

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 12:16
 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 18 13:29:11 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	5.589	5.303	966.7E6	680.3E6	733.547	682.002
Target Compounds							
1) T	Dalapon	2.116	1.815	1139.1E6	794.5E6	653.920m	608.535
2) T	3,5-DICHL...	4.938	4.596	1226.6E6	824.8E6	650.749	644.507
3) T	4-Nitroph...	5.434	4.977	396.0E6	306.7E6	869.314	676.409
5) T	DICAMBA	5.749	5.437	3696.2E6	2458.9E6	653.068	640.257
6) T	MCPD	5.909	5.526	291.5E6	183.5E6	65.350	63.523
7) T	MCPA	6.046	5.711	406.6E6	265.6E6	64.875	63.018
8) T	DICHLORPROP	6.388	5.992	925.5E6	625.5E6	661.560	644.054
9) T	2,4-D	6.603	6.264	945.2E6	716.7E6	700.471	669.704
10) T	Pentachlo...	6.875	6.642	12664.7E6	8386.9E6	658.333	650.952
11) T	2,4,5-TP ...	7.411	7.004	5275.5E6	3474.8E6	671.432	649.162
12) T	2,4,5-T	7.684	7.365	5304.3E6	3301.0E6	663.832	699.875
13) T	2,4-DB	8.216	7.853	711.0E6	400.8E6	774.488	631.489
14) T	DINOSEB	9.317	8.168	4146.8E6	2572.1E6	632.400	662.122
15) T	Picloram	9.144	9.109	7435.6E6	4945.1E6	748.948	724.957
16) T	DCPA	9.588	9.068	6548.1E6	4438.0E6	674.400	672.984

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061819\
 Data File : PS005074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 12:16
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

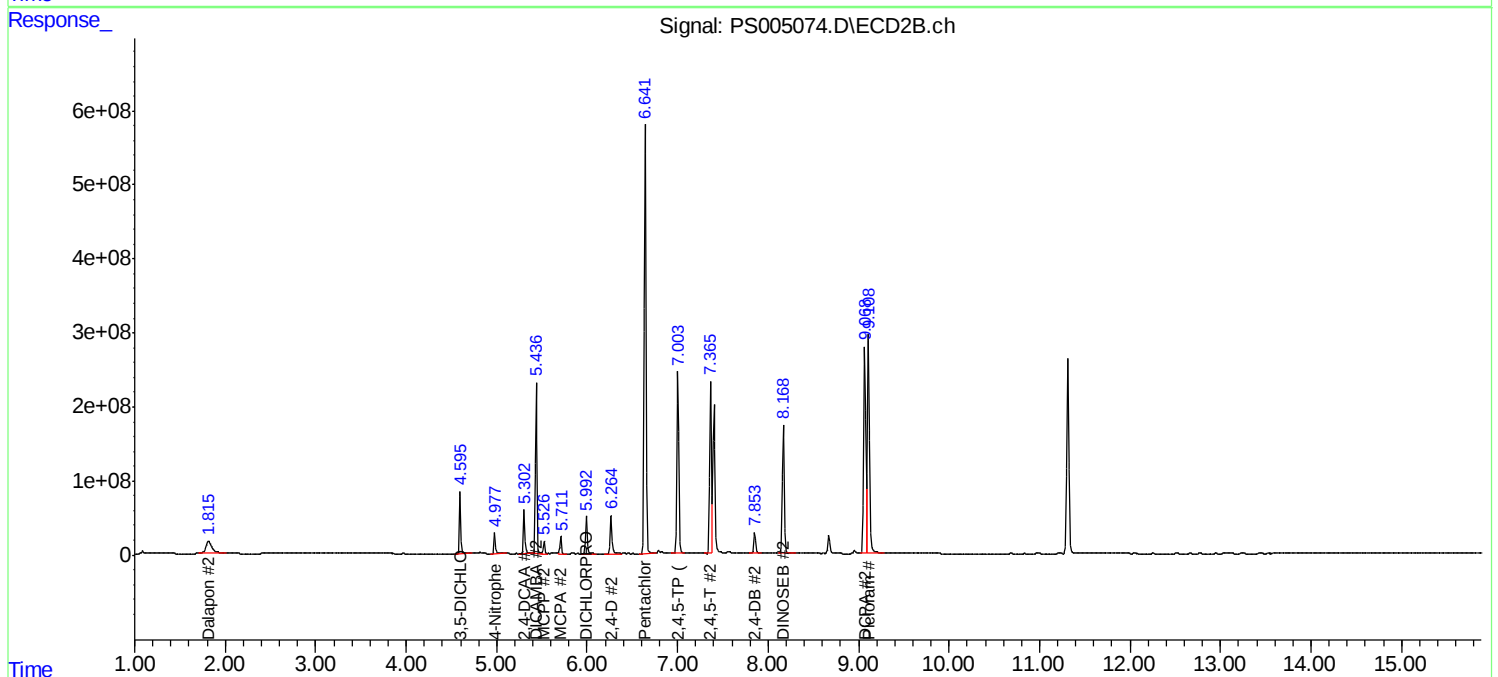
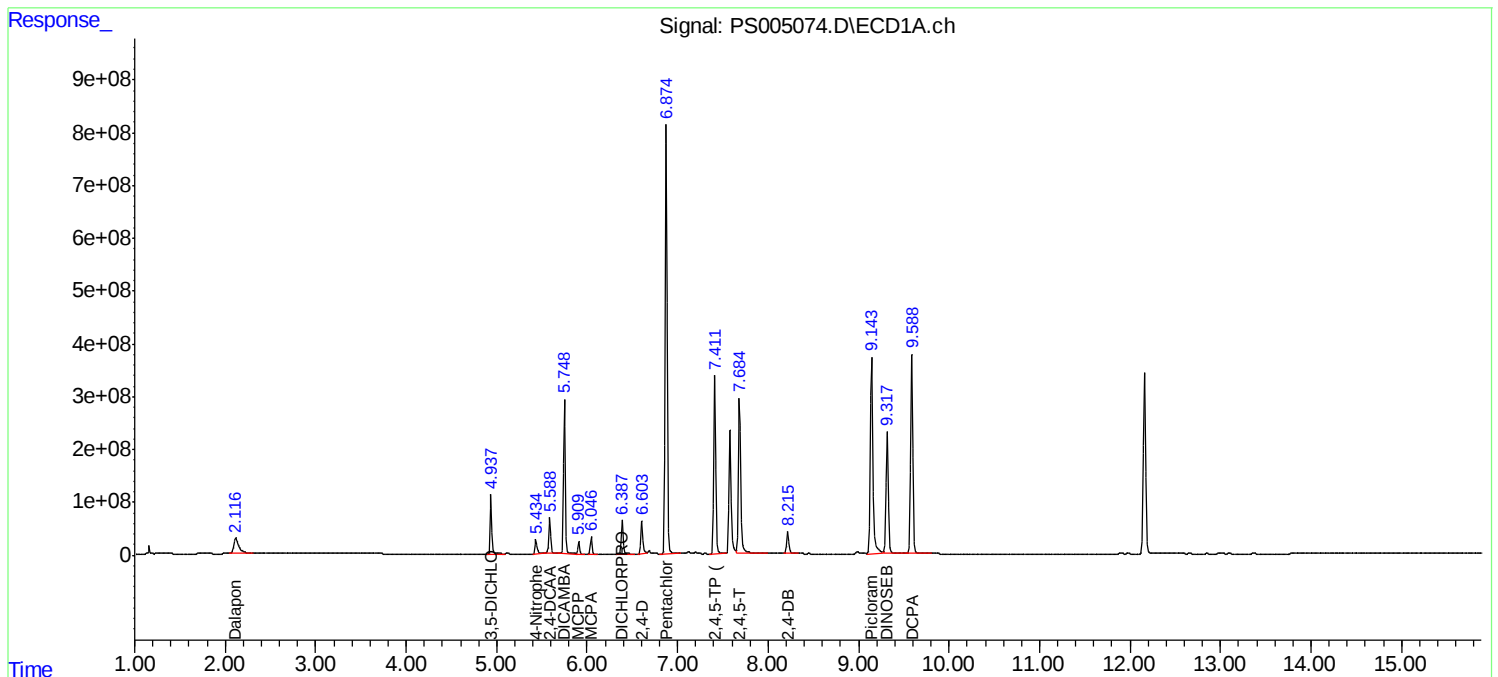
Instrument :
 ECD_S
 ClientSampled :
 HSTDCCC750

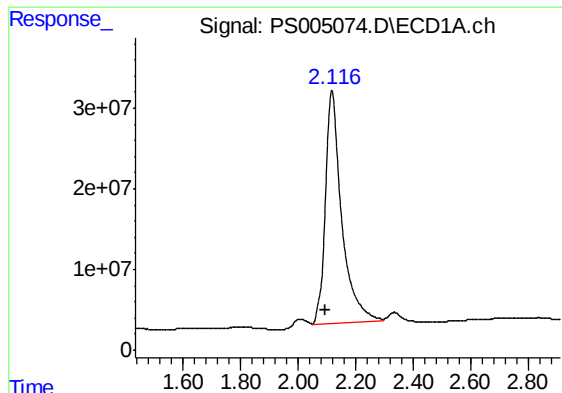
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 13:29:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
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Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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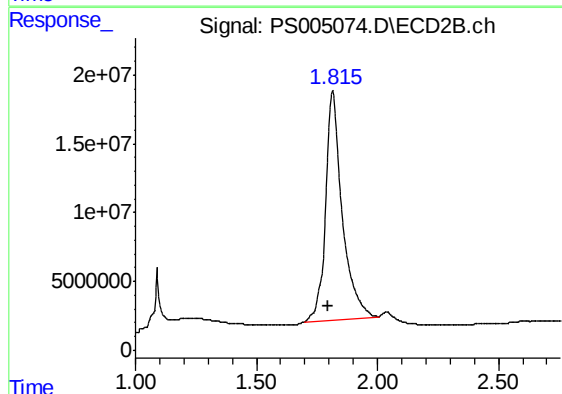
#1 Dalapon

R.T.: 2.116 min
Delta R.T.: 0.019 min
Response: 1139070342
Conc: 653.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

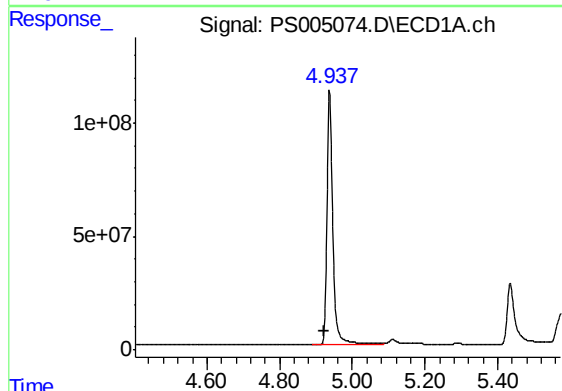
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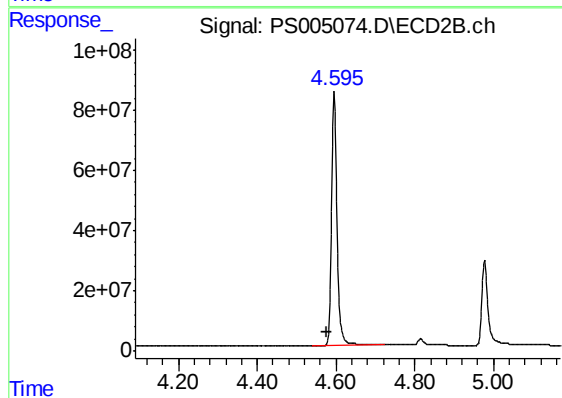
#1 Dalapon

R.T.: 1.815 min
Delta R.T.: 0.021 min
Response: 794482559
Conc: 608.54 ng/ml



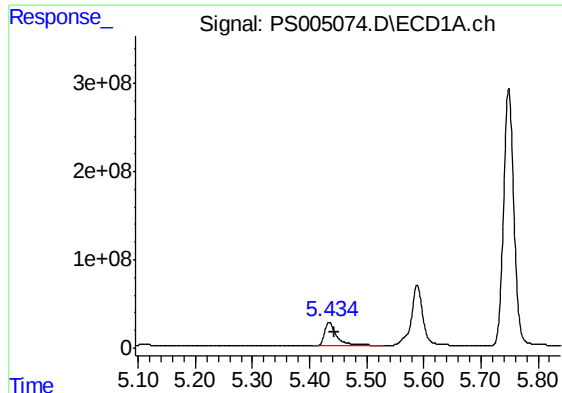
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.938 min
Delta R.T.: 0.016 min
Response: 1226558314
Conc: 650.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.596 min
Delta R.T.: 0.018 min
Response: 824833703
Conc: 644.51 ng/ml



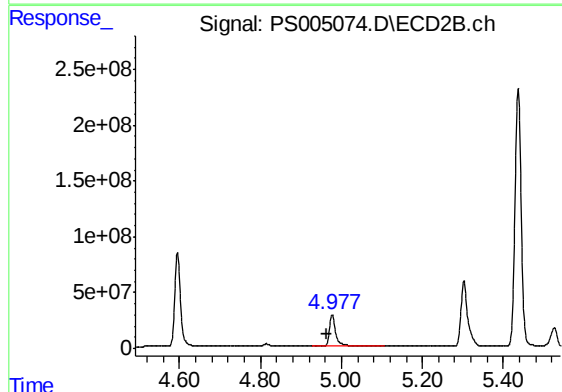
#3 4-Nitrophenol

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 395953314
Conc: 869.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

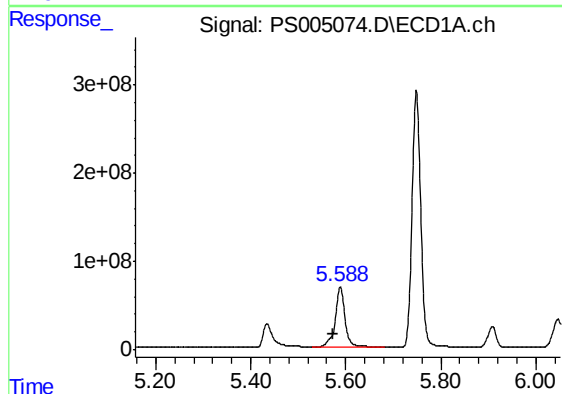
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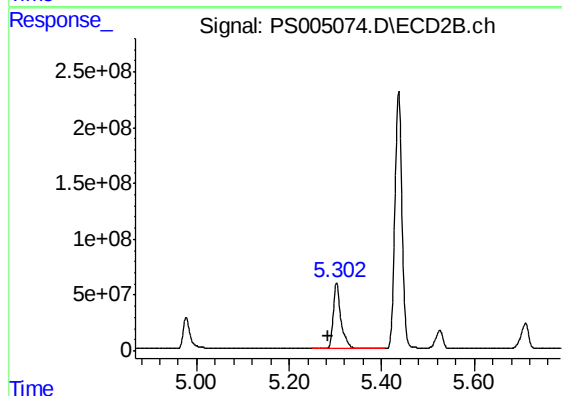
#3 4-Nitrophenol

R.T.: 4.977 min
Delta R.T.: 0.012 min
Response: 306727864
Conc: 676.41 ng/ml



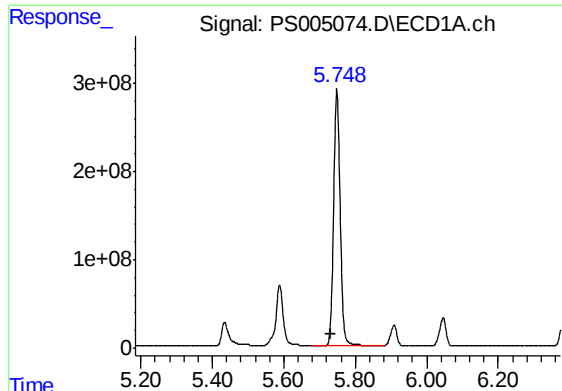
#4 2,4-DCAA

R.T.: 5.589 min
Delta R.T.: 0.015 min
Response: 966665255
Conc: 733.55 ng/ml



#4 2,4-DCAA

R.T.: 5.303 min
Delta R.T.: 0.018 min
Response: 680321274
Conc: 682.00 ng/ml



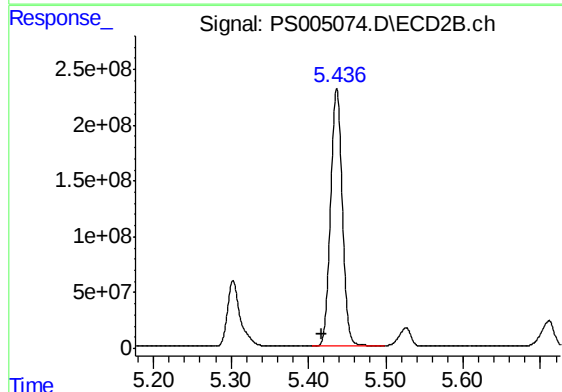
#5 DICAMBA

R.T.: 5.749 min
Delta R.T.: 0.018 min
Response: 3696193195
Conc: 653.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

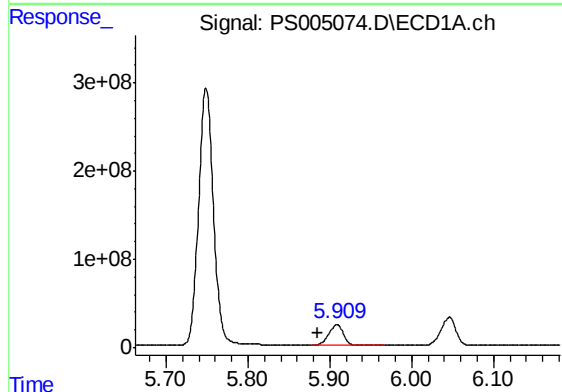
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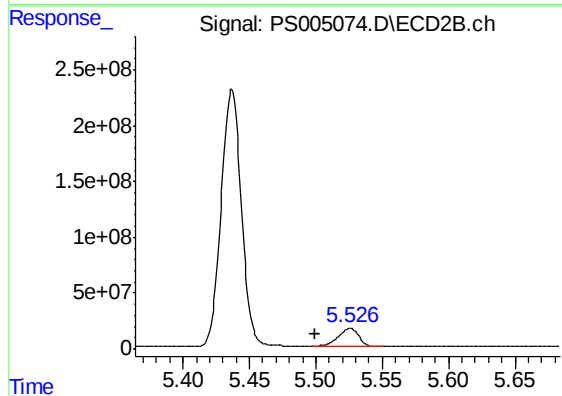
#5 DICAMBA

R.T.: 5.437 min
Delta R.T.: 0.020 min
Response: 2458906197
Conc: 640.26 ng/ml



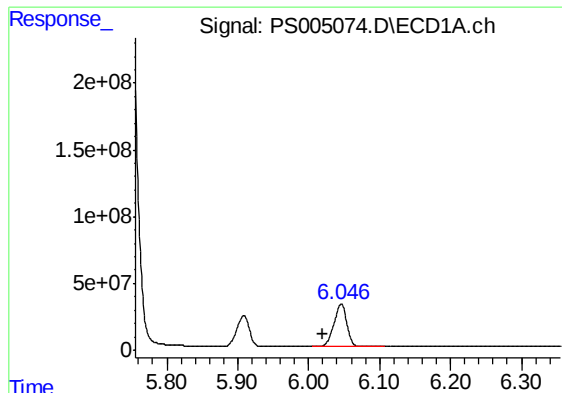
#6 MCPP

R.T.: 5.909 min
Delta R.T.: 0.024 min
Response: 291490990
Conc: 65.35 ug/ml



#6 MCPP

R.T.: 5.526 min
Delta R.T.: 0.026 min
Response: 183545738
Conc: 63.52 ug/ml



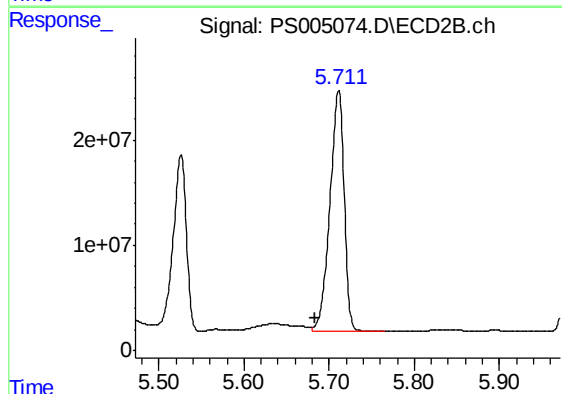
#7 MCPA

R.T.: 6.046 min
Delta R.T.: 0.026 min
Response: 406566656
Conc: 64.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

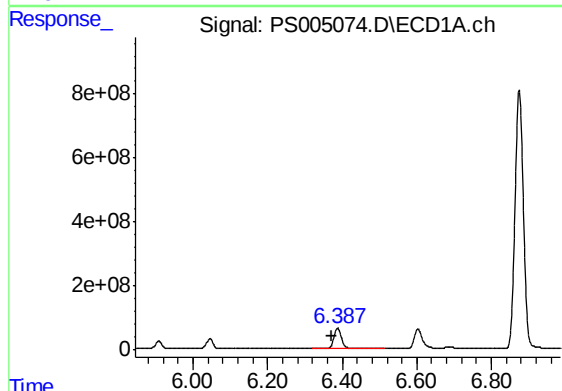
Manual Integrations
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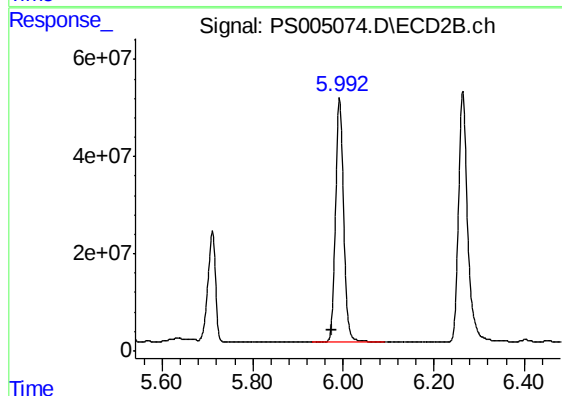
#7 MCPA

R.T.: 5.711 min
Delta R.T.: 0.027 min
Response: 265648031
Conc: 63.02 ug/ml



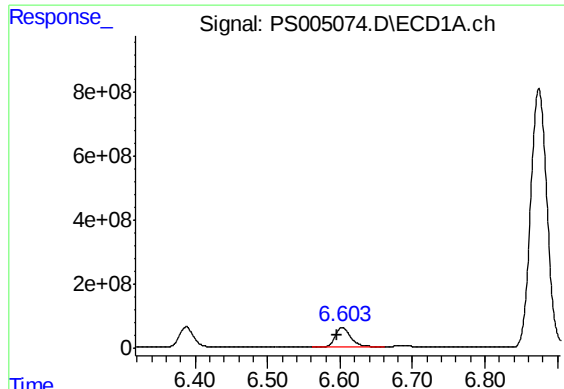
#8 DICHLORPROP

R.T.: 6.388 min
Delta R.T.: 0.015 min
Response: 925536518
Conc: 661.56 ng/ml



#8 DICHLORPROP

R.T.: 5.992 min
Delta R.T.: 0.018 min
Response: 625515143
Conc: 644.05 ng/ml



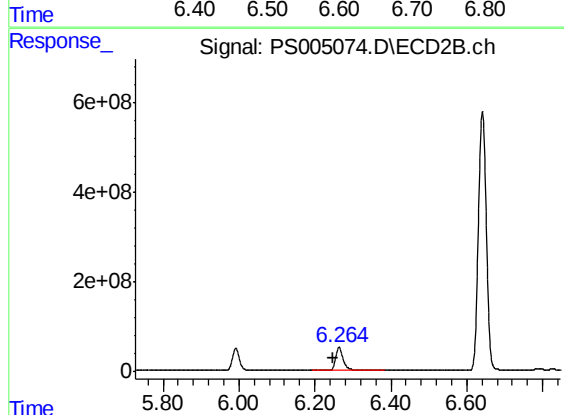
#9 2,4-D

R.T.: 6.603 min
Delta R.T.: 0.007 min
Response: 945177592
Conc: 700.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

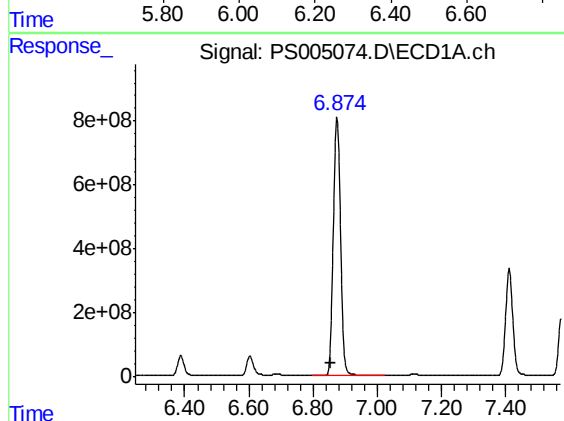
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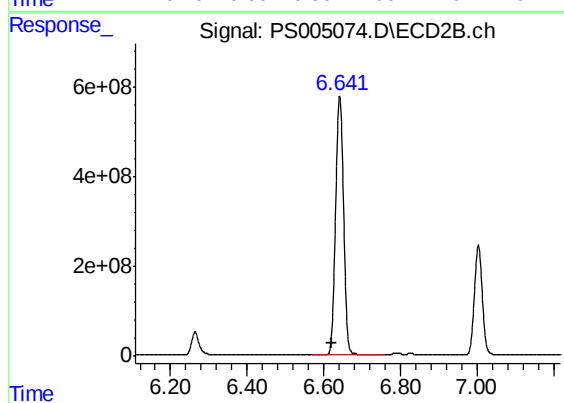
#9 2,4-D

R.T.: 6.264 min
Delta R.T.: 0.015 min
Response: 716695715
Conc: 669.70 ng/ml



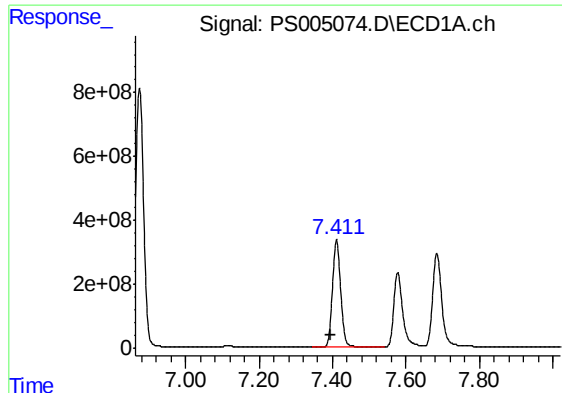
#10 Pentachlorophenol

R.T.: 6.875 min
Delta R.T.: 0.019 min
Response: 12664677603
Conc: 658.33 ng/ml



#10 Pentachlorophenol

R.T.: 6.642 min
Delta R.T.: 0.020 min
Response: 8386858978
Conc: 650.95 ng/ml



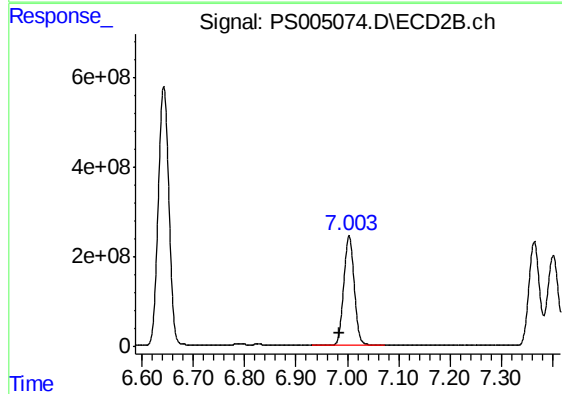
#11 2,4,5-TP (SILVEX)

R.T.: 7.411 min
Delta R.T.: 0.017 min
Response: 5275538335
Conc: 671.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

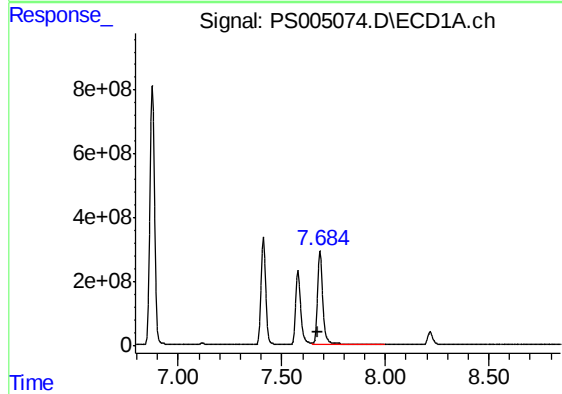
Manual Integrations
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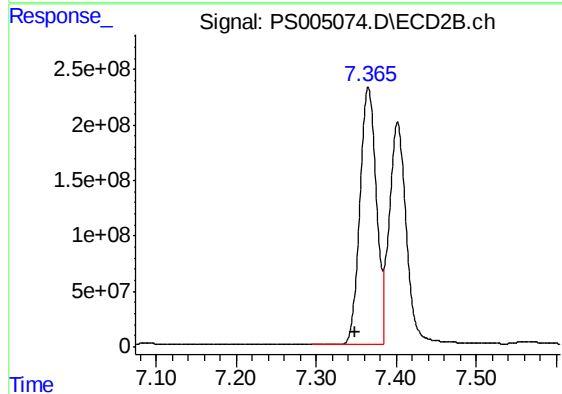
#11 2,4,5-TP (SILVEX)

R.T.: 7.004 min
Delta R.T.: 0.018 min
Response: 3474766808
Conc: 649.16 ng/ml



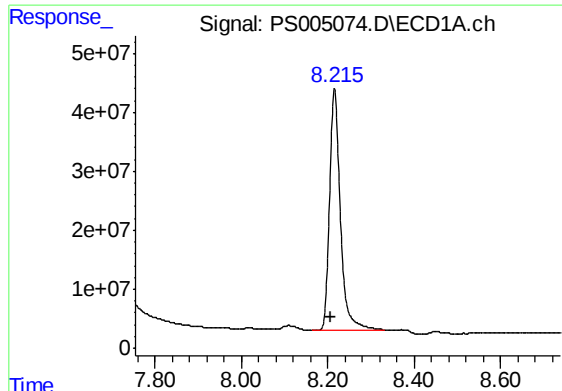
#12 2,4,5-T

R.T.: 7.684 min
Delta R.T.: 0.010 min
Response: 5304300012
Conc: 663.83 ng/ml



#12 2,4,5-T

R.T.: 7.365 min
Delta R.T.: 0.016 min
Response: 3301048534
Conc: 699.88 ng/ml



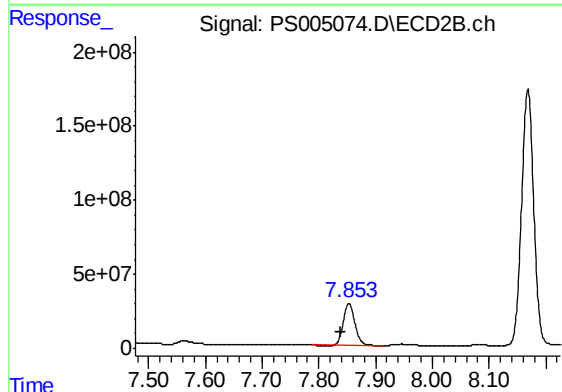
#13 2,4-DB

R.T.: 8.216 min
Delta R.T.: 0.008 min
Response: 710969041
Conc: 774.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

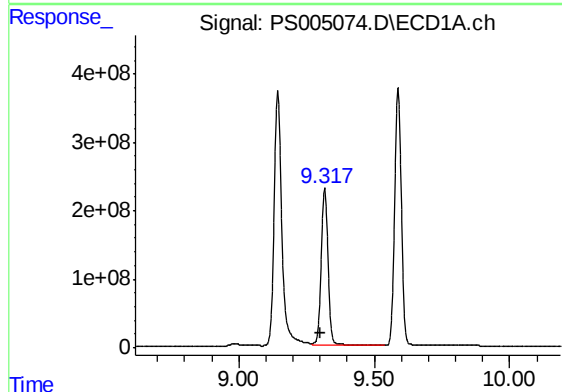
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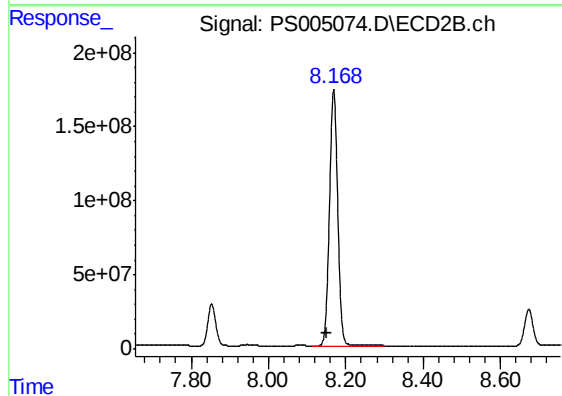
#13 2,4-DB

R.T.: 7.853 min
Delta R.T.: 0.015 min
Response: 400769158
Conc: 631.49 ng/ml



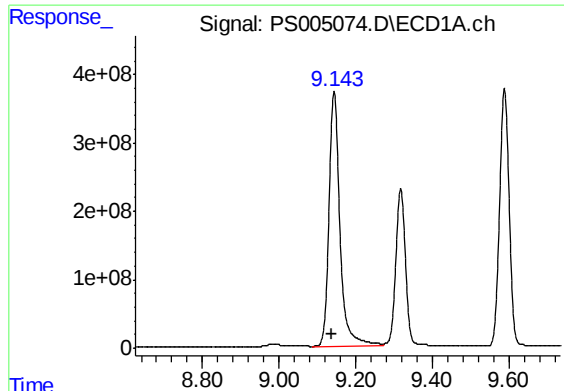
#14 DINOSEB

R.T.: 9.317 min
Delta R.T.: 0.017 min
Response: 4146846075
Conc: 632.40 ng/ml



#14 DINOSEB

R.T.: 8.168 min
Delta R.T.: 0.019 min
Response: 2572053829
Conc: 662.12 ng/ml



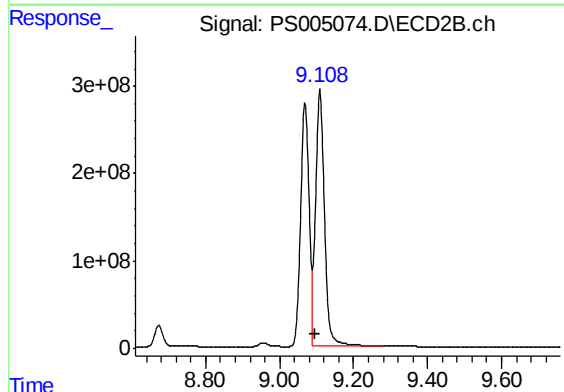
#15 Picloram

R.T.: 9.144 min
Delta R.T.: 0.004 min
Response: 7435643820
Conc: 748.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

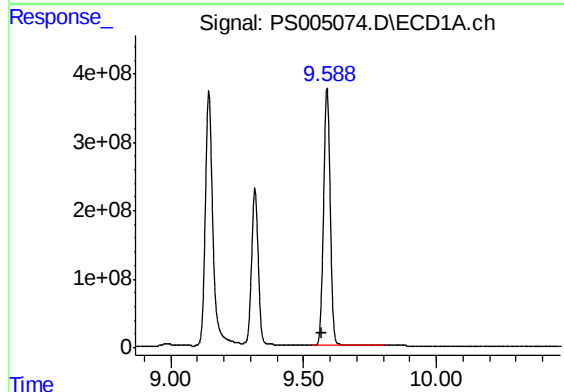
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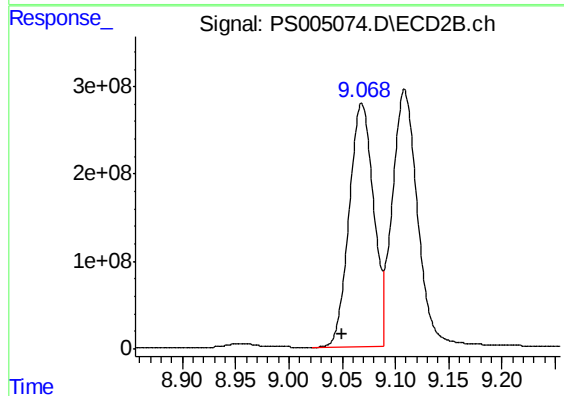
#15 Picloram

R.T.: 9.109 min
Delta R.T.: 0.013 min
Response: 4945059101
Conc: 724.96 ng/ml



#16 DCPA

R.T.: 9.588 min
Delta R.T.: 0.018 min
Response: 6548085111
Conc: 674.40 ng/ml



#16 DCPA

R.T.: 9.068 min
Delta R.T.: 0.018 min
Response: 4437964581
Conc: 672.98 ng/ml