

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070919\
 Data File : PS005435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 15:53
 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: Jul 09 17:27:43 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	5.287	1148.7E6	786.4E6	782.546	784.570
Target Compounds							
1) T	Dalapon	2.102	1.800	1257.9E6	873.0E6	682.402m	661.830m
2) T	3,5-DICHL...	4.922	4.580	1547.9E6	936.8E6	770.198	710.365
3) T	4-Nitroph...	5.416	4.962	477.0E6	356.7E6	658.596m	711.403
5) T	DICAMBA	5.731	5.420	4495.6E6	2869.8E6	788.049	766.650
6) T	MCPD	5.891	5.510	360.7E6	215.9E6	82.395	77.510
7) T	MCPA	6.029	5.695	496.4E6	307.8E6	79.041m	75.975
8) T	DICHLORPROP	6.369	5.975	1096.2E6	718.9E6	766.572	744.602
9) T	2,4-D	6.585	6.247	1250.2E6	815.0E6	804.183	730.724
10) T	Pentachlo...	6.856	6.624	15017.3E6	9366.3E6	763.226	728.537
11) T	2,4,5-TP ...	7.392	6.986	6338.6E6	3944.8E6	776.954	740.767
12) T	2,4,5-T	7.665	7.347	6323.6E6	3705.0E6	785.751	726.348
13) T	2,4-DB	8.197	7.836	876.5E6	507.7E6	754.600	777.692
14) T	DINOSEB	9.298	8.150	5018.2E6	2866.4E6	785.105	708.946
15) T	Picloram	9.125	9.092	8501.0E6	5004.0E6	739.791	663.091
16) T	DCPA	9.569	9.050	7874.4E6	5031.5E6	789.392	739.122

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070919\
Data File : PS005435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 15:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

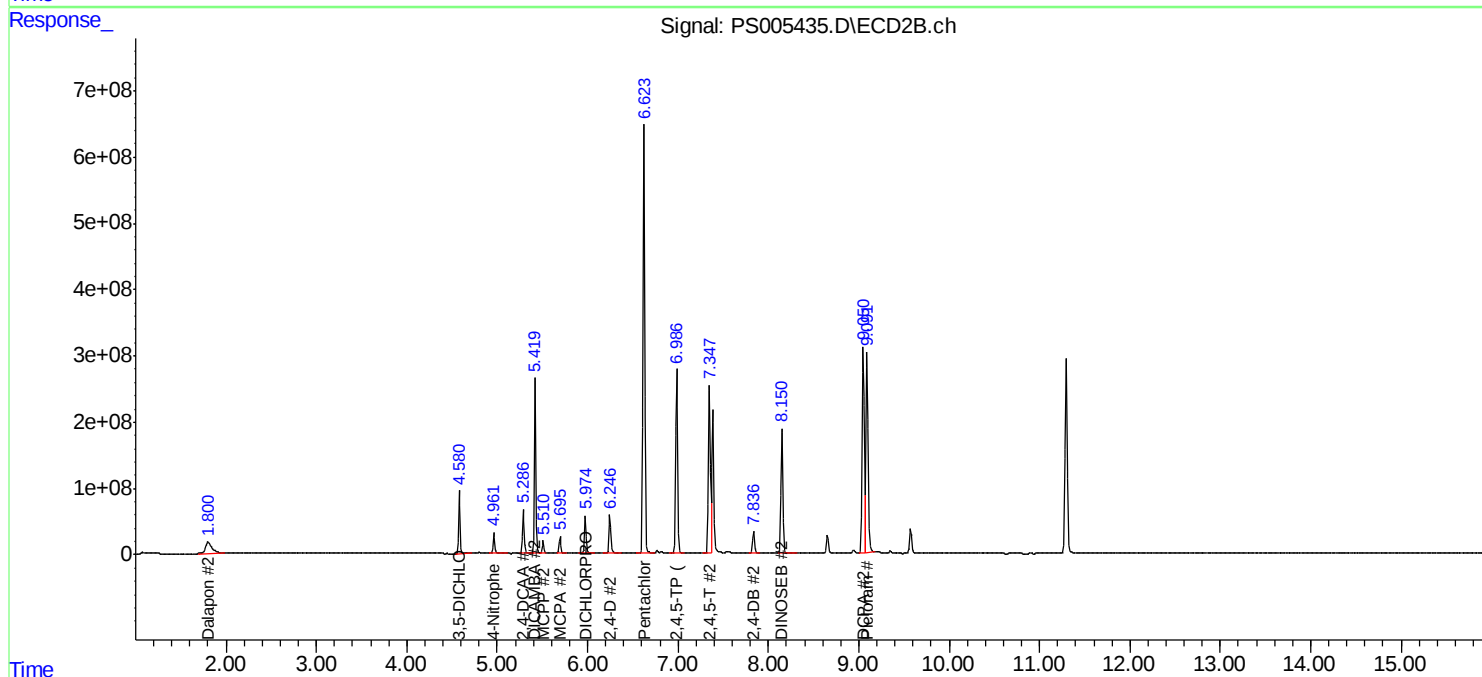
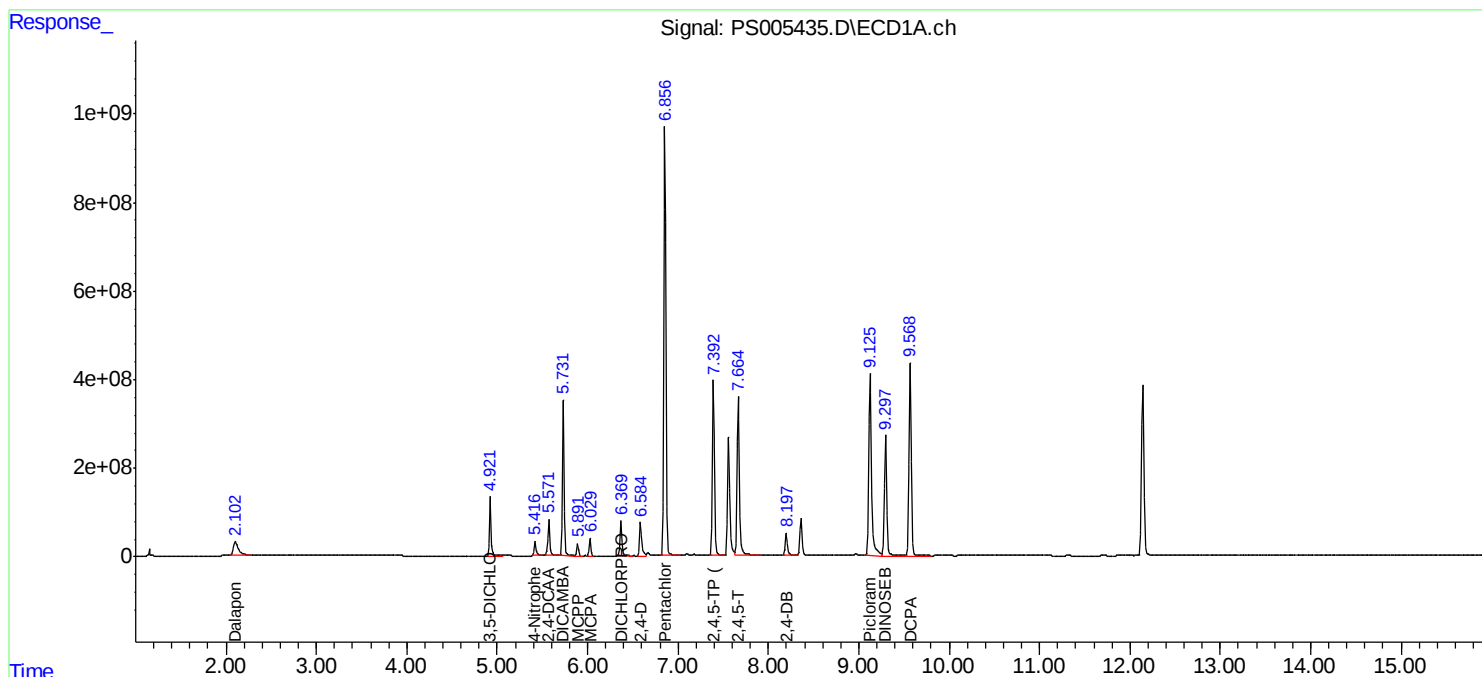
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

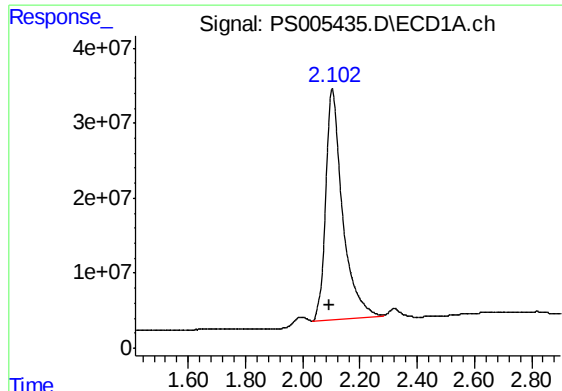
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 17:27:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





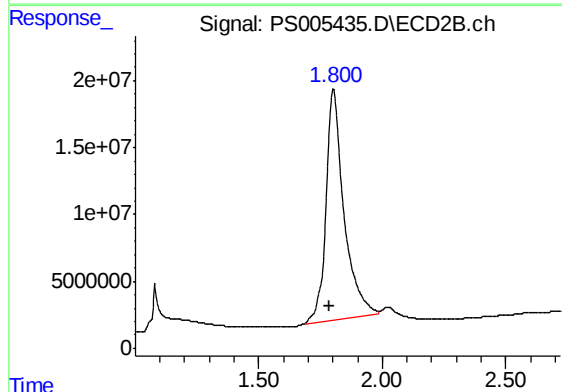
#1 Dalapon

R.T.: 2.102 min
Delta R.T.: 0.010 min
Response: 1257869479
Conc: 682.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

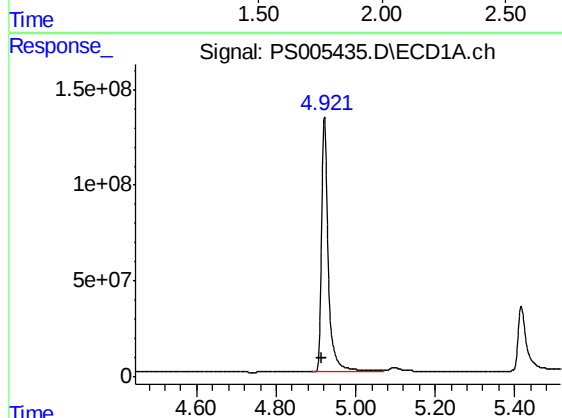
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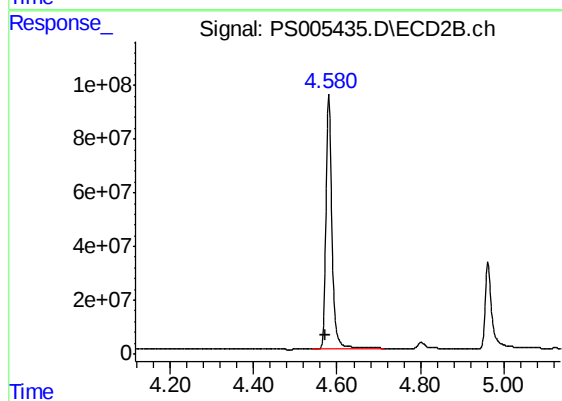
#1 Dalapon

R.T.: 1.800 min
Delta R.T.: 0.013 min
Response: 872997376
Conc: 661.83 ng/ml m



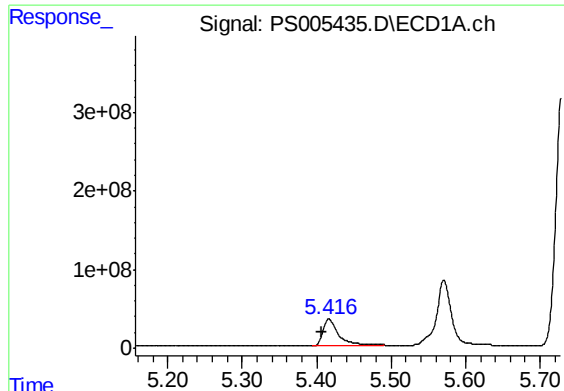
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: 0.007 min
Response: 1547881974
Conc: 770.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.580 min
Delta R.T.: 0.008 min
Response: 936764984
Conc: 710.37 ng/ml



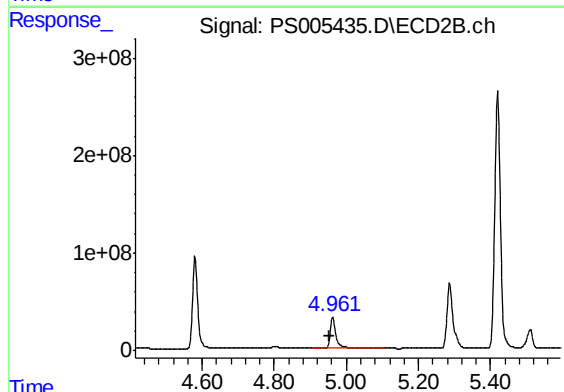
#3 4-Nitrophenol

R.T.: 5.416 min
Delta R.T.: 0.010 min
Response: 477016760
Conc: 658.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

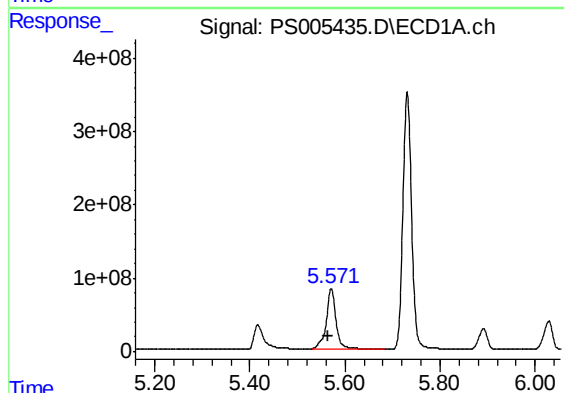
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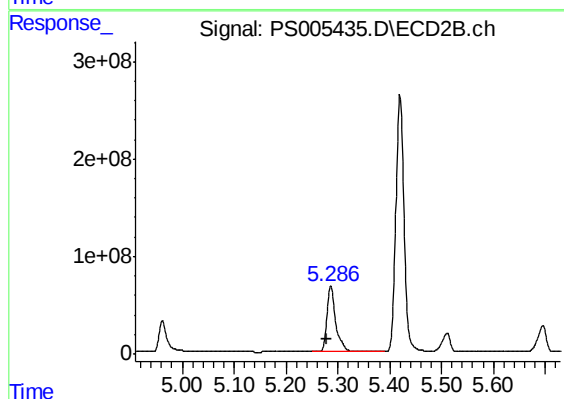
#3 4-Nitrophenol

R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 356733128
Conc: 711.40 ng/ml



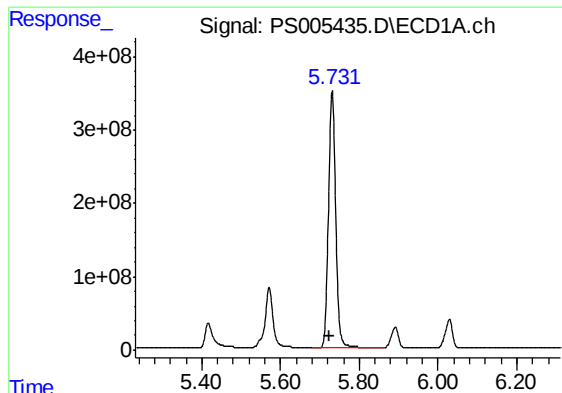
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.008 min
Response: 1148693243
Conc: 782.55 ng/ml



#4 2,4-DCAA

R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 786428253
Conc: 784.57 ng/ml



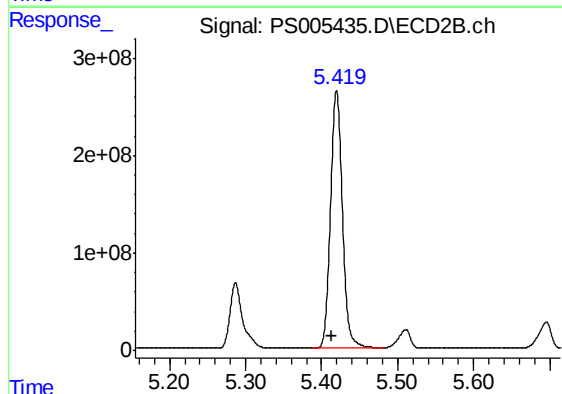
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 4495614266
Conc: 788.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

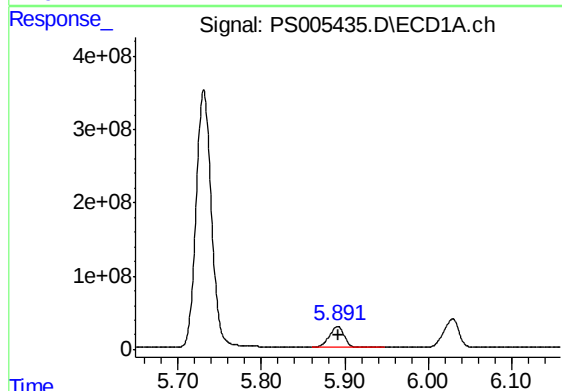
Manual Integrations
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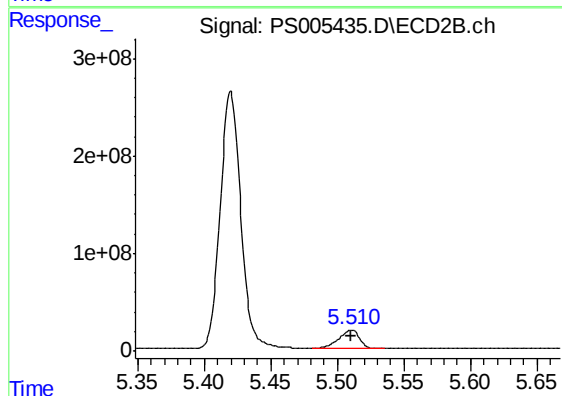
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 2869819780
Conc: 766.65 ng/ml



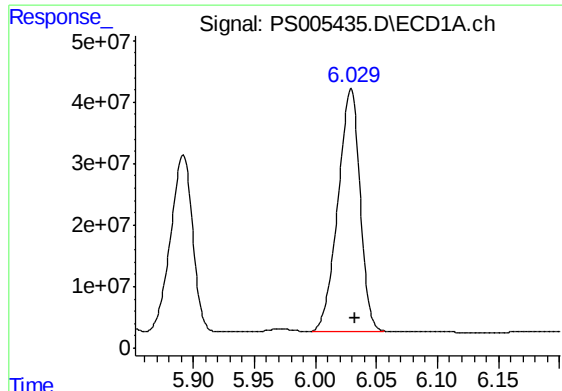
#6 MCP

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 360685078
Conc: 82.40 ug/ml



#6 MCP

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 215901492
Conc: 77.51 ug/ml



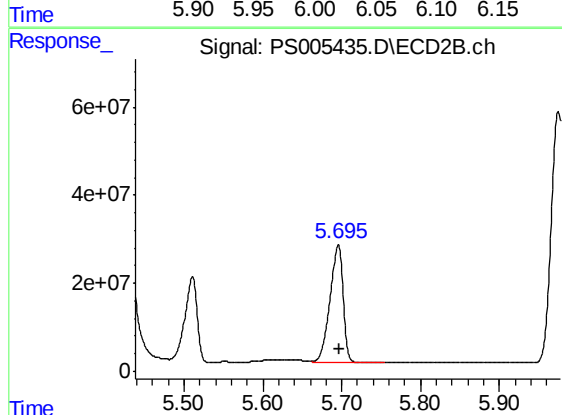
#7 MCPA

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 496357686
Conc: 79.04 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

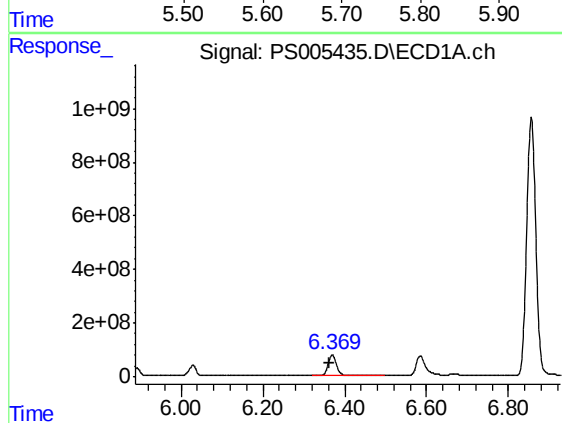
Manual Integrations
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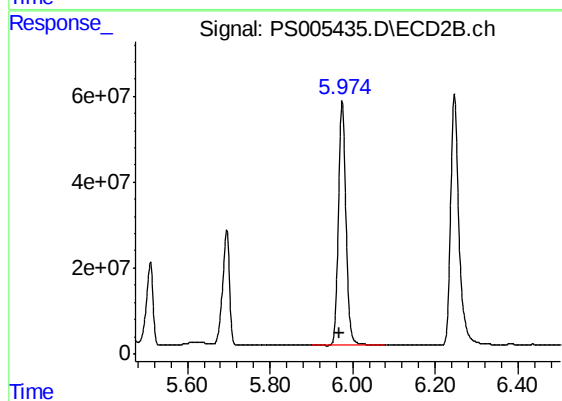
#7 MCPA

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 307761801
Conc: 75.98 ug/ml



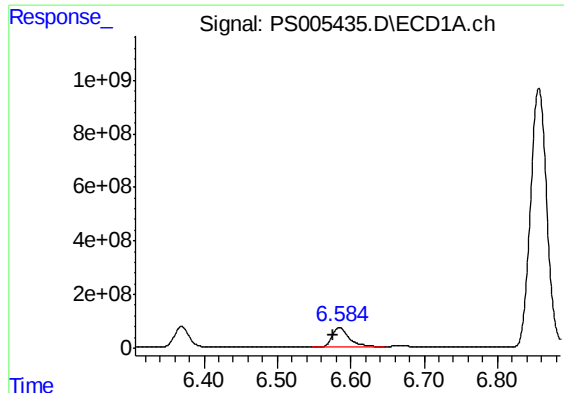
#8 DICHLORPROP

R.T.: 6.369 min
Delta R.T.: 0.006 min
Response: 1096241984
Conc: 766.57 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 718942310
Conc: 744.60 ng/ml



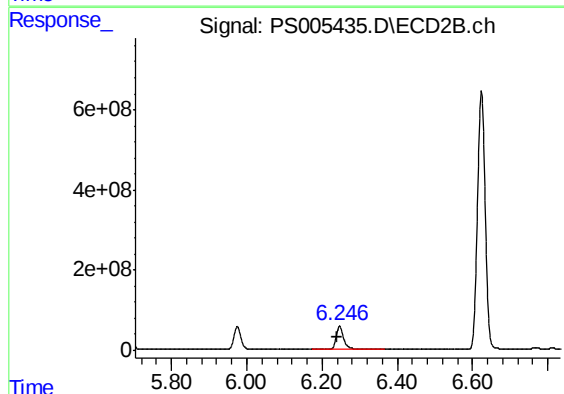
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: 0.009 min
Response: 1250183554
Conc: 804.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

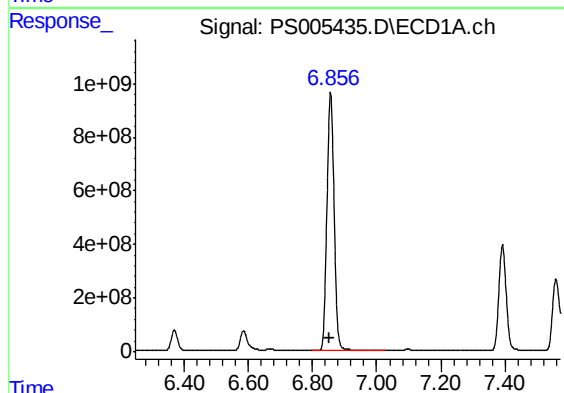
Manual Integrations
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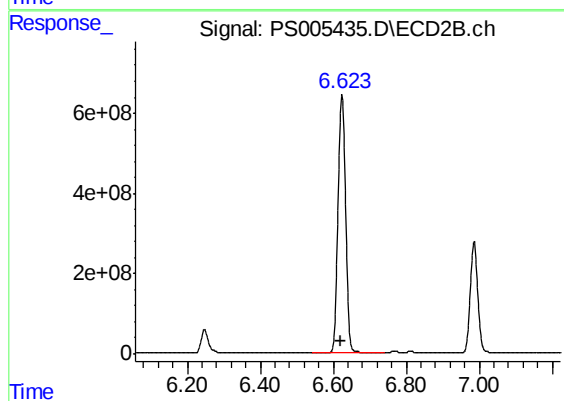
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 814962978
Conc: 730.72 ng/ml



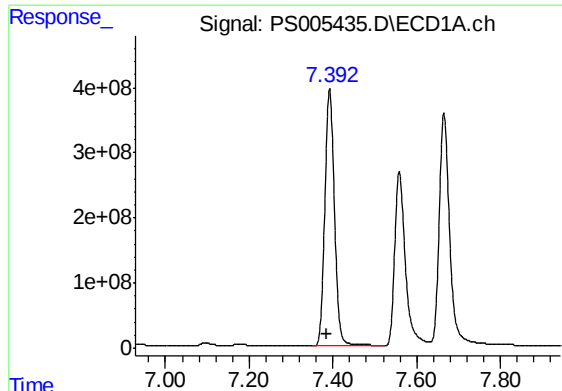
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: 0.005 min
Response: 15017346393
Conc: 763.23 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: 0.005 min
Response: 9366268555
Conc: 728.54 ng/ml



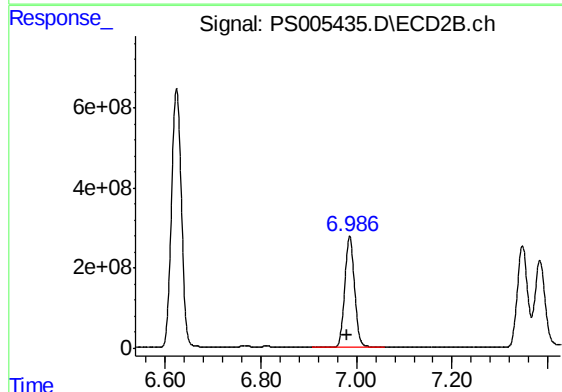
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 6338556559
Conc: 776.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

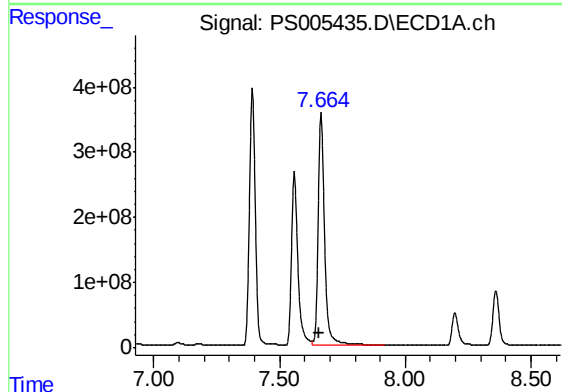
Manual Integrations
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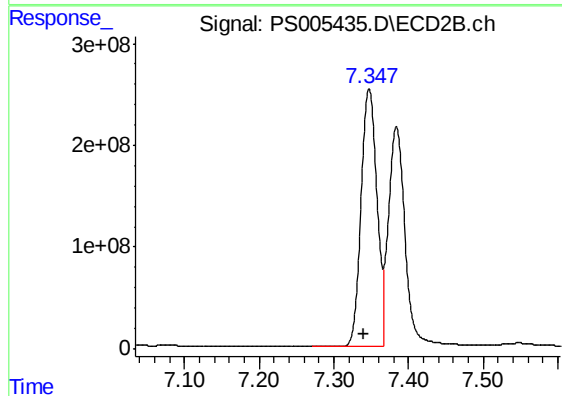
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 3944793704
Conc: 740.77 ng/ml



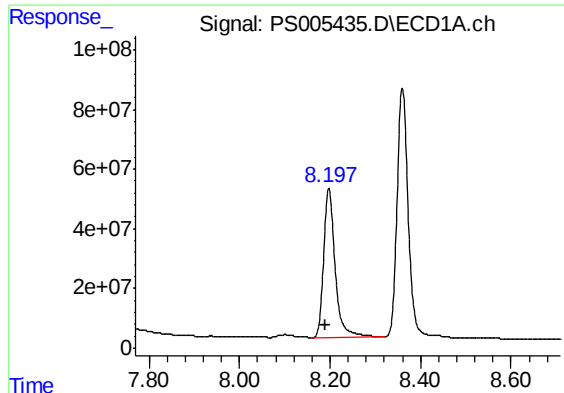
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: 0.007 min
Response: 6323591370
Conc: 785.75 ng/ml



#12 2,4,5-T

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 3704988553
Conc: 726.35 ng/ml



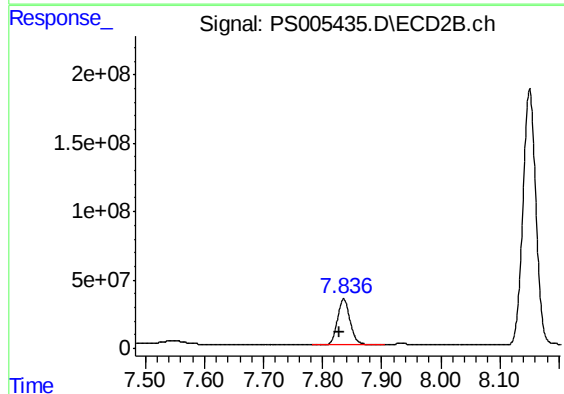
#13 2,4-DB

R.T.: 8.197 min
Delta R.T.: 0.008 min
Response: 876502984
Conc: 754.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

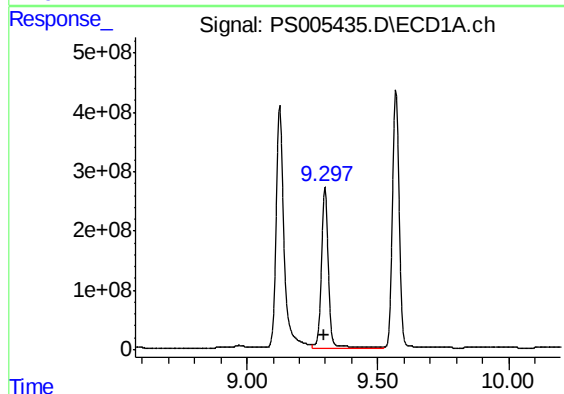
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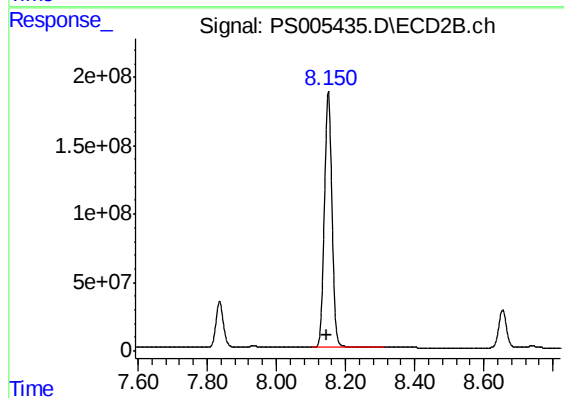
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: 0.006 min
Response: 507717430
Conc: 777.69 ng/ml



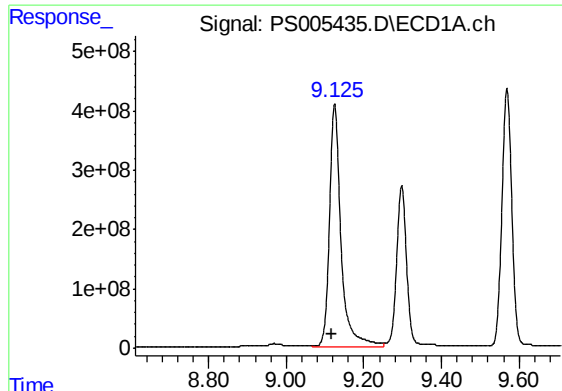
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.004 min
Response: 5018154979
Conc: 785.10 ng/ml



#14 DINOSEB

R.T.: 8.150 min
Delta R.T.: 0.004 min
Response: 2866423661
Conc: 708.95 ng/ml



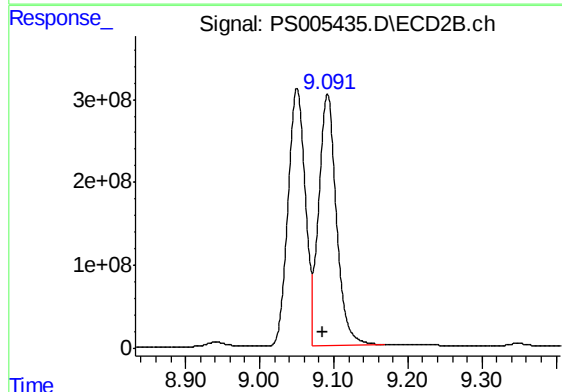
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.008 min
Response: 8501037584
Conc: 739.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

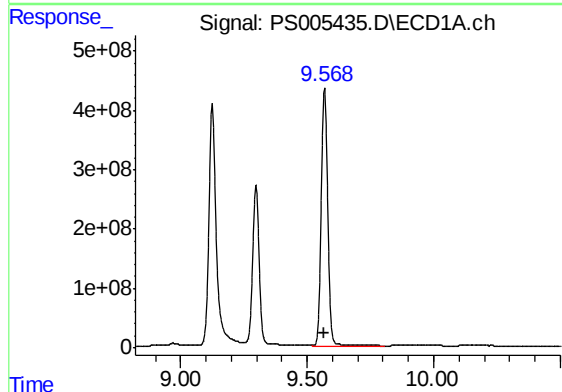
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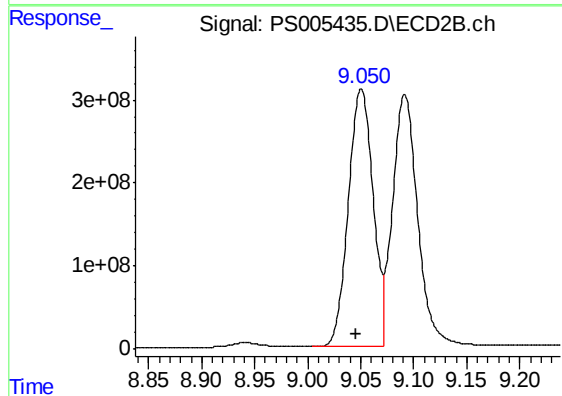
#15 Picloram

R.T.: 9.092 min
Delta R.T.: 0.007 min
Response: 5003972179
Conc: 663.09 ng/ml



#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.003 min
Response: 7874379873
Conc: 789.39 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.005 min
Response: 5031521016
Conc: 739.12 ng/ml