

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
 Data File : PS005451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 16:15
 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: Jul 10 17:12:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.572	5.288	1108.6E6	748.7E6	755.259	746.925
Target Compounds							
1) T	Dalapon	2.104	1.803	1277.2E6	898.9E6	692.905m	681.502
2) T	3,5-DICHL...	4.923	4.581	1418.7E6	897.8E6	705.923	680.840
3) T	4-Nitroph...	5.418	4.963	469.1E6	355.3E6	647.634m	708.633
5) T	DICAMBA	5.732	5.421	4307.8E6	2703.1E6	755.132	722.103
6) T	MCPD	5.892	5.510	339.1E6	203.4E6	77.470	73.005
7) T	MCPA	6.030	5.695	382.9E6	293.7E6	60.980	72.497
8) T	DICHLORPROP	6.371	5.976	1042.5E6	682.9E6	729.012	707.320
9) T	2,4-D	6.585	6.248	1136.1E6	785.8E6	730.790	704.567
10) T	Pentachlo...	6.857	6.625	14398.5E6	8989.8E6	731.775	699.258
11) T	2,4,5-TP ...	7.393	6.987	6048.2E6	3796.4E6	741.358	712.910
12) T	2,4,5-T	7.666	7.348	6086.6E6	3575.4E6	756.304	700.936
13) T	2,4-DB	8.198	7.837	831.8E6	478.2E6	716.120	732.548
14) T	DINOSEB	9.299	8.151	4680.6E6	2752.9E6	732.296	680.868
15) T	Picloram	9.126	9.092	7479.1E6	4614.0E6	650.861	611.414
16) T	DCPA	9.570	9.051	7336.1E6	4808.4E6	735.430	706.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
Data File : PS005451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 16:15
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

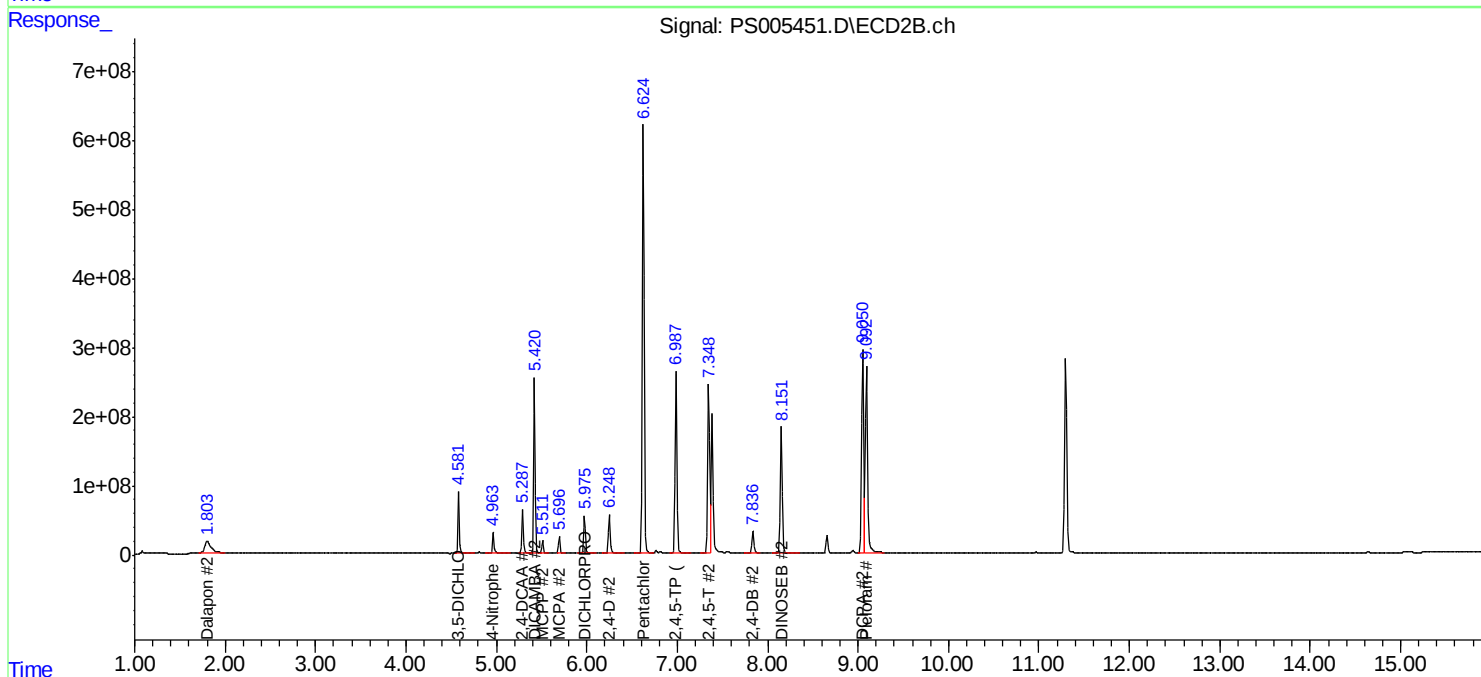
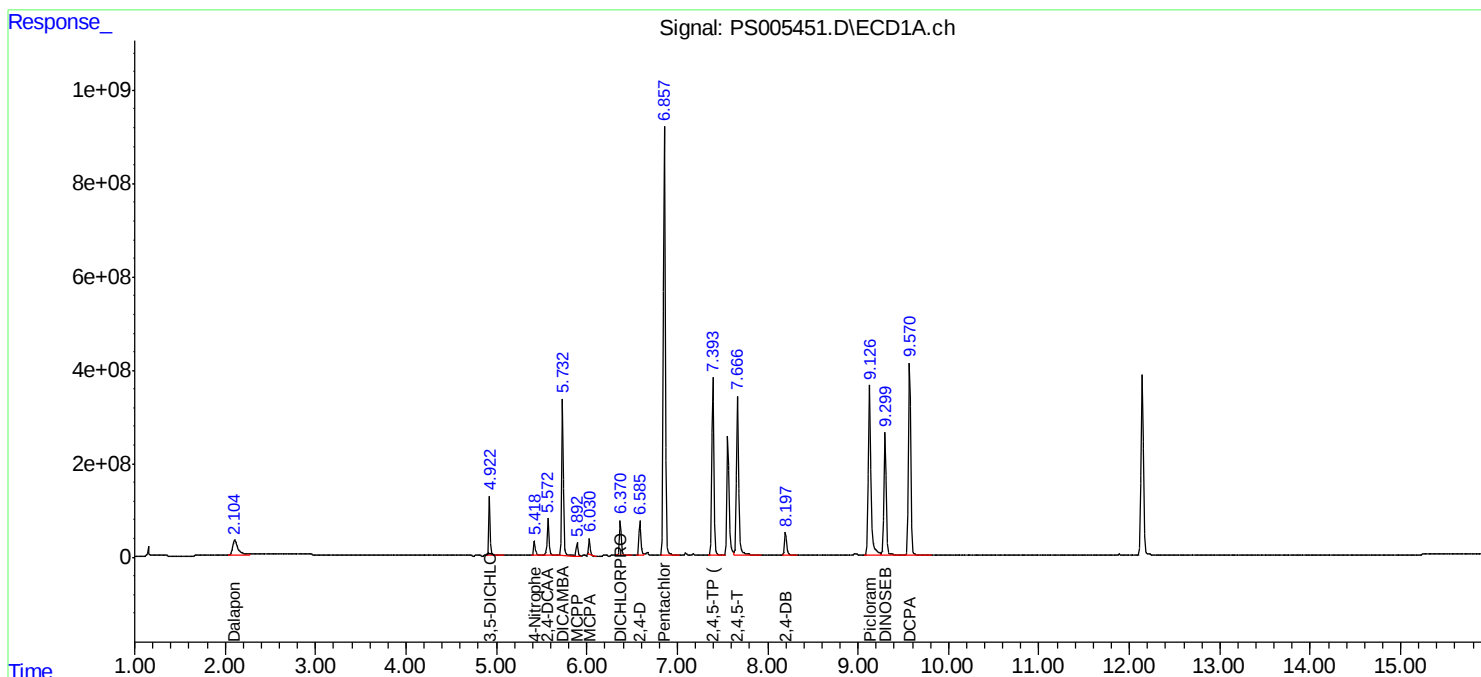
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

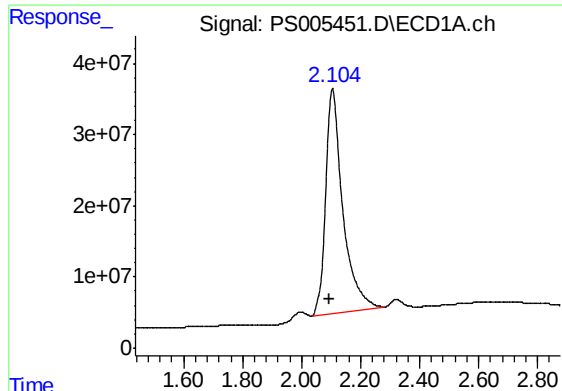
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 17:12:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





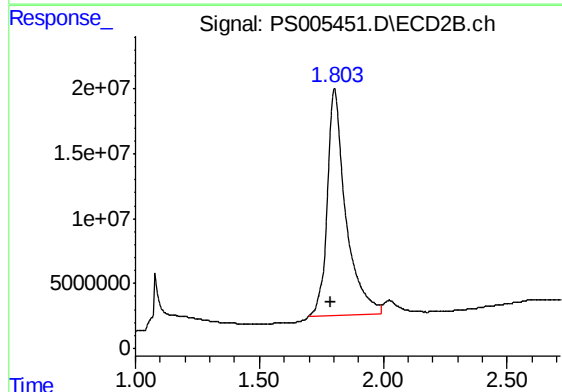
#1 Dalapon

R.T.: 2.104 min
Delta R.T.: 0.012 min
Response: 1277228739
Conc: 692.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

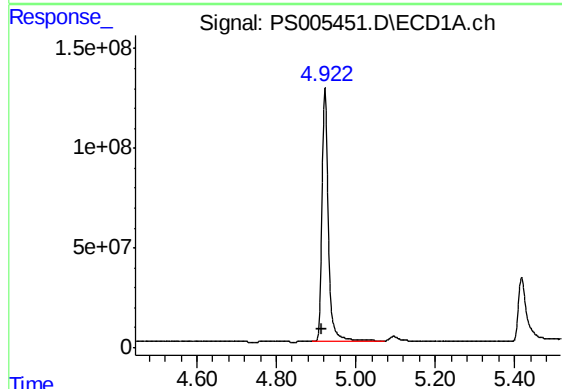
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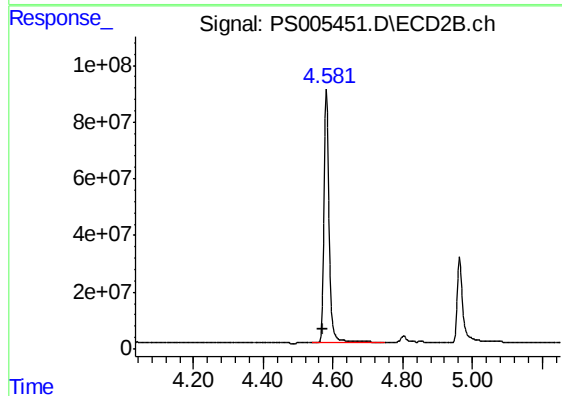
#1 Dalapon

R.T.: 1.803 min
Delta R.T.: 0.015 min
Response: 898946194
Conc: 681.50 ng/ml



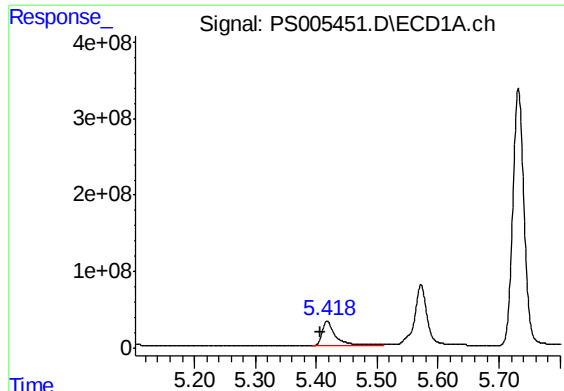
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.923 min
Delta R.T.: 0.008 min
Response: 1418706212
Conc: 705.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: 0.009 min
Response: 897830257
Conc: 680.84 ng/ml



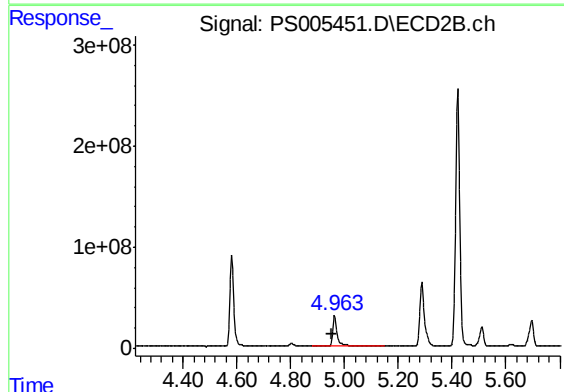
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: 0.011 min
Response: 469076948
Conc: 647.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

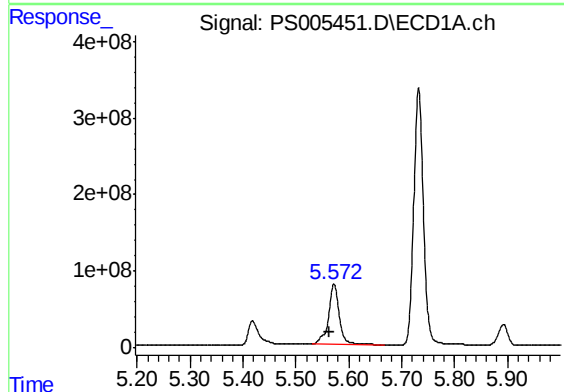
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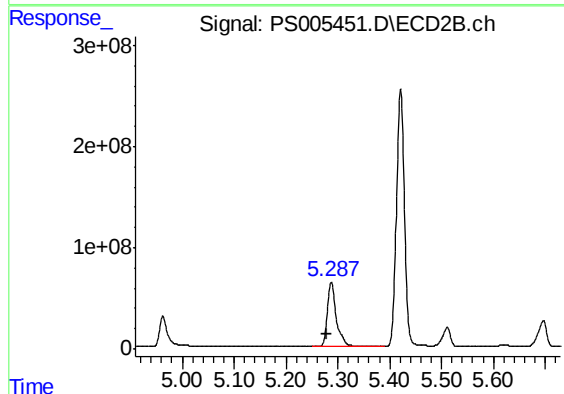
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: 0.010 min
Response: 355343999
Conc: 708.63 ng/ml



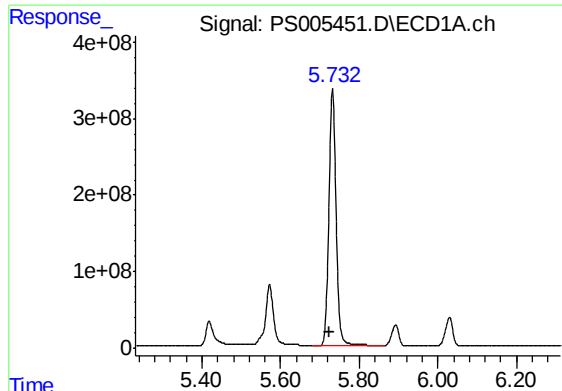
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 1108638893
Conc: 755.26 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: 0.008 min
Response: 748694199
Conc: 746.93 ng/ml



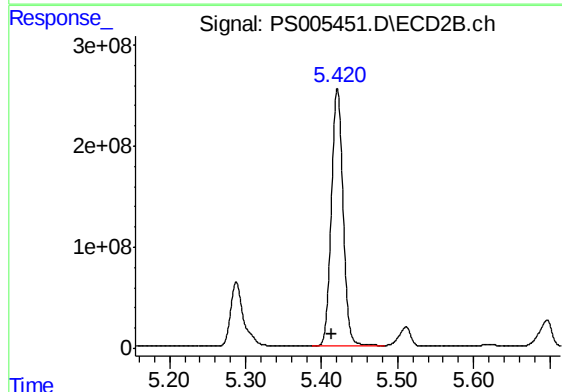
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.007 min
Response: 4307834347
Conc: 755.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

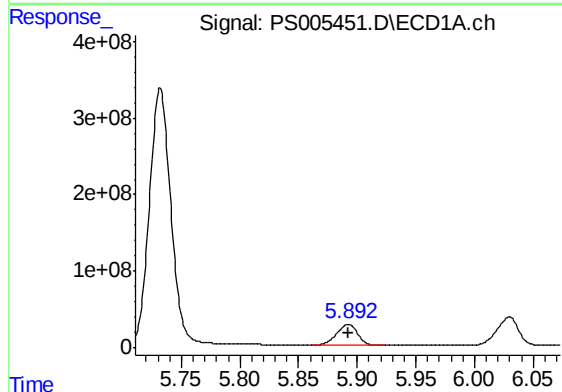
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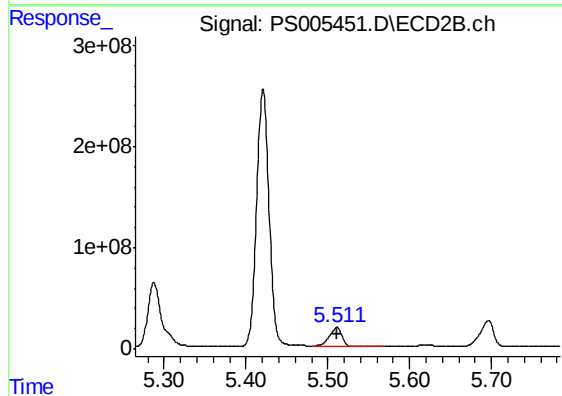
#5 DICAMBA

R.T.: 5.421 min
Delta R.T.: 0.007 min
Response: 2703066808
Conc: 722.10 ng/ml



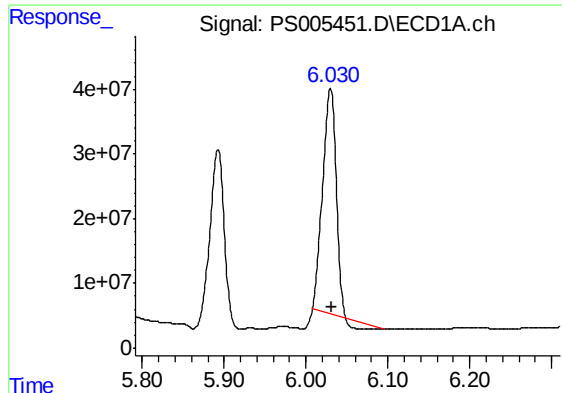
#6 MCPP

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 339124799
Conc: 77.47 ug/ml



#6 MCPP

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 203353703
Conc: 73.00 ug/ml



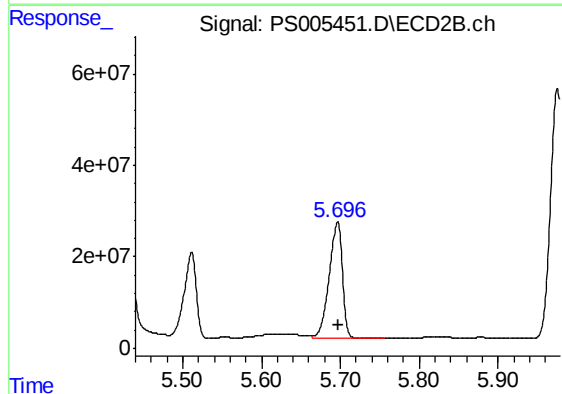
#7 MCPA

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 382937464
Conc: 60.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

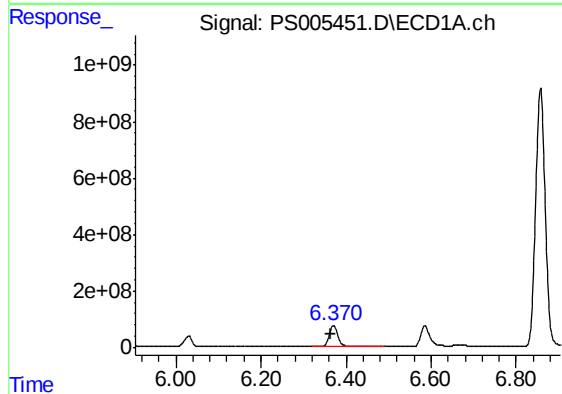
Manual Integrations
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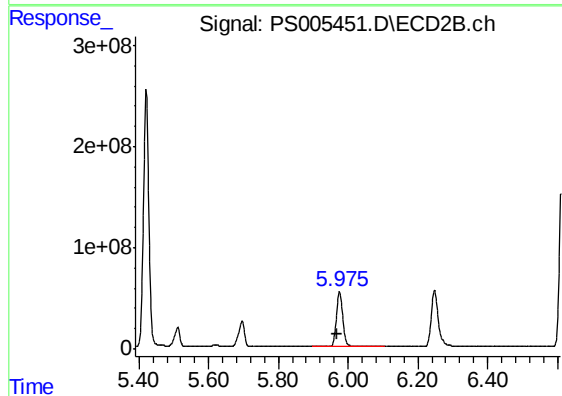
#7 MCPA

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 293671945
Conc: 72.50 ug/ml



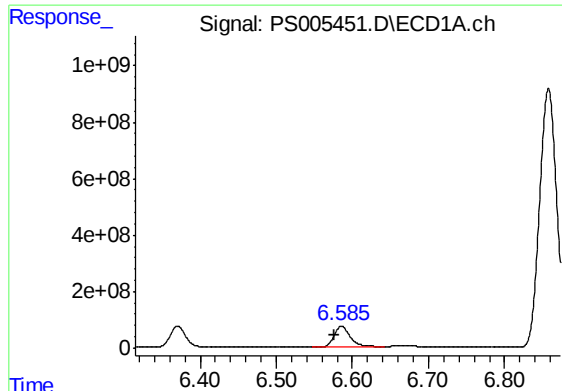
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 1042528712
Conc: 729.01 ng/ml



#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: 0.007 min
Response: 682944993
Conc: 707.32 ng/ml



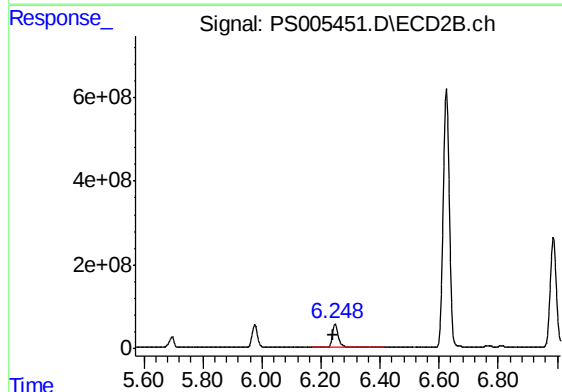
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: 0.009 min
Response: 1136086774
Conc: 730.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

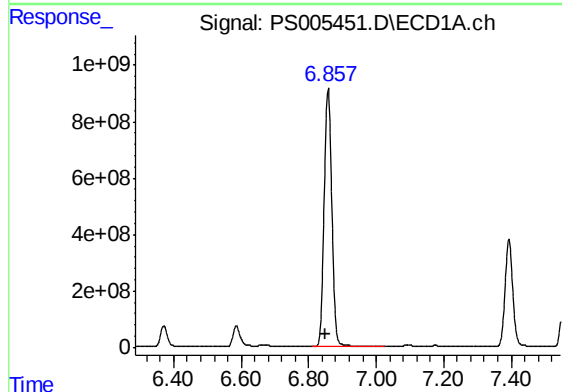
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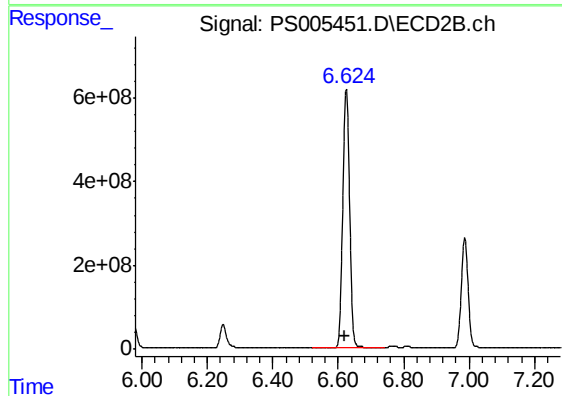
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: 0.008 min
Response: 785790477
Conc: 704.57 ng/ml



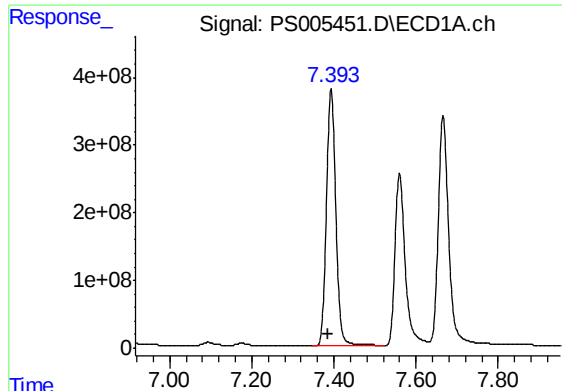
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.006 min
Response: 14398498326
Conc: 731.77 ng/ml



#10 Pentachlorophenol

R.T.: 6.625 min
Delta R.T.: 0.006 min
Response: 8989849321
Conc: 699.26 ng/ml



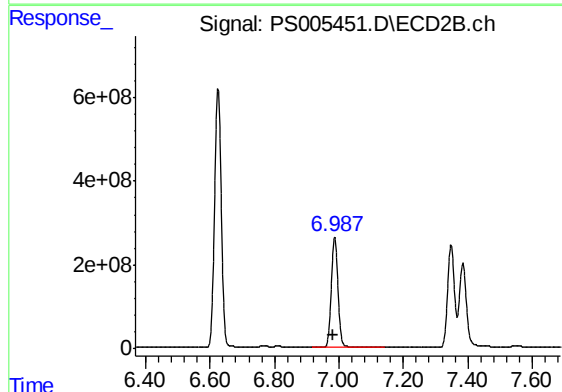
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 6048156445
Conc: 741.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

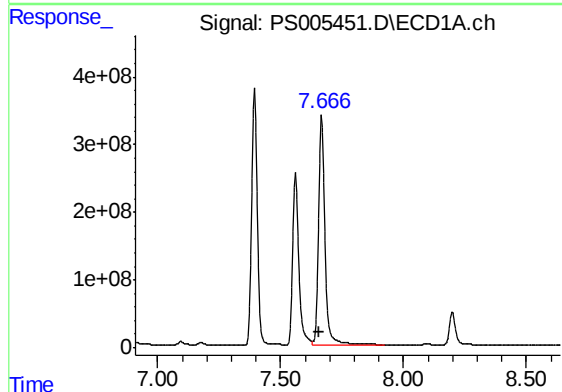
Manual Integrations
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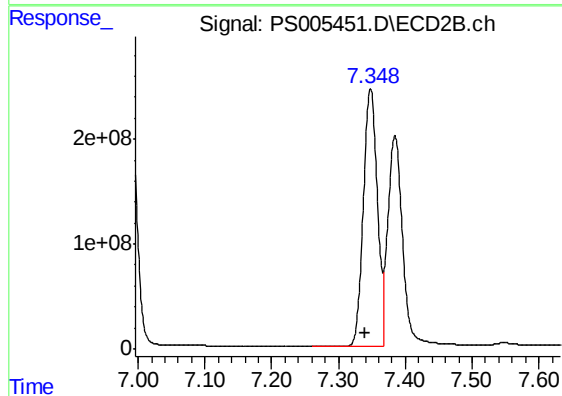
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.006 min
Response: 3796448992
Conc: 712.91 ng/ml



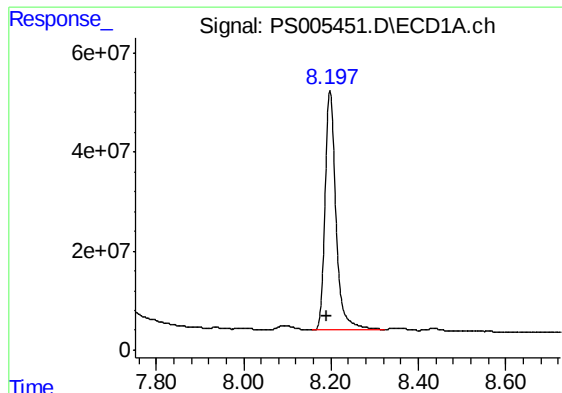
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.008 min
Response: 6086608745
Conc: 756.30 ng/ml



#12 2,4,5-T

R.T.: 7.348 min
Delta R.T.: 0.008 min
Response: 3575361993
Conc: 700.94 ng/ml



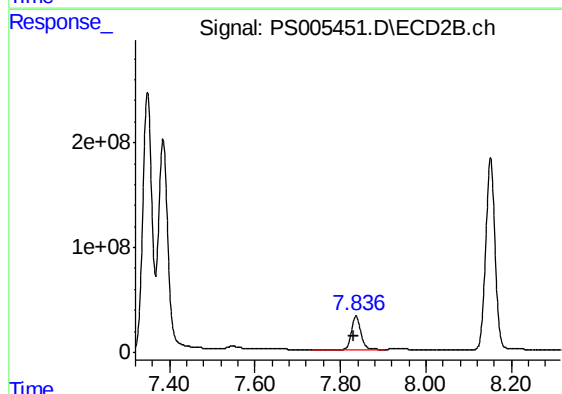
#13 2,4-DB

R.T.: 8.198 min
Delta R.T.: 0.008 min
Response: 831805971
Conc: 716.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

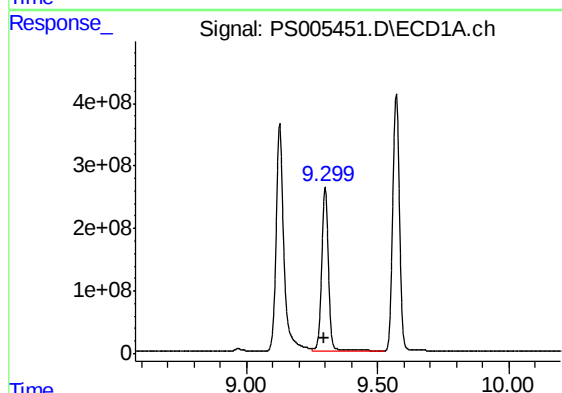
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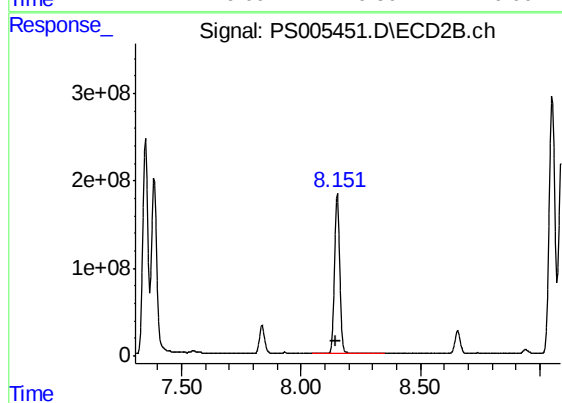
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: 0.007 min
Response: 478245306
Conc: 732.55 ng/ml



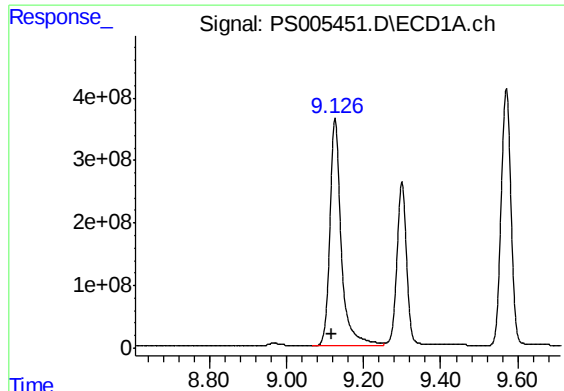
#14 DINOSEB

R.T.: 9.299 min
Delta R.T.: 0.006 min
Response: 4680618649
Conc: 732.30 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.005 min
Response: 2752899526
Conc: 680.87 ng/ml



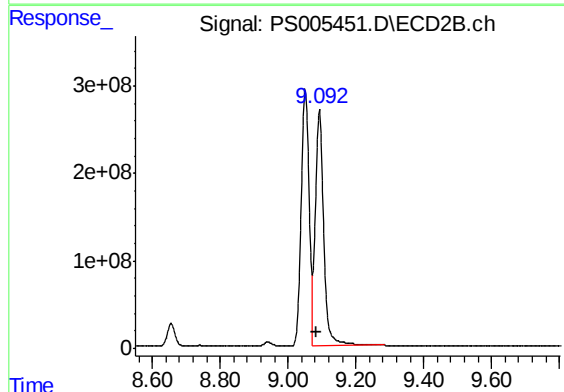
#15 Picloram

R.T.: 9.126 min
Delta R.T.: 0.009 min
Response: 7479132521
Conc: 650.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

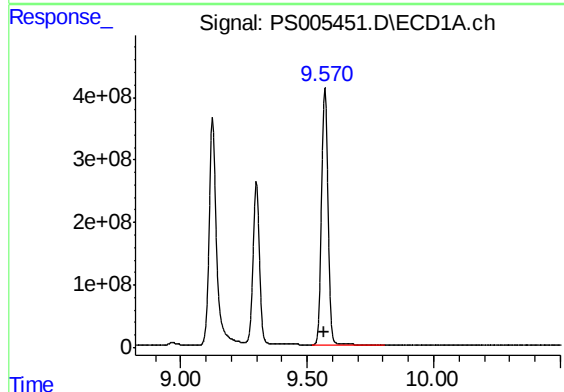
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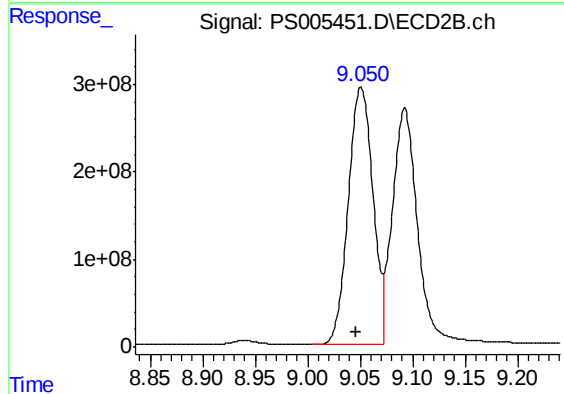
#15 Picloram

R.T.: 9.092 min
Delta R.T.: 0.007 min
Response: 4613990404
Conc: 611.41 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.005 min
Response: 7336097383
Conc: 735.43 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.005 min
Response: 4808375588
Conc: 706.34 ng/ml