

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 03:28
 Operator : EI\SJ
 Sample : J5326-04MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FL-PIT-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:46:11 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	11.480	10.975	107.9E6	109.4E6	481.116	430.565
Target Compounds							
1) T	Dalapon	2.954	2.420	141.1E6	146.9E6	433.901m	497.275
2) T	3,5-DICHL...	9.902	9.125	160.9E6	155.4E6	488.760	492.362m
5) T	DICAMBA	11.791	11.259	411.7E6	434.1E6	474.959	486.678
6) T	MCP	12.130	11.485	42367027	30594053	66.486m	51.920
7) T	MCPA	12.379	11.861	52138524	50977679	49.680	58.810m
8) T	DICHLORPROP	12.981	12.385	116.4E6	117.1E6	501.561	504.257
9) T	2,4-D	13.340	12.855	145.1E6	158.7E6	526.531	510.011
10) T	Pentachlo...	13.720	13.405	1464.0E6	1629.3E6	476.382	475.392
11) T	2,4,5-TP ...	14.592	14.022	605.8E6	721.5E6	512.069	526.174
12) T	2,4,5-T	14.989	14.589	607.7E6	549.3E6	509.083	497.378
13) T	2,4-DB	15.737	15.238	89449465	87777456	549.266	530.310
14) T	DINOSEB	17.224	15.668	368.3E6	396.2E6	441.832	418.054
15) T	Picloram	16.989	16.848	845.2E6	612.7E6	485.396	360.268 #
16) T	DCPA	17.567	16.902	528.2E6	866.7E6	358.948	469.925 #

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

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Acq On : 11 Oct 2018 03:28
Operator : EI\SJ
Sample : J5326-04MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

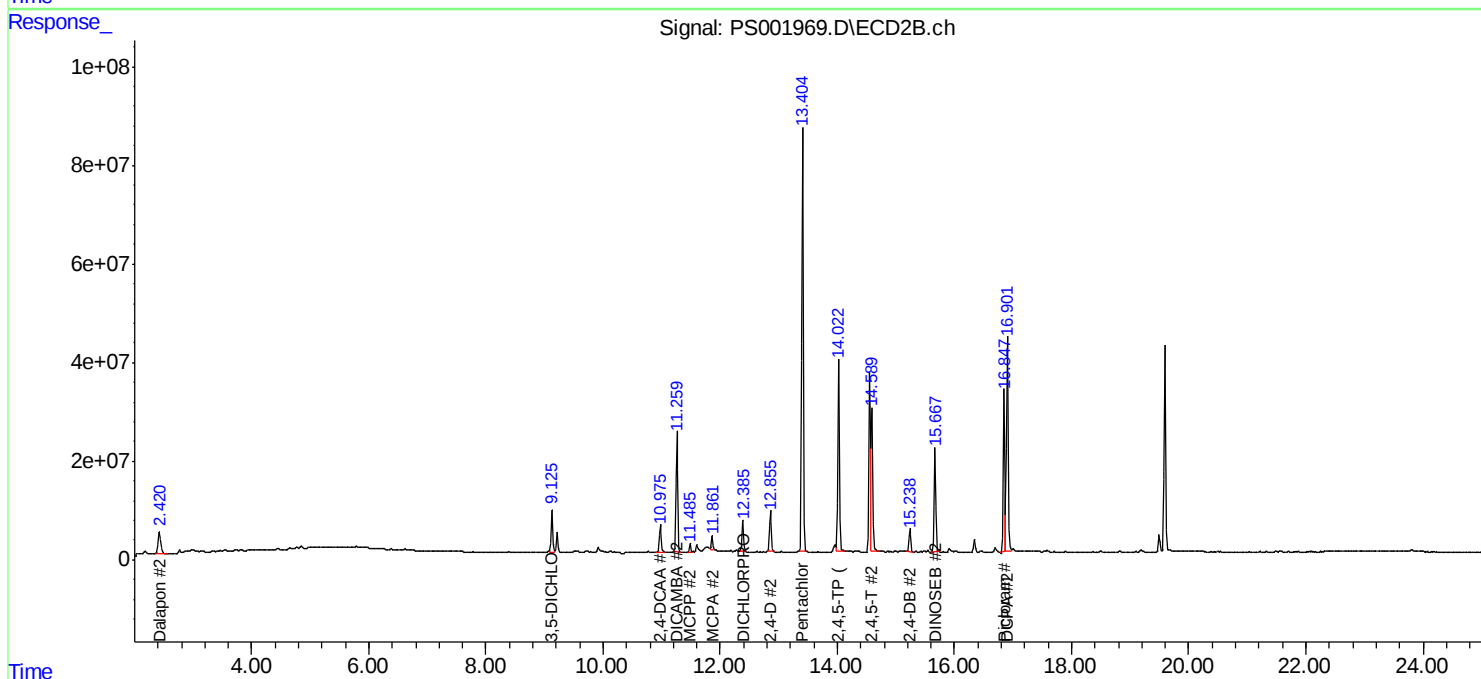
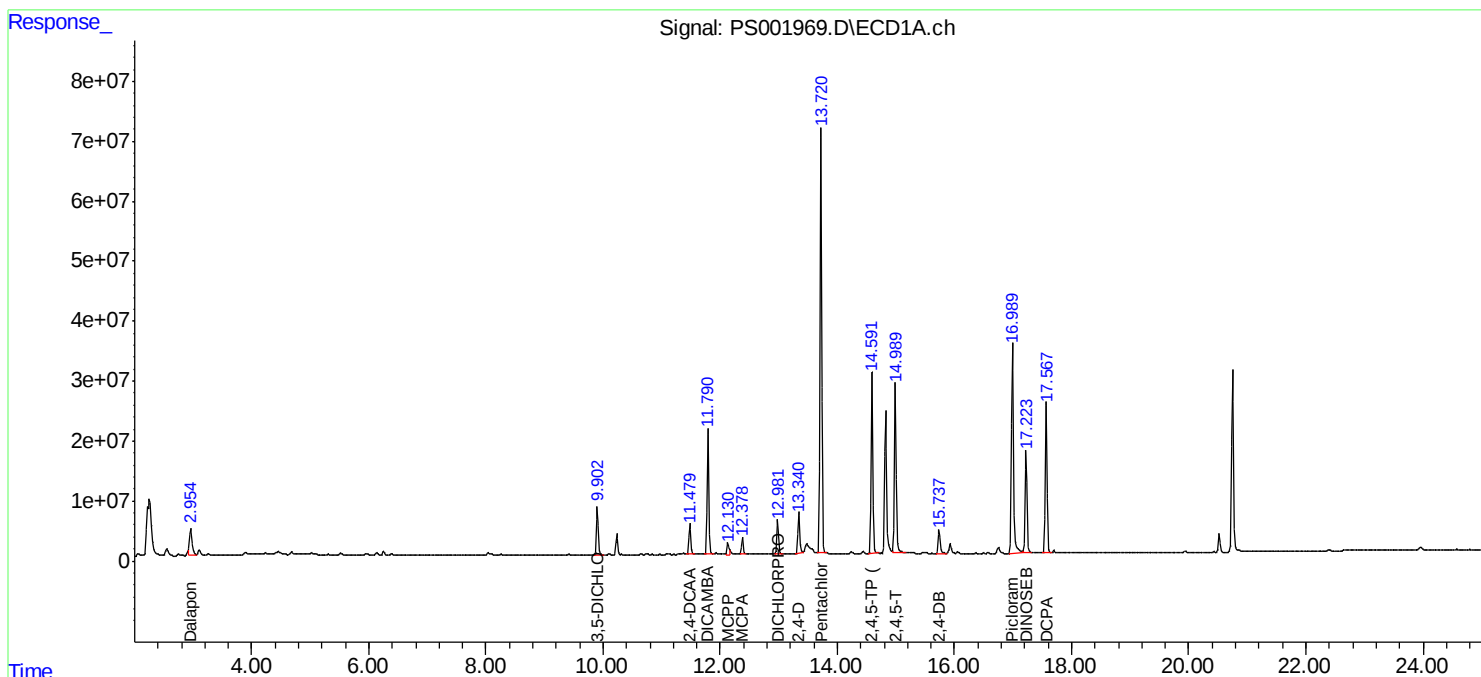
Instrument :
ECD_S
ClientSampled :
FL-PIT-1MS

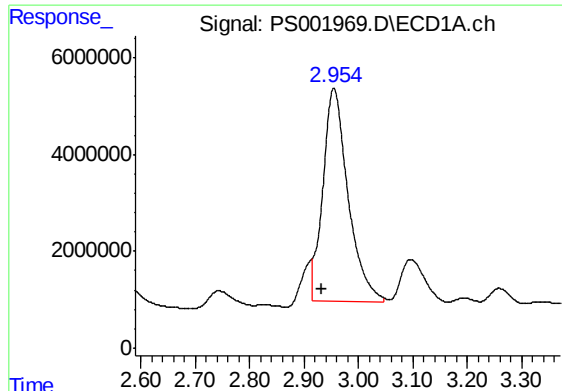
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:46:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
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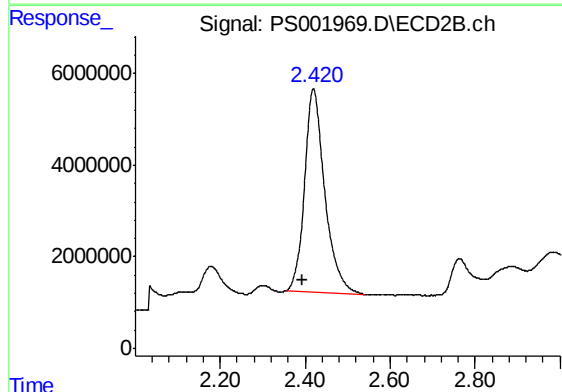
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: 0.021 min
Response: 141090352
Conc: 433.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

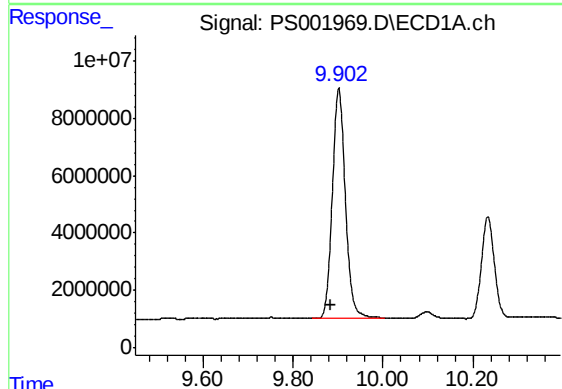
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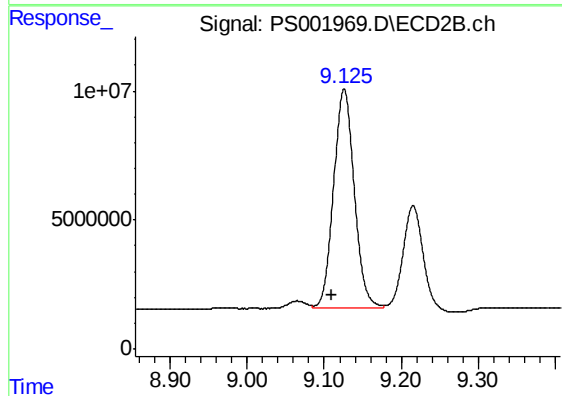
#1 Dalapon

R.T.: 2.420 min
Delta R.T.: 0.026 min
Response: 146903358
Conc: 497.27 ng/ml



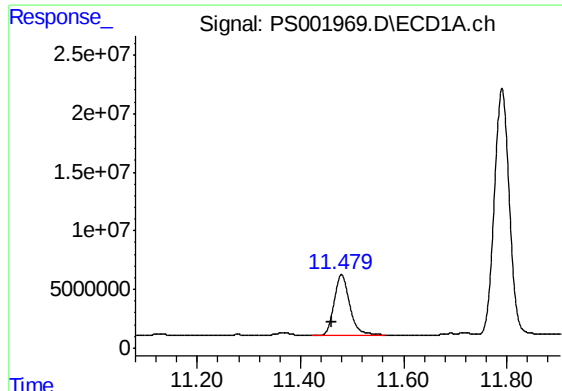
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.902 min
Delta R.T.: 0.017 min
Response: 160866887
Conc: 488.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.125 min
Delta R.T.: 0.016 min
Response: 155405899
Conc: 492.36 ng/ml m



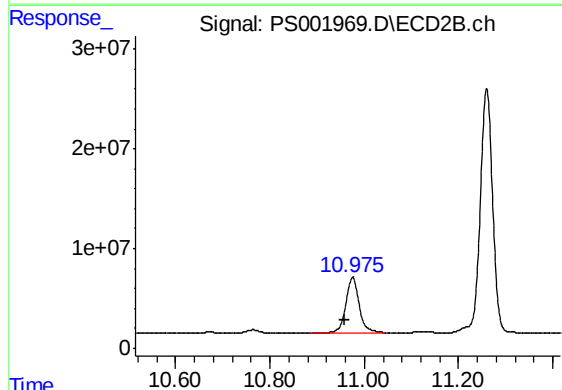
#4 2,4-DCAA

R.T.: 11.480 min
Delta R.T.: 0.018 min
Response: 107921805
Conc: 481.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

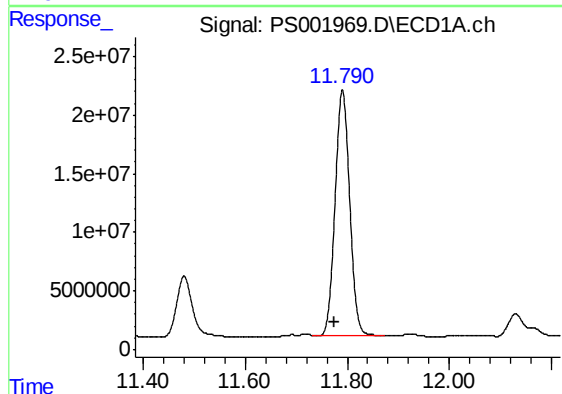
Manual Integrations
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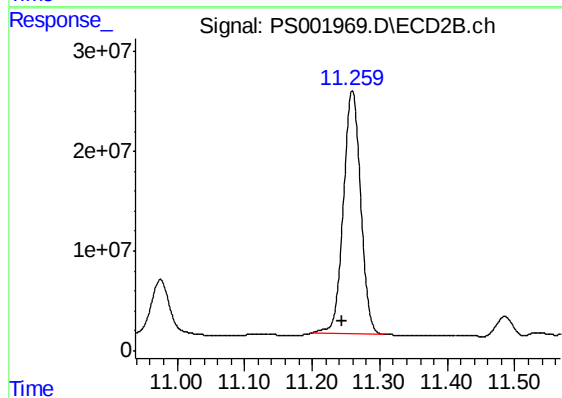
#4 2,4-DCAA

R.T.: 10.975 min
Delta R.T.: 0.016 min
Response: 109370746
Conc: 430.57 ng/ml



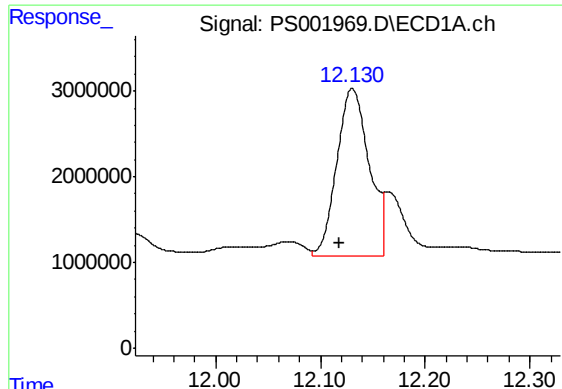
#5 DICAMBA

R.T.: 11.791 min
Delta R.T.: 0.017 min
Response: 411653320
Conc: 474.96 ng/ml



#5 DICAMBA

R.T.: 11.259 min
Delta R.T.: 0.014 min
Response: 434058685
Conc: 486.68 ng/ml



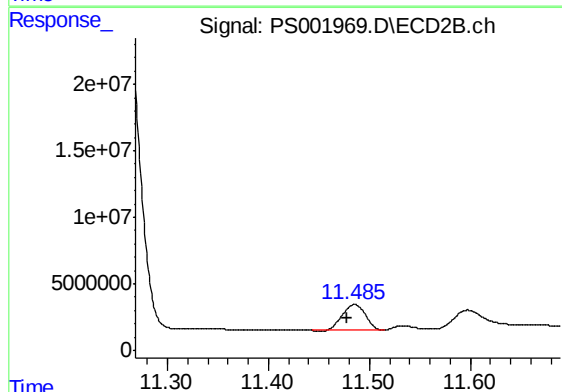
#6 MCPP

R.T.: 12.130 min
Delta R.T.: 0.011 min
Response: 42367027
Conc: 66.49 ug/ml m

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

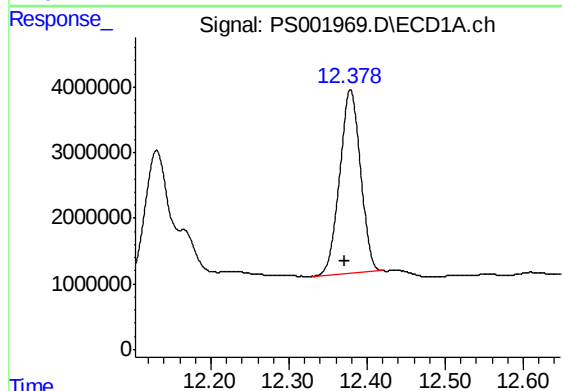
Manual Integrations
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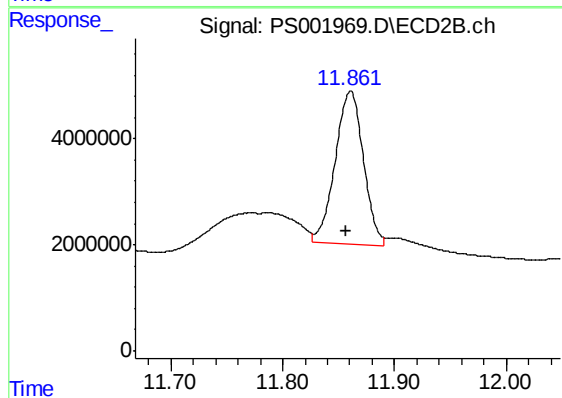
#6 MCPP

R.T.: 11.485 min
Delta R.T.: 0.007 min
Response: 30594053
Conc: 51.92 ug/ml



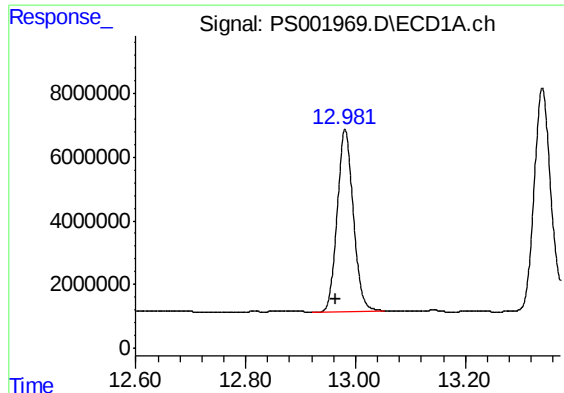
#7 MCPA

R.T.: 12.379 min
Delta R.T.: 0.008 min
Response: 52138524
Conc: 49.68 ug/ml



#7 MCPA

R.T.: 11.861 min
Delta R.T.: 0.004 min
Response: 50977679
Conc: 58.81 ug/ml m



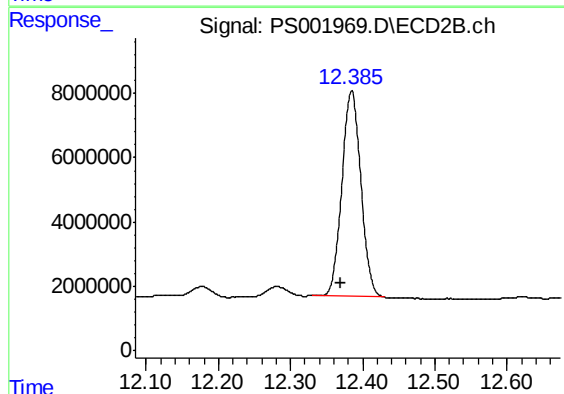
#8 DICHLORPROP

R.T.: 12.981 min
Delta R.T.: 0.018 min
Response: 116394962
Conc: 501.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

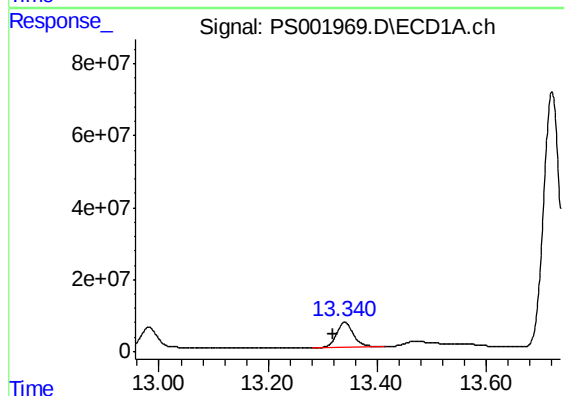
Manual Integrations
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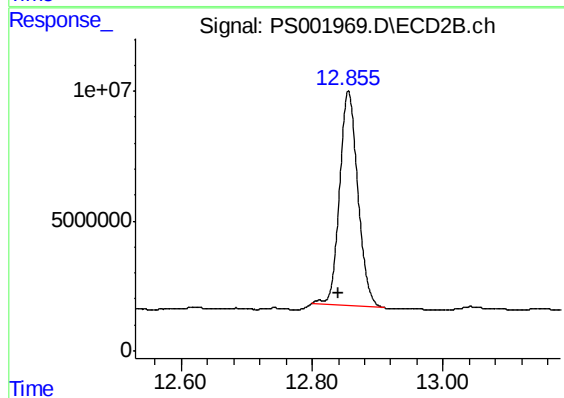
#8 DICHLORPROP

R.T.: 12.385 min
Delta R.T.: 0.016 min
Response: 117125858
Conc: 504.26 ng/ml



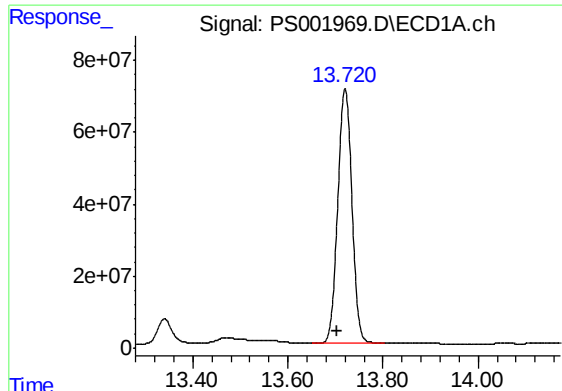
#9 2,4-D

R.T.: 13.340 min
Delta R.T.: 0.020 min
Response: 145123789
Conc: 526.53 ng/ml



#9 2,4-D

R.T.: 12.855 min
Delta R.T.: 0.015 min
Response: 158667677
Conc: 510.01 ng/ml



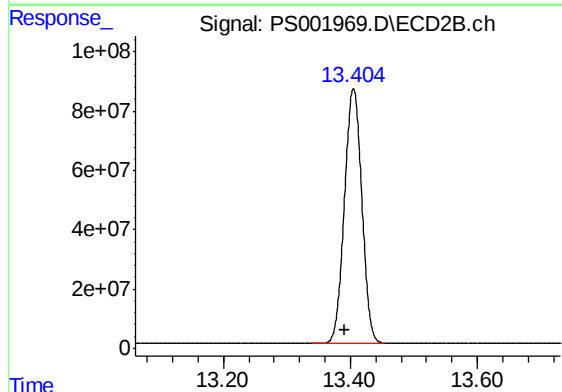
#10 Pentachlorophenol

R.T.: 13.720 min
Delta R.T.: 0.018 min
Response: 1464038376
Conc: 476.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

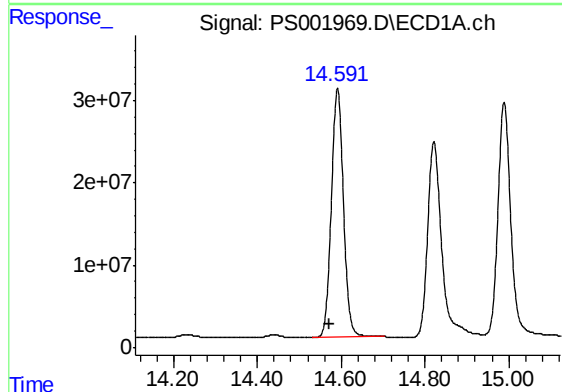
Manual Integrations
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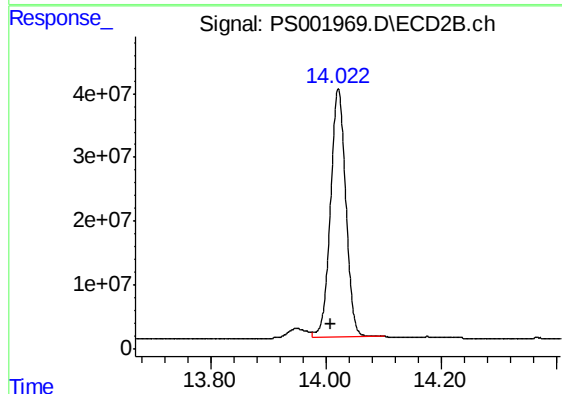
#10 Pentachlorophenol

R.T.: 13.405 min
Delta R.T.: 0.014 min
Response: 1629343062
Conc: 475.39 ng/ml



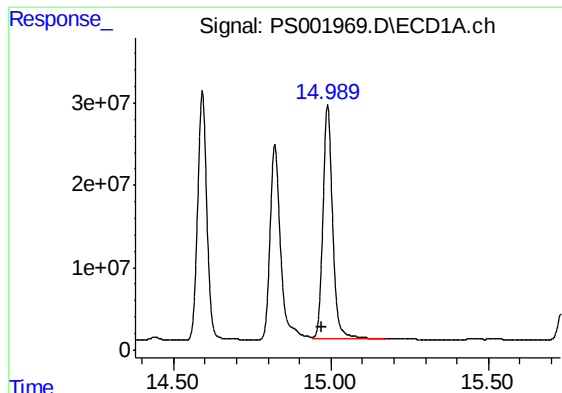
#11 2,4,5-TP (SILVEX)

R.T.: 14.592 min
Delta R.T.: 0.018 min
Response: 605809316
Conc: 512.07 ng/ml



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

R.T.: 14.022 min
Delta R.T.: 0.014 min
Response: 721451721
Conc: 526.17 ng/ml



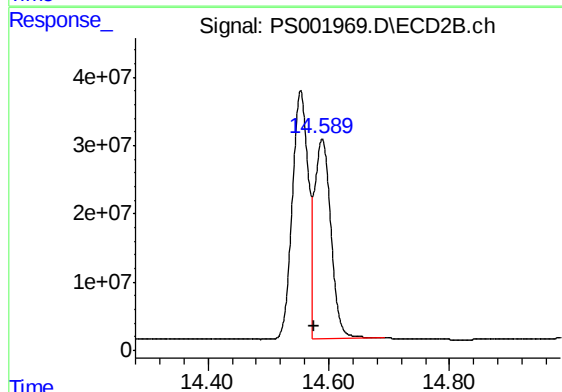
#12 2,4,5-T

R.T.: 14.989 min
Delta R.T.: 0.020 min
Response: 607727729
Conc: 509.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

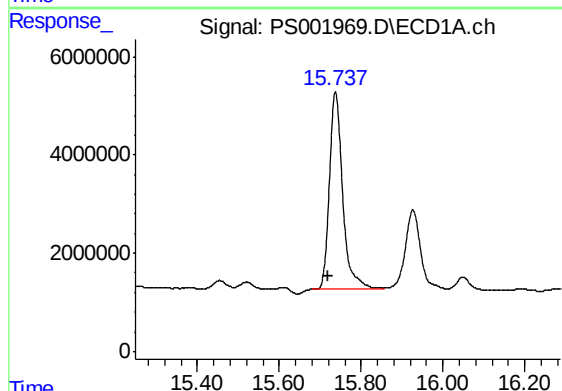
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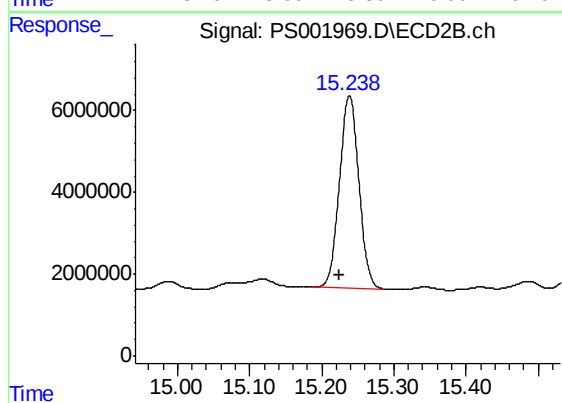
#12 2,4,5-T

R.T.: 14.589 min
Delta R.T.: 0.014 min
Response: 549251583
Conc: 497.38 ng/ml



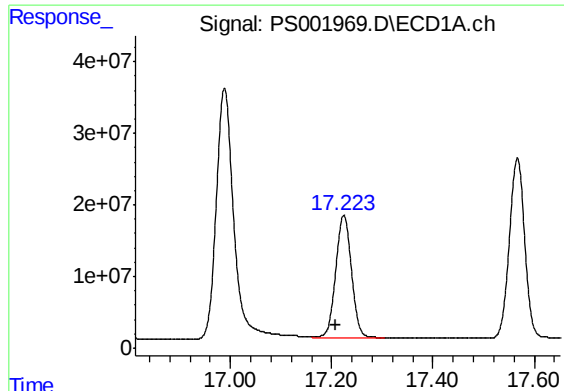
#13 2,4-DB

R.T.: 15.737 min
Delta R.T.: 0.019 min
Response: 89449465
Conc: 549.27 ng/ml



#13 2,4-DB

R.T.: 15.238 min
Delta R.T.: 0.014 min
Response: 87777456
Conc: 530.31 ng/ml



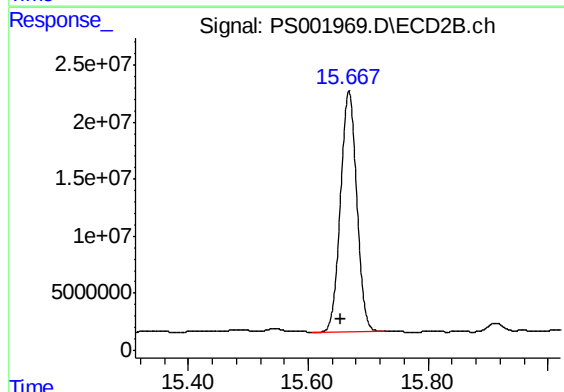
#14 DINOSEB

R.T.: 17.224 min
Delta R.T.: 0.016 min
Response: 368310567
Conc: 441.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

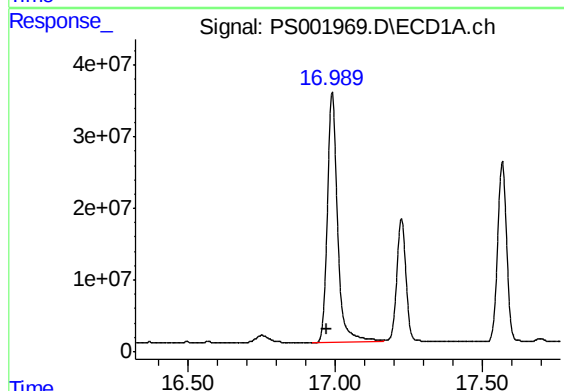
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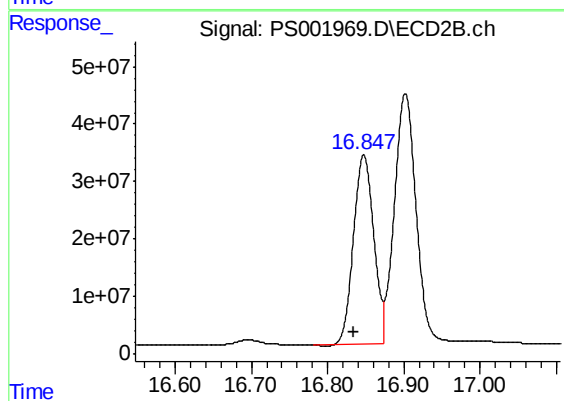
#14 DINOSEB

R.T.: 15.668 min
Delta R.T.: 0.013 min
Response: 396237235
Conc: 418.05 ng/ml



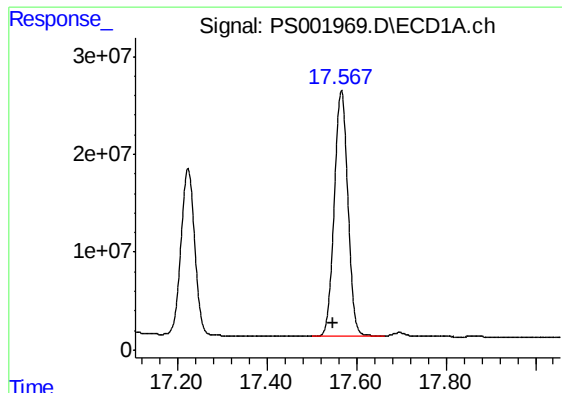
#15 Picloram

R.T.: 16.989 min
Delta R.T.: 0.020 min
Response: 845171913
Conc: 485.40 ng/ml



#15 Picloram

R.T.: 16.848 min
Delta R.T.: 0.013 min
Response: 612722253
Conc: 360.27 ng/ml



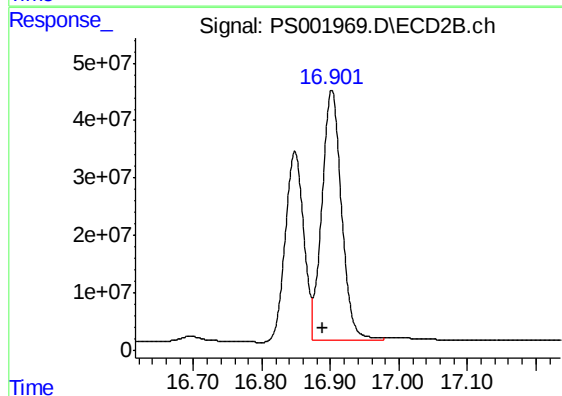
#16 DCPA

R.T.: 17.567 min
Delta R.T.: 0.017 min
Response: 528193524
Conc: 358.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
FL-PIT-1MS

Manual Integrations
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#16 DCPA

R.T.: 16.902 min
Delta R.T.: 0.013 min
Response: 866742618
Conc: 469.93 ng/ml