

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
 Data File : PS005409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 20:05
 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 09 00:42:37 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	5.287	1094.8E6	756.5E6	745.850	754.741
Target Compounds							
1) T	Dalapon	2.103	1.802	1219.5E6	849.8E6	661.611m	644.278m
2) T	3,5-DICHL...	4.921	4.580	1418.5E6	898.4E6	705.809	681.266
3) T	4-Nitroph...	5.416	4.962	433.5E6	340.5E6	598.508m	679.086
5) T	DICAMBA	5.731	5.420	4313.0E6	2728.2E6	756.043	728.824
6) T	MCPD	5.891	5.510	343.1E6	206.3E6	78.382	74.055
7) T	MCPA	6.028	5.695	473.3E6	297.2E6	75.374m	73.376
8) T	DICHLORPROP	6.369	5.975	1042.4E6	687.0E6	728.943	711.508
9) T	2,4-D	6.584	6.247	1129.8E6	781.1E6	726.743	700.396
10) T	Pentachlo...	6.856	6.624	14380.3E6	9034.5E6	730.848	702.734
11) T	2,4,5-TP ...	7.392	6.986	6067.7E6	3768.0E6	743.755	707.572
12) T	2,4,5-T	7.665	7.347	6073.6E6	3554.1E6	754.686	696.763
13) T	2,4-DB	8.197	7.836	847.2E6	485.8E6	729.366	744.119
14) T	DINOSEB	9.298	8.150	4752.2E6	2751.2E6	743.488	680.450
15) T	Picloram	9.124	9.092	7830.0E6	4847.4E6	681.394	642.343
16) T	DCPA	9.568	9.050	7470.8E6	4847.1E6	748.929	712.029

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
Data File : PS005409.D
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Acq On : 08 Jul 2019 20:05
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

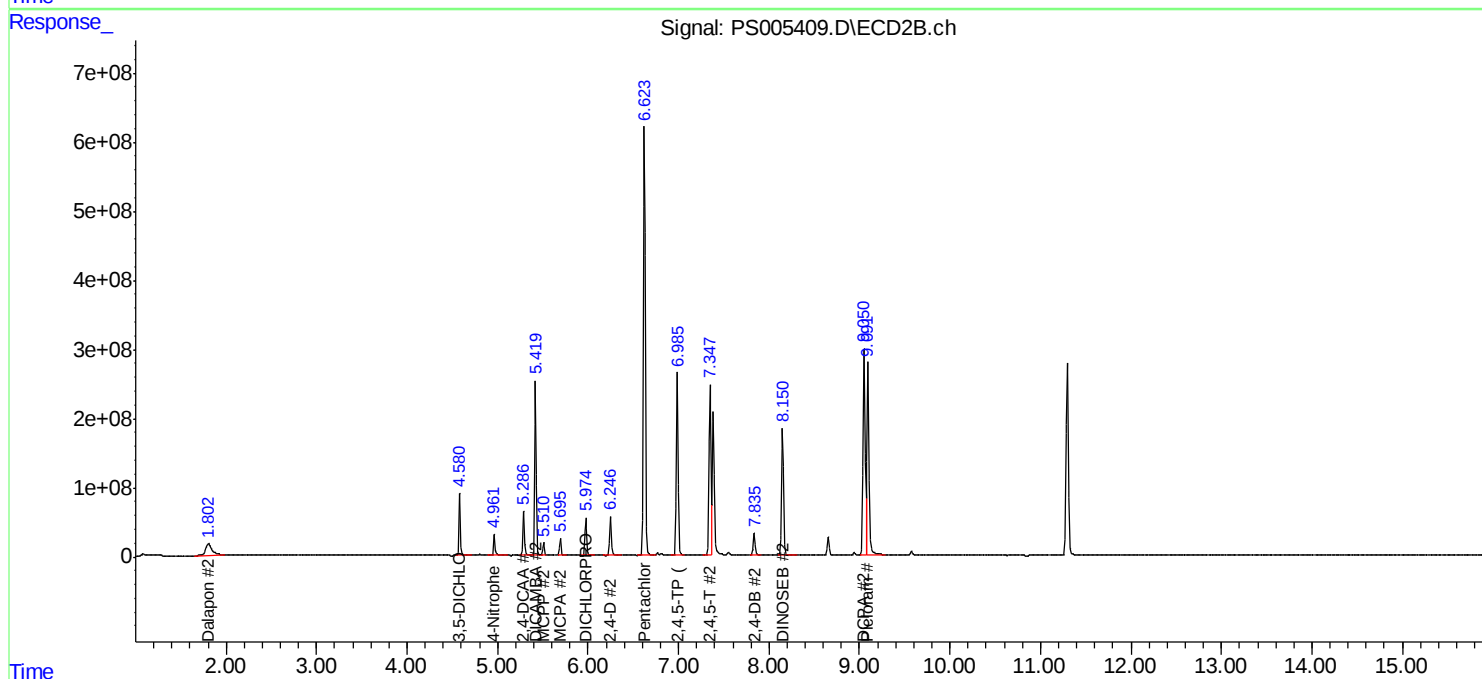
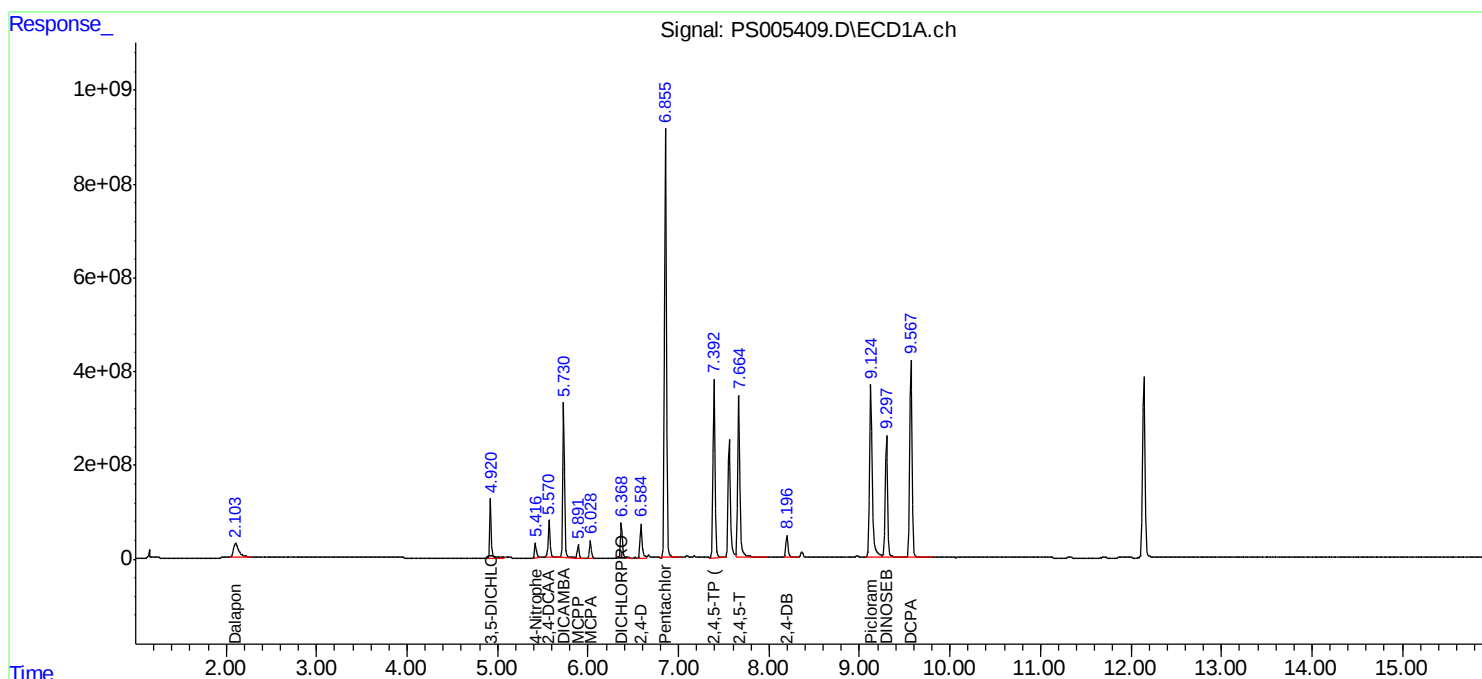
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

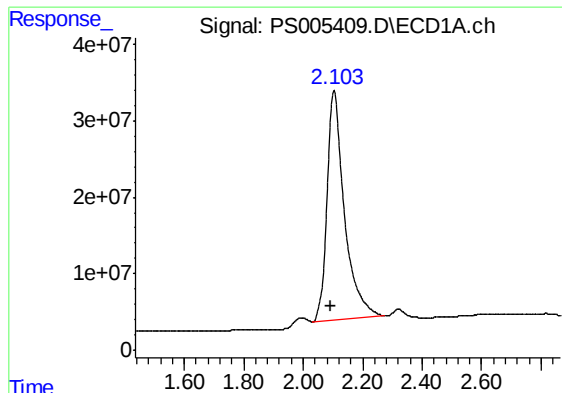
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 00:42:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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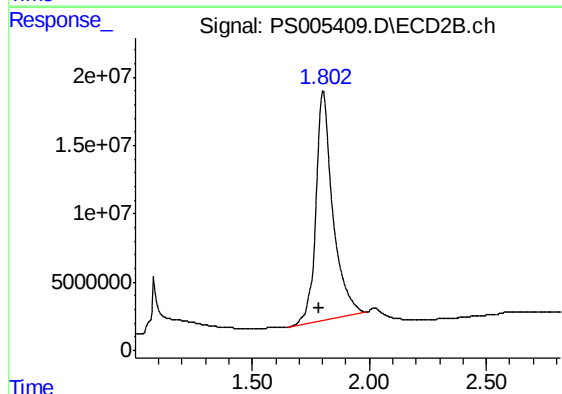
#1 Dalapon

R.T.: 2.103 min
Delta R.T.: 0.011 min
Response: 1219545650
Conc: 661.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

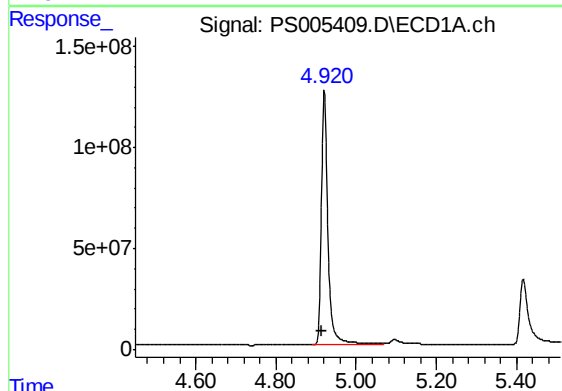
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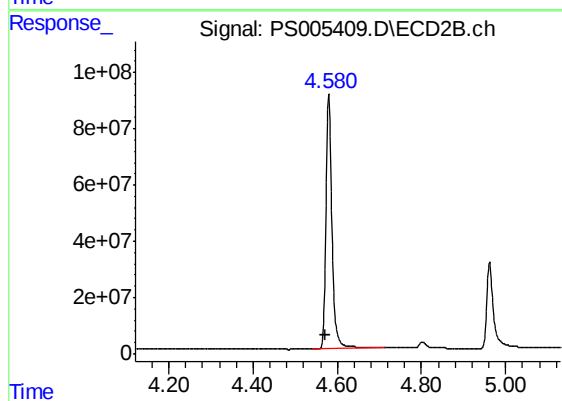
#1 Dalapon

R.T.: 1.802 min
Delta R.T.: 0.014 min
Response: 849844769
Conc: 644.28 ng/ml m



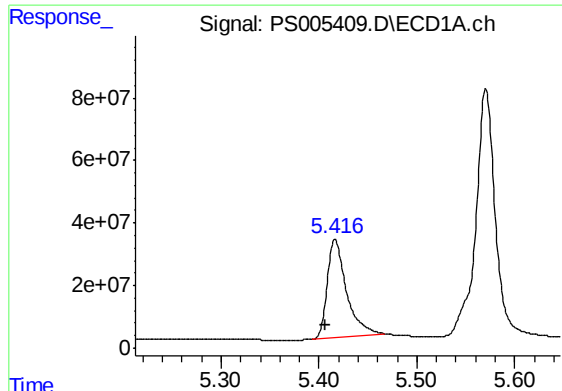
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.007 min
Response: 1418476567
Conc: 705.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.580 min
Delta R.T.: 0.008 min
Response: 898392374
Conc: 681.27 ng/ml



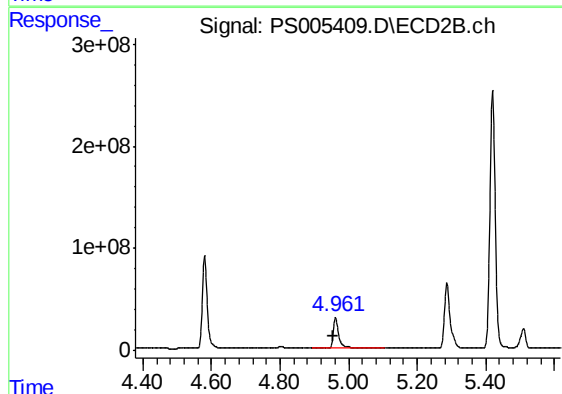
#3 4-Nitrophenol

R.T.: 5.416 min
Delta R.T.: 0.010 min
Response: 433495406
Conc: 598.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

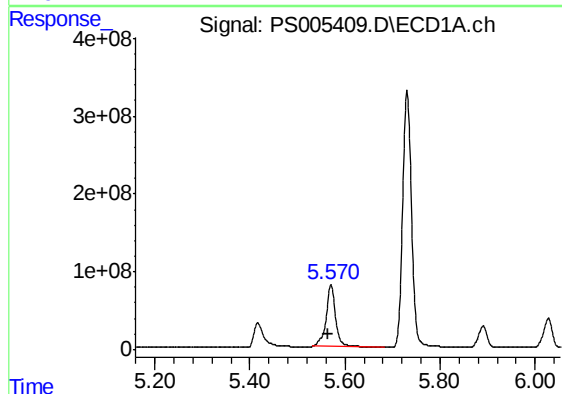
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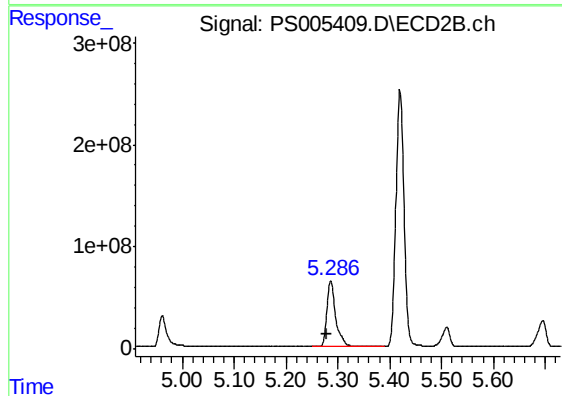
#3 4-Nitrophenol

R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 340527554
Conc: 679.09 ng/ml



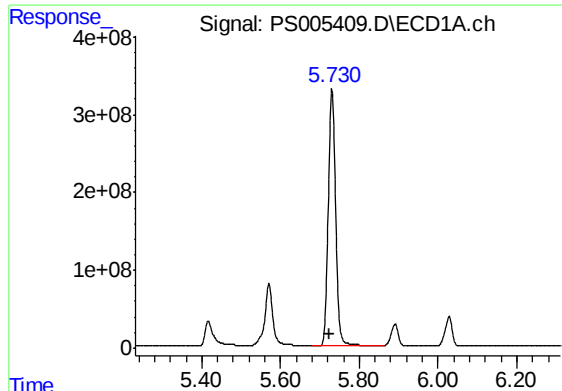
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 1094828669
Conc: 745.85 ng/ml



#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 756528492
Conc: 754.74 ng/ml



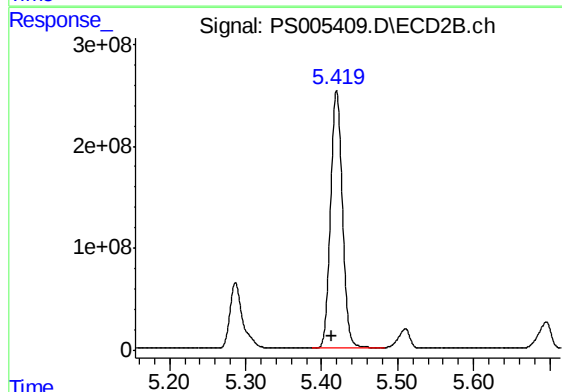
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.005 min
Response: 4313030243
Conc: 756.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

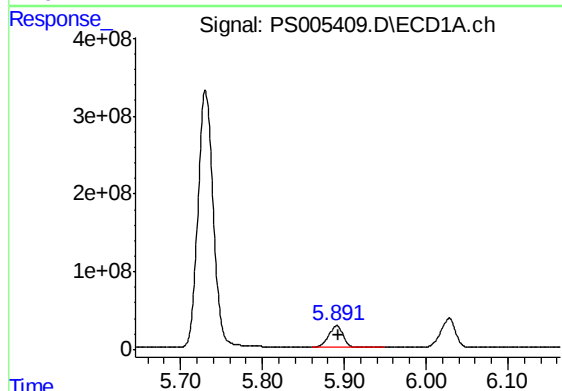
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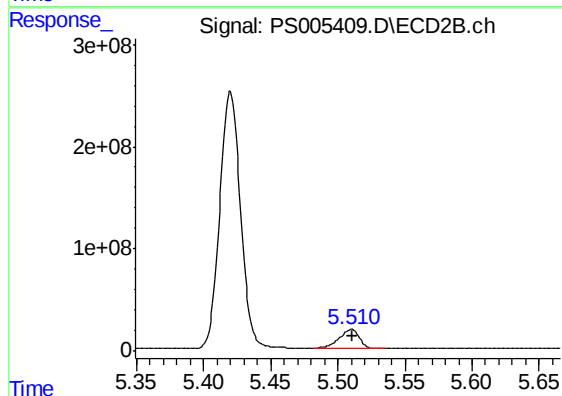
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 2728223417
Conc: 728.82 ng/ml



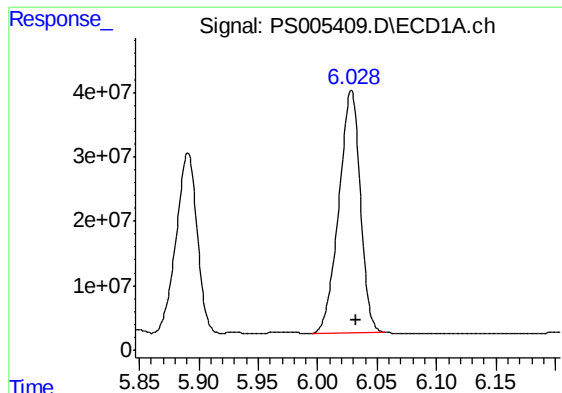
#6 MCPP

R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 343115899
Conc: 78.38 ug/ml



#6 MCPP

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 206279964
Conc: 74.06 ug/ml



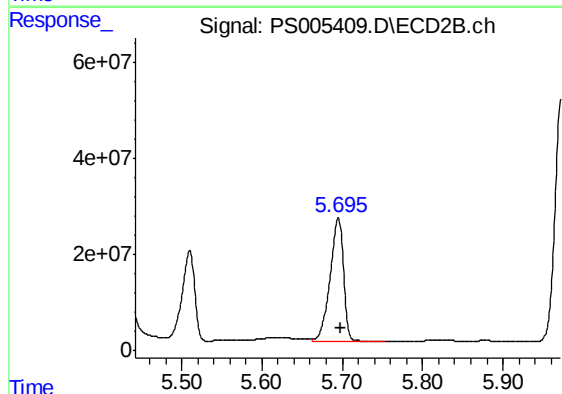
#7 MCPA

R.T.: 6.028 min
Delta R.T.: -0.004 min
Response: 473328846
Conc: 75.37 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

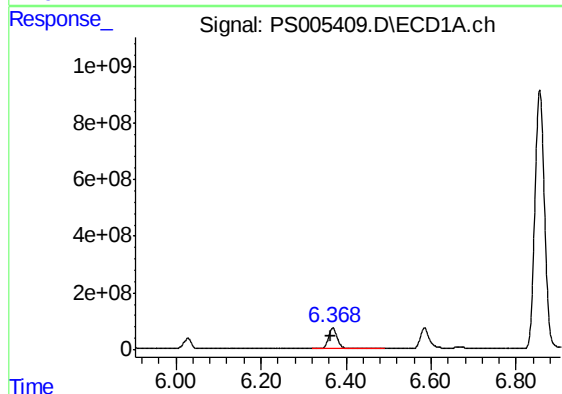
Manual Integrations
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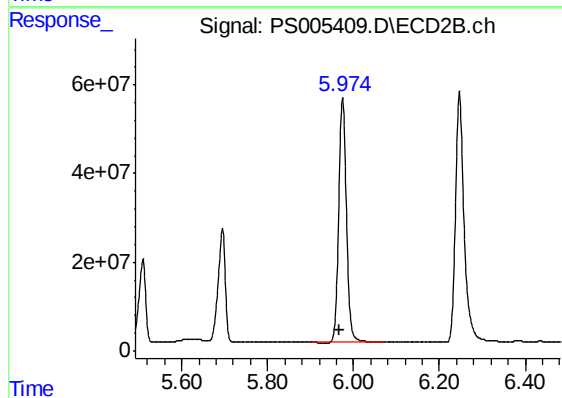
#7 MCPA

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 297233858
Conc: 73.38 ug/ml



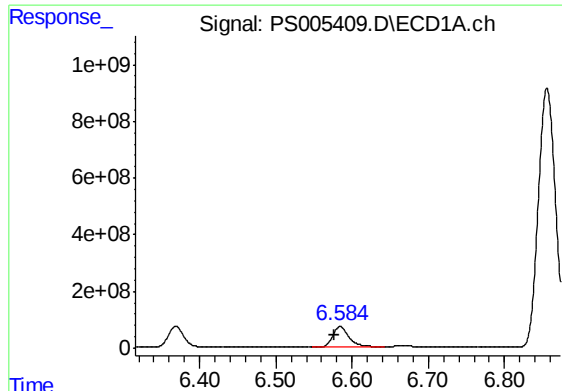
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: 0.006 min
Response: 1042429893
Conc: 728.94 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 686988221
Conc: 711.51 ng/ml



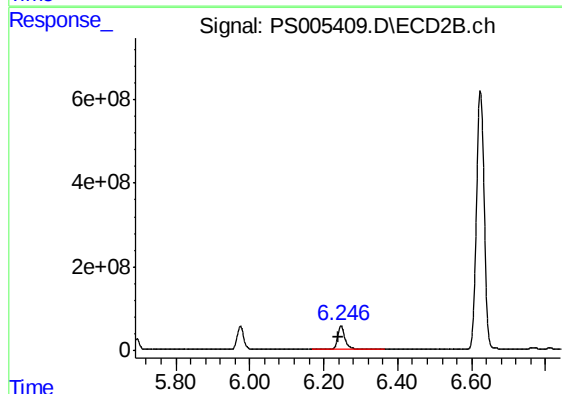
#9 2,4-D

R.T.: 6.584 min
Delta R.T.: 0.008 min
Response: 1129794474
Conc: 726.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

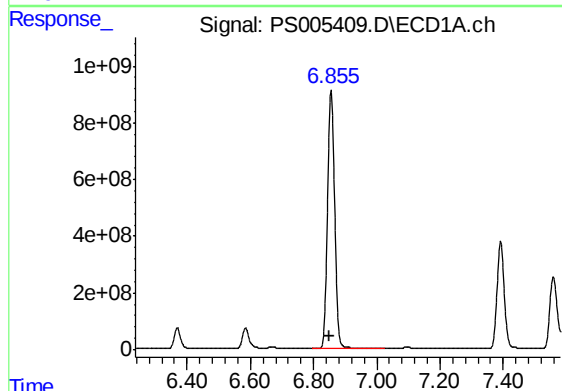
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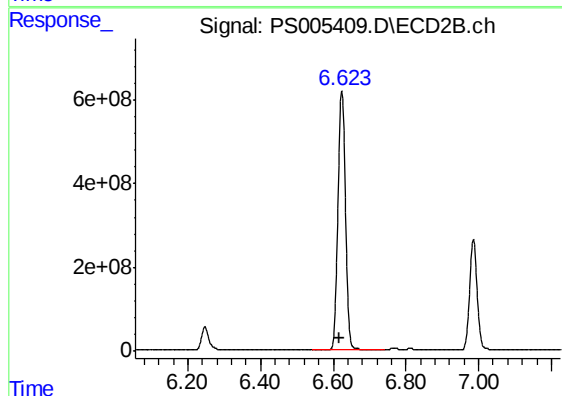
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 781138907
Conc: 700.40 ng/ml



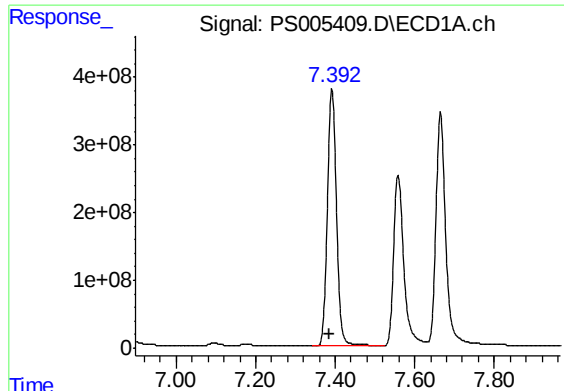
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: 0.004 min
Response: 14380263681
Conc: 730.85 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: 0.005 min
Response: 9034539998
Conc: 702.73 ng/ml



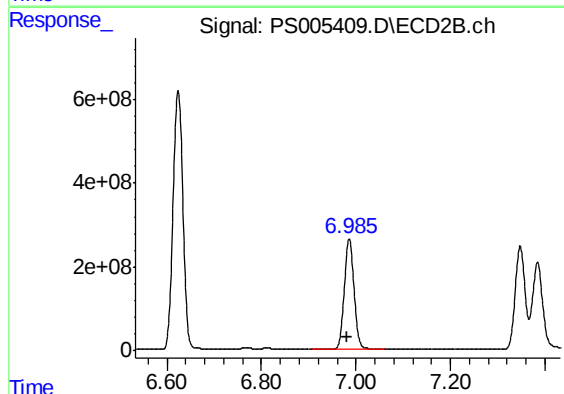
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 6067711131
Conc: 743.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

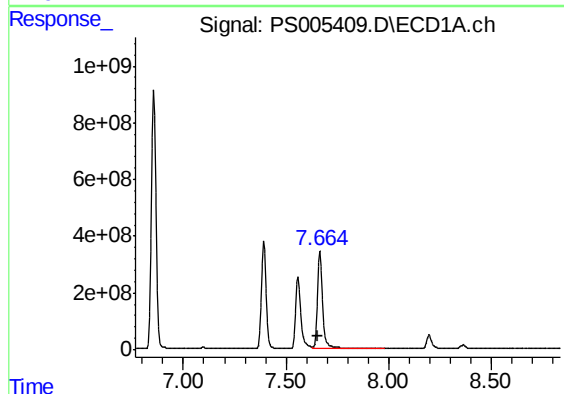
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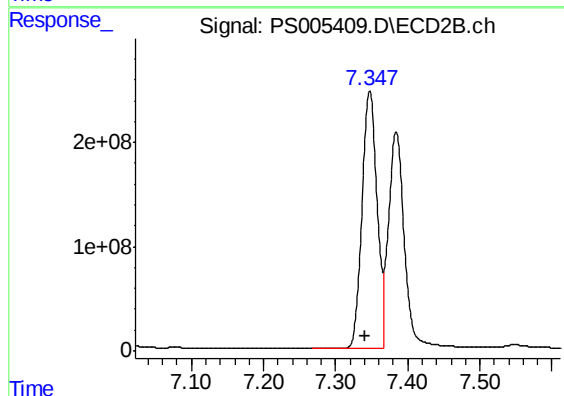
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 3768022658
Conc: 707.57 ng/ml



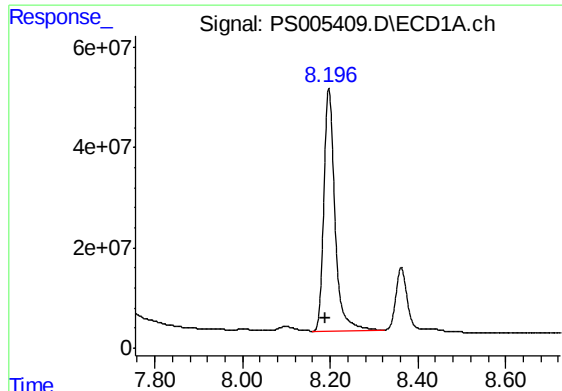
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: 0.006 min
Response: 6073588056
Conc: 754.69 ng/ml



#12 2,4,5-T

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 3554080073
Conc: 696.76 ng/ml



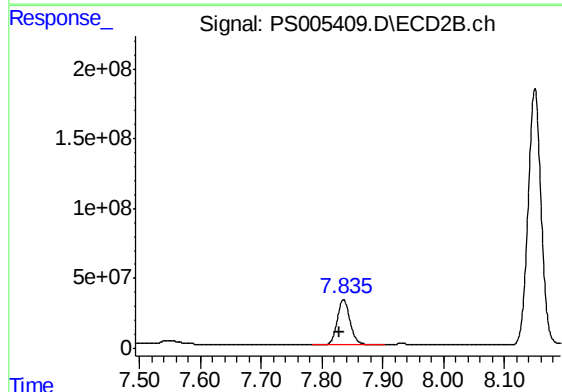
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 847192441
Conc: 729.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

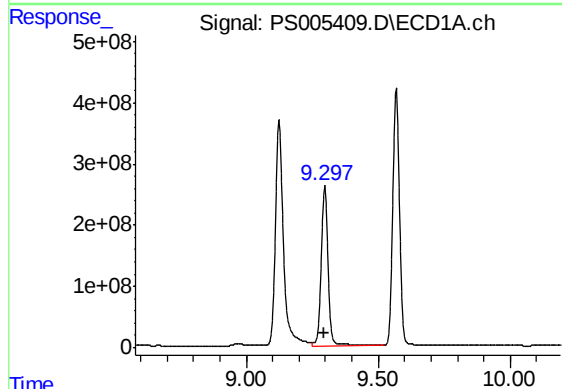
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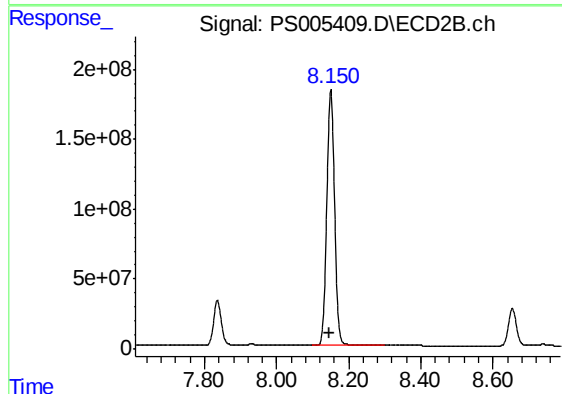
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: 0.006 min
Response: 485799782
Conc: 744.12 ng/ml



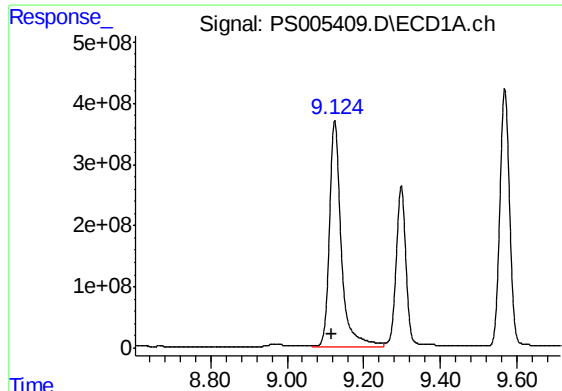
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.004 min
Response: 4752154617
Conc: 743.49 ng/ml



#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: 0.004 min
Response: 2751210914
Conc: 680.45 ng/ml



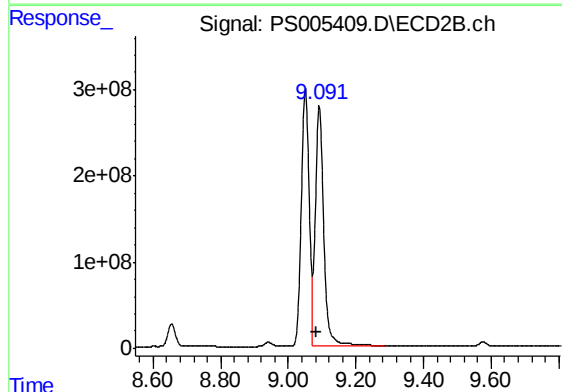
#15 Picloram

R.T.: 9.124 min
Delta R.T.: 0.008 min
Response: 7829987458
Conc: 681.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

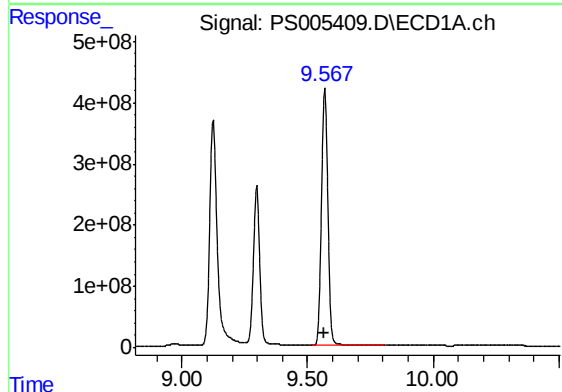
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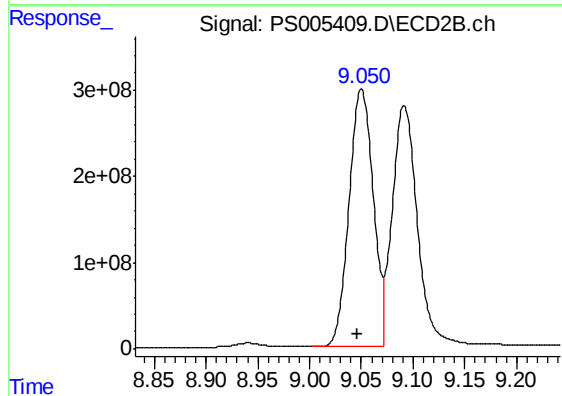
#15 Picloram

R.T.: 9.092 min
Delta R.T.: 0.007 min
Response: 4847397034
Conc: 642.34 ng/ml



#16 DCPA

R.T.: 9.568 min
Delta R.T.: 0.003 min
Response: 7470756583
Conc: 748.93 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.004 min
Response: 4847085388
Conc: 712.03 ng/ml