

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
 Data File : PS006434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 10:54
 Operator : SM\AJ
 Sample : K4095-16MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-082819MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 00:15:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.502	5.231	332.5E6	196.9E6	385.167	400.330
Target Compounds							
1) T	Dalapon	2.063	1.774	593.4E6	381.3E6	544.615	607.593
2) T	3,5-DICHL...	4.868	4.534	455.2E6	272.3E6	422.256	449.508
5) T	DICAMBA	5.654	5.359	1666.0E6	926.3E6	518.723	502.203
6) T	MCPD	5.804	5.441	103.4E6	57539645	45.965	46.512
7) T	MCPA	5.937	5.619	170.8E6	124.7E6	54.102	60.993
8) T	DICHLORPROP	6.282	5.898	471.4E6	253.0E6	621.553	569.057
9) T	2,4-D	6.495	6.168	620.4E6	415.4E6	761.381m	755.616m
10) T	Pentachlo...	6.759	6.536	3028.4E6	1674.8E6	256.190	247.749
11) T	2,4,5-TP ...	7.293	6.898	3034.7E6	2225.8E6	665.248	855.391 #
12) T	2,4,5-T	7.566	7.259	3098.3E6	1559.8E6	626.614	627.406
13) T	2,4-DB	8.096	7.745	360.0E6	200.7E6	578.082	603.138
14) T	DINOSEB	9.185	8.055	705.5E6	335.0E6	192.725	174.426
15) T	Picloram	9.020	8.994	3868.2E6	2247.8E6	519.881	498.306
16) T	DCPA	9.458	8.951	2575.7E6	1475.1E6	444.424	423.018

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083019\
Data File : PS006434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 10:54
Operator : SM\AJ
Sample : K4095-16MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

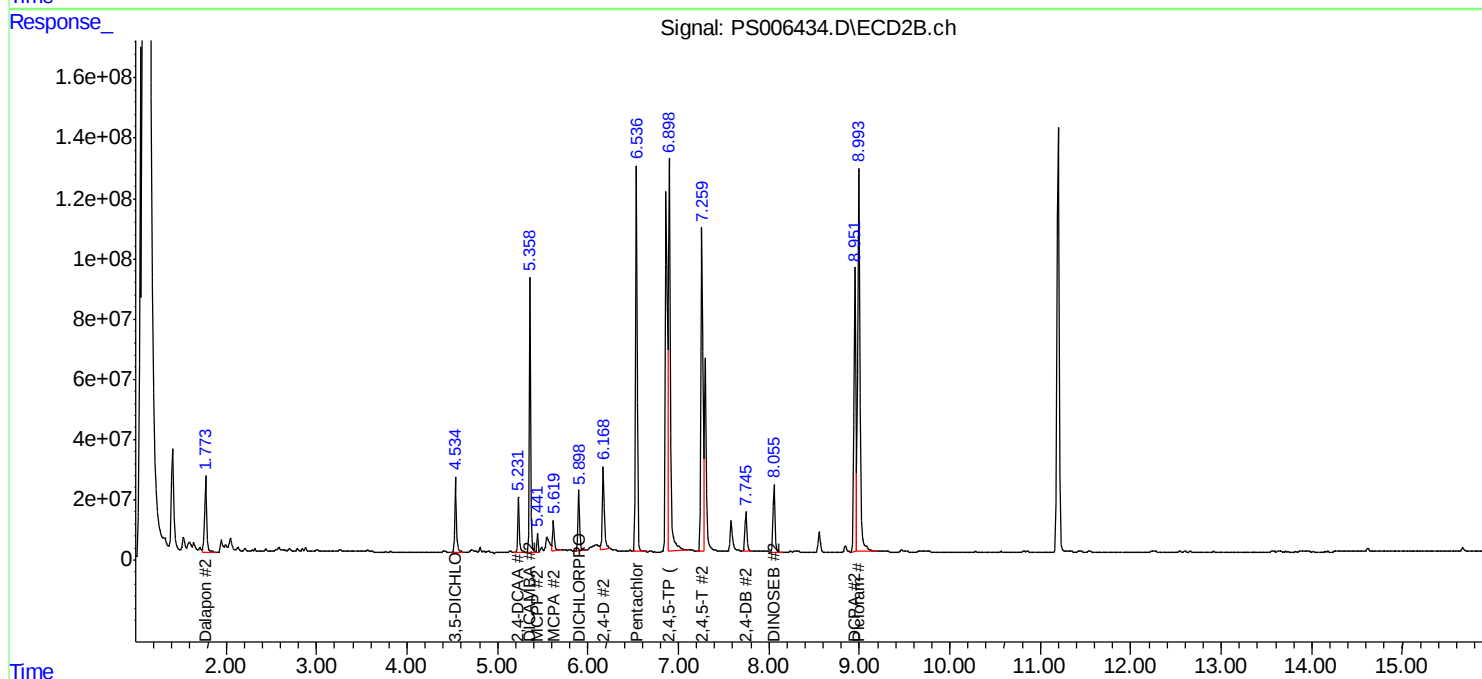
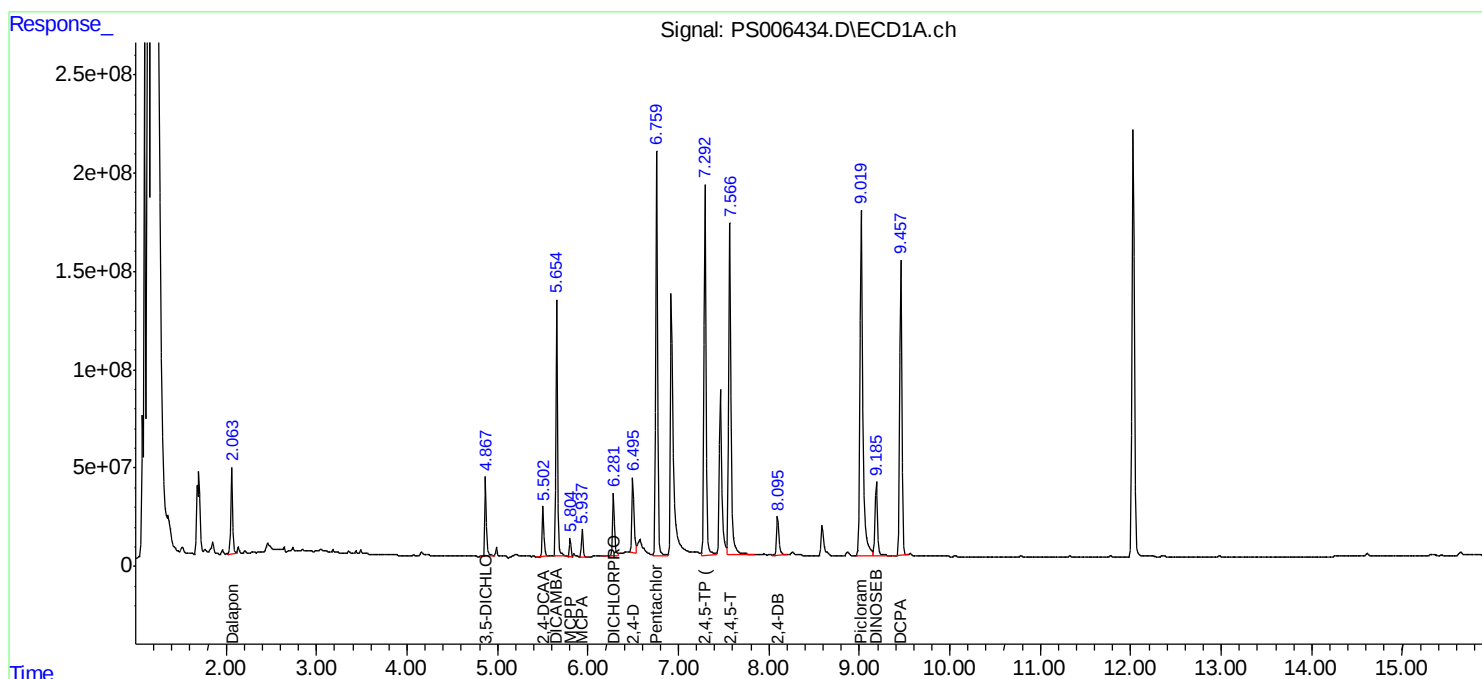
Instrument :
ECD_S
ClientSampled :
SU-01-082819MSD

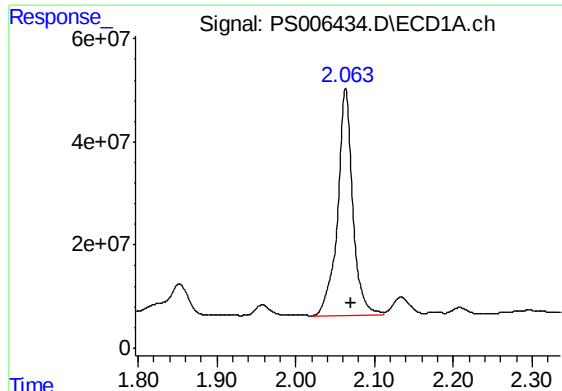
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:15:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





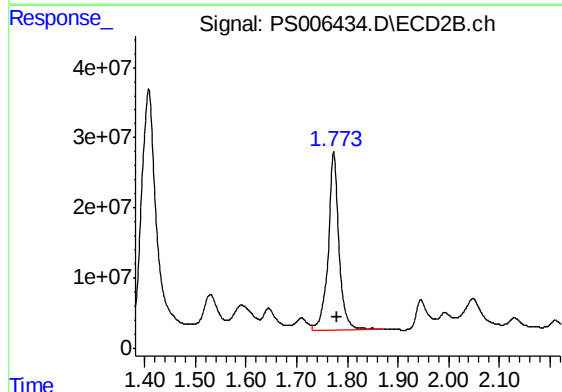
#1 Dalapon

R.T.: 2.063 min
Delta R.T.: -0.008 min
Response: 593426741
Conc: 544.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

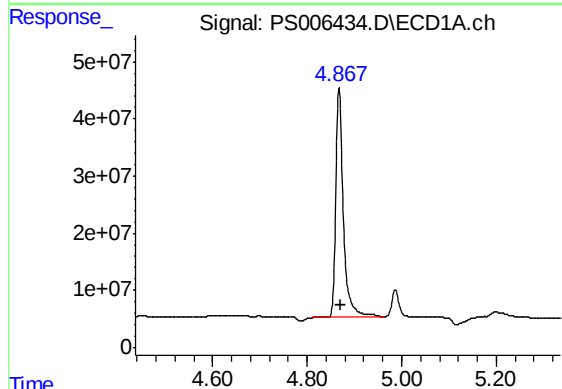
Manual Integrations
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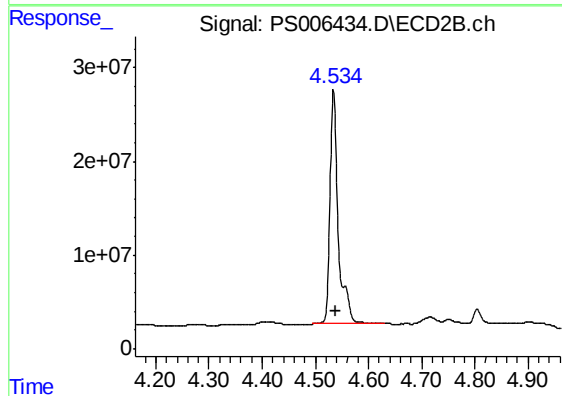
#1 Dalapon

R.T.: 1.774 min
Delta R.T.: -0.006 min
Response: 381260790
Conc: 607.59 ng/ml



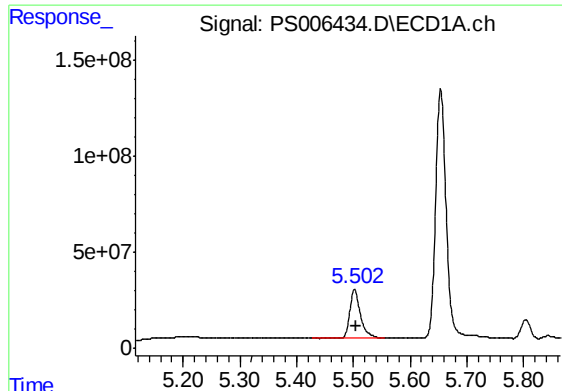
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.868 min
Delta R.T.: -0.004 min
Response: 455248036
Conc: 422.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 272270091
Conc: 449.51 ng/ml



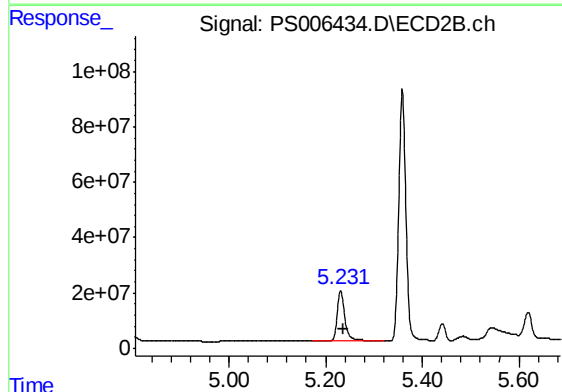
#4 2,4-DCAA

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 332476213
Conc: 385.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

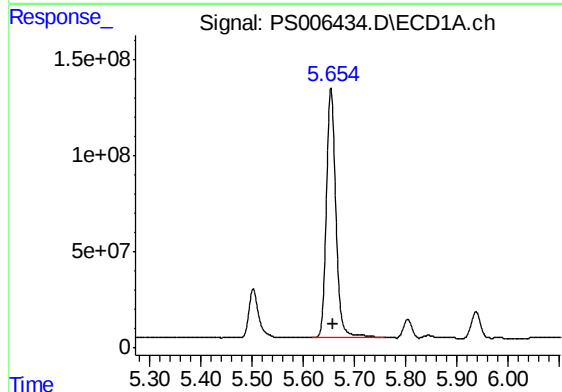
Manual Integrations
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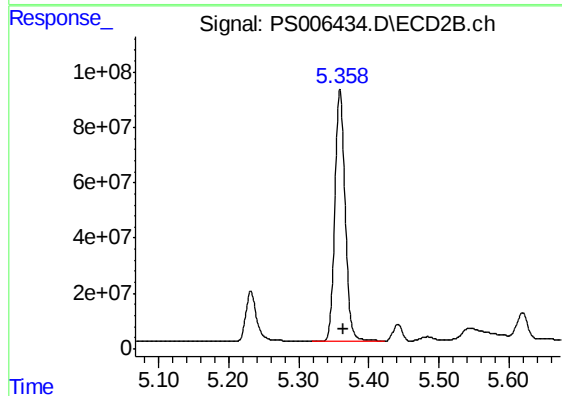
#4 2,4-DCAA

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 196902989
Conc: 400.33 ng/ml



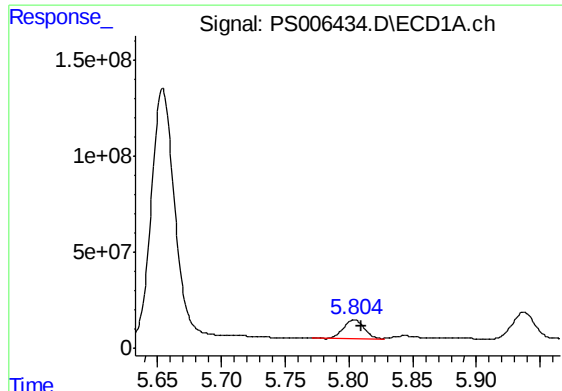
#5 DICAMBA

R.T.: 5.654 min
Delta R.T.: -0.004 min
Response: 1665961626
Conc: 518.72 ng/ml



#5 DICAMBA

R.T.: 5.359 min
Delta R.T.: -0.005 min
Response: 926315560
Conc: 502.20 ng/ml



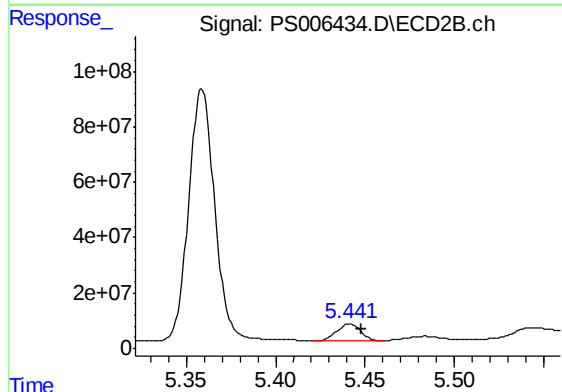
#6 MCPP

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 103440357
Conc: 45.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

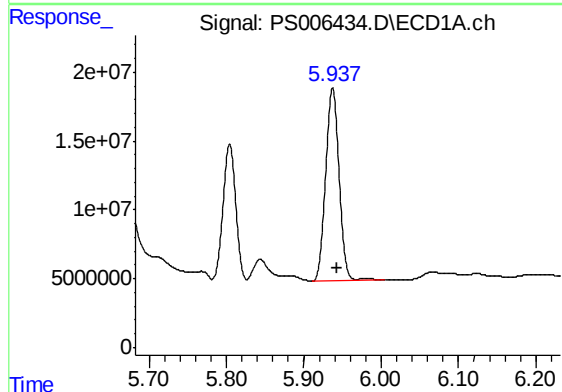
Manual Integrations
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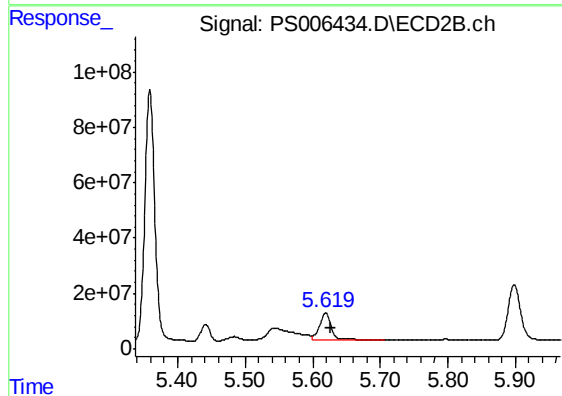
#6 MCPP

R.T.: 5.441 min
Delta R.T.: -0.007 min
Response: 57539645
Conc: 46.51 ug/ml



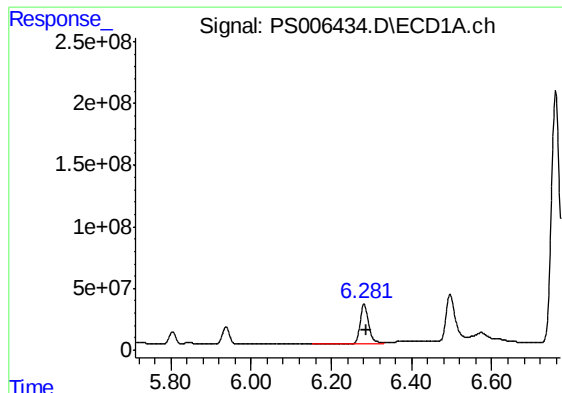
#7 MCPA

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 170805054
Conc: 54.10 ug/ml



#7 MCPA

R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 124651723
Conc: 60.99 ug/ml



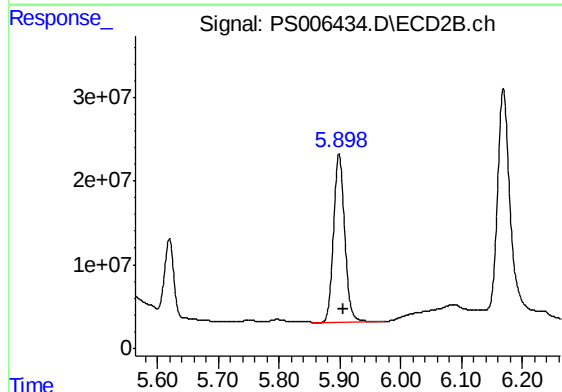
#8 DICHLORPROP

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 471369938
Conc: 621.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

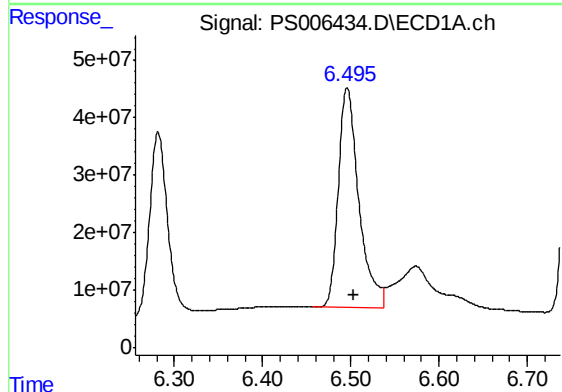
Manual Integrations
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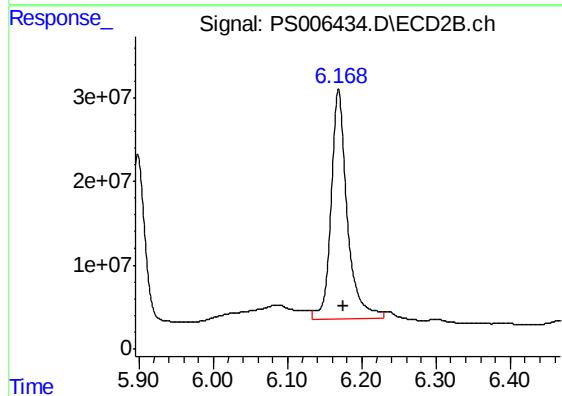
#8 DICHLORPROP

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 253005526
Conc: 569.06 ng/ml



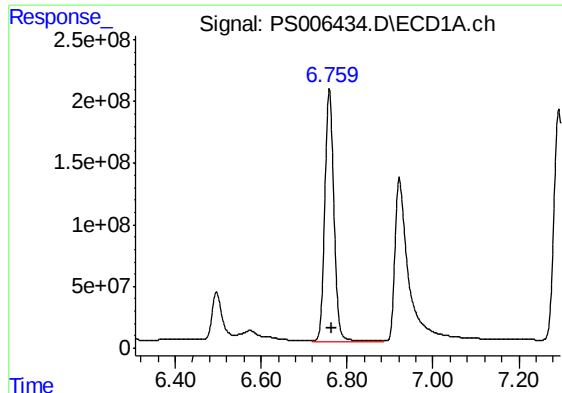
#9 2,4-D

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 620361566
Conc: 761.38 ng/ml m



#9 2,4-D

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 415372853
Conc: 755.62 ng/ml m



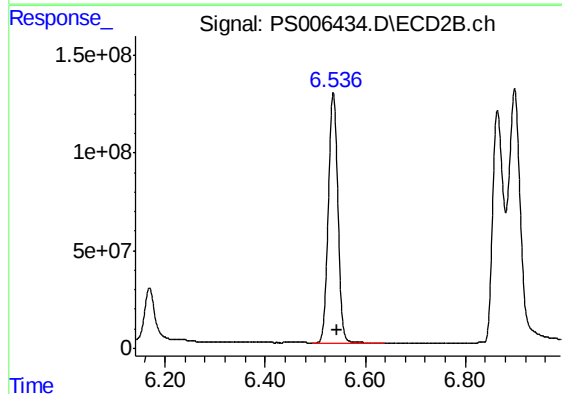
#10 Pentachlorophenol

R.T.: 6.759 min
Delta R.T.: -0.005 min
Response: 3028389709
Conc: 256.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

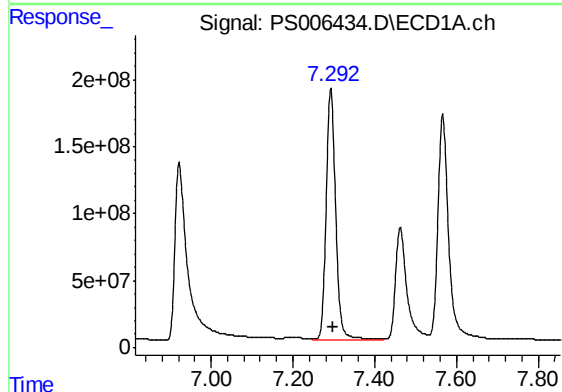
Manual Integrations
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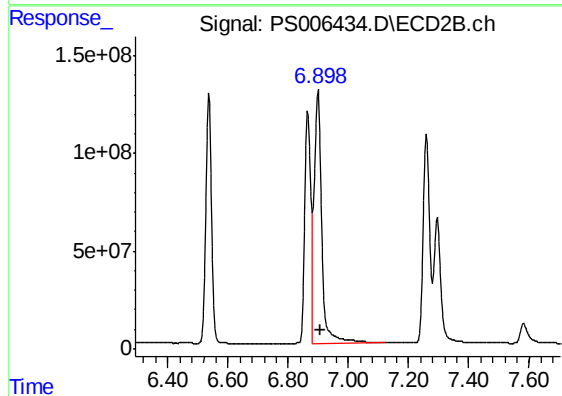
#10 Pentachlorophenol

R.T.: 6.536 min
Delta R.T.: -0.008 min
Response: 1674765502
Conc: 247.75 ng/ml



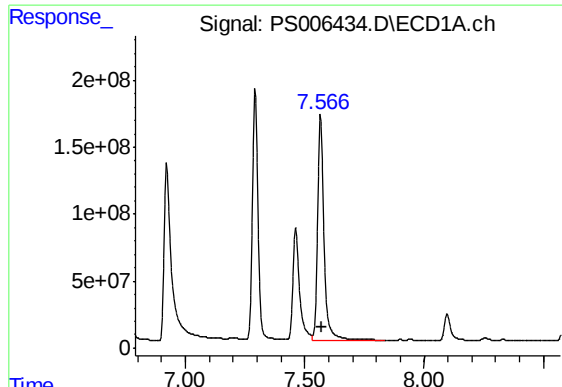
#11 2,4,5-TP (SILVEX)

R.T.: 7.293 min
Delta R.T.: -0.006 min
Response: 3034721379
Conc: 665.25 ng/ml



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

R.T.: 6.898 min
Delta R.T.: -0.008 min
Response: 2225808466
Conc: 855.39 ng/ml



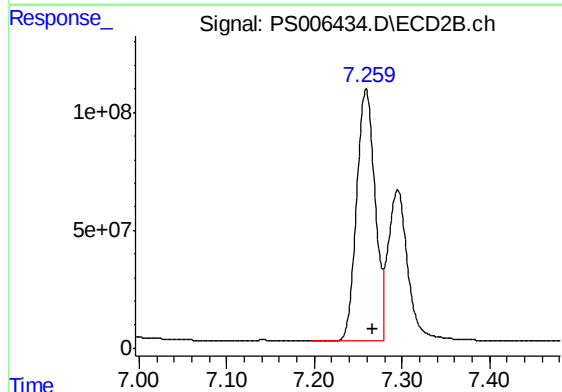
#12 2,4,5-T

R.T.: 7.566 min
Delta R.T.: -0.006 min
Response: 3098342574
Conc: 626.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

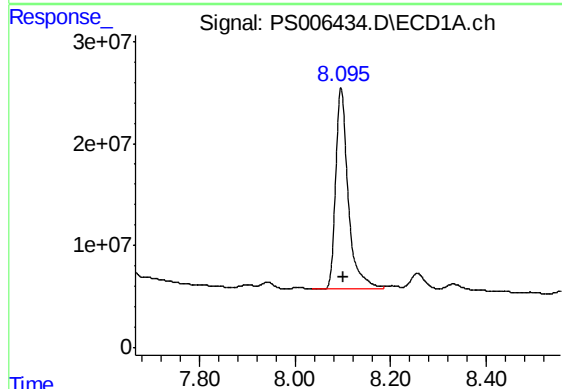
Manual Integrations
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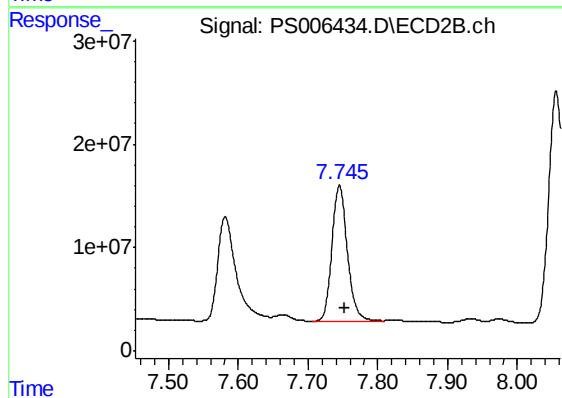
#12 2,4,5-T

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 1559762913
Conc: 627.41 ng/ml



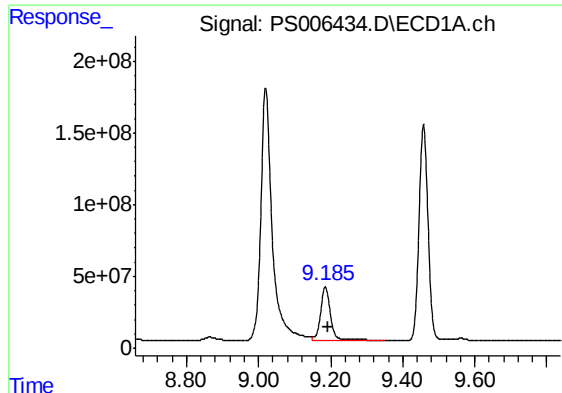
#13 2,4-DB

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 360020993
Conc: 578.08 ng/ml



#13 2,4-DB

R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 200726163
Conc: 603.14 ng/ml



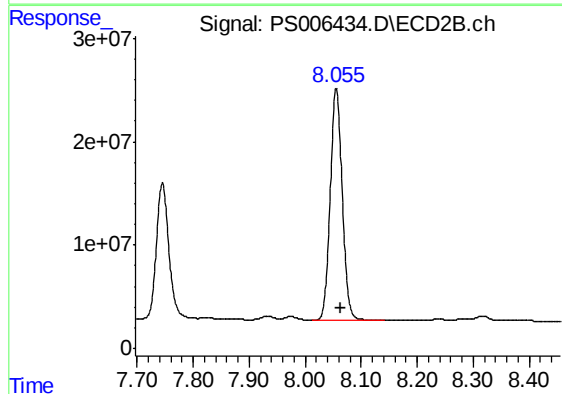
#14 DINOSEB

R.T.: 9.185 min
Delta R.T.: -0.007 min
Response: 705524737
Conc: 192.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-082819MSD

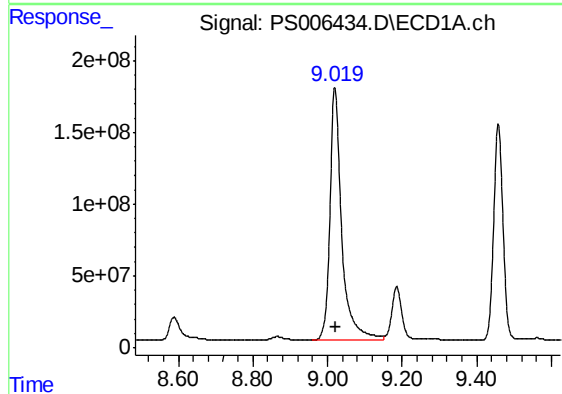
Manual Integrations
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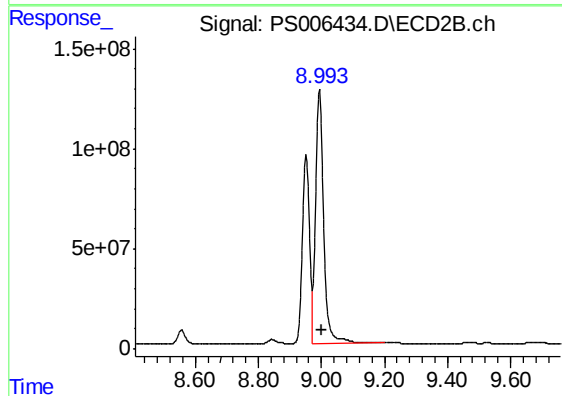
#14 DINOSEB

R.T.: 8.055 min
Delta R.T.: -0.008 min
Response: 335042571
Conc: 174.43 ng/ml



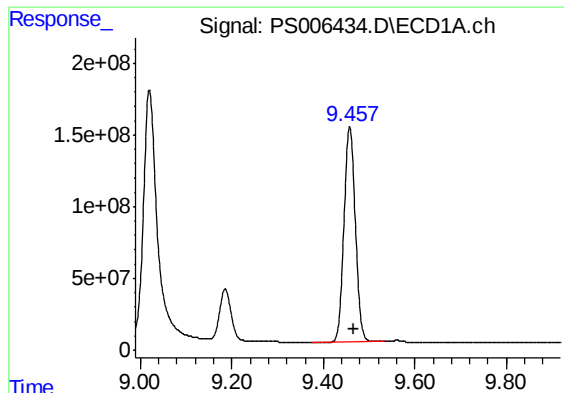
#15 Picloram

R.T.: 9.020 min
Delta R.T.: -0.004 min
Response: 3868237572
Conc: 519.88 ng/ml



#15 Picloram

R.T.: 8.994 min
Delta R.T.: -0.007 min
Response: 2247787376
Conc: 498.31 ng/ml



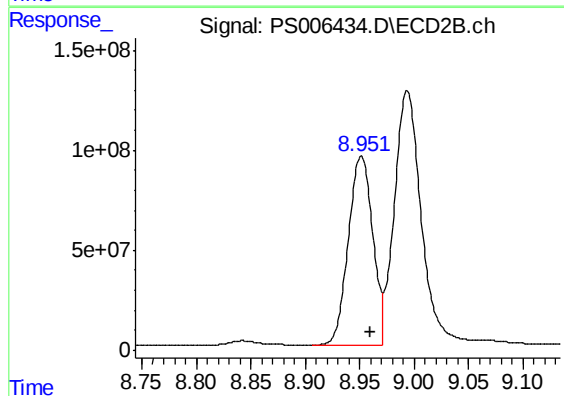
#16 DCPA

R.T.: 9.458 min
Delta R.T.: -0.007 min
Response: 2575684938
Conc: 444.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 8.951 min
Delta R.T.: -0.008 min
Response: 1475128252
Conc: 423.02 ng/ml