

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
 Data File : PS006774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 04:25
 Operator : SM\AJ
 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: Sep 17 04:39:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.518	5.247	615.6E6	330.0E6	792.374	772.930
Target Compounds							
1) T	Dalapon	2.088	1.797	761.6E6	389.2E6	779.241	761.486
2) T	3,5-DICHL...	4.885	4.551	780.2E6	399.4E6	788.111	737.891
3) T	4-Nitroph...	5.372	4.934	249.6E6	156.5E6	703.340	707.101
5) T	DICAMBA	5.670	5.375	2136.0E6	1162.4E6	740.931	725.050
6) T	MCPD	5.821	5.458	153.0E6	80565738	80.444m	76.127
7) T	MCPA	5.954	5.636	217.5E6	123.9E6	76.969	70.667
8) T	DICHLORPROP	6.298	5.914	533.7E6	284.3E6	750.391	730.480
9) T	2,4-D	6.514	6.186	613.1E6	352.6E6	793.468	739.253
10) T	Pentachlo...	6.773	6.551	9334.1E6	4808.4E6	837.896m	798.074
11) T	2,4,5-TP ...	7.308	6.914	3294.6E6	1710.6E6	765.653	751.431
12) T	2,4,5-T	7.582	7.274	3738.4E6	1641.0E6	802.288	761.094
13) T	2,4-DB	8.112	7.760	450.7E6	203.2E6	740.579	739.152
14) T	DINOSB	9.199	8.070	2848.5E6	1339.5E6	818.342m	799.560
15) T	Picloram	9.036	9.008	4661.1E6	2443.7E6	690.979	660.346
16) T	DCPA	9.473	8.965	4466.2E6	2399.1E6	790.596	761.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091619\
Data File : PS006774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 04:25
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

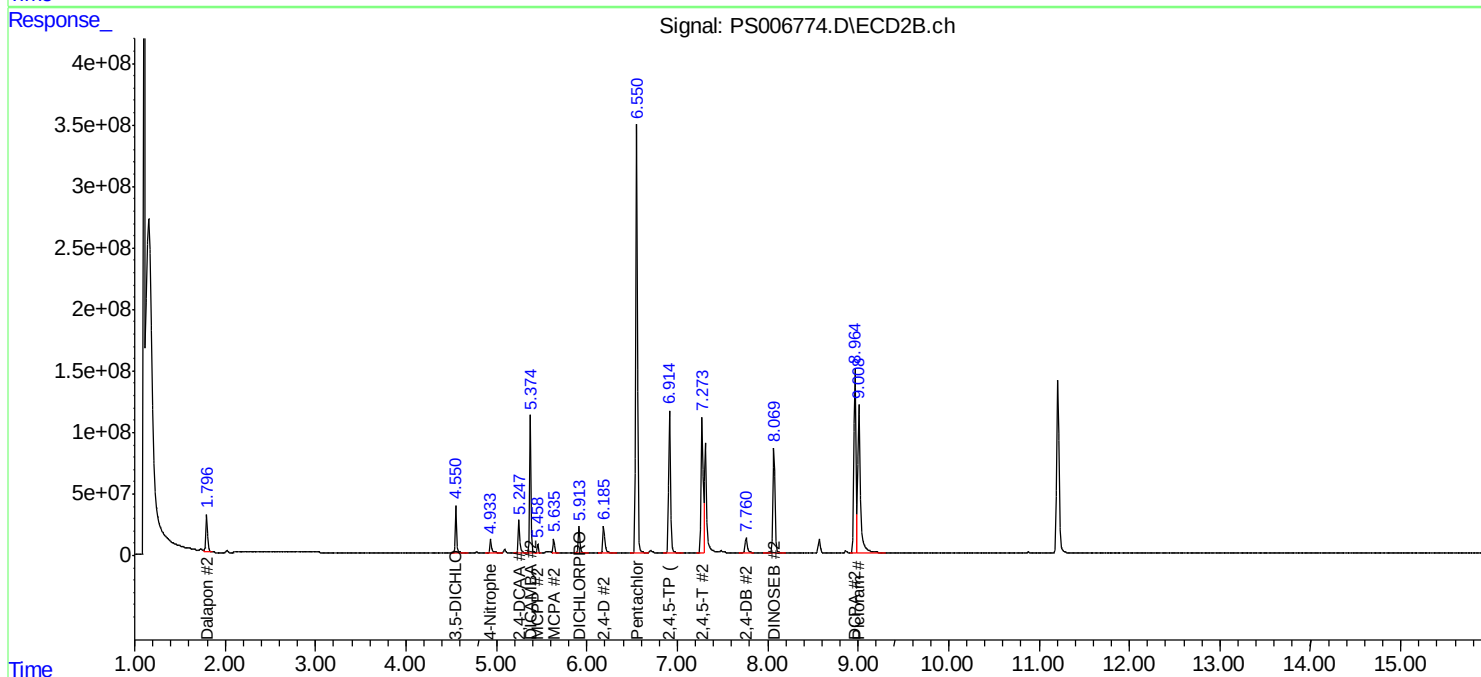
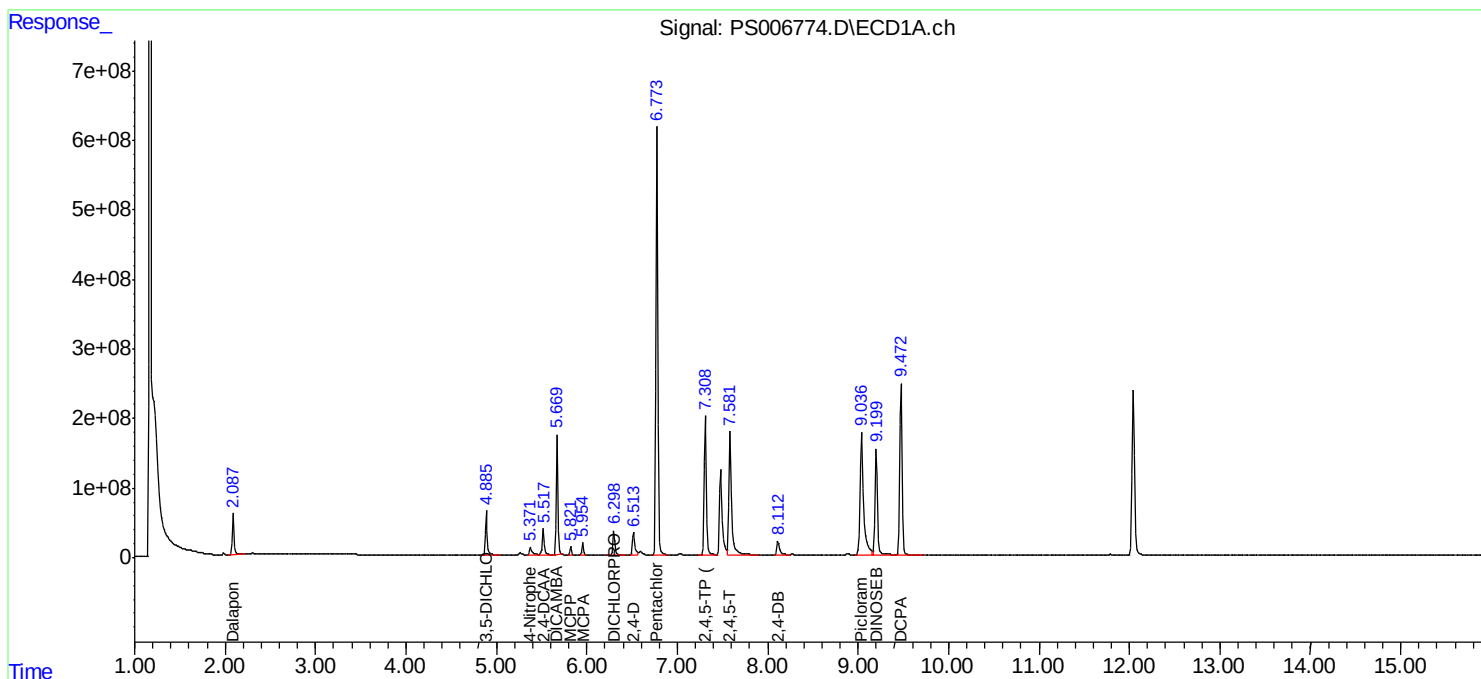
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

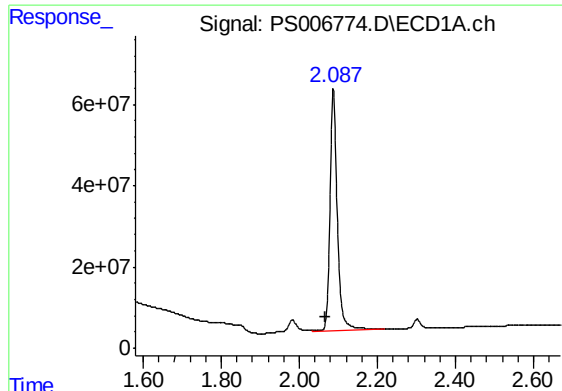
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 04:39:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 2019
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Volume 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





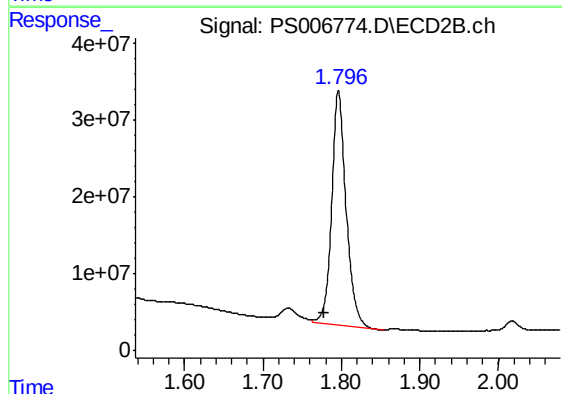
#1 Dalapon

R.T.: 2.088 min
Delta R.T.: 0.020 min
Response: 761629921
Conc: 779.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

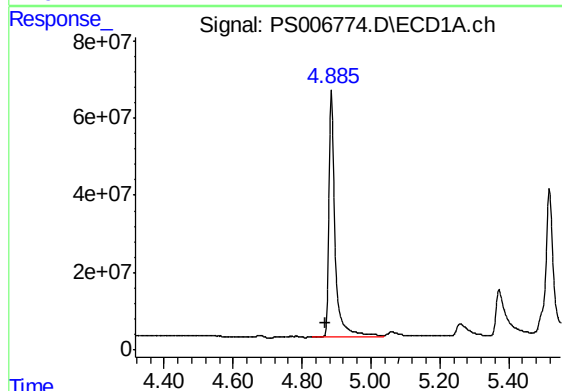
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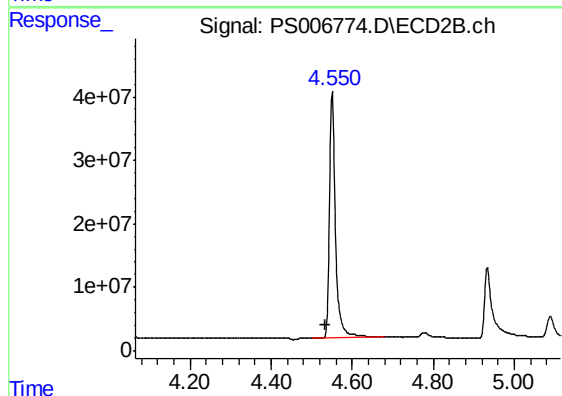
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.019 min
Response: 389156415
Conc: 761.49 ng/ml



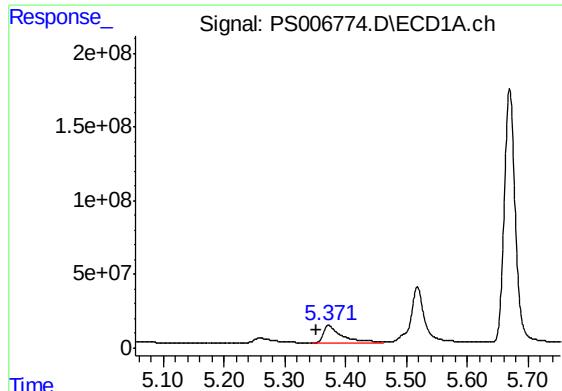
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.885 min
Delta R.T.: 0.017 min
Response: 780214454
Conc: 788.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.551 min
Delta R.T.: 0.017 min
Response: 399384633
Conc: 737.89 ng/ml



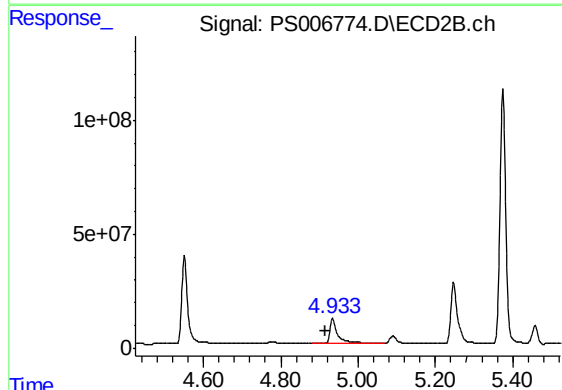
#3 4-Nitrophenol

R.T.: 5.372 min
Delta R.T.: 0.019 min
Response: 249594305
Conc: 703.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

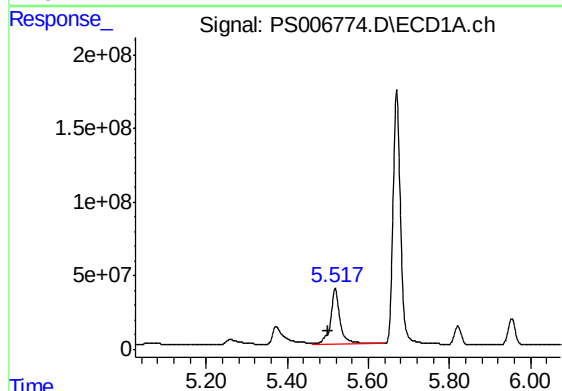
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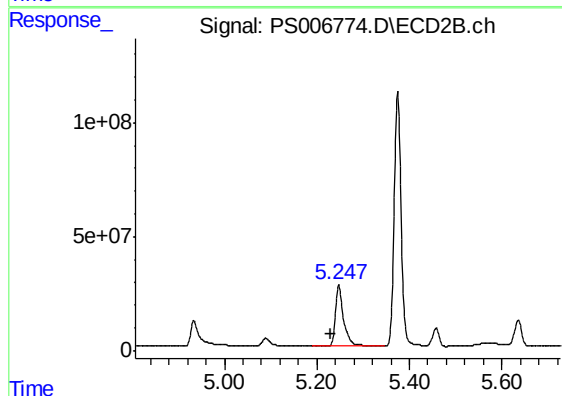
#3 4-Nitrophenol

R.T.: 4.934 min
Delta R.T.: 0.019 min
Response: 156516700
Conc: 707.10 ng/ml



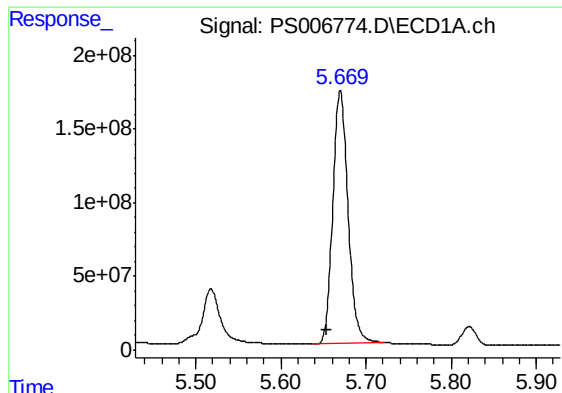
#4 2,4-DCAA

R.T.: 5.518 min
Delta R.T.: 0.017 min
Response: 615583377
Conc: 792.37 ng/ml



#4 2,4-DCAA

R.T.: 5.247 min
Delta R.T.: 0.017 min
Response: 330043104
Conc: 772.93 ng/ml



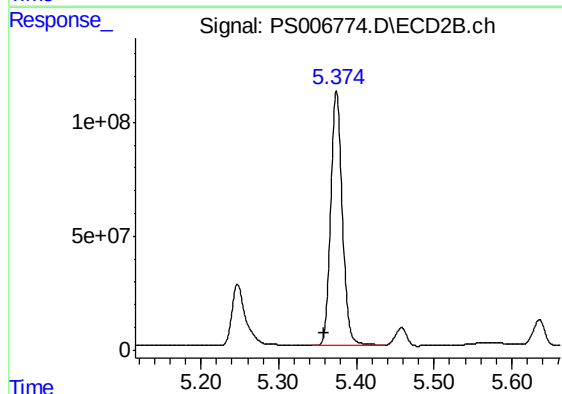
#5 DICAMBA

R.T.: 5.670 min
Delta R.T.: 0.017 min
Response: 2136045844
Conc: 740.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

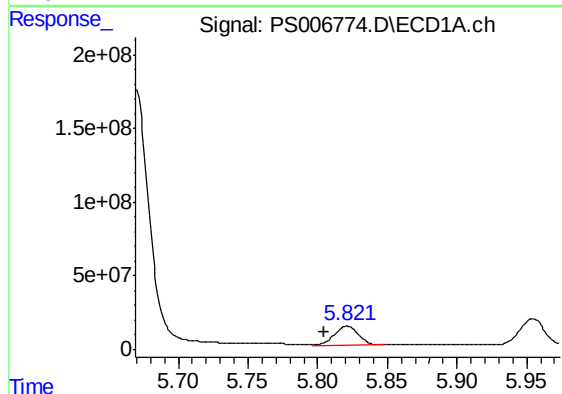
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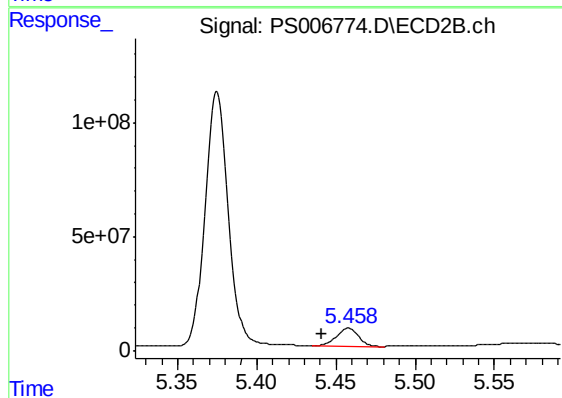
#5 DICAMBA

R.T.: 5.375 min
Delta R.T.: 0.017 min
Response: 1162413798
Conc: 725.05 ng/ml



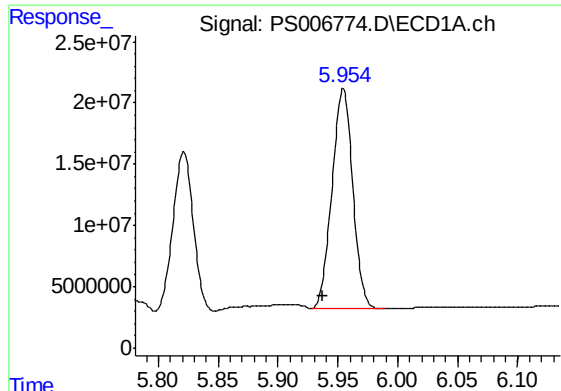
#6 MCPP

R.T.: 5.821 min
Delta R.T.: 0.017 min
Response: 153029924
Conc: 80.44 ug/ml m



#6 MCPP

R.T.: 5.458 min
Delta R.T.: 0.017 min
Response: 80565738
Conc: 76.13 ug/ml



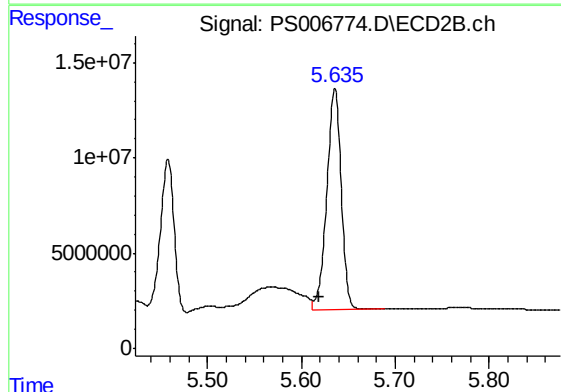
#7 MCPA

R.T.: 5.954 min
Delta R.T.: 0.017 min
Response: 217532030
Conc: 76.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

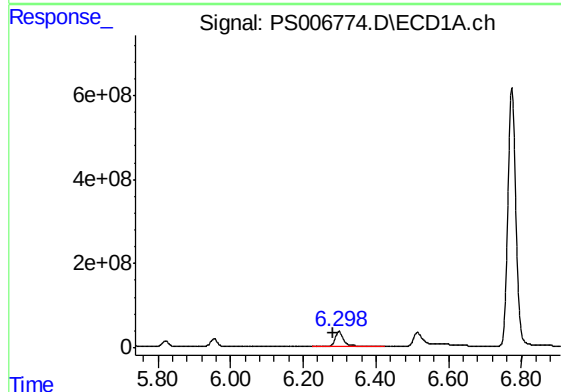
Manual Integrations
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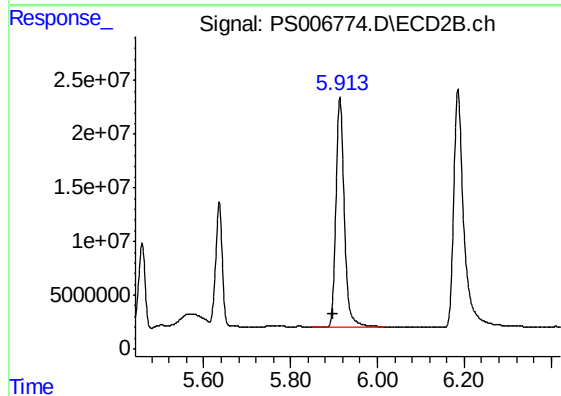
#7 MCPA

R.T.: 5.636 min
Delta R.T.: 0.016 min
Response: 123949497
Conc: 70.67 ug/ml



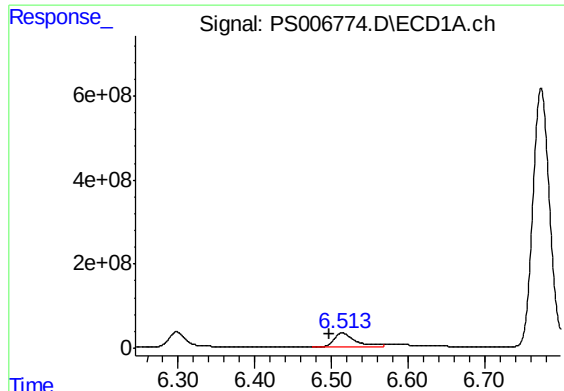
#8 DICHLORPROP

R.T.: 6.298 min
Delta R.T.: 0.017 min
Response: 533655023
Conc: 750.39 ng/ml



#8 DICHLORPROP

R.T.: 5.914 min
Delta R.T.: 0.016 min
Response: 284292369
Conc: 730.48 ng/ml



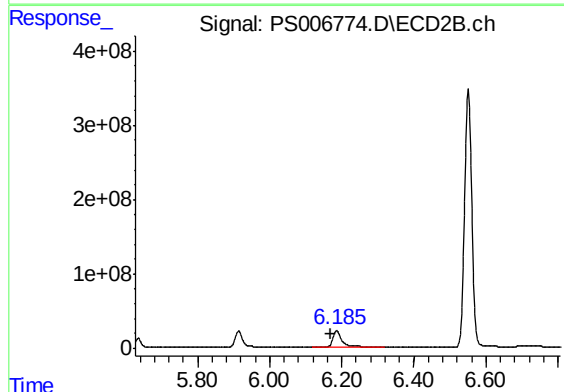
#9 2,4-D

R.T.: 6.514 min
Delta R.T.: 0.017 min
Response: 613051992
Conc: 793.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

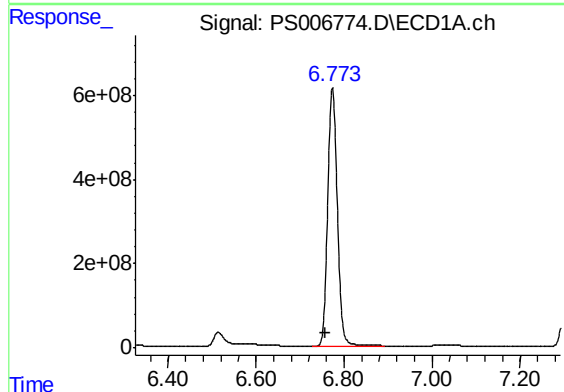
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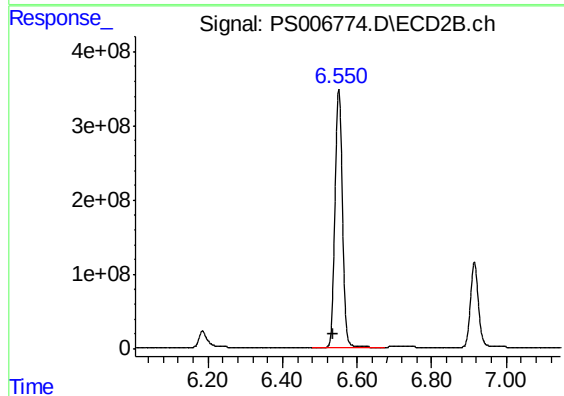
#9 2,4-D

R.T.: 6.186 min
Delta R.T.: 0.017 min
Response: 352614902
Conc: 739.25 ng/ml



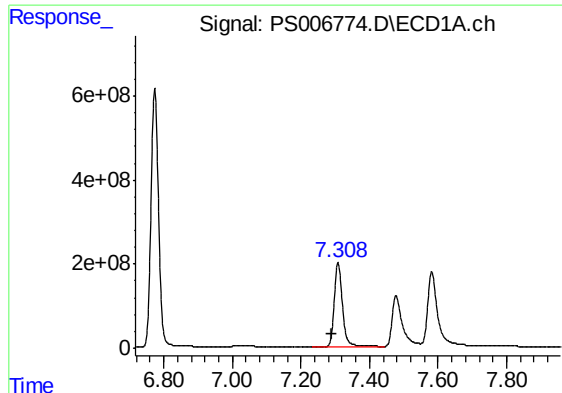
#10 Pentachlorophenol

R.T.: 6.773 min
Delta R.T.: 0.016 min
Response: 9334080977
Conc: 837.90 ng/ml m



#10 Pentachlorophenol

R.T.: 6.551 min
Delta R.T.: 0.016 min
Response: 4808390356
Conc: 798.07 ng/ml



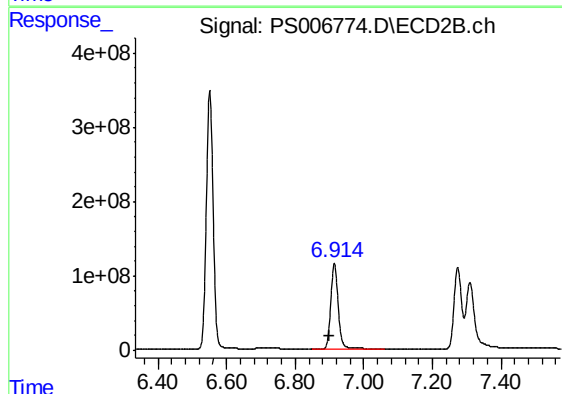
#11 2,4,5-TP (SILVEX)

R.T.: 7.308 min
Delta R.T.: 0.017 min
Response: 3294615478
Conc: 765.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

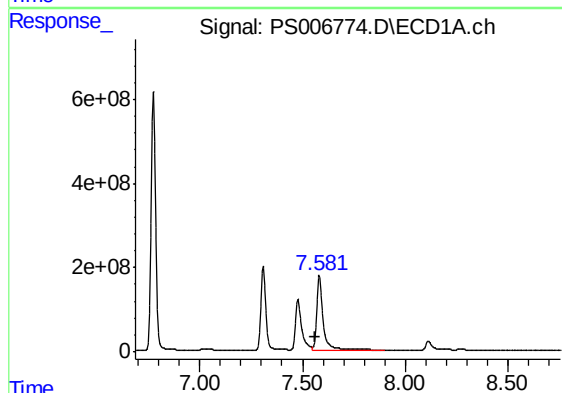
Manual Integrations
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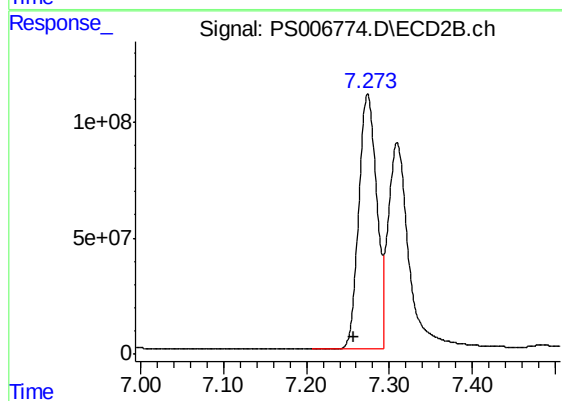
#11 2,4,5-TP (SILVEX)

R.T.: 6.914 min
Delta R.T.: 0.016 min
Response: 1710580765
Conc: 751.43 ng/ml



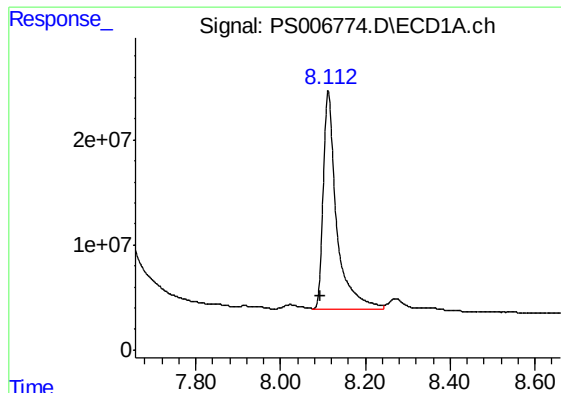
#12 2,4,5-T

R.T.: 7.582 min
Delta R.T.: 0.016 min
Response: 3738372314
Conc: 802.29 ng/ml



#12 2,4,5-T

R.T.: 7.274 min
Delta R.T.: 0.016 min
Response: 1641040819
Conc: 761.09 ng/ml



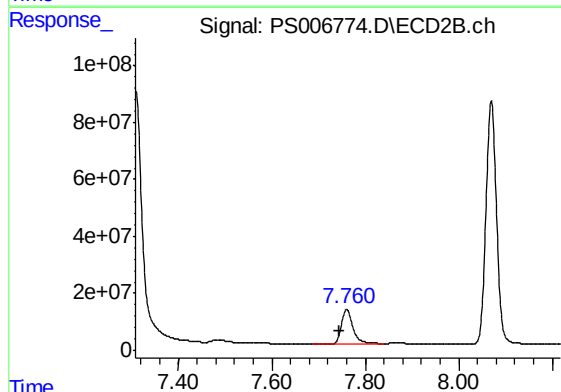
#13 2,4-DB

R.T.: 8.112 min
Delta R.T.: 0.017 min
Response: 450681865
Conc: 740.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

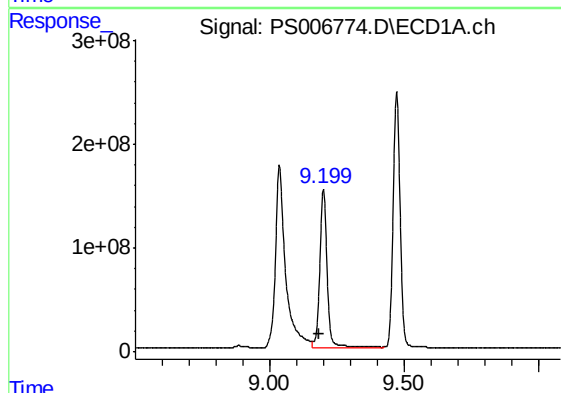
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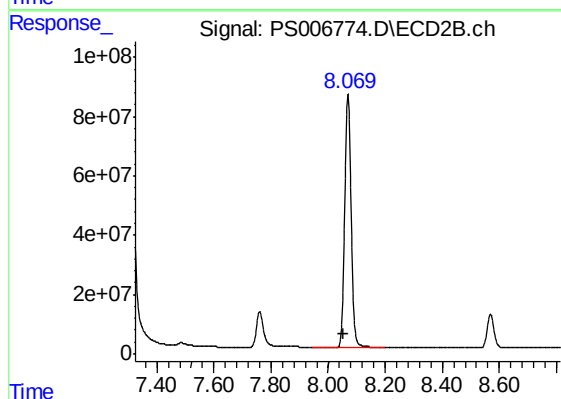
#13 2,4-DB

R.T.: 7.760 min
Delta R.T.: 0.016 min
Response: 203231241
Conc: 739.15 ng/ml



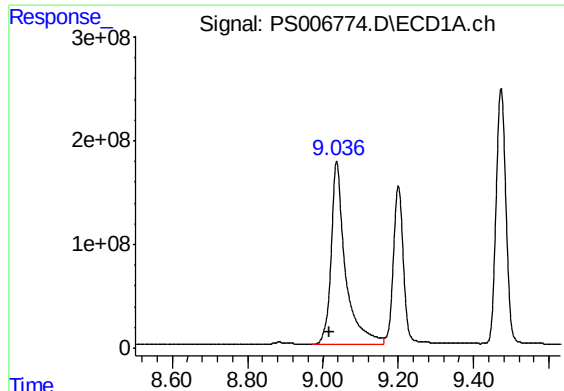
#14 DINOSEB

R.T.: 9.199 min
Delta R.T.: 0.016 min
Response: 2848501601
Conc: 818.34 ng/ml m



#14 DINOSEB

R.T.: 8.070 min
Delta R.T.: 0.016 min
Response: 1339541819
Conc: 799.56 ng/ml



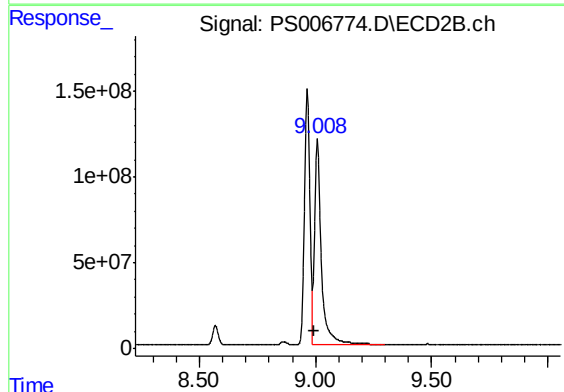
#15 Picloram

R.T.: 9.036 min
Delta R.T.: 0.019 min
Response: 4661134530
Conc: 690.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

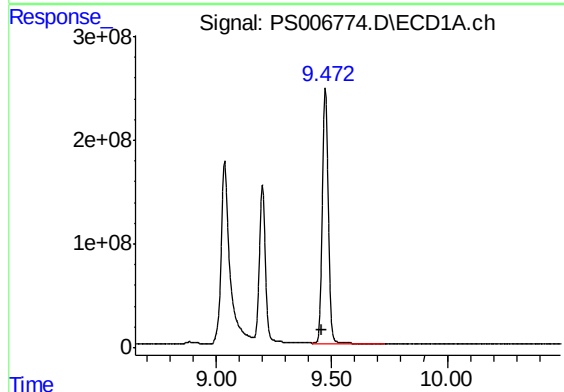
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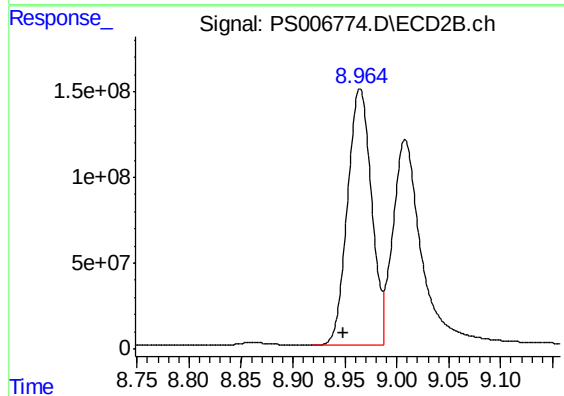
#15 Picloram

R.T.: 9.008 min
Delta R.T.: 0.017 min
Response: 2443686671
Conc: 660.35 ng/ml



#16 DCPA

R.T.: 9.473 min
Delta R.T.: 0.016 min
Response: 4466205257
Conc: 790.60 ng/ml



#16 DCPA

R.T.: 8.965 min
Delta R.T.: 0.016 min
Response: 2399082661
Conc: 761.56 ng/ml