

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062719\
 Data File : PS005244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 08:48
 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 27 13:09:20 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	5.571	5.285	1022.1E6	728.2E6	696.288	726.476
Target Compounds							
1) T	Dalapon	2.100	1.796	1246.0E6	816.3E6	675.943	618.835
2) T	3,5-DICHL...	4.920	4.577	1303.6E6	865.8E6	648.641	656.537
3) T	4-Nitroph...	5.415	4.959	440.7E6	328.1E6	608.402m	654.221
5) T	DICAMBA	5.732	5.418	4023.1E6	2631.9E6	705.217	703.094
6) T	MCPD	5.892	5.509	318.2E6	197.0E6	72.688	70.714
7) T	MCPA	6.029	5.693	396.1E6	284.6E6	63.074	70.249
8) T	DICHLORPROP	6.370	5.974	964.0E6	664.9E6	674.065	688.581
9) T	2,4-D	6.585	6.246	1074.0E6	760.3E6	690.869	681.736
10) T	Pentachlo...	6.857	6.623	13548.6E6	8757.9E6	688.582	681.214
11) T	2,4,5-TP ...	7.392	6.985	5658.1E6	3645.7E6	693.543	684.610
12) T	2,4,5-T	7.666	7.346	5637.5E6	3488.3E6	700.502	683.868
13) T	2,4-DB	8.197	7.835	805.8E6	471.6E6	693.750	722.359
14) T	DINOSEB	9.299	8.149	4465.2E6	2717.8E6	698.598	672.177
15) T	Picloram	9.123	9.089	8411.9E6	5425.9E6	732.038	719.000
16) T	DCPA	9.570	9.050	6942.8E6	4656.8E6	696.006	684.075

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062719\
Data File : PS005244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 08:48
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

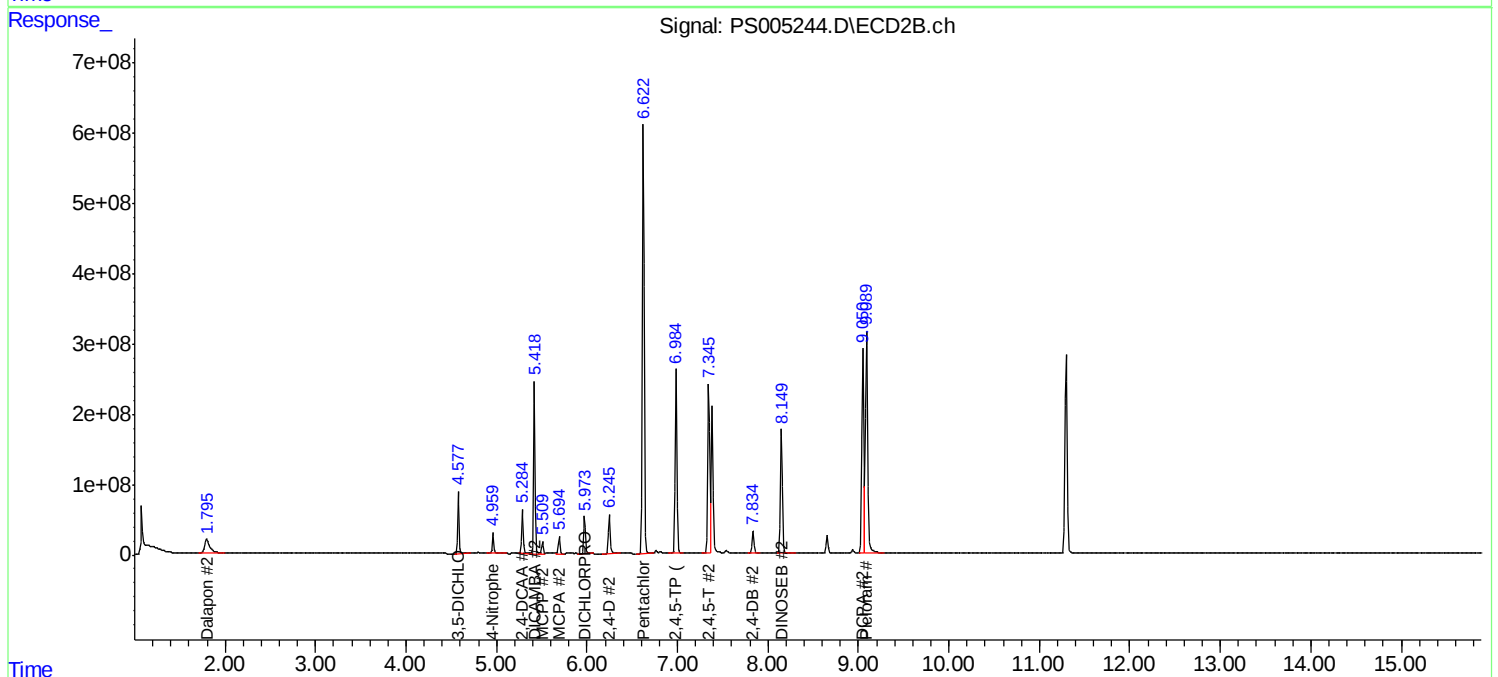
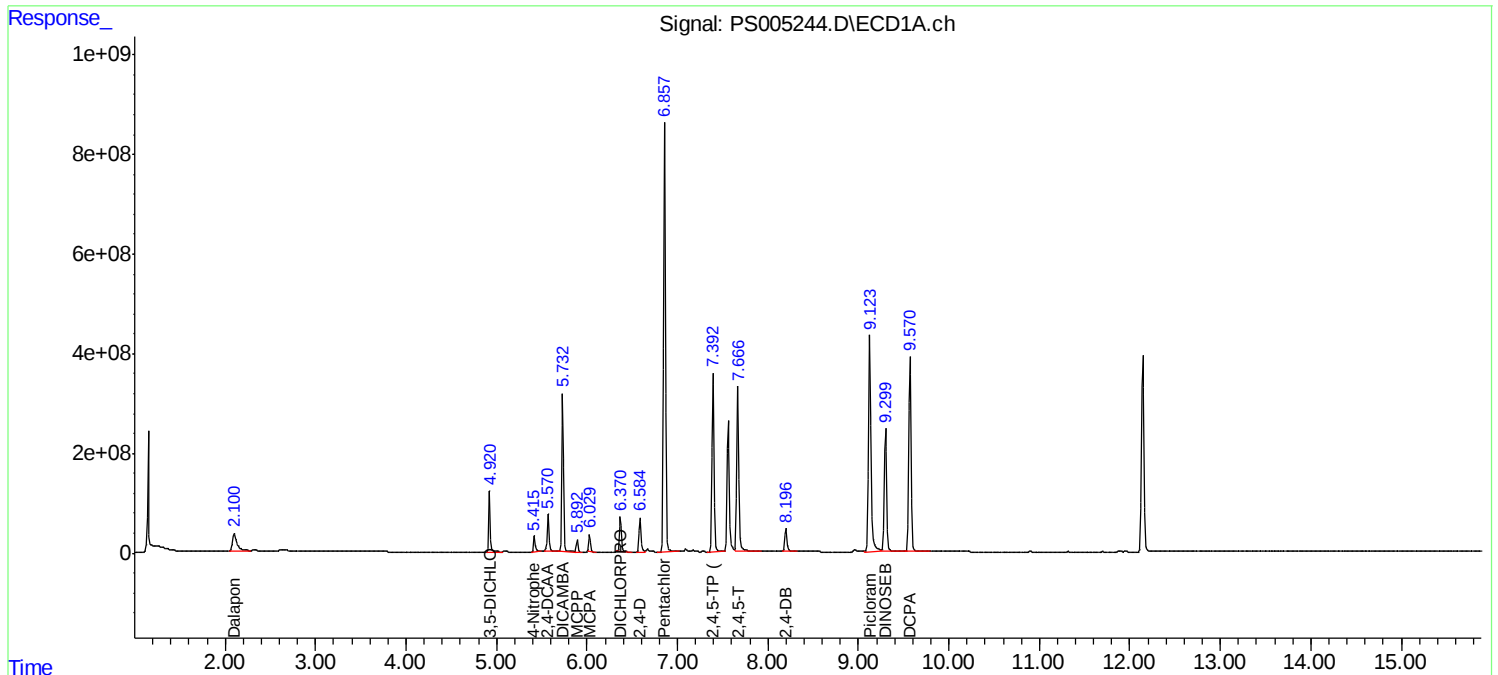
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

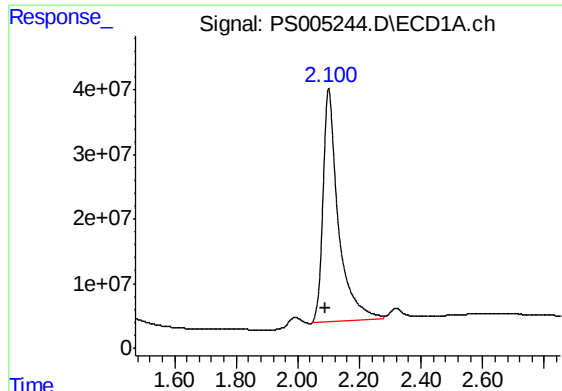
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 13:09:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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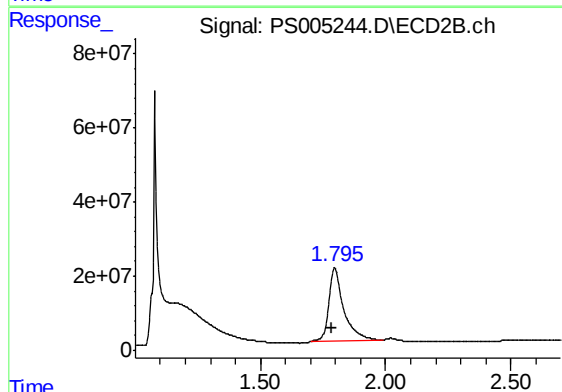
#1 Dalapon

R.T.: 2.100 min
Delta R.T.: 0.008 min
Response: 1245962617
Conc: 675.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

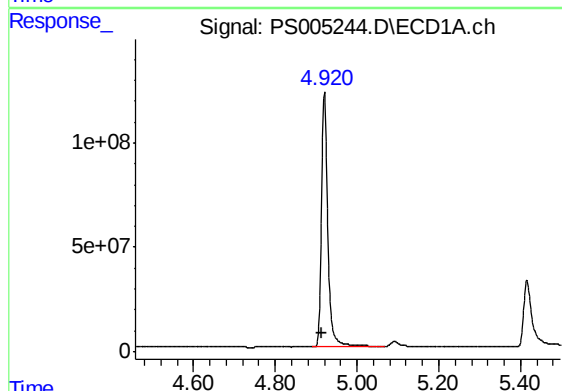
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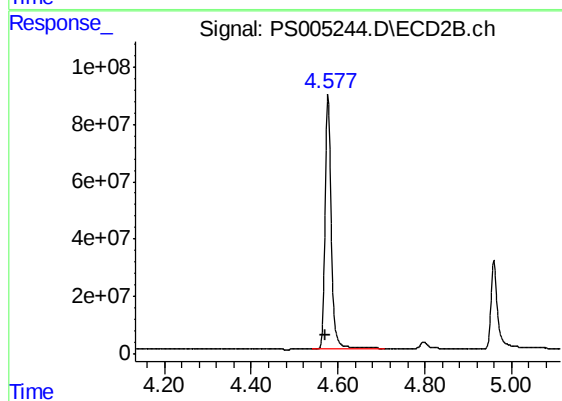
#1 Dalapon

R.T.: 1.796 min
Delta R.T.: 0.008 min
Response: 816284382
Conc: 618.84 ng/ml



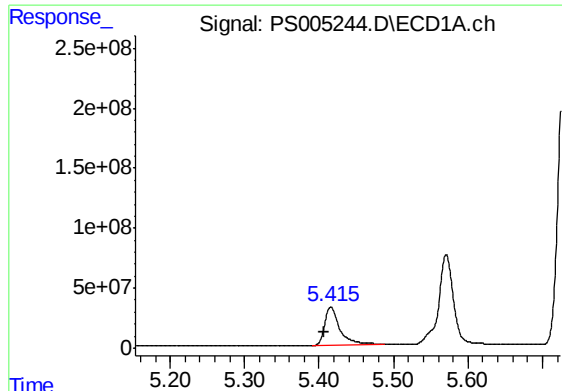
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.920 min
Delta R.T.: 0.006 min
Response: 1303585446
Conc: 648.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 865782040
Conc: 656.54 ng/ml



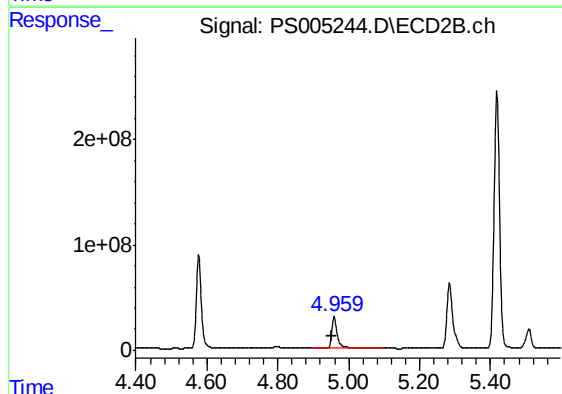
#3 4-Nitrophenol

R.T.: 5.415 min
Delta R.T.: 0.009 min
Response: 440661328
Conc: 608.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

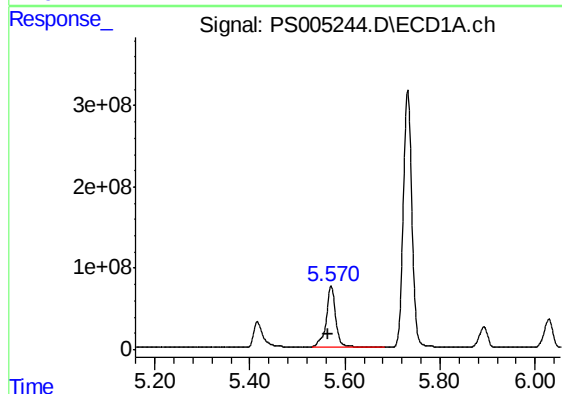
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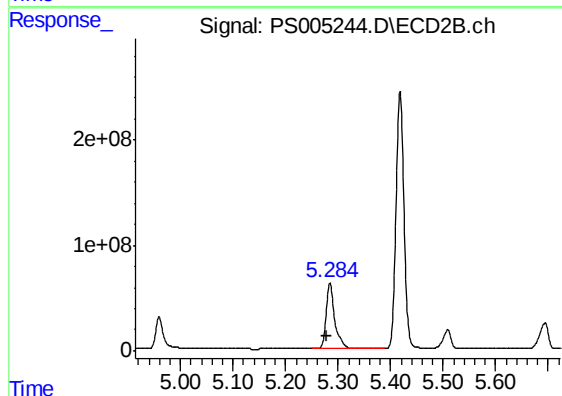
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 328059220
Conc: 654.22 ng/ml



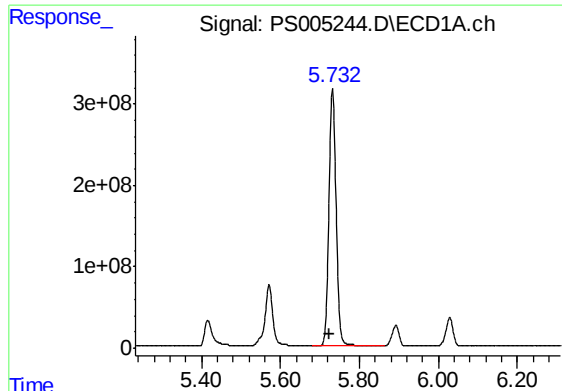
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 1022076707
Conc: 696.29 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 728197022
Conc: 726.48 ng/ml



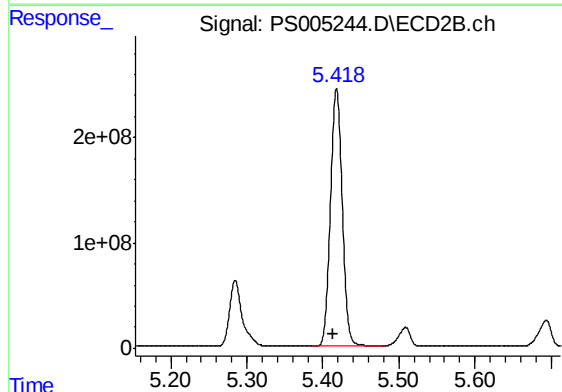
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.006 min
Response: 4023082565
Conc: 705.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

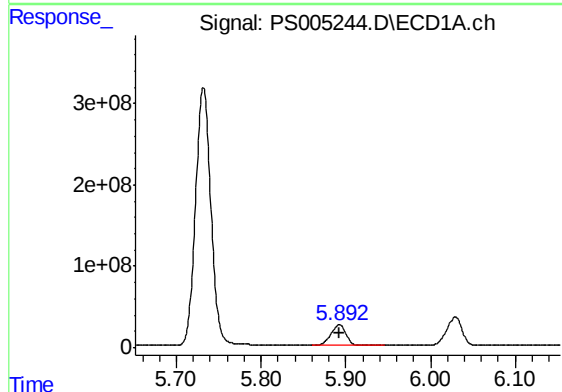
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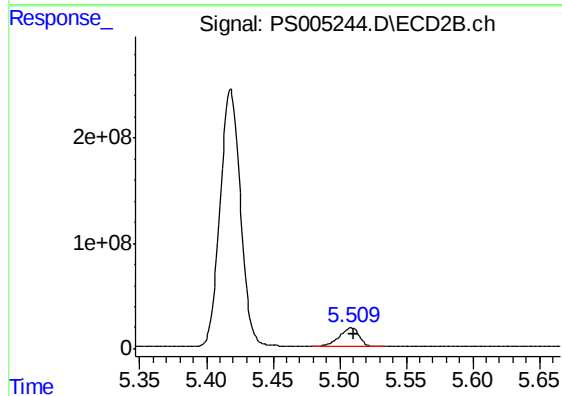
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2631907545
Conc: 703.09 ng/ml



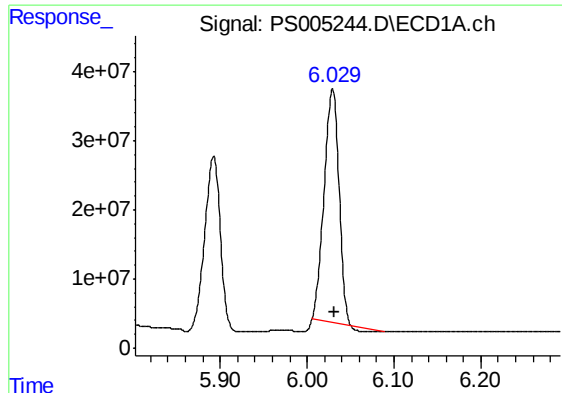
#6 MCPP

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 318191884
Conc: 72.69 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 196971044
Conc: 70.71 ug/ml



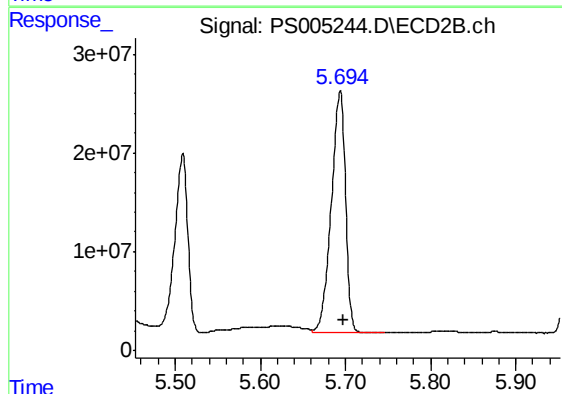
#7 MCPA

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 396089932
Conc: 63.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

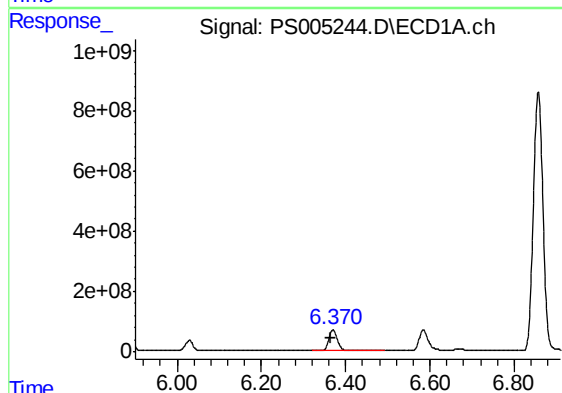
Manual Integrations
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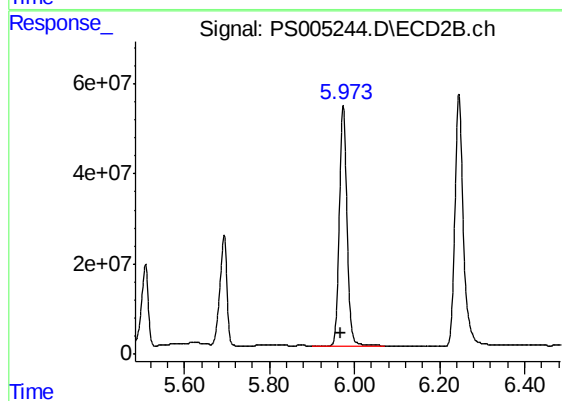
#7 MCPA

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 284565310
Conc: 70.25 ug/ml



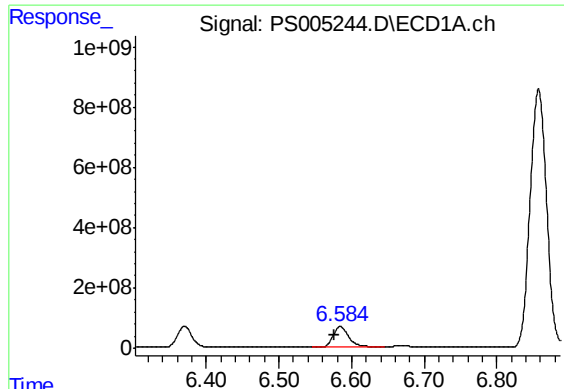
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 963951666
Conc: 674.06 ng/ml



#8 DICHLORPROP

R.T.: 5.974 min
Delta R.T.: 0.004 min
Response: 664851253
Conc: 688.58 ng/ml



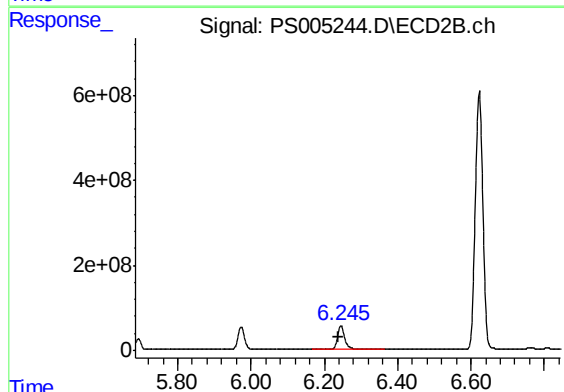
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: 0.008 min
Response: 1074025523
Conc: 690.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

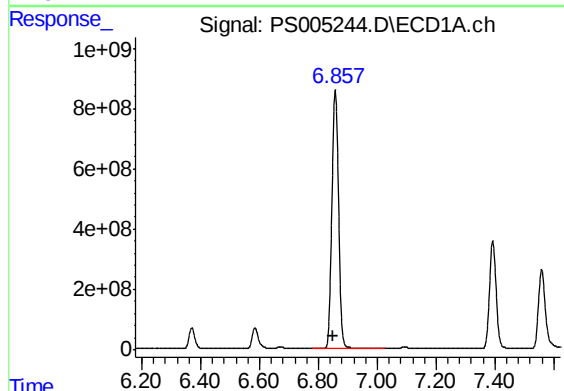
Manual Integrations
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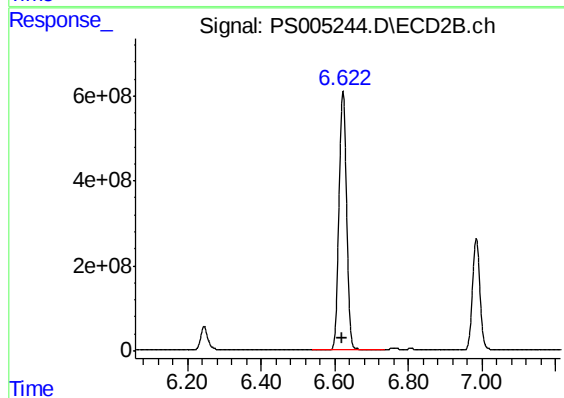
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 760327450
Conc: 681.74 ng/ml



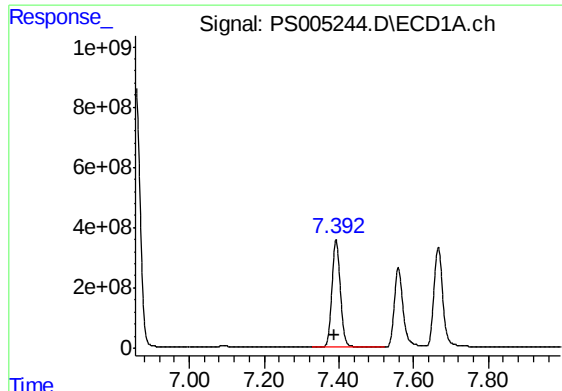
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.006 min
Response: 13548638081
Conc: 688.58 ng/ml



#10 Pentachlorophenol

R.T.: 6.623 min
Delta R.T.: 0.004 min
Response: 8757875872
Conc: 681.21 ng/ml



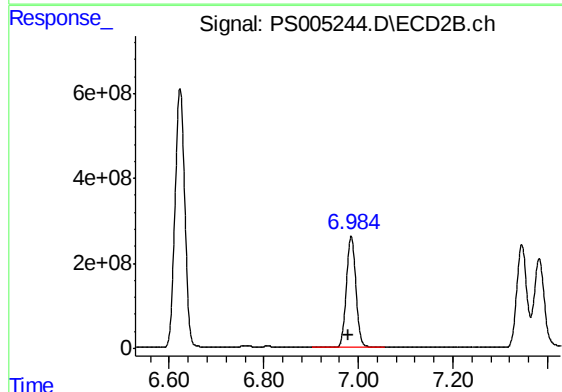
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: 0.006 min
Response: 5658070567
Conc: 693.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

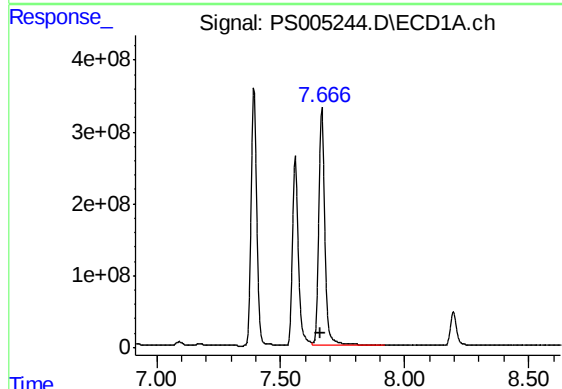
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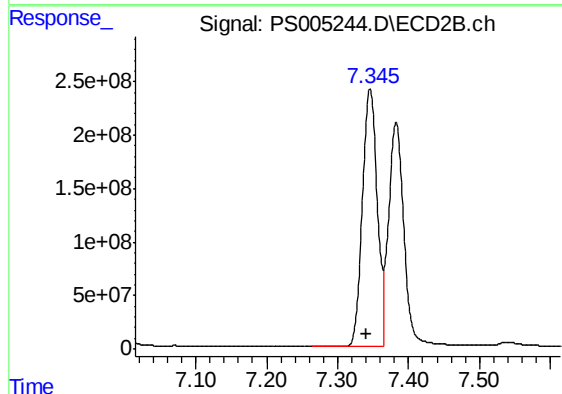
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 3645746130
Conc: 684.61 ng/ml



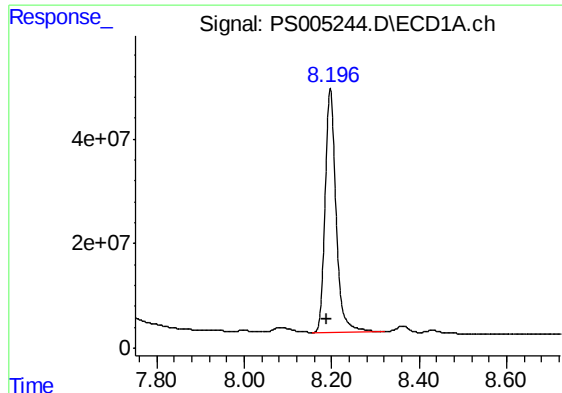
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 5637526987
Conc: 700.50 ng/ml



#12 2,4,5-T

R.T.: 7.346 min
Delta R.T.: 0.005 min
Response: 3488303989
Conc: 683.87 ng/ml



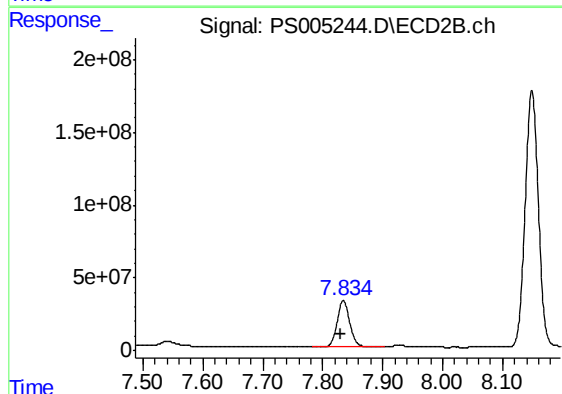
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.007 min
Response: 805822667
Conc: 693.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

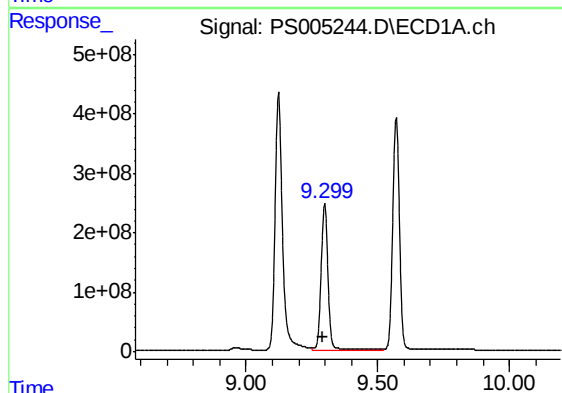
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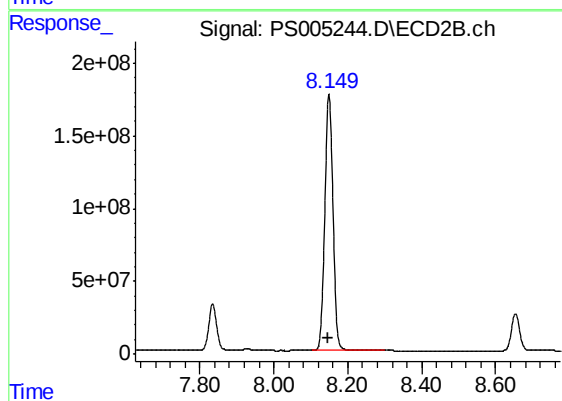
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: 0.005 min
Response: 471593714
Conc: 722.36 ng/ml



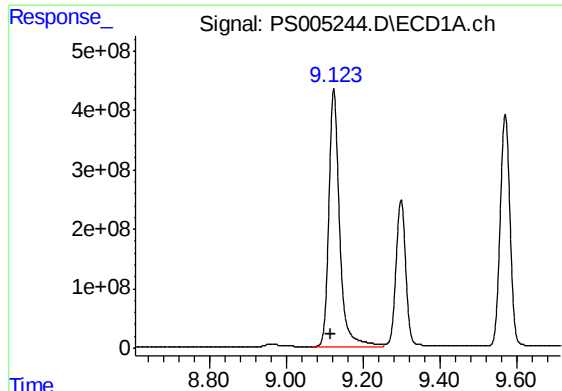
#14 DINOSEB

R.T.: 9.299 min
Delta R.T.: 0.005 min
Response: 4465226109
Conc: 698.60 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2717758875
Conc: 672.18 ng/ml



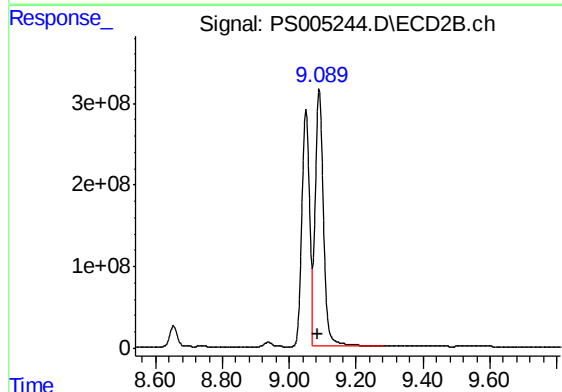
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 8411945270
Conc: 732.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

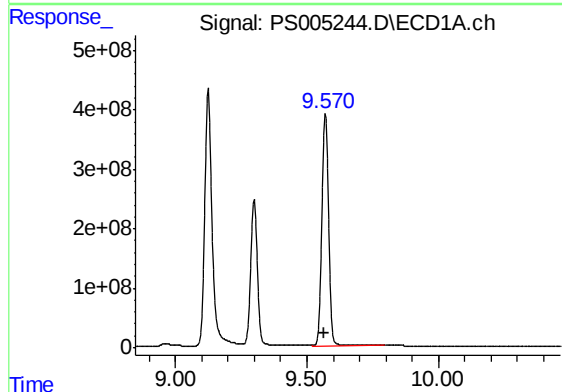
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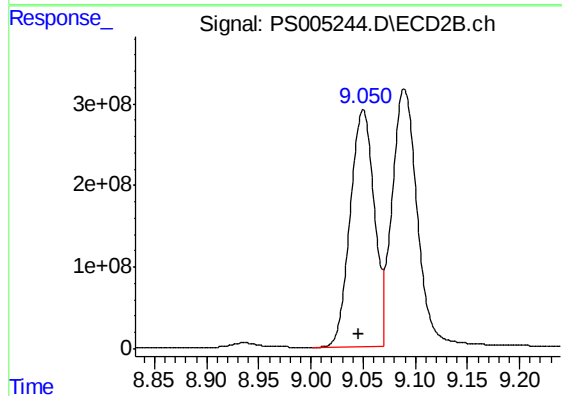
#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.005 min
Response: 5425878933
Conc: 719.00 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.005 min
Response: 6942834752
Conc: 696.01 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.004 min
Response: 4656790201
Conc: 684.07 ng/ml