

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021120\
 Data File : PS008782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 15:01
 Operator : DD\AJ
 Sample : PB126700BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126700BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 03:30:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 2020
 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	7.249	6.944	1209.8E6	569.9E6	563.666m	614.911
Target Compounds							
1) T	Dalapon	3.046	2.631	1224.1E6	774.7E6	482.647	645.964 #
2) T	3,5-DICHL...	6.456	6.086	1629.0E6	792.0E6	576.817	575.664
3) T	4-Nitroph...	7.078	6.543	431.3E6	247.3E6	397.609	435.000
5) T	DICAMBA	7.442	7.114	4406.1E6	2192.8E6	546.262	563.493
6) T	MCPD	7.611	7.211	394.8E6	165.0E6	64.237	56.236
7) T	MCPA	7.761	7.426	439.5E6	267.8E6	51.164	64.177 #
8) T	DICHLORPROP	8.137	7.742	1149.4E6	567.7E6	580.943	595.894
9) T	2,4-D	8.365	8.037	1335.4E6	780.9E6	624.014	684.155
10) T	Pentachlo...	8.679	8.470	17186.7E6	8186.3E6	604.552	620.684
11) T	2,4,5-TP ...	9.230	8.832	6923.1E6	3276.5E6	619.350	639.301
12) T	2,4,5-T	9.514	9.211	6585.6E6	3106.8E6	598.360	601.218
13) T	2,4-DB	10.069	9.720	911.8E6	400.5E6	560.533	572.686
14) T	DINOSEB	11.235	10.055	4882.7E6	2191.9E6	578.621	596.741
15) T	Picloram	11.047	11.036	6957.7E6	3543.7E6	459.443	469.481
16) T	DCPA	11.501	10.987	5166.9E6	2761.6E6	368.565	424.588

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021120\
Data File : PS008782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 15:01
Operator : DD\AJ
Sample : PB126700BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

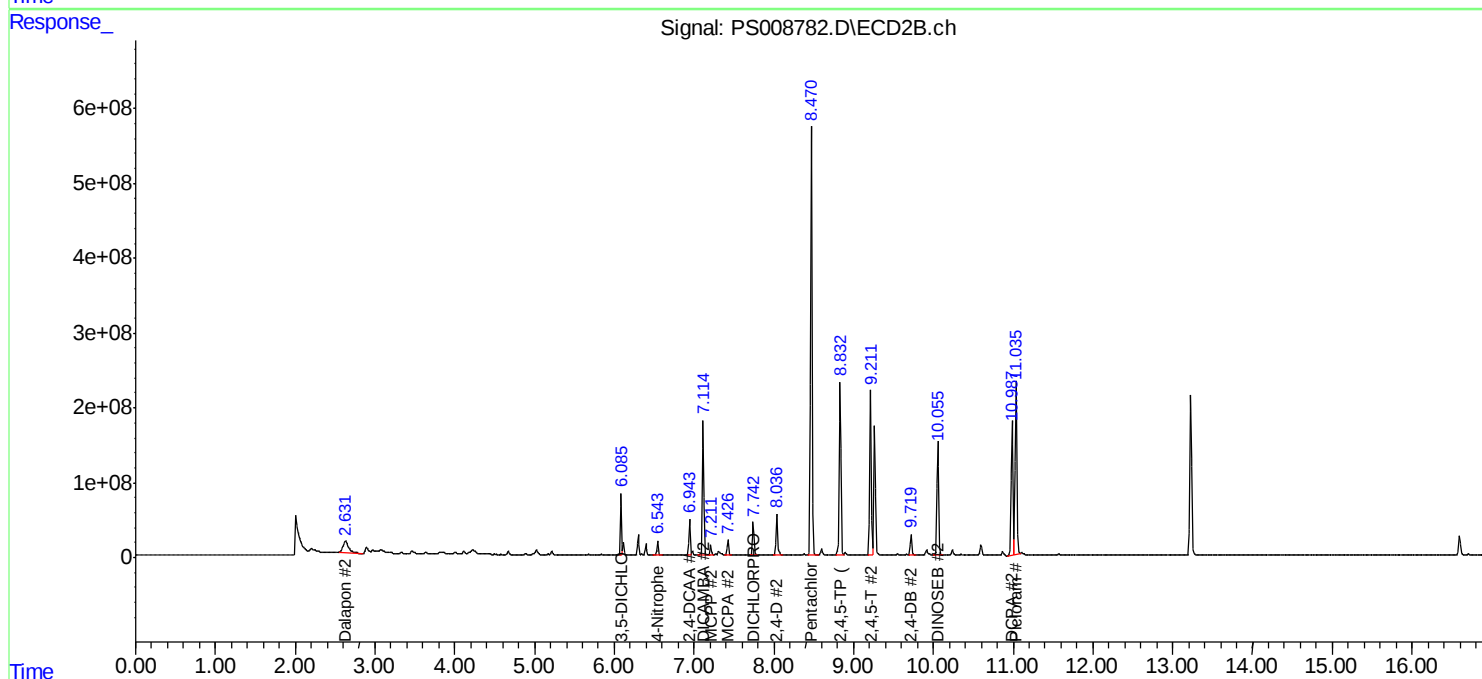
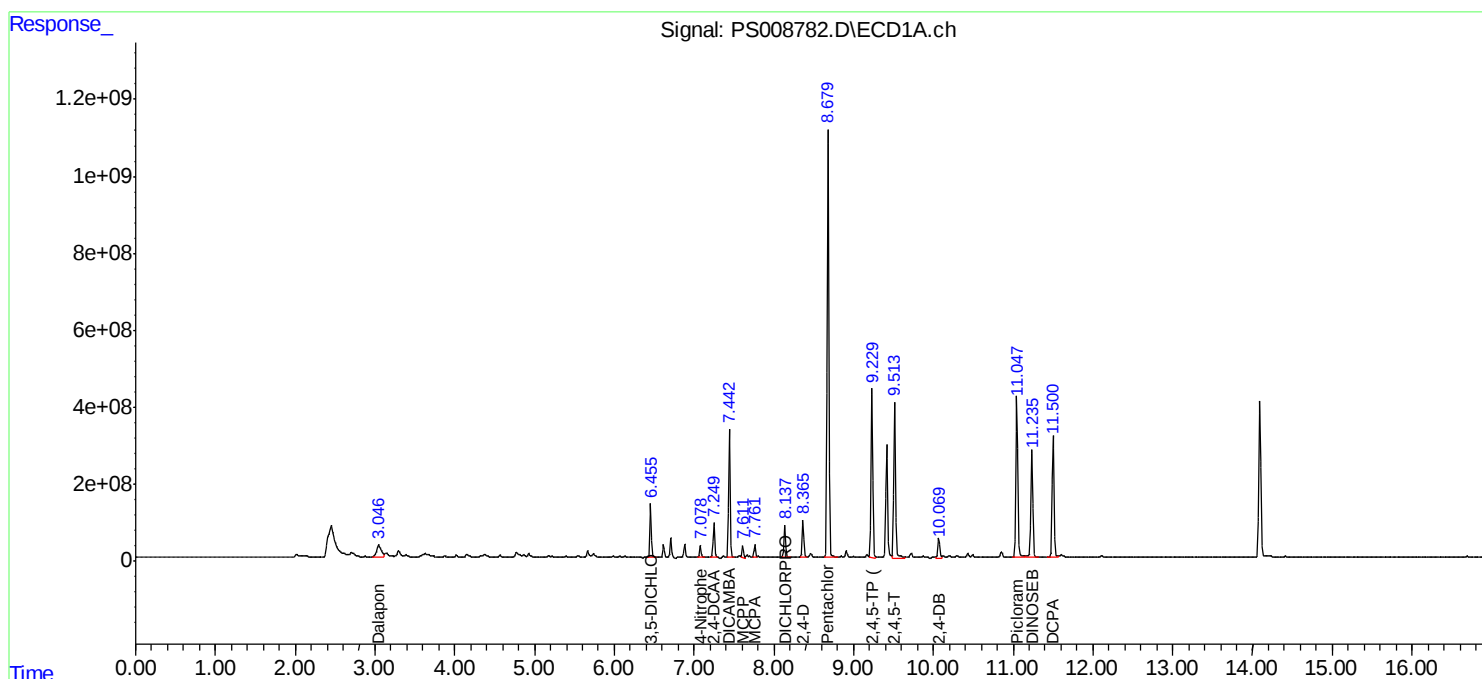
Instrument :
ECD_S
ClientSampled :
PB126700BS

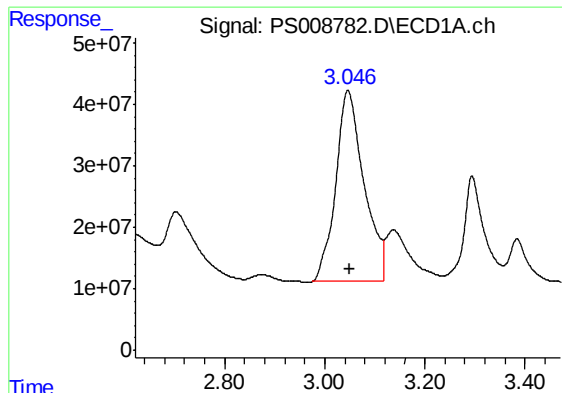
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 03:30:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
Quant Title : 8080.M
QLast Update : Wed Feb 05 02:36:36 2020
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Volume Inj. : 2 µl
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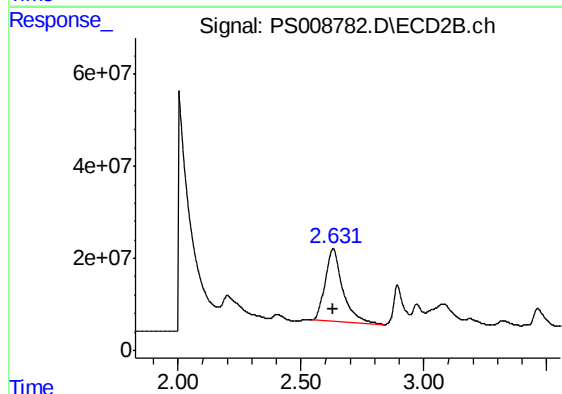
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: -0.005 min
Response: 1224127264
Conc: 482.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

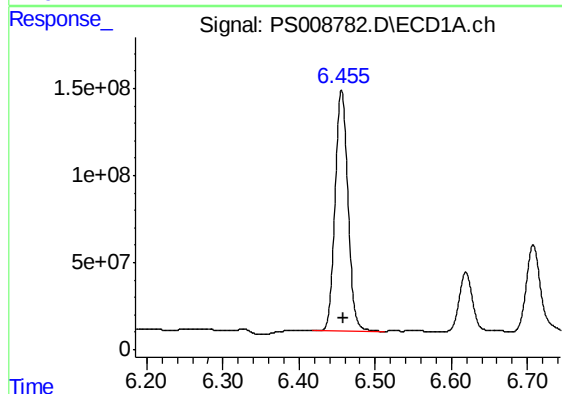
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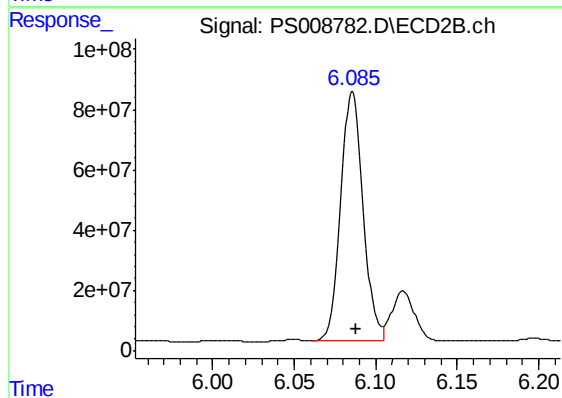
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 774716276
Conc: 645.96 ng/ml



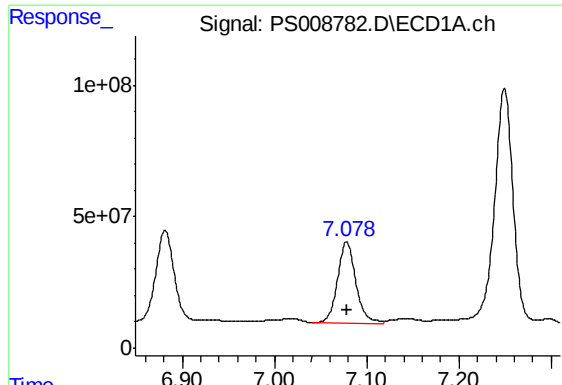
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.456 min
Delta R.T.: -0.003 min
Response: 1629049256
Conc: 576.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 792046759
Conc: 575.66 ng/ml



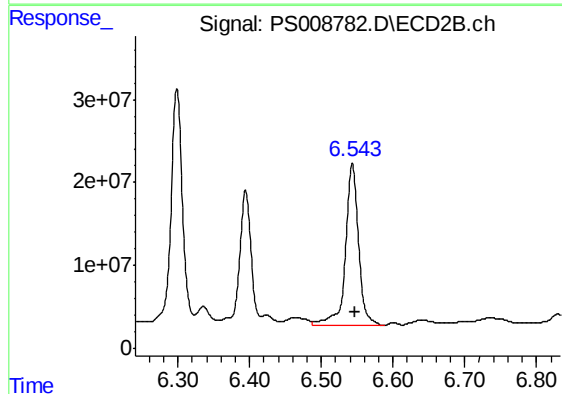
#3 4-Nitrophenol

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 431289214
Conc: 397.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

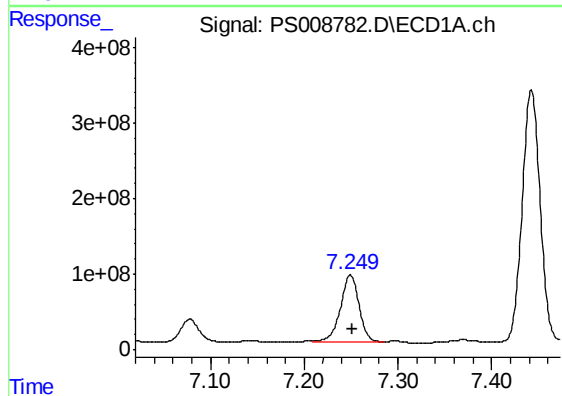
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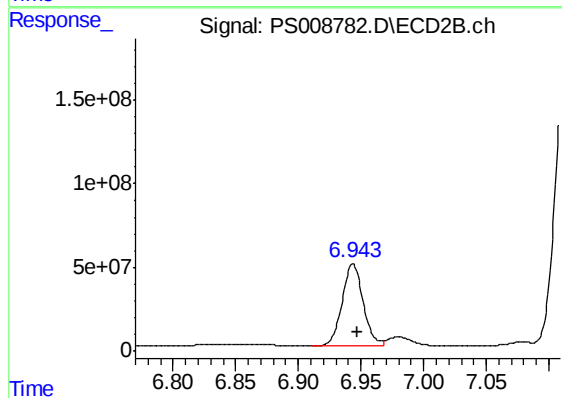
#3 4-Nitrophenol

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 247331455
Conc: 435.00 ng/ml



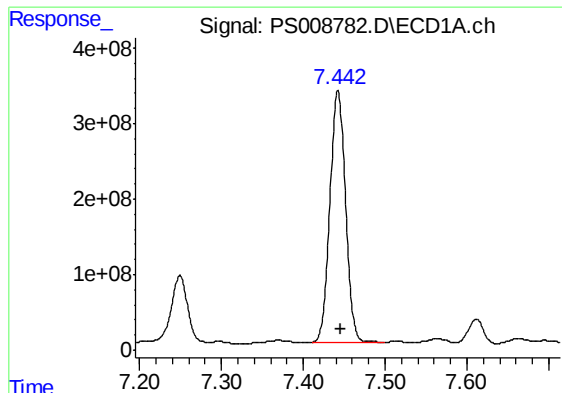
#4 2,4-DCAA

R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 1209801779
Conc: 563.67 ng/ml m



#4 2,4-DCAA

R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 569914234
Conc: 614.91 ng/ml



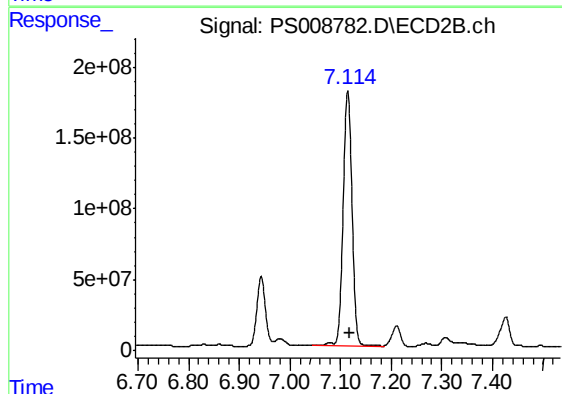
#5 DICAMBA

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 4406083181
Conc: 546.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

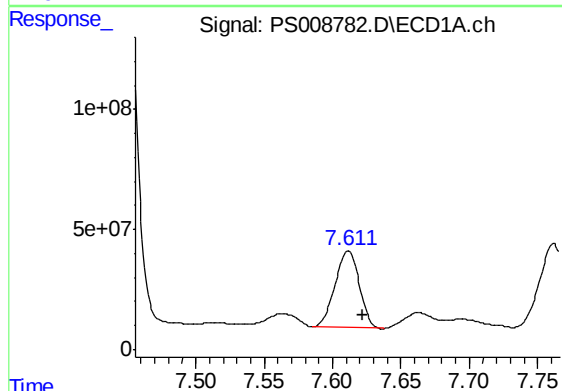
Manual Integrations
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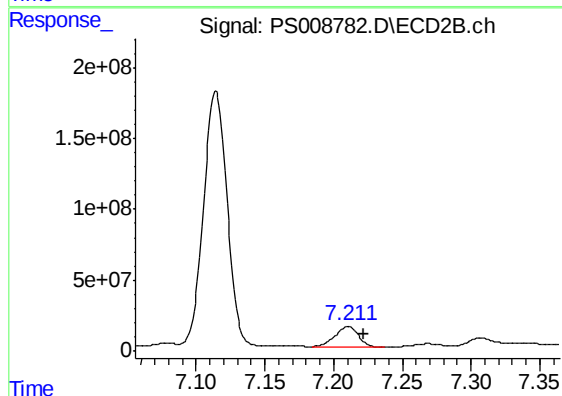
#5 DICAMBA

R.T.: 7.114 min
Delta R.T.: -0.004 min
Response: 2192751300
Conc: 563.49 ng/ml



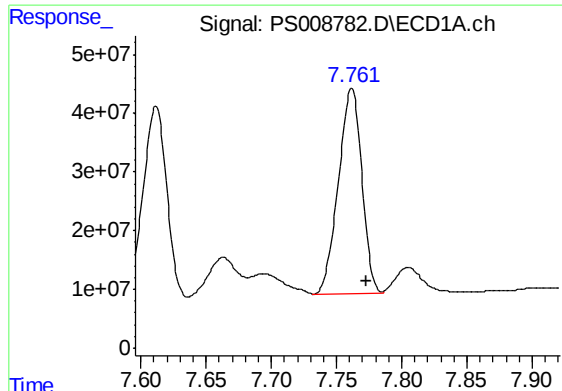
#6 MCPP

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 394846321
Conc: 64.24 ug/ml



#6 MCPP

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 165024825
Conc: 56.24 ug/ml



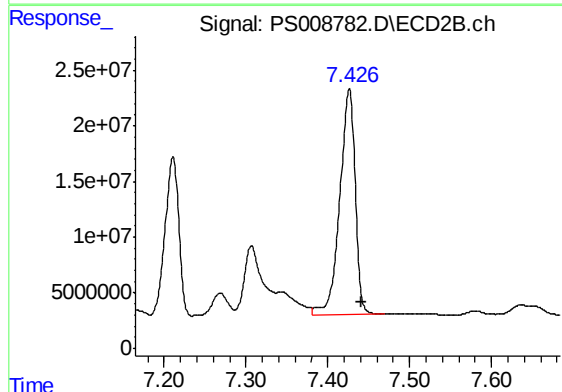
#7 MCPA

R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 439522216
Conc: 51.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

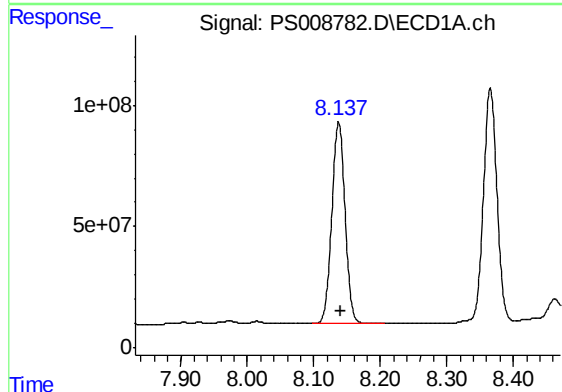
Manual Integrations
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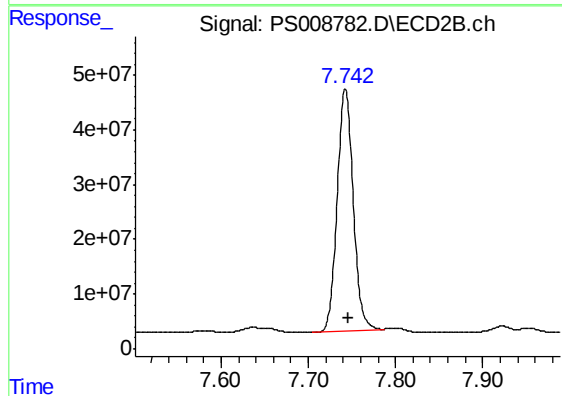
#7 MCPA

R.T.: 7.426 min
Delta R.T.: -0.015 min
Response: 267849005
Conc: 64.18 ug/ml



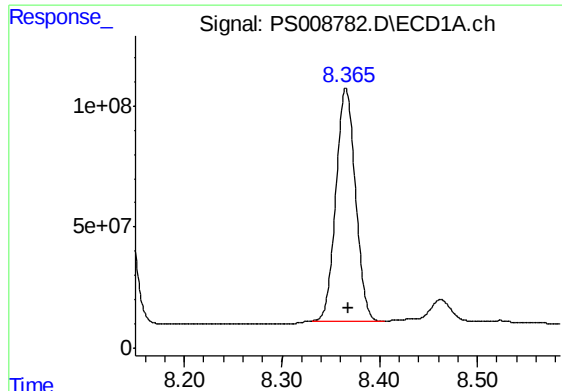
#8 DICHLORPROP

R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 1149381376
Conc: 580.94 ng/ml



#8 DICHLORPROP

R.T.: 7.742 min
Delta R.T.: -0.004 min
Response: 567708855
Conc: 595.89 ng/ml



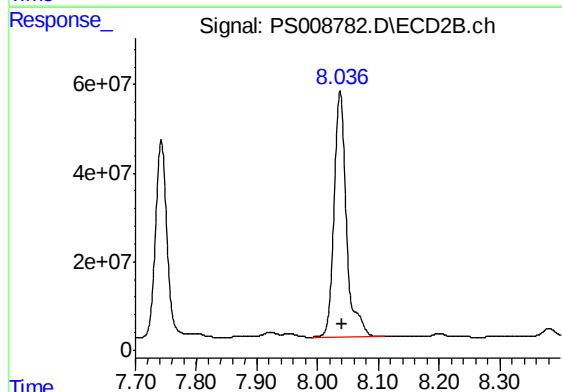
#9 2,4-D

R.T.: 8.365 min
Delta R.T.: -0.003 min
Response: 1335425955
Conc: 624.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

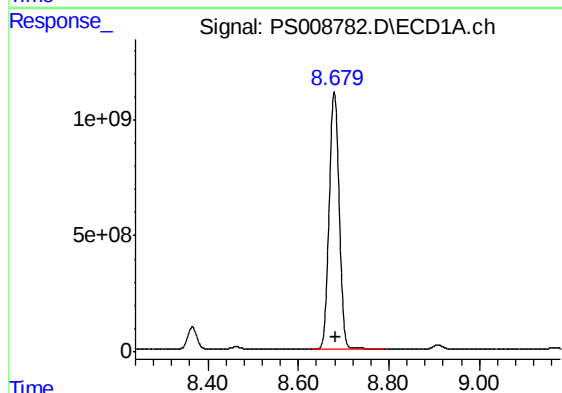
Manual Integrations
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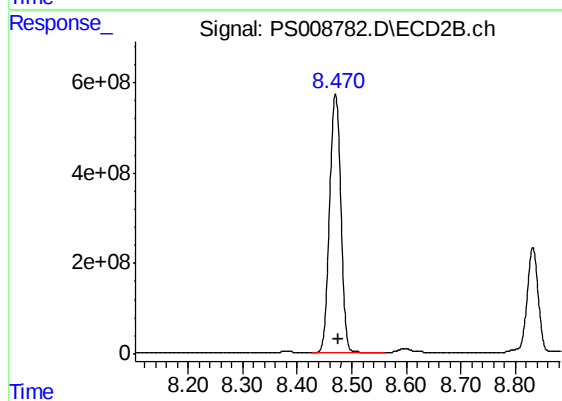
#9 2,4-D

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 780934165
Conc: 684.15 ng/ml



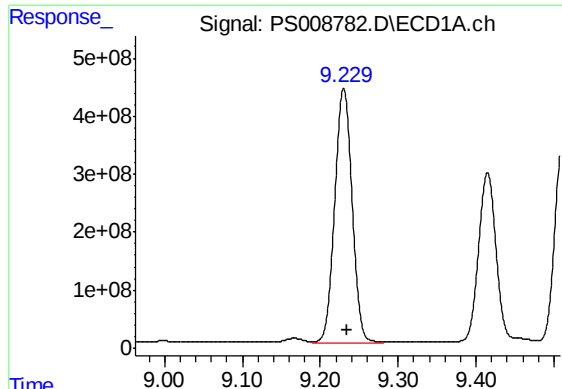
#10 Pentachlorophenol

R.T.: 8.679 min
Delta R.T.: -0.004 min
Response: 17186703208
Conc: 604.55 ng/ml



#10 Pentachlorophenol

R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 8186259944
Conc: 620.68 ng/ml



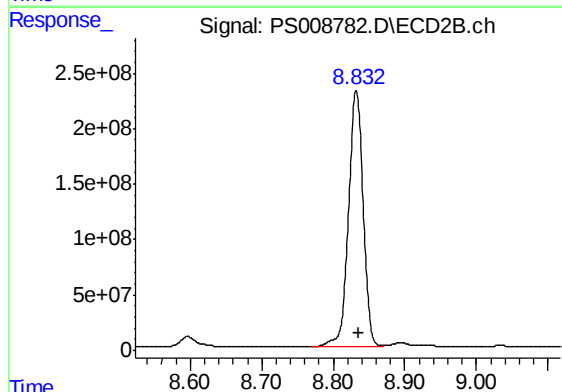
#11 2,4,5-TP (SILVEX)

R.T.: 9.230 min
Delta R.T.: -0.004 min
Response: 6923083570
Conc: 619.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

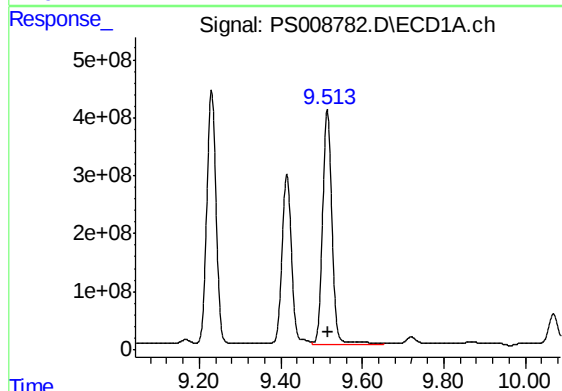
Manual Integrations
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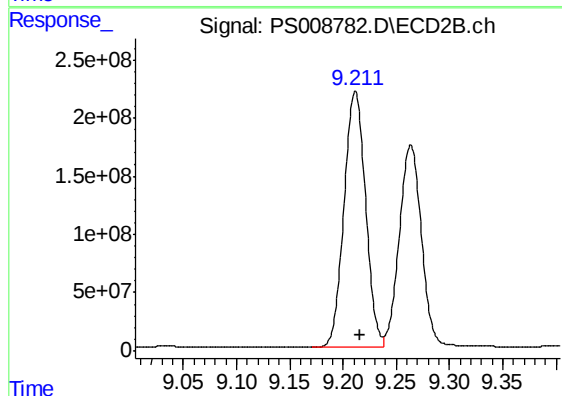
#11 2,4,5-TP (SILVEX)

R.T.: 8.832 min
Delta R.T.: -0.004 min
Response: 3276538849
Conc: 639.30 ng/ml



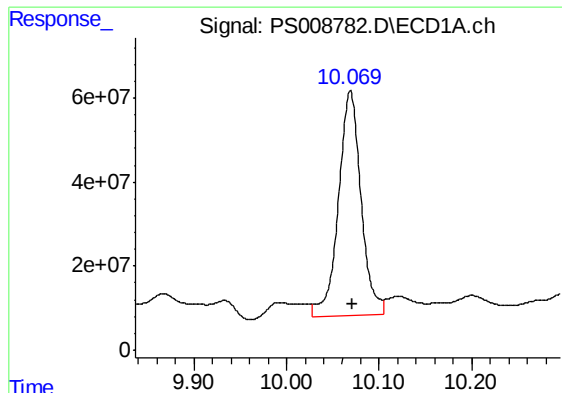
#12 2,4,5-T

R.T.: 9.514 min
Delta R.T.: -0.004 min
Response: 6585601427
Conc: 598.36 ng/ml



#12 2,4,5-T

R.T.: 9.211 min
Delta R.T.: -0.004 min
Response: 3106824160
Conc: 601.22 ng/ml



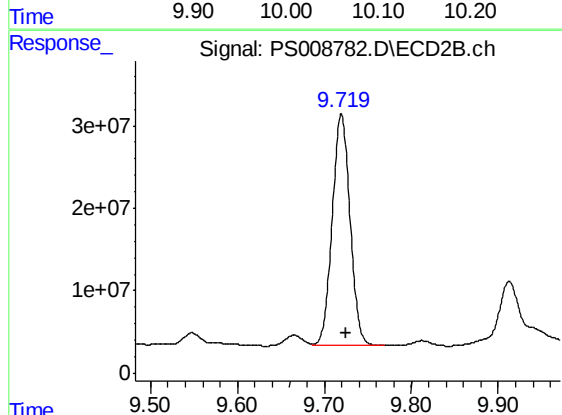
#13 2,4-DB

R.T.: 10.069 min
Delta R.T.: -0.002 min
Response: 911756464
Conc: 560.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

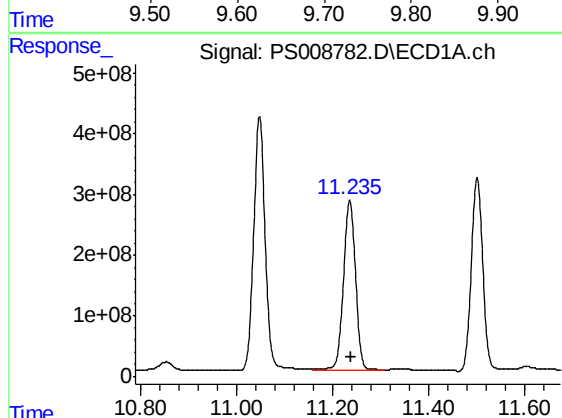
Manual Integrations
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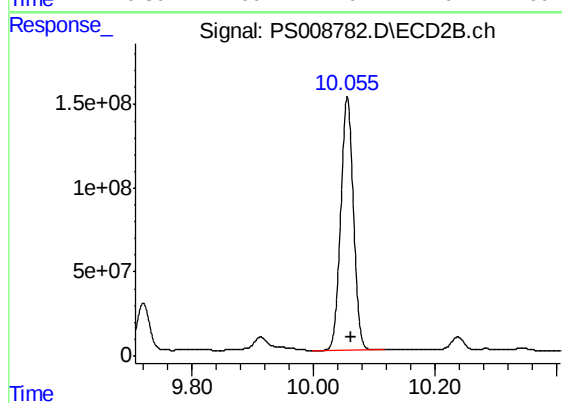
#13 2,4-DB

R.T.: 9.720 min
Delta R.T.: -0.005 min
Response: 400460778
Conc: 572.69 ng/ml



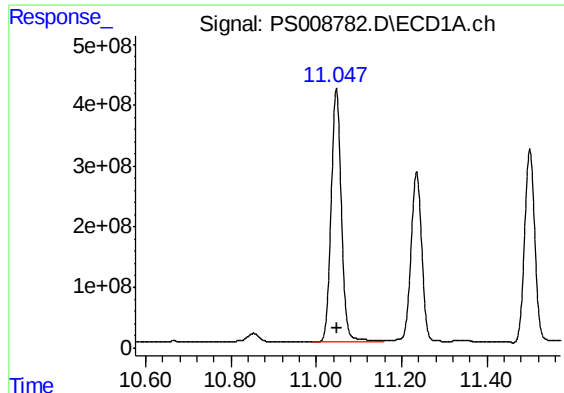
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: -0.003 min
Response: 4882736270
Conc: 578.62 ng/ml



#14 DINOSEB

R.T.: 10.055 min
Delta R.T.: -0.005 min
Response: 2191861483
Conc: 596.74 ng/ml



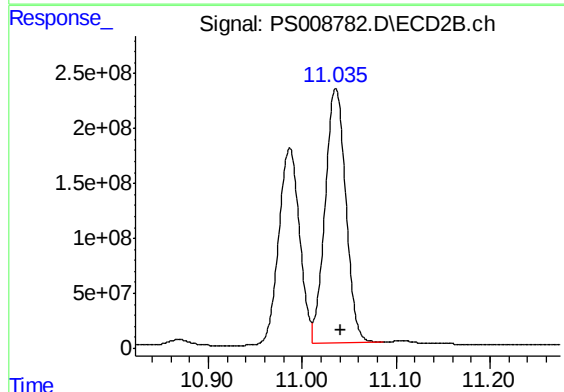
#15 Picloram

R.T.: 11.047 min
Delta R.T.: -0.003 min
Response: 6957701548
Conc: 459.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126700BS

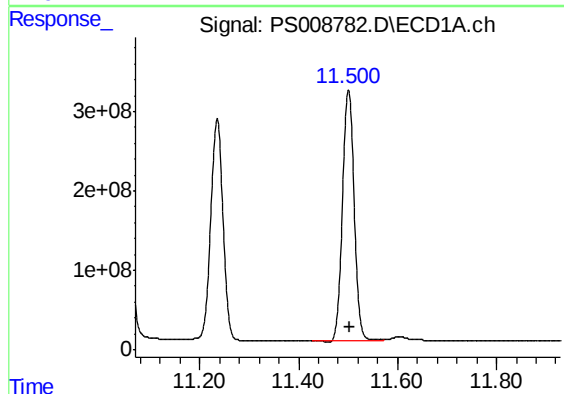
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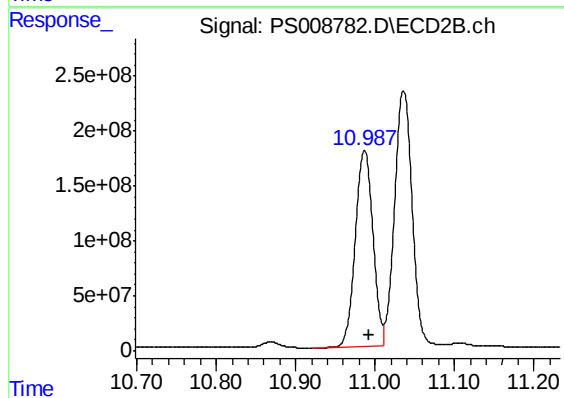
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.005 min
Response: 3543688936
Conc: 469.48 ng/ml



#16 DCPA

R.T.: 11.501 min
Delta R.T.: -0.002 min
Response: 5166872408
Conc: 368.57 ng/ml



#16 DCPA

R.T.: 10.987 min
Delta R.T.: -0.006 min
Response: 2761605727
Conc: 424.59 ng/ml