

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 10:10
 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: Jun 17 11:35:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.606	5.320	967.3E6	726.6E6	734.037	728.439
Target Compounds							
1) T	Dalapon	2.134	1.831	1128.2E6	908.2E6	647.699m	695.655
2) T	3,5-DICHL...	4.955	4.613	1282.5E6	864.5E6	680.425	675.480
3) T	4-Nitroph...	5.454	4.995	365.5E6	323.9E6	802.411	714.370
5) T	DICAMBA	5.766	5.453	3891.0E6	2628.3E6	687.491	684.368
6) T	MCPD	5.927	5.543	311.2E6	199.5E6	69.778	69.052
7) T	MCPA	6.064	5.728	426.5E6	284.6E6	68.054	67.525
8) T	DICHLORPROP	6.405	6.009	968.6E6	668.8E6	692.348	688.642
9) T	2,4-D	6.622	6.282	990.6E6	752.2E6	734.152	702.856
10) T	Pentachlo...	6.893	6.658	13246.0E6	8835.4E6	688.550	685.763
11) T	2,4,5-TP ...	7.429	7.021	5504.9E6	3699.0E6	700.620	691.061
12) T	2,4,5-T	7.702	7.382	5547.0E6	3394.1E6	694.209	719.594
13) T	2,4-DB	8.235	7.871	709.9E6	464.4E6	773.315	731.734
14) T	DINOSB	9.336	8.186	4377.0E6	2671.4E6	667.494	687.699
15) T	Picloram	9.163	9.127	6978.4E6	4557.0E6	702.894	668.059m
16) T	DCPA	9.607	9.086	6749.2E6	4652.6E6	695.115	705.536

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 10:10
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

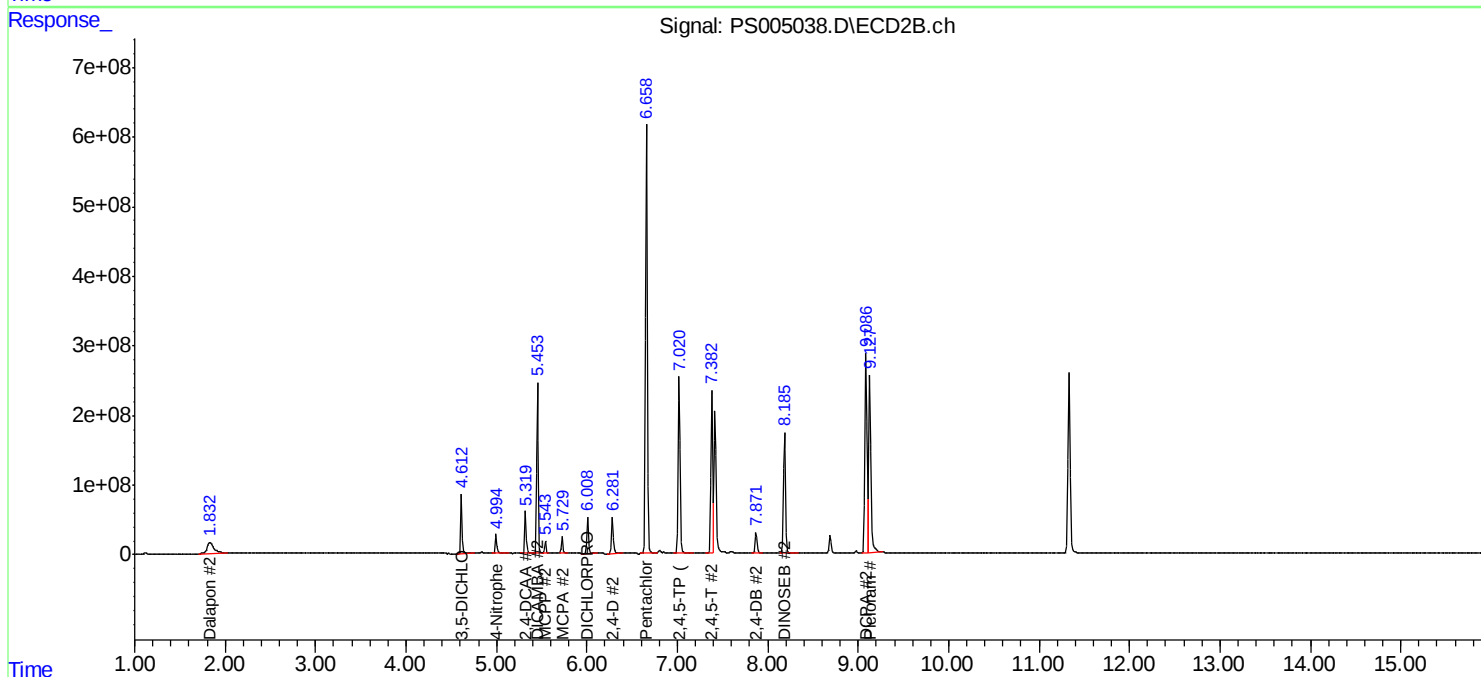
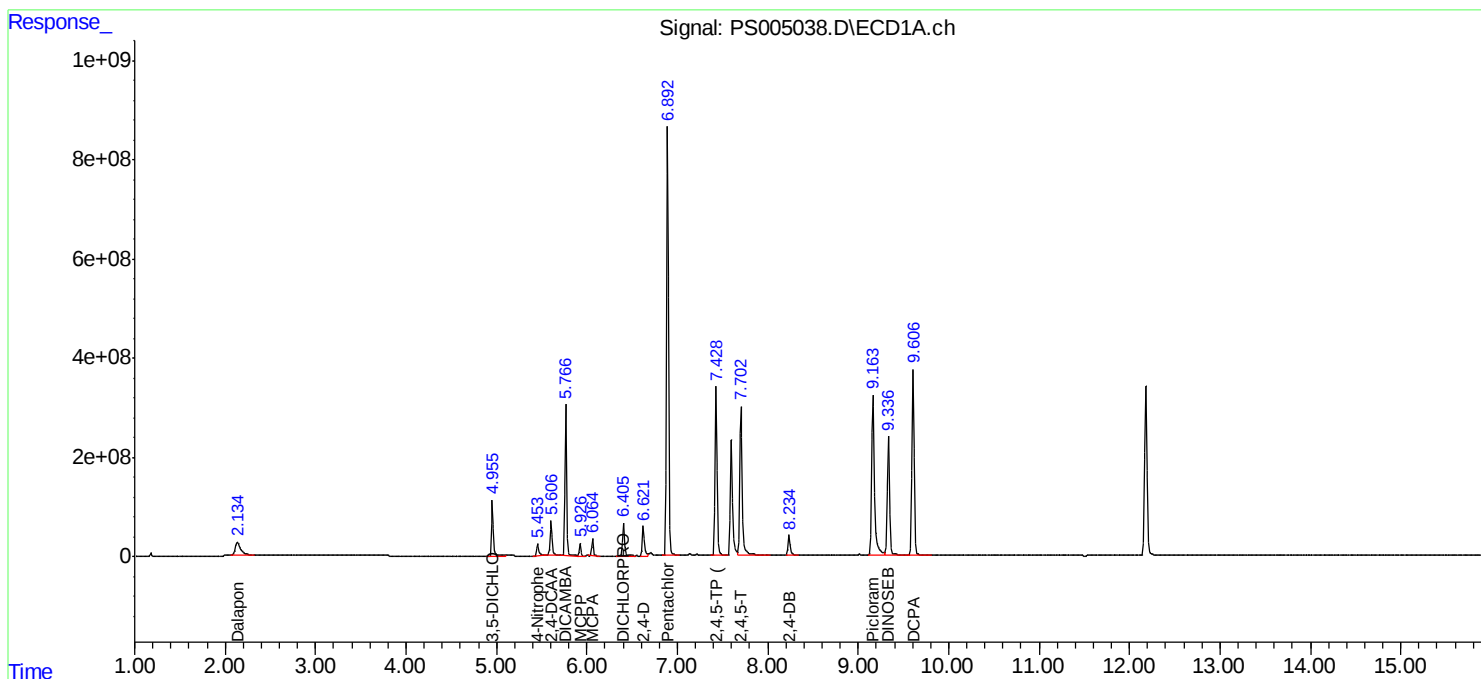
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

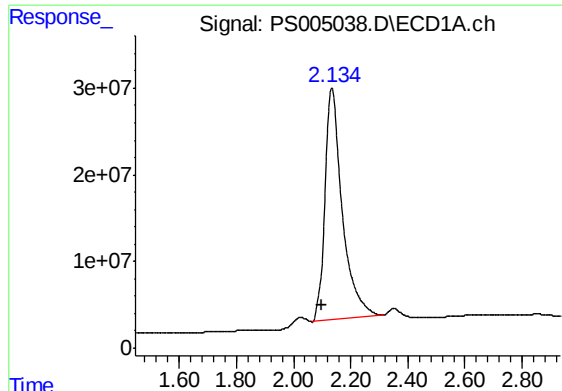
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 11:35:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





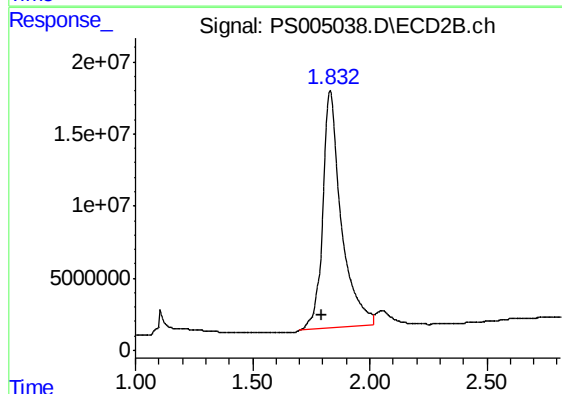
#1 Dalapon

R.T.: 2.134 min
Delta R.T.: 0.037 min
Response: 1128234240
Conc: 647.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

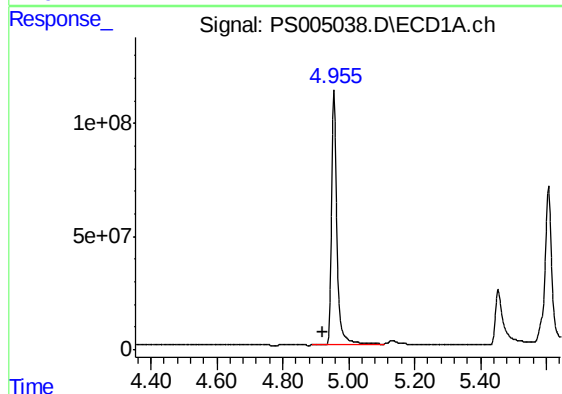
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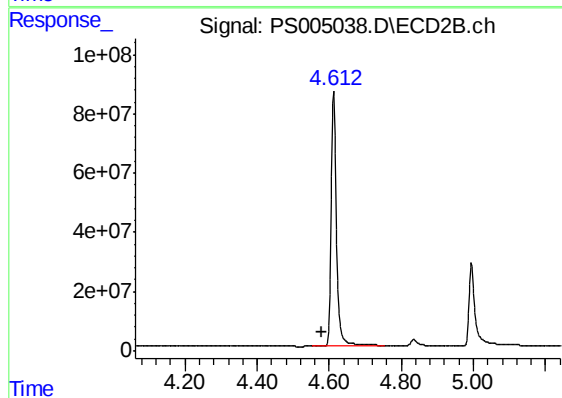
#1 Dalapon

R.T.: 1.831 min
Delta R.T.: 0.038 min
Response: 908223506
Conc: 695.66 ng/ml



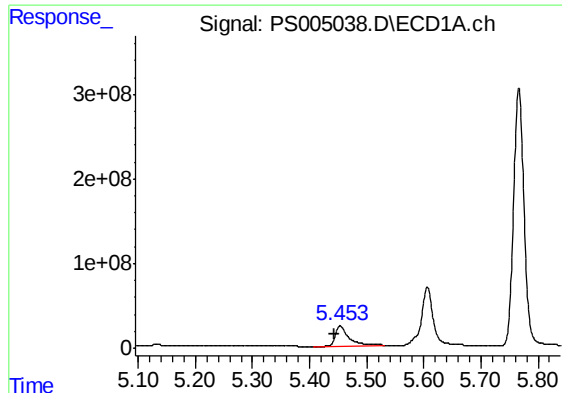
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.955 min
Delta R.T.: 0.034 min
Response: 1282492393
Conc: 680.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.613 min
Delta R.T.: 0.035 min
Response: 864472323
Conc: 675.48 ng/ml



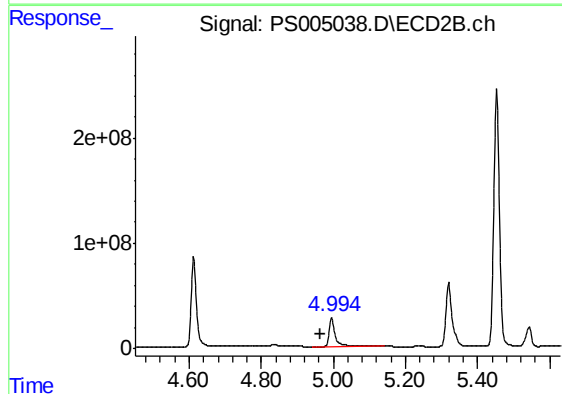
#3 4-Nitrophenol

R.T.: 5.454 min
Delta R.T.: 0.011 min
Response: 365480431
Conc: 802.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

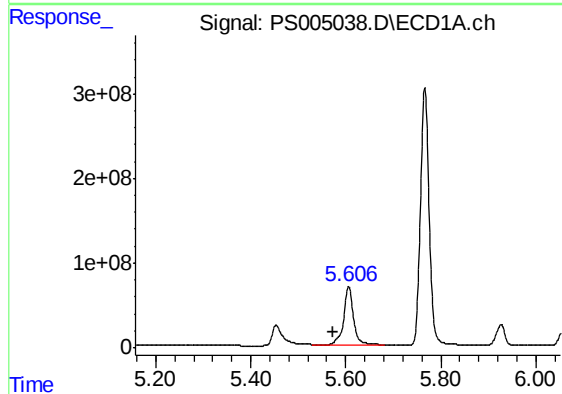
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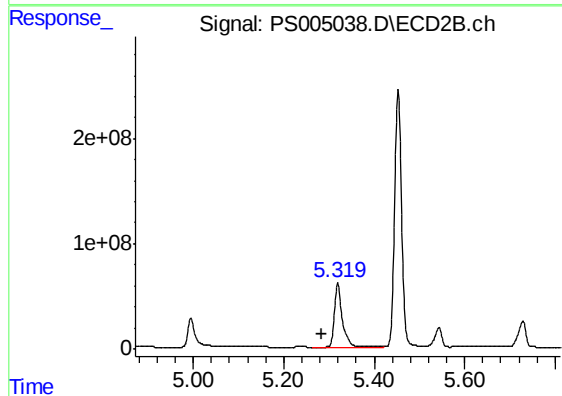
#3 4-Nitrophenol

R.T.: 4.995 min
Delta R.T.: 0.030 min
Response: 323941821
Conc: 714.37 ng/ml



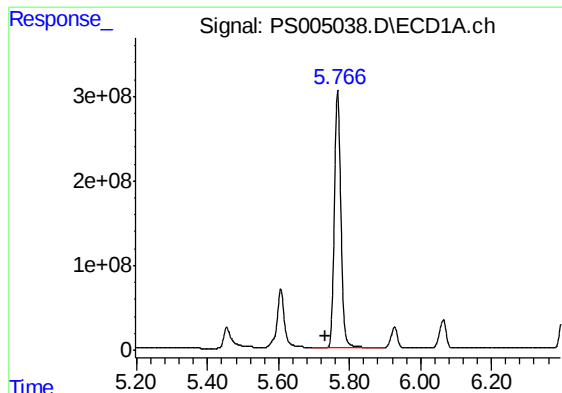
#4 2,4-DCAA

R.T.: 5.606 min
Delta R.T.: 0.032 min
Response: 967310483
Conc: 734.04 ng/ml



#4 2,4-DCAA

R.T.: 5.320 min
Delta R.T.: 0.035 min
Response: 726644020
Conc: 728.44 ng/ml



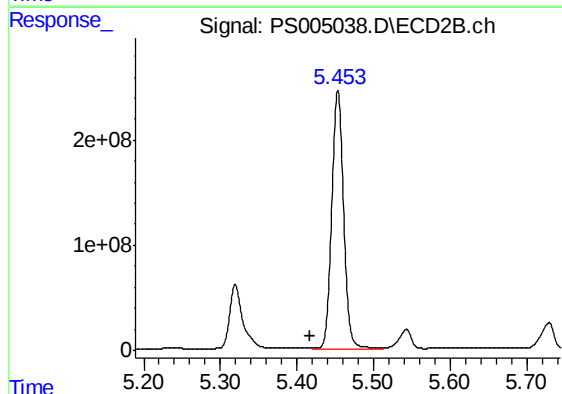
#5 DICAMBA

R.T.: 5.766 min
Delta R.T.: 0.036 min
Response: 3891020204
Conc: 687.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

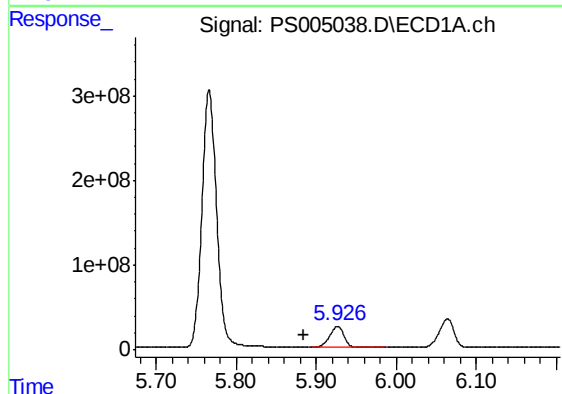
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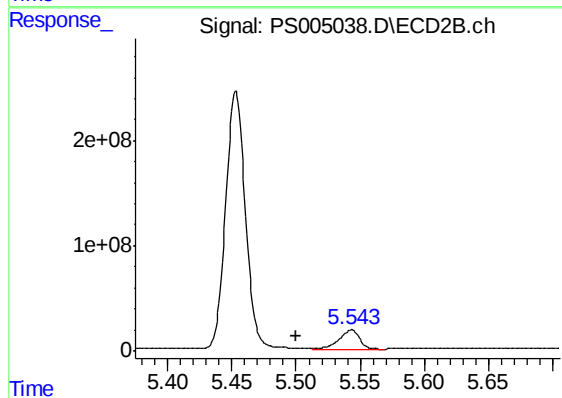
#5 DICAMBA

R.T.: 5.453 min
Delta R.T.: 0.036 min
Response: 2628314140
Conc: 684.37 ng/ml



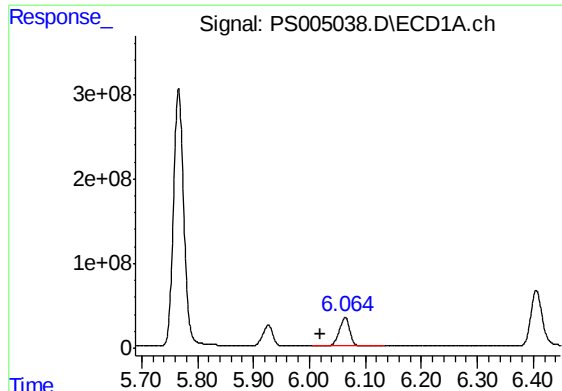
#6 MCPP

R.T.: 5.927 min
Delta R.T.: 0.042 min
Response: 311241978
Conc: 69.78 ug/ml



#6 MCPP

R.T.: 5.543 min
Delta R.T.: 0.043 min
Response: 199523025
Conc: 69.05 ug/ml



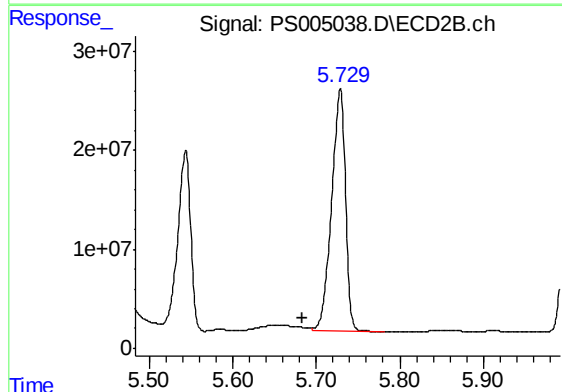
#7 MCPA

R.T.: 6.064 min
Delta R.T.: 0.044 min
Response: 426489330
Conc: 68.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

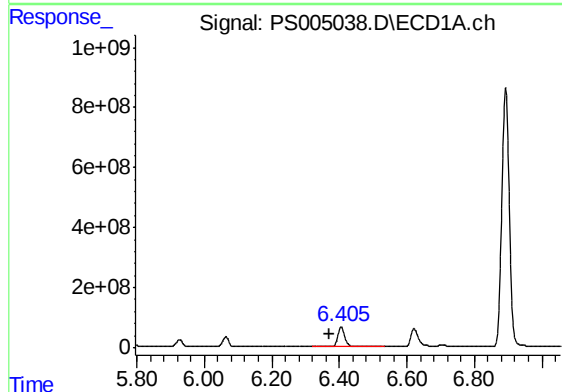
Manual Integrations
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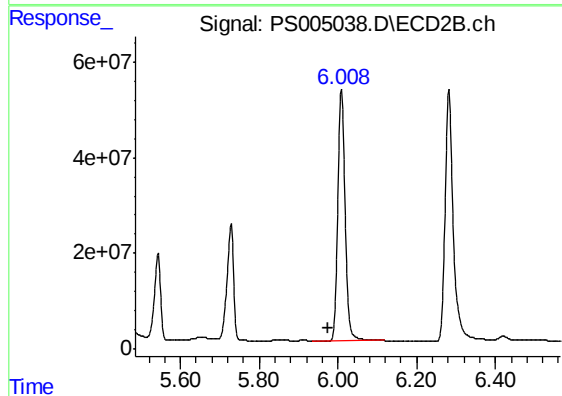
#7 MCPA

R.T.: 5.728 min
Delta R.T.: 0.045 min
Response: 284648134
Conc: 67.53 ug/ml



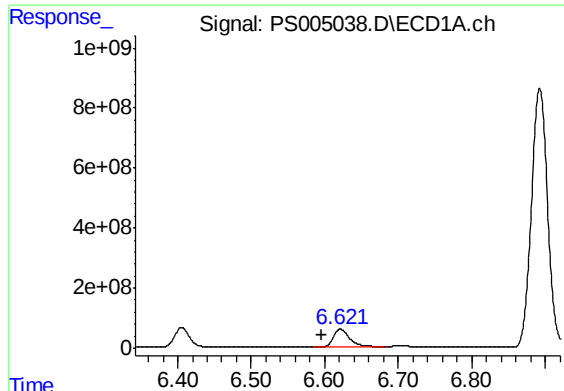
#8 DICHLORPROP

R.T.: 6.405 min
Delta R.T.: 0.033 min
Response: 968610839
Conc: 692.35 ng/ml



#8 DICHLORPROP

R.T.: 6.009 min
Delta R.T.: 0.035 min
Response: 668819259
Conc: 688.64 ng/ml



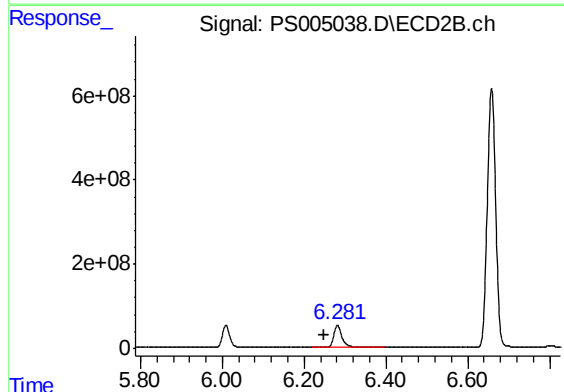
#9 2,4-D

R.T.: 6.622 min
Delta R.T.: 0.026 min
Response: 990625615
Conc: 734.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

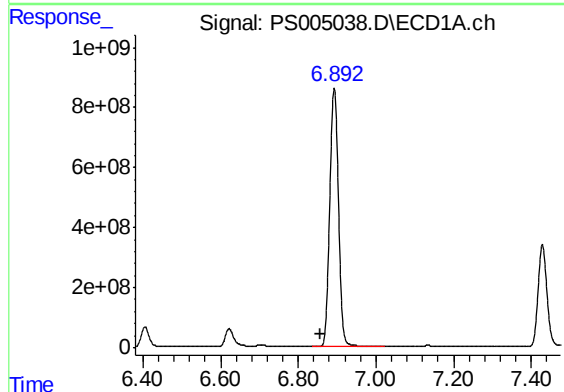
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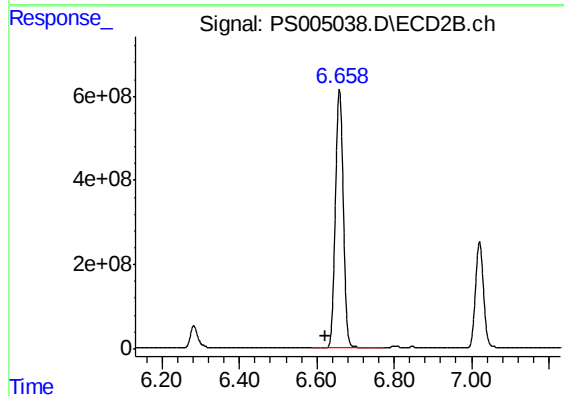
#9 2,4-D

R.T.: 6.282 min
Delta R.T.: 0.032 min
Response: 752174122
Conc: 702.86 ng/ml



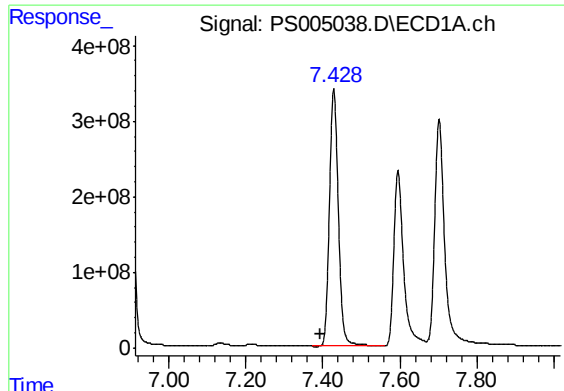
#10 Pentachlorophenol

R.T.: 6.893 min
Delta R.T.: 0.037 min
Response: 13245981194
Conc: 688.55 ng/ml



#10 Pentachlorophenol

R.T.: 6.658 min
Delta R.T.: 0.037 min
Response: 8835369979
Conc: 685.76 ng/ml



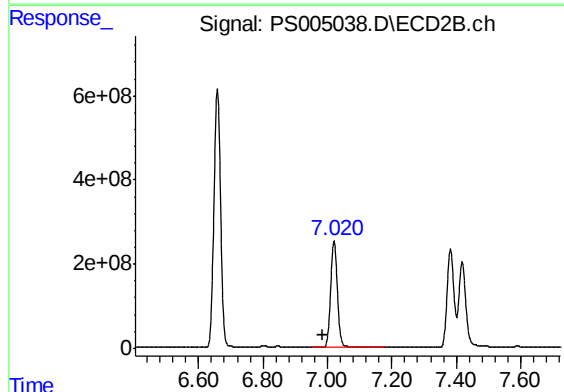
#11 2,4,5-TP (SILVEX)

R.T.: 7.429 min
Delta R.T.: 0.034 min
Response: 5504871006
Conc: 700.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

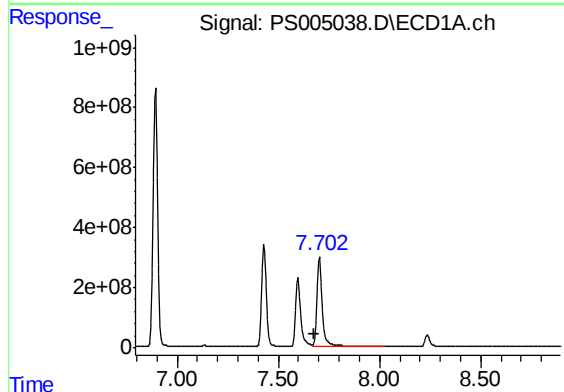
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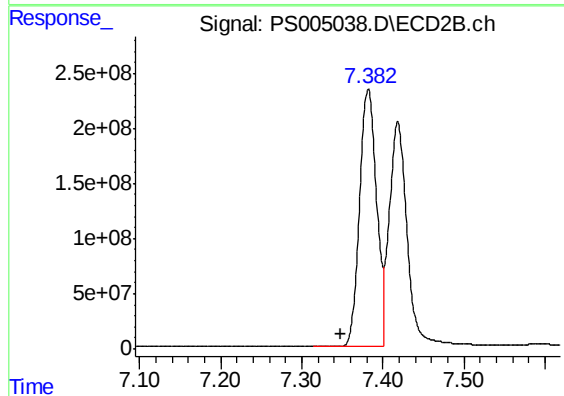
#11 2,4,5-TP (SILVEX)

R.T.: 7.021 min
Delta R.T.: 0.035 min
Response: 3699039073
Conc: 691.06 ng/ml



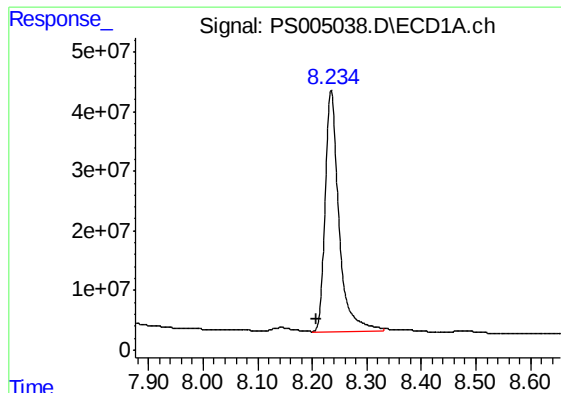
#12 2,4,5-T

R.T.: 7.702 min
Delta R.T.: 0.028 min
Response: 5547025602
Conc: 694.21 ng/ml



#12 2,4,5-T

R.T.: 7.382 min
Delta R.T.: 0.033 min
Response: 3394052940
Conc: 719.59 ng/ml



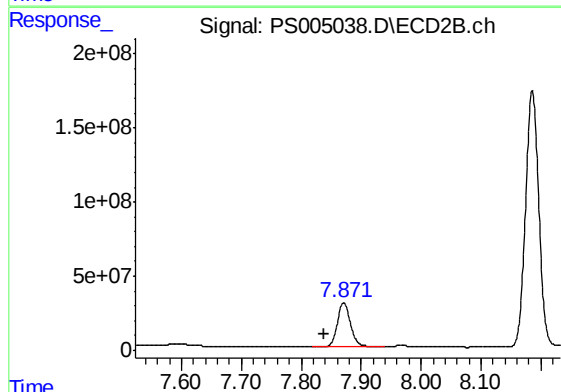
#13 2,4-DB

R.T.: 8.235 min
Delta R.T.: 0.026 min
Response: 709892273
Conc: 773.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

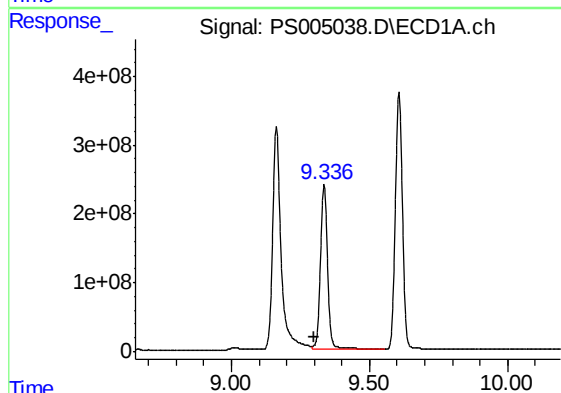
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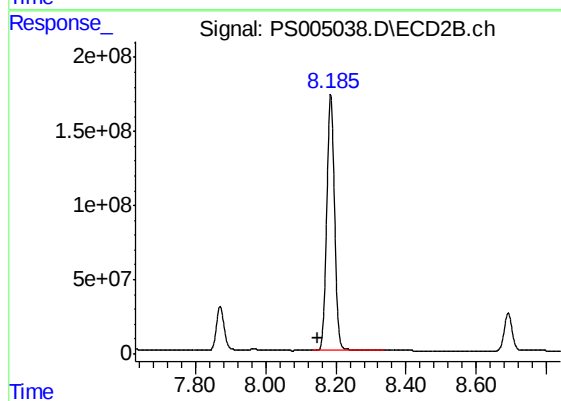
#13 2,4-DB

R.T.: 7.871 min
Delta R.T.: 0.033 min
Response: 464388540
Conc: 731.73 ng/ml



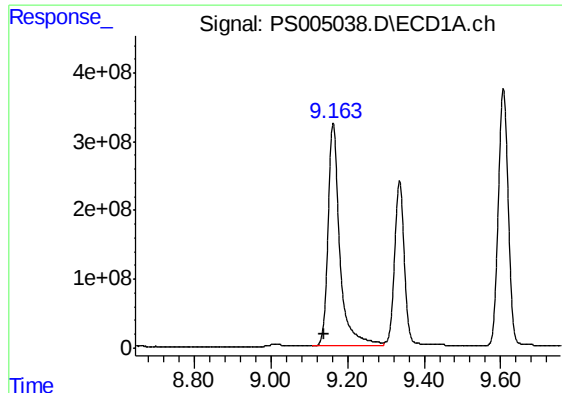
#14 DINOSEB

R.T.: 9.336 min
Delta R.T.: 0.036 min
Response: 4376972822
Conc: 667.49 ng/ml



#14 DINOSEB

R.T.: 8.186 min
Delta R.T.: 0.036 min
Response: 2671409890
Conc: 687.70 ng/ml



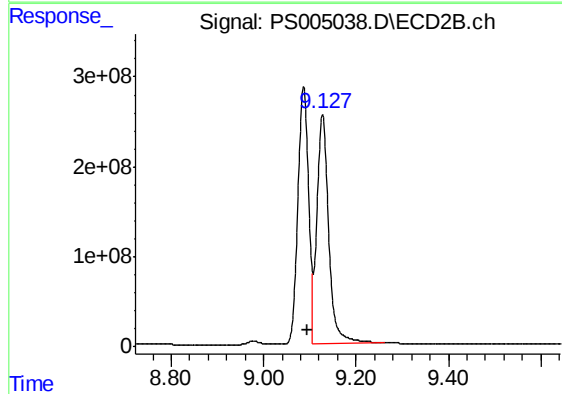
#15 Picloram

R.T.: 9.163 min
Delta R.T.: 0.023 min
Response: 6978409726
Conc: 702.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

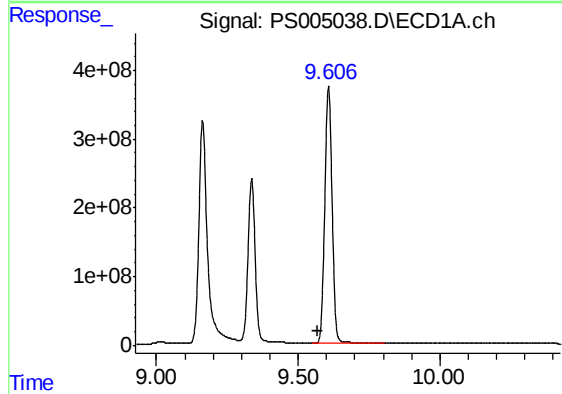
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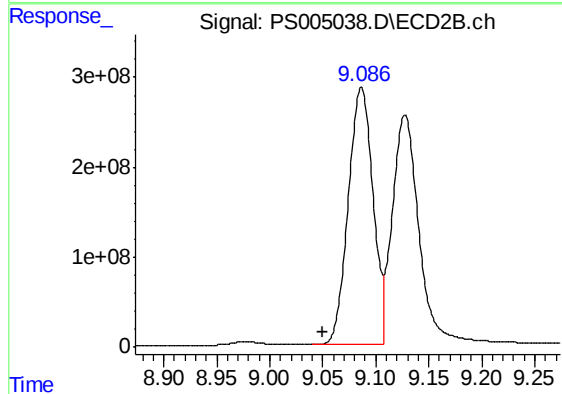
#15 Picloram

R.T.: 9.127 min
Delta R.T.: 0.032 min
Response: 4556950364
Conc: 668.06 ng/ml m



#16 DCPA

R.T.: 9.607 min
Delta R.T.: 0.036 min
Response: 6749221058
Conc: 695.12 ng/ml



#16 DCPA

R.T.: 9.086 min
Delta R.T.: 0.036 min
Response: 4652630273
Conc: 705.54 ng/ml