

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
 Data File : PS005555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 23:25
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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 19 09:14:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.565	5.282	1152.2E6	759.9E6	731.181	735.671
Target Compounds							
1) T	Dalapon	2.094	1.792	1334.8E6	970.1E6	682.914m	672.649
2) T	3,5-DICHL...	4.916	4.575	1434.4E6	919.0E6	674.162m	678.007m
3) T	4-Nitroph...	5.410	4.957	482.4E6	349.3E6	674.813m	704.930
5) T	DICAMBA	5.725	5.415	4299.6E6	2754.7E6	695.118m	696.129
6) T	MCPD	5.885	5.505	351.1E6	206.7E6	72.286m	71.345
7) T	MCPA	6.022	5.689	473.5E6	304.0E6	70.052m	69.005
8) T	DICHLORPROP	6.363	5.969	1033.4E6	702.1E6	679.888m	688.309
9) T	2,4-D	6.578	6.241	1159.2E6	801.4E6	661.034	686.319
10) T	Pentachlo...	6.849	6.618	14981.6E6	9292.1E6	691.924	690.831
11) T	2,4,5-TP ...	7.386	6.980	6179.9E6	3885.4E6	698.381	697.127
12) T	2,4,5-T	7.658	7.341	5752.5E6	3651.1E6	679.510	711.509
13) T	2,4-DB	8.190	7.830	869.9E6	482.7E6	694.459	700.619
14) T	DINOSB	9.291	8.144	4690.4E6	2757.4E6	672.414	681.093
15) T	Picloram	9.118	9.086	7641.9E6	4784.8E6	613.385	610.856
16) T	DCPA	9.562	9.045	7576.3E6	4947.5E6	695.759	699.935

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
Data File : PS005555.D
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Acq On : 18 Jul 2019 23:25
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

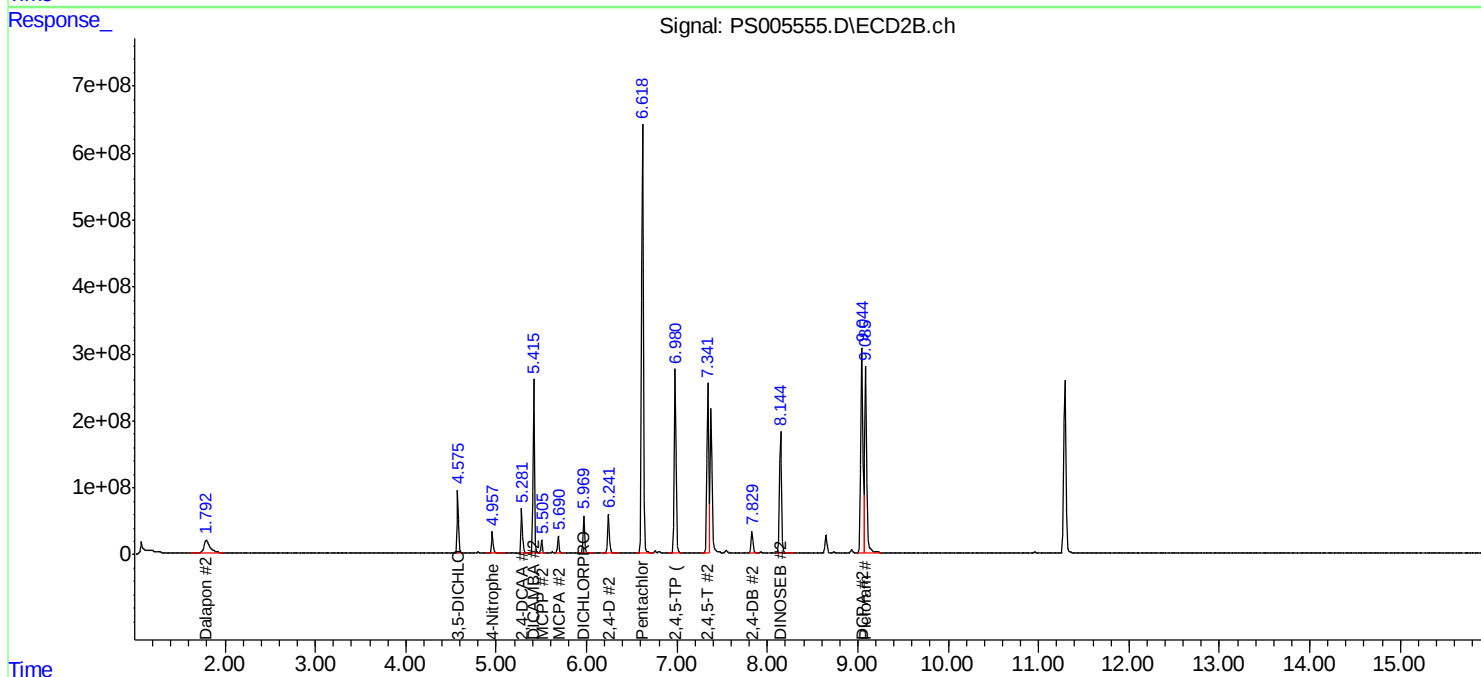
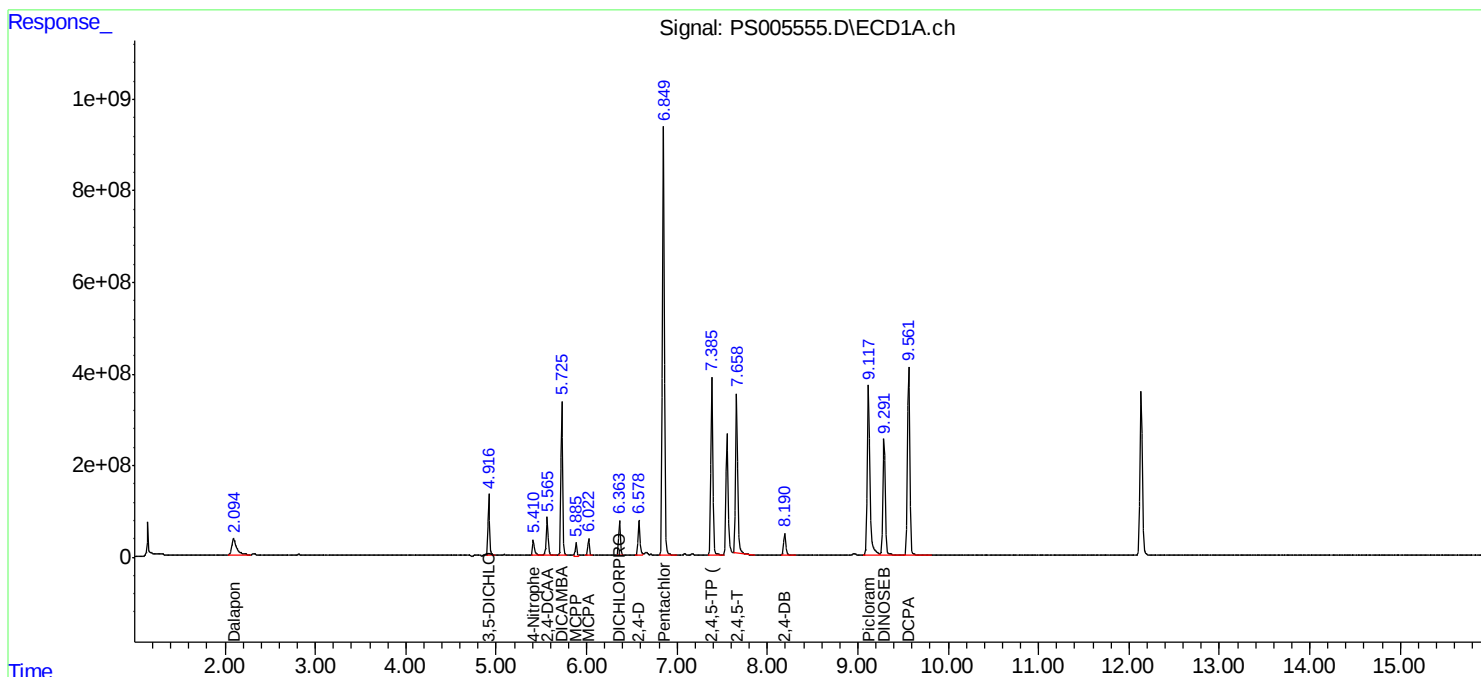
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

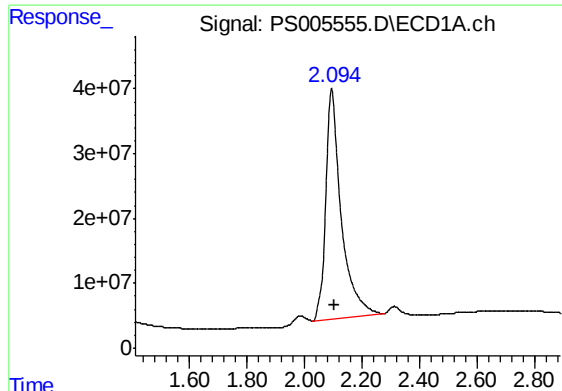
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 09:14:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
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QLast Update : Fri Jul 19 08:54:13 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





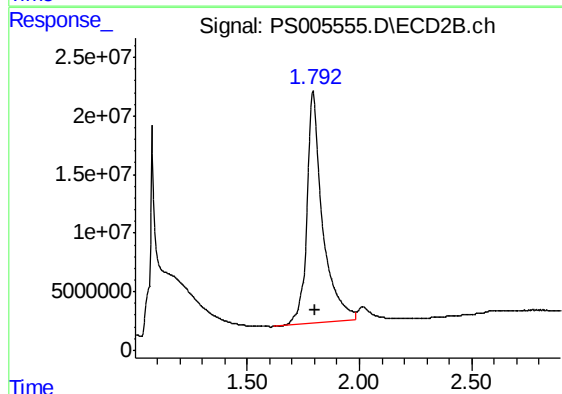
#1 Dalapon

R.T.: 2.094 min
Delta R.T.: -0.011 min
Response: 1334784481
Conc: 682.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

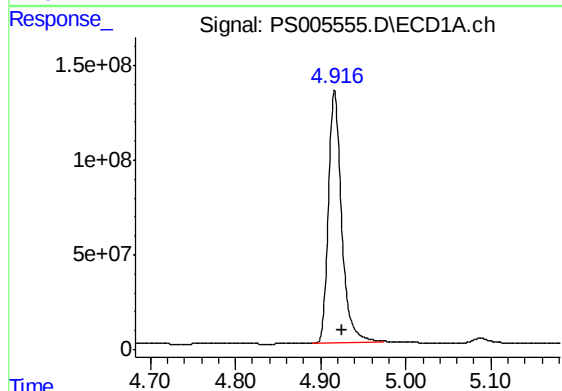
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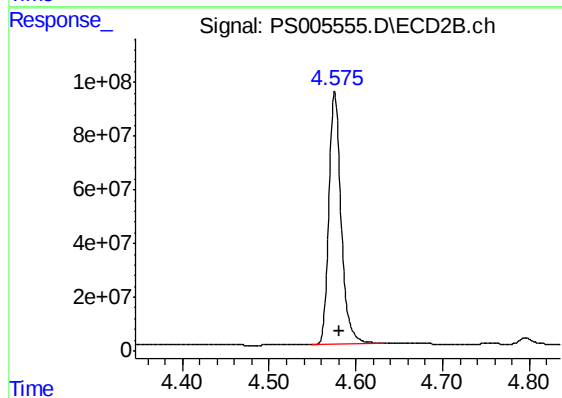
#1 Dalapon

R.T.: 1.792 min
Delta R.T.: -0.010 min
Response: 970085398
Conc: 672.65 ng/ml



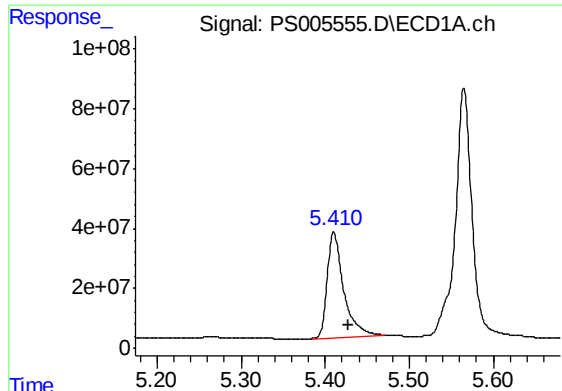
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.916 min
Delta R.T.: -0.009 min
Response: 1434391886
Conc: 674.16 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 919014074
Conc: 678.01 ng/ml m



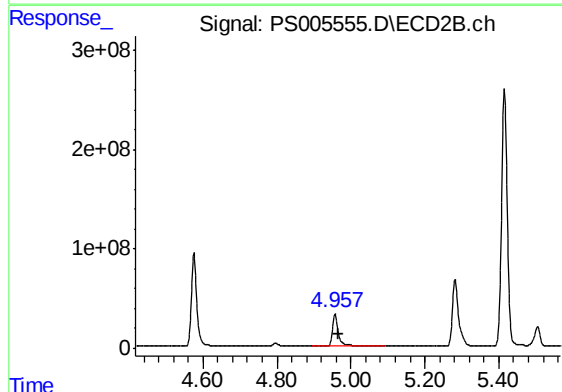
#3 4-Nitrophenol

R.T.: 5.410 min
Delta R.T.: -0.019 min
Response: 482400983
Conc: 674.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

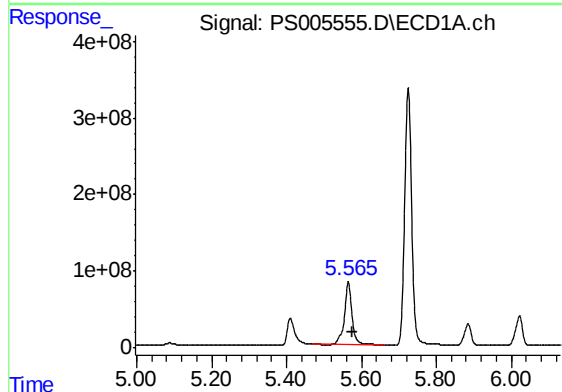
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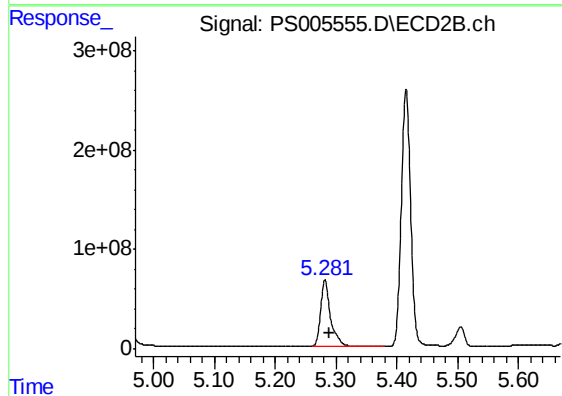
#3 4-Nitrophenol

R.T.: 4.957 min
Delta R.T.: -0.009 min
Response: 349319650
Conc: 704.93 ng/ml



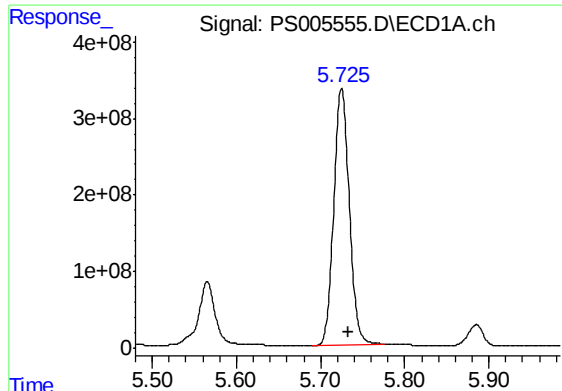
#4 2,4-DCAA

R.T.: 5.565 min
Delta R.T.: -0.011 min
Response: 1152161600
Conc: 731.18 ng/ml



#4 2,4-DCAA

R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 759874621
Conc: 735.67 ng/ml



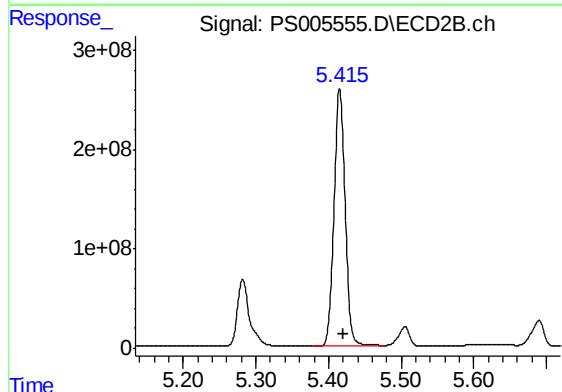
#5 DICAMBA

R.T.: 5.725 min
Delta R.T.: -0.009 min
Response: 4299564851
Conc: 695.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

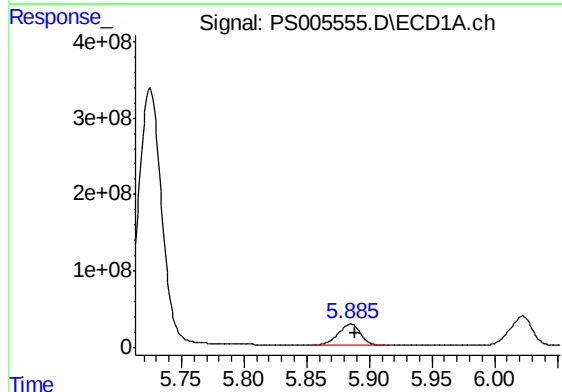
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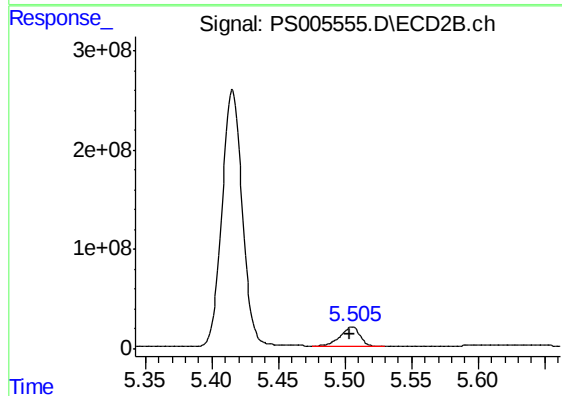
#5 DICAMBA

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 2754685245
Conc: 696.13 ng/ml



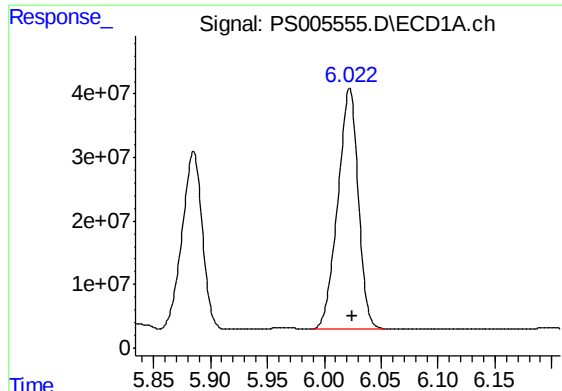
#6 MCPP

R.T.: 5.885 min
Delta R.T.: -0.004 min
Response: 351079082
Conc: 72.29 ug/ml m



#6 MCPP

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 206713301
Conc: 71.35 ug/ml



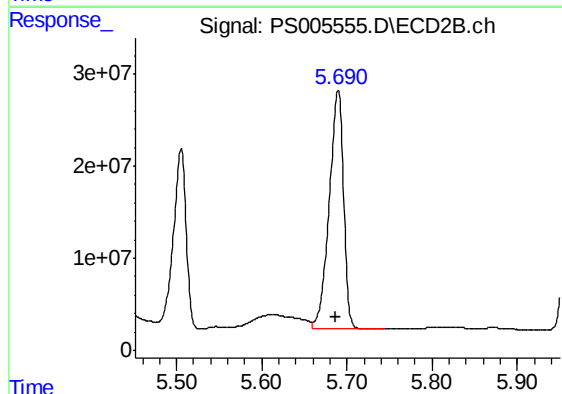
#7 MCPA

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 473505855
Conc: 70.05 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

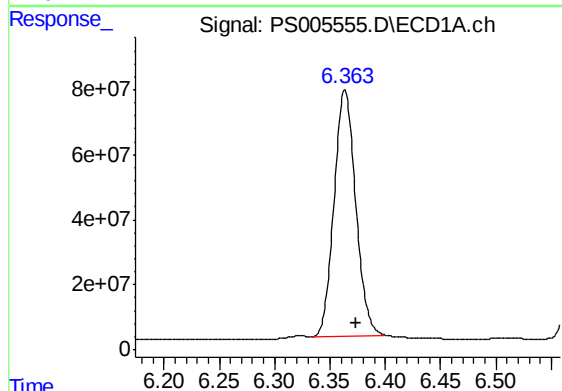
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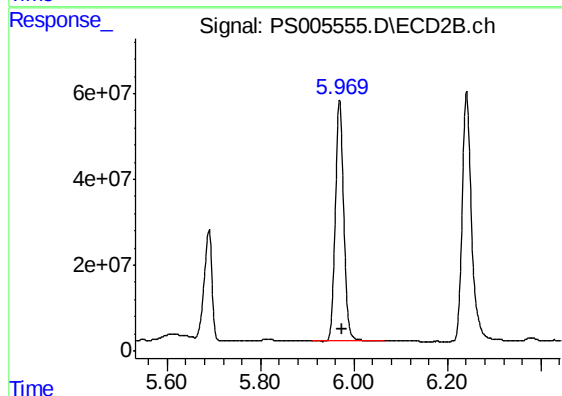
#7 MCPA

R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 304042872
Conc: 69.00 ug/ml



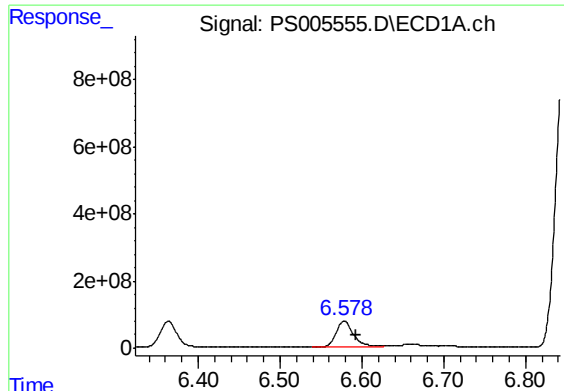
#8 DICHLORPROP

R.T.: 6.363 min
Delta R.T.: -0.010 min
Response: 1033443048
Conc: 679.89 ng/ml m



#8 DICHLORPROP

R.T.: 5.969 min
Delta R.T.: -0.007 min
Response: 702122320
Conc: 688.31 ng/ml



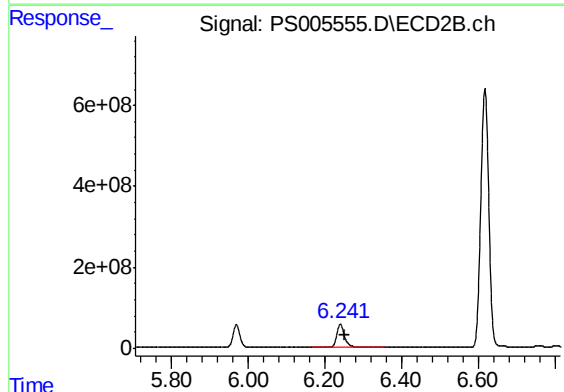
#9 2,4-D

R.T.: 6.578 min
Delta R.T.: -0.015 min
Response: 1159245768
Conc: 661.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

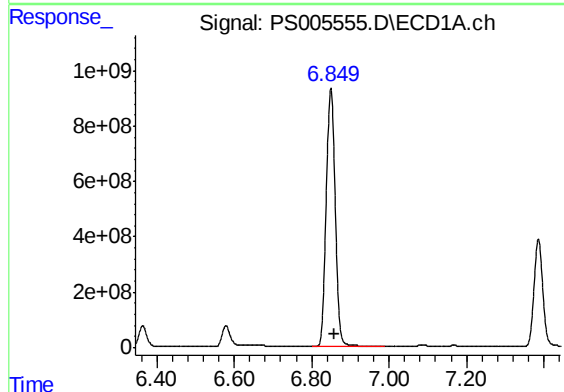
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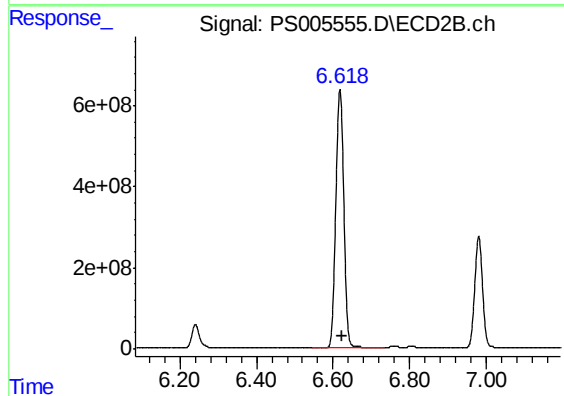
#9 2,4-D

R.T.: 6.241 min
Delta R.T.: -0.010 min
Response: 801402919
Conc: 686.32 ng/ml



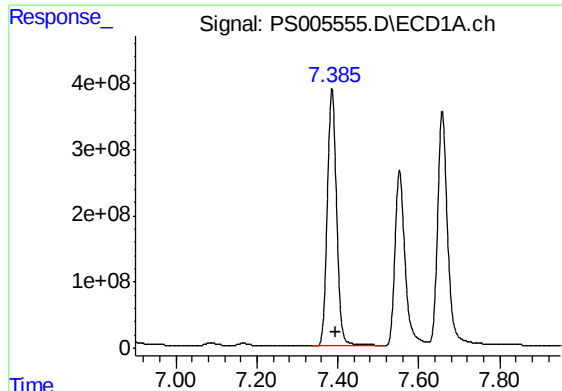
#10 Pentachlorophenol

R.T.: 6.849 min
Delta R.T.: -0.009 min
Response: 14981643591
Conc: 691.92 ng/ml



#10 Pentachlorophenol

R.T.: 6.618 min
Delta R.T.: -0.006 min
Response: 9292108928
Conc: 690.83 ng/ml



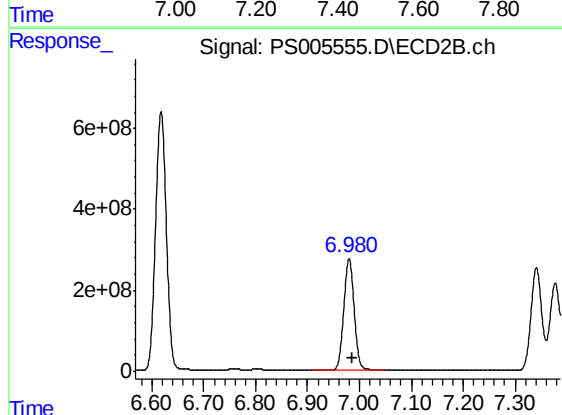
#11 2,4,5-TP (SILVEX)

R.T.: 7.386 min
Delta R.T.: -0.011 min
Response: 6179855911
Conc: 698.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

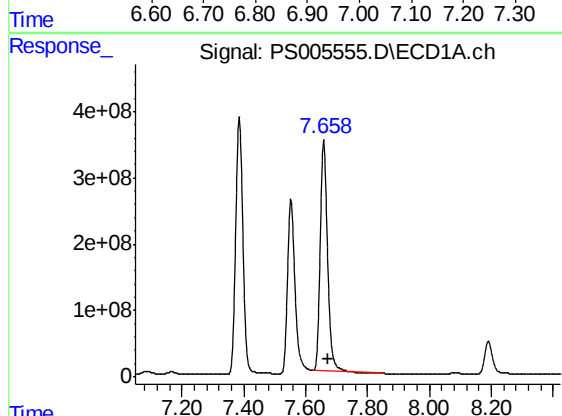
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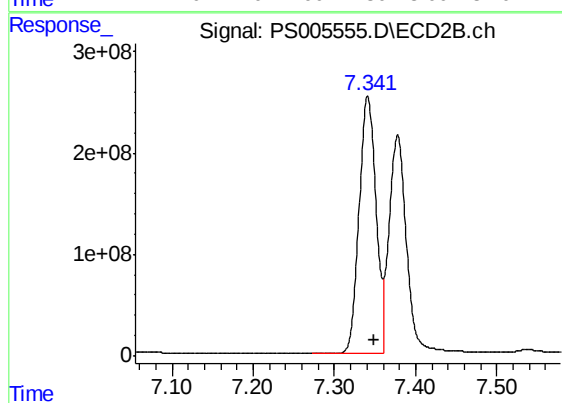
#11 2,4,5-TP (SILVEX)

R.T.: 6.980 min
Delta R.T.: -0.007 min
Response: 3885364517
Conc: 697.13 ng/ml



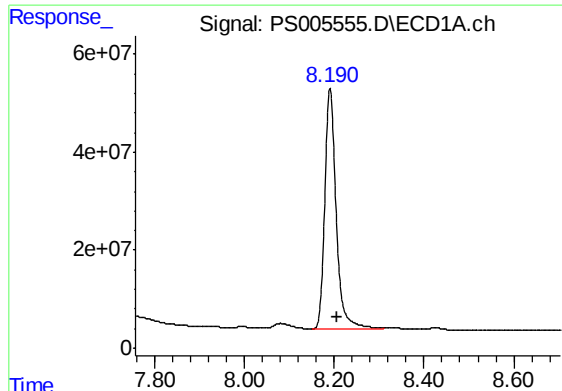
#12 2,4,5-T

R.T.: 7.658 min
Delta R.T.: -0.014 min
Response: 5752534299
Conc: 679.51 ng/ml



#12 2,4,5-T

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 3651079658
Conc: 711.51 ng/ml



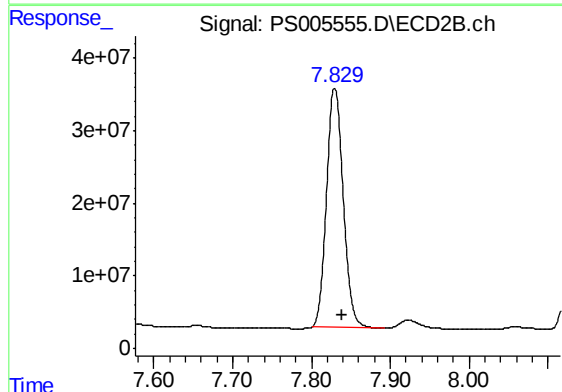
#13 2,4-DB

R.T.: 8.190 min
Delta R.T.: -0.015 min
Response: 869944459
Conc: 694.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

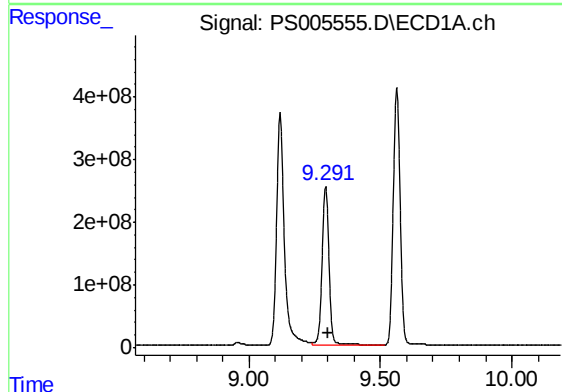
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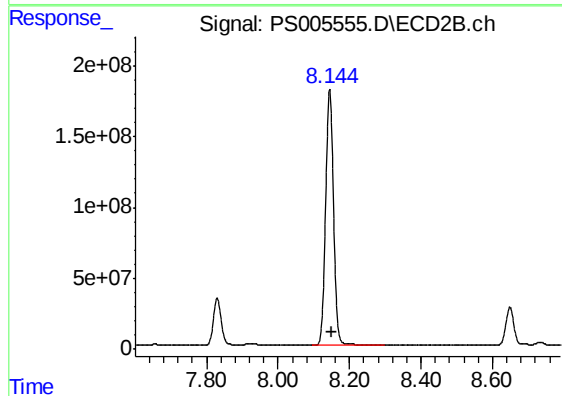
#13 2,4-DB

R.T.: 7.830 min
Delta R.T.: -0.009 min
Response: 482695419
Conc: 700.62 ng/ml



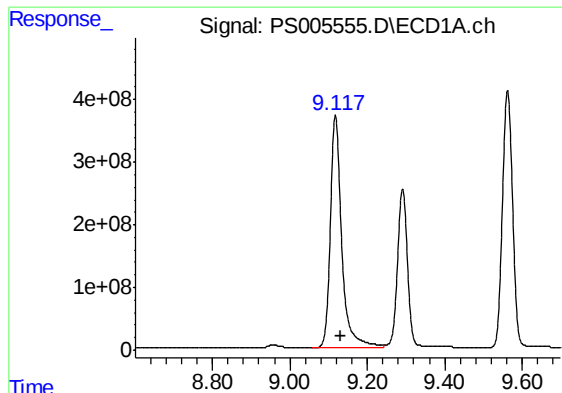
#14 DINOSEB

R.T.: 9.291 min
Delta R.T.: -0.009 min
Response: 4690358680
Conc: 672.41 ng/ml



#14 DINOSEB

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 2757449731
Conc: 681.09 ng/ml



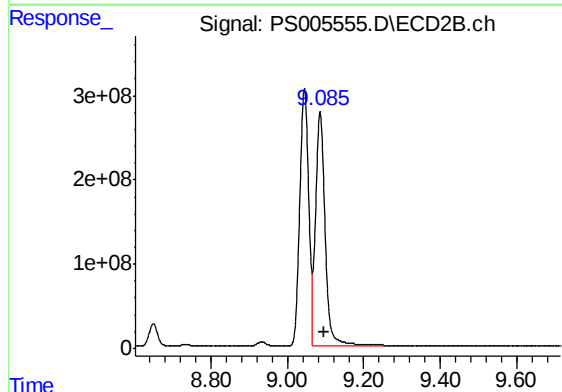
#15 Picloram

R.T.: 9.118 min
Delta R.T.: -0.016 min
Response: 7641918676
Conc: 613.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

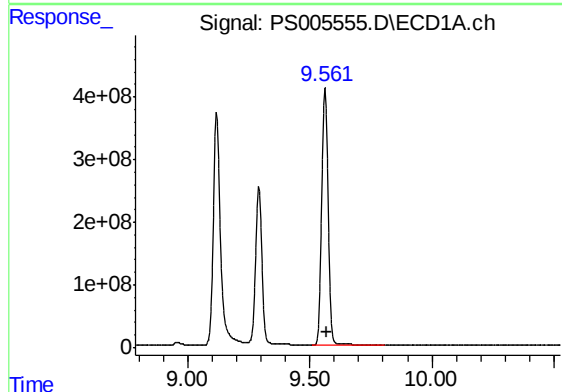
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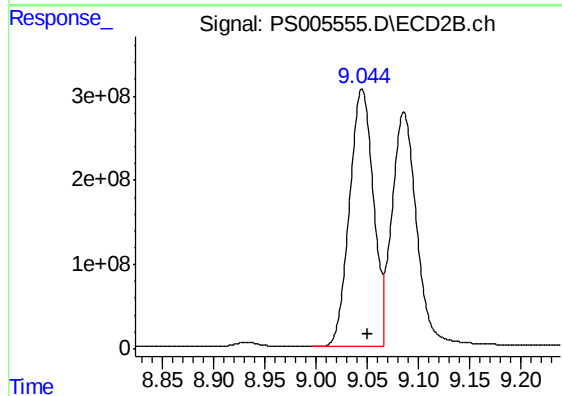
#15 Picloram

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 4784767751
Conc: 610.86 ng/ml



#16 DCPA

R.T.: 9.562 min
Delta R.T.: -0.010 min
Response: 7576279294
Conc: 695.76 ng/ml



#16 DCPA

R.T.: 9.045 min
Delta R.T.: -0.006 min
Response: 4947506798
Conc: 699.93 ng/ml