

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012221\
 Data File : PS013839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2021 15:05
 Operator : DD\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: Jan 22 15:56:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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 x 0.5 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	7.208	6.909	794.1E6	293.6E6	830.992	730.105
Target Compounds							
1) T	Dalapon	3.028	2.620	795.7E6	338.2E6	731.585	650.466
2) T	3,5-DICHL...	6.425	6.064	1014.8E6	434.5E6	767.372	689.639
3) T	4-Nitroph...	7.044	6.524	340.8E6	166.1E6	716.726	654.912
5) T	DICAMBA	7.397	7.075	3099.7E6	1221.7E6	804.895	711.405
6) T	MCPD	7.564	7.168	230.4E6	99385595	80.430	70.329
7) T	MCPA	7.713	7.383	318.3E6	139.3E6	77.448	68.921
8) T	DICHLORPROP	8.089	7.699	761.2E6	310.6E6	786.341	697.441
9) T	2,4-D	8.321	7.999	817.0E6	382.2E6	771.219m	689.313
10) T	Pentachlo...	8.627	8.421	11179.1E6	4123.9E6	789.079	713.389
11) T	2,4,5-TP ...	9.177	8.783	4445.6E6	1714.9E6	798.353	717.918
12) T	2,4,5-T	9.465	9.165	4428.8E6	1611.5E6	783.214	703.931
13) T	2,4-DB	10.021	9.674	663.7E6	204.7E6	679.196	673.011
14) T	DINOSEB	11.169	9.998	3528.4E6	1199.1E6	799.748	716.577
15) T	Picloram	11.012	11.000	4941.9E6	2156.2E6	684.222	620.401
16) T	DCPA	11.435	10.925	5661.0E6	2238.2E6	801.247	723.161

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

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Data File : PS013839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2021 15:05
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

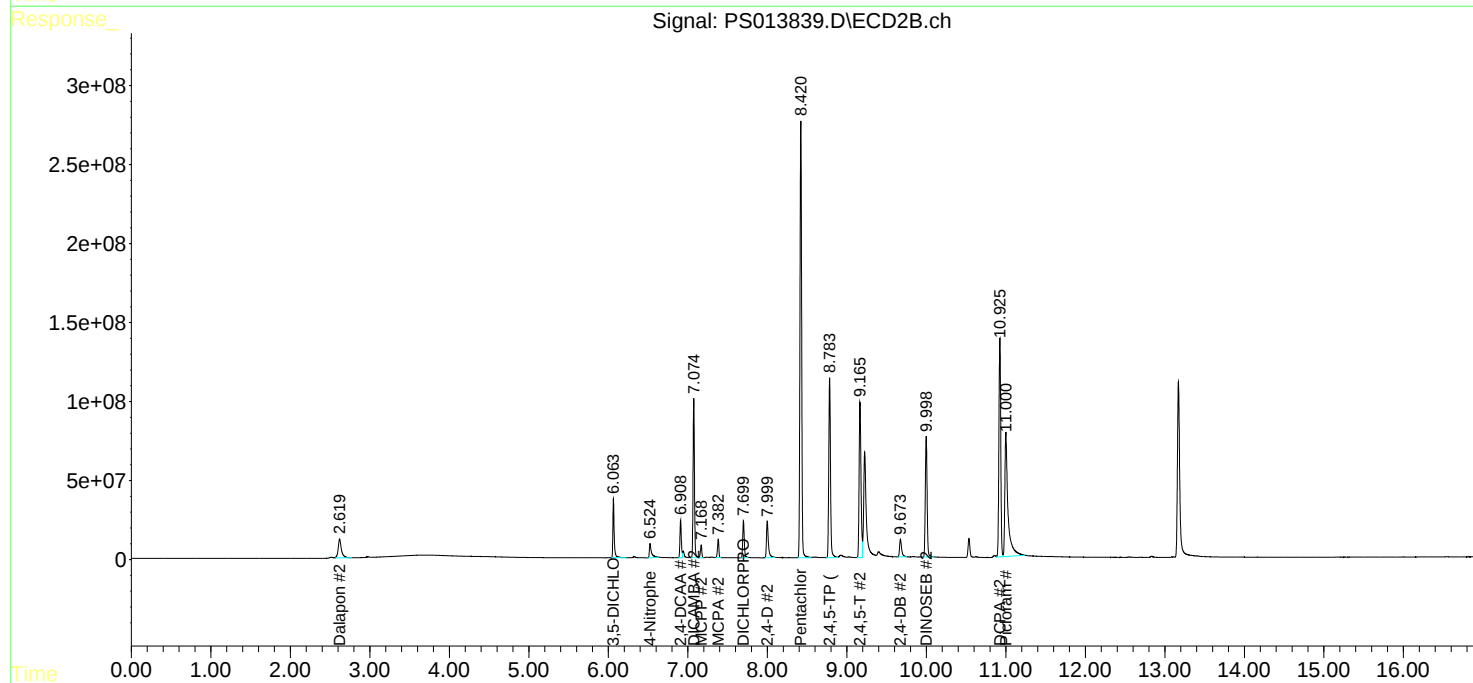
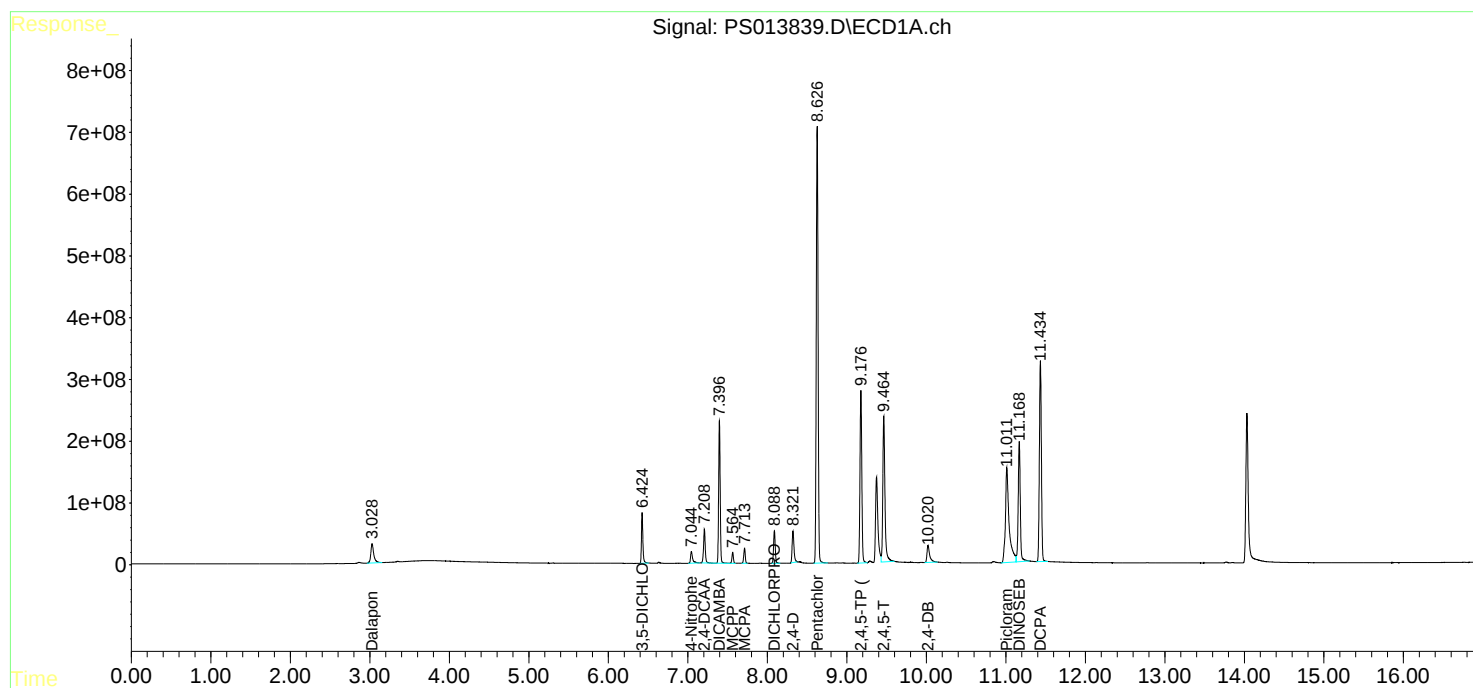
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

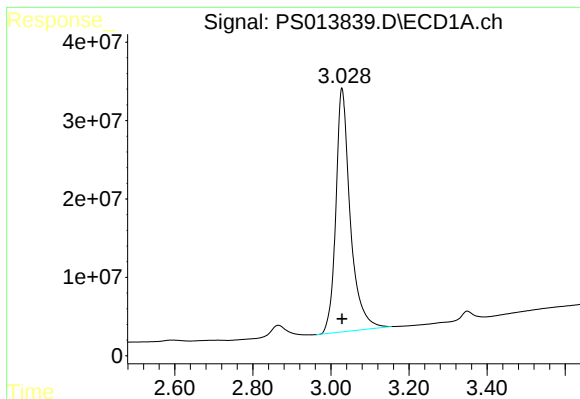
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 15:56:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
Response via : Initial Calibration
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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





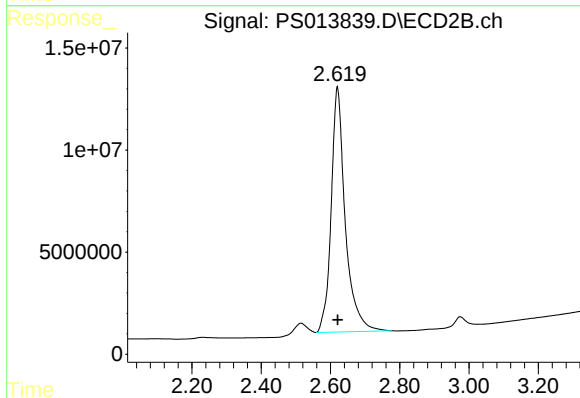
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.000 min
Response: 795689905
Conc: 731.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

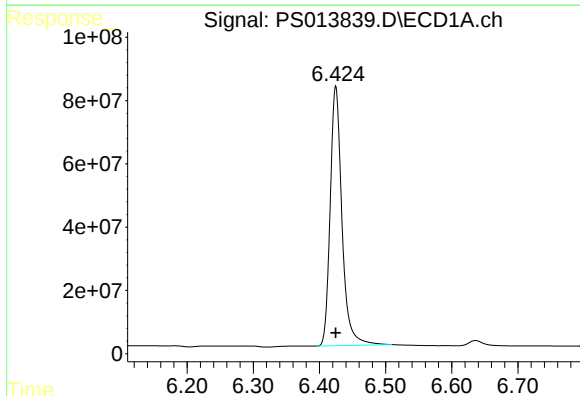
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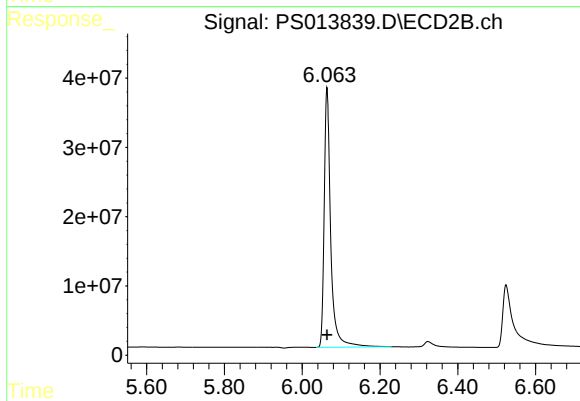
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 338209157
Conc: 650.47 ng/ml



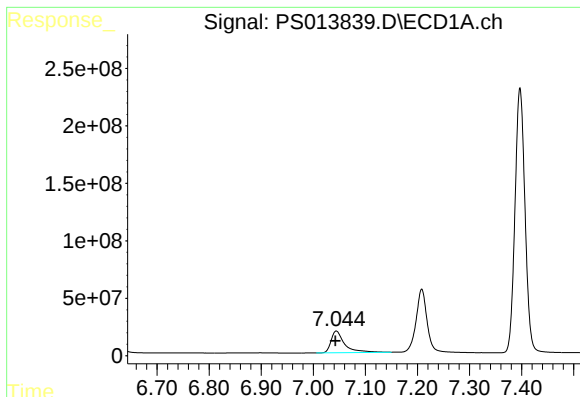
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 1014784046
Conc: 767.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 434473909
Conc: 689.64 ng/ml



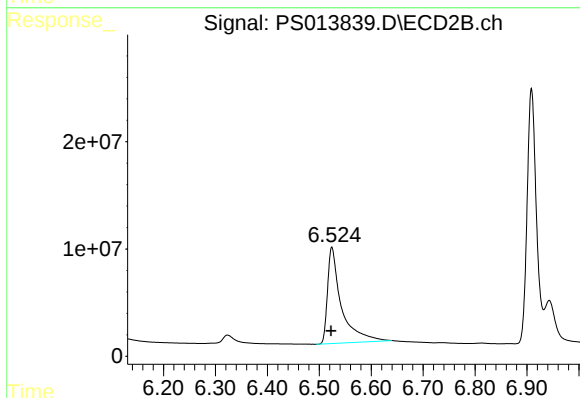
#3 4-Nitrophenol

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 340755933
Conc: 716.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

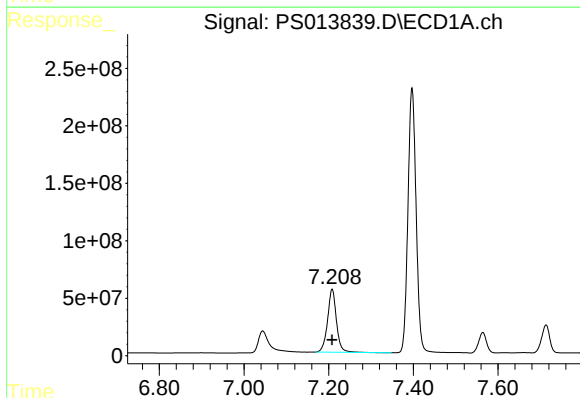
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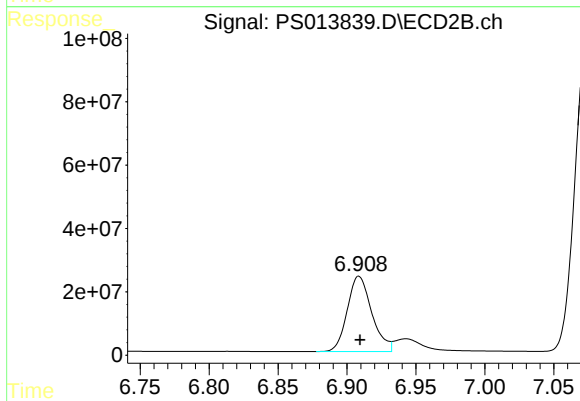
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.001 min
Response: 166092571
Conc: 654.91 ng/ml



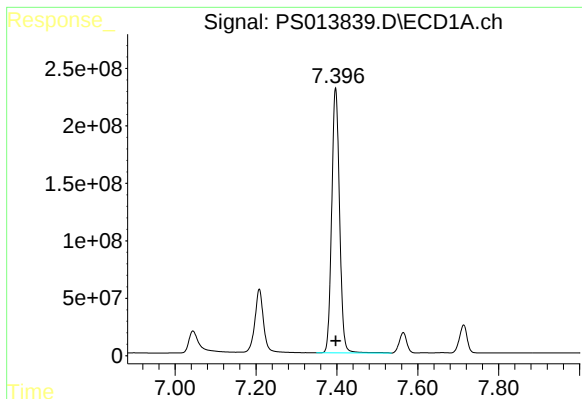
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 794090368
Conc: 830.99 ng/ml



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 293586331
Conc: 730.11 ng/ml



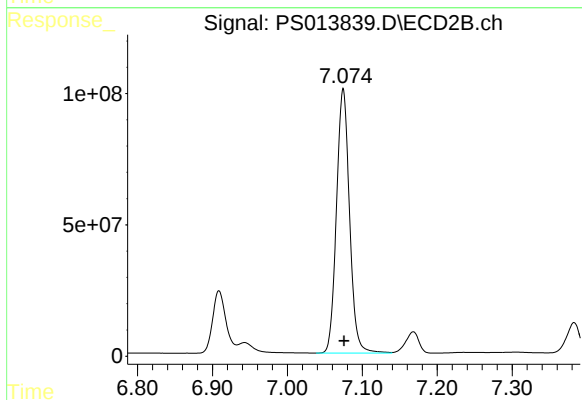
#5 DICAMBA

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 3099692222
Conc: 804.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

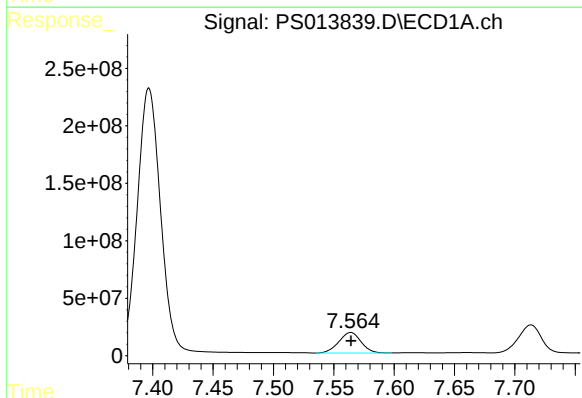
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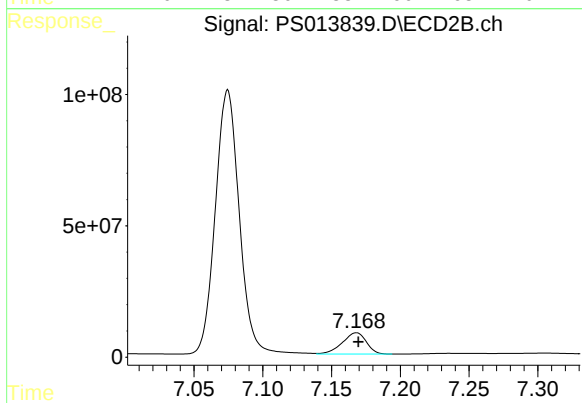
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1221735382
Conc: 711.40 ng/ml



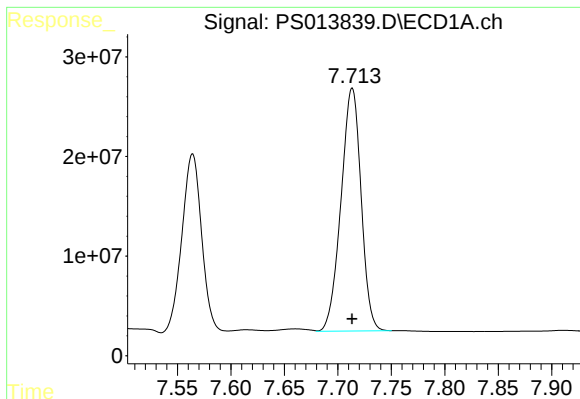
#6 MCP

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 230400468
Conc: 80.43 ug/ml



#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 99385595
Conc: 70.33 ug/ml



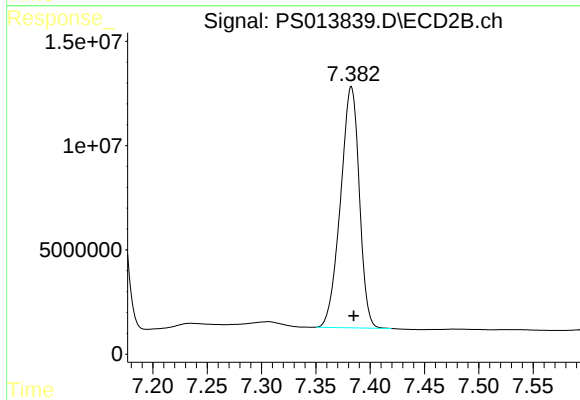
#7 MCPA

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 318325516
Conc: 77.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

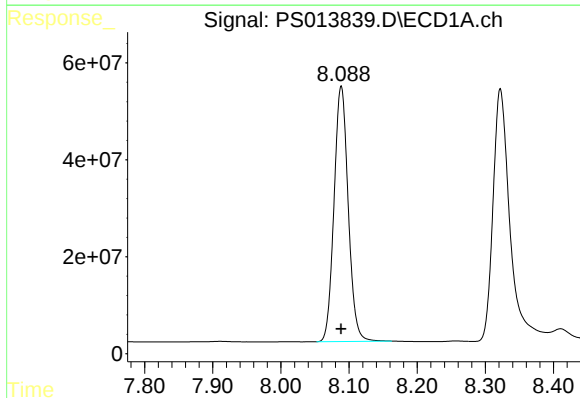
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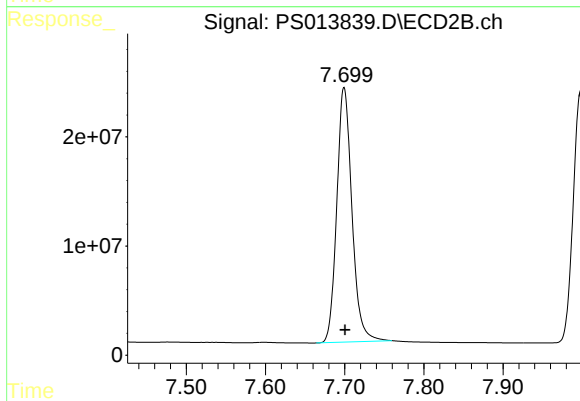
#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 139335836
Conc: 68.92 ug/ml



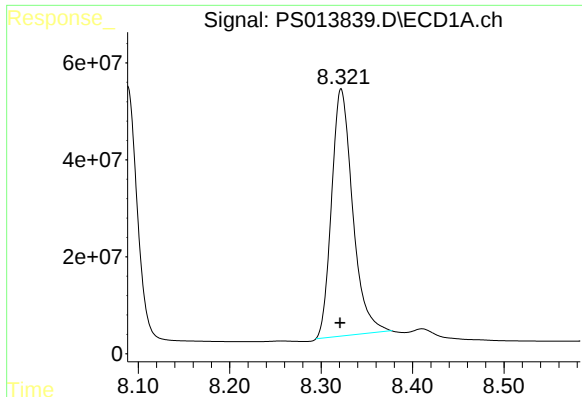
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 761159946
Conc: 786.34 ng/ml



#8 DICHLORPROP

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 310586021
Conc: 697.44 ng/ml



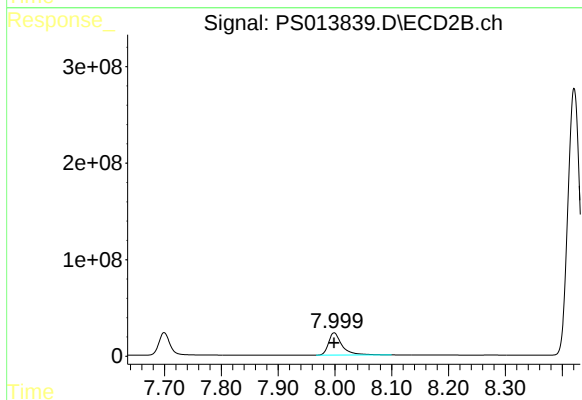
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 816954158
Conc: 771.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

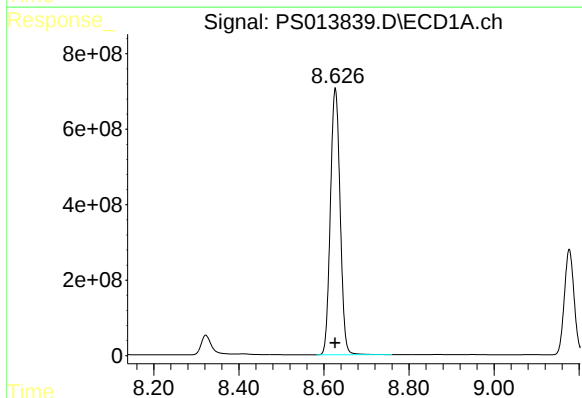
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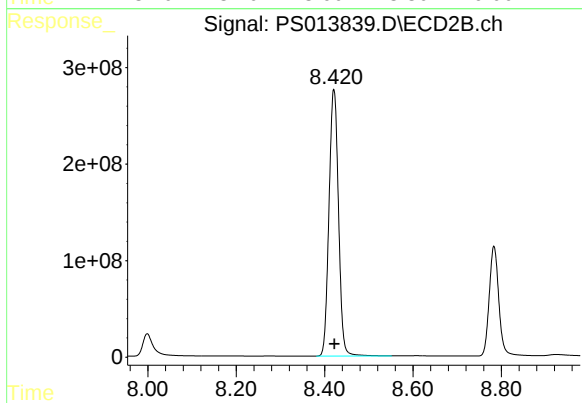
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 382155211
Conc: 689.31 ng/ml



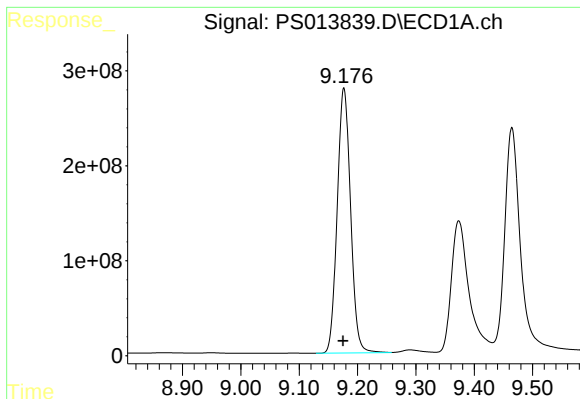
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: 0.000 min
Response: 11179061022
Conc: 789.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: -0.001 min
Response: 4123863805
Conc: 713.39 ng/ml



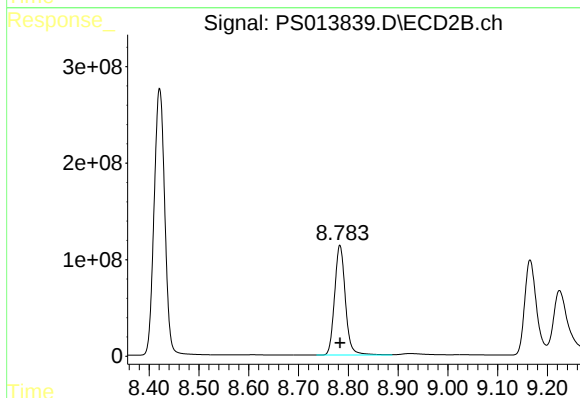
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: 0.001 min
Response: 4445617505
Conc: 798.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

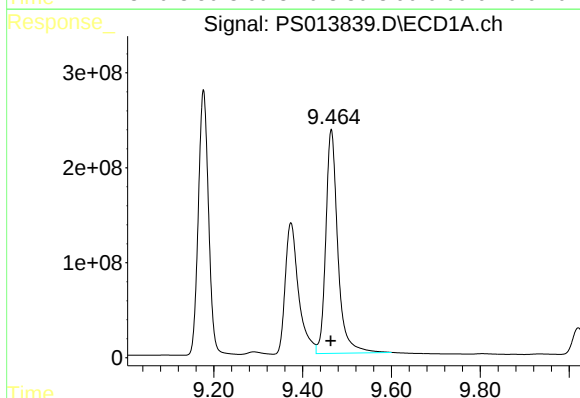
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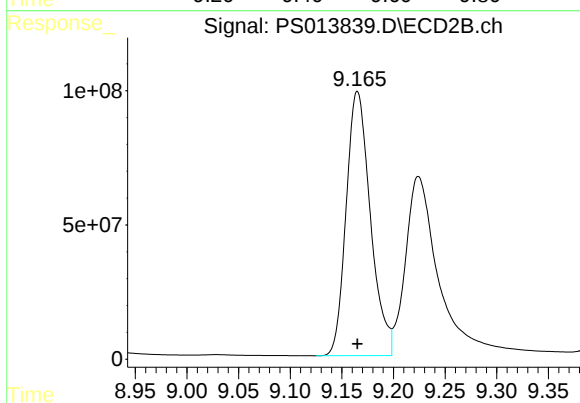
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 1714931672
Conc: 717.92 ng/ml



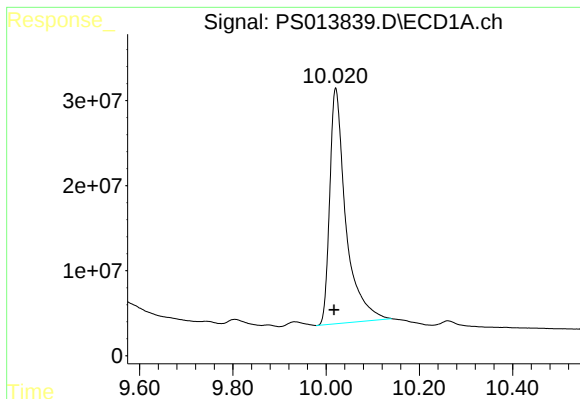
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.001 min
Response: 4428796974
Conc: 783.21 ng/ml



#12 2,4,5-T

R.T.: 9.165 min
Delta R.T.: 0.000 min
Response: 1611529461
Conc: 703.93 ng/ml



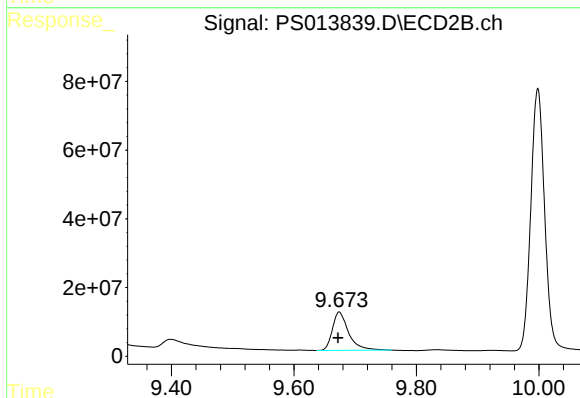
#13 2,4-DB

R.T.: 10.021 min
Delta R.T.: 0.004 min
Response: 663668104
Conc: 679.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

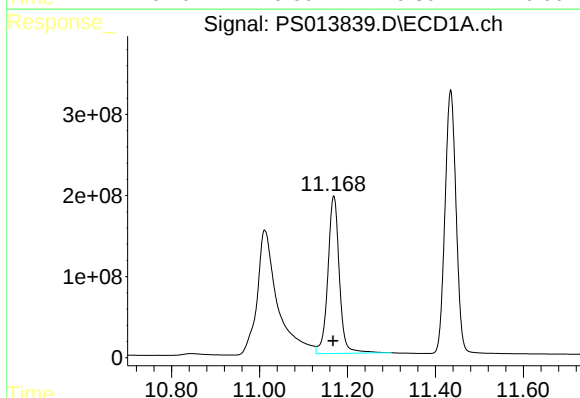
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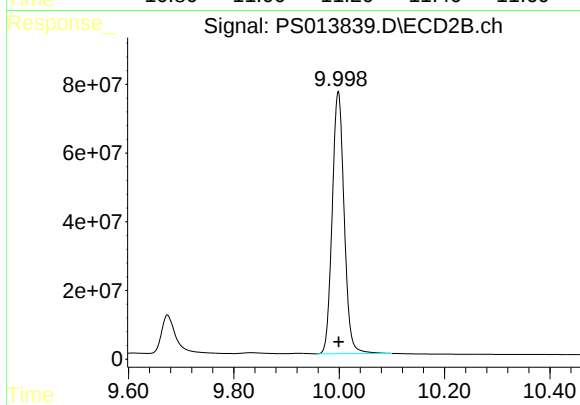
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.002 min
Response: 204693466
Conc: 673.01 ng/ml



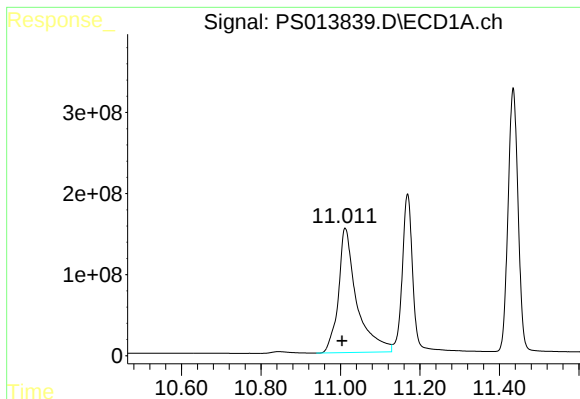
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: 0.001 min
Response: 3528373370
Conc: 799.75 ng/ml



#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 1199061242
Conc: 716.58 ng/ml



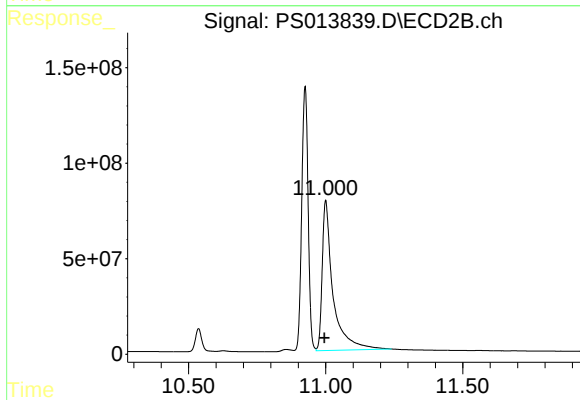
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.008 min
Response: 4941876407
Conc: 684.22 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

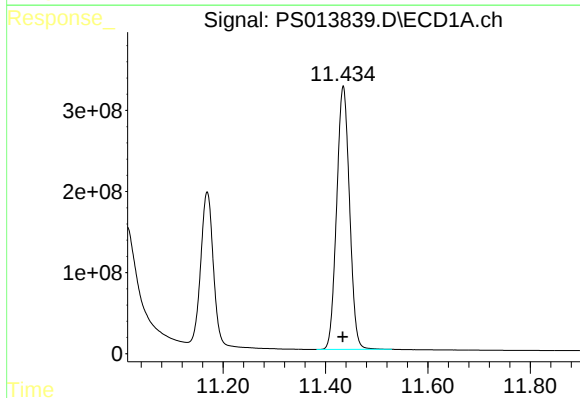
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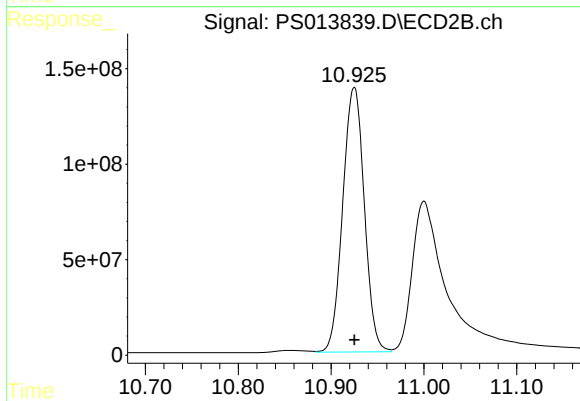
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.005 min
Response: 2156228295
Conc: 620.40 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: 0.001 min
Response: 5660990677
Conc: 801.25 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: 0.000 min
Response: 2238206886
Conc: 723.16 ng/ml