

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052919\
 Data File : PS004825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2019 10:44
 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: May 29 13:53:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.571	5.283	1129.4E6	766.5E6	805.731	794.390
Target Compounds							
1) T	Dalapon	2.100	1.796	1204.1E6	834.2E6	726.392	646.407
2) T	3,5-DICHL...	4.920	4.575	1336.2E6	914.0E6	774.777	741.818
3) T	4-Nitroph...	5.415	4.957	452.8E6	351.9E6	726.287m	742.502
5) T	DICAMBA	5.733	5.417	4069.3E6	2742.3E6	766.395	742.324
6) T	MCPD	5.895	5.508	324.2E6	211.2E6	77.878	77.068
7) T	MCPA	6.033	5.694	452.5E6	300.9E6	78.120	73.551
8) T	DICHLORPROP	6.372	5.973	966.9E6	703.7E6	738.825	746.369
9) T	2,4-D	6.586	6.244	1071.3E6	812.9E6	783.134	752.058
10) T	Pentachlo...	6.860	6.624	13209.7E6	9027.2E6	752.225	734.824
11) T	2,4,5-TP ...	7.397	6.985	5569.1E6	3837.6E6	760.231	745.837
12) T	2,4,5-T	7.669	7.383	5535.6E6	3288.3E6	743.284	737.823
13) T	2,4-DB	8.201	7.835	790.3E6	505.2E6	818.123m	772.876
14) T	DINOSEB	9.306	8.151	4085.9E6	2722.3E6	690.778	708.173
15) T	Picloram	9.129	9.092	7874.2E6	5390.3E6	755.684	722.511
16) T	DCPA	9.577	9.052	6542.2E6	4844.7E6	734.571	747.854m

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

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Data File : PS004825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 10:44
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

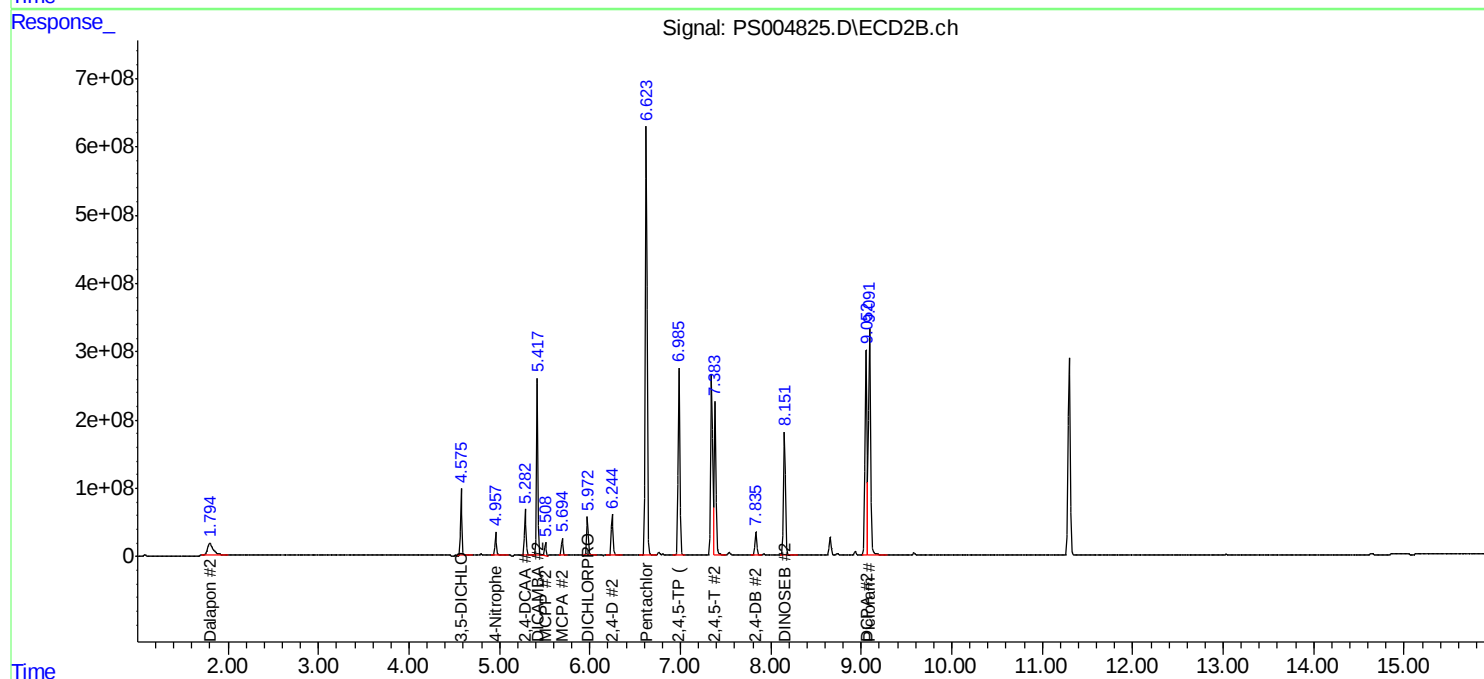
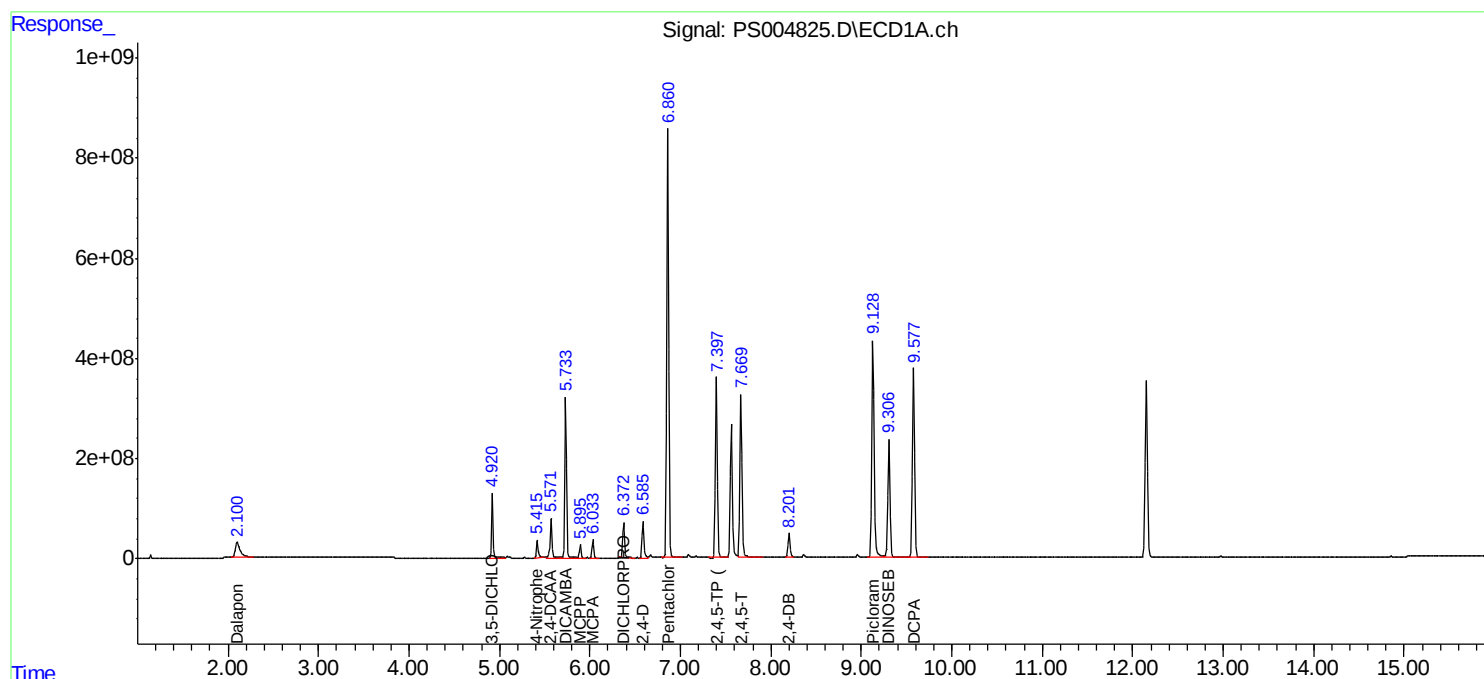
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

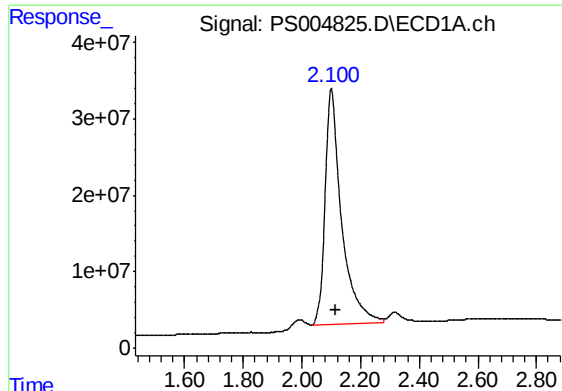
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 13:53:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
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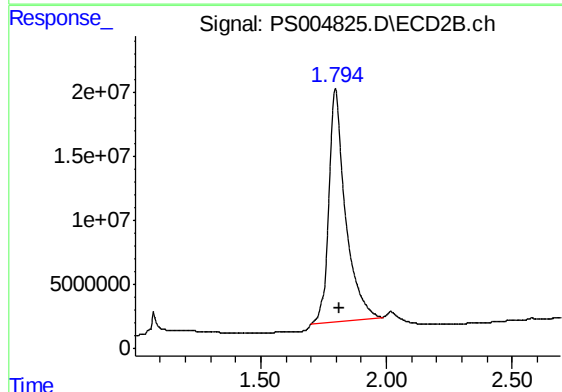
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: -0.016 min
Response: 1204128394
Conc: 726.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

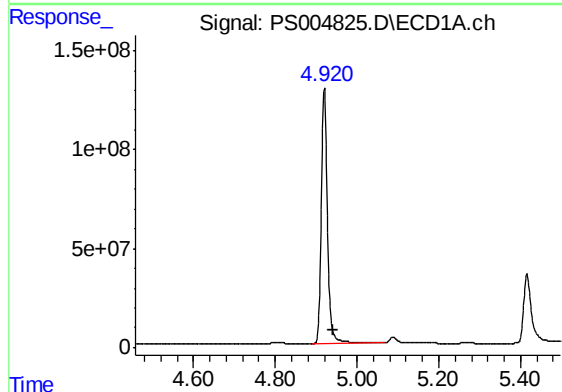
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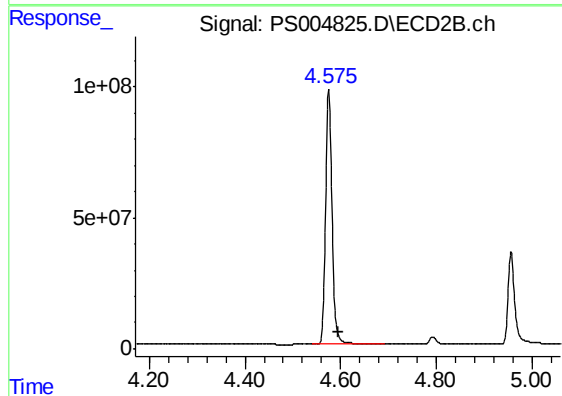
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: -0.017 min
Response: 834172541
Conc: 646.41 ng/ml



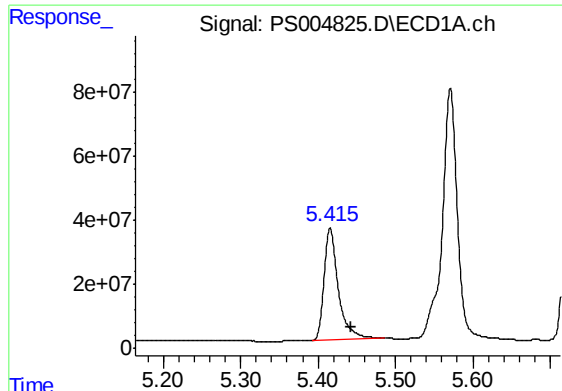
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: -0.022 min
Response: 1336157446
Conc: 774.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.575 min
Delta R.T.: -0.020 min
Response: 914014407
Conc: 741.82 ng/ml



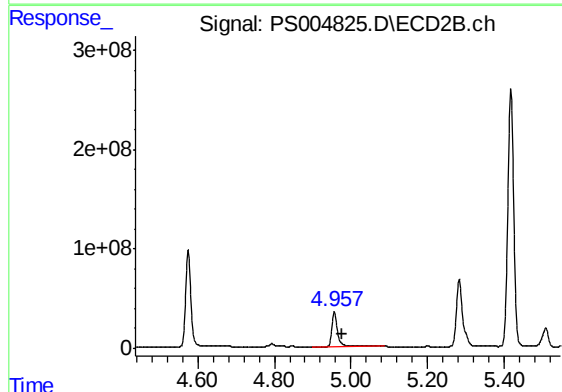
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: -0.028 min
Response: 452844783
Conc: 726.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

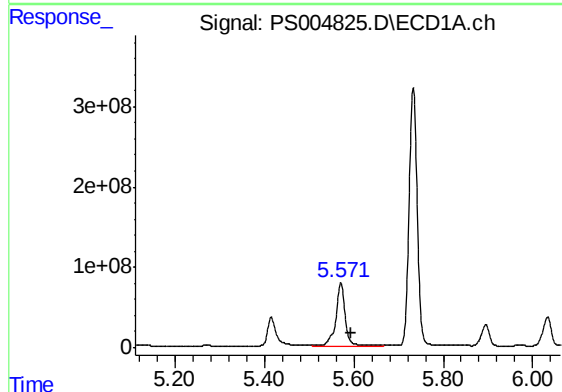
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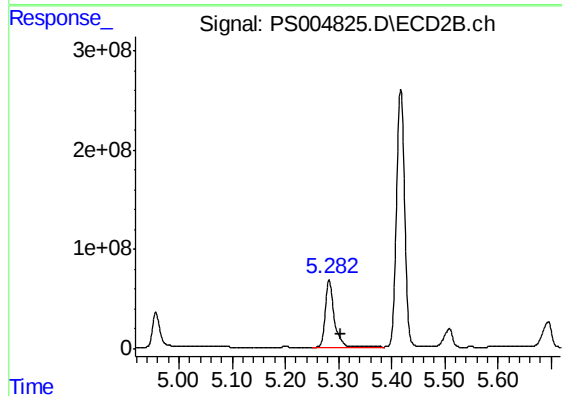
#3 4-Nitrophenol

R.T.: 4.957 min
Delta R.T.: -0.022 min
Response: 351885798
Conc: 742.50 ng/ml



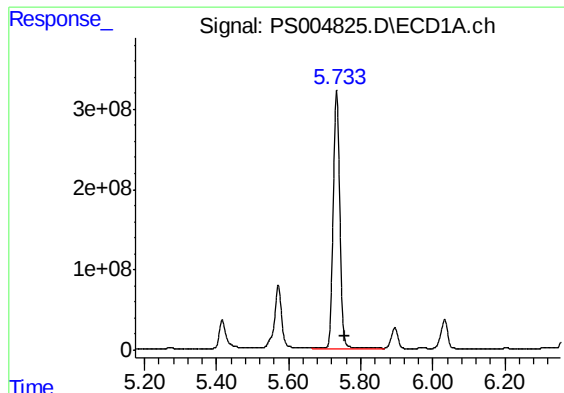
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: -0.024 min
Response: 1129437688
Conc: 805.73 ng/ml



#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: -0.021 min
Response: 766455698
Conc: 794.39 ng/ml



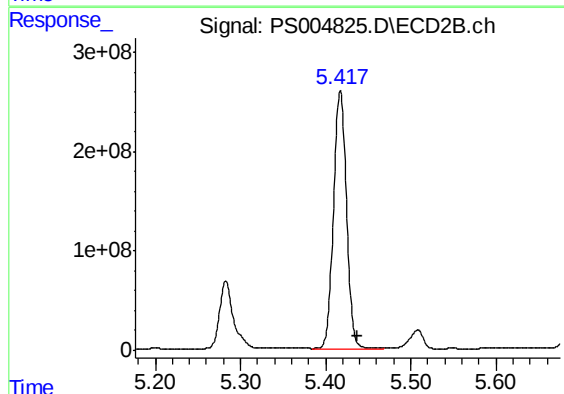
#5 DICAMBA

R.T.: 5.733 min
Delta R.T.: -0.022 min
Response: 4069292502
Conc: 766.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

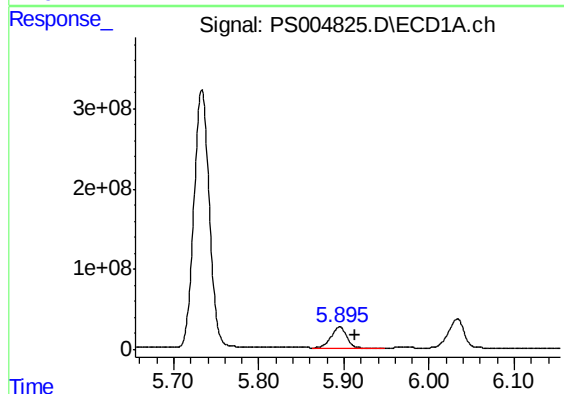
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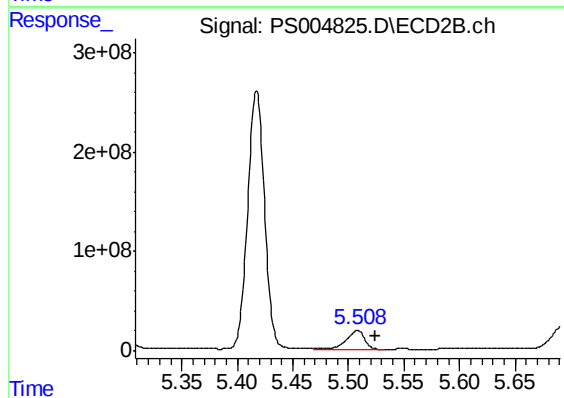
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: -0.020 min
Response: 2742315596
Conc: 742.32 ng/ml



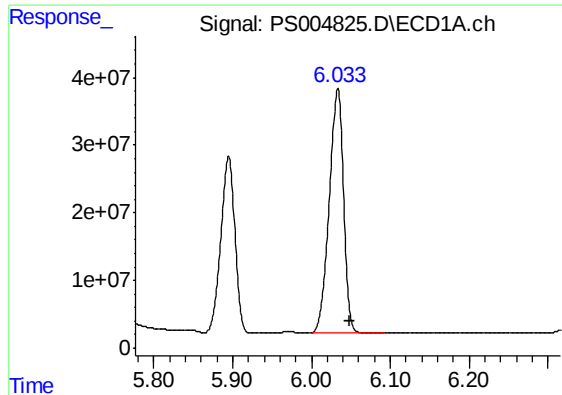
#6 MCPP

R.T.: 5.895 min
Delta R.T.: -0.018 min
Response: 324210611
Conc: 77.88 ug/ml



#6 MCPP

R.T.: 5.508 min
Delta R.T.: -0.016 min
Response: 211166511
Conc: 77.07 ug/ml



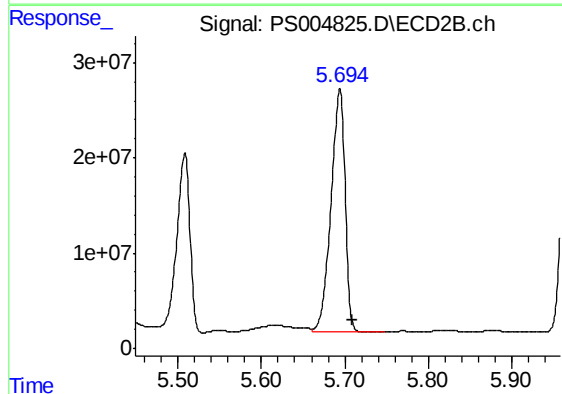
#7 MCPA

R.T.: 6.033 min
Delta R.T.: -0.016 min
Response: 452486744
Conc: 78.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

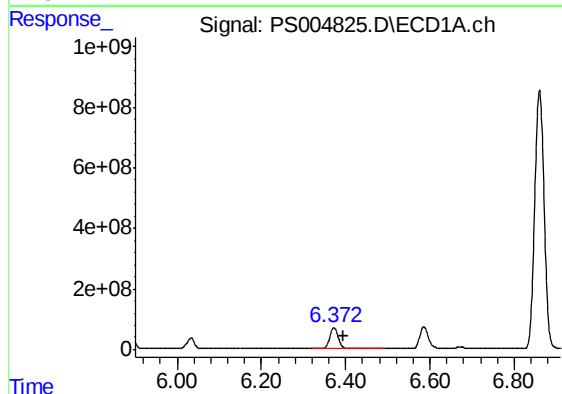
Manual Integrations
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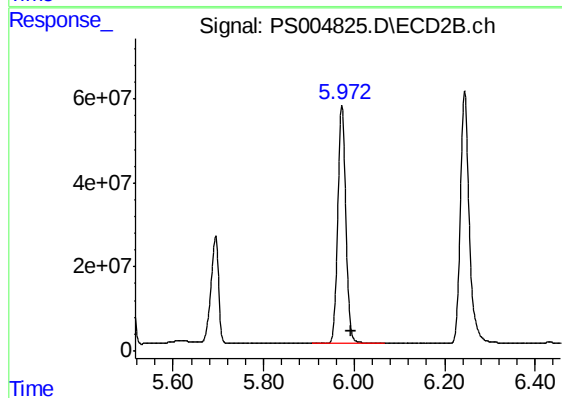
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 300946016
Conc: 73.55 ug/ml



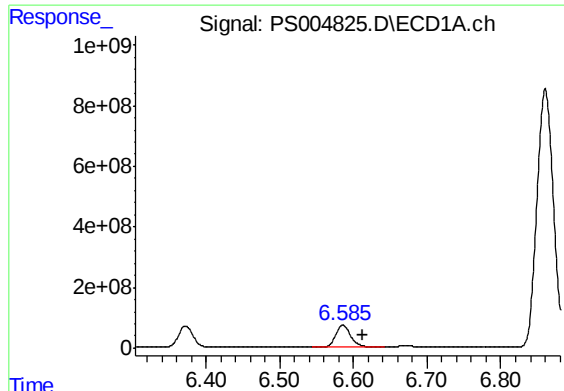
#8 DICHLORPROP

R.T.: 6.372 min
Delta R.T.: -0.023 min
Response: 966912767
Conc: 738.83 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: -0.021 min
Response: 703697269
Conc: 746.37 ng/ml



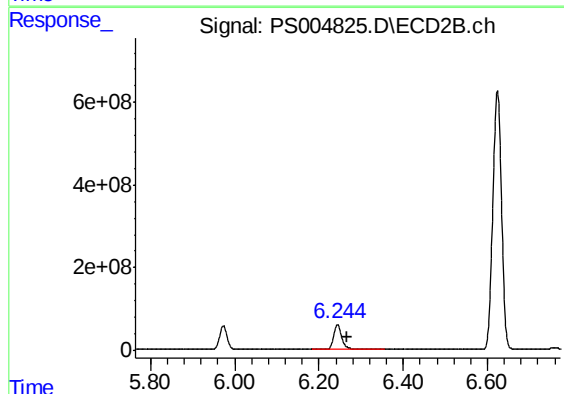
#9 2,4-D

R.T.: 6.586 min
Delta R.T.: -0.026 min
Response: 1071256216
Conc: 783.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

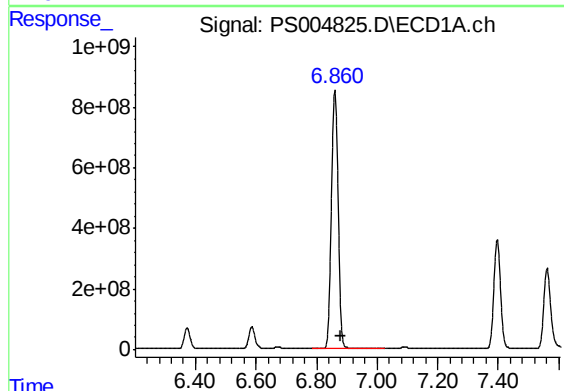
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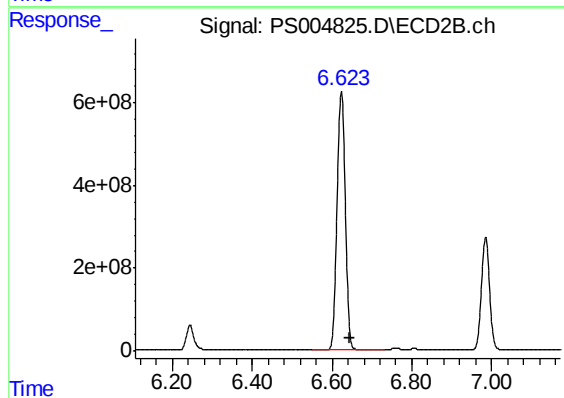
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: -0.022 min
Response: 812875333
Conc: 752.06 ng/ml



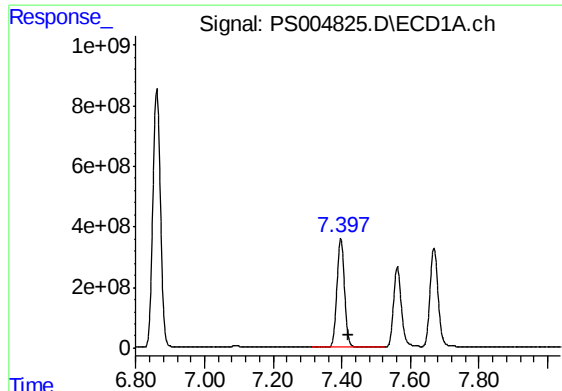
#10 Pentachlorophenol

R.T.: 6.860 min
Delta R.T.: -0.022 min
Response: 13209650937
Conc: 752.22 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 9027223714
Conc: 734.82 ng/ml



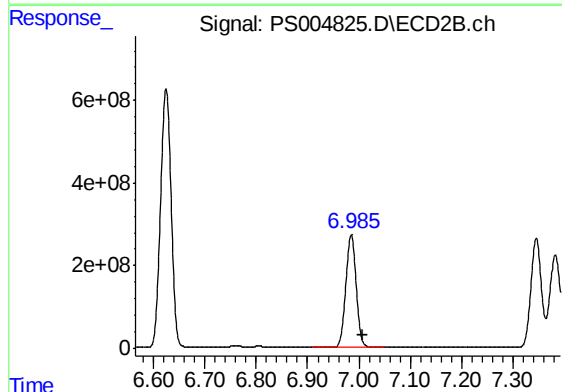
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.022 min
Response: 5569101829
Conc: 760.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

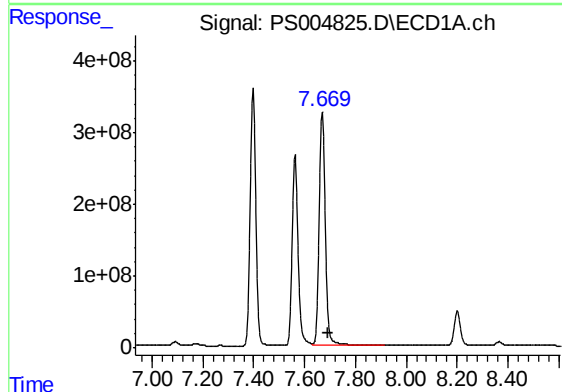
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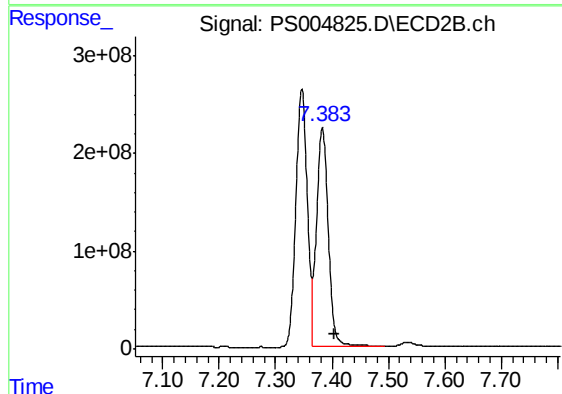
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: -0.021 min
Response: 3837571897
Conc: 745.84 ng/ml



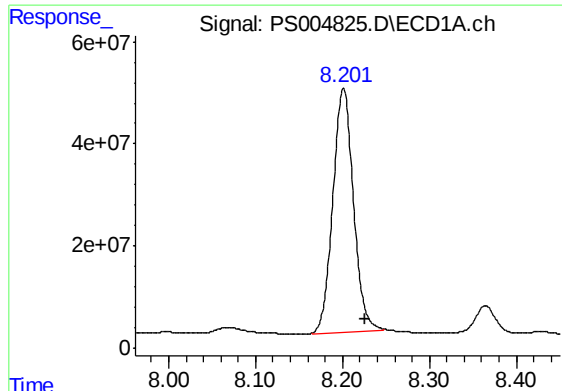
#12 2,4,5-T

R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 5535630260
Conc: 743.28 ng/ml



#12 2,4,5-T

R.T.: 7.383 min
Delta R.T.: -0.021 min
Response: 3288302236
Conc: 737.82 ng/ml



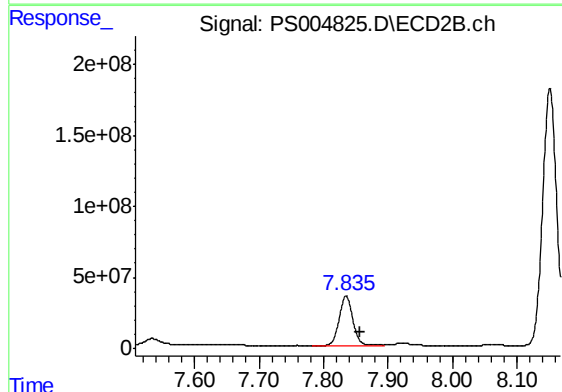
#13 2,4-DB

R.T.: 8.201 min
Delta R.T.: -0.025 min
Response: 790274920
Conc: 818.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

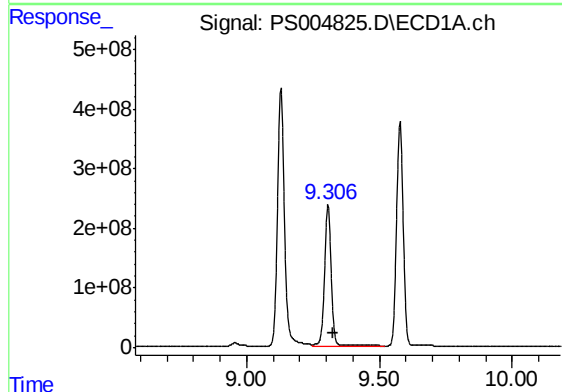
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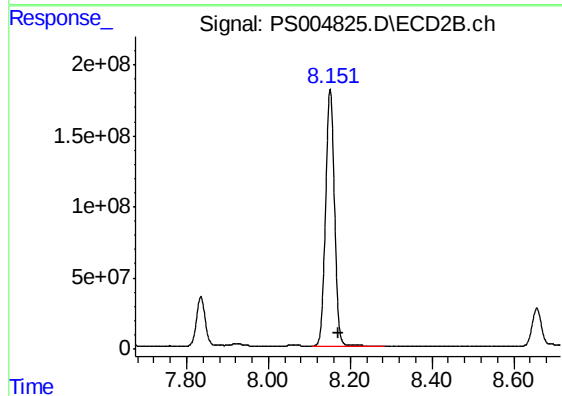
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: -0.021 min
Response: 505166429
Conc: 772.88 ng/ml



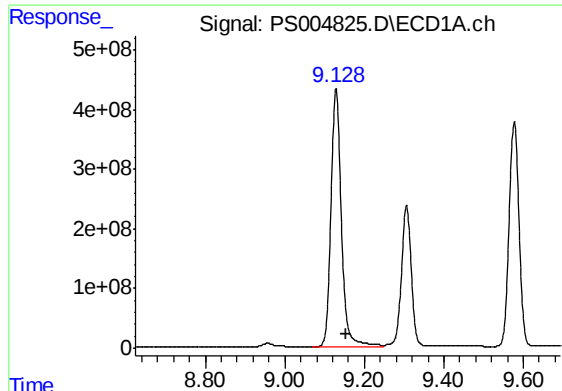
#14 DINOSEB

R.T.: 9.306 min
Delta R.T.: -0.022 min
Response: 4085925909
Conc: 690.78 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 2722314795
Conc: 708.17 ng/ml



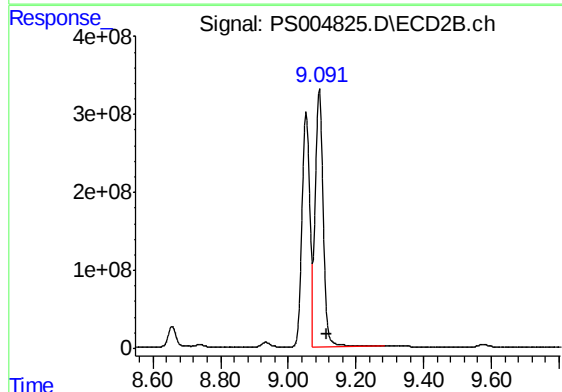
#15 Picloram

R.T.: 9.129 min
Delta R.T.: -0.027 min
Response: 7874233564
Conc: 755.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

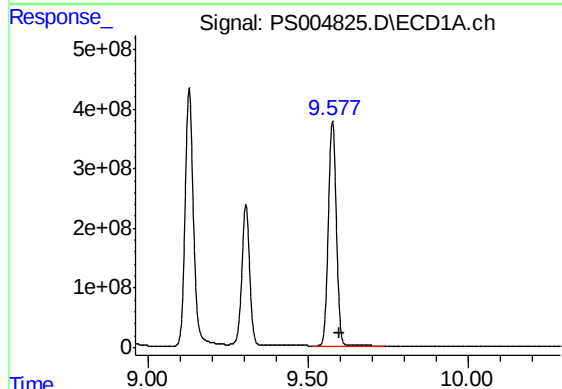
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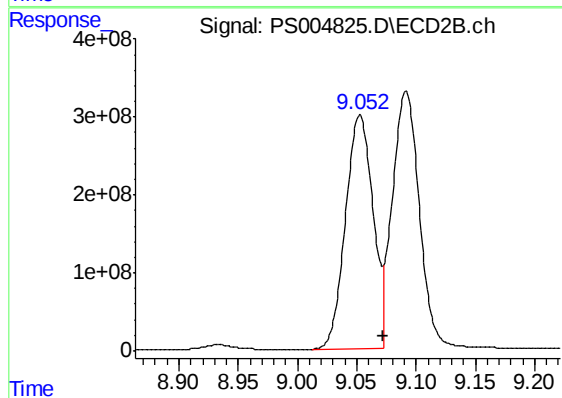
#15 Picloram

R.T.: 9.092 min
Delta R.T.: -0.021 min
Response: 5390284825
Conc: 722.51 ng/ml



#16 DCPA

R.T.: 9.577 min
Delta R.T.: -0.022 min
Response: 6542171719
Conc: 734.57 ng/ml



#16 DCPA

R.T.: 9.052 min
Delta R.T.: -0.020 min
Response: 4844653405
Conc: 747.85 ng/ml m