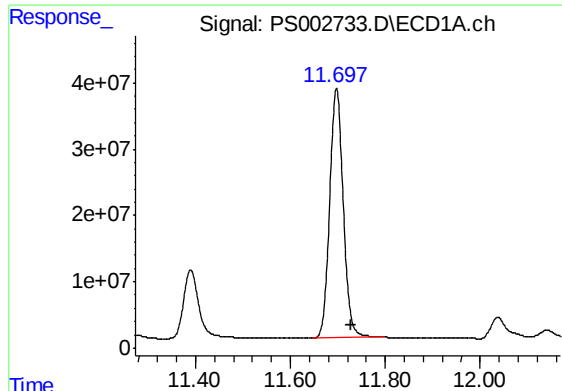
#4 2,4-DCAA

R.T.: 11.390 min
Delta R.T.: -0.030 min
Response: 233295639
Conc: 734.98 ng/ml



#4 2,4-DCAA

R.T.: 10.888 min
Delta R.T.: -0.026 min
Response: 254761919
Conc: 658.69 ng/ml



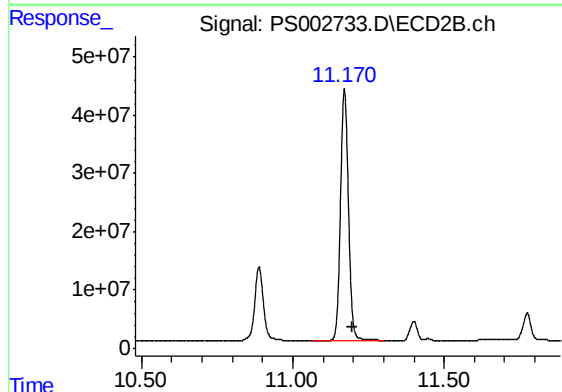
#5 DICAMBA

R.T.: 11.697 min
Delta R.T.: -0.032 min
Response: 751059471
Conc: 531.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

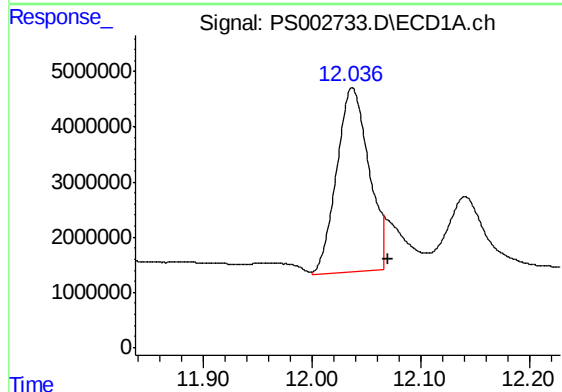
Manual Integrations
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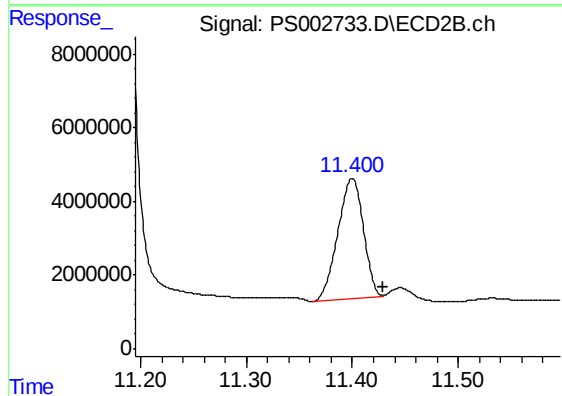
#5 DICAMBA

R.T.: 11.171 min
Delta R.T.: -0.027 min
Response: 783623327
Conc: 549.68 ng/ml



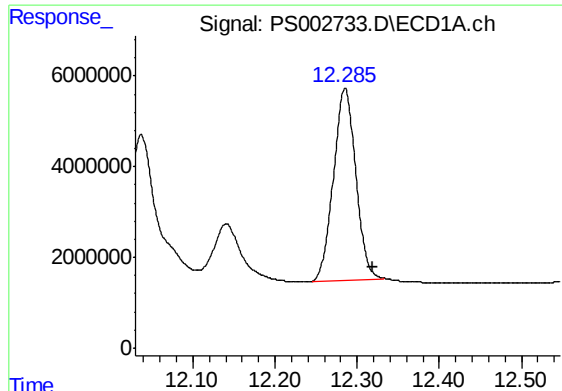
#6 MCPP

R.T.: 12.036 min
Delta R.T.: -0.033 min
Response: 68739387
Conc: 68.89 ug/ml m



#6 MCPP

R.T.: 11.400 min
Delta R.T.: -0.029 min
Response: 55455120
Conc: 59.32 ug/ml m



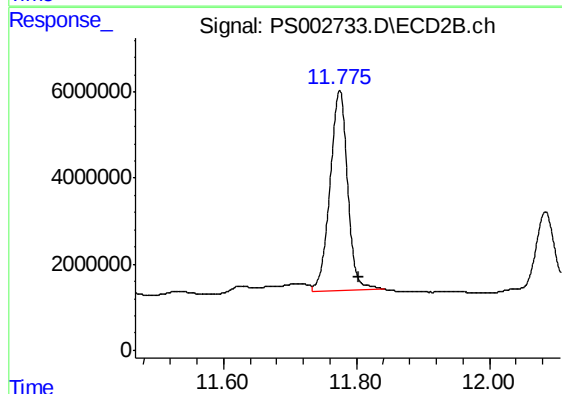
#7 MCPA

R.T.: 12.285 min
Delta R.T.: -0.034 min
Response: 79999373
Conc: 53.11 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

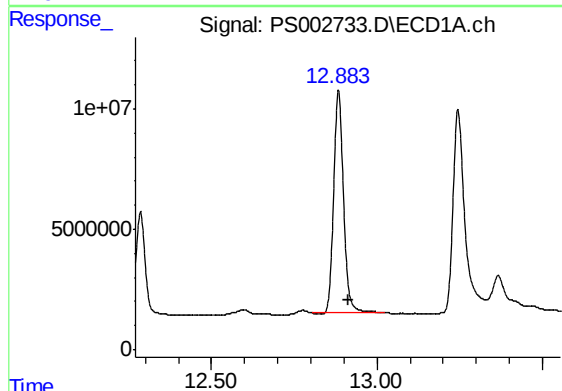
Manual Integrations
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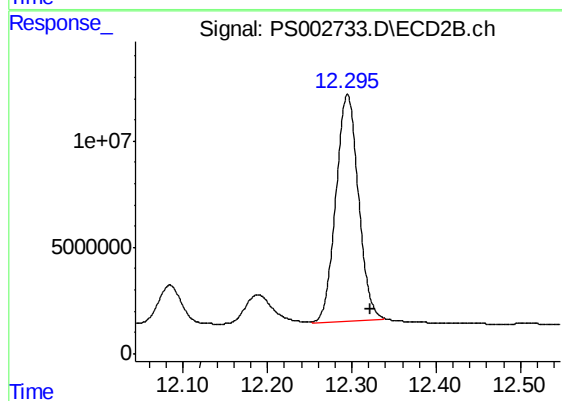
#7 MCPA

R.T.: 11.775 min
Delta R.T.: -0.030 min
Response: 85404172
Conc: 59.41 ug/ml



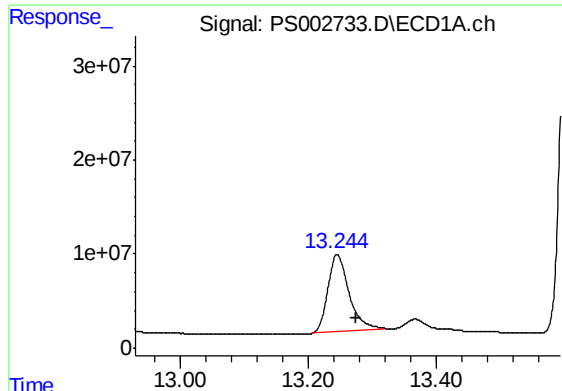
#8 DICHLORPROP

R.T.: 12.883 min
Delta R.T.: -0.032 min
Response: 191095667
Conc: 537.41 ng/ml



#8 DICHLORPROP

R.T.: 12.295 min
Delta R.T.: -0.027 min
Response: 198950138
Conc: 556.26 ng/ml m



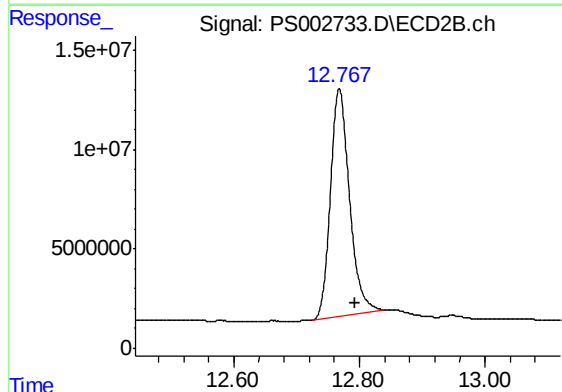
#9 2,4-D

R.T.: 13.244 min
Delta R.T.: -0.030 min
Response: 189870933
Conc: 540.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

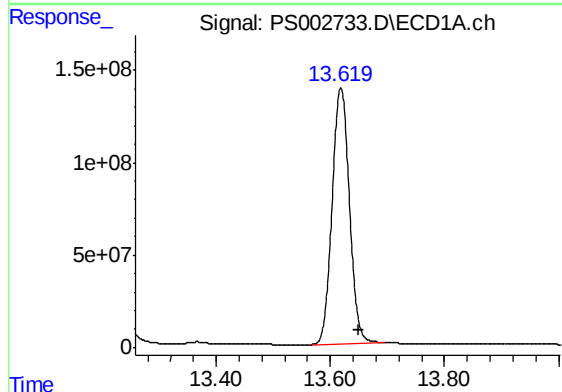
Manual Integrations
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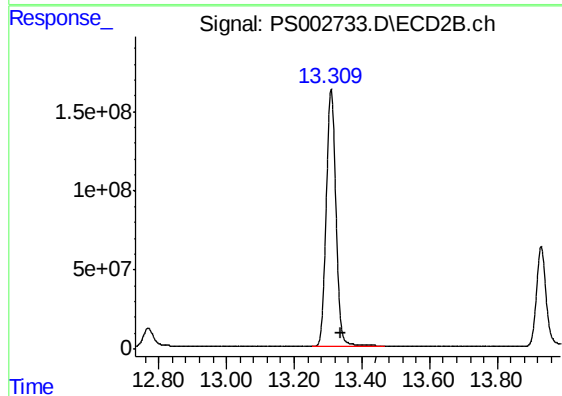
#9 2,4-D

R.T.: 12.767 min
Delta R.T.: -0.025 min
Response: 242163087
Conc: 571.73 ng/ml m



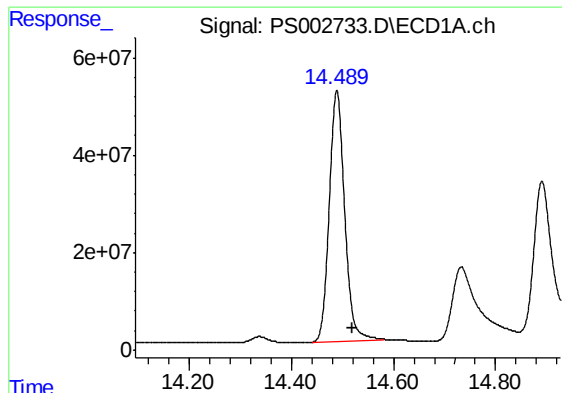
#10 Pentachlorophenol

R.T.: 13.619 min
Delta R.T.: -0.032 min
Response: 2920993183
Conc: 582.51 ng/ml m



#10 Pentachlorophenol

R.T.: 13.309 min
Delta R.T.: -0.028 min
Response: 3254443170
Conc: 618.59 ng/ml m



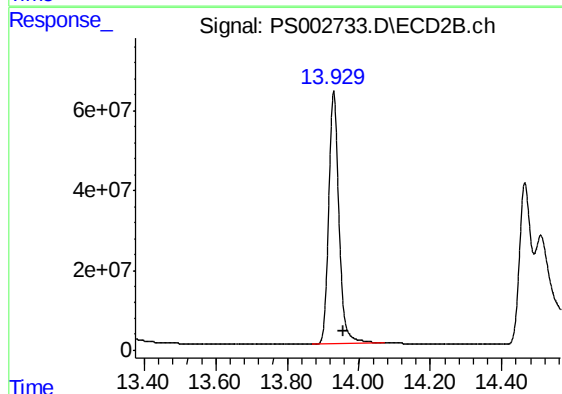
#11 2,4,5-TP (SILVEX)

R.T.: 14.489 min
Delta R.T.: -0.031 min
Response: 1075520308
Conc: 554.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

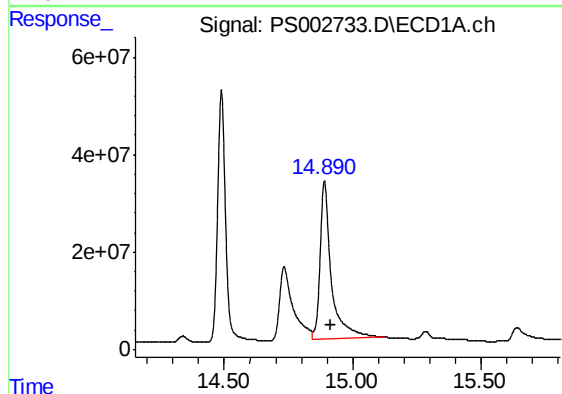
Manual Integrations
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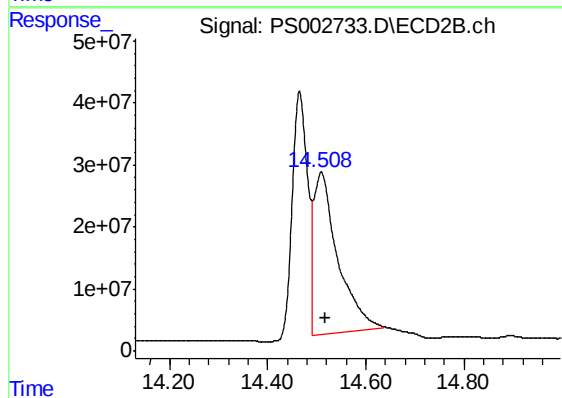
#11 2,4,5-TP (SILVEX)

R.T.: 13.930 min
Delta R.T.: -0.026 min
Response: 1256888926
Conc: 598.65 ng/ml



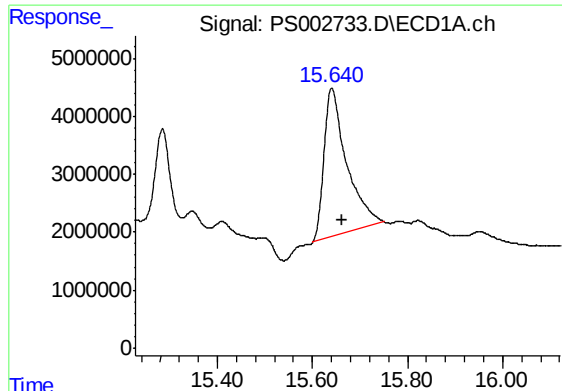
#12 2,4,5-T

R.T.: 14.890 min
Delta R.T.: -0.026 min
Response: 989429372
Conc: 526.69 ng/ml



#12 2,4,5-T

R.T.: 14.508 min
Delta R.T.: -0.010 min
Response: 878788350
Conc: 513.67 ng/ml m



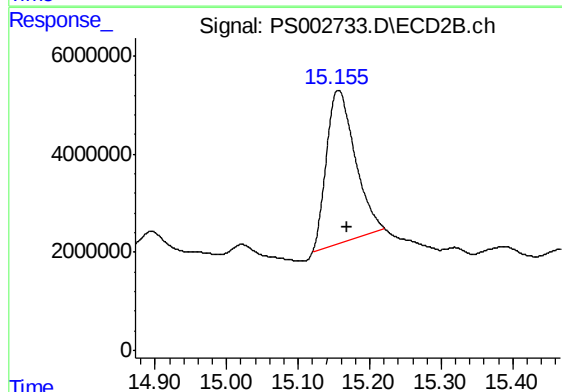
#13 2,4-DB

R.T.: 15.641 min
Delta R.T.: -0.022 min
Response: 85112781
Conc: 376.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116061BS

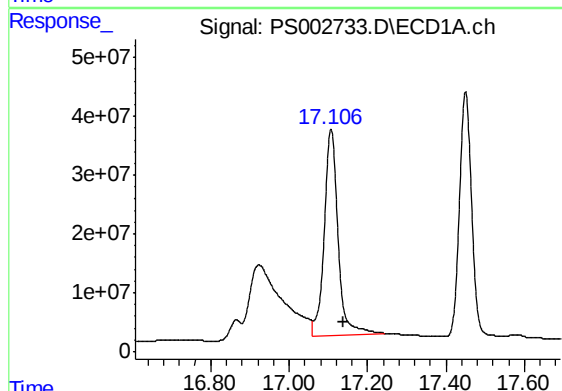
Manual Integrations
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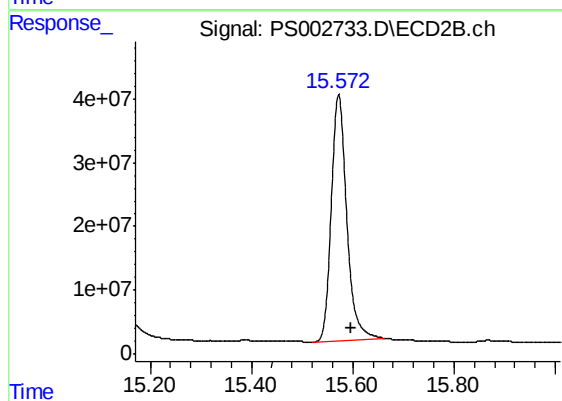
#13 2,4-DB

R.T.: 15.156 min
Delta R.T.: -0.013 min
Response: 86739165
Conc: 358.05 ng/ml



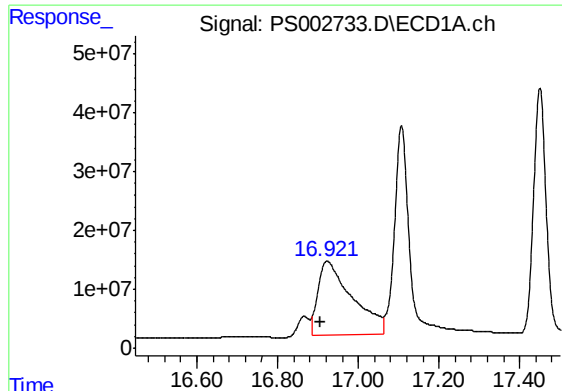
#14 DINOSEB

R.T.: 17.107 min
Delta R.T.: -0.031 min
Response: 855356088
Conc: 587.78 ng/ml



#14 DINOSEB

R.T.: 15.572 min
Delta R.T.: -0.024 min
Response: 814541021
Conc: 533.75 ng/ml



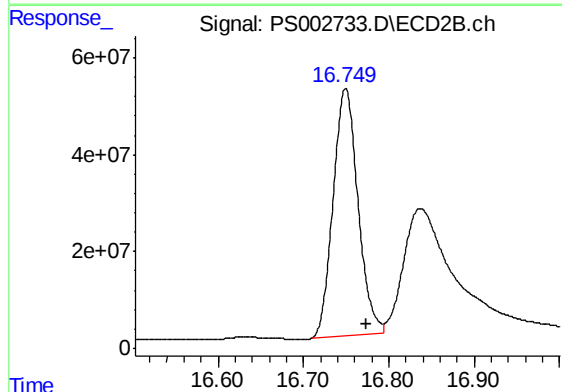
#15 Picloram

R.T.: 16.921 min
Delta R.T.: 0.015 min
Response: 737685150
Conc: 290.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

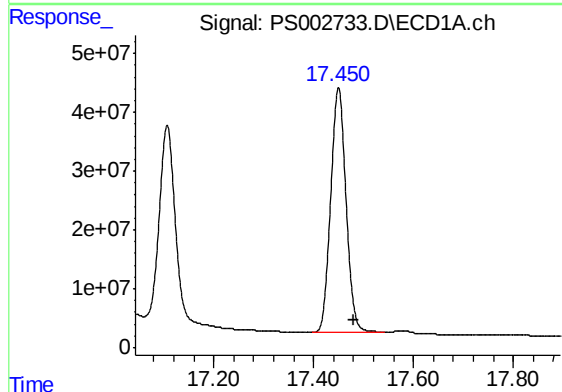
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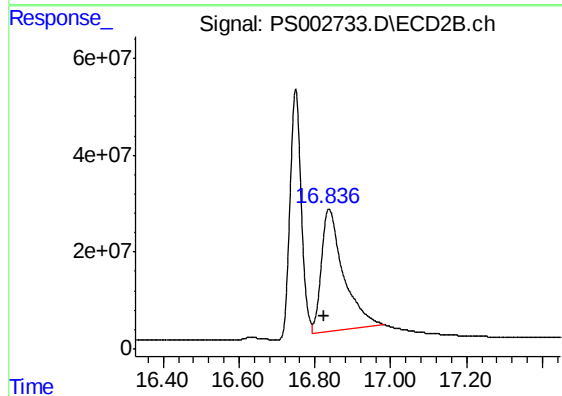
#15 Picloram

R.T.: 16.749 min
Delta R.T.: -0.024 min
Response: 1035417118
Conc: 376.36 ng/ml



#16 DCPA

R.T.: 17.450 min
Delta R.T.: -0.032 min
Response: 890493999
Conc: 366.45 ng/ml m



#16 DCPA

R.T.: 16.837 min
Delta R.T.: 0.012 min
Response: 1020696059
Conc: 351.34 ng/ml