

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 08:07
 Operator : EI\SJ
 Sample : PB113714BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB113714BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 08:36:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 10 11:21:21 2018
 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	11.447	10.942	114.8E6	120.5E6	511.756m	474.542
Target Compounds							
1) T	Dalapon	2.920	2.385	145.4E6	172.4E6	447.181m	583.694m#
2) T	3,5-DICHL...	9.869	9.092	169.1E6	160.3E6	513.895m	507.818m
3) T	4-Nitroph...	11.037	10.087	65462033	70184218	465.092	559.690m
5) T	DICAMBA	11.757	11.226	418.7E6	442.2E6	483.140m	495.788m
6) T	MCPD	12.136	11.452	19011492	35400336	29.834m	60.077m#
7) T	MCPA	12.346	11.826	54088890	75833925	51.539m	87.486m#
8) T	DICHLORPROP	12.948	12.350	118.4E6	122.8E6	510.301m	528.747m
9) T	2,4-D	13.307	12.822	147.1E6	154.8E6	533.621m	497.714m
10) T	Pentachlo...	13.686	13.371	1578.9E6	1753.2E6	513.758m	511.537m
11) T	2,4,5-TP ...	14.559	13.989	592.1E6	718.0E6	500.508m	523.636
12) T	2,4,5-T	14.957	14.556	574.8E6	586.4E6	481.509	530.985m
13) T	2,4-DB	15.704	15.204	85103912	84300642	522.582m	509.305m
14) T	DINOSEB	17.192	15.634	393.3E6	441.8E6	471.821	466.161m
15) T	Picloram	16.955	16.814	807.4E6	613.6E6	463.700m	360.794m
16) T	DCPA	17.534	16.869	489.4E6	833.3E6	332.557m	451.779 #

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

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Data File : PS001978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 08:07
Operator : EI\SJ
Sample : PB113714BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

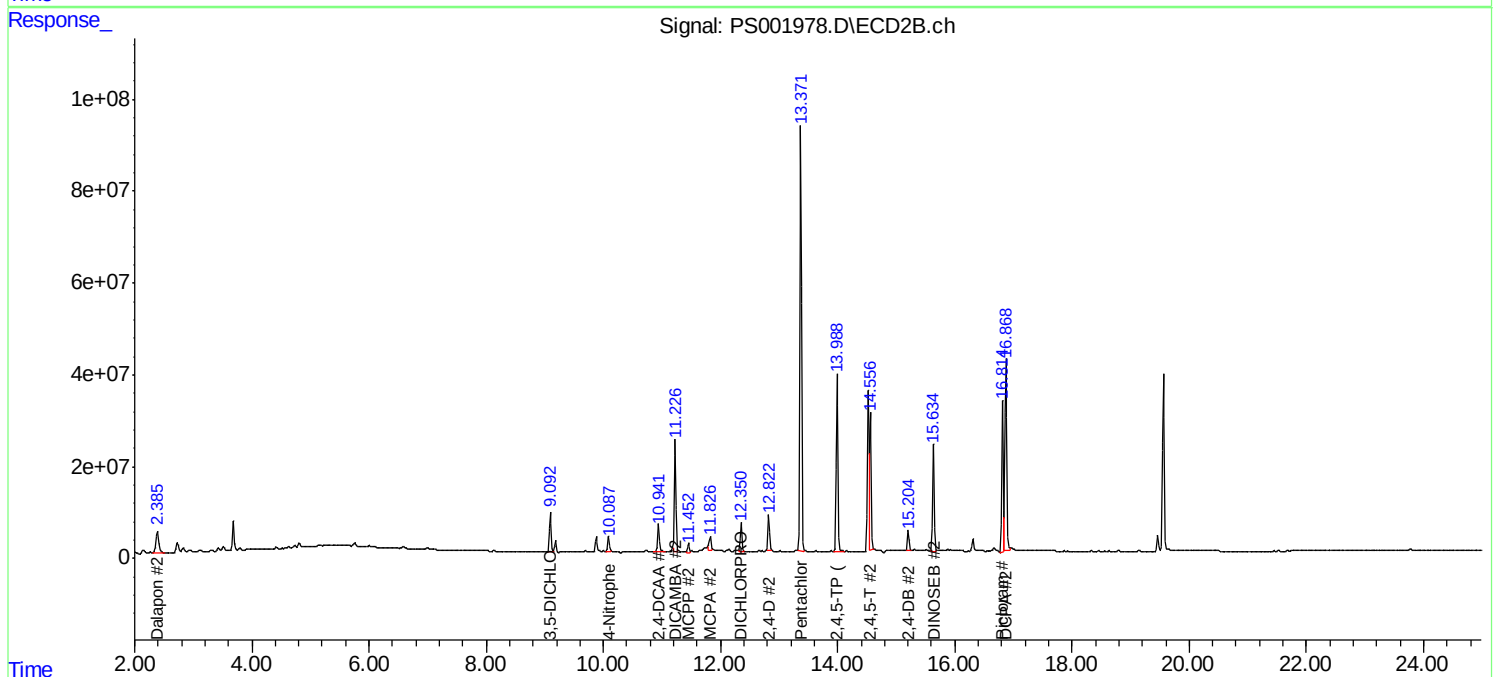
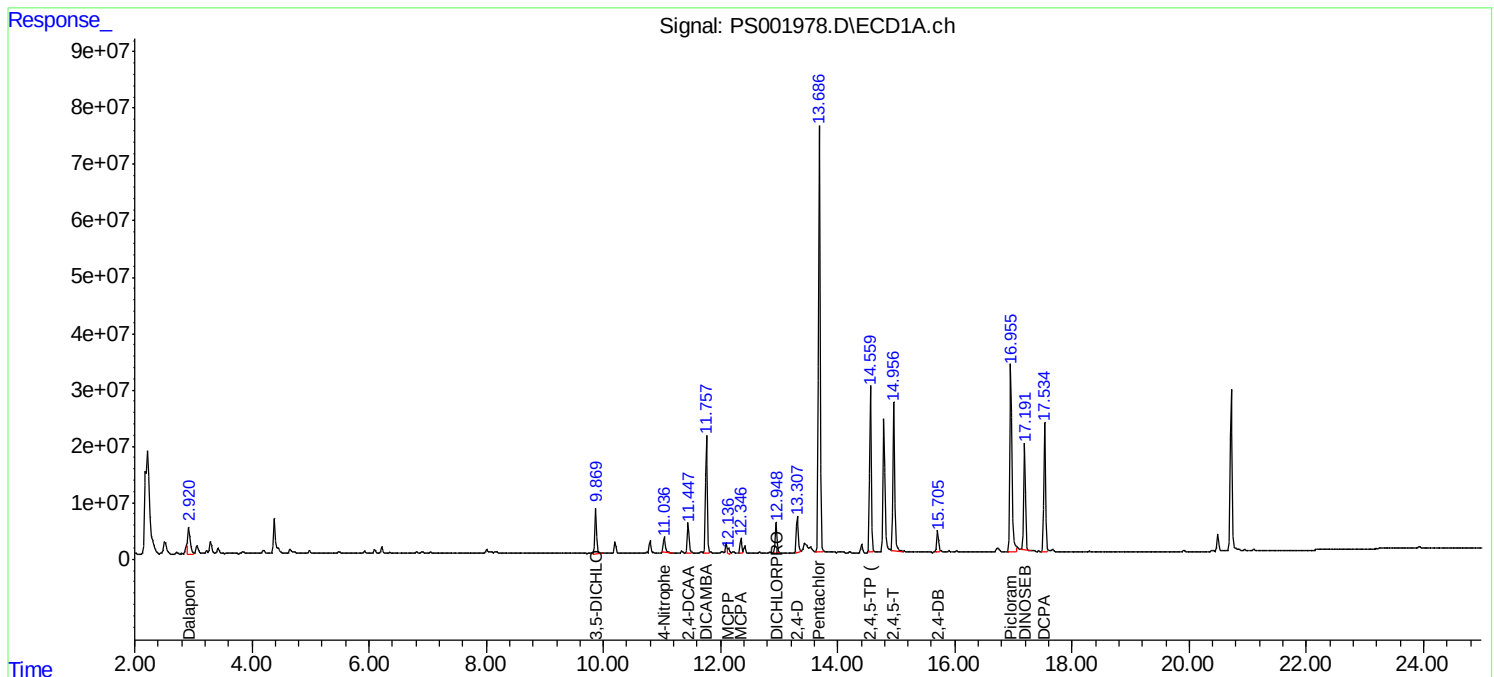
Instrument :
ECD_S
ClientSampled :
PB113714BS

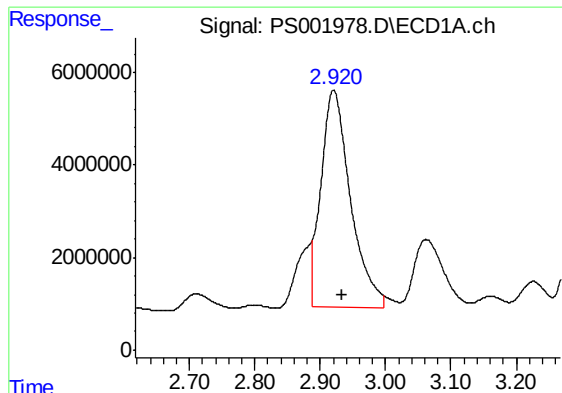
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 08:36:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
Response via : Initial 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





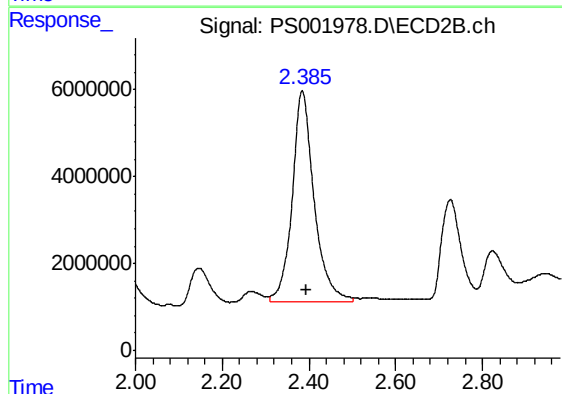
#1 Dalapon

R.T.: 2.920 min
Delta R.T.: -0.013 min
Response: 145408847
Conc: 447.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

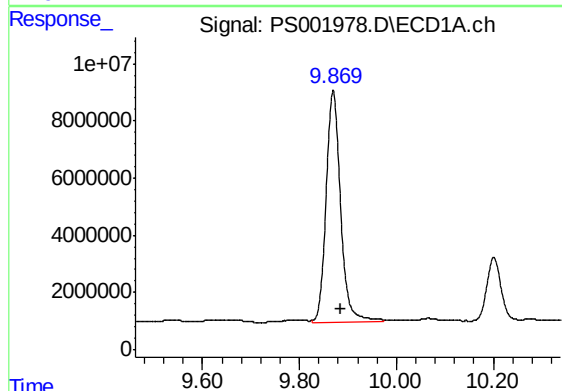
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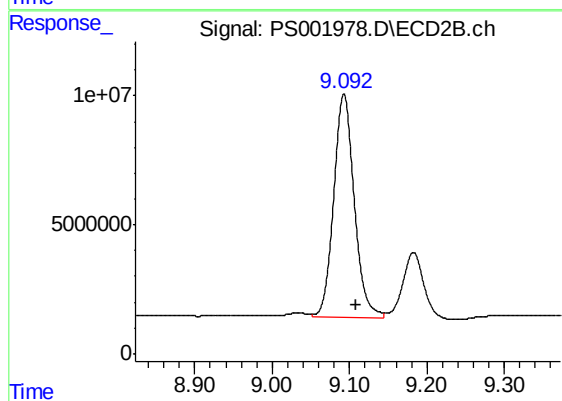
#1 Dalapon

R.T.: 2.385 min
Delta R.T.: -0.010 min
Response: 172433130
Conc: 583.69 ng/ml m



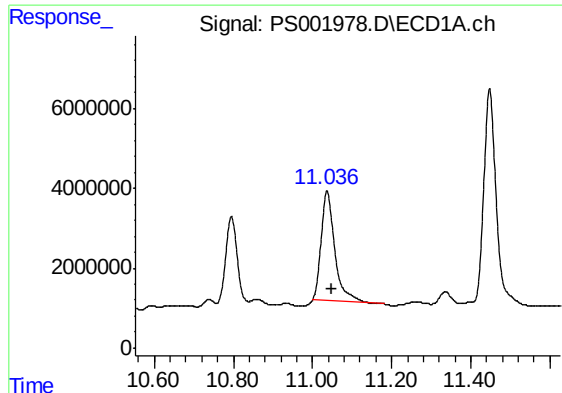
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.869 min
Delta R.T.: -0.015 min
Response: 169139714
Conc: 513.89 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.092 min
Delta R.T.: -0.017 min
Response: 160284070
Conc: 507.82 ng/ml m



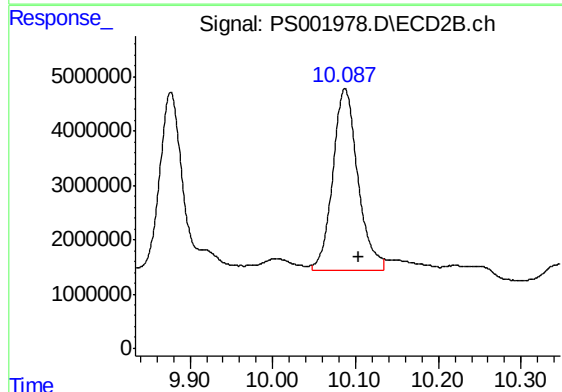
#3 4-Nitrophenol

R.T.: 11.037 min
Delta R.T.: -0.014 min
Response: 65462033
Conc: 465.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB113714BS

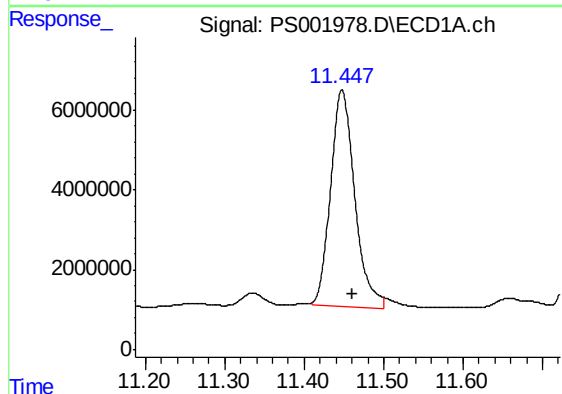
Manual Integrations
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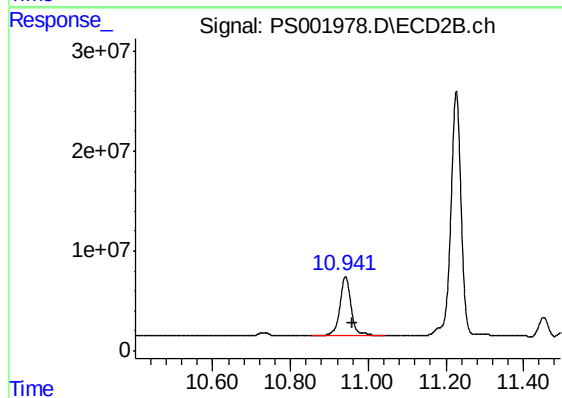
#3 4-Nitrophenol

R.T.: 10.087 min
Delta R.T.: -0.017 min
Response: 70184218
Conc: 559.69 ng/ml m



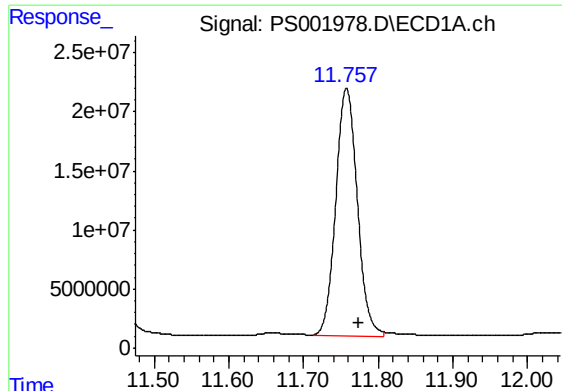
#4 2,4-DCAA

R.T.: 11.447 min
Delta R.T.: -0.014 min
Response: 114794870
Conc: 511.76 ng/ml m



#4 2,4-DCAA

R.T.: 10.942 min
Delta R.T.: -0.018 min
Response: 120541576
Conc: 474.54 ng/ml



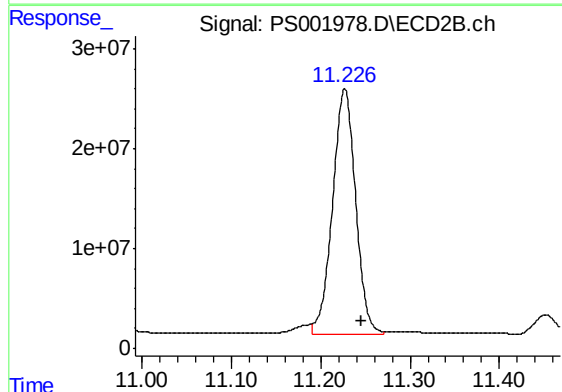
#5 DICAMBA

R.T.: 11.757 min
Delta R.T.: -0.017 min
Response: 418743558
Conc: 483.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

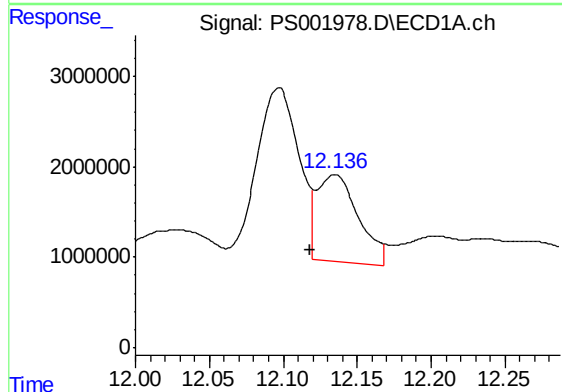
Manual Integrations
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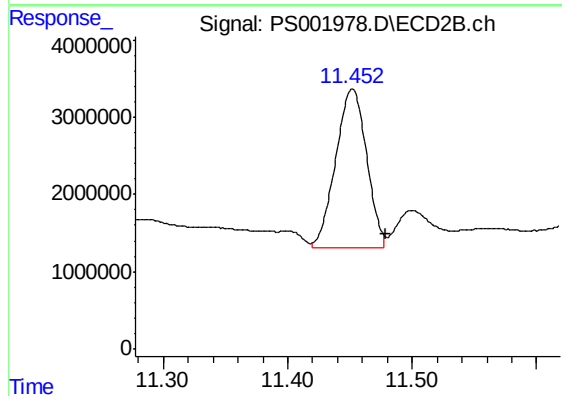
#5 DICAMBA

R.T.: 11.226 min
Delta R.T.: -0.019 min
Response: 442183765
Conc: 495.79 ng/ml m



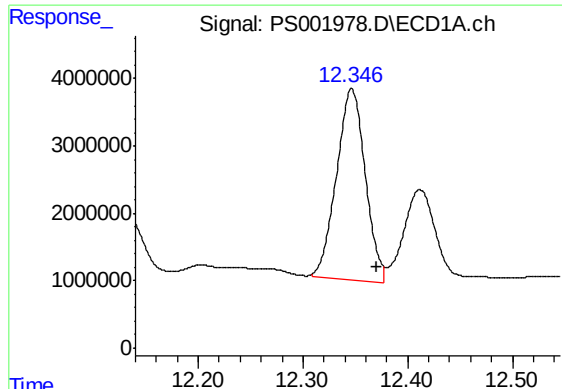
#6 MCPP

R.T.: 12.136 min
Delta R.T.: 0.017 min
Response: 19011492
Conc: 29.83 ug/ml m



#6 MCPP

R.T.: 11.452 min
Delta R.T.: -0.026 min
Response: 35400336
Conc: 60.08 ug/ml m



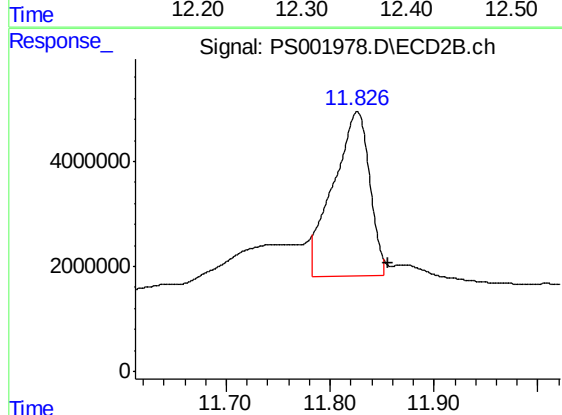
#7 MCPA

R.T.: 12.346 min
Delta R.T.: -0.025 min
Response: 54088890
Conc: 51.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

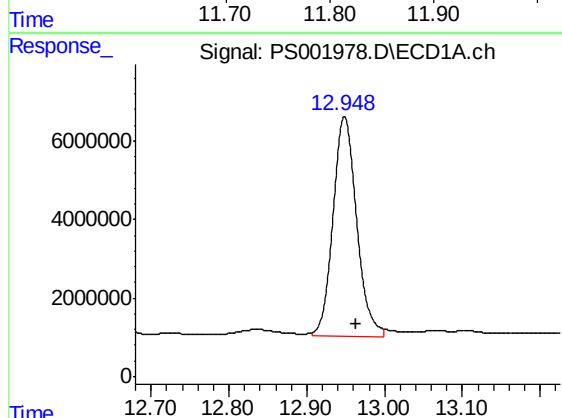
Manual Integrations
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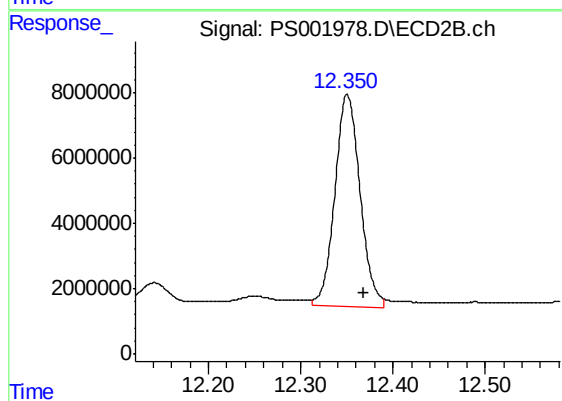
#7 MCPA

R.T.: 11.826 min
Delta R.T.: -0.030 min
Response: 75833925
Conc: 87.49 ug/ml m



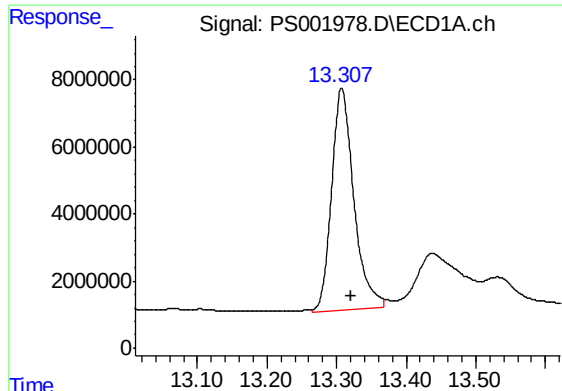
#8 DICHLORPROP

R.T.: 12.948 min
Delta R.T.: -0.016 min
Response: 118423090
Conc: 510.30 ng/ml m



#8 DICHLORPROP

R.T.: 12.350 min
Delta R.T.: -0.020 min
Response: 122814347
Conc: 528.75 ng/ml m



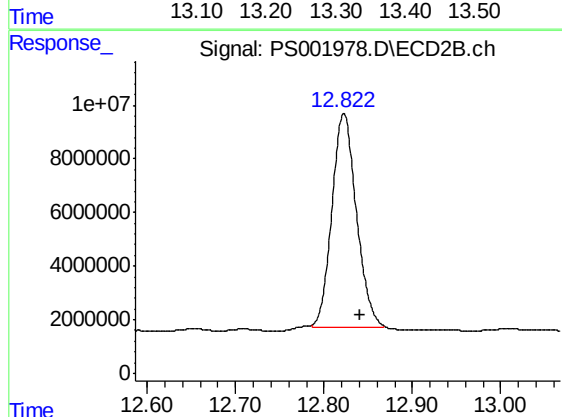
#9 2,4-D

R.T.: 13.307 min
Delta R.T.: -0.013 min
Response: 147077941
Conc: 533.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

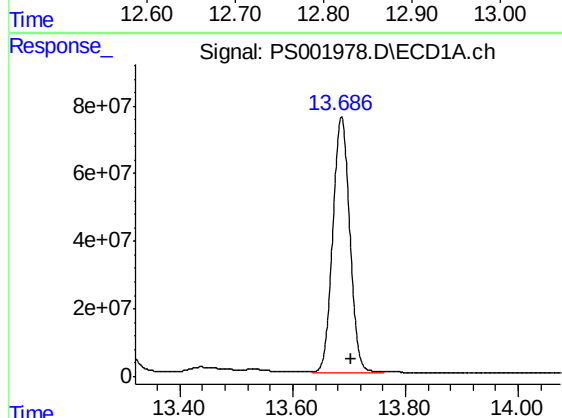
Manual Integrations
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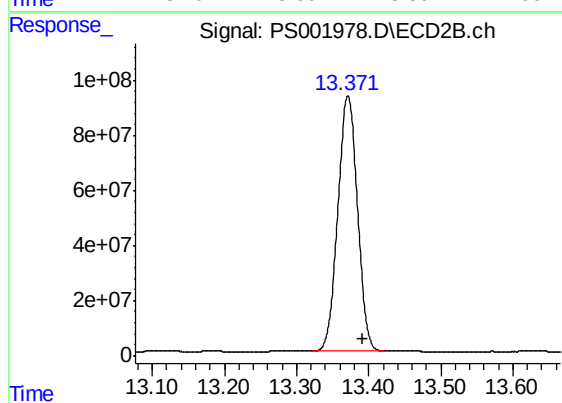
#9 2,4-D

R.T.: 12.822 min
Delta R.T.: -0.018 min
Response: 154841755
Conc: 497.71 ng/ml m



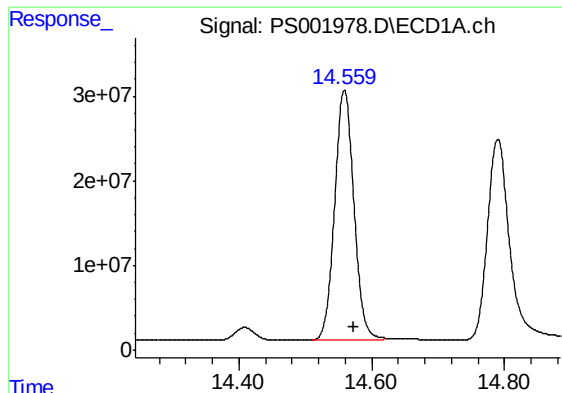
#10 Pentachlorophenol

R.T.: 13.686 min
Delta R.T.: -0.016 min
Response: 1578905379
Conc: 513.76 ng/ml m



#10 Pentachlorophenol

R.T.: 13.371 min
Delta R.T.: -0.020 min
Response: 1753225971
Conc: 511.54 ng/ml m



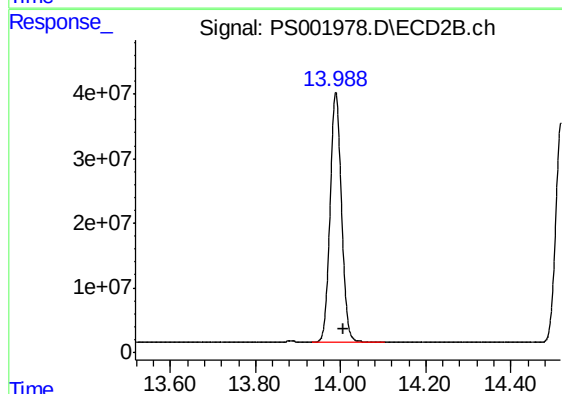
#11 2,4,5-TP (SILVEX)

R.T.: 14.559 min
Delta R.T.: -0.014 min
Response: 592131818
Conc: 500.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

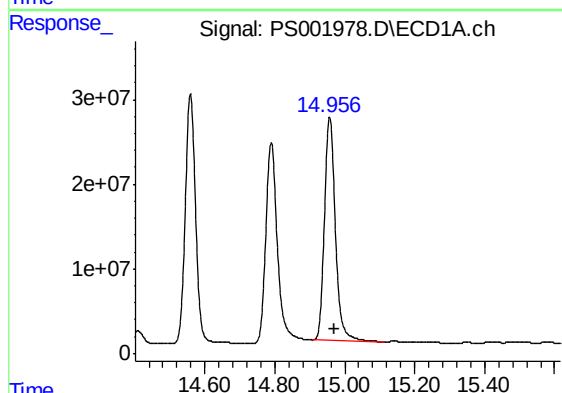
Manual Integrations
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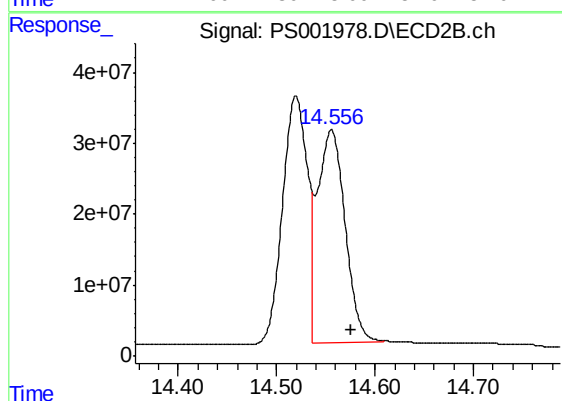
#11 2,4,5-TP (SILVEX)

R.T.: 13.989 min
Delta R.T.: -0.019 min
Response: 717971809
Conc: 523.64 ng/ml



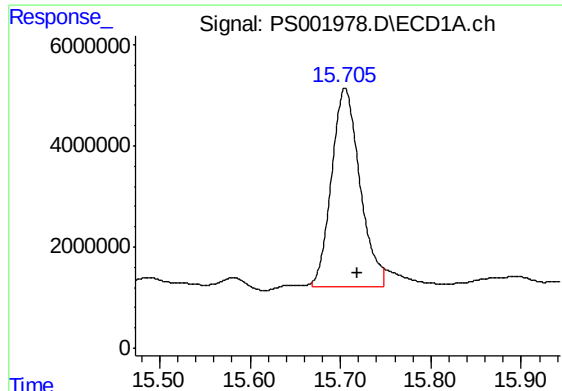
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.012 min
Response: 574810241
Conc: 481.51 ng/ml



#12 2,4,5-T

R.T.: 14.556 min
Delta R.T.: -0.020 min
Response: 586362784
Conc: 530.98 ng/ml m



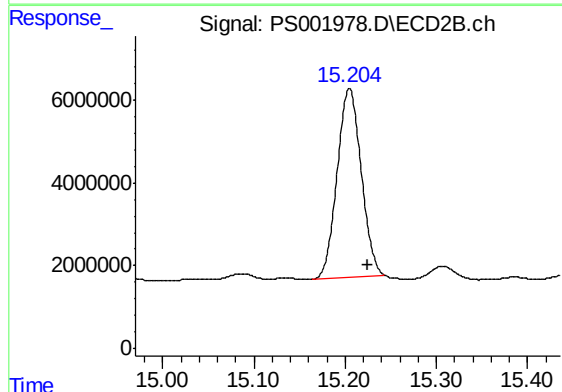
#13 2,4-DB

R.T.: 15.704 min
Delta R.T.: -0.014 min
Response: 85103912
Conc: 522.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

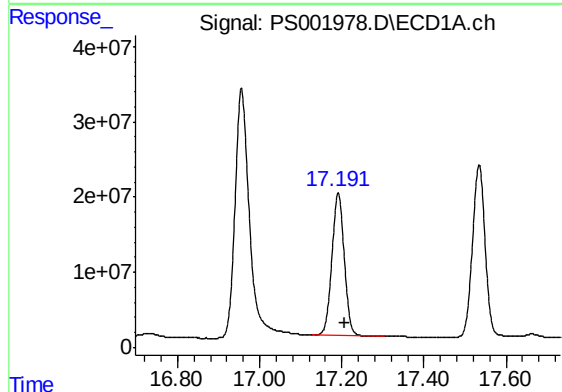
Manual Integrations
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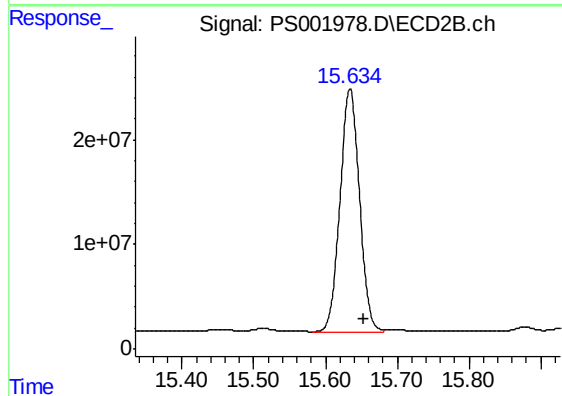
#13 2,4-DB

R.T.: 15.204 min
Delta R.T.: -0.020 min
Response: 84300642
Conc: 509.30 ng/ml m



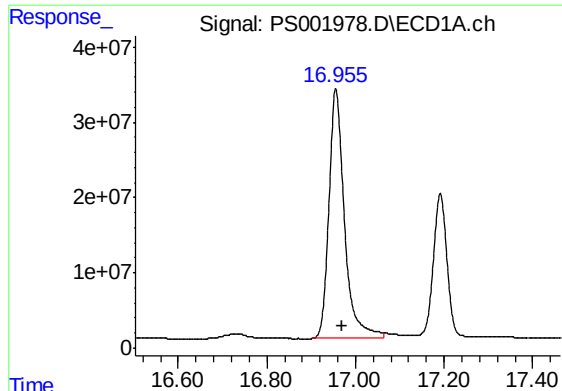
#14 DINOSEB

R.T.: 17.192 min
Delta R.T.: -0.016 min
Response: 393309762
Conc: 471.82 ng/ml



#14 DINOSEB

R.T.: 15.634 min
Delta R.T.: -0.020 min
Response: 441833378
Conc: 466.16 ng/ml m



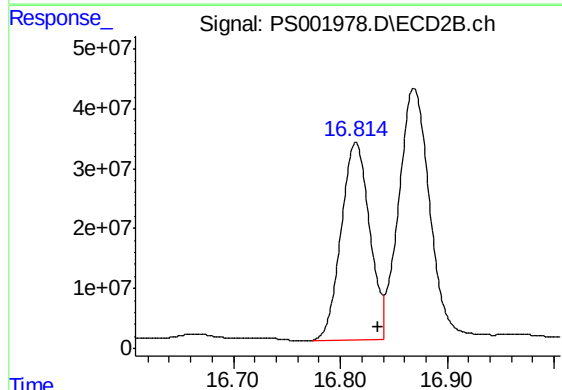
#15 Picloram

R.T.: 16.955 min
Delta R.T.: -0.014 min
Response: 807394577
Conc: 463.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB113714BS

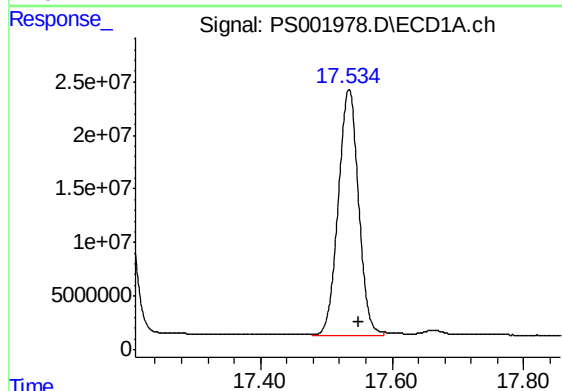
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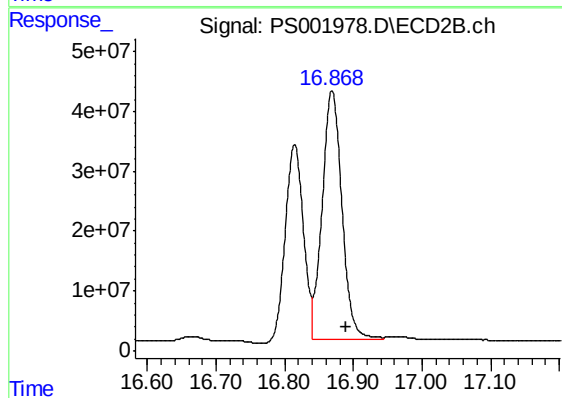
#15 Picloram

R.T.: 16.814 min
Delta R.T.: -0.021 min
Response: 613617182
Conc: 360.79 ng/ml m



#16 DCPA

R.T.: 17.534 min
Delta R.T.: -0.015 min
Response: 489359521
Conc: 332.56 ng/ml m



#16 DCPA

R.T.: 16.869 min
Delta R.T.: -0.020 min
Response: 833272650
Conc: 451.78 ng/ml