

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
 Data File : PS003023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2019 13:26
 Operator : EI\SJ
 Sample : PB116790BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116790BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 14:27:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.297	10.796	205.7E6	219.2E6	541.780	512.736
Target Compounds							
1) T	Dalapon	2.860	2.329	267.7E6	272.1E6	485.289m	507.725m
2) T	3,5-DICHL...	9.725	8.956	280.0E6	271.0E6	486.239m	480.953m
3) T	4-Nitroph...	10.887	9.946	103.3E6	103.4E6	533.710	494.863
5) T	DICAMBA	11.602	11.075	765.9E6	753.0E6	477.815m	474.599m
6) T	MCPD	11.944	11.306	59484992	54250338	49.649m	49.187m
7) T	MCPA	12.195	11.680	89805036	80038142	50.738m	50.880m
8) T	DICHLORPROP	12.794	12.201	187.8E6	185.6E6	489.679m	485.500
9) T	2,4-D	13.154	12.673	223.6E6	244.8E6	484.898m	488.275
10) T	Pentachlo...	13.521	13.207	3183.6E6	3042.2E6	496.431m	492.218m
11) T	2,4,5-TP ...	14.398	13.833	1238.1E6	1208.8E6	491.645	487.346
12) T	2,4,5-T	14.797	14.396	1201.1E6	940.3E6	492.388	491.389
13) T	2,4-DB	15.543	15.048	131.2E6	125.5E6	501.718m	494.061m
14) T	DINOSEB	17.013	15.472	921.5E6	834.6E6	489.837	476.091m
15) T	Picloram	16.785	16.703	1524.4E6	1448.8E6	481.861	481.901
16) T	DCPA	17.358	16.648	1495.9E6	1518.0E6	497.439m	490.047

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
Data File : PS003023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2019 13:26
Operator : EI\SJ
Sample : PB116790BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

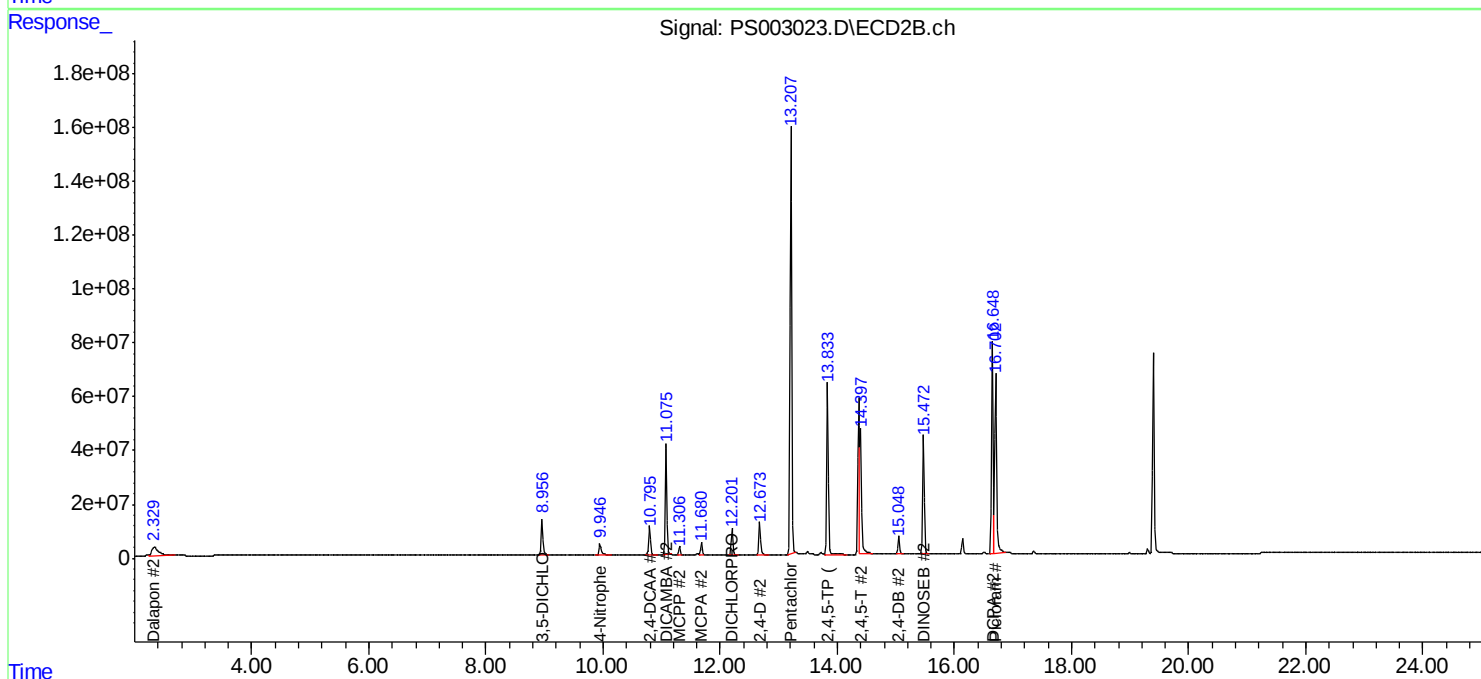
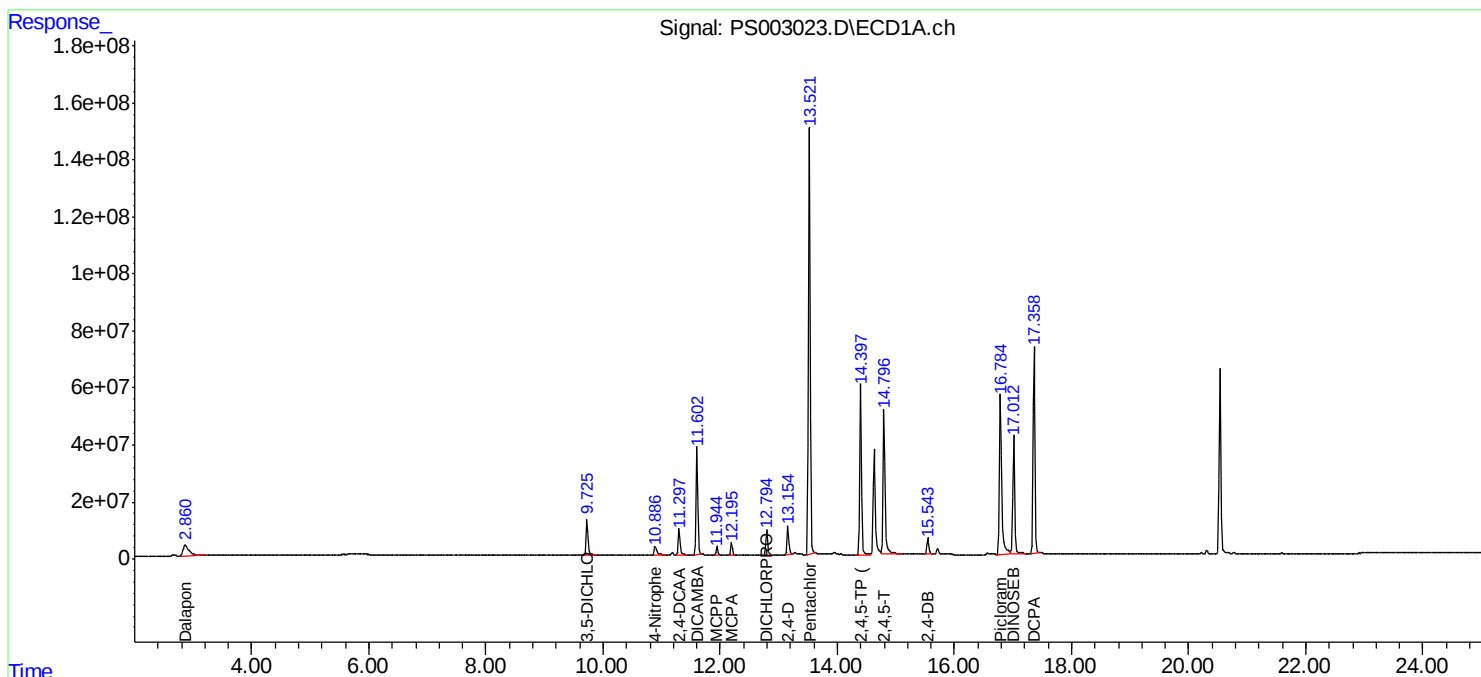
Instrument :
ECD_S
ClientSampled :
PB116790BSD

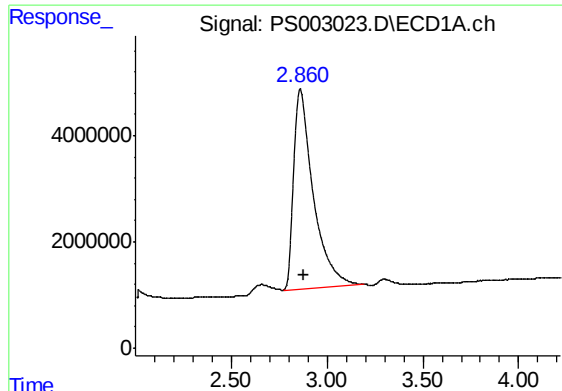
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 14:27:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





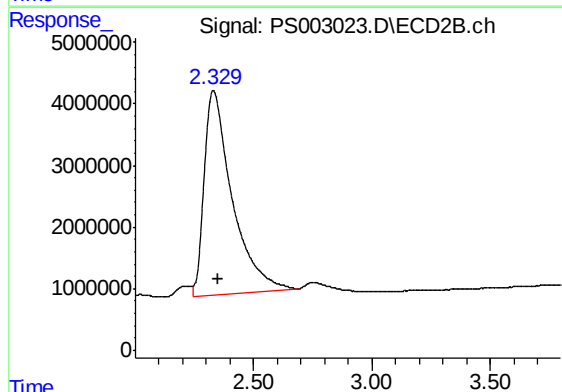
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: -0.020 min
Response: 267708728
Conc: 485.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

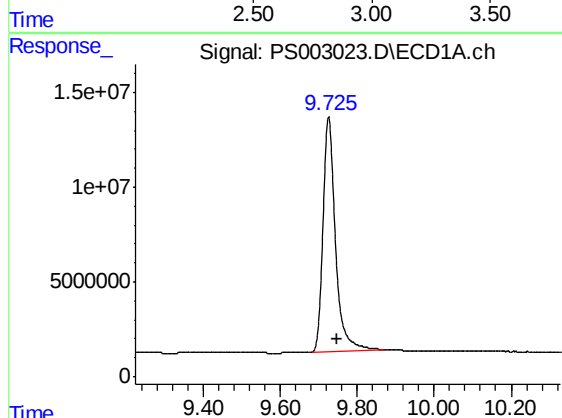
Manual Integrations
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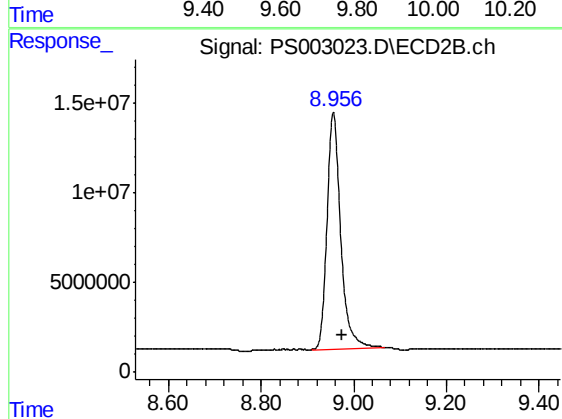
#1 Dalapon

R.T.: 2.329 min
Delta R.T.: -0.022 min
Response: 272100913
Conc: 507.73 ng/ml m



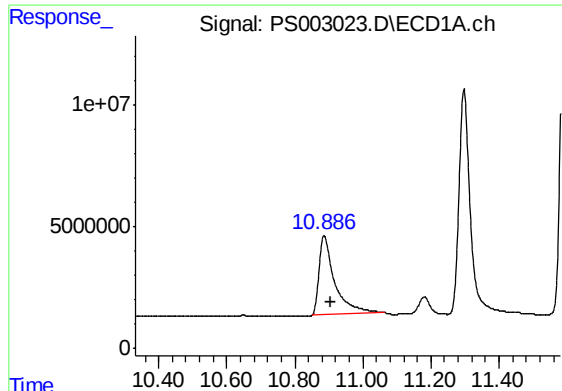
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.021 min
Response: 279997235
Conc: 486.24 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: -0.021 min
Response: 271049801
Conc: 480.95 ng/ml m



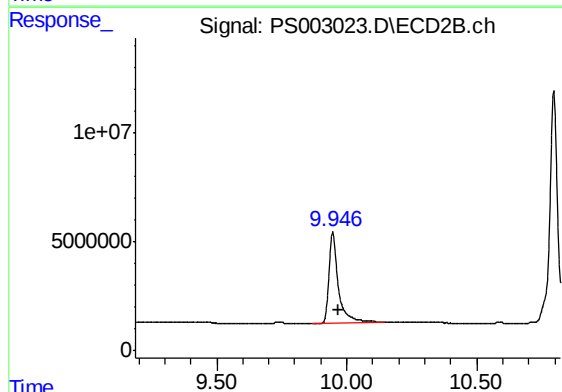
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: -0.017 min
Response: 103293836
Conc: 533.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

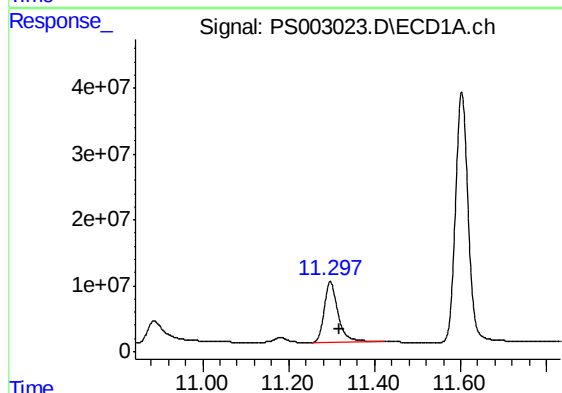
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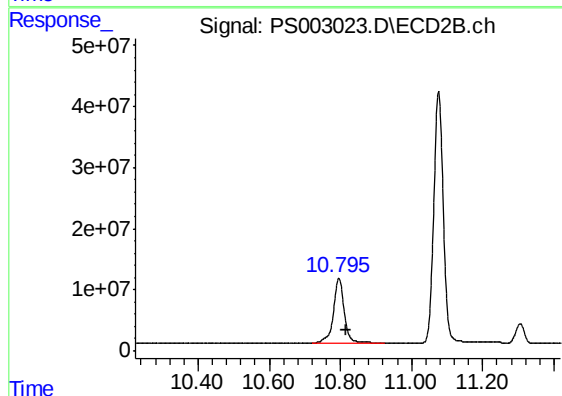
#3 4-Nitrophenol

R.T.: 9.946 min
Delta R.T.: -0.019 min
Response: 103437443
Conc: 494.86 ng/ml



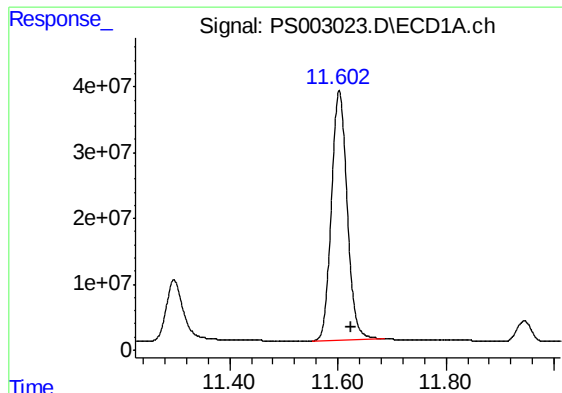
#4 2,4-DCAA

R.T.: 11.297 min
Delta R.T.: -0.020 min
Response: 205681788
Conc: 541.78 ng/ml



#4 2,4-DCAA

R.T.: 10.796 min
Delta R.T.: -0.021 min
Response: 219218006
Conc: 512.74 ng/ml



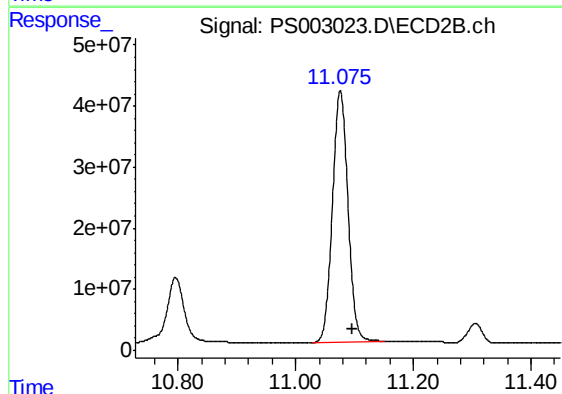
#5 DICAMBA

R.T.: 11.602 min
Delta R.T.: -0.022 min
Response: 765884322
Conc: 477.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

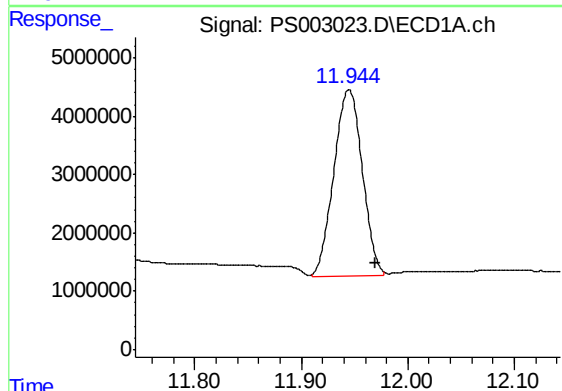
Manual Integrations
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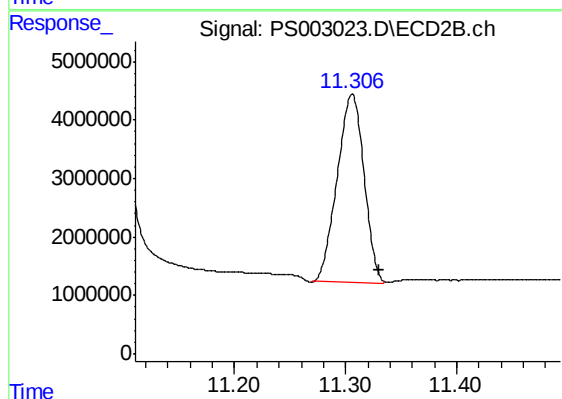
#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: -0.022 min
Response: 753030652
Conc: 474.60 ng/ml m



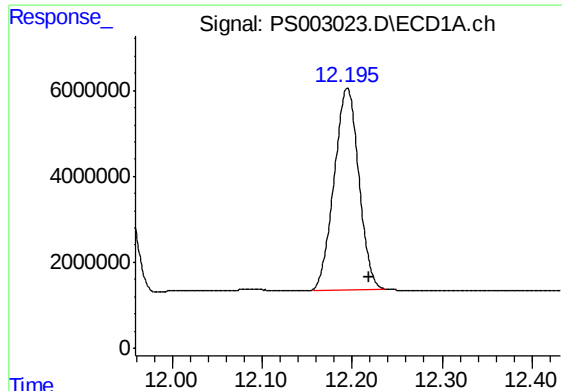
#6 MCPP

R.T.: 11.944 min
Delta R.T.: -0.025 min
Response: 59484992
Conc: 49.65 ug/ml m



#6 MCPP

R.T.: 11.306 min
Delta R.T.: -0.025 min
Response: 54250338
Conc: 49.19 ug/ml m



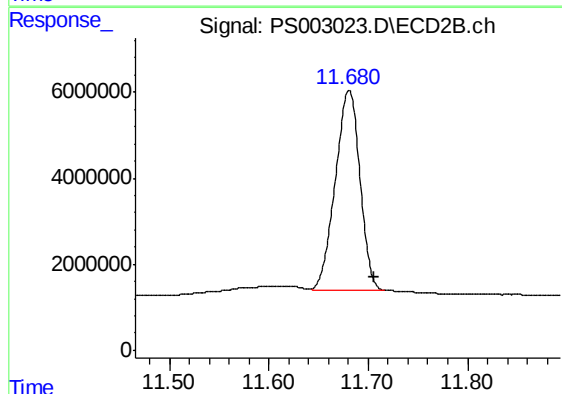
#7 MCPA

R.T.: 12.195 min
Delta R.T.: -0.025 min
Response: 89805036
Conc: 50.74 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

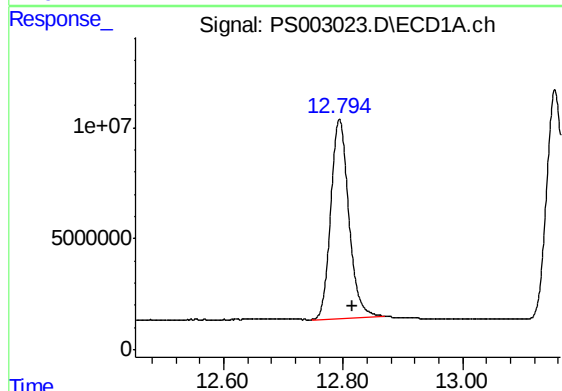
Manual Integrations
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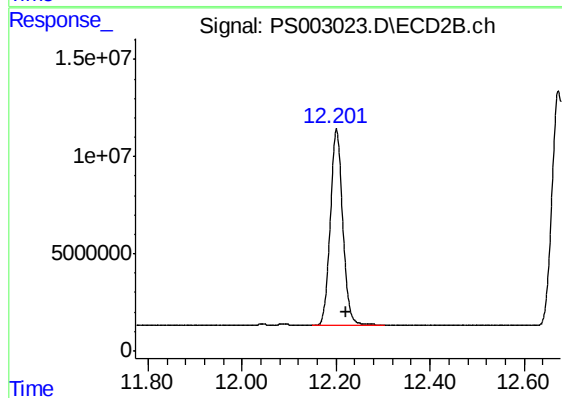
#7 MCPA

R.T.: 11.680 min
Delta R.T.: -0.026 min
Response: 80038142
Conc: 50.88 ug/ml m



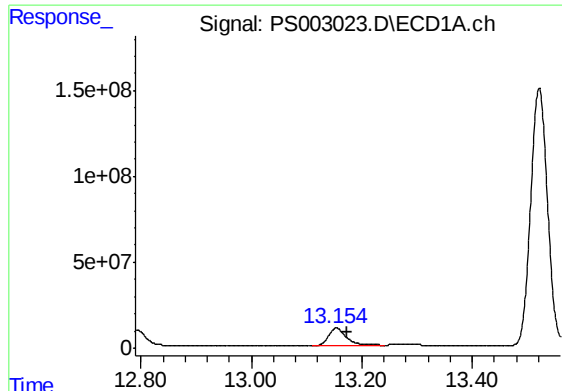
#8 DICHLORPROP

R.T.: 12.794 min
Delta R.T.: -0.021 min
Response: 187806804
Conc: 489.68 ng/ml m



#8 DICHLORPROP

R.T.: 12.201 min
Delta R.T.: -0.021 min
Response: 185626686
Conc: 485.50 ng/ml



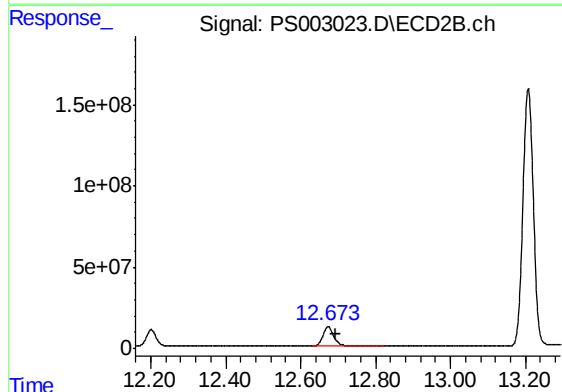
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: -0.020 min
Response: 223566021
Conc: 484.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

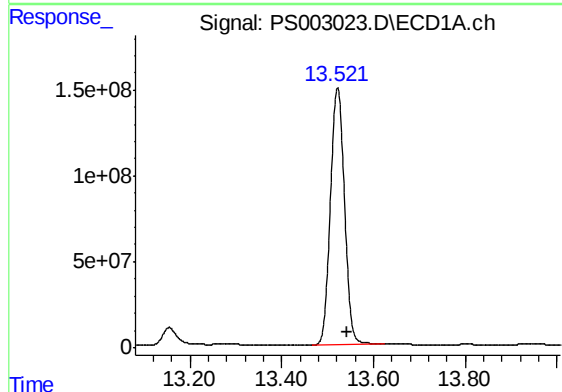
Manual Integrations
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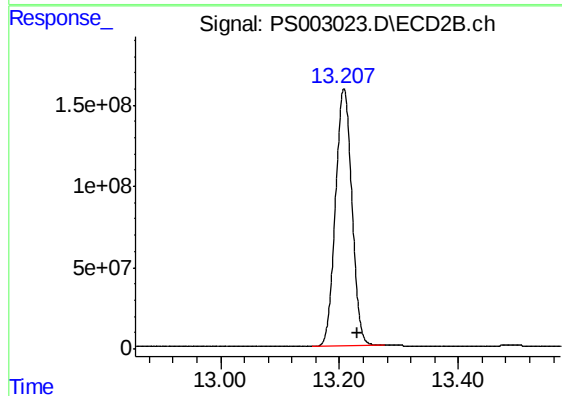
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: -0.020 min
Response: 244814350
Conc: 488.28 ng/ml



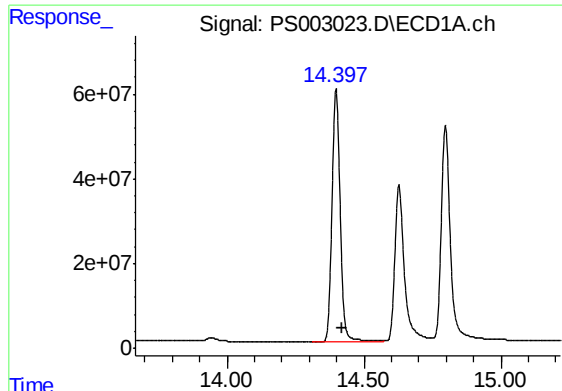
#10 Pentachlorophenol

R.T.: 13.521 min
Delta R.T.: -0.022 min
Response: 3183609712
Conc: 496.43 ng/ml m



#10 Pentachlorophenol

R.T.: 13.207 min
Delta R.T.: -0.022 min
Response: 3042206380
Conc: 492.22 ng/ml m



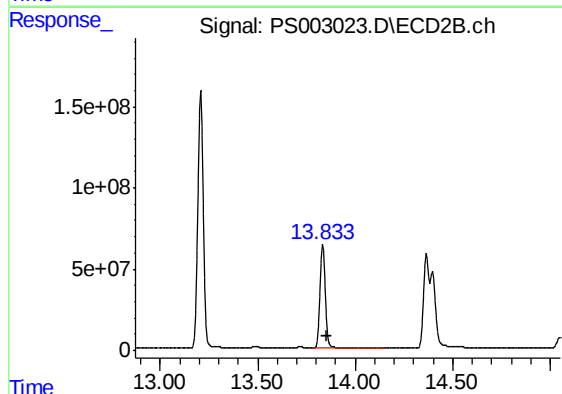
#11 2,4,5-TP (SILVEX)

R.T.: 14.398 min
Delta R.T.: -0.022 min
Response: 1238144913
Conc: 491.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

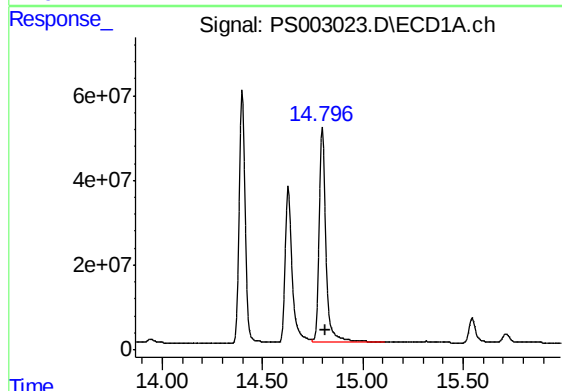
Manual Integrations
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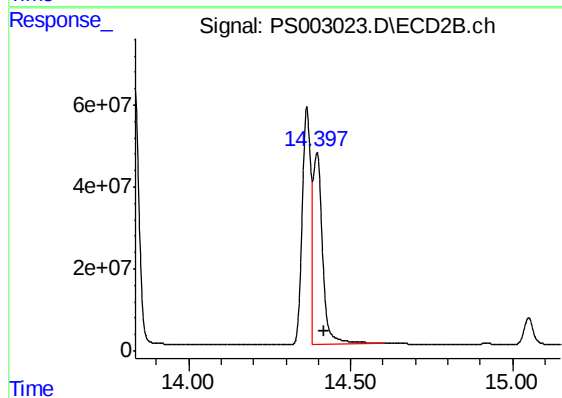
#11 2,4,5-TP (SILVEX)

R.T.: 13.833 min
Delta R.T.: -0.021 min
Response: 1208791367
Conc: 487.35 ng/ml



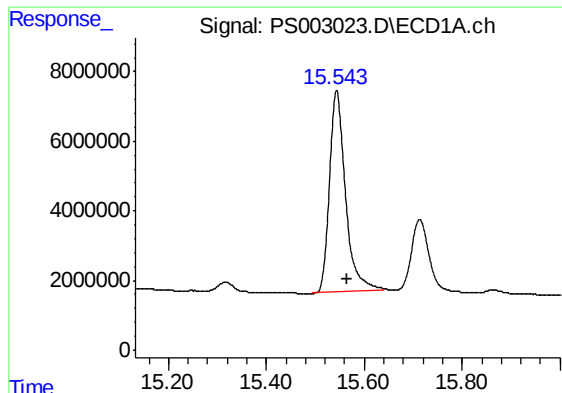
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: -0.020 min
Response: 1201133711
Conc: 492.39 ng/ml



#12 2,4,5-T

R.T.: 14.396 min
Delta R.T.: -0.021 min
Response: 940267754
Conc: 491.39 ng/ml



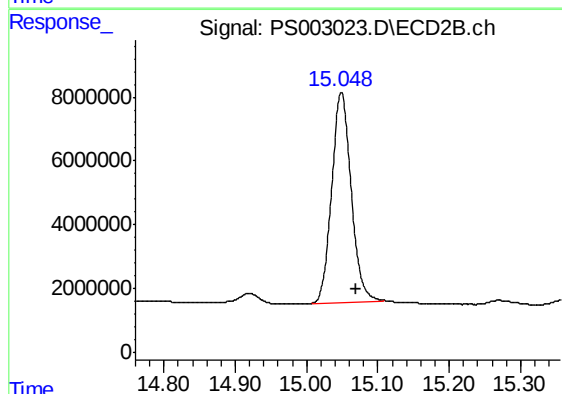
#13 2,4-DB

R.T.: 15.543 min
Delta R.T.: -0.022 min
Response: 131163168
Conc: 501.72 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

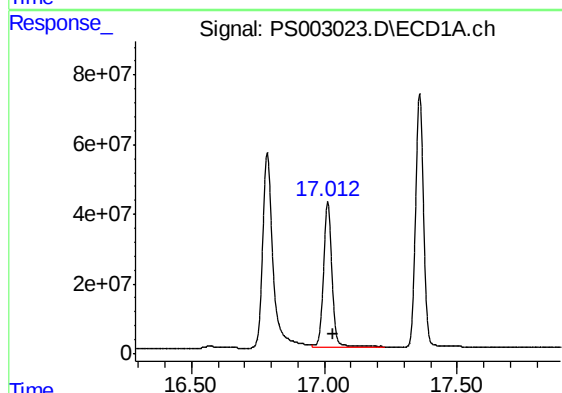
Manual Integrations
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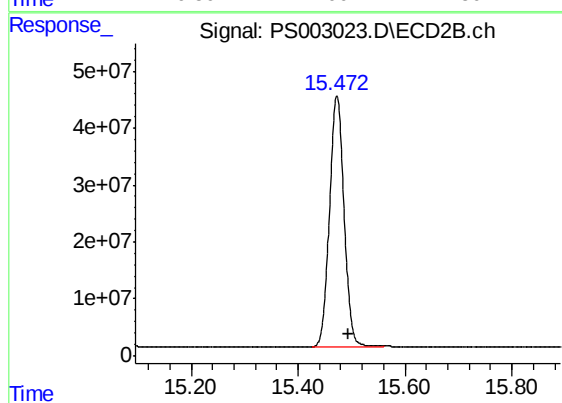
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: -0.021 min
Response: 125491160
Conc: 494.06 ng/ml m



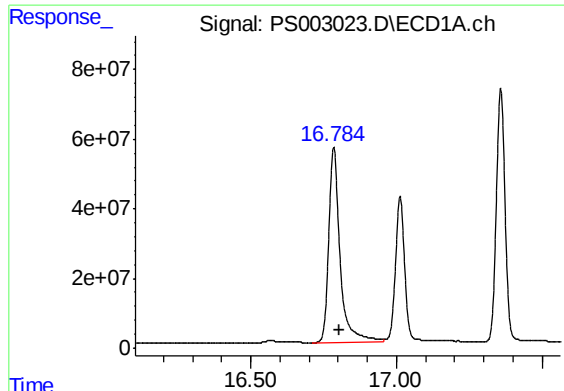
#14 DINOSEB

R.T.: 17.013 min
Delta R.T.: -0.022 min
Response: 921544089
Conc: 489.84 ng/ml



#14 DINOSEB

R.T.: 15.472 min
Delta R.T.: -0.023 min
Response: 834585597
Conc: 476.09 ng/ml m



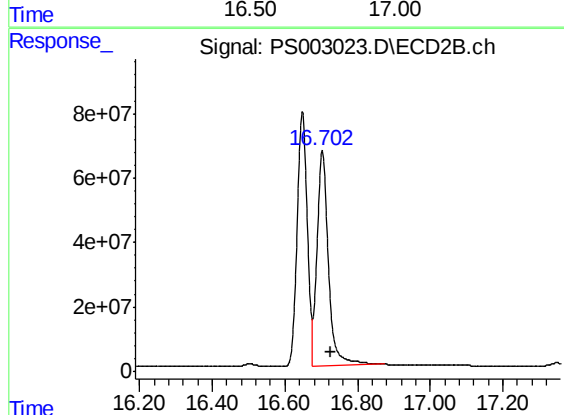
#15 Picloram

R.T.: 16.785 min
Delta R.T.: -0.021 min
Response: 1524431070
Conc: 481.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116790BSD

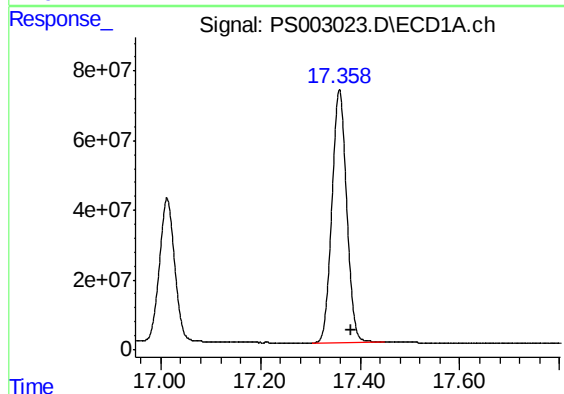
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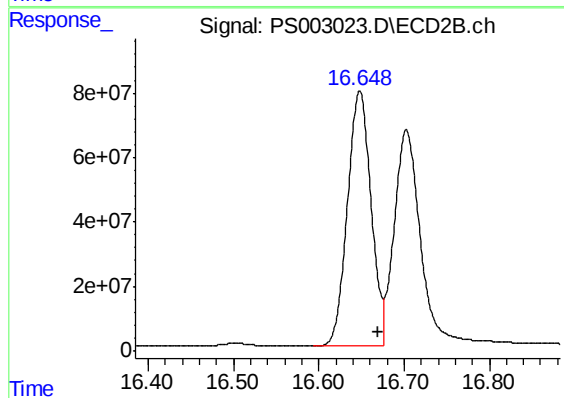
#15 Picloram

R.T.: 16.703 min
Delta R.T.: -0.021 min
Response: 1448789359
Conc: 481.90 ng/ml



#16 DCPA

R.T.: 17.358 min
Delta R.T.: -0.023 min
Response: 1495946033
Conc: 497.44 ng/ml m



#16 DCPA

R.T.: 16.648 min
Delta R.T.: -0.022 min
Response: 1517963898
Conc: 490.05 ng/ml