

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052919\
 Data File : PS004821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2019 08:21
 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: May 29 12:17:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.594	5.305	1112.7E6	759.7E6	793.817	787.406
Target Compounds							
1) T	Dalapon	2.122	1.818	1180.7E6	925.6E6	712.284m	717.264
2) T	3,5-DICHL...	4.942	4.598	1318.9E6	905.6E6	764.788	734.983
3) T	4-Nitroph...	5.439	4.979	483.0E6	346.4E6	774.713	730.970
5) T	DICAMBA	5.756	5.439	4026.8E6	2729.3E6	758.389	738.803
6) T	MCPD	5.917	5.530	320.9E6	210.0E6	77.083	76.634
7) T	MCPA	6.055	5.716	443.3E6	298.1E6	76.540	72.859
8) T	DICHLORPROP	6.394	5.995	991.6E6	700.8E6	757.706	743.281
9) T	2,4-D	6.608	6.267	1068.1E6	806.9E6	780.851	746.539
10) T	Pentachlo...	6.883	6.646	13309.6E6	9048.7E6	757.917	736.570
11) T	2,4,5-TP ...	7.419	7.007	5599.7E6	3821.8E6	764.401	742.768
12) T	2,4,5-T	7.691	7.405	5589.8E6	3282.8E6	750.557	736.590
13) T	2,4-DB	8.223	7.857	765.1E6	502.8E6	792.079m	769.264
14) T	DINOSEB	9.328	8.174	4195.6E6	2787.9E6	709.313	725.228
15) T	Picloram	9.152	9.113	7829.3E6	5398.0E6	751.369	723.540
16) T	DCPA	9.600	9.074	6617.8E6	4851.7E6	743.066	748.941

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

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Data File : PS004821.D
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Acq On : 29 May 2019 08:21
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

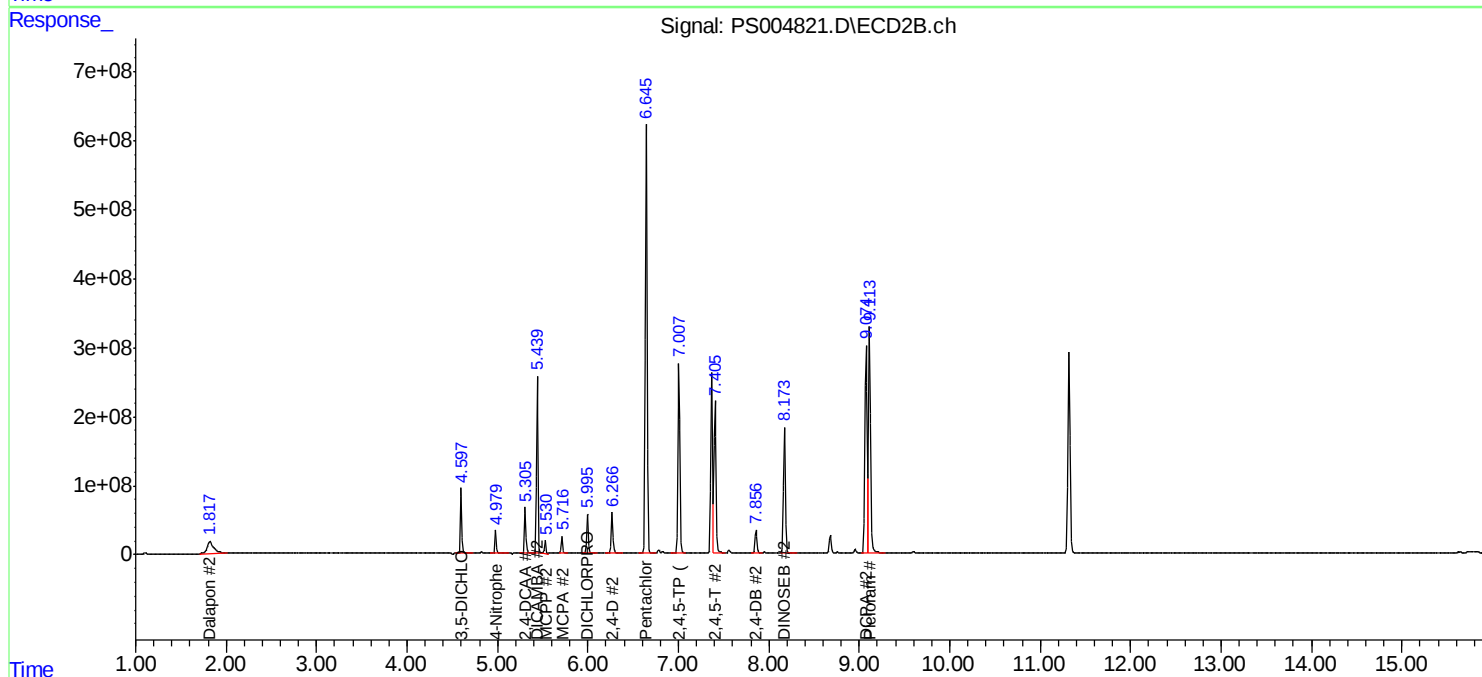
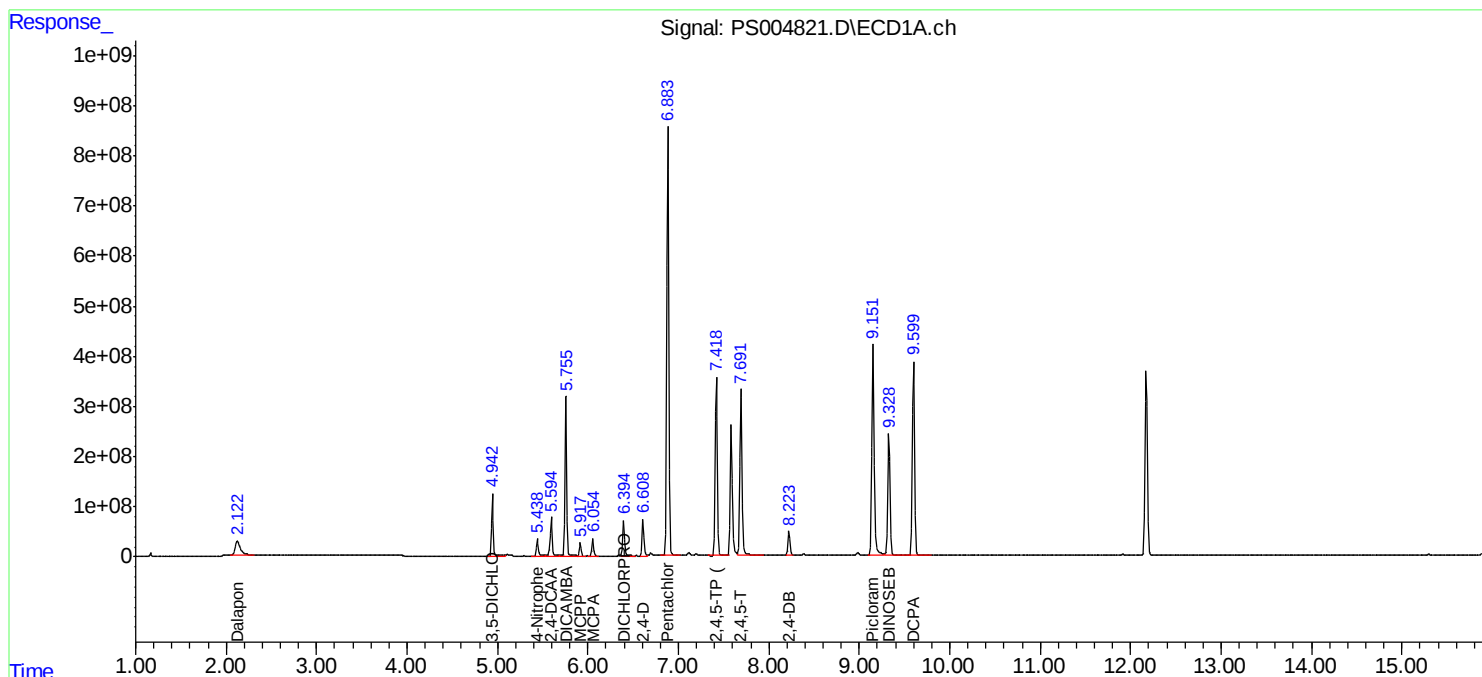
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

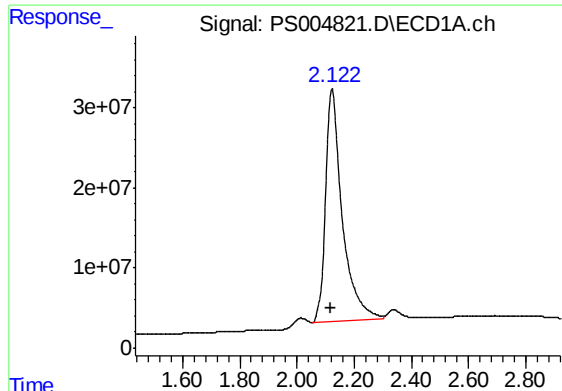
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 12:17:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
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QLast Update : Tue May 21 04:53:35 2019
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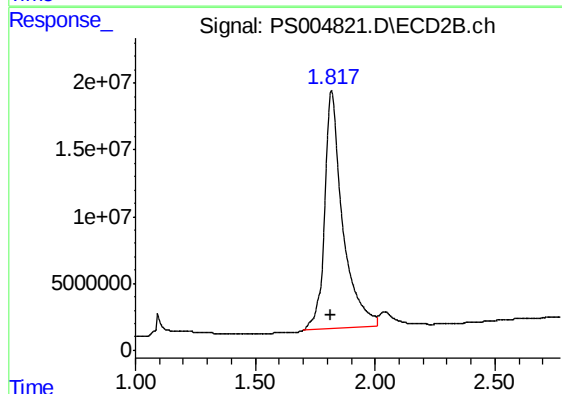
#1 Dalapon

R.T.: 2.122 min
Delta R.T.: 0.006 min
Response: 1180742675
Conc: 712.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

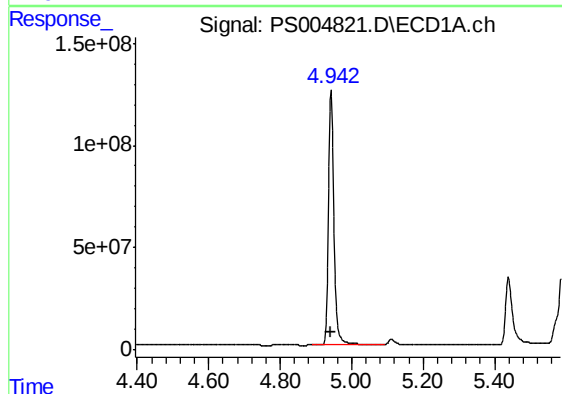
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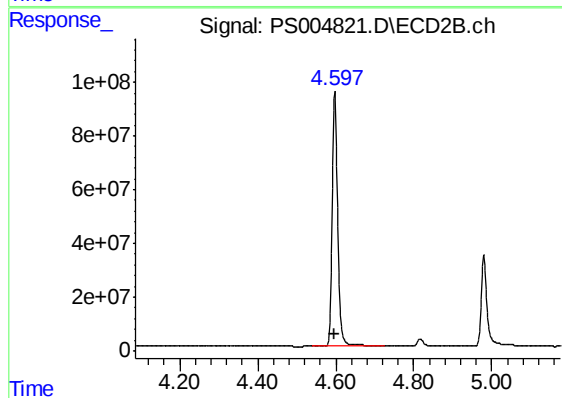
#1 Dalapon

R.T.: 1.818 min
Delta R.T.: 0.005 min
Response: 925612260
Conc: 717.26 ng/ml



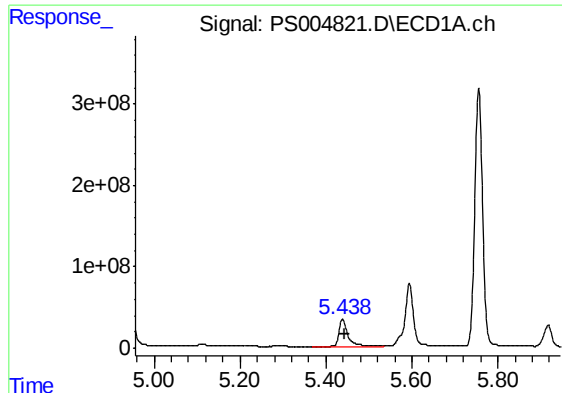
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1318930985
Conc: 764.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.598 min
Delta R.T.: 0.002 min
Response: 905593631
Conc: 734.98 ng/ml



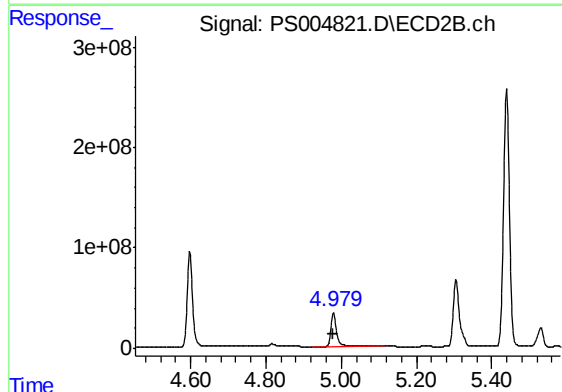
#3 4-Nitrophenol

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 483038946
Conc: 774.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

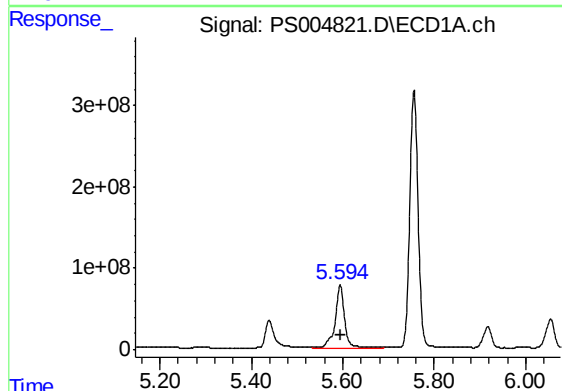
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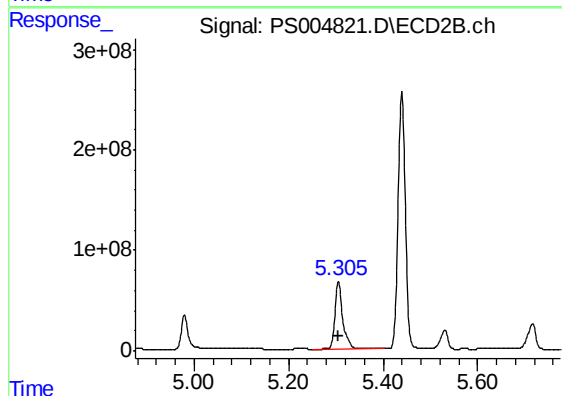
#3 4-Nitrophenol

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 346420454
Conc: 730.97 ng/ml



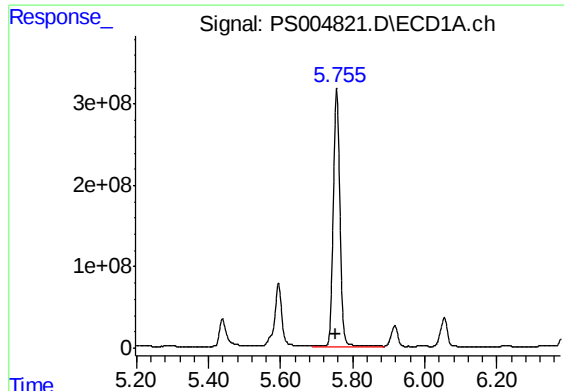
#4 2,4-DCAA

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 1112737589
Conc: 793.82 ng/ml



#4 2,4-DCAA

R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 759717941
Conc: 787.41 ng/ml



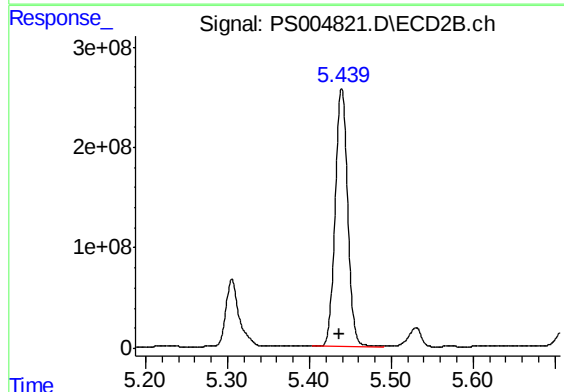
#5 DICAMBA

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 4026785190
Conc: 758.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

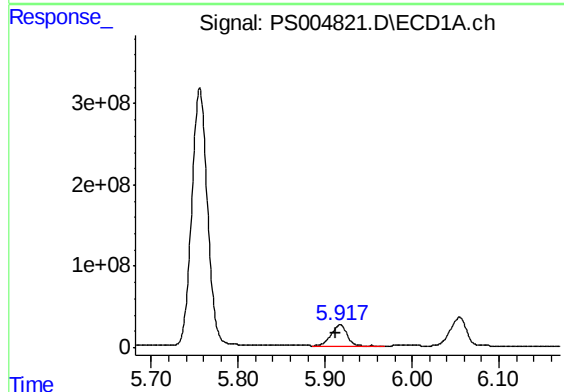
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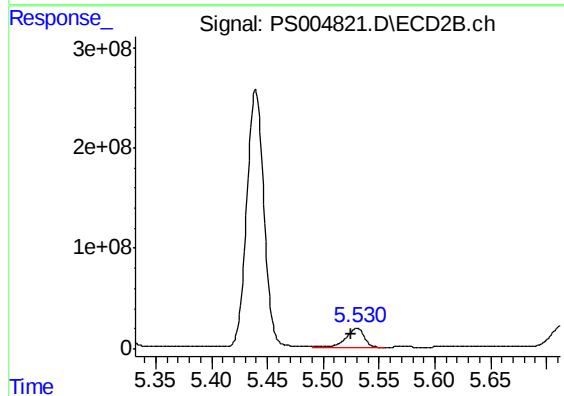
#5 DICAMBA

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 2729307247
Conc: 738.80 ng/ml



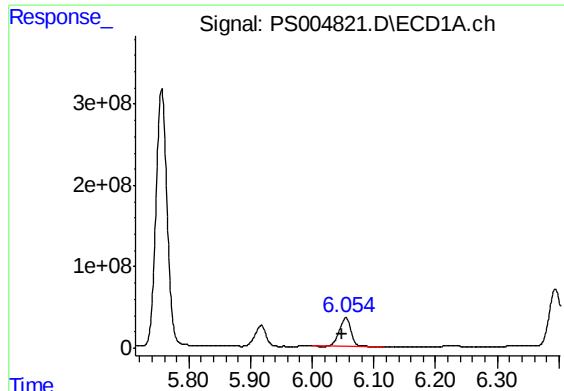
#6 MCPP

R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 320899465
Conc: 77.08 ug/ml



#6 MCPP

R.T.: 5.530 min
Delta R.T.: 0.006 min
Response: 209977027
Conc: 76.63 ug/ml



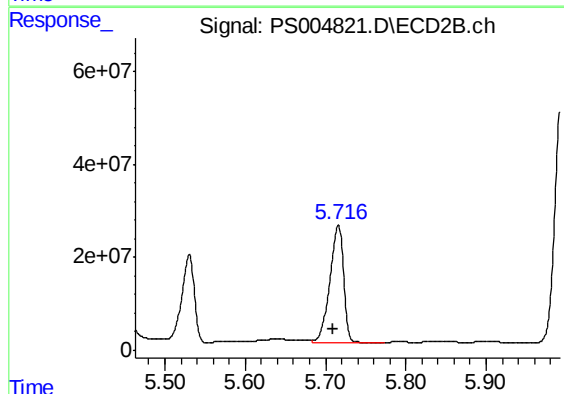
#7 MCPA

R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 443334977
Conc: 76.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

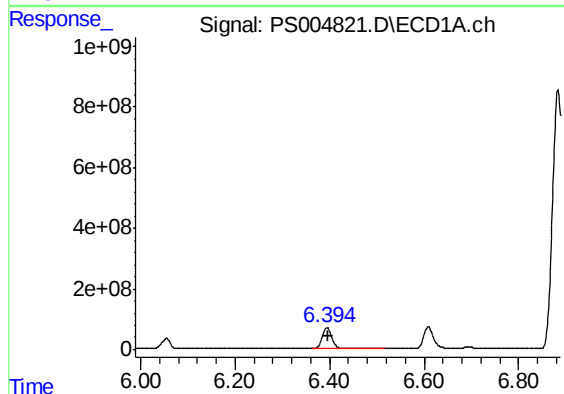
Manual Integrations
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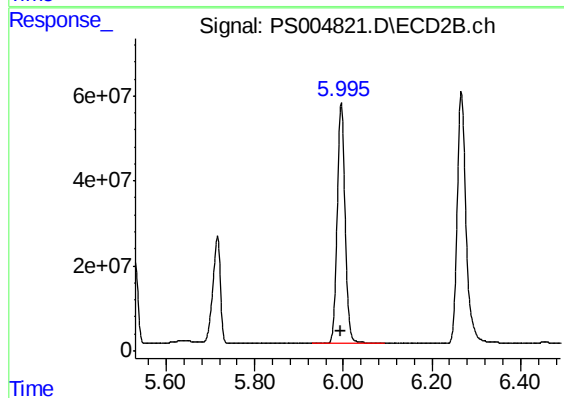
#7 MCPA

R.T.: 5.716 min
Delta R.T.: 0.006 min
Response: 298114400
Conc: 72.86 ug/ml



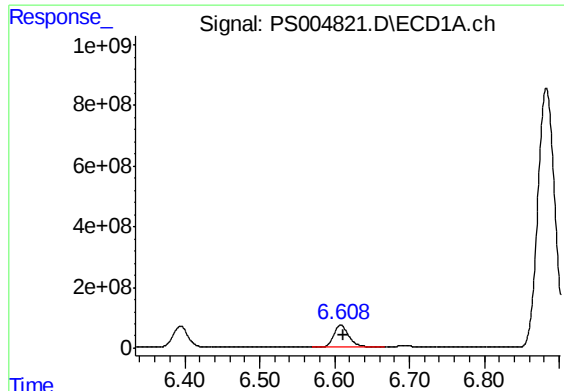
#8 DICHLORPROP

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 991622914
Conc: 757.71 ng/ml



#8 DICHLORPROP

R.T.: 5.995 min
Delta R.T.: 0.001 min
Response: 700785832
Conc: 743.28 ng/ml



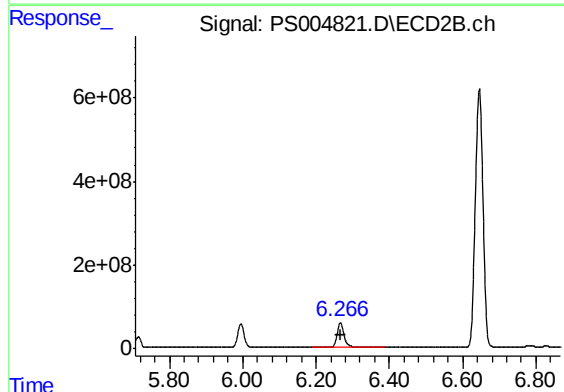
#9 2,4-D

R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 1068132980
Conc: 780.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

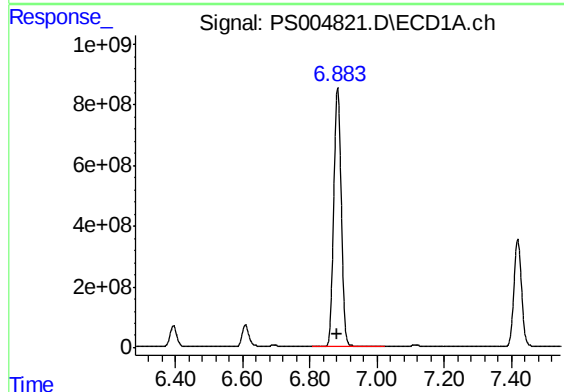
Manual Integrations
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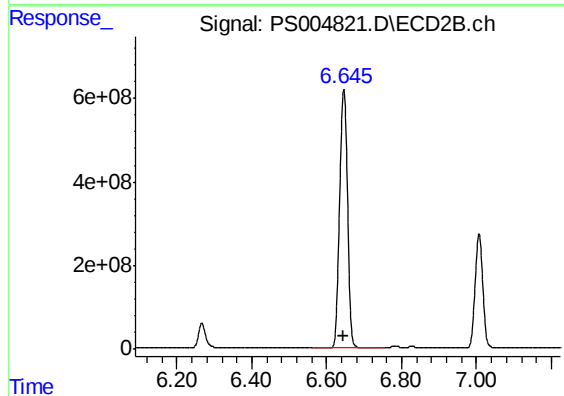
#9 2,4-D

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 806910644
Conc: 746.54 ng/ml



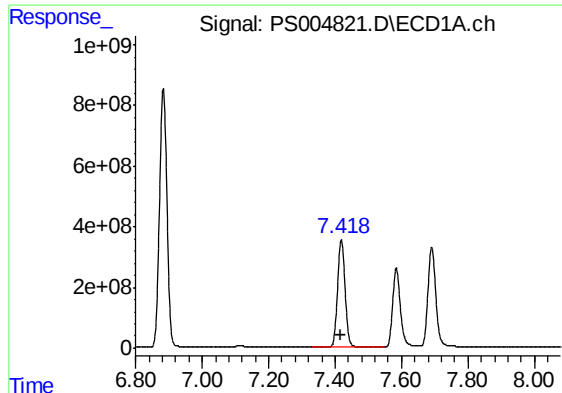
#10 Pentachlorophenol

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 13309611220
Conc: 757.92 ng/ml



#10 Pentachlorophenol

R.T.: 6.646 min
Delta R.T.: 0.002 min
Response: 9048669691
Conc: 736.57 ng/ml



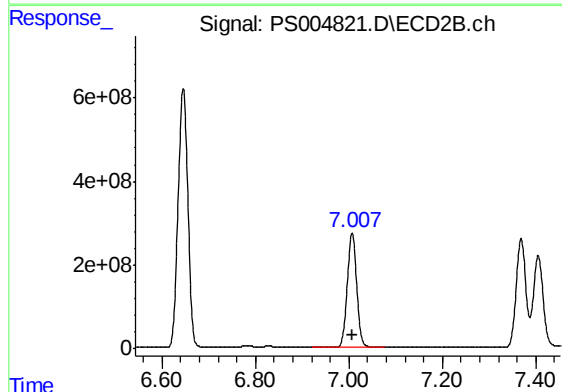
#11 2,4,5-TP (SILVEX)

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 5599652118
Conc: 764.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

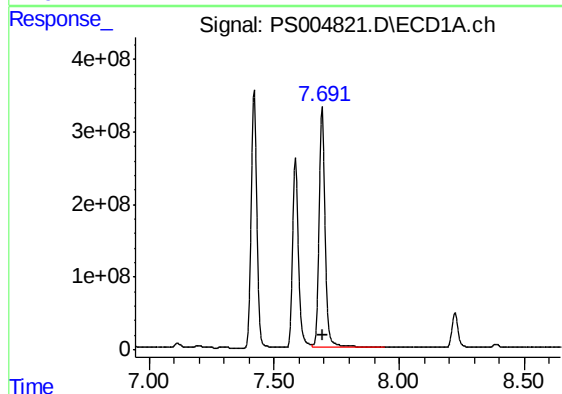
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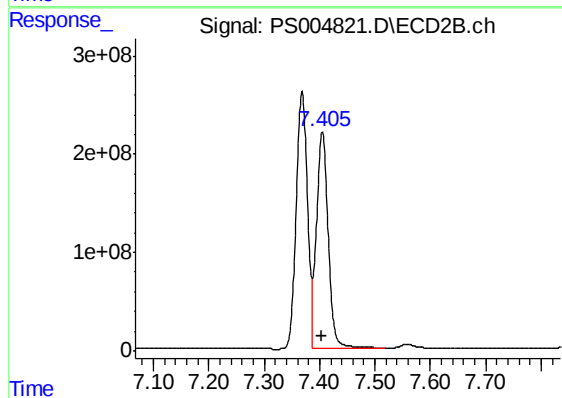
#11 2,4,5-TP (SILVEX)

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 3821781695
Conc: 742.77 ng/ml



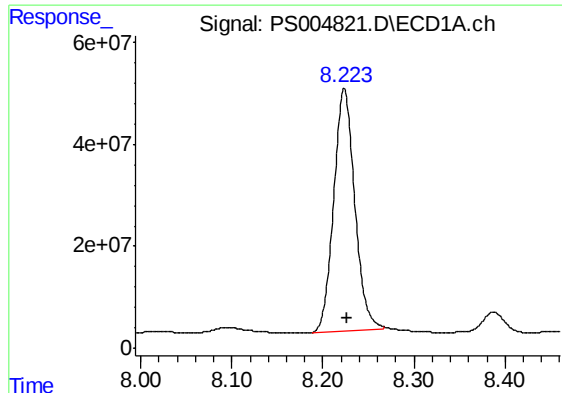
#12 2,4,5-T

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 5589796703
Conc: 750.56 ng/ml



#12 2,4,5-T

R.T.: 7.405 min
Delta R.T.: 0.001 min
Response: 3282808343
Conc: 736.59 ng/ml



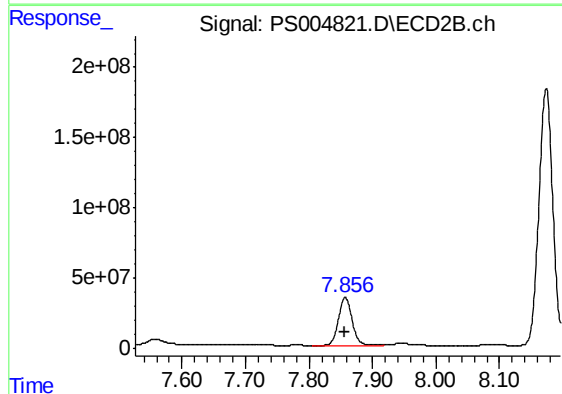
#13 2,4-DB

R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 765117357
Conc: 792.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

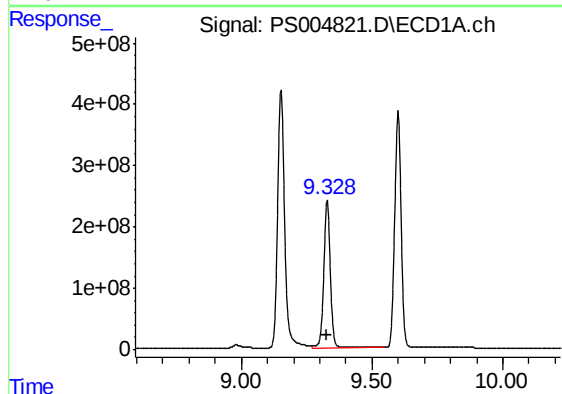
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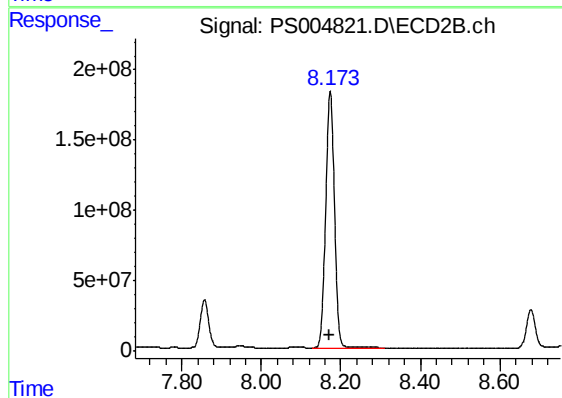
#13 2,4-DB

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 502805676
Conc: 769.26 ng/ml



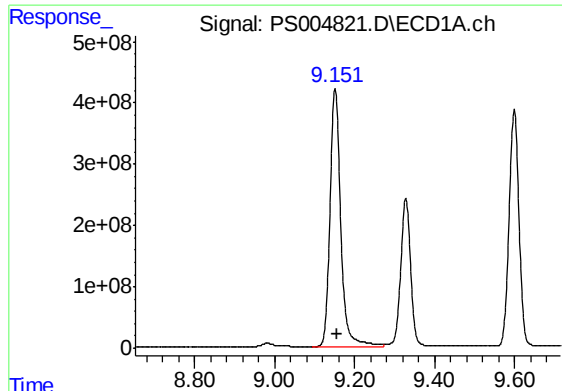
#14 DINOSEB

R.T.: 9.328 min
Delta R.T.: 0.000 min
Response: 4195557057
Conc: 709.31 ng/ml



#14 DINOSEB

R.T.: 8.174 min
Delta R.T.: 0.002 min
Response: 2787874544
Conc: 725.23 ng/ml



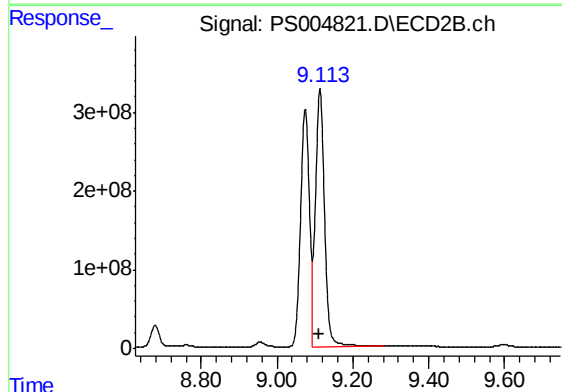
#15 Picloram

R.T.: 9.152 min
Delta R.T.: -0.004 min
Response: 7829269361
Conc: 751.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

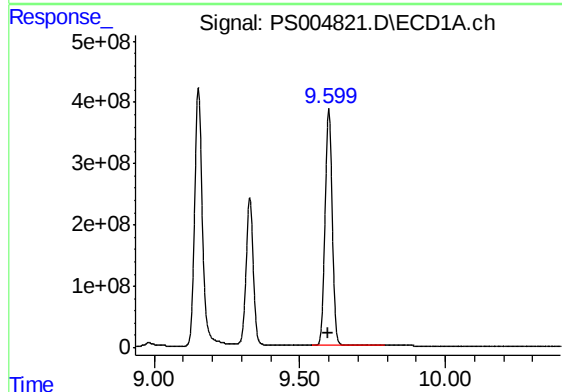
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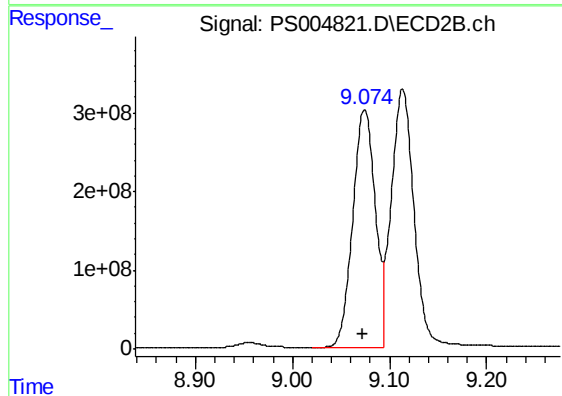
#15 Picloram

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 5397957011
Conc: 723.54 ng/ml



#16 DCPA

R.T.: 9.600 min
Delta R.T.: 0.000 min
Response: 6617836257
Conc: 743.07 ng/ml



#16 DCPA

R.T.: 9.074 min
Delta R.T.: 0.002 min
Response: 4851695162
Conc: 748.94 ng/ml