

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062619\
 Data File : PS005241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 18:54
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 HSTDCCC750

Manual Integrations
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 6/27/2019 9:12:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 00:42:34 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	5.571	5.286	1207.1E6	820.6E6	822.320m	818.646
Target Compounds							
1) T	Dalapon	2.100	1.797	1320.0E6	992.4E6	716.096	752.381m
2) T	3,5-DICHL...	4.921	4.579	1538.4E6	973.8E6	765.492	738.465
3) T	4-Nitroph...	5.415	4.961	513.2E6	367.4E6	708.546m	732.607
5) T	DICAMBA	5.732	5.420	4504.7E6	2956.3E6	789.644	789.745
6) T	MCP	5.893	5.511	362.8E6	223.9E6	82.870	80.390
7) T	MCPA	6.031	5.696	466.2E6	320.8E6	74.239	79.185
8) T	DICHLORPROP	6.370	5.975	1090.9E6	754.6E6	762.804	781.565
9) T	2,4-D	6.585	6.247	1264.7E6	852.1E6	813.535	764.043
10) T	Pentachlo...	6.857	6.625	14997.1E6	9637.9E6	762.196	749.667
11) T	2,4,5-TP ...	7.393	6.986	6331.4E6	4067.4E6	776.071	763.798
12) T	2,4,5-T	7.666	7.347	6297.8E6	3898.8E6	782.543	764.351
13) T	2,4-DB	8.197	7.836	897.0E6	533.8E6	772.276	817.634
14) T	DINOSEB	9.298	8.151	4985.2E6	3059.1E6	779.952	756.591
15) T	Picloram	9.124	9.091	7645.4E6	4746.3E6	665.329	628.953
16) T	DCPA	9.569	9.051	7771.1E6	5225.8E6	779.034	767.660

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

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Data File : PS005241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 18:54
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

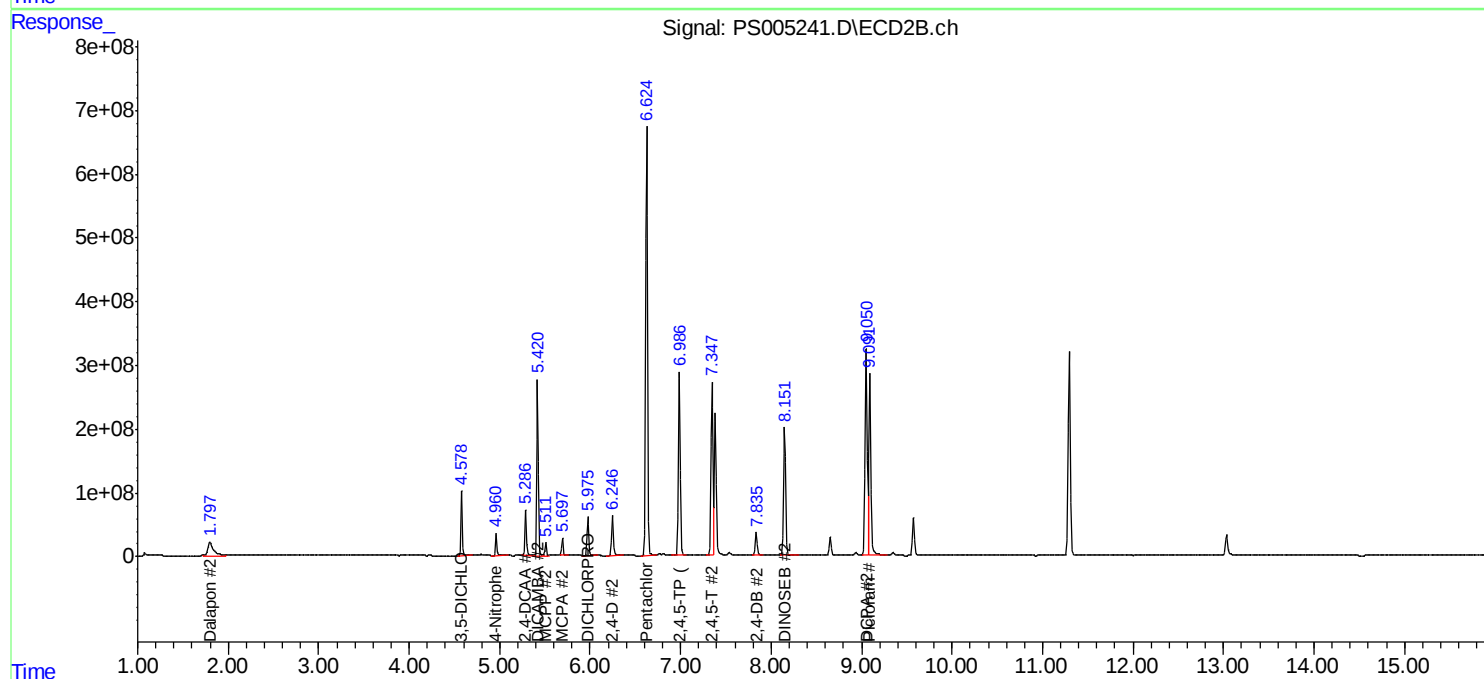
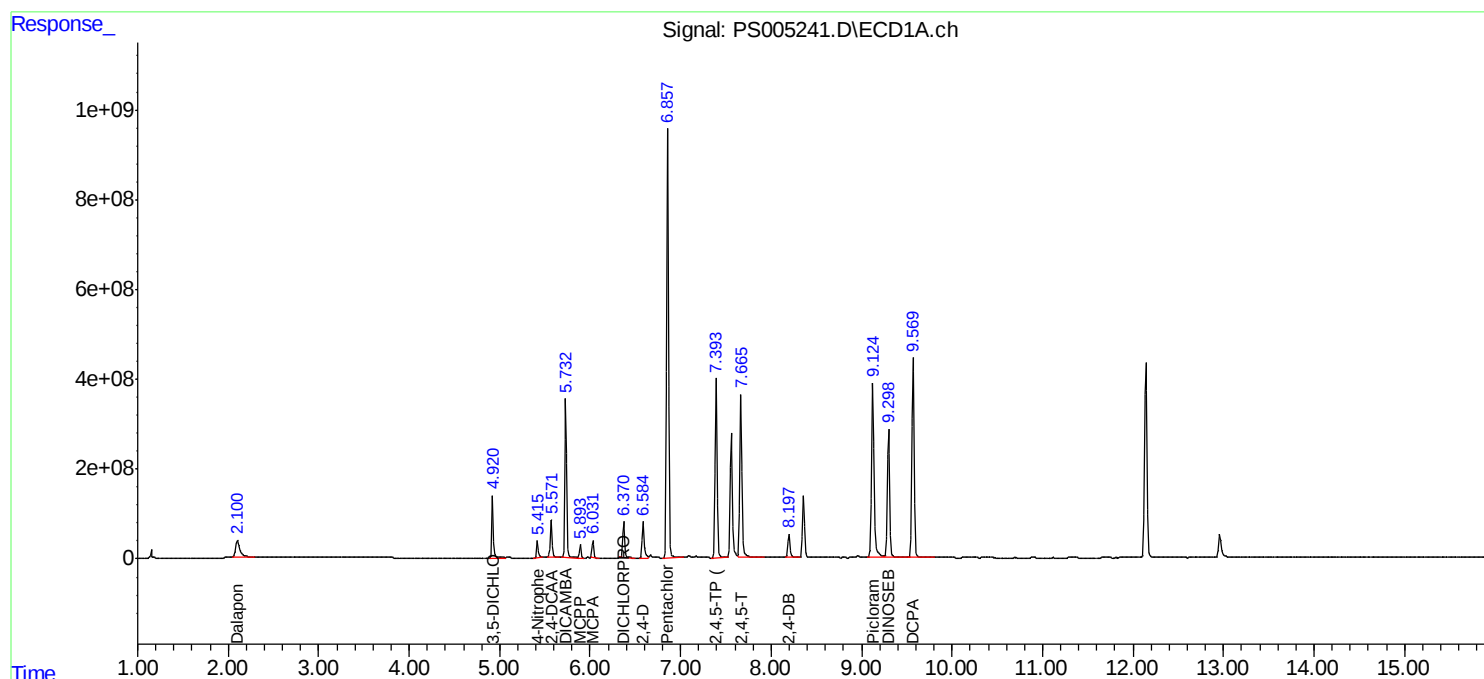
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

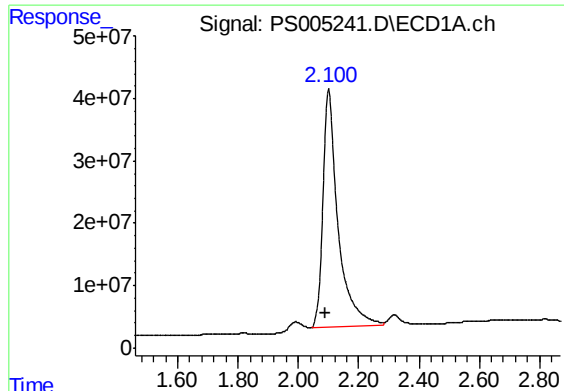
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 00:42:34 2019
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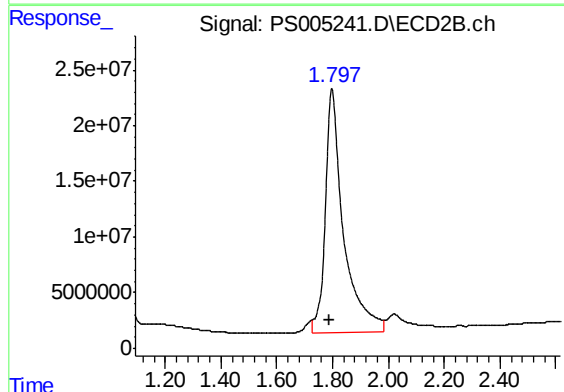
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.008 min
Response: 1319977213
Conc: 716.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

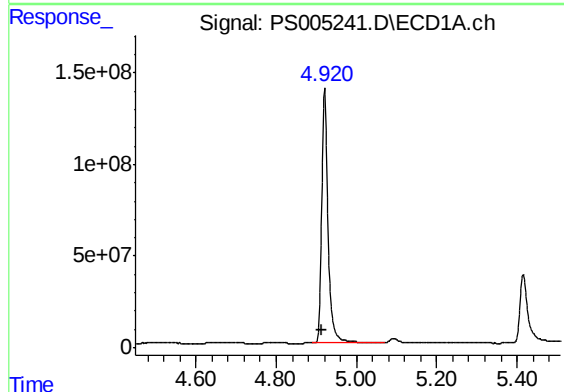
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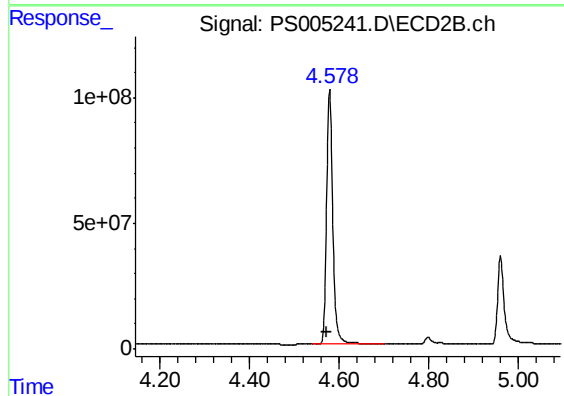
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: 0.009 min
Response: 992440107
Conc: 752.38 ng/ml m



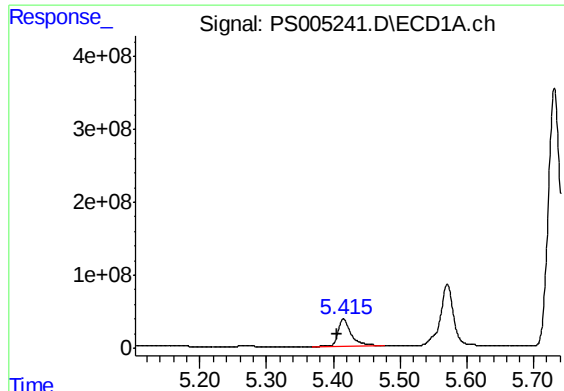
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.006 min
Response: 1538423238
Conc: 765.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.579 min
Delta R.T.: 0.006 min
Response: 973820467
Conc: 738.46 ng/ml



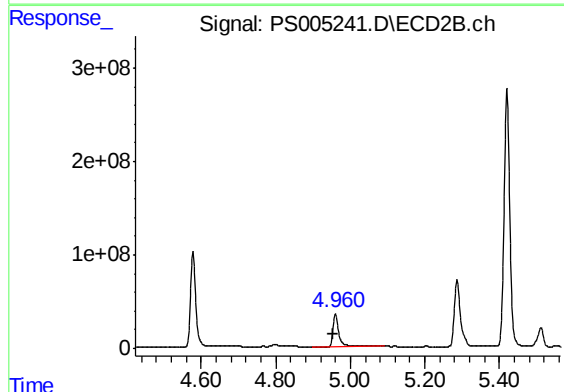
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: 0.009 min
Response: 513194767
Conc: 708.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

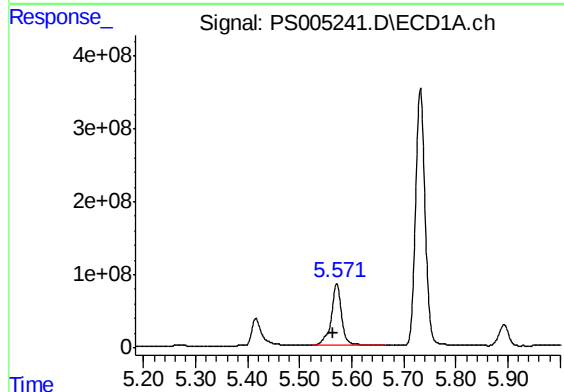
Manual Integrations
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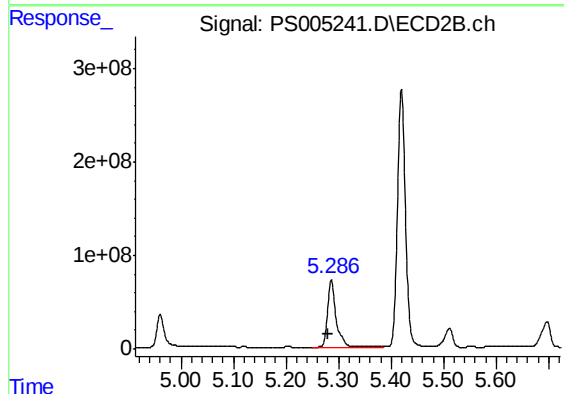
#3 4-Nitrophenol

R.T.: 4.961 min
Delta R.T.: 0.007 min
Response: 367365638
Conc: 732.61 ng/ml



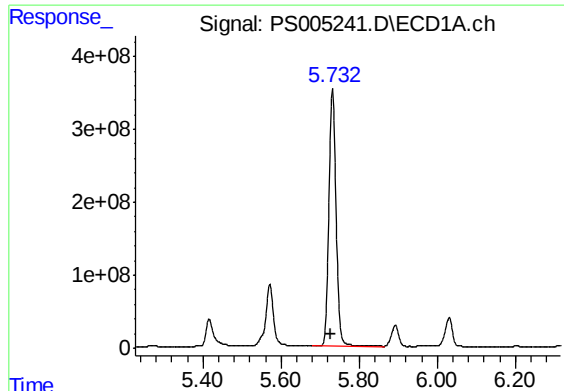
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 1207077340
Conc: 822.32 ng/ml m



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: 0.007 min
Response: 820585027
Conc: 818.65 ng/ml



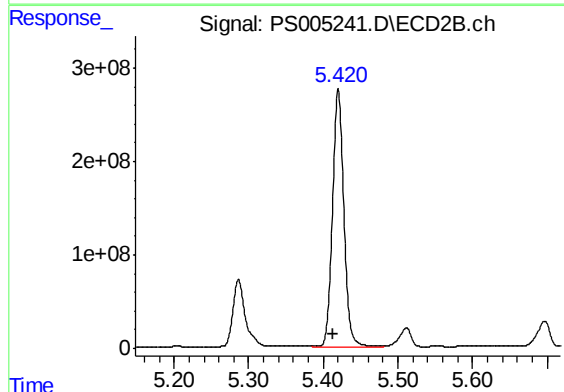
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.006 min
Response: 4504712742
Conc: 789.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

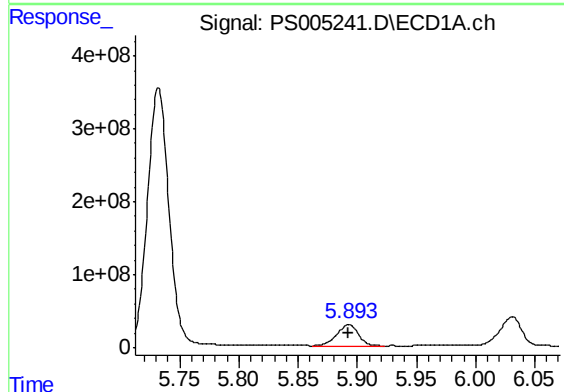
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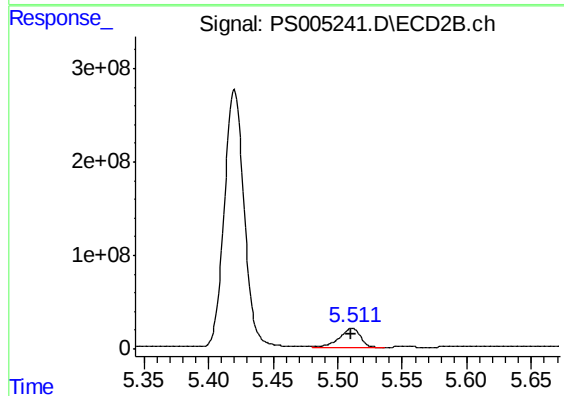
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 2956271924
Conc: 789.74 ng/ml



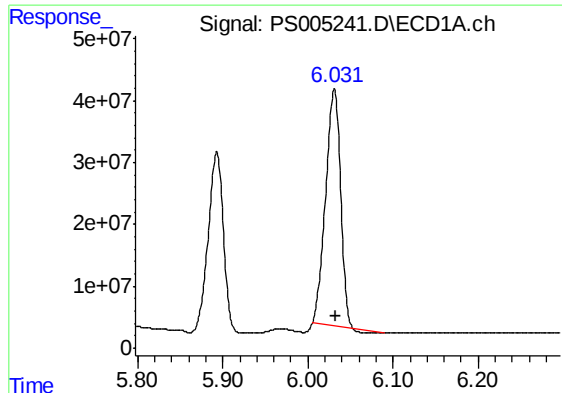
#6 MCPP

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 362765148
Conc: 82.87 ug/ml



#6 MCPP

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 223925362
Conc: 80.39 ug/ml



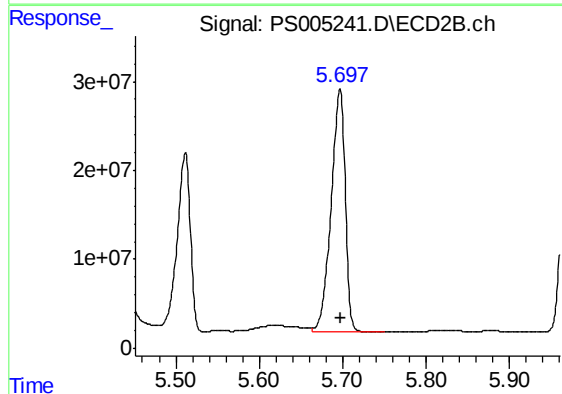
#7 MCPA

R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 466204223
Conc: 74.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

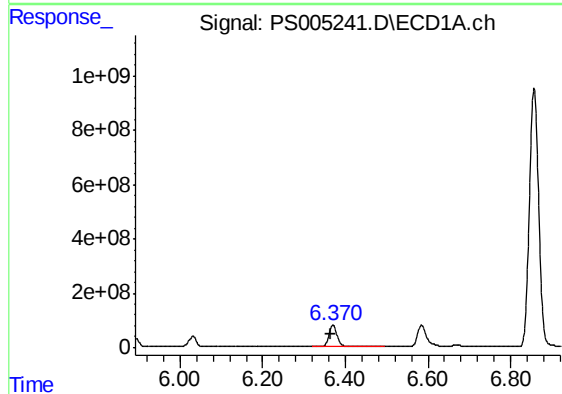
Manual Integrations
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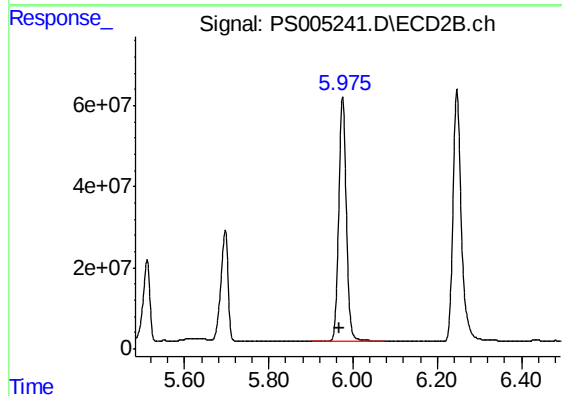
#7 MCPA

R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 320763168
Conc: 79.18 ug/ml



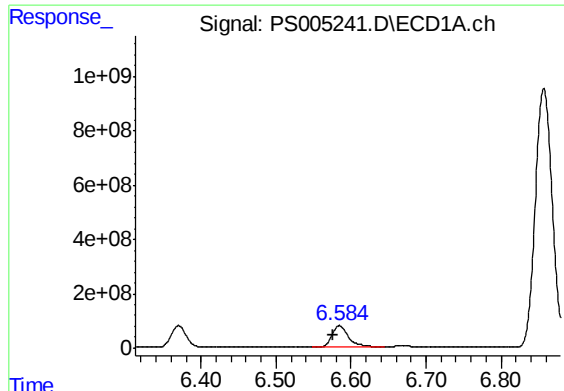
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 1090853689
Conc: 762.80 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 754631389
Conc: 781.57 ng/ml



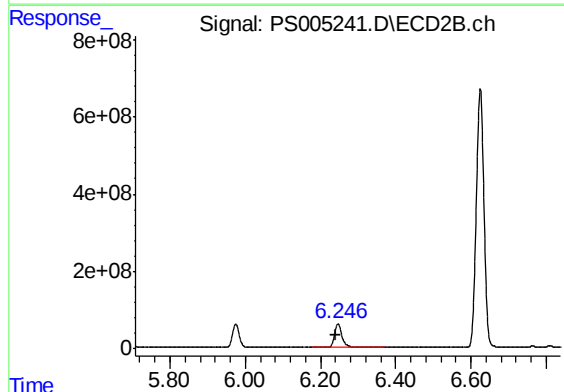
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: 0.008 min
Response: 1264721844
Conc: 813.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

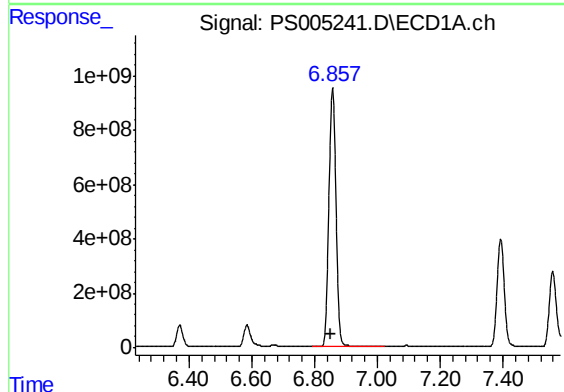
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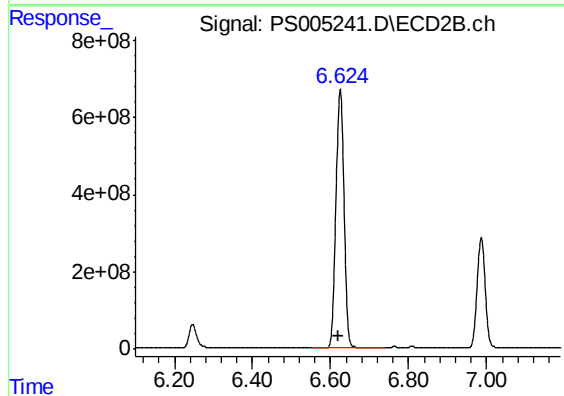
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 852122523
Conc: 764.04 ng/ml



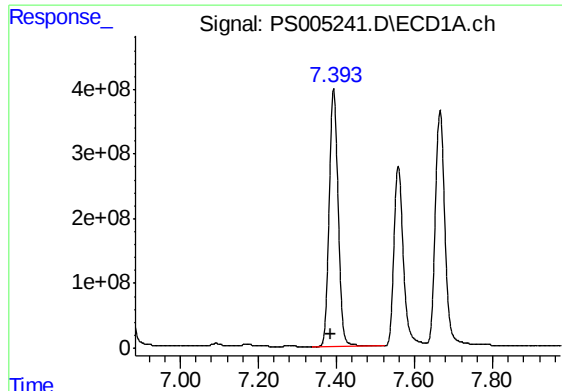
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.006 min
Response: 14997076095
Conc: 762.20 ng/ml



#10 Pentachlorophenol

R.T.: 6.625 min
Delta R.T.: 0.006 min
Response: 9637926188
Conc: 749.67 ng/ml



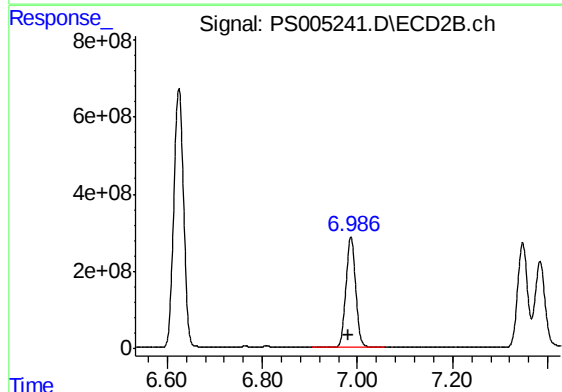
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 6331352432
Conc: 776.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

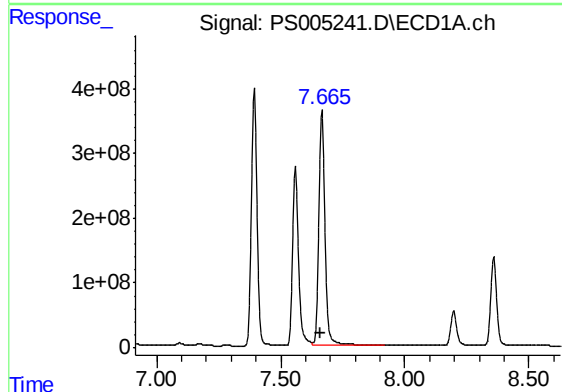
Manual Integrations
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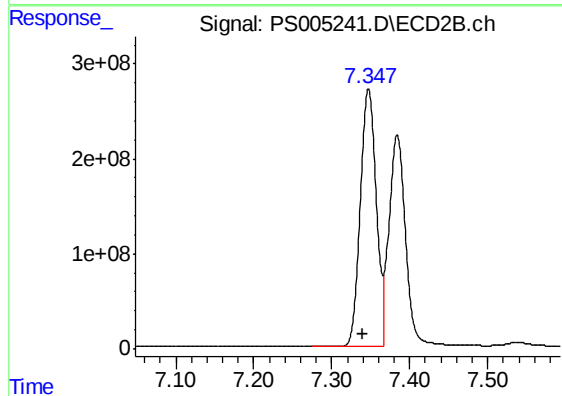
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 4067444076
Conc: 763.80 ng/ml



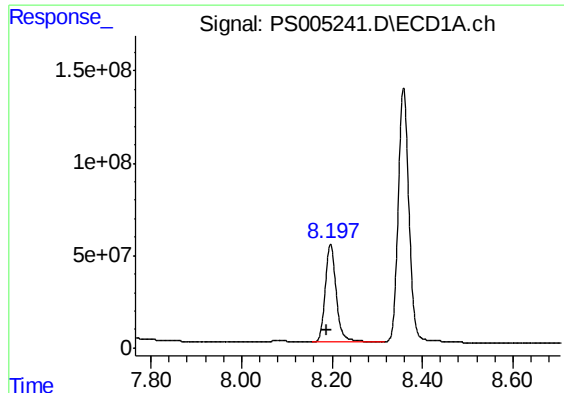
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 6297779575
Conc: 782.54 ng/ml



#12 2,4,5-T

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 3898836181
Conc: 764.35 ng/ml



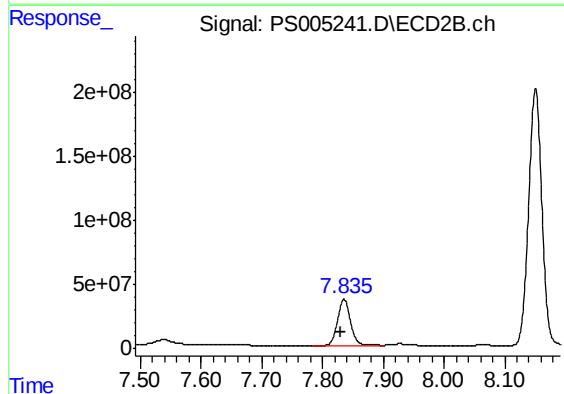
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 897034328
Conc: 772.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

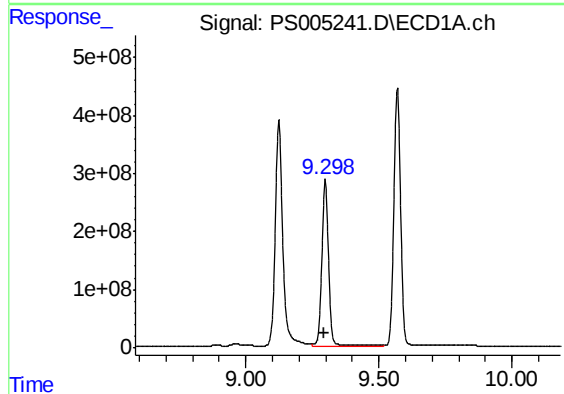
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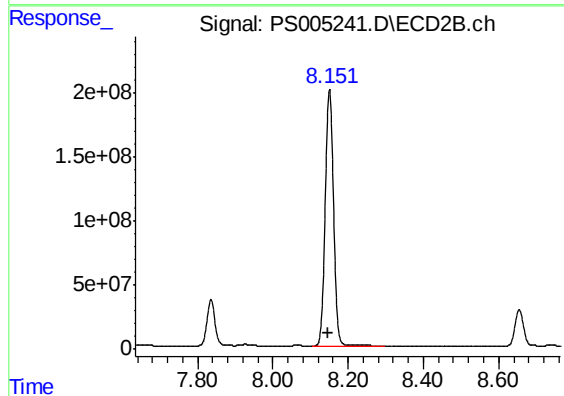
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: 0.006 min
Response: 533793898
Conc: 817.63 ng/ml



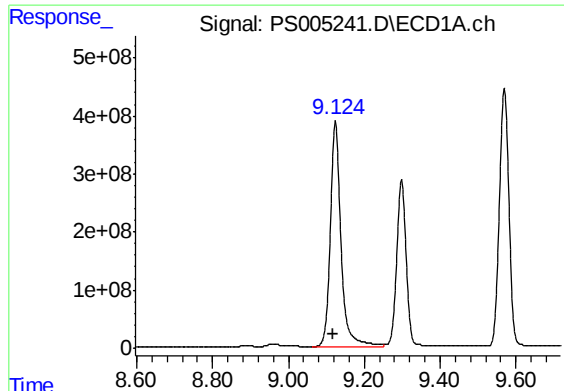
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.005 min
Response: 4985216969
Conc: 779.95 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.005 min
Response: 3059062196
Conc: 756.59 ng/ml



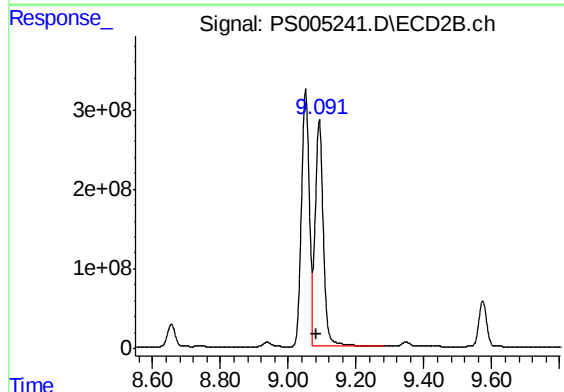
#15 Picloram

R.T.: 9.124 min
Delta R.T.: 0.007 min
Response: 7645383403
Conc: 665.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

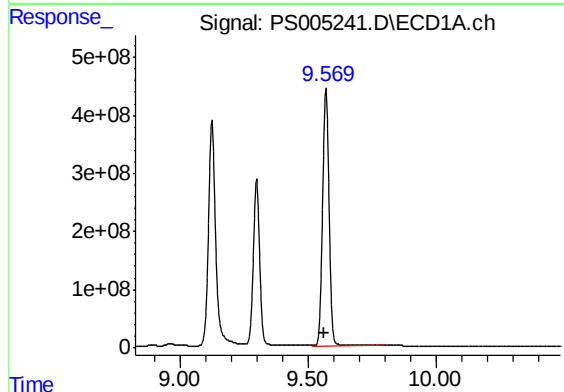
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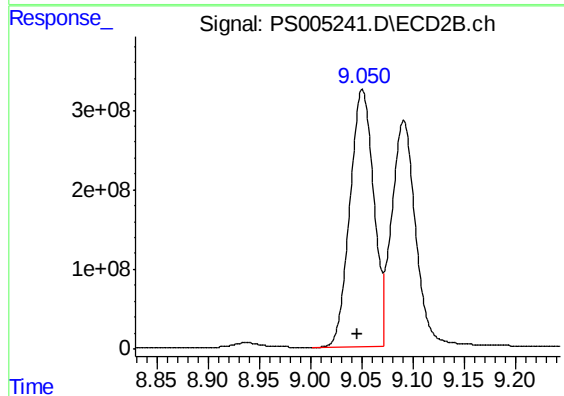
#15 Picloram

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 4746349353
Conc: 628.95 ng/ml



#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.004 min
Response: 7771056219
Conc: 779.03 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.005 min
Response: 5225795397
Conc: 767.66 ng/ml