

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061821\
 Data File : PS015813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2021 07:38
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 113 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: Jun 19 09:16:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.190	6.767	1325.6E6	406.4E6	797.886	806.603
Target Compounds							
1) T	Dalapon	3.019	2.520	1626.4E6	462.2E6	805.805	711.631
2) T	3,5-DICHL...	6.407	5.958	1694.0E6	567.5E6	754.773	752.424
3) T	4-Nitroph...	7.017	6.387	677.6E6	224.7E6	745.305	734.527
5) T	DICAMBA	7.381	6.931	4611.4E6	1597.5E6	717.279	769.872
6) T	MCPD	7.552	7.029	362.1E6	127.2E6	66.675	76.297
7) T	MCPA	7.701	7.241	505.6E6	188.4E6	64.585	73.449
8) T	DICHLORPROP	8.074	7.551	1104.5E6	393.4E6	697.547	759.898
9) T	2,4-D	8.302	7.841	1252.9E6	470.0E6	714.911	757.763
10) T	Pentachlo...	8.612	8.270	15309.5E6	5323.4E6	709.321	757.925
11) T	2,4,5-TP ...	9.163	8.631	5859.4E6	2139.6E6	670.317	774.999m
12) T	2,4,5-T	9.446	9.007	6049.0E6	2182.1E6	685.181	773.688
13) T	2,4-DB	9.994	9.513	1278.0E6	288.3E6	624.757	771.855
14) T	DINOSEB	11.156	9.841	4108.3E6	1542.3E6	634.337	765.762
15) T	Picloram	10.972	10.818	8374.0E6	3257.3E6	612.545	774.517 #
16) T	DCPA	11.423	10.772	8168.2E6	3271.7E6	617.566	778.189 #

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

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Data File : PS015813.D
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Acq On : 19 Jun 2021 07:38
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 113 Sample Multiplier: 1

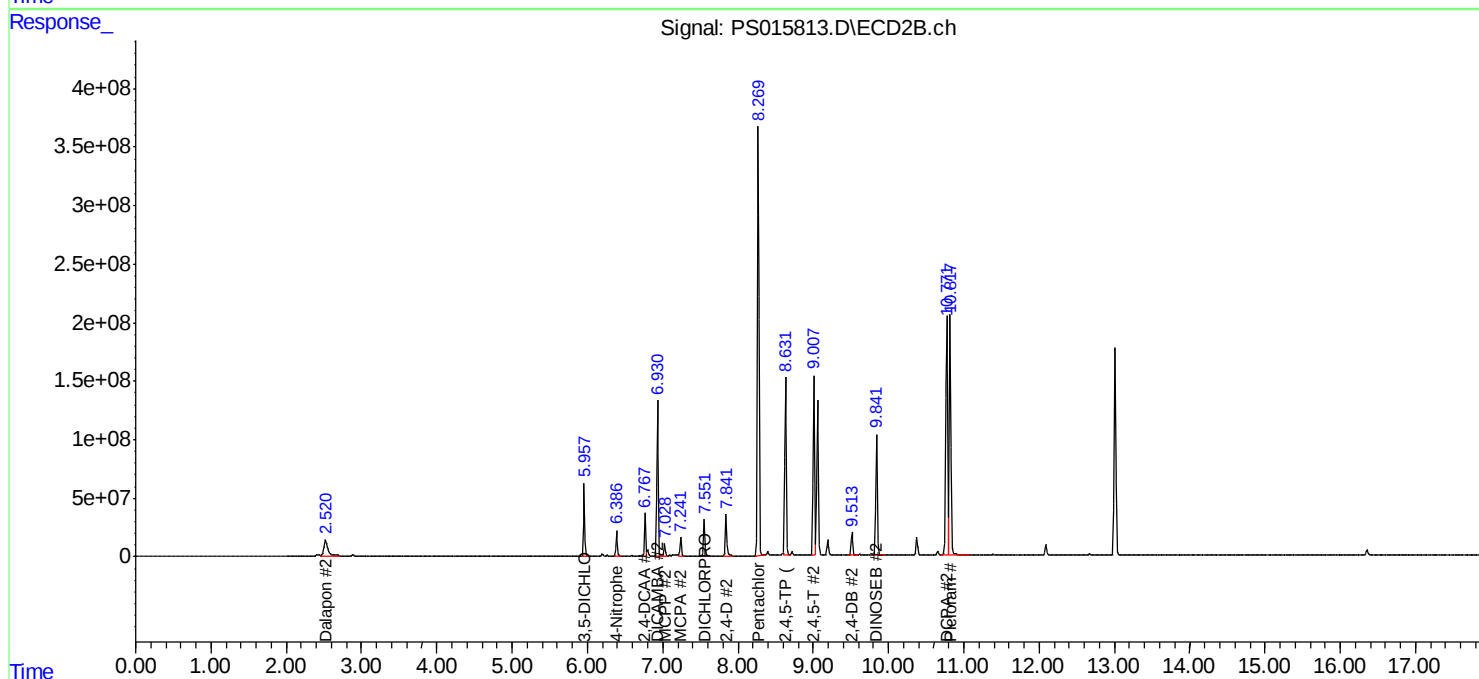
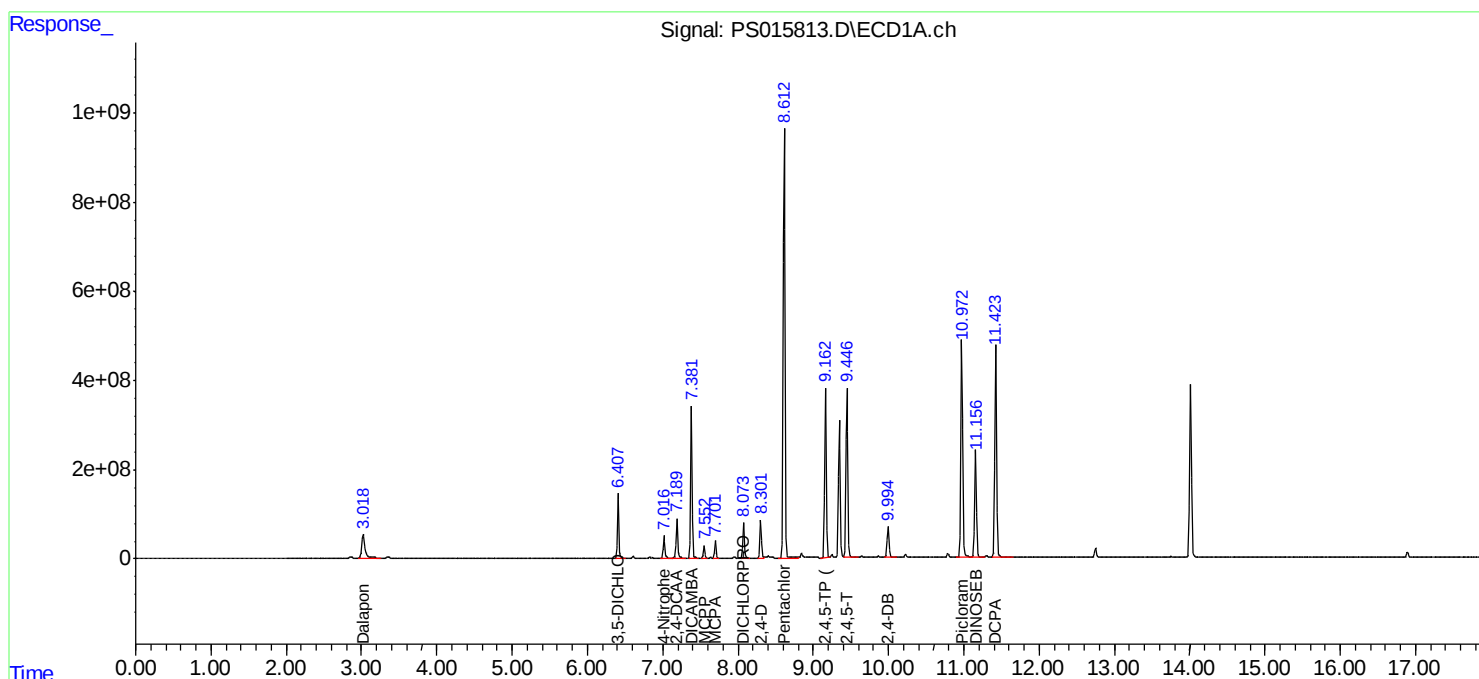
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

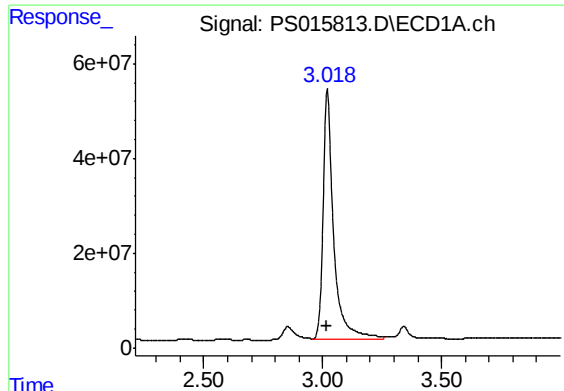
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Integration File signal 1: autoint1.e
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Quant Time: Jun 19 09:16:22 2021
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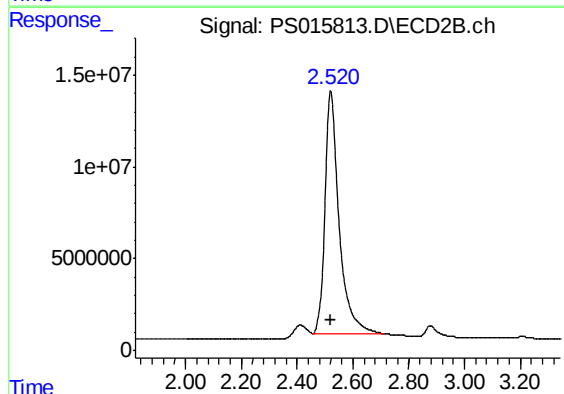
#1 Dalapon

R.T.: 3.019 min
Delta R.T.: 0.000 min
Response: 1626406623
Conc: 805.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

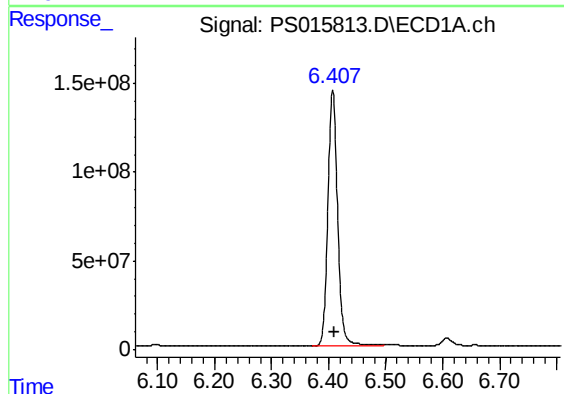
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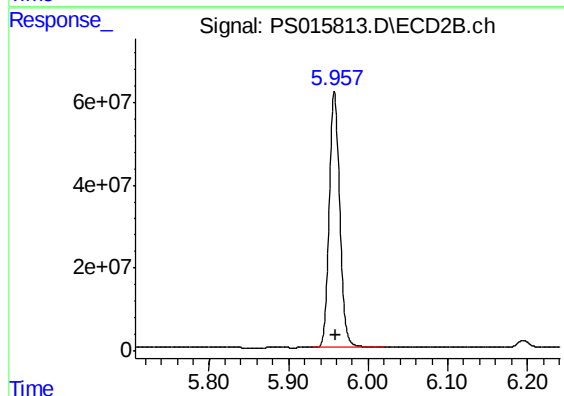
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 462191149
Conc: 711.63 ng/ml



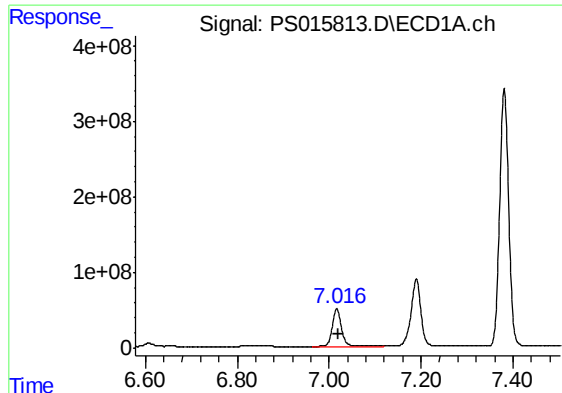
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1694043844
Conc: 754.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 567450593
Conc: 752.42 ng/ml



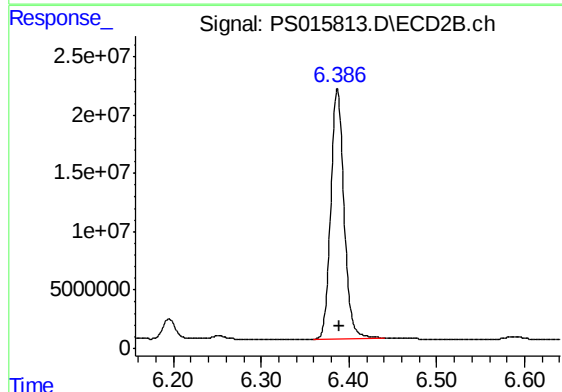
#3 4-Nitrophenol

R.T.: 7.017 min
Delta R.T.: -0.003 min
Response: 677593284
Conc: 745.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

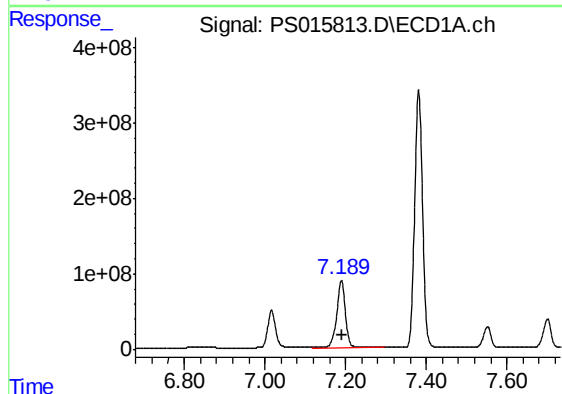
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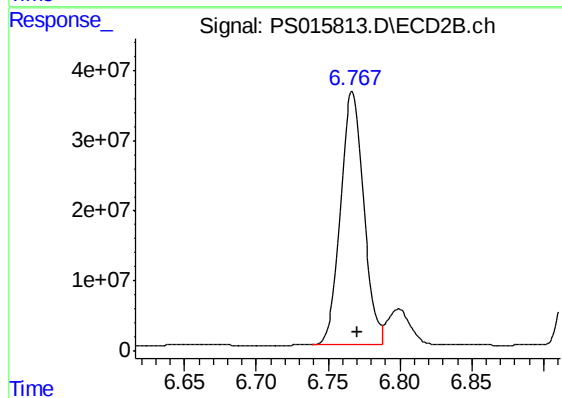
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 224715084
Conc: 734.53 ng/ml



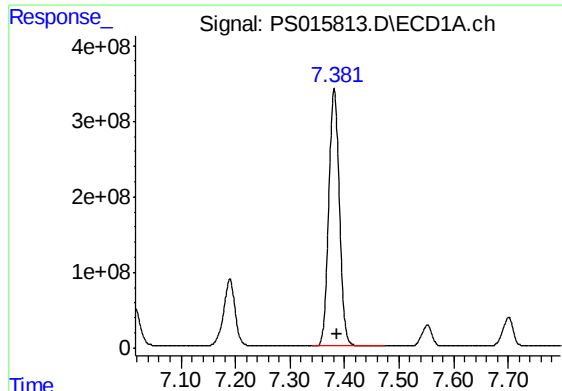
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 1325644486
Conc: 797.89 ng/ml



#4 2,4-DCAA

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 406408618
Conc: 806.60 ng/ml



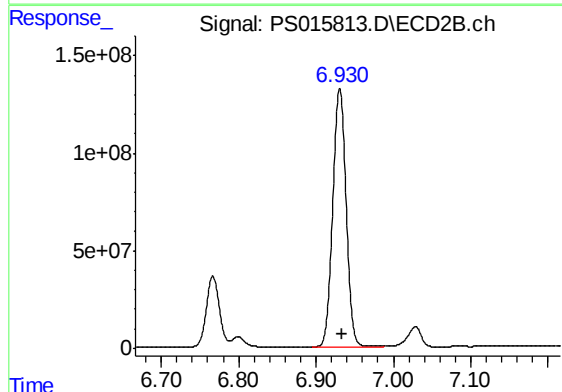
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 4611361328
Conc: 717.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

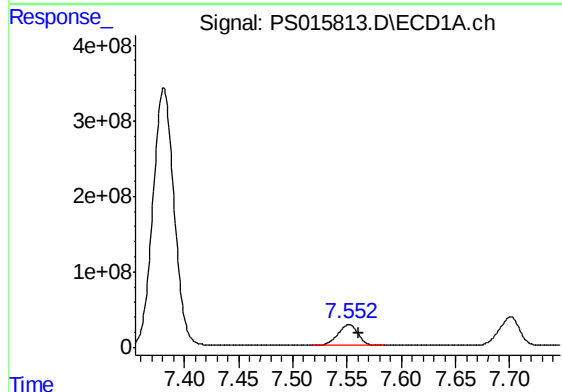
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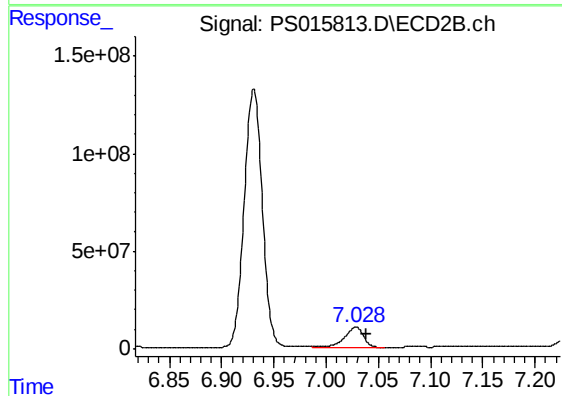
#5 DICAMBA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 1597458813
Conc: 769.87 ng/ml



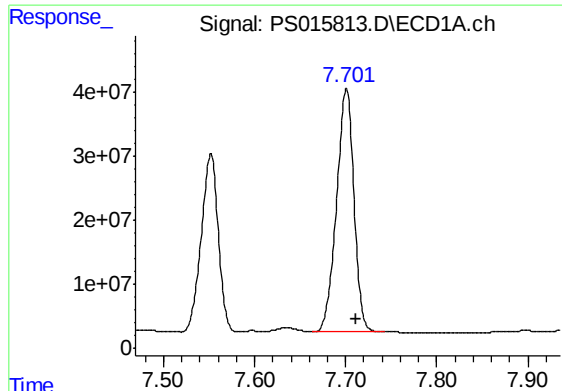
#6 MCPP

R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 362107156
Conc: 66.67 ug/ml



#6 MCPP

R.T.: 7.029 min
Delta R.T.: -0.010 min
Response: 127170435
Conc: 76.30 ug/ml



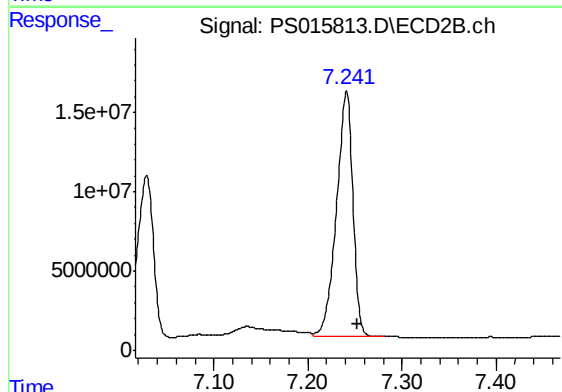
#7 MCPA

R.T.: 7.701 min
Delta R.T.: -0.011 min
Response: 505587213
Conc: 64.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

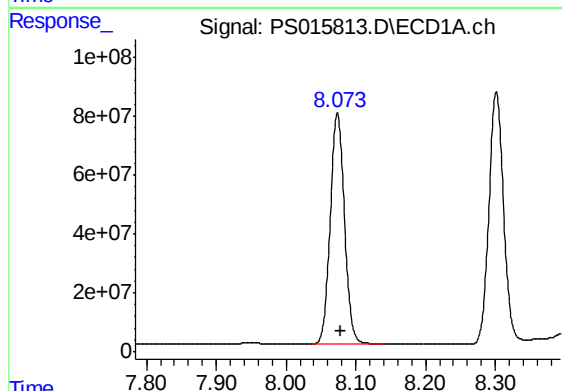
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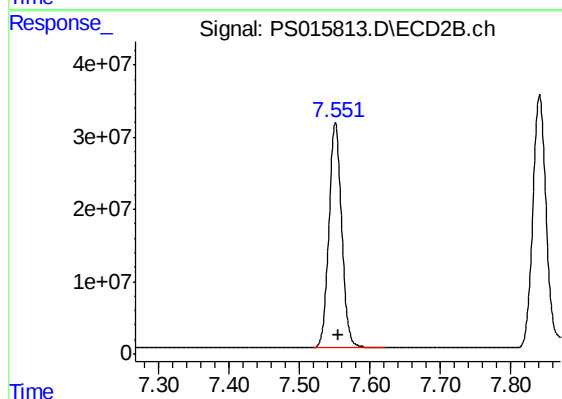
#7 MCPA

R.T.: 7.241 min
Delta R.T.: -0.012 min
Response: 188427809
Conc: 73.45 ug/ml



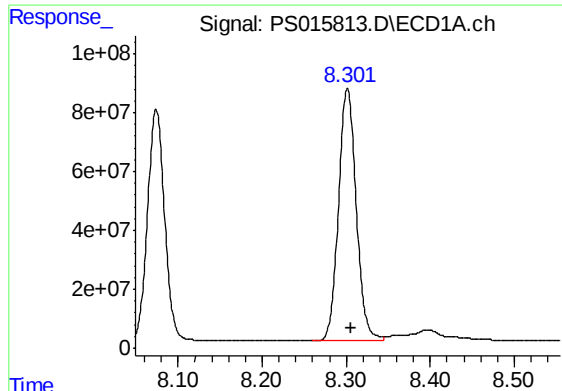
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 1104465879
Conc: 697.55 ng/ml



#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 393433333
Conc: 759.90 ng/ml



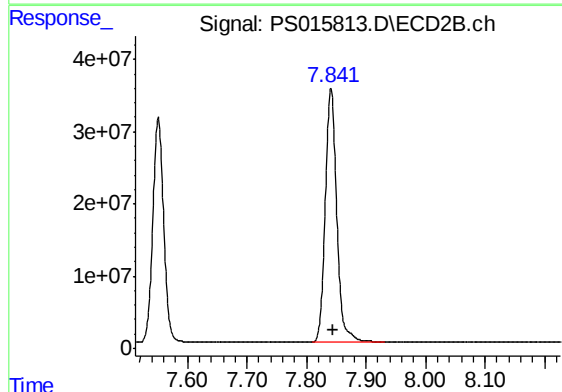
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 1252924181
Conc: 714.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

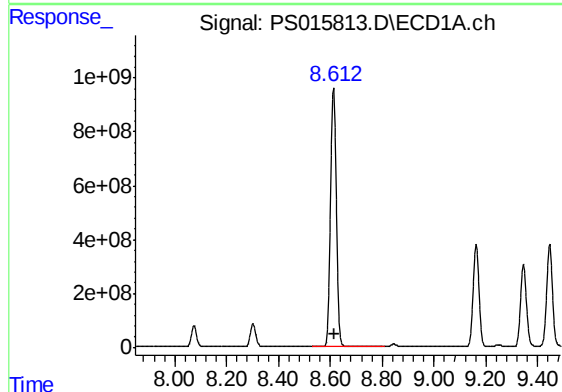
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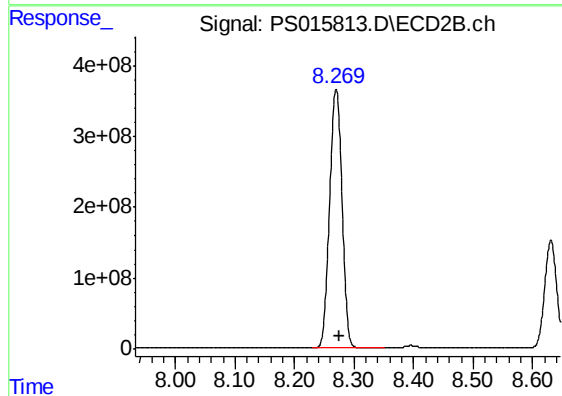
#9 2,4-D

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 470031173
Conc: 757.76 ng/ml



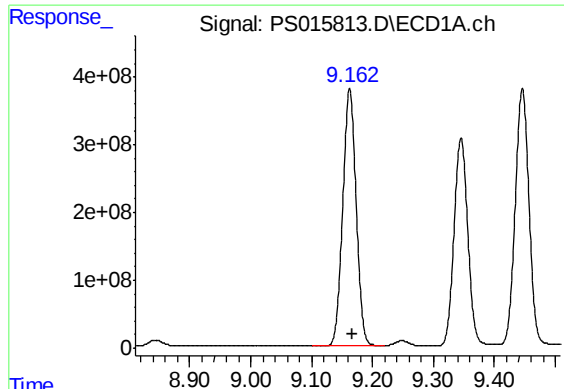
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 15309525678
Conc: 709.32 ng/ml



#10 Pentachlorophenol

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 5323417665
Conc: 757.93 ng/ml



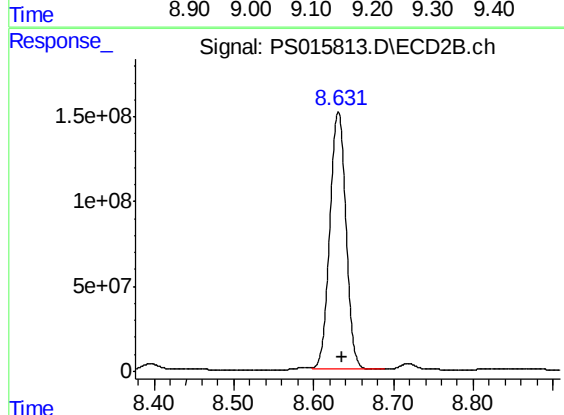
#11 2,4,5-TP (SILVEX)

R.T.: 9.163 min
Delta R.T.: -0.005 min
Response: 5859384899
Conc: 670.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

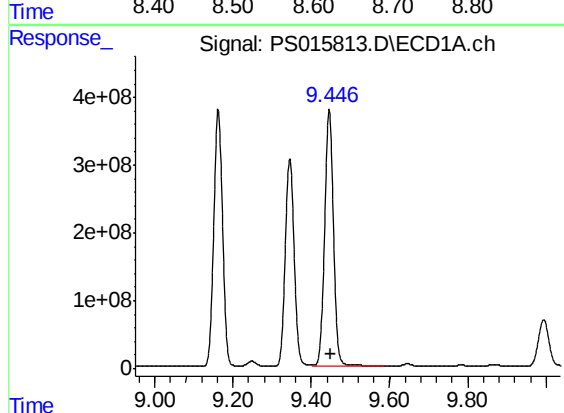
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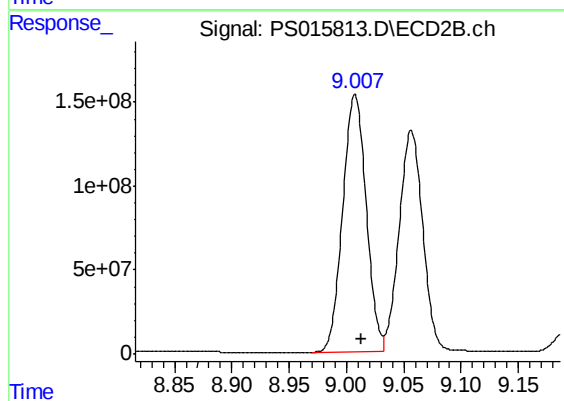
#11 2,4,5-TP (SILVEX)

R.T.: 8.631 min
Delta R.T.: -0.006 min
Response: 2139552879
Conc: 775.00 ng/ml m



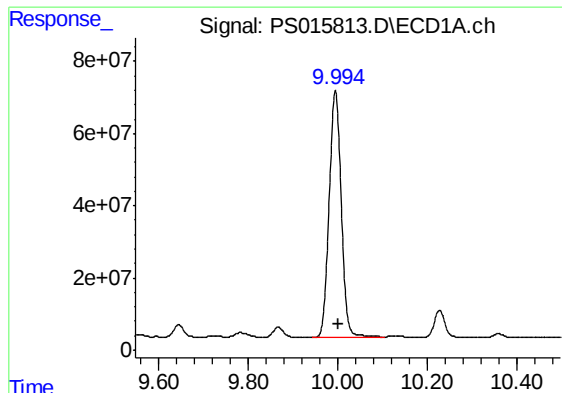
#12 2,4,5-T

R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 6048987844
Conc: 685.18 ng/ml



#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 2182146037
Conc: 773.69 ng/ml



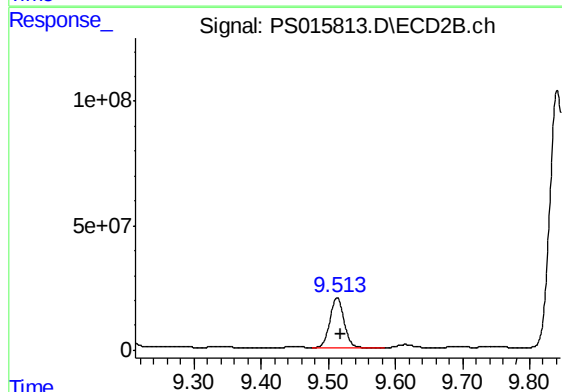
#13 2,4-DB

R.T.: 9.994 min
Delta R.T.: -0.006 min
Response: 1277968556
Conc: 624.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

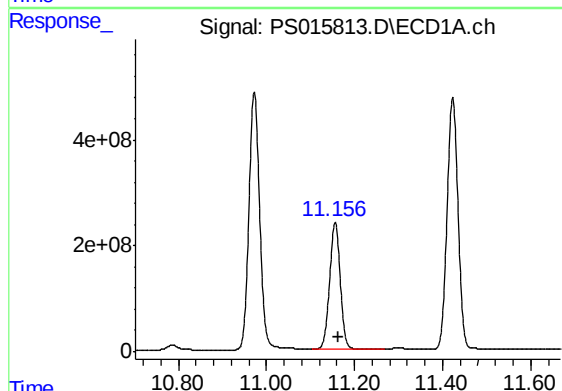
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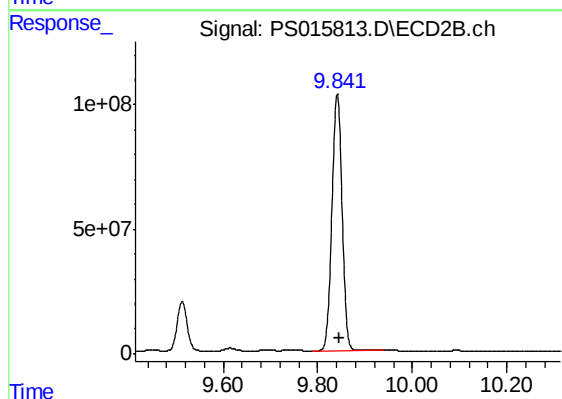
#13 2,4-DB

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 288279642
Conc: 771.85 ng/ml



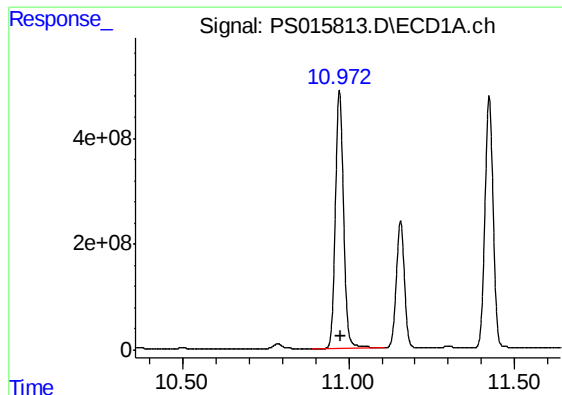
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 4108274593
Conc: 634.34 ng/ml



#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.006 min
Response: 1542343358
Conc: 765.76 ng/ml



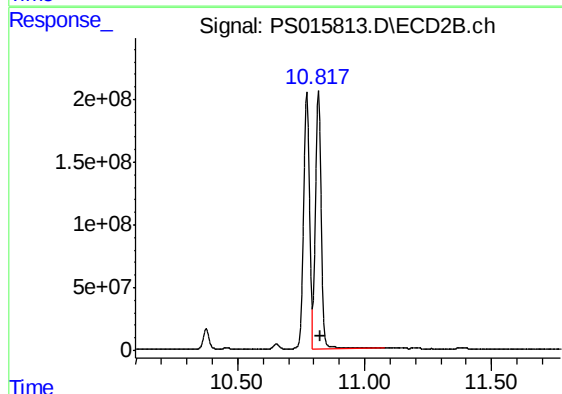
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 8373999100
Conc: 612.54 ng/ml

Instrument :
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ClientSampleId :
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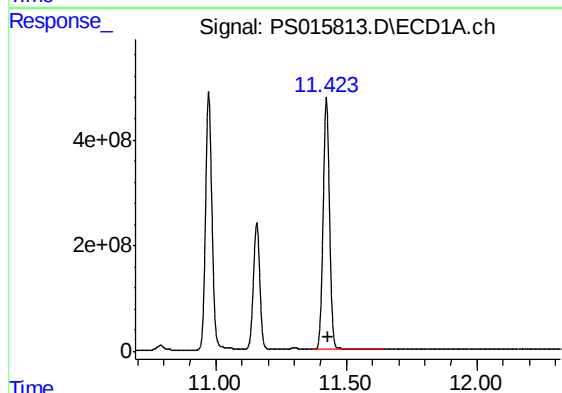
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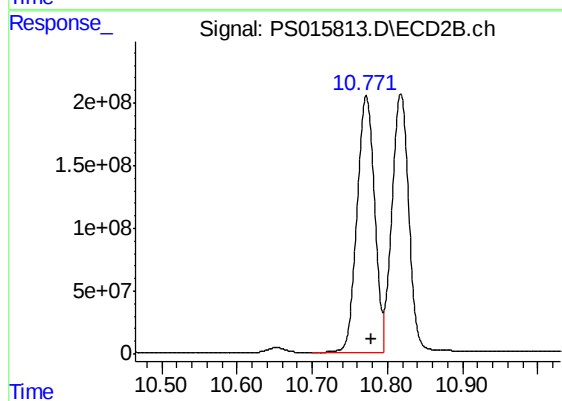
#15 Picloram

R.T.: 10.818 min
Delta R.T.: -0.006 min
Response: 3257277477
Conc: 774.52 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 8168187914
Conc: 617.57 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.007 min
Response: 3271672973
Conc: 778.19 ng/ml