

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 03:59
 Operator : EI\SJ
 Sample : J5326-04MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FL-PIT-1MSD

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:46:56 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	11.451	10.947	110.3E6	109.7E6	491.609m	432.018
Target Compounds							
1) T	Dalapon	2.926	2.391	132.2E6	150.9E6	406.422m	510.938m#
2) T	3,5-DICHL...	9.874	9.098	159.9E6	158.2E6	485.837m	501.143m
3) T	4-Nitroph...	11.100	10.103	3592542	3060657	25.524	24.407
5) T	DICAMBA	11.763	11.231	411.5E6	430.9E6	474.728m	483.175m
6) T	MCPD	12.101	11.457	43734649	34723136	68.632m	58.927m
7) T	MCPA	12.351	11.832	56835755	51059849	54.156m	58.905m
8) T	DICHLORPROP	12.953	12.356	105.0E6	118.1E6	452.560	508.242m
9) T	2,4-D	13.311	12.826	145.0E6	167.5E6	525.916m	538.562m
10) T	Pentachlo...	13.692	13.376	1410.7E6	1576.5E6	459.040	459.969
11) T	2,4,5-TP ...	14.563	13.993	595.1E6	719.3E6	503.056m	524.628
12) T	2,4,5-T	14.960	14.561	587.5E6	522.0E6	492.127	472.733
13) T	2,4-DB	15.709	15.209	85759304	89102565	526.606m	538.316m
14) T	DINOSEB	17.196	15.639	355.1E6	393.7E6	425.933	415.347m
15) T	Picloram	16.959	16.819	813.3E6	612.4E6	467.106m	360.076m
16) T	DCPA	17.538	16.874	525.3E6	857.7E6	357.009m	465.040 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
Data File : PS001970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 03:59
Operator : EI\SJ
Sample : J5326-04MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

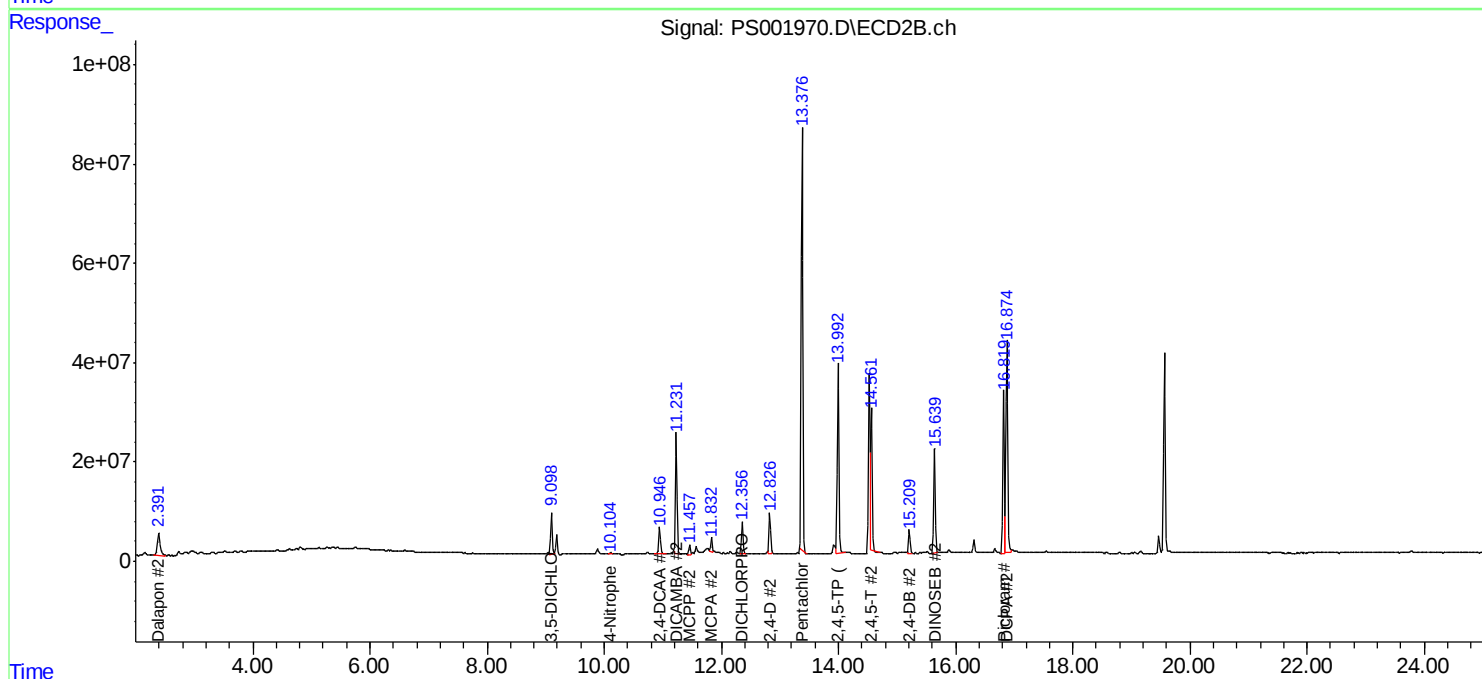
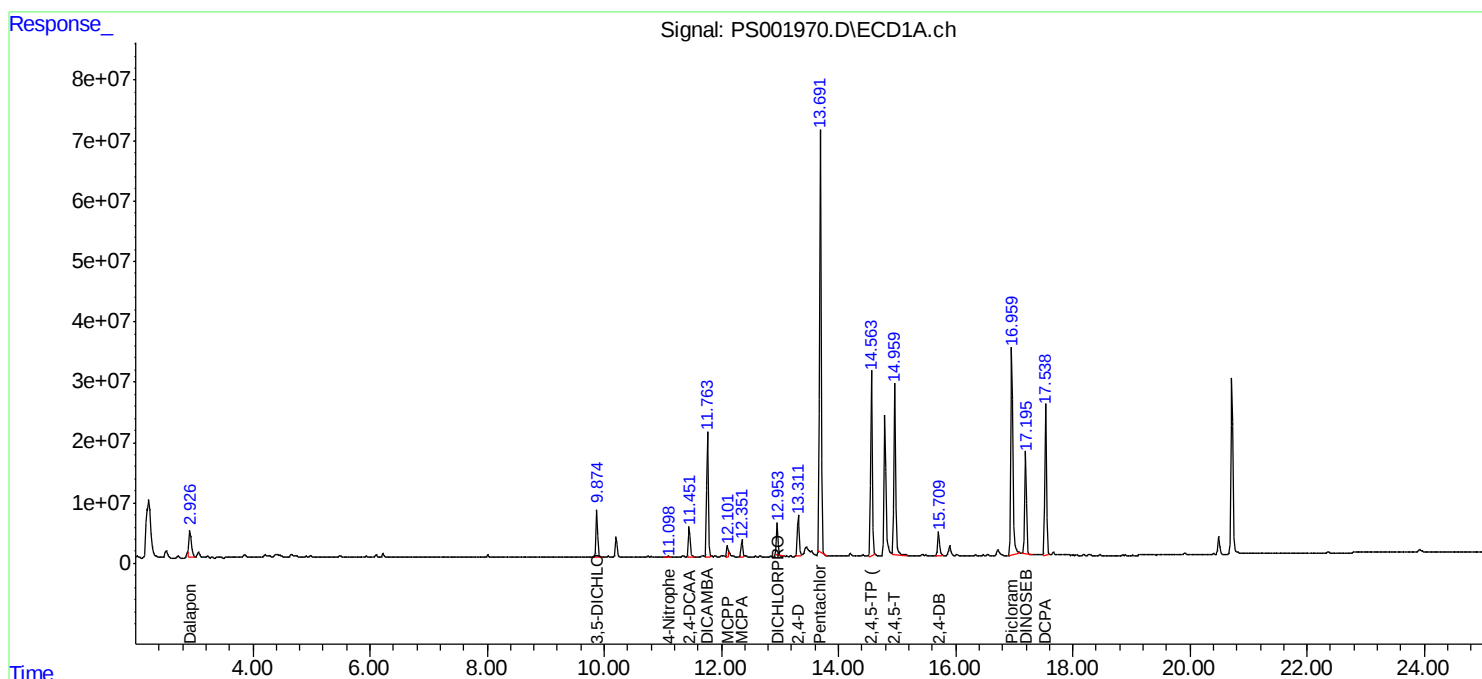
Instrument :
ECD_S
ClientSampled :
FL-PIT-1MSD

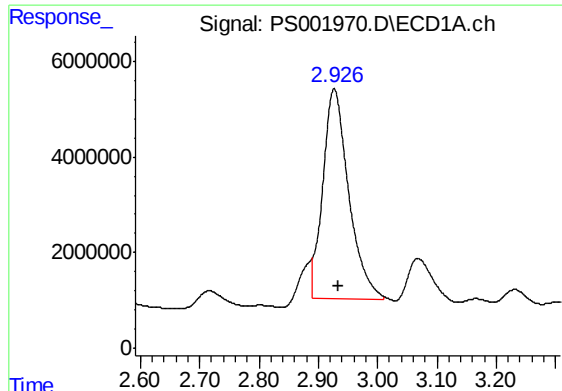
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:46:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
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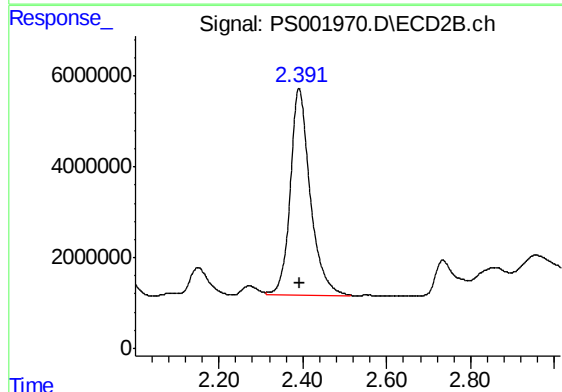
#1 Dalapon

R.T.: 2.926 min
Delta R.T.: -0.007 min
Response: 132155278
Conc: 406.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

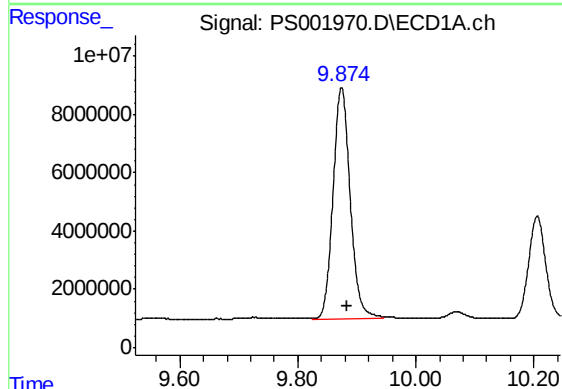
Manual Integrations
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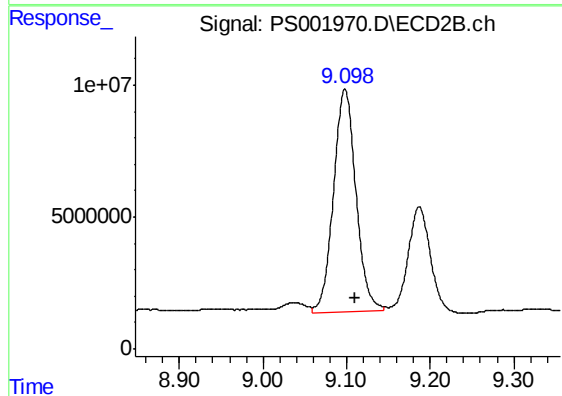
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: -0.003 min
Response: 150939667
Conc: 510.94 ng/ml m



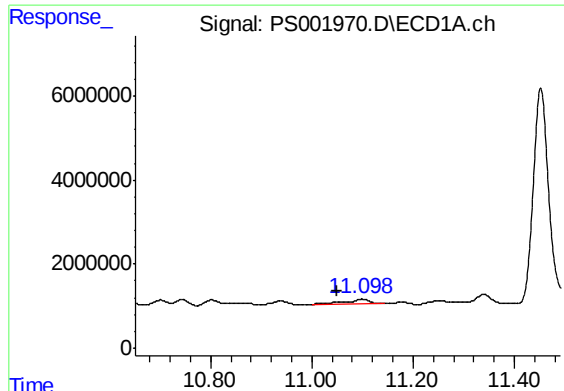
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.874 min
Delta R.T.: -0.011 min
Response: 159905063
Conc: 485.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.098 min
Delta R.T.: -0.012 min
Response: 158177482
Conc: 501.14 ng/ml m



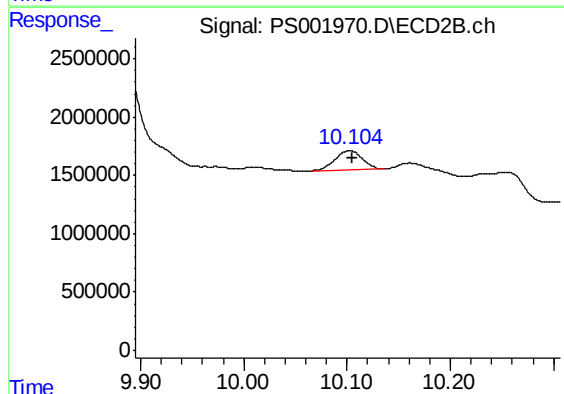
#3 4-Nitrophenol

R.T.: 11.100 min
Delta R.T.: 0.049 min
Response: 3592542
Conc: 25.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

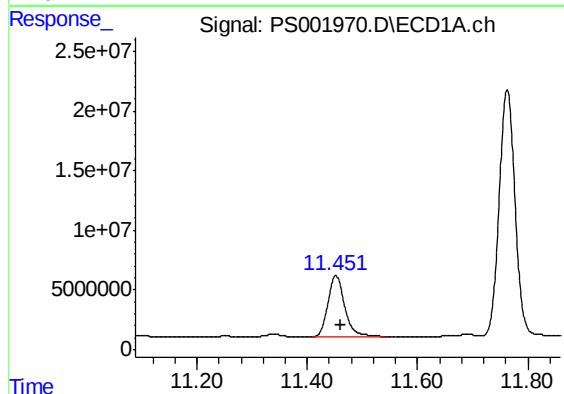
Manual Integrations
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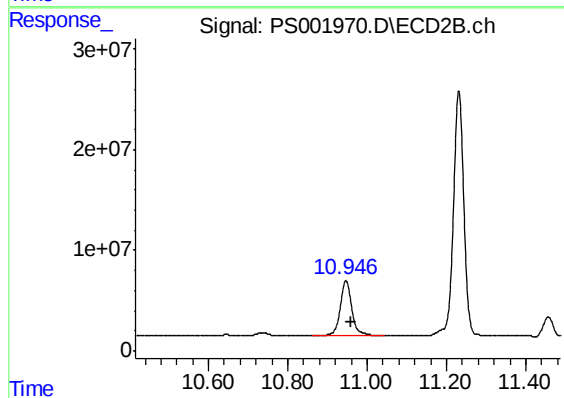
#3 4-Nitrophenol

R.T.: 10.103 min
Delta R.T.: -0.002 min
Response: 3060657
Conc: 24.41 ng/ml



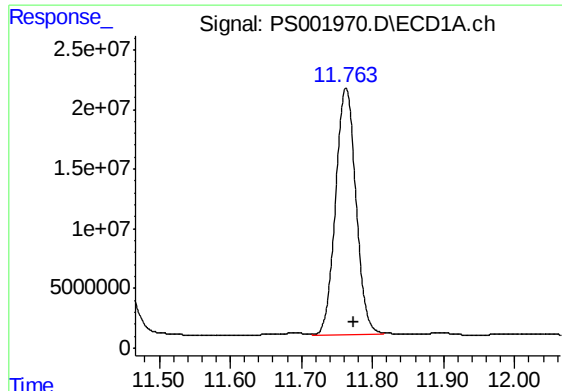
#4 2,4-DCAA

R.T.: 11.451 min
Delta R.T.: -0.010 min
Response: 110275687
Conc: 491.61 ng/ml m



#4 2,4-DCAA

R.T.: 10.947 min
Delta R.T.: -0.013 min
Response: 109739720
Conc: 432.02 ng/ml



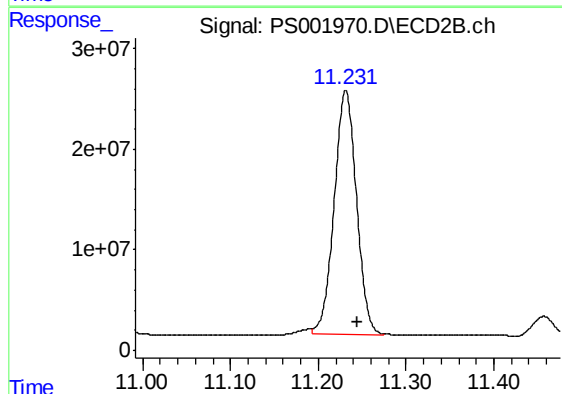
#5 DICAMBA

R.T.: 11.763 min
Delta R.T.: -0.011 min
Response: 411453046
Conc: 474.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

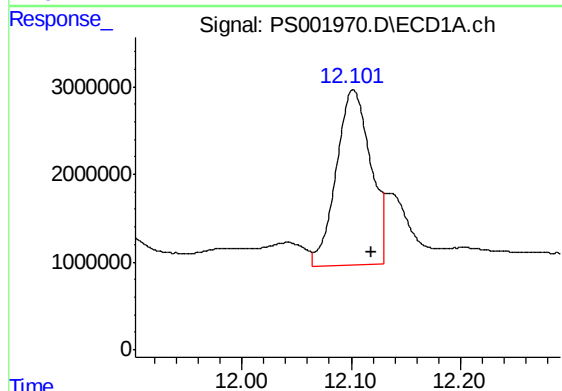
Manual Integrations
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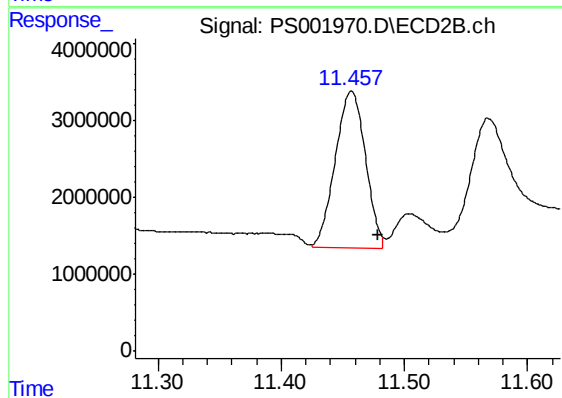
#5 DICAMBA

R.T.: 11.231 min
Delta R.T.: -0.014 min
Response: 430934055
Conc: 483.17 ng/ml m



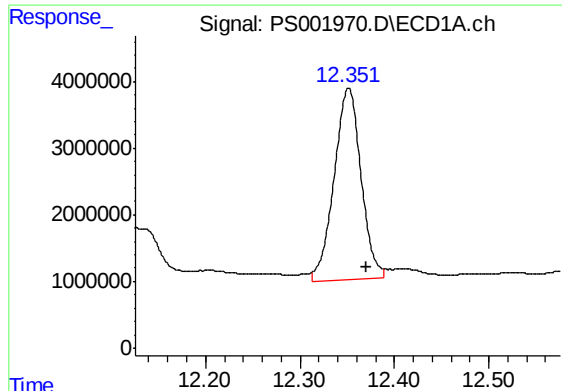
#6 MCPP

R.T.: 12.101 min
Delta R.T.: -0.018 min
Response: 43734649
Conc: 68.63 ug/ml m



#6 MCPP

R.T.: 11.457 min
Delta R.T.: -0.021 min
Response: 34723136
Conc: 58.93 ug/ml m



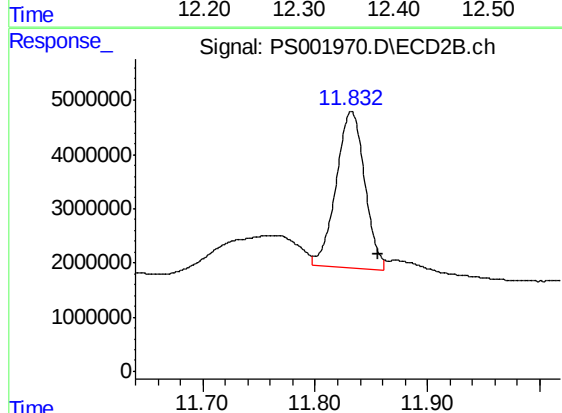
#7 MCPA

R.T.: 12.351 min
Delta R.T.: -0.020 min
Response: 56835755
Conc: 54.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

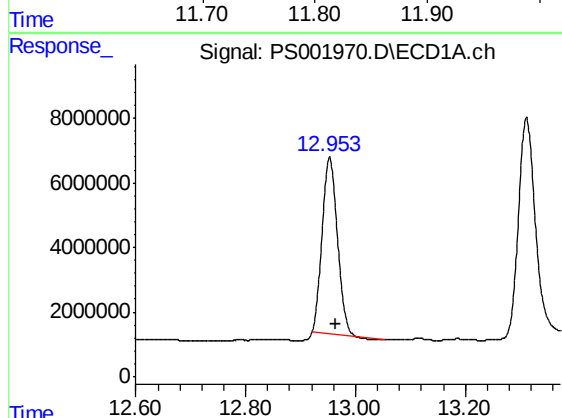
Manual Integrations
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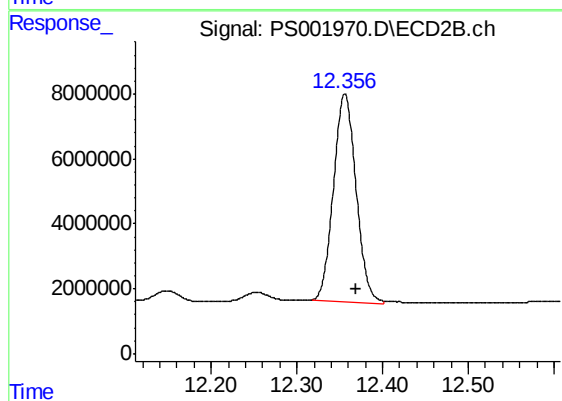
#7 MCPA

R.T.: 11.832 min
Delta R.T.: -0.024 min
Response: 51059849
Conc: 58.91 ug/ml m



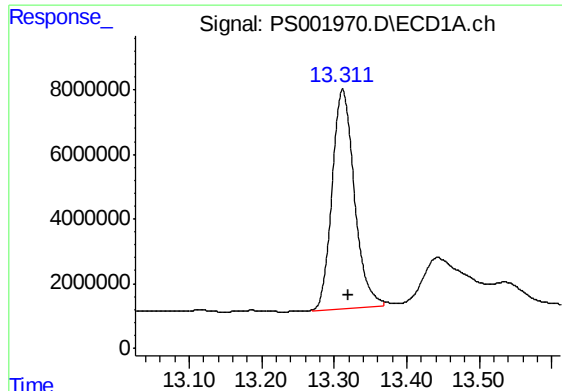
#8 DICHLORPROP

R.T.: 12.953 min
Delta R.T.: -0.011 min
Response: 105023509
Conc: 452.56 ng/ml



#8 DICHLORPROP

R.T.: 12.356 min
Delta R.T.: -0.013 min
Response: 118051382
Conc: 508.24 ng/ml m



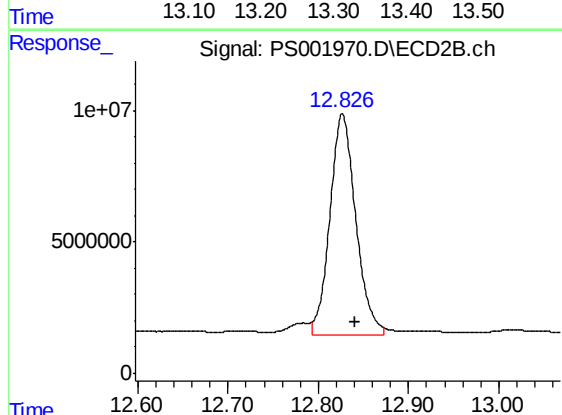
#9 2,4-D

R.T.: 13.311 min
Delta R.T.: -0.009 min
Response: 144954392
Conc: 525.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

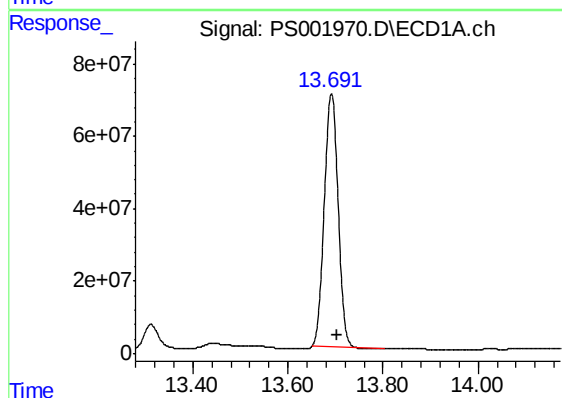
Manual Integrations
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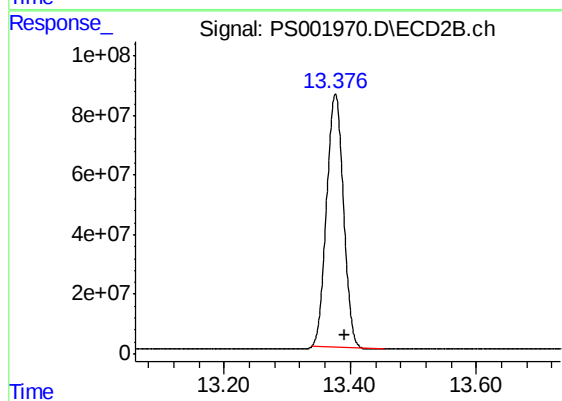
#9 2,4-D

R.T.: 12.826 min
Delta R.T.: -0.014 min
Response: 167549899
Conc: 538.56 ng/ml m



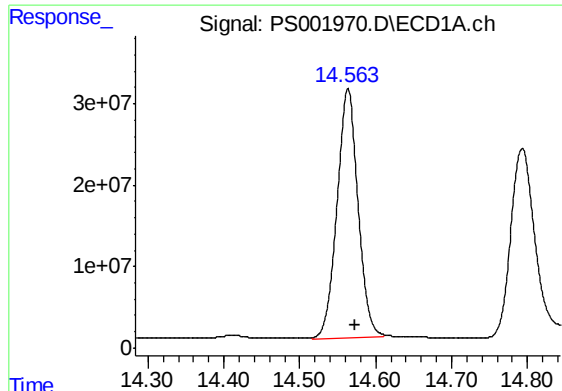
#10 Pentachlorophenol

R.T.: 13.692 min
Delta R.T.: -0.011 min
Response: 1410743852
Conc: 459.04 ng/ml



#10 Pentachlorophenol

R.T.: 13.376 min
Delta R.T.: -0.015 min
Response: 1576483860
Conc: 459.97 ng/ml



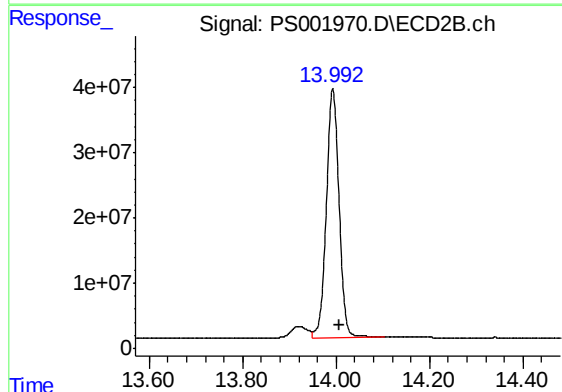
#11 2,4,5-TP (SILVEX)

R.T.: 14.563 min
Delta R.T.: -0.010 min
Response: 595146372
Conc: 503.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

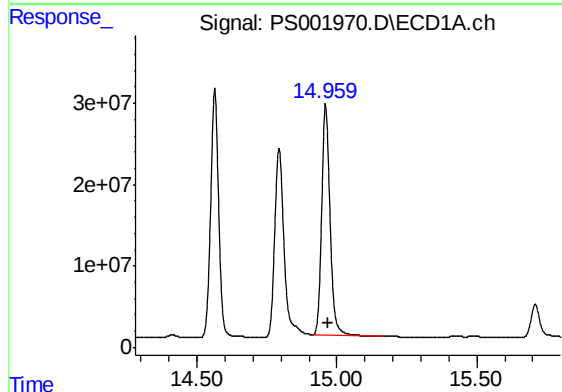
Manual Integrations
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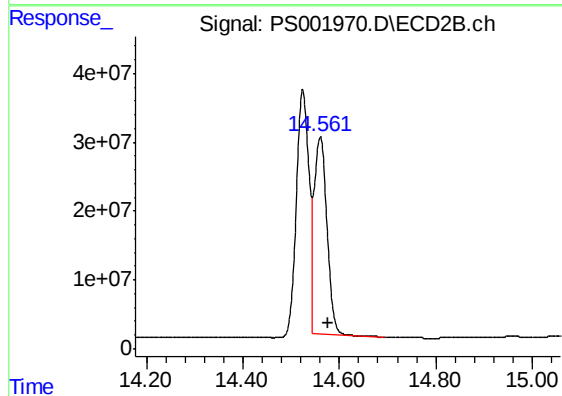
#11 2,4,5-TP (SILVEX)

R.T.: 13.993 min
Delta R.T.: -0.015 min
Response: 719331519
Conc: 524.63 ng/ml



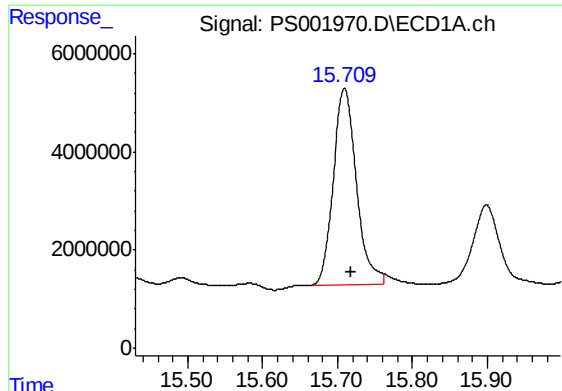
#12 2,4,5-T

R.T.: 14.960 min
Delta R.T.: -0.010 min
Response: 587486063
Conc: 492.13 ng/ml



#12 2,4,5-T

R.T.: 14.561 min
Delta R.T.: -0.015 min
Response: 522035795
Conc: 472.73 ng/ml



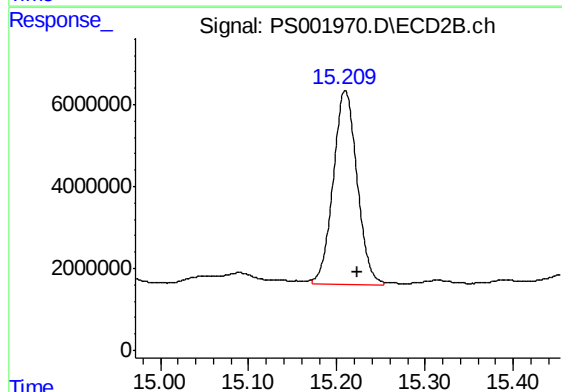
#13 2,4-DB

R.T.: 15.709 min
Delta R.T.: -0.009 min
Response: 85759304
Conc: 526.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

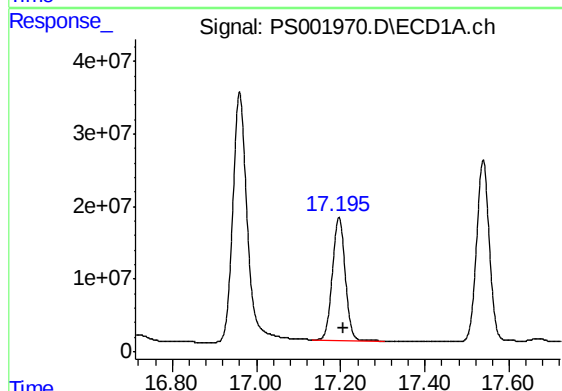
Manual Integrations
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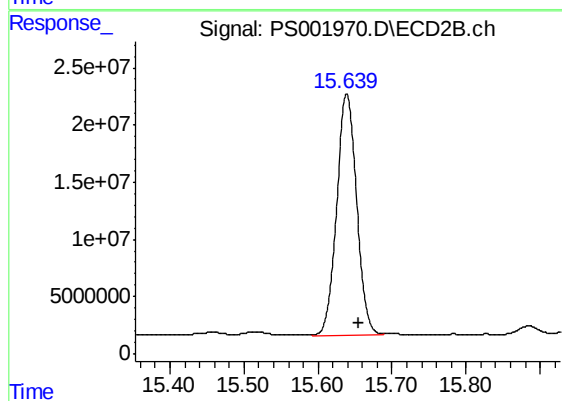
#13 2,4-DB

R.T.: 15.209 min
Delta R.T.: -0.015 min
Response: 89102565
Conc: 538.32 ng/ml m



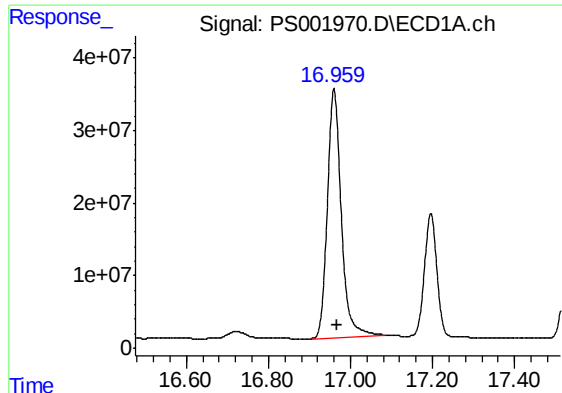
#14 DINOSEB

R.T.: 17.196 min
Delta R.T.: -0.012 min
Response: 355057382
Conc: 425.93 ng/ml



#14 DINOSEB

R.T.: 15.639 min
Delta R.T.: -0.016 min
Response: 393671966
Conc: 415.35 ng/ml m



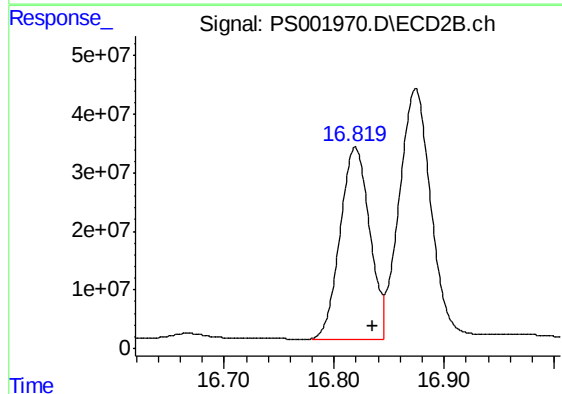
#15 Picloram

R.T.: 16.959 min
Delta R.T.: -0.010 min
Response: 813326218
Conc: 467.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MSD

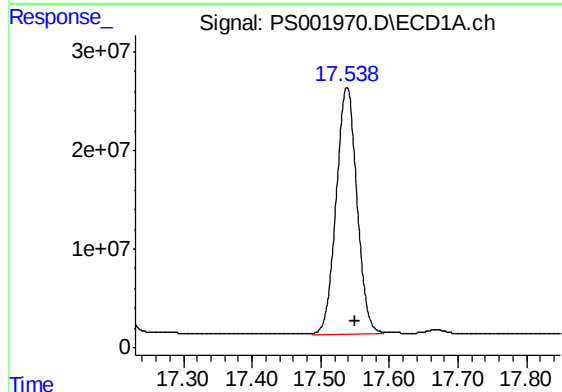
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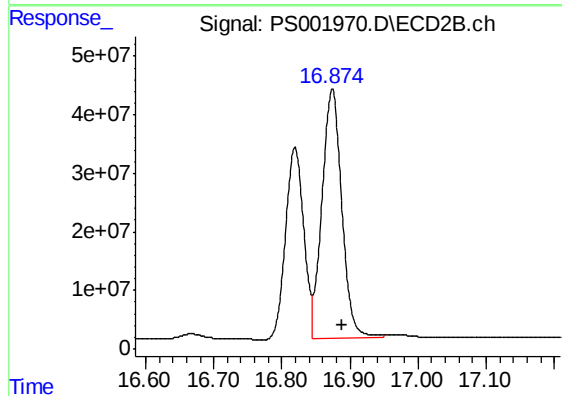
#15 Picloram

R.T.: 16.819 min
Delta R.T.: -0.016 min
Response: 612396436
Conc: 360.08 ng/ml m



#16 DCPA

R.T.: 17.538 min
Delta R.T.: -0.011 min
Response: 525340121
Conc: 357.01 ng/ml m



#16 DCPA

R.T.: 16.874 min
Delta R.T.: -0.015 min
Response: 857731889
Conc: 465.04 ng/ml