

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
 Data File : PS005914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 19:56
 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: Aug 07 01:41:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.552	5.273	1118.3E6	764.5E6	770.827	768.603
Target Compounds							
1) T	Dalapon	2.088	1.787	1254.4E6	569.1E6	676.823	451.456m#
2) T	3,5-DICHL...	4.905	4.568	1474.3E6	922.2E6	710.811	710.840
3) T	4-Nitroph...	5.400	4.951	464.2E6	341.3E6	771.729	688.892
5) T	DICAMBA	5.709	5.405	4393.6E6	2741.6E6	735.645	734.399
6) T	MCPD	5.867	5.494	348.4E6	212.8E6	75.193	74.727
7) T	MCPA	6.005	5.678	475.5E6	314.7E6	72.870	74.765
8) T	DICHLORPROP	6.347	5.958	1029.3E6	674.2E6	715.745	730.037
9) T	2,4-D	6.563	6.230	1082.3E6	778.3E6	722.167	724.491
10) T	Pentachlo...	6.831	6.604	15055.7E6	9375.3E6	720.156	722.127
11) T	2,4,5-TP ...	7.366	6.967	5905.1E6	3812.5E6	714.738	734.960
12) T	2,4,5-T	7.641	7.328	5931.9E6	3469.3E6	710.690	729.799
13) T	2,4-DB	8.172	7.816	732.8E6	480.4E6	694.036	740.003
14) T	DINOSEB	9.267	8.129	4707.0E6	2673.4E6	724.907	718.410
15) T	Picloram	9.102	9.072	6475.6E6	4199.7E6	553.235	559.050
16) T	DCPA	9.539	9.028	7514.3E6	4937.9E6	738.967	748.848

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
Data File : PS005914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 19:56
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

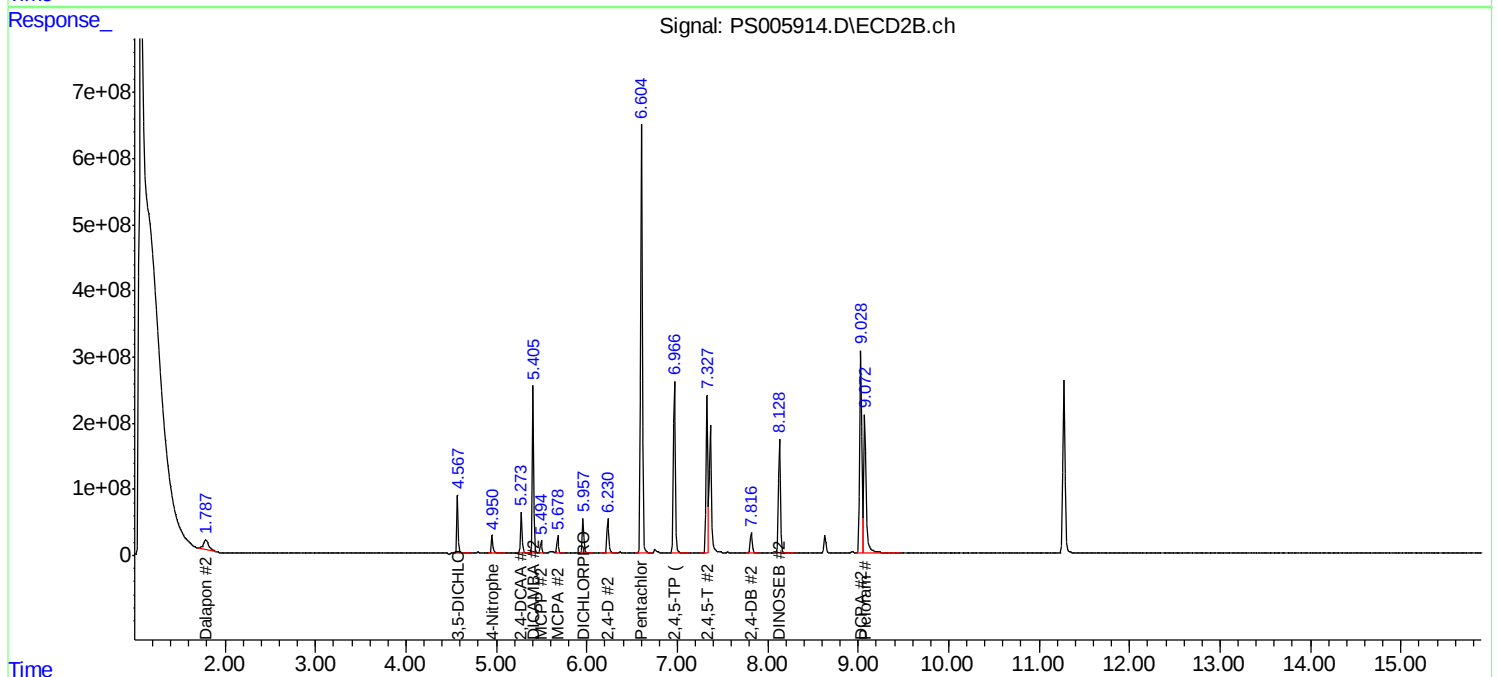
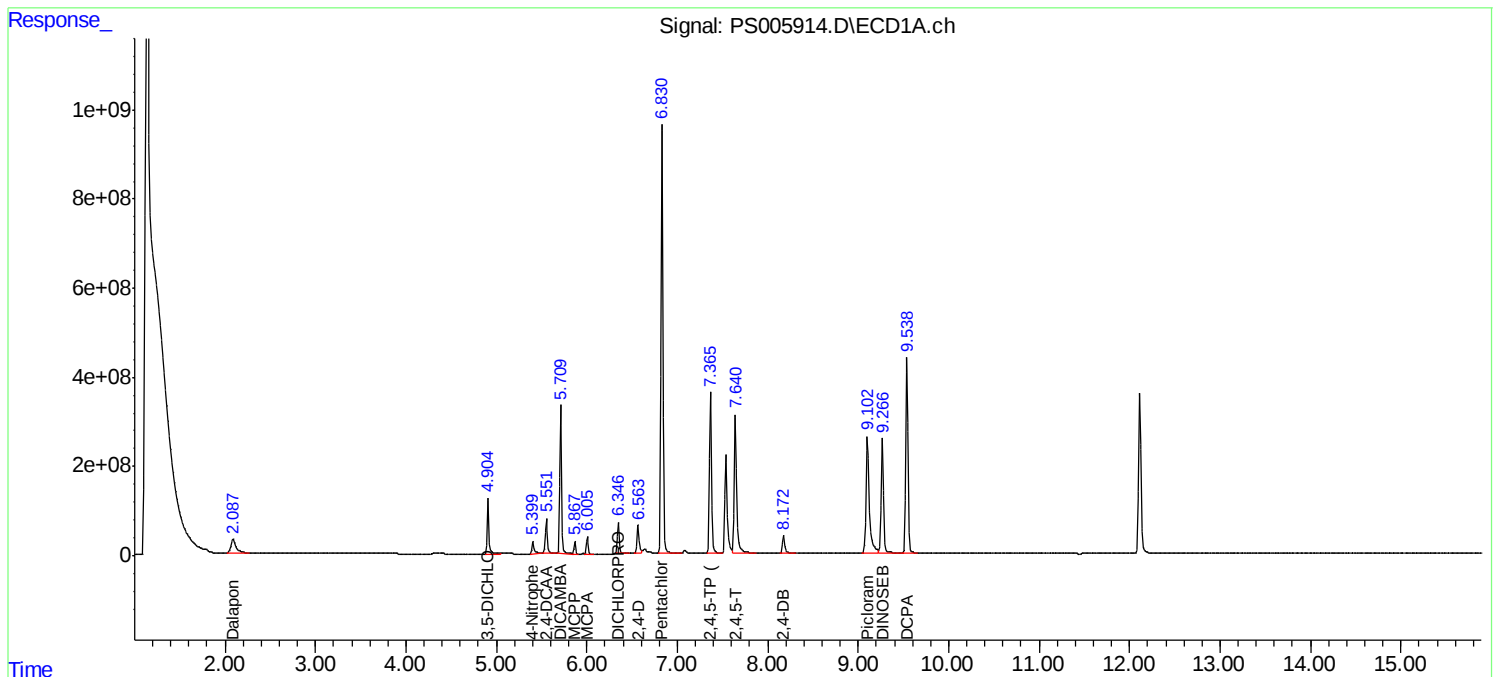
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

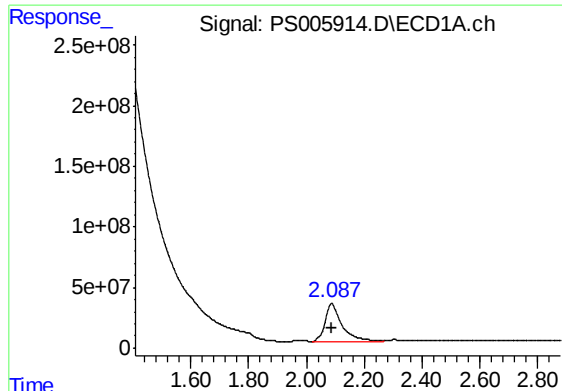
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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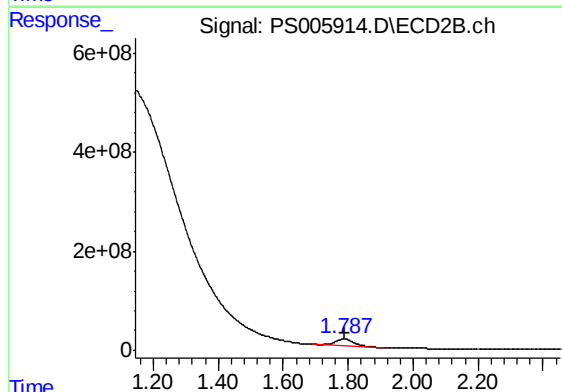
#1 Dalapon

R.T.: 2.088 min
Delta R.T.: 0.000 min
Response: 1254358086
Conc: 676.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

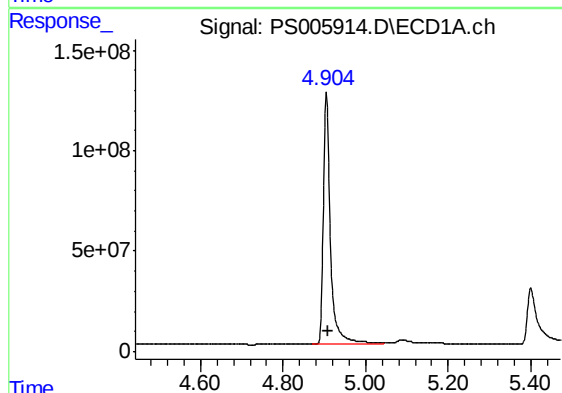
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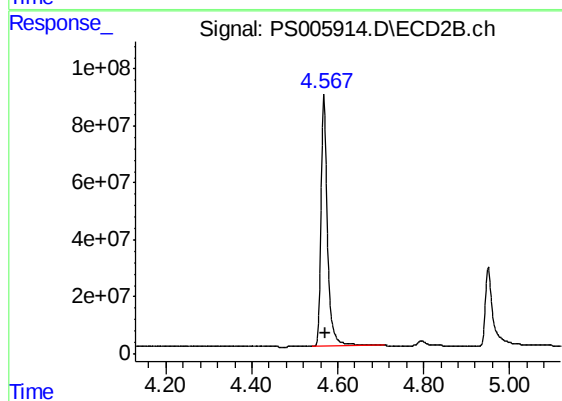
#1 Dalapon

R.T.: 1.787 min
Delta R.T.: -0.001 min
Response: 569095753
Conc: 451.46 ng/ml m



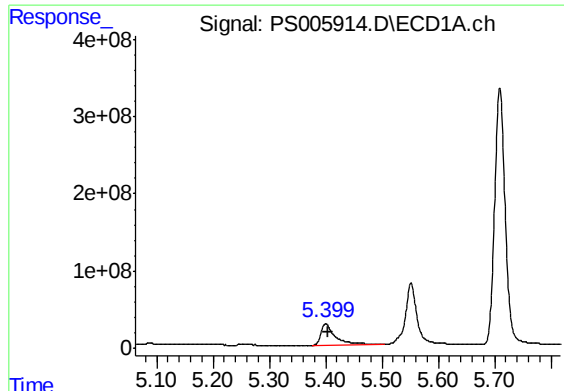
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 1474338611
Conc: 710.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 922183400
Conc: 710.84 ng/ml



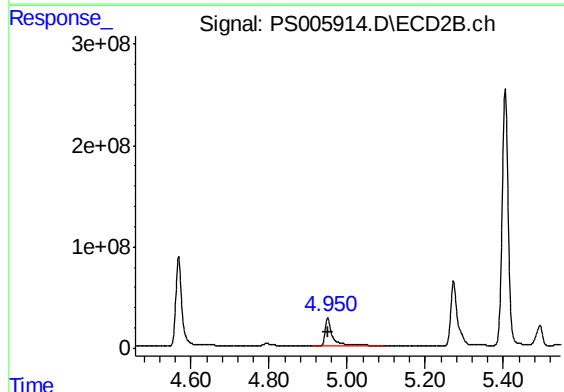
#3 4-Nitrophenol

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 464216047
Conc: 771.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

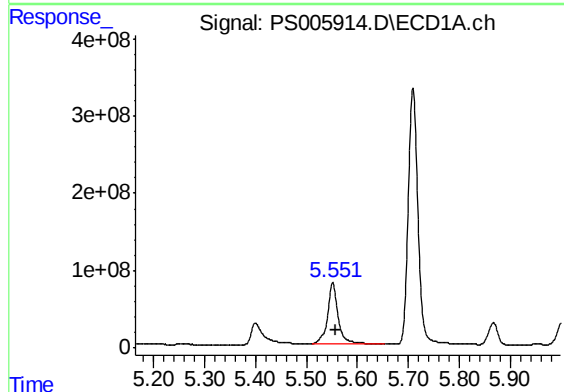
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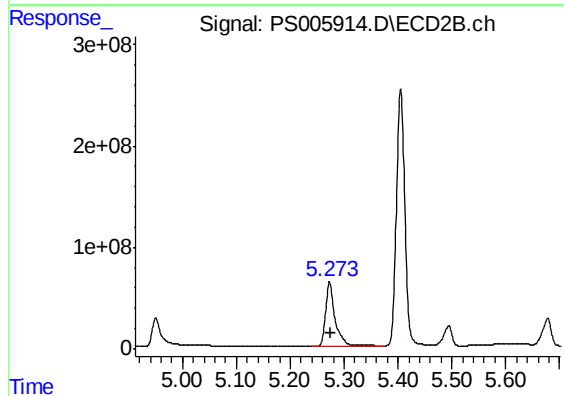
#3 4-Nitrophenol

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 341265734
Conc: 688.89 ng/ml



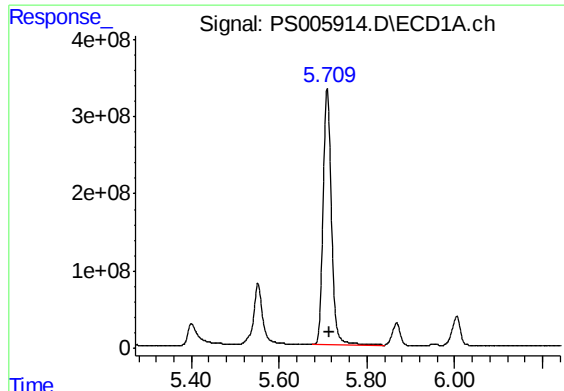
#4 2,4-DCAA

R.T.: 5.552 min
Delta R.T.: -0.004 min
Response: 1118329202
Conc: 770.83 ng/ml



#4 2,4-DCAA

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 764512468
Conc: 768.60 ng/ml



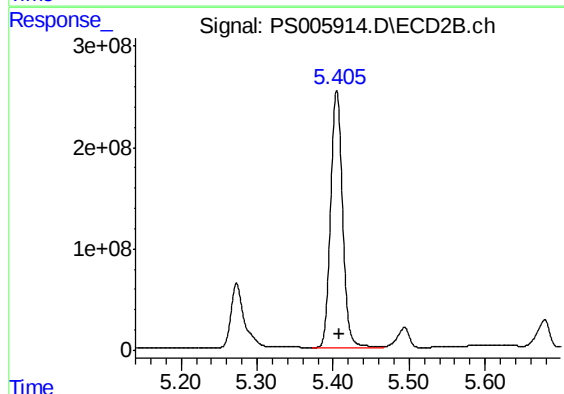
#5 DICAMBA

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 4393617313
Conc: 735.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

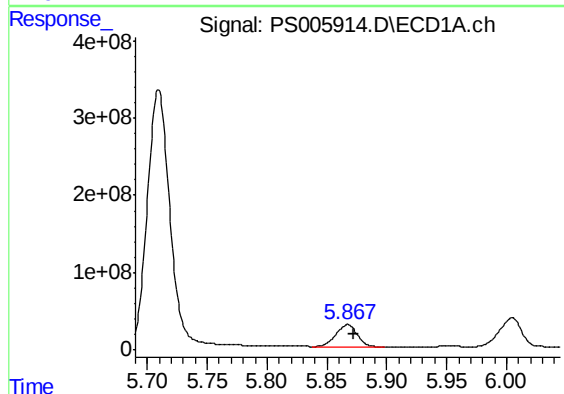
Manual Integrations
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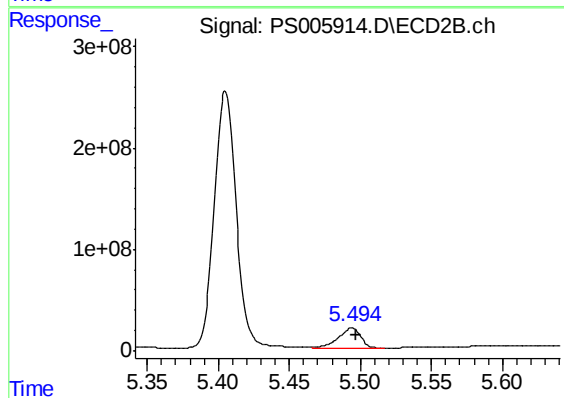
#5 DICAMBA

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 2741550874
Conc: 734.40 ng/ml



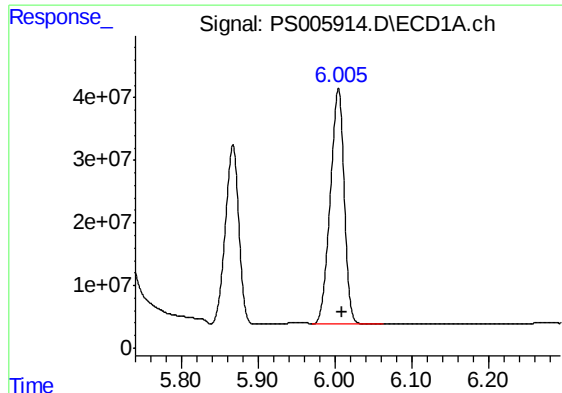
#6 MCPP

R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 348400496
Conc: 75.19 ug/ml



#6 MCPP

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 212839185
Conc: 74.73 ug/ml



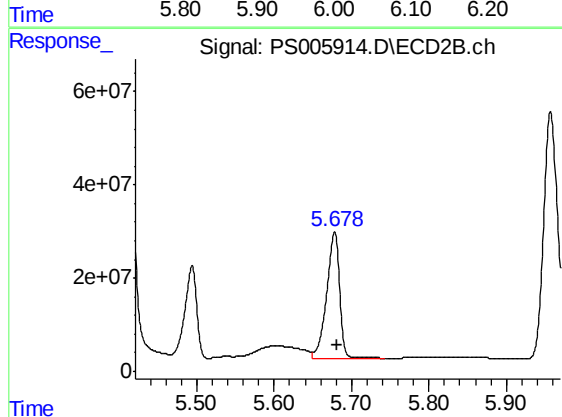
#7 MCPA

R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 475517262
Conc: 72.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

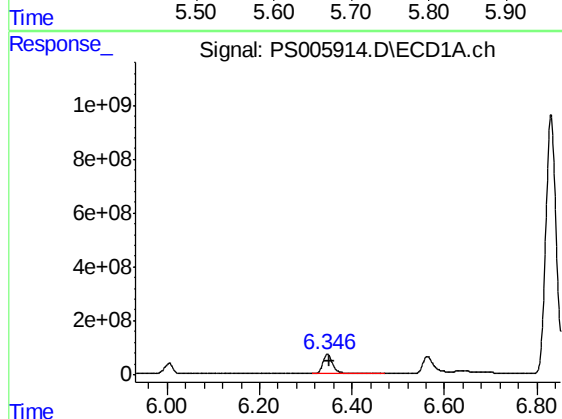
Manual Integrations
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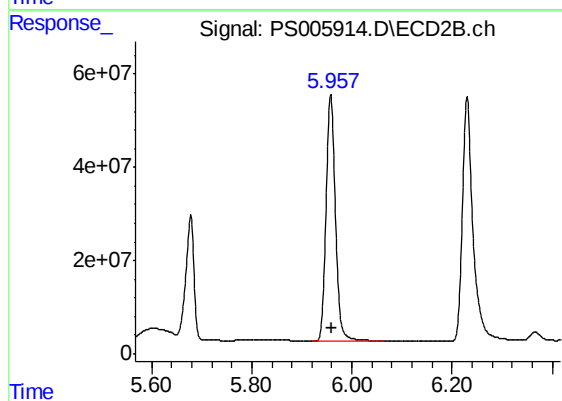
#7 MCPA

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 314687305
Conc: 74.76 ug/ml



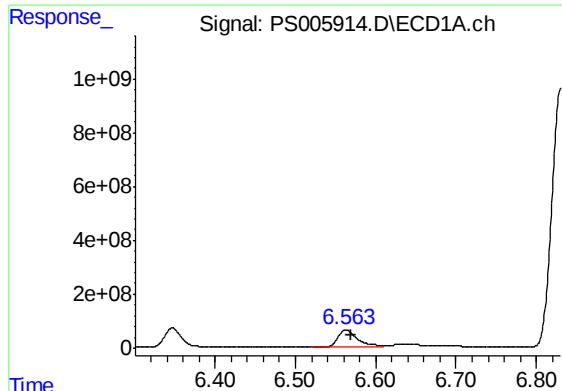
#8 DICHLORPROP

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 1029287888
Conc: 715.75 ng/ml



#8 DICHLORPROP

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 674204139
Conc: 730.04 ng/ml



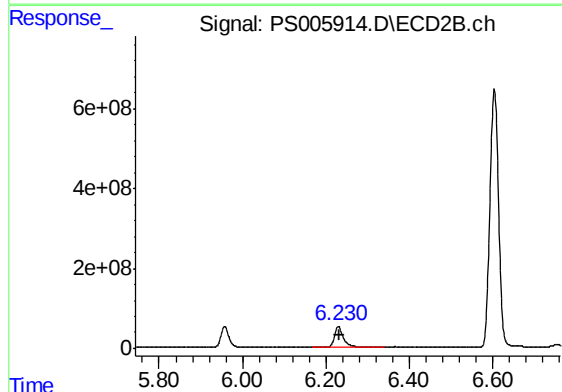
#9 2,4-D

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 1082288501
Conc: 722.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

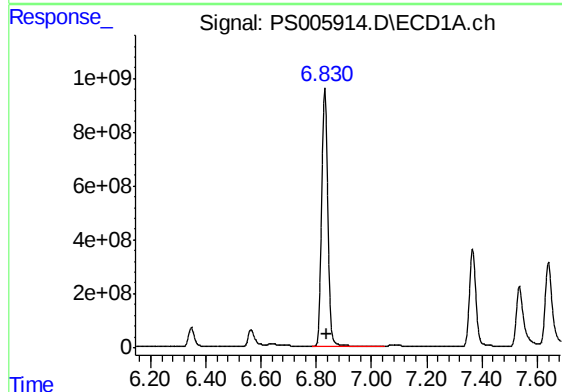
Manual Integrations
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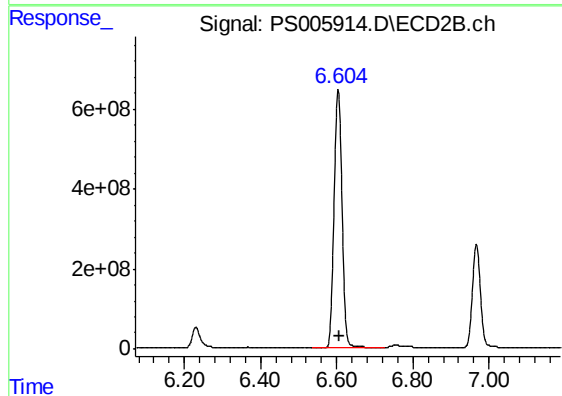
#9 2,4-D

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 778318708
Conc: 724.49 ng/ml



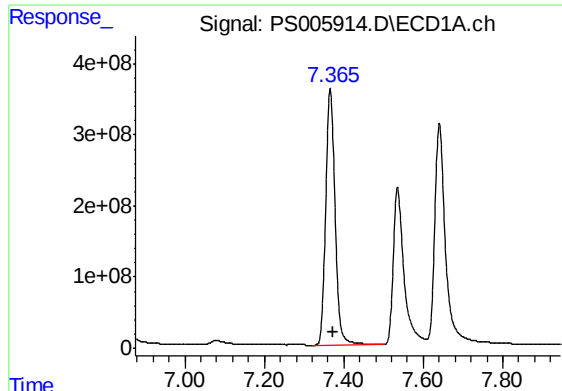
#10 Pentachlorophenol

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 15055708381
Conc: 720.16 ng/ml



#10 Pentachlorophenol

R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 9375299489
Conc: 722.13 ng/ml



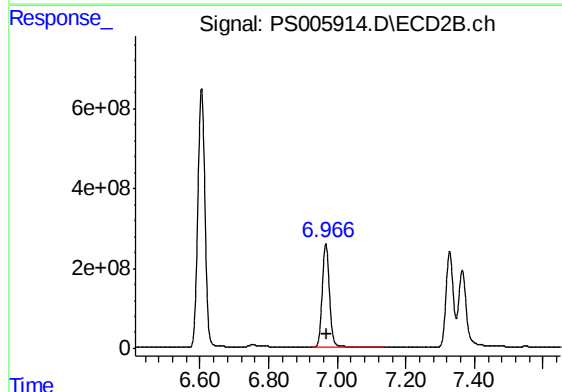
#11 2,4,5-TP (SILVEX)

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 5905140959
Conc: 714.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

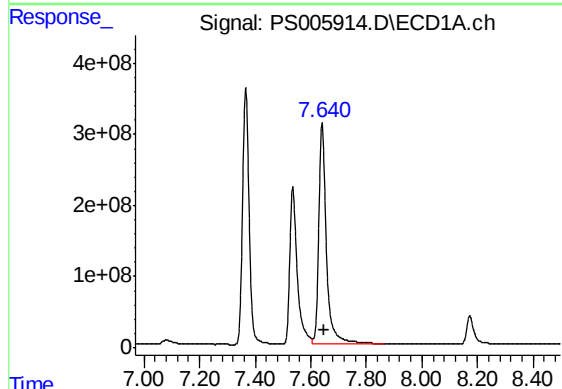
Manual Integrations
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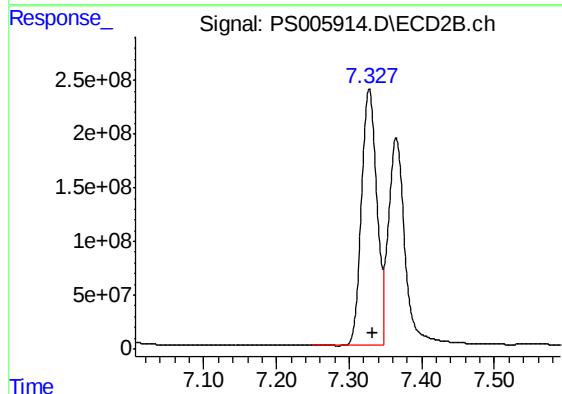
#11 2,4,5-TP (SILVEX)

R.T.: 6.967 min
Delta R.T.: -0.004 min
Response: 3812464238
Conc: 734.96 ng/ml



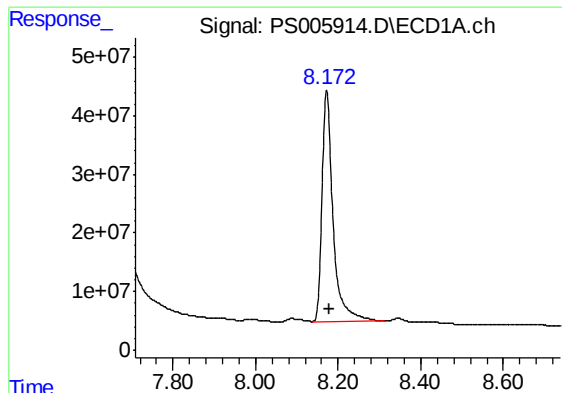
#12 2,4,5-T

R.T.: 7.641 min
Delta R.T.: -0.006 min
Response: 5931939281
Conc: 710.69 ng/ml



#12 2,4,5-T

R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 3469255430
Conc: 729.80 ng/ml



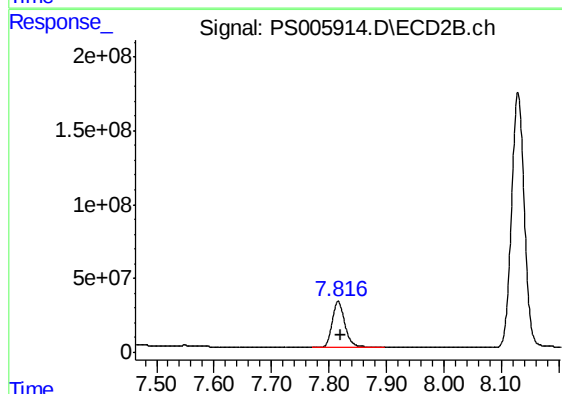
#13 2,4-DB

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 732841468
Conc: 694.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

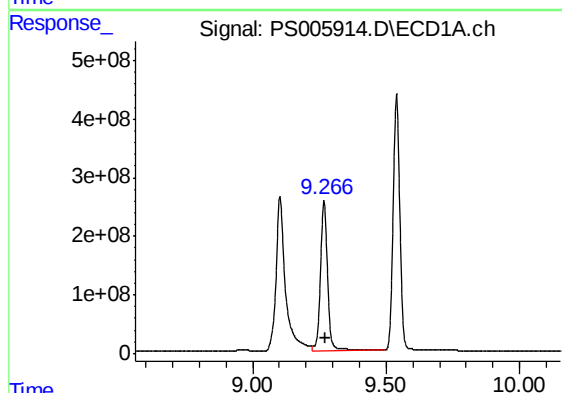
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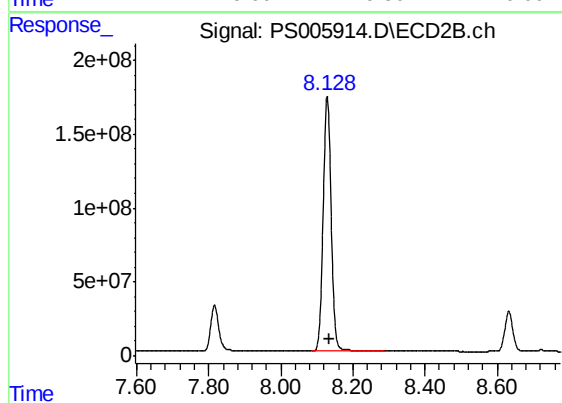
#13 2,4-DB

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 480351701
Conc: 740.00 ng/ml



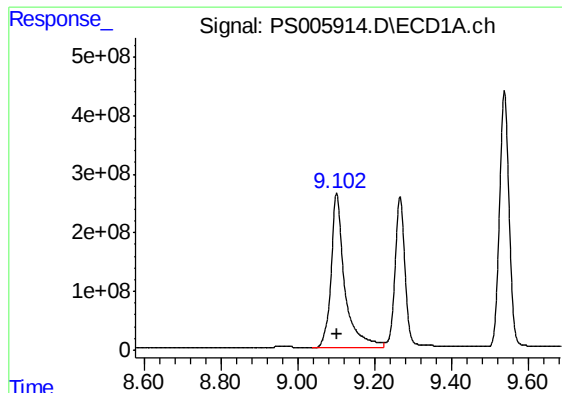
#14 DINOSEB

R.T.: 9.267 min
Delta R.T.: -0.006 min
Response: 4707037739
Conc: 724.91 ng/ml



#14 DINOSEB

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 2673412197
Conc: 718.41 ng/ml



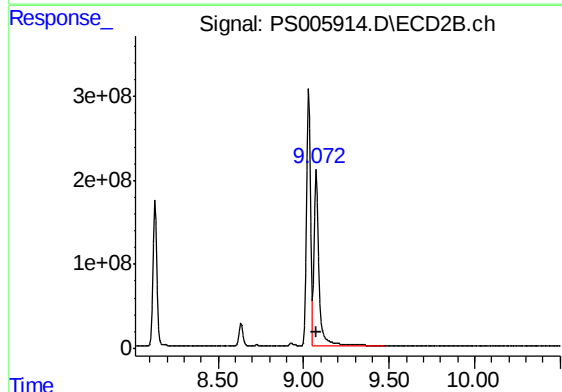
#15 Picloram

R.T.: 9.102 min
Delta R.T.: -0.002 min
Response: 6475620684
Conc: 553.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

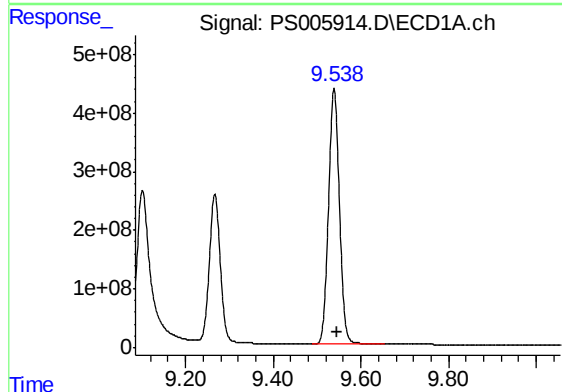
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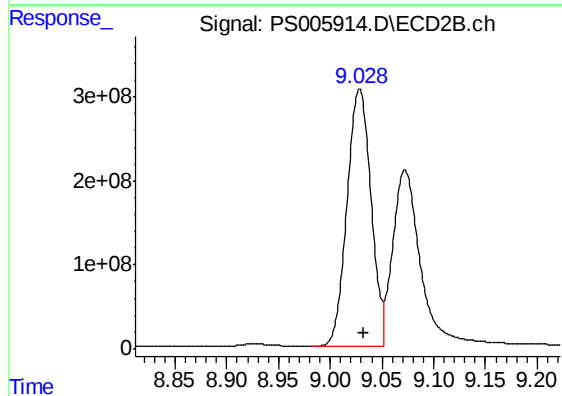
#15 Picloram

R.T.: 9.072 min
Delta R.T.: -0.003 min
Response: 4199695129
Conc: 559.05 ng/ml



#16 DCPA

R.T.: 9.539 min
Delta R.T.: -0.006 min
Response: 7514338038
Conc: 738.97 ng/ml



#16 DCPA

R.T.: 9.028 min
Delta R.T.: -0.005 min
Response: 4937920638
Conc: 748.85 ng/ml