

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071119\
 Data File : PS005469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2019 11:32
 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 12 03:14:29 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	5.568	5.284	1134.6E6	795.6E6	772.919	793.710
Target Compounds							
1) T	Dalapon	2.100	1.799	1268.2E6	884.5E6	688.014m	670.536
2) T	3,5-DICHL...	4.918	4.577	1501.9E6	949.3E6	747.325	719.908
3) T	4-Nitroph...	5.413	4.960	478.1E6	372.1E6	660.135m	742.111
5) T	DICAMBA	5.728	5.417	4536.8E6	2857.9E6	795.262	763.472
6) T	MCPD	5.888	5.507	360.7E6	216.9E6	82.395	77.874
7) T	MCPA	6.026	5.692	497.6E6	312.2E6	79.246m	77.082
8) T	DICHLORPROP	6.366	5.972	1086.1E6	729.3E6	759.449	755.325
9) T	2,4-D	6.581	6.244	1195.1E6	819.8E6	768.773	735.064
10) T	Pentachlo...	6.852	6.621	15119.0E6	9434.9E6	768.391	733.874
11) T	2,4,5-TP ...	7.389	6.983	6374.7E6	3985.6E6	781.379	748.426
12) T	2,4,5-T	7.662	7.344	6373.9E6	3740.0E6	792.002	733.206
13) T	2,4-DB	8.194	7.833	889.8E6	510.2E6	766.010	781.551
14) T	DINOSEB	9.294	8.147	4958.7E6	2906.9E6	775.807	718.949
15) T	Picloram	9.122	9.088	8460.7E6	5239.8E6	736.278	694.343
16) T	DCPA	9.565	9.047	7732.0E6	5056.8E6	775.114	742.839

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071119\
Data File : PS005469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2019 11:32
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

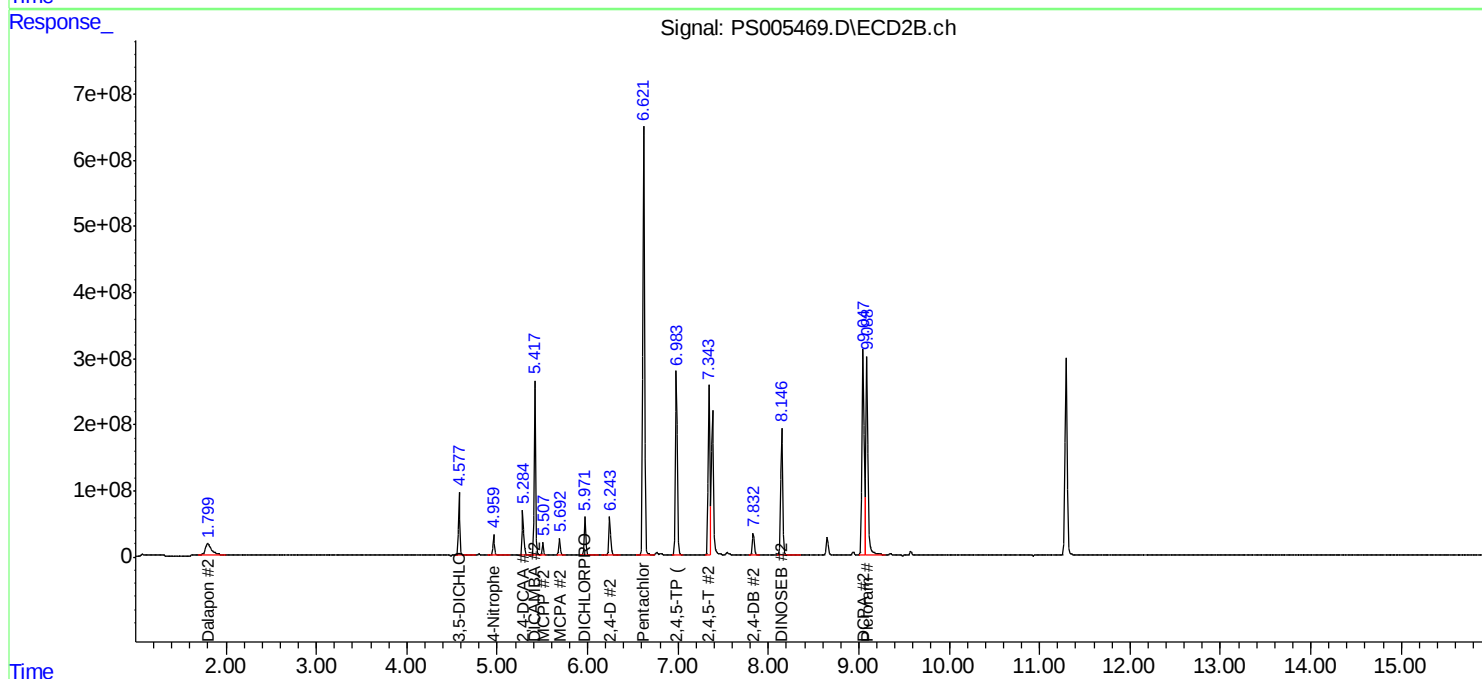
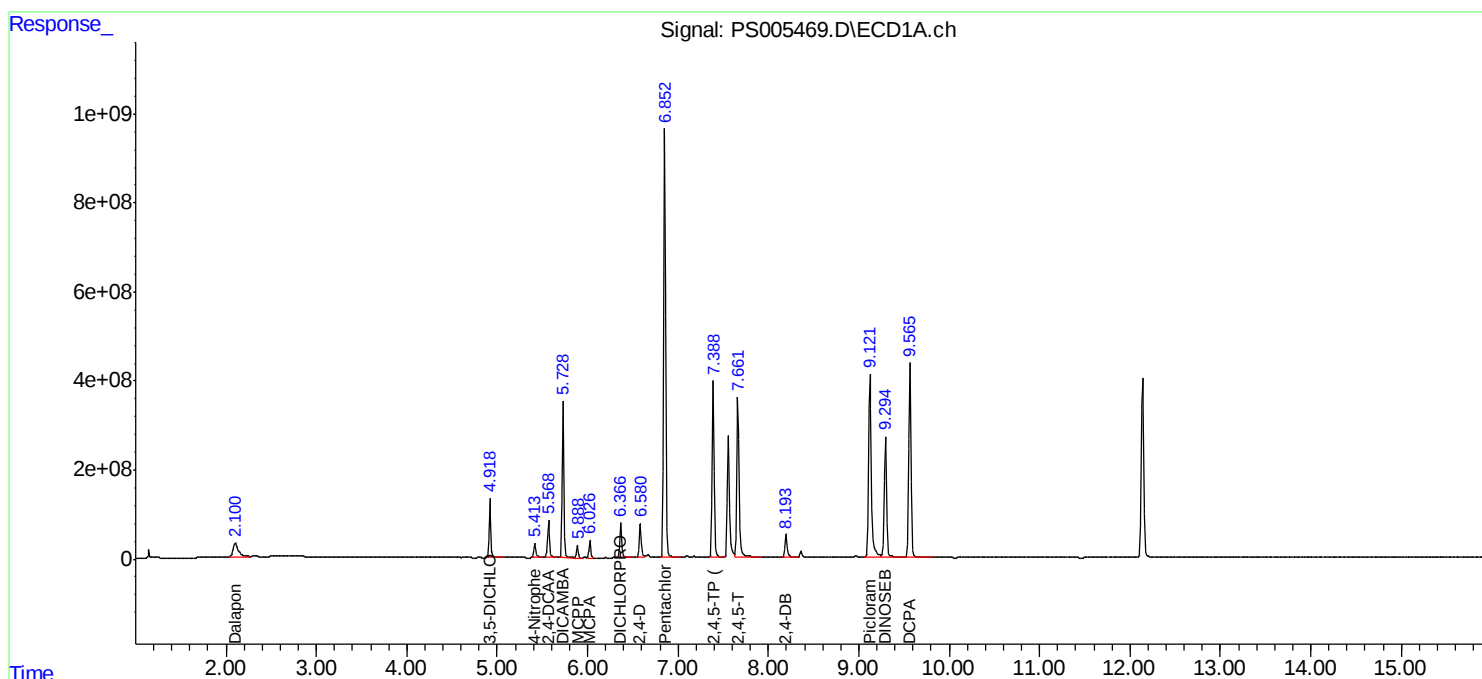
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

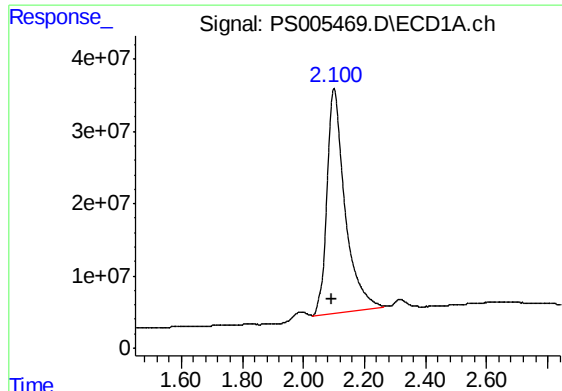
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 03:14:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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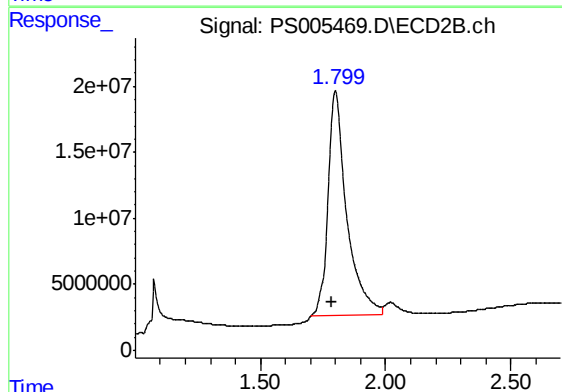
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.008 min
Response: 1268213674
Conc: 688.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

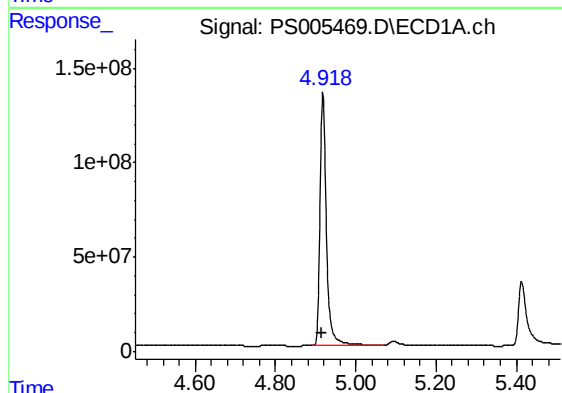
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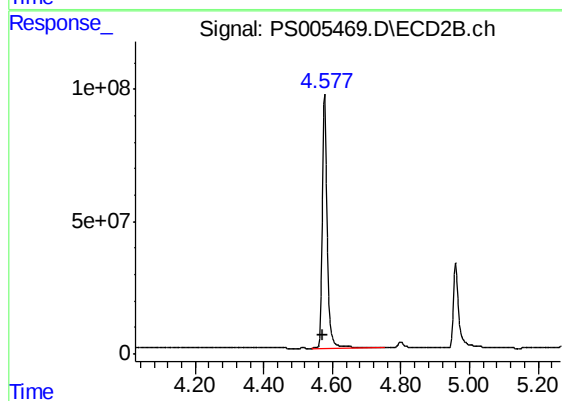
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: 0.011 min
Response: 884480963
Conc: 670.54 ng/ml



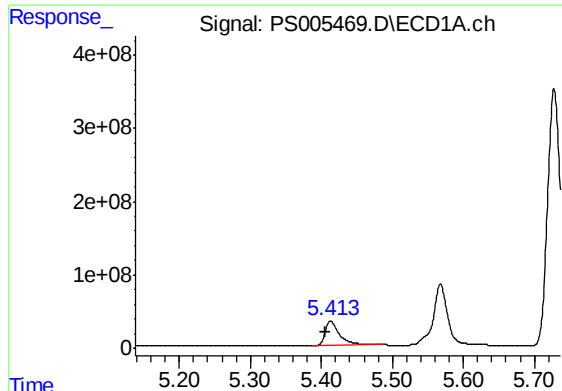
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: 0.004 min
Response: 1501912104
Conc: 747.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 949349478
Conc: 719.91 ng/ml



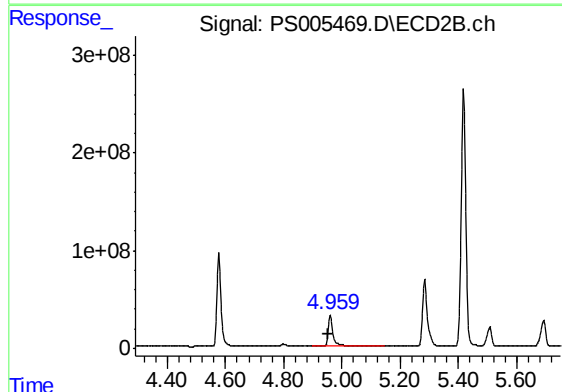
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.007 min
Response: 478131370
Conc: 660.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

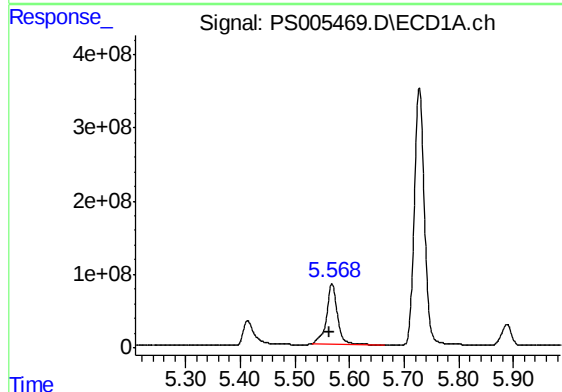
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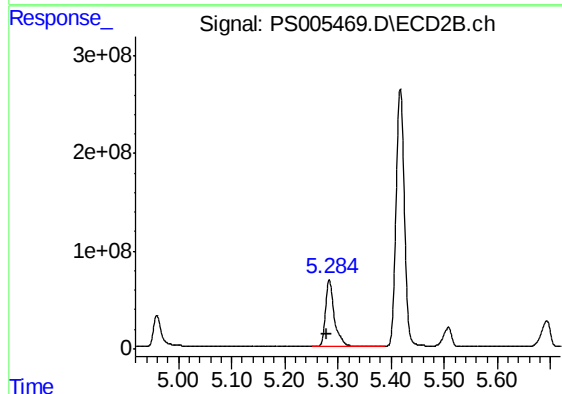
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.006 min
Response: 372131558
Conc: 742.11 ng/ml



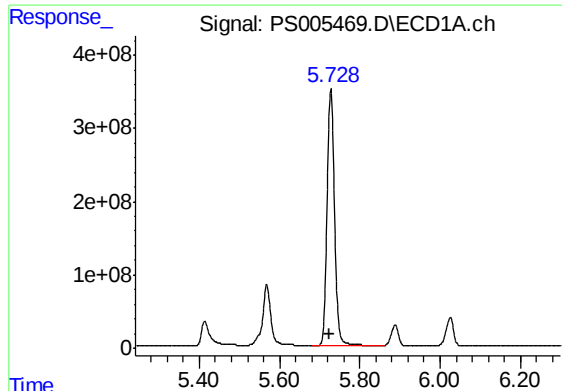
#4 2,4-DCAA

R.T.: 5.568 min
Delta R.T.: 0.005 min
Response: 1134562920
Conc: 772.92 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 795589469
Conc: 793.71 ng/ml



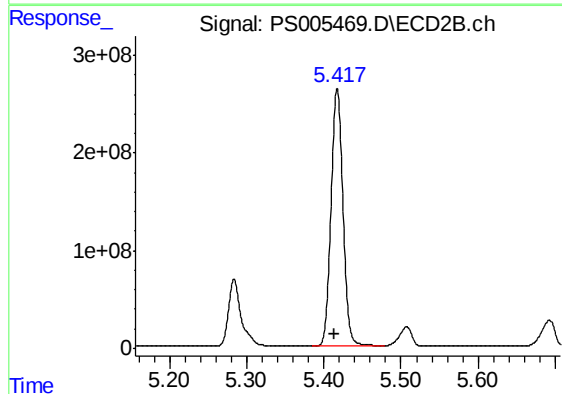
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 4536765993
Conc: 795.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

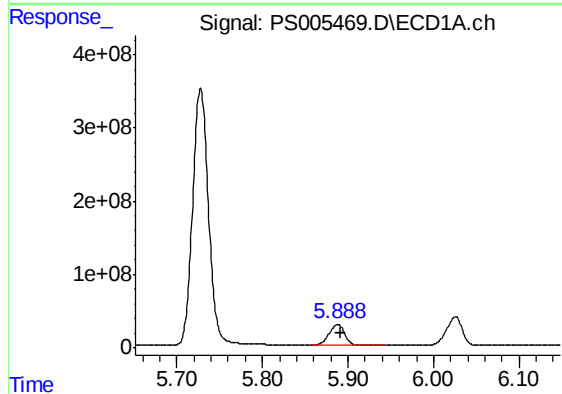
Manual Integrations
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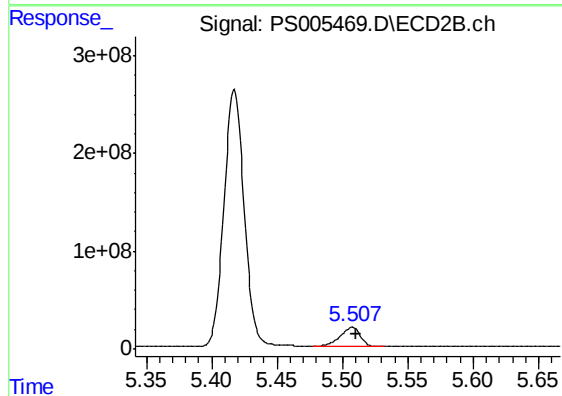
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 2857923951
Conc: 763.47 ng/ml



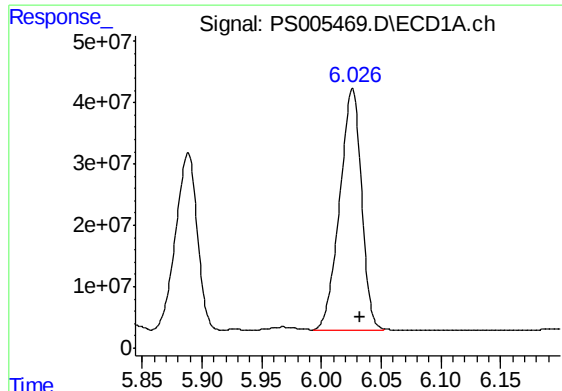
#6 MCP

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 360685785
Conc: 82.40 ug/ml



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 216915634
Conc: 77.87 ug/ml



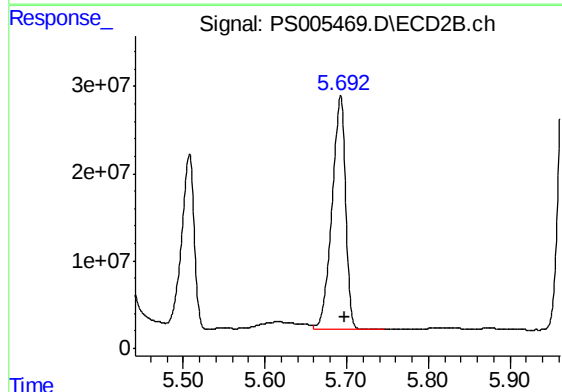
#7 MCPA

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 497644075
Conc: 79.25 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

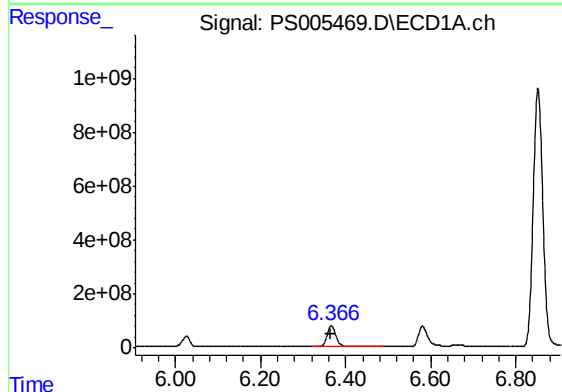
Manual Integrations
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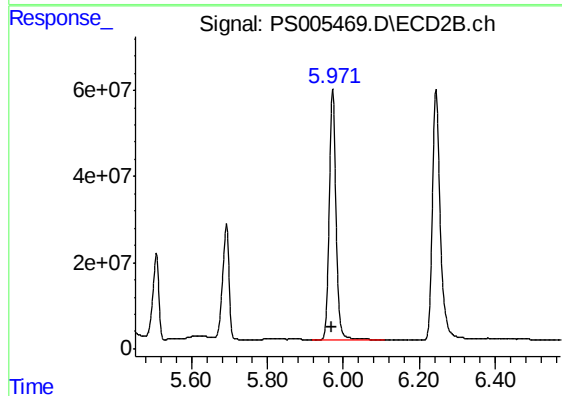
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 312246699
Conc: 77.08 ug/ml



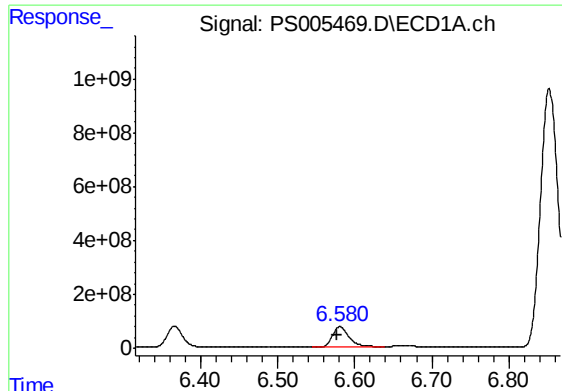
#8 DICHLORPROP

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 1086055257
Conc: 759.45 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 729294876
Conc: 755.32 ng/ml



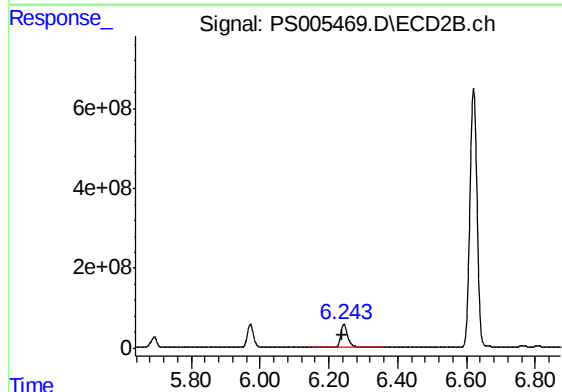
#9 2,4-D

R.T.: 6.581 min
Delta R.T.: 0.005 min
Response: 1195134466
Conc: 768.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

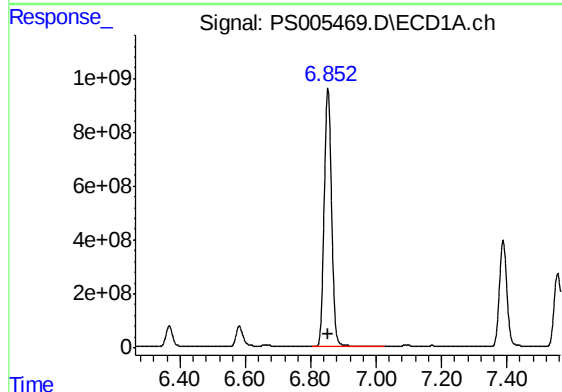
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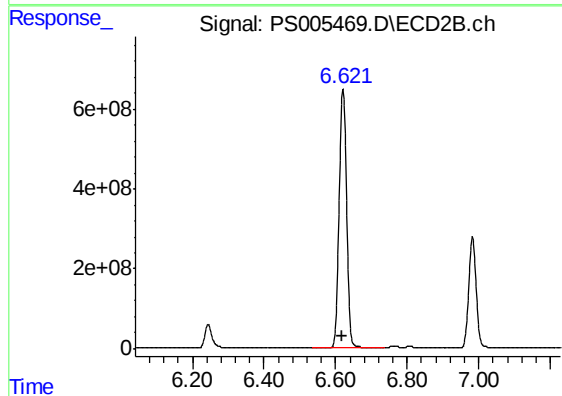
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 819803199
Conc: 735.06 ng/ml



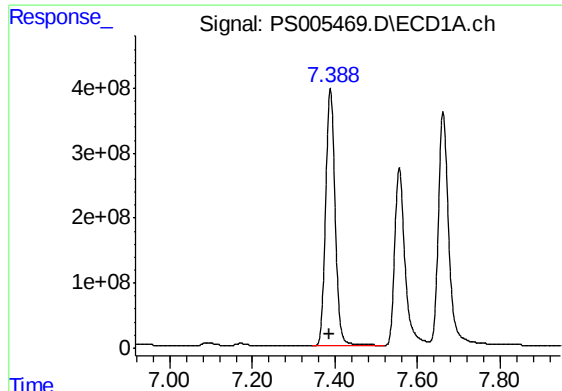
#10 Pentachlorophenol

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 15118957055
Conc: 768.39 ng/ml



#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 9434893100
Conc: 733.87 ng/ml



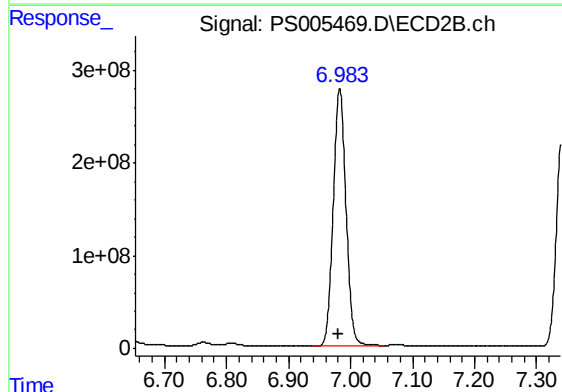
#11 2,4,5-TP (SILVEX)

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 6374655374
Conc: 781.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

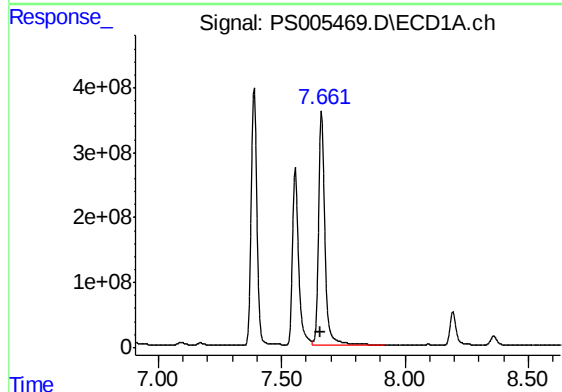
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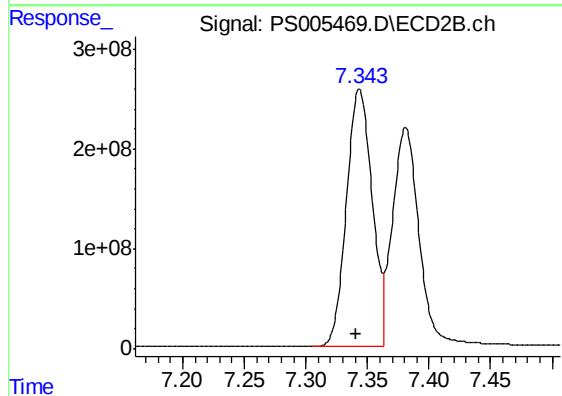
#11 2,4,5-TP (SILVEX)

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 3985580898
Conc: 748.43 ng/ml



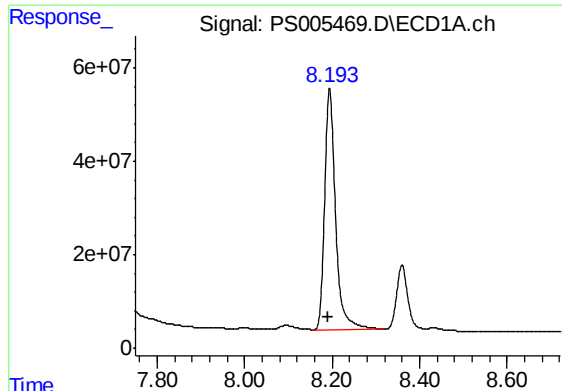
#12 2,4,5-T

R.T.: 7.662 min
Delta R.T.: 0.003 min
Response: 6373901518
Conc: 792.00 ng/ml



#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 3739967575
Conc: 733.21 ng/ml



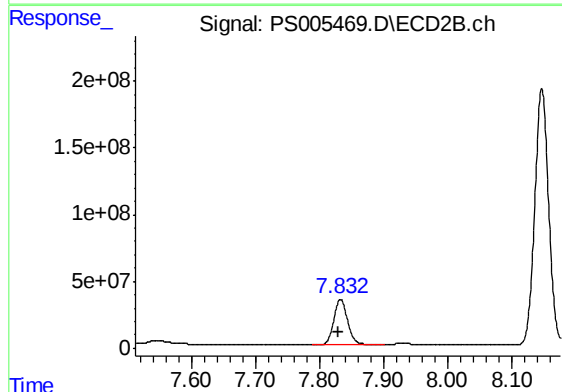
#13 2,4-DB

R.T.: 8.194 min
Delta R.T.: 0.004 min
Response: 889755642
Conc: 766.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

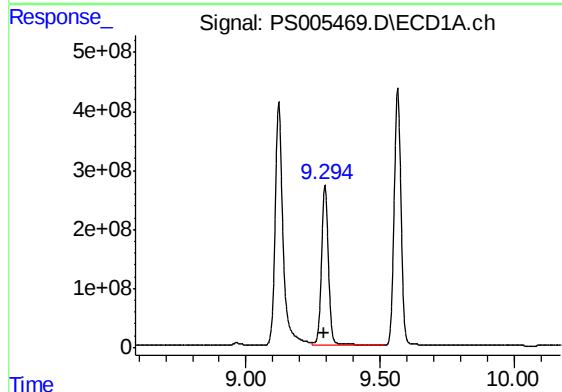
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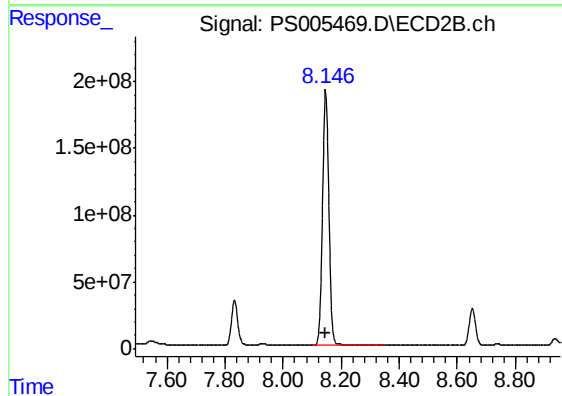
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.003 min
Response: 510237091
Conc: 781.55 ng/ml



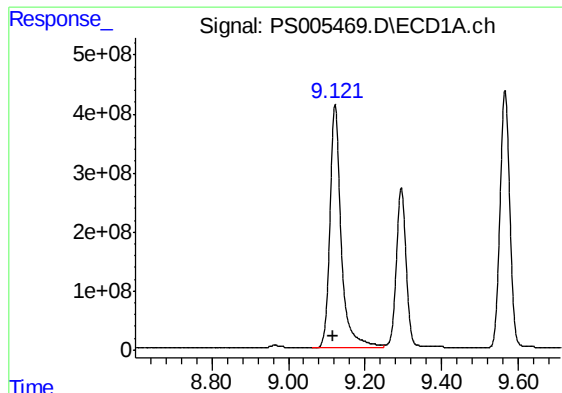
#14 DINOSEB

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 4958728380
Conc: 775.81 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 2906868003
Conc: 718.95 ng/ml



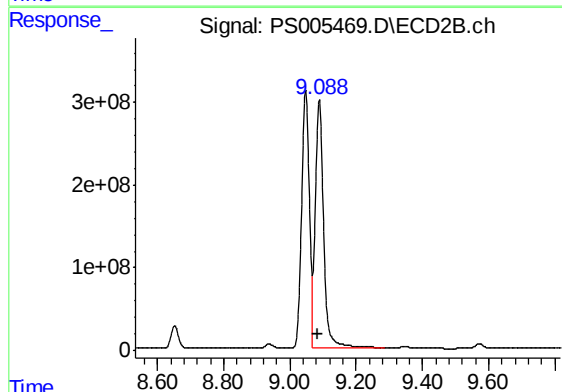
#15 Picloram

R.T.: 9.122 min
Delta R.T.: 0.005 min
Response: 8460663482
Conc: 736.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

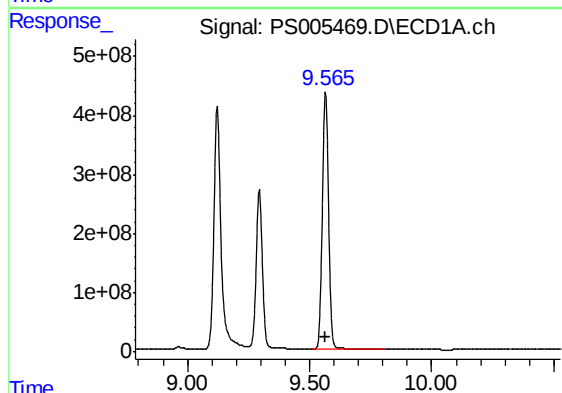
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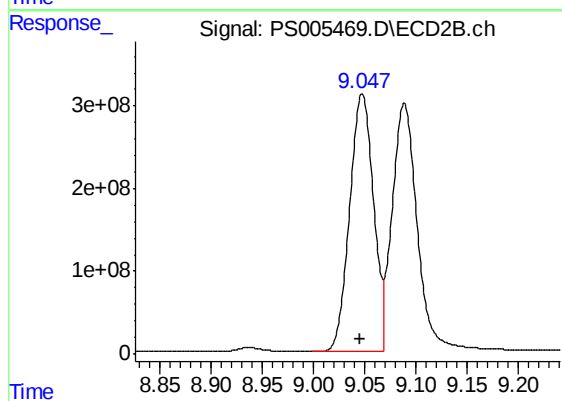
#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 5239807792
Conc: 694.34 ng/ml



#16 DCPA

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 7731961567
Conc: 775.11 ng/ml



#16 DCPA

R.T.: 9.047 min
Delta R.T.: 0.002 min
Response: 5056822337
Conc: 742.84 ng/ml