

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061419\
 Data File : PS005032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 19:26
 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: Jun 14 22:57:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.573	5.286	993.5E6	729.5E6	753.901	731.279
Target Compounds							
1) T	Dalapon	2.099	1.796	1154.3E6	796.3E6	662.679	609.933
2) T	3,5-DICHL...	4.922	4.579	1295.0E6	872.0E6	687.079	681.352
3) T	4-Nitroph...	5.419	4.961	407.0E6	332.3E6	893.611m	732.753
5) T	DICAMBA	5.733	5.419	3900.0E6	2631.8E6	689.070	685.265
6) T	MCPD	5.893	5.509	312.4E6	199.0E6	70.040	68.862
7) T	MCPA	6.030	5.694	406.5E6	286.1E6	64.869	67.874
8) T	DICHLORPROP	6.372	5.975	955.2E6	664.5E6	682.735	684.208
9) T	2,4-D	6.588	6.248	998.7E6	751.4E6	740.111	702.092
10) T	Pentachlo...	6.859	6.624	13447.9E6	8950.7E6	699.048	694.713
11) T	2,4,5-TP ...	7.396	6.987	5502.3E6	3700.5E6	700.295	691.343
12) T	2,4,5-T	7.669	7.349	5544.9E6	3399.4E6	693.937	720.728
13) T	2,4-DB	8.201	7.837	730.1E6	466.3E6	795.346	734.780
14) T	DINOSB	9.303	8.152	4324.1E6	2630.5E6	659.431	677.169
15) T	Picloram	9.130	9.094	6518.1E6	4234.2E6	656.529	620.747
16) T	DCPA	9.573	9.053	6818.4E6	4686.9E6	702.241	710.728

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061419\
Data File : PS005032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 19:26
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

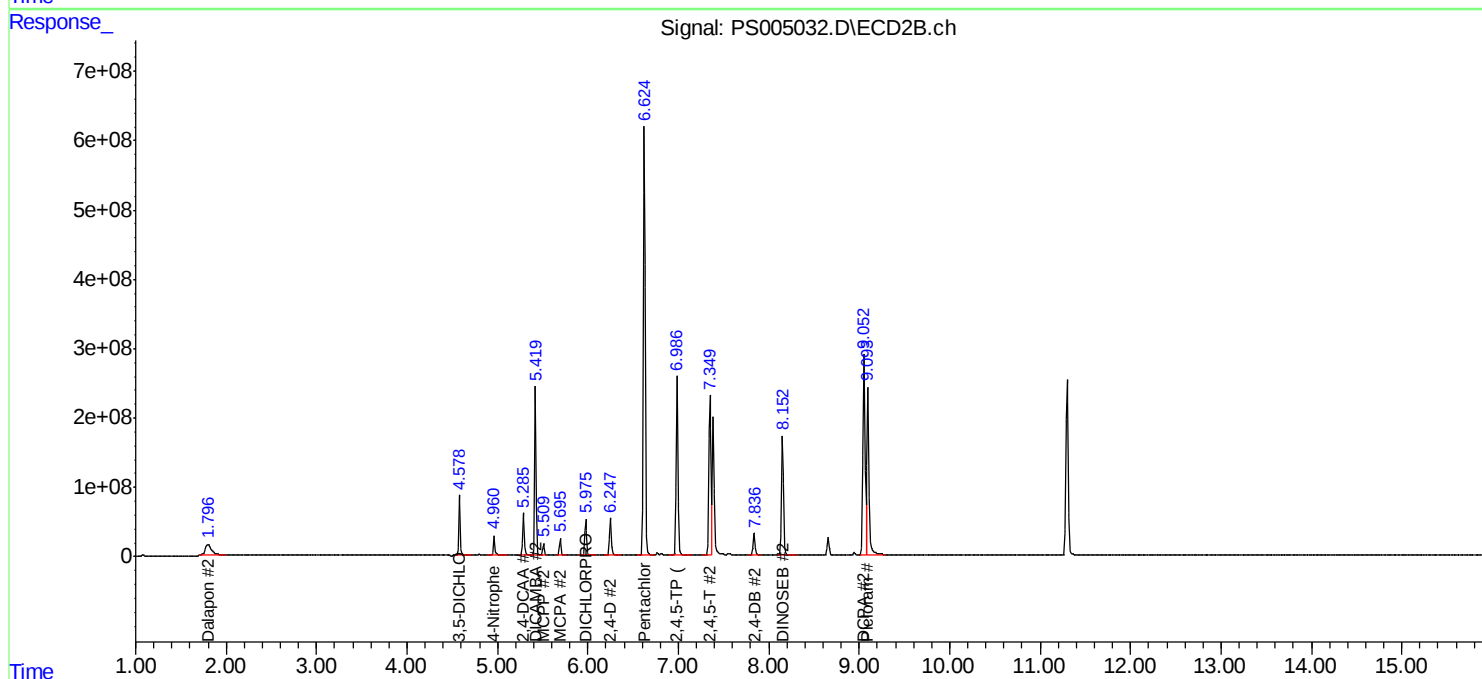
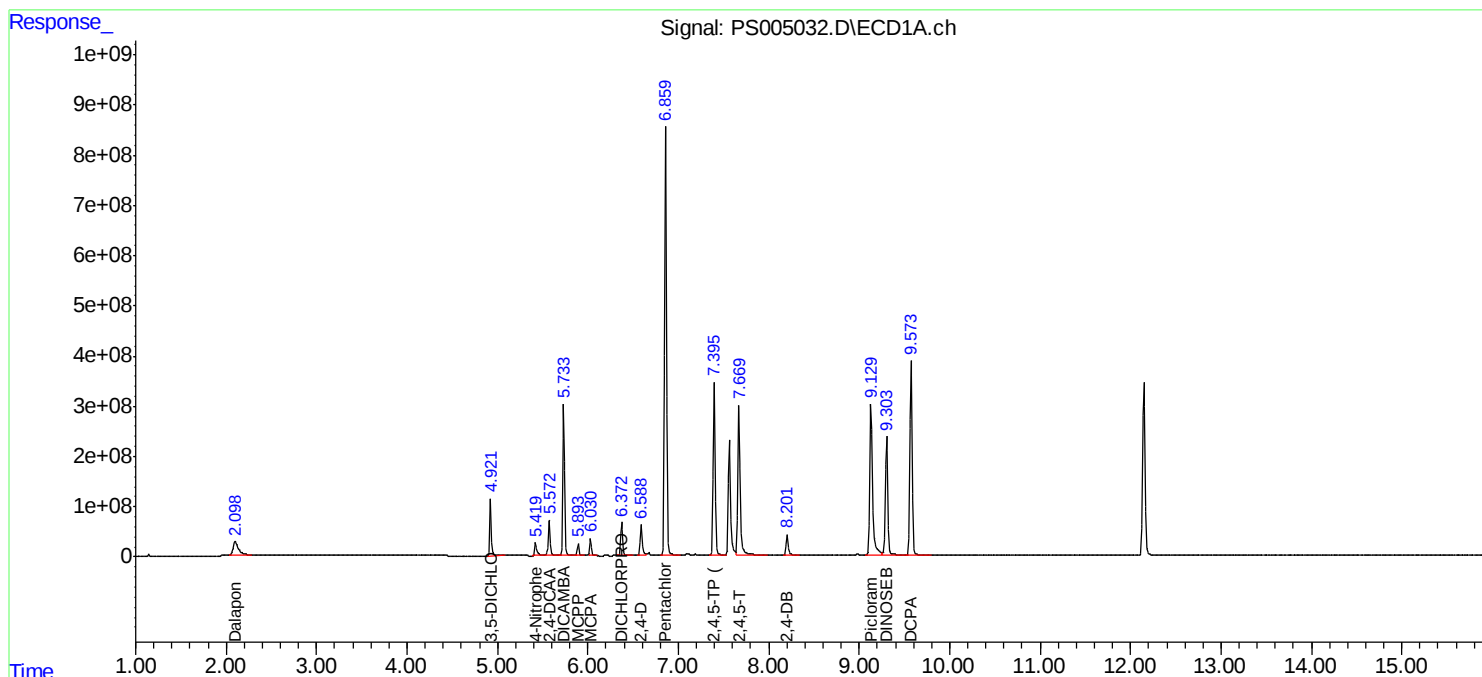
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

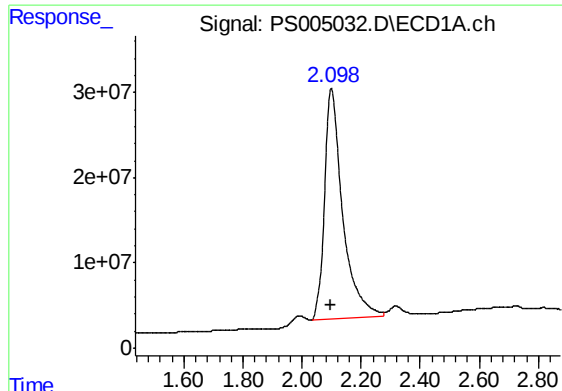
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:57:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





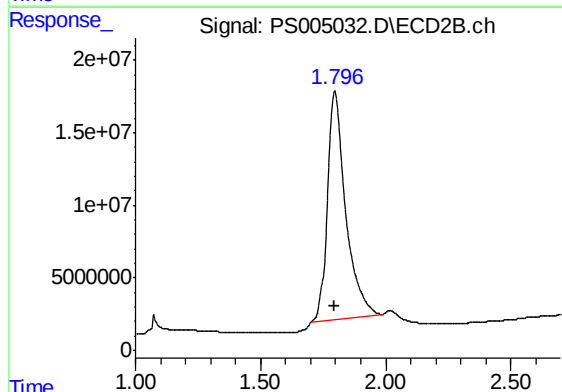
#1 Dalapon

R.T.: 2.099 min
Delta R.T.: 0.002 min
Response: 1154327868
Conc: 662.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

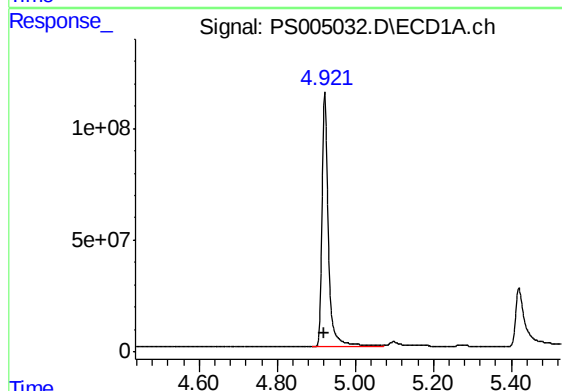
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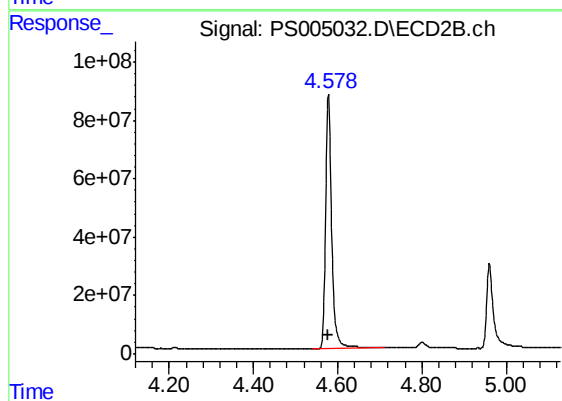
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: 0.002 min
Response: 796307113
Conc: 609.93 ng/ml



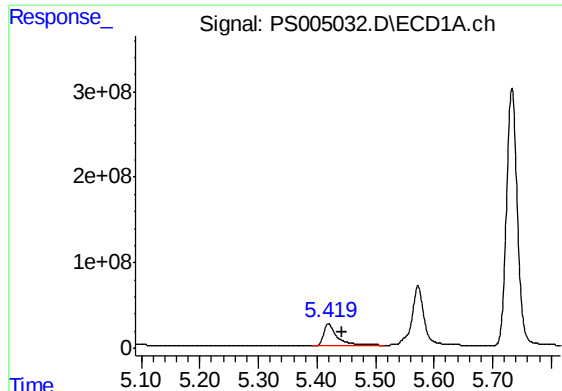
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1295034381
Conc: 687.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 871987687
Conc: 681.35 ng/ml



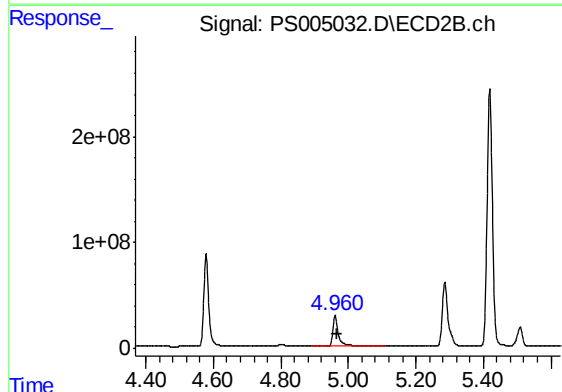
#3 4-Nitrophenol

R.T.: 5.419 min
Delta R.T.: -0.024 min
Response: 407020343
Conc: 893.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

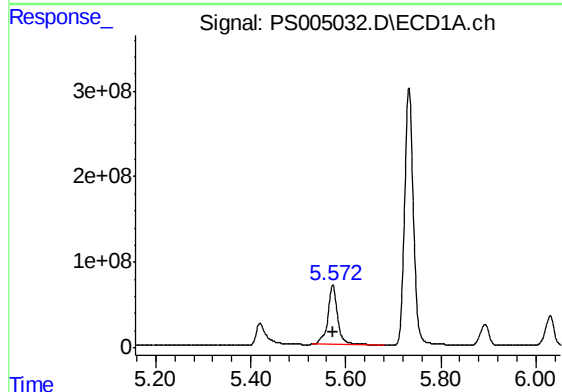
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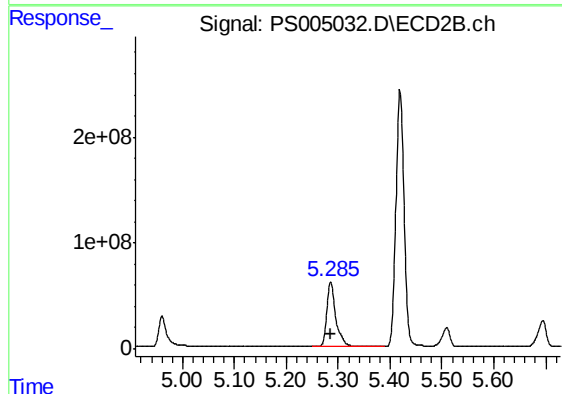
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 332277763
Conc: 732.75 ng/ml



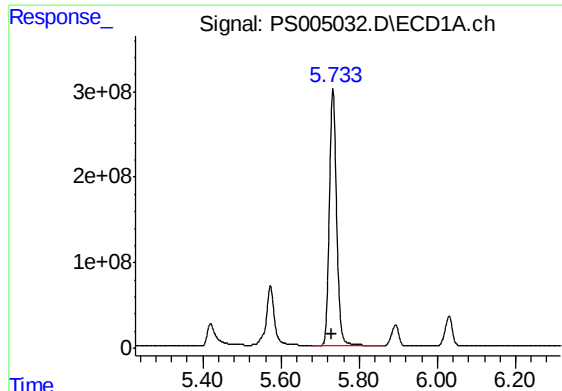
#4 2,4-DCAA

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 993486903
Conc: 753.90 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 729477154
Conc: 731.28 ng/ml



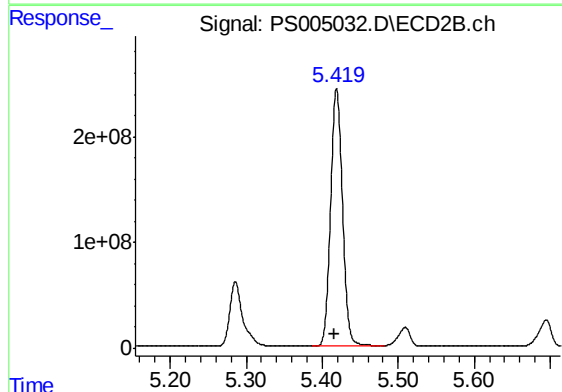
#5 DICAMBA

R.T.: 5.733 min
Delta R.T.: 0.002 min
Response: 3899955386
Conc: 689.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

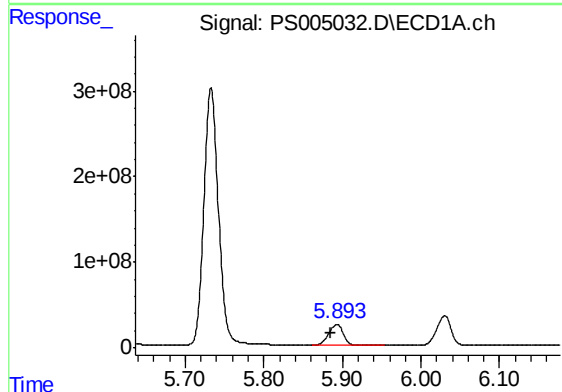
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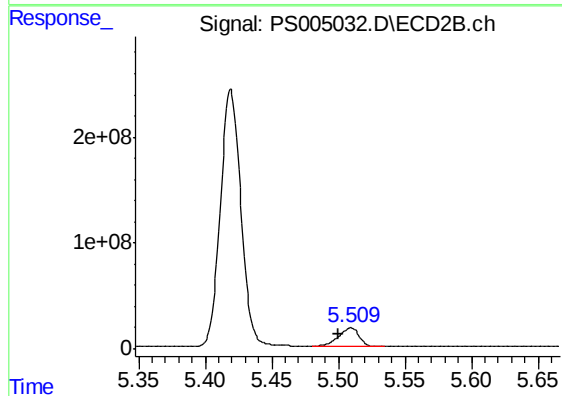
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: 0.002 min
Response: 2631756926
Conc: 685.26 ng/ml



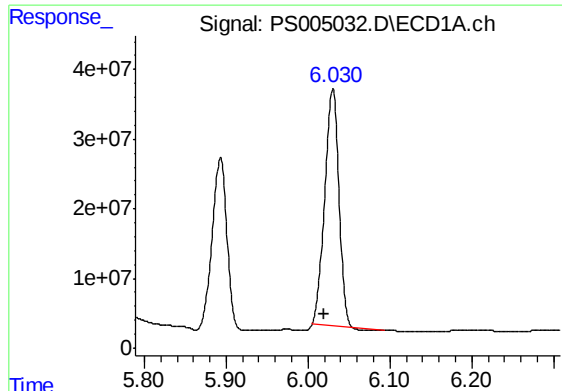
#6 MCPP

R.T.: 5.893 min
Delta R.T.: 0.008 min
Response: 312411281
Conc: 70.04 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: 0.009 min
Response: 198973990
Conc: 68.86 ug/ml



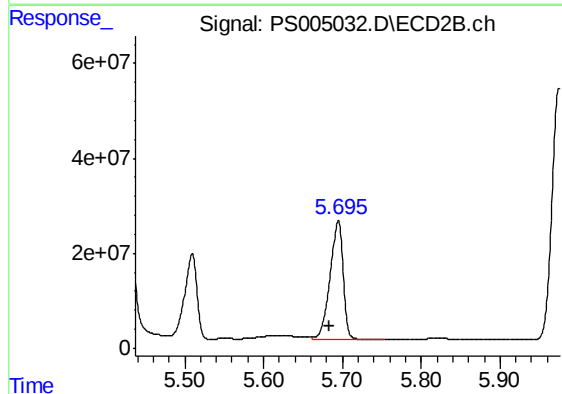
#7 MCPA

R.T.: 6.030 min
Delta R.T.: 0.010 min
Response: 406530183
Conc: 64.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

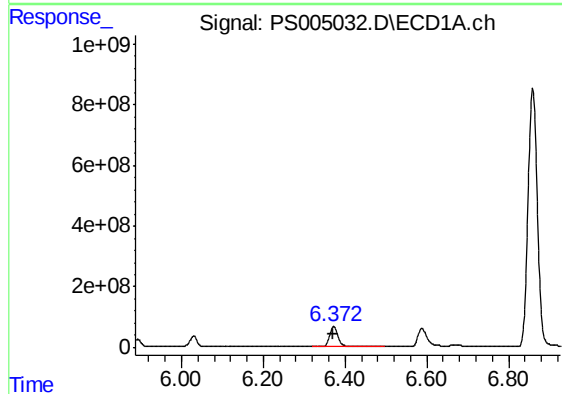
Manual Integrations
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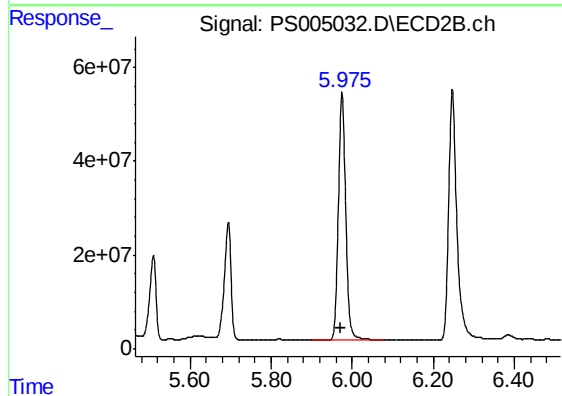
#7 MCPA

R.T.: 5.694 min
Delta R.T.: 0.011 min
Response: 286118931
Conc: 67.87 ug/ml



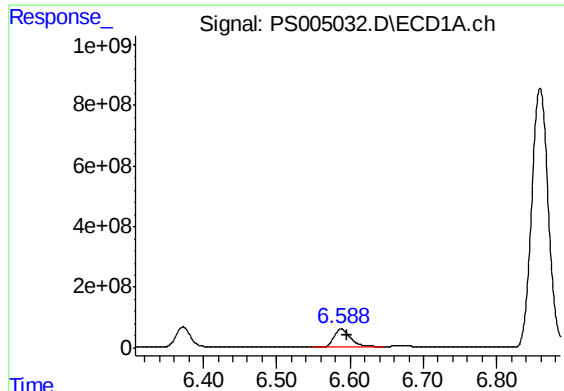
#8 DICHLORPROP

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 955161516
Conc: 682.74 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.001 min
Response: 664512850
Conc: 684.21 ng/ml



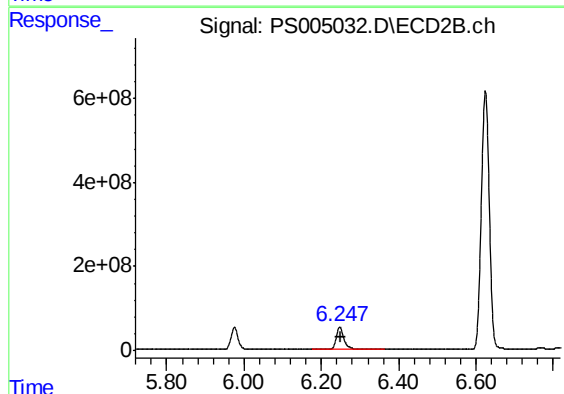
#9 2,4-D

R.T.: 6.588 min
Delta R.T.: -0.008 min
Response: 998666526
Conc: 740.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

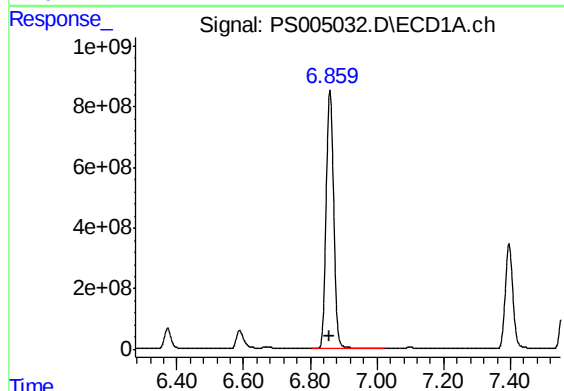
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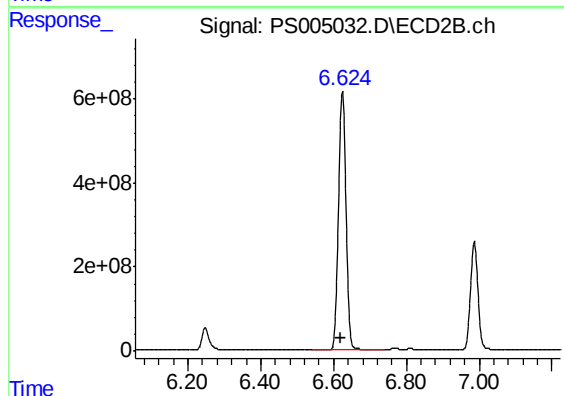
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 751356692
Conc: 702.09 ng/ml



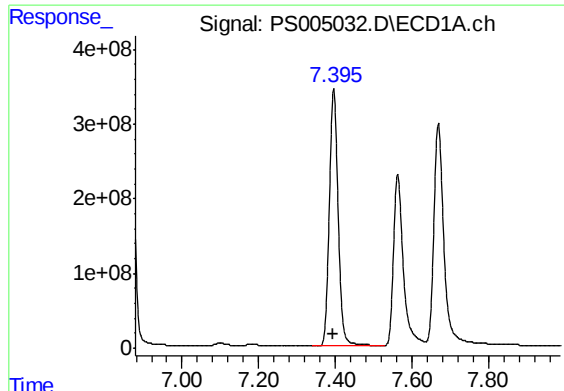
#10 Pentachlorophenol

R.T.: 6.859 min
Delta R.T.: 0.003 min
Response: 13447941346
Conc: 699.05 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 8950680469
Conc: 694.71 ng/ml



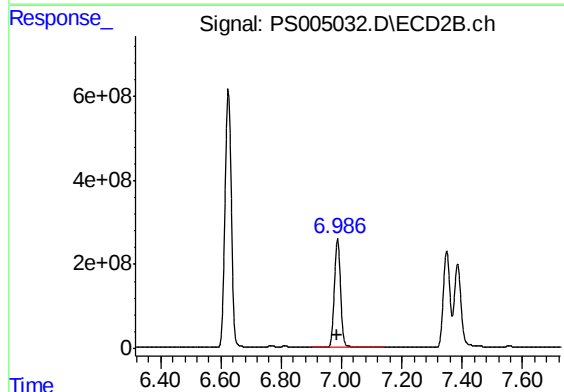
#11 2,4,5-TP (SILVEX)

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 5502321697
Conc: 700.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

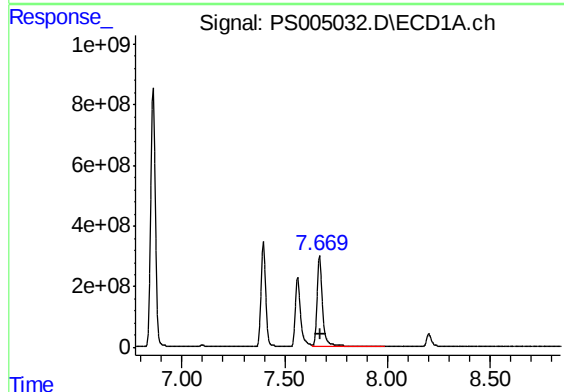
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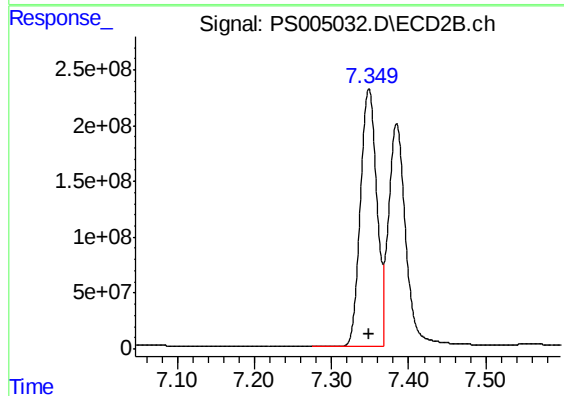
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 3700548106
Conc: 691.34 ng/ml



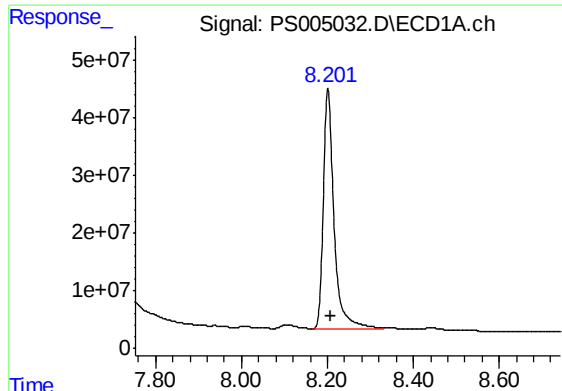
#12 2,4,5-T

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 5544853329
Conc: 693.94 ng/ml



#12 2,4,5-T

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 3399403131
Conc: 720.73 ng/ml



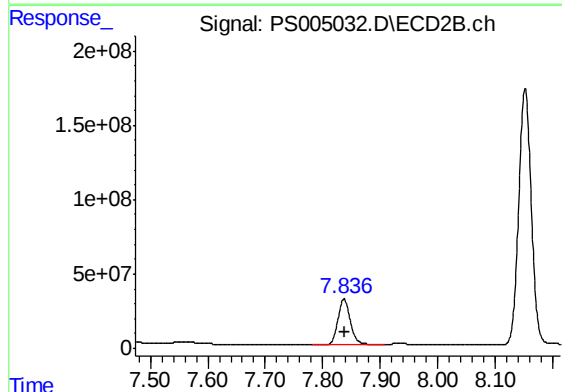
#13 2,4-DB

R.T.: 8.201 min
Delta R.T.: -0.007 min
Response: 730115902
Conc: 795.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

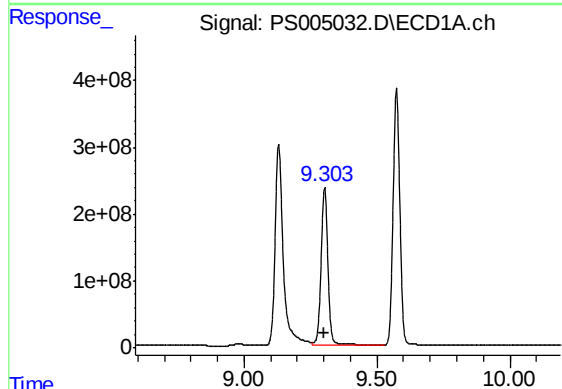
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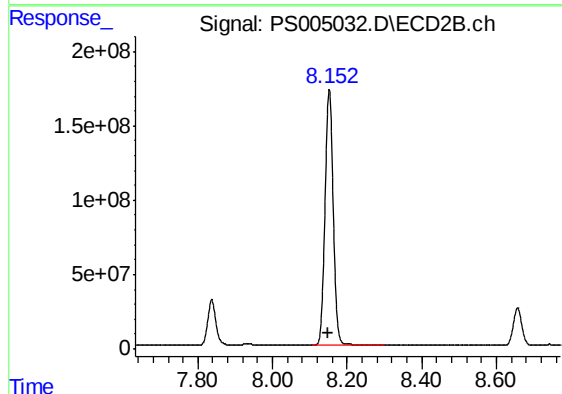
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 466321522
Conc: 734.78 ng/ml



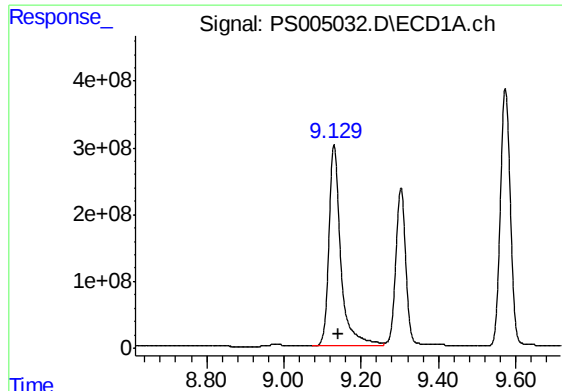
#14 DINOSEB

R.T.: 9.303 min
Delta R.T.: 0.003 min
Response: 4324102218
Conc: 659.43 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: 0.002 min
Response: 2630506081
Conc: 677.17 ng/ml



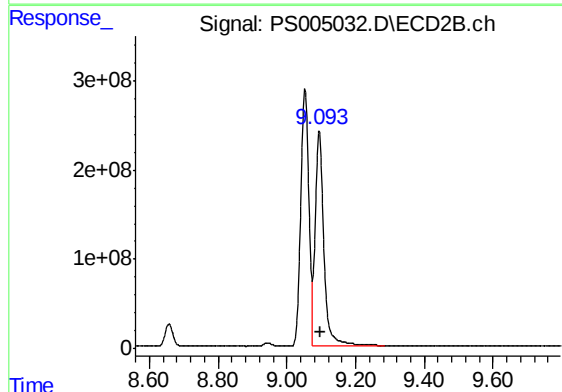
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.009 min
Response: 6518098723
Conc: 656.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

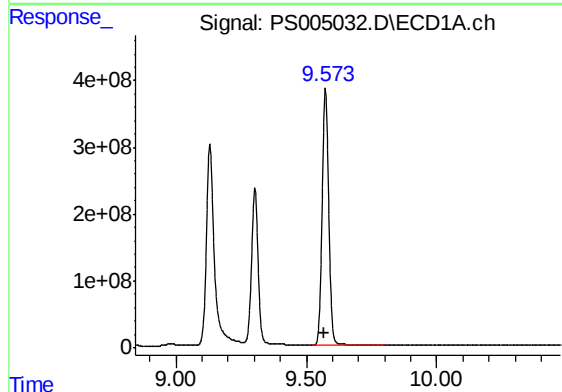
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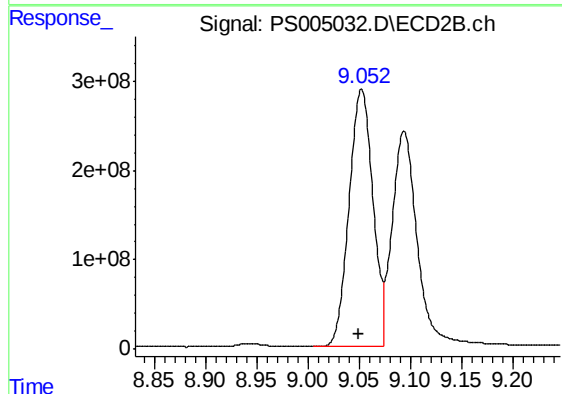
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 4234225073
Conc: 620.75 ng/ml



#16 DCPA

R.T.: 9.573 min
Delta R.T.: 0.003 min
Response: 6818408641
Conc: 702.24 ng/ml



#16 DCPA

R.T.: 9.053 min
Delta R.T.: 0.003 min
Response: 4686866662
Conc: 710.73 ng/ml