

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
 Data File : PS005499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 22:53
 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 13 00:22:35 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	5.583	5.283	1133.7E6	770.2E6	772.310	768.416
Target Compounds							
1) T	Dalapon	2.116	1.799	1279.2E6	826.3E6	693.990	626.404
2) T	3,5-DICHL...	4.934	4.577	1446.3E6	918.8E6	719.663	696.716
3) T	4-Nitroph...	5.430	4.960	472.4E6	360.3E6	652.207	718.506
5) T	DICAMBA	5.743	5.416	4381.8E6	2776.9E6	768.091	741.836
6) T	MCPD	5.903	5.506	347.1E6	209.6E6	79.292	75.230
7) T	MCPA	6.040	5.691	480.1E6	305.1E6	76.459	75.327
8) T	DICHLORPROP	6.381	5.971	1089.2E6	706.7E6	761.659	731.954
9) T	2,4-D	6.597	6.243	1144.6E6	793.4E6	736.282	711.348
10) T	Pentachlo...	6.868	6.620	14660.6E6	9201.2E6	745.098	715.698
11) T	2,4,5-TP ...	7.404	6.982	6155.0E6	3836.3E6	754.454	720.393
12) T	2,4,5-T	7.677	7.344	6220.8E6	3590.7E6	772.972	703.951
13) T	2,4-DB	8.209	7.832	842.8E6	490.7E6	725.611	751.624
14) T	DINOSEB	9.309	8.147	4790.2E6	2803.9E6	749.440	693.471
15) T	Picloram	9.138	9.088	7381.9E6	4600.8E6	642.403	609.670m
16) T	DCPA	9.580	9.047	7480.5E6	4911.2E6	749.907	721.446

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
Data File : PS005499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 22:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

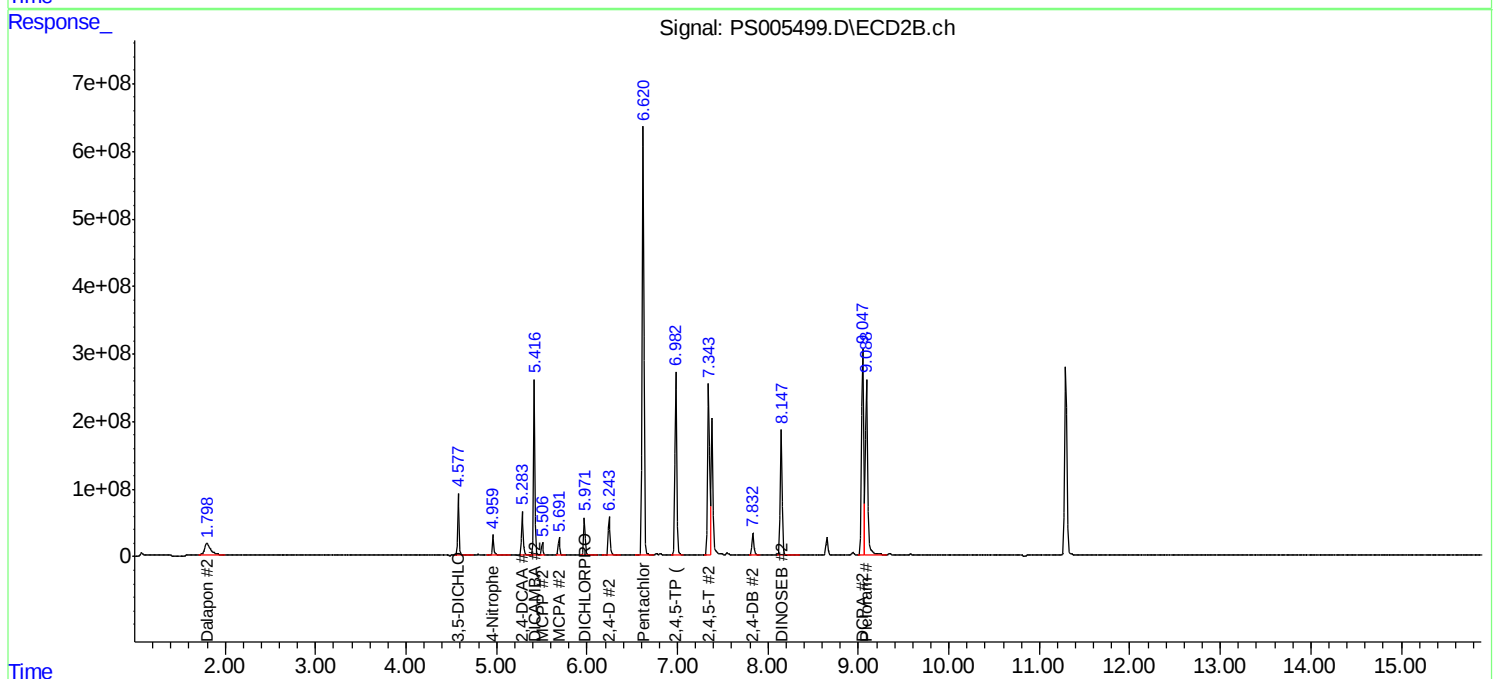
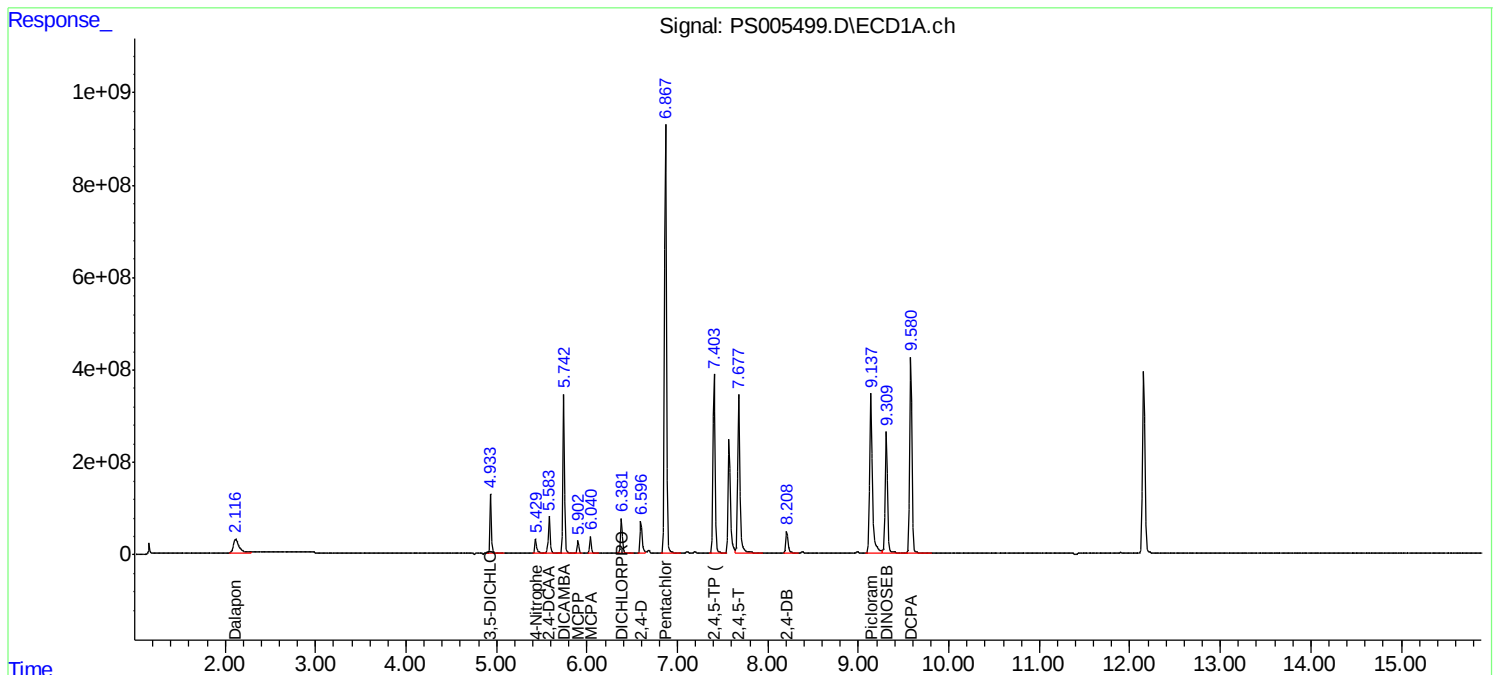
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

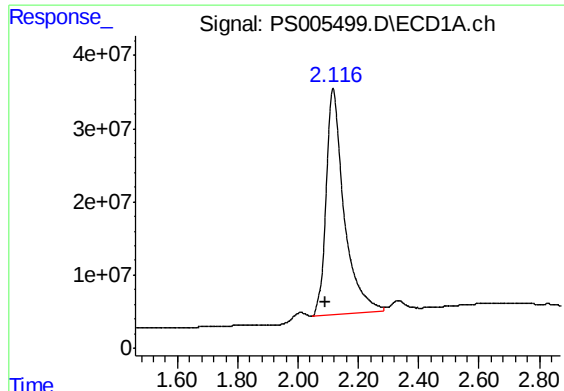
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 00:22:35 2019
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Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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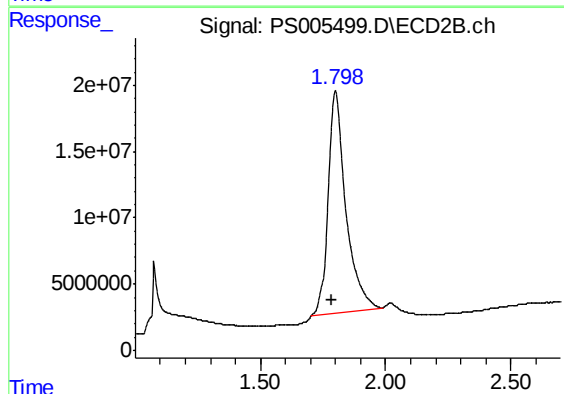
#1 Dalapon

R.T.: 2.116 min
Delta R.T.: 0.024 min
Response: 1279228984
Conc: 693.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

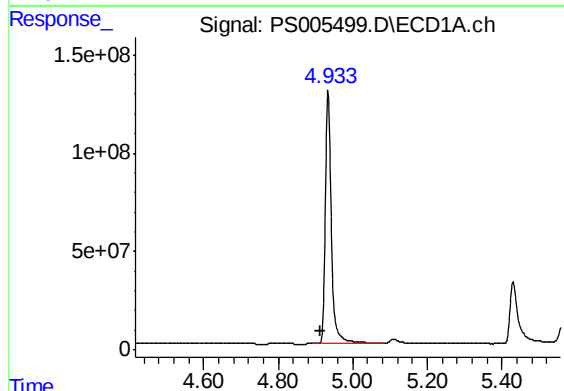
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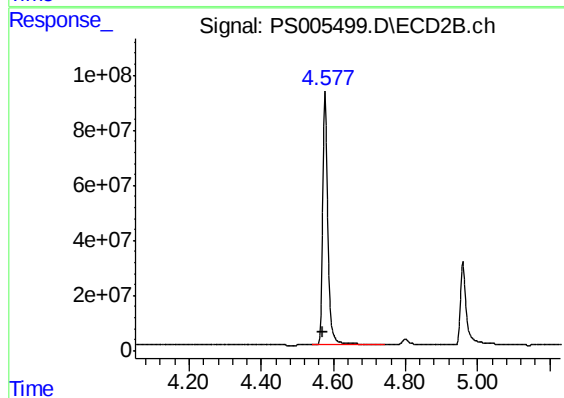
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: 0.011 min
Response: 826267329
Conc: 626.40 ng/ml



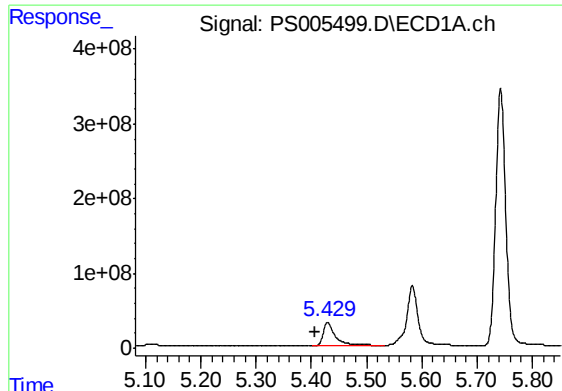
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.934 min
Delta R.T.: 0.020 min
Response: 1446319098
Conc: 719.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 918766049
Conc: 696.72 ng/ml



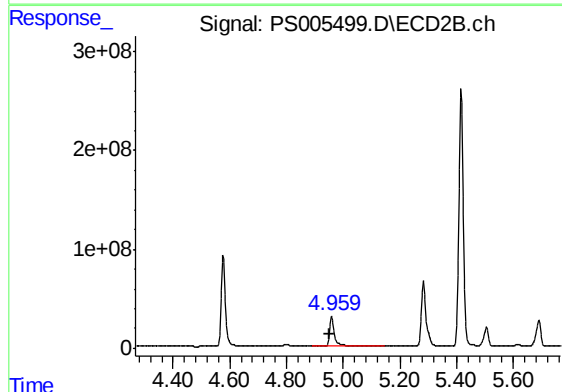
#3 4-Nitrophenol

R.T.: 5.430 min
Delta R.T.: 0.024 min
Response: 472388857
Conc: 652.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

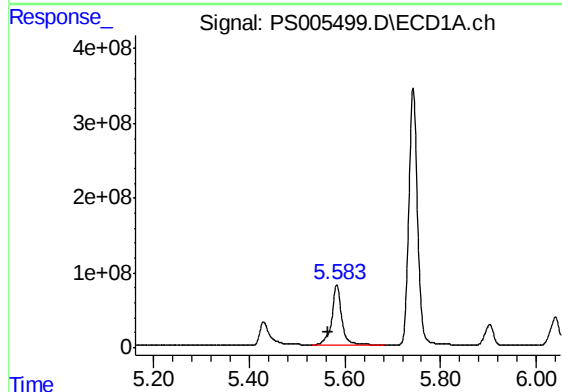
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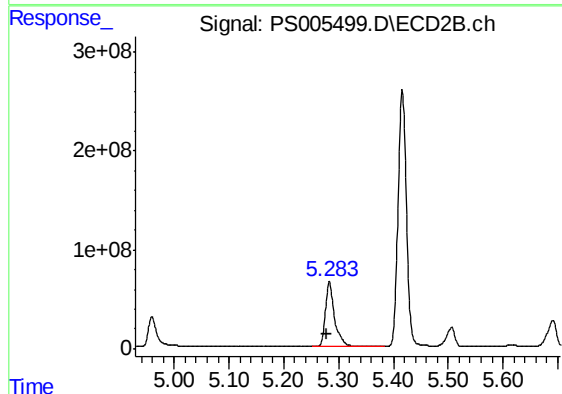
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.006 min
Response: 360294763
Conc: 718.51 ng/ml



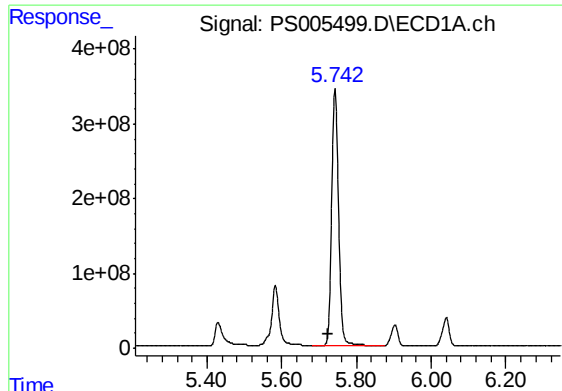
#4 2,4-DCAA

R.T.: 5.583 min
Delta R.T.: 0.019 min
Response: 1133668768
Conc: 772.31 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 770236402
Conc: 768.42 ng/ml



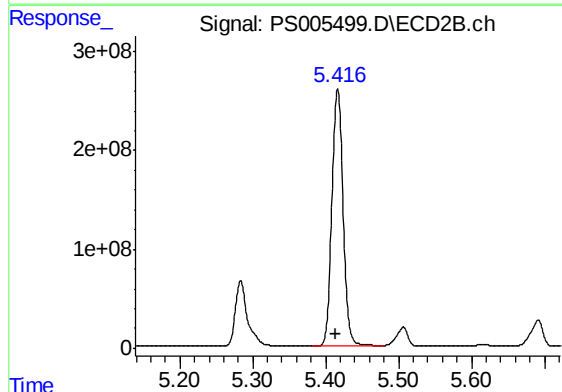
#5 DICAMBA

R.T.: 5.743 min
Delta R.T.: 0.017 min
Response: 4381760855
Conc: 768.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

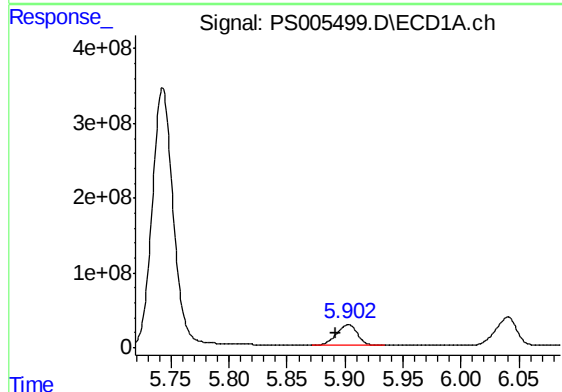
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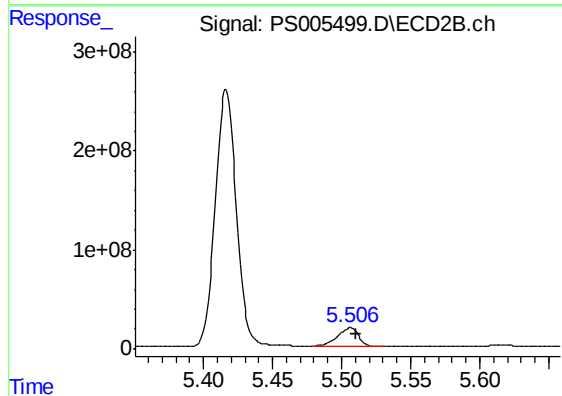
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 2776934150
Conc: 741.84 ng/ml



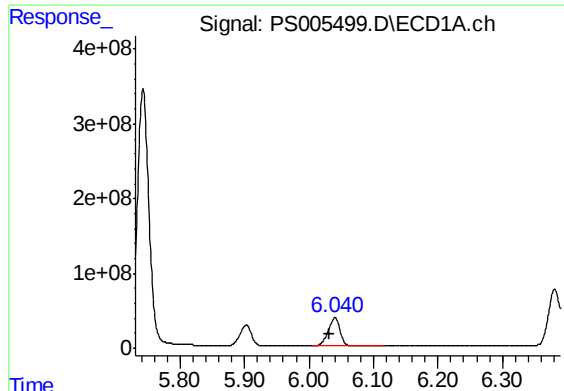
#6 MCPP

R.T.: 5.903 min
Delta R.T.: 0.010 min
Response: 347102200
Conc: 79.29 ug/ml



#6 MCPP

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 209550585
Conc: 75.23 ug/ml



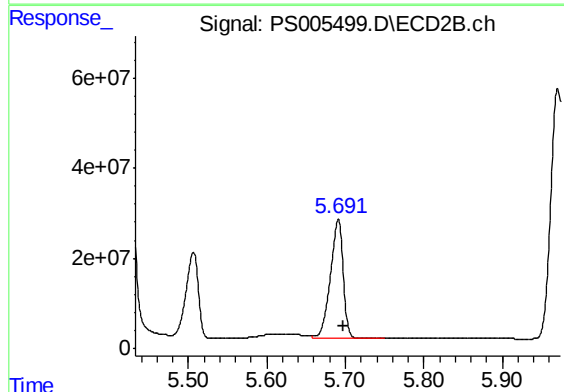
#7 MCPA

R.T.: 6.040 min
Delta R.T.: 0.008 min
Response: 480140450
Conc: 76.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

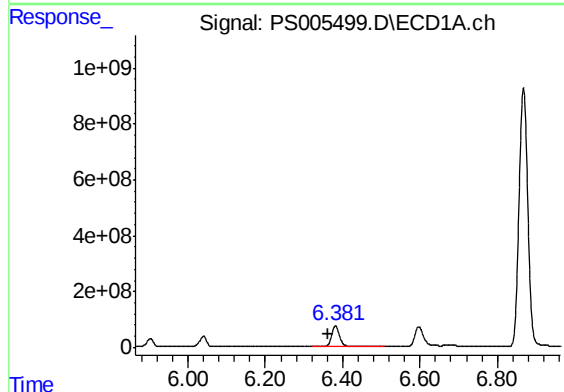
Manual Integrations
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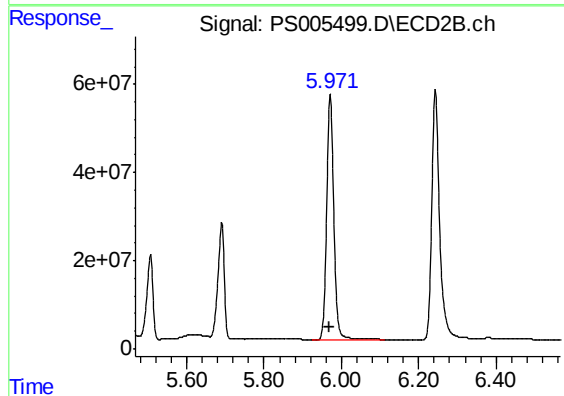
#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 305138798
Conc: 75.33 ug/ml



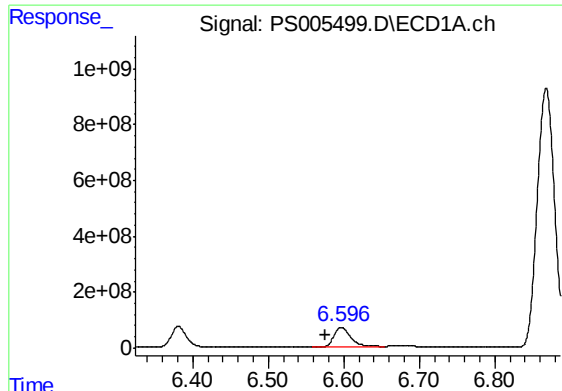
#8 DICHLORPROP

R.T.: 6.381 min
Delta R.T.: 0.018 min
Response: 1089216406
Conc: 761.66 ng/ml



#8 DICHLORPROP

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 706729781
Conc: 731.95 ng/ml



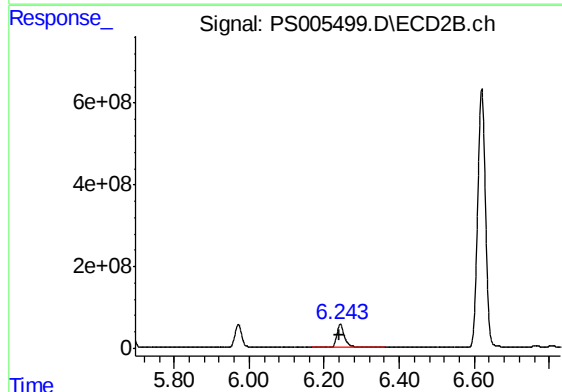
#9 2,4-D

R.T.: 6.597 min
Delta R.T.: 0.021 min
Response: 1144624675
Conc: 736.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

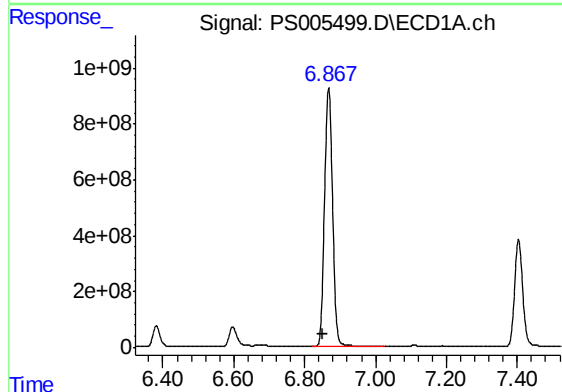
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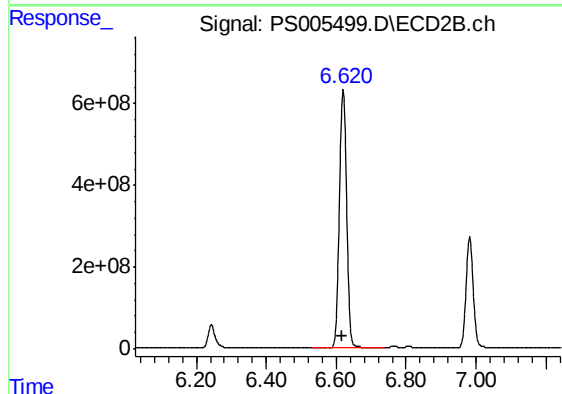
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 793353010
Conc: 711.35 ng/ml



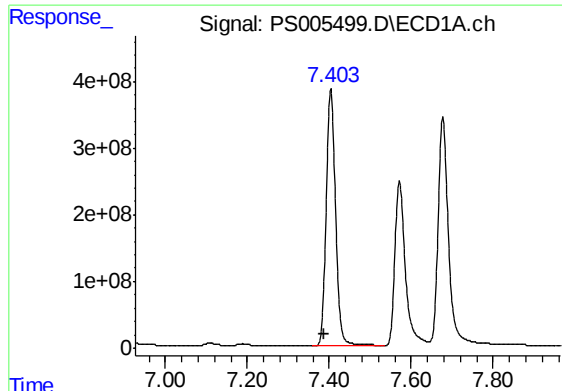
#10 Pentachlorophenol

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 14660644149
Conc: 745.10 ng/ml



#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 9201212390
Conc: 715.70 ng/ml



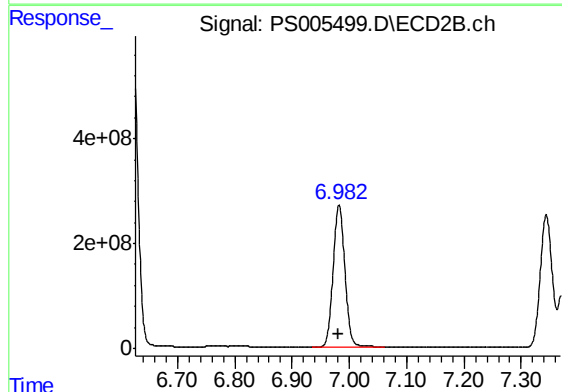
#11 2,4,5-TP (SILVEX)

R.T.: 7.404 min
Delta R.T.: 0.017 min
Response: 6154999163
Conc: 754.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

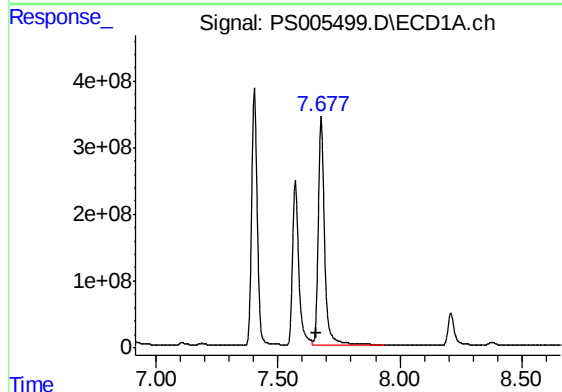
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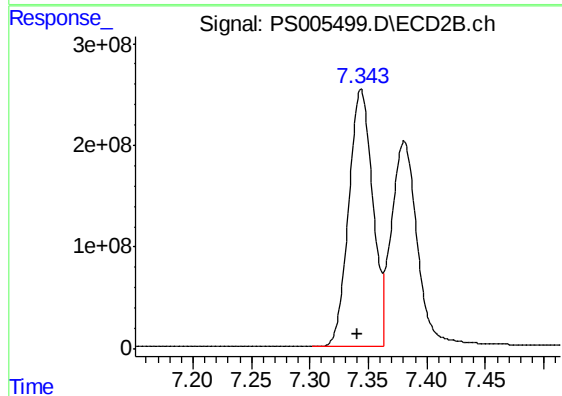
#11 2,4,5-TP (SILVEX)

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 3836296741
Conc: 720.39 ng/ml



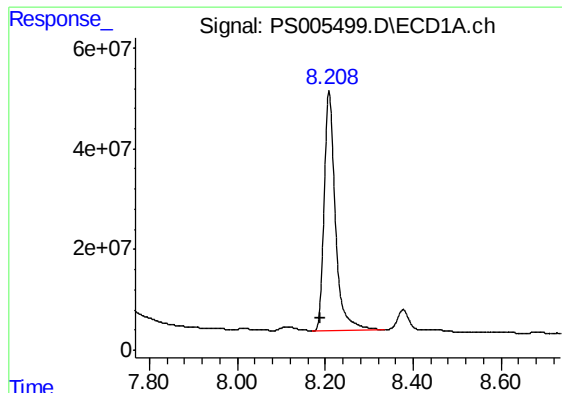
#12 2,4,5-T

R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 6220753247
Conc: 772.97 ng/ml



#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 3590742513
Conc: 703.95 ng/ml



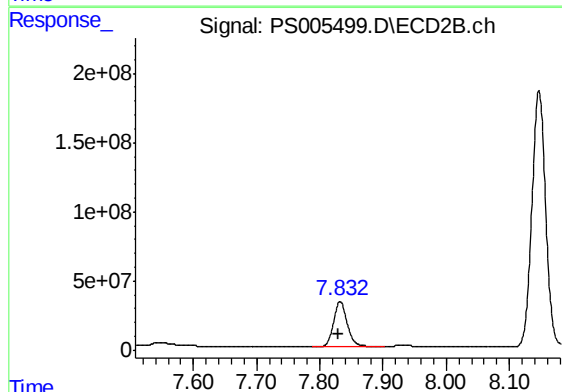
#13 2,4-DB

R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 842830310
Conc: 725.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

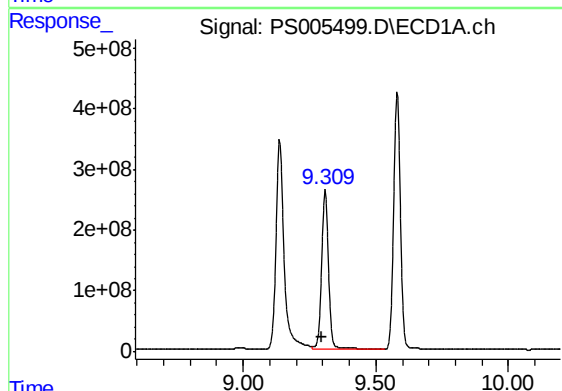
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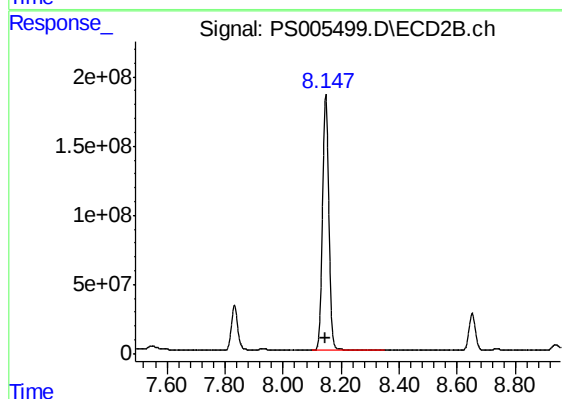
#13 2,4-DB

R.T.: 7.832 min
Delta R.T.: 0.003 min
Response: 490699030
Conc: 751.62 ng/ml



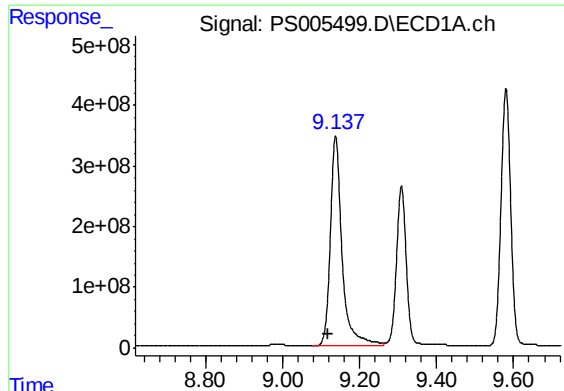
#14 DINOSEB

R.T.: 9.309 min
Delta R.T.: 0.015 min
Response: 4790193705
Conc: 749.44 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 2803855372
Conc: 693.47 ng/ml



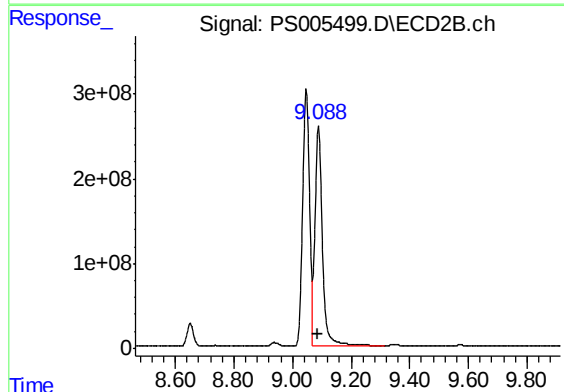
#15 Picloram

R.T.: 9.138 min
Delta R.T.: 0.021 min
Response: 7381941195
Conc: 642.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

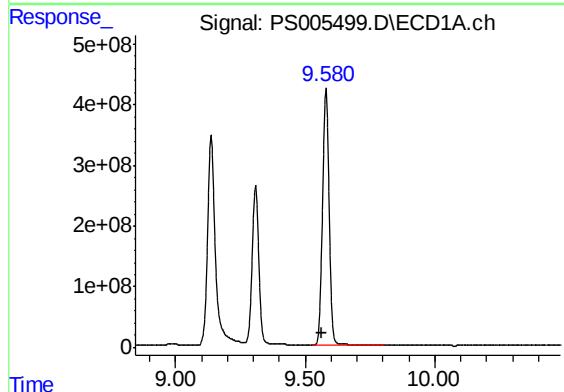
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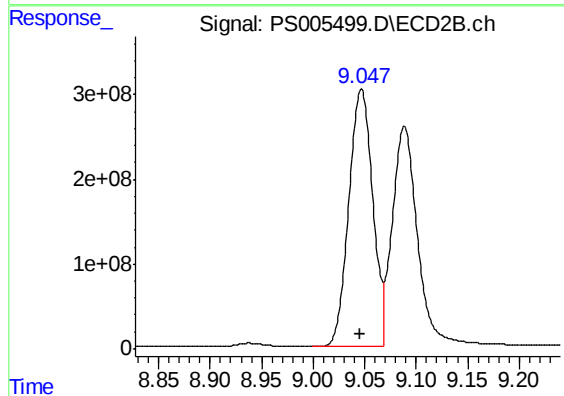
#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 4600830054
Conc: 609.67 ng/ml m



#16 DCPA

R.T.: 9.580 min
Delta R.T.: 0.015 min
Response: 7480513865
Conc: 749.91 ng/ml



#16 DCPA

R.T.: 9.047 min
Delta R.T.: 0.001 min
Response: 4911194985
Conc: 721.45 ng/ml