

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 21:36
 Operator : EI\SJ
 Sample : J4842-18MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SG-SOILMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:18:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.476	10.975	107.7E6	108.2E6	583.451	534.057
Target Compounds							
1) T	Dalapon	2.945	2.407	107.4E6	99545633	427.433m	415.938m
2) T	3,5-DICHL...	9.899	9.125	162.3E6	155.2E6	606.183	607.382m
5) T	DICAMBA	11.788	11.261	409.7E6	421.5E6	586.513m	601.045m
6) T	MCP	12.130	11.487	35316942	30864493	70.190	67.027m
7) T	MCPA	12.378	11.863	50018026	45231142	59.909	62.060m
8) T	DICHLORPROP	12.978	12.386	113.6E6	111.4E6	601.393	597.910
9) T	2,4-D	13.335	12.857	146.5E6	153.9E6	617.828	621.134
10) T	Pentachlo...	13.717	13.408	1502.2E6	1661.9E6	602.382	614.565
11) T	2,4,5-TP ...	14.589	14.024	583.2E6	691.5E6	624.929	650.626
12) T	2,4,5-T	14.985	14.593	577.4E6	541.1E6	610.126	626.410
13) T	2,4-DB	15.733	15.241	85709021	83710843	638.080	631.254
14) T	DINOSEB	17.224	15.672	337.4E6	378.0E6	517.100	511.079
15) T	Picloram	16.985	16.853	815.5E6	583.5E6	582.257	447.449
16) T	DCPA	17.565	16.907	475.2E6	861.3E6	418.765	603.242 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
Data File : PS001724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 21:36
Operator : EI\SJ
Sample : J4842-18MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

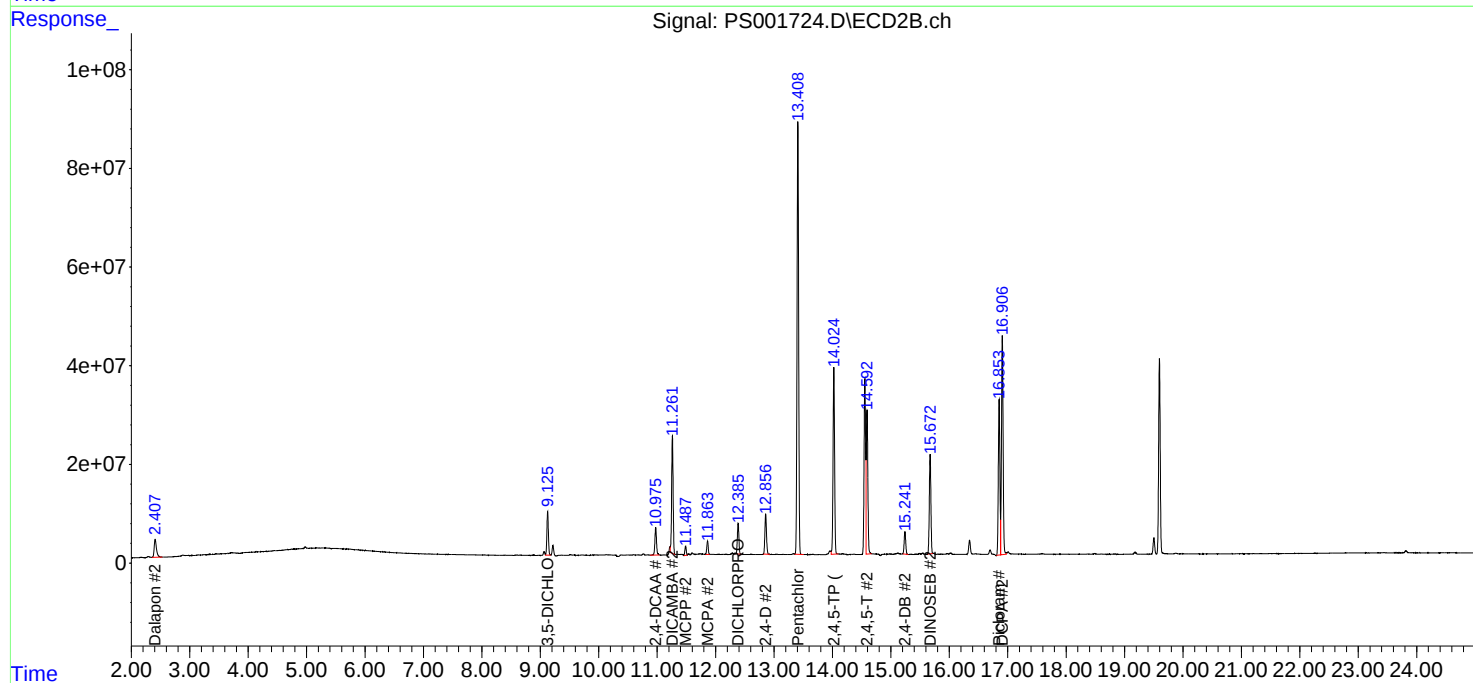
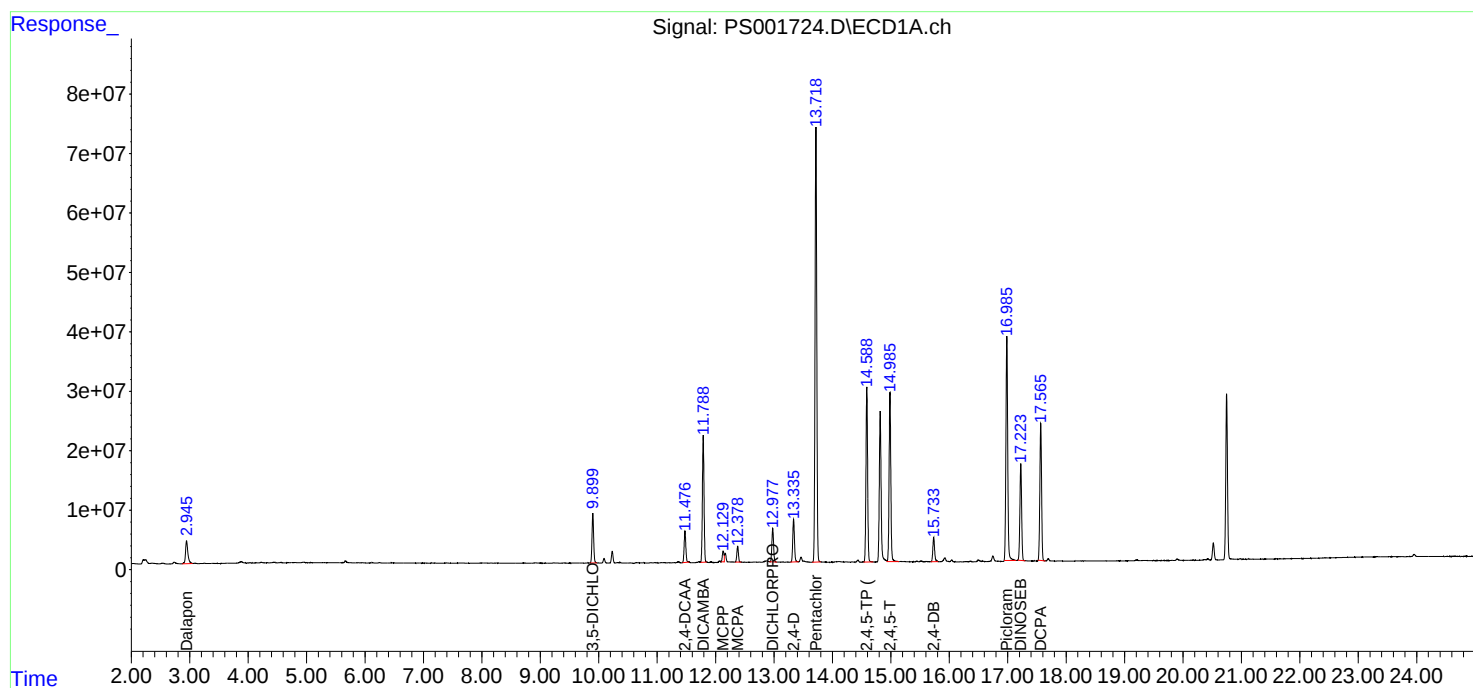
Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

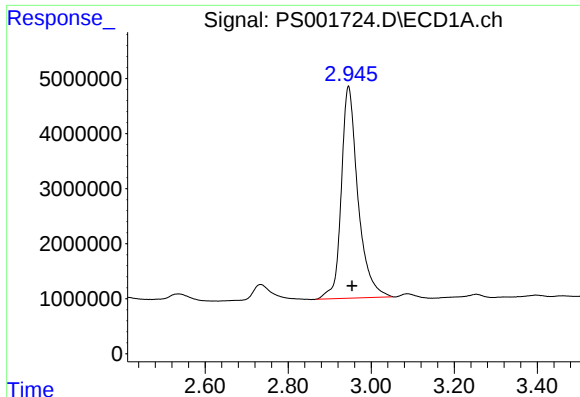
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:18:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
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QLast Update : Thu Aug 23 02:55:24 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





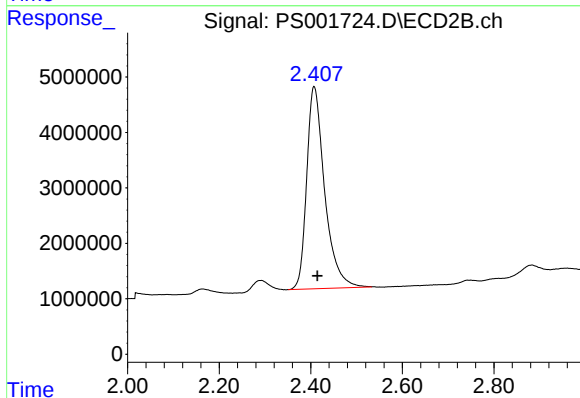
#1 Dalapon

R.T.: 2.945 min
Delta R.T.: -0.009 min
Response: 107445935
Conc: 427.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

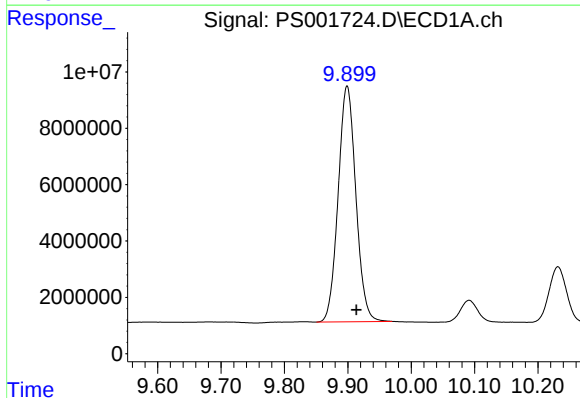
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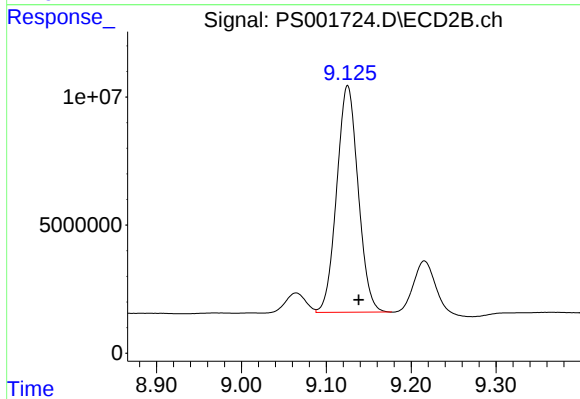
#1 Dalapon

R.T.: 2.407 min
Delta R.T.: -0.007 min
Response: 99545633
Conc: 415.94 ng/ml m



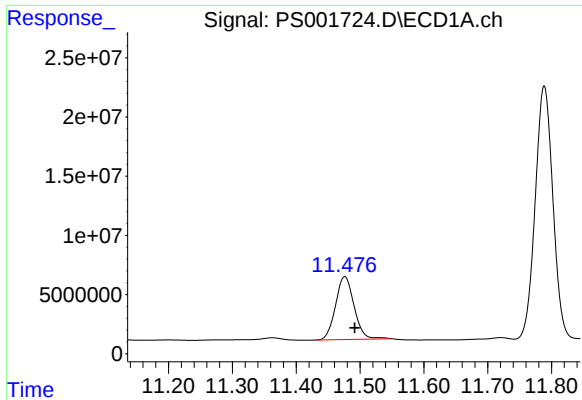
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.899 min
Delta R.T.: -0.015 min
Response: 162344088
Conc: 606.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.125 min
Delta R.T.: -0.013 min
Response: 155219349
Conc: 607.38 ng/ml m



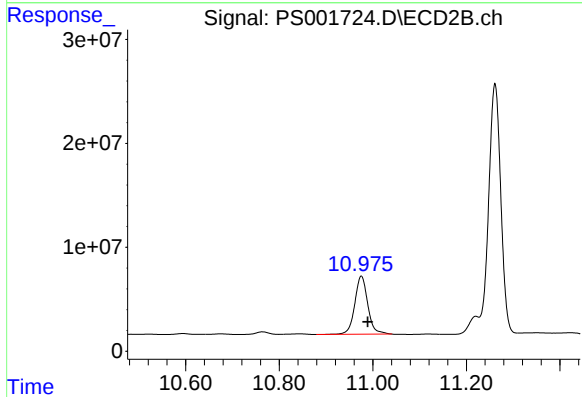
#4 2,4-DCAA

R.T.: 11.476 min
Delta R.T.: -0.016 min
Response: 107705351
Conc: 583.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

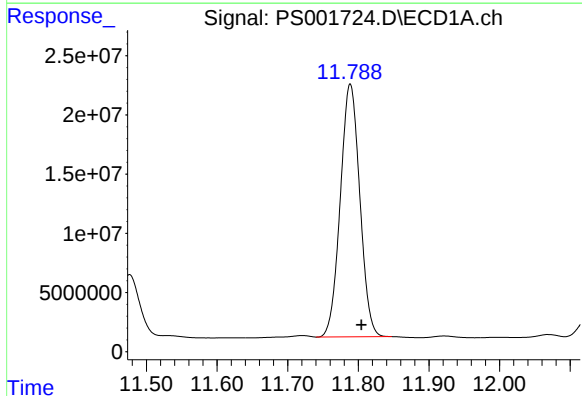
Manual Integrations
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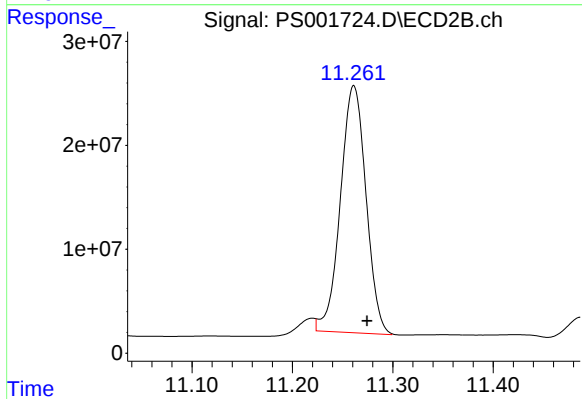
#4 2,4-DCAA

R.T.: 10.975 min
Delta R.T.: -0.014 min
Response: 108162574
Conc: 534.06 ng/ml



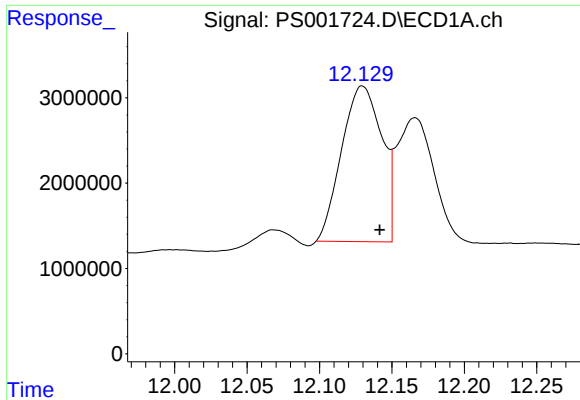
#5 DICAMBA

R.T.: 11.788 min
Delta R.T.: -0.017 min
Response: 409681115
Conc: 586.51 ng/ml m



#5 DICAMBA

R.T.: 11.261 min
Delta R.T.: -0.014 min
Response: 421540954
Conc: 601.04 ng/ml m



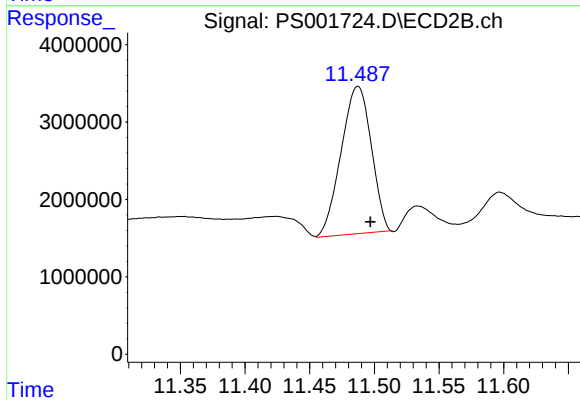
#6 MCPP

R.T.: 12.130 min
Delta R.T.: -0.012 min
Response: 35316942
Conc: 70.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

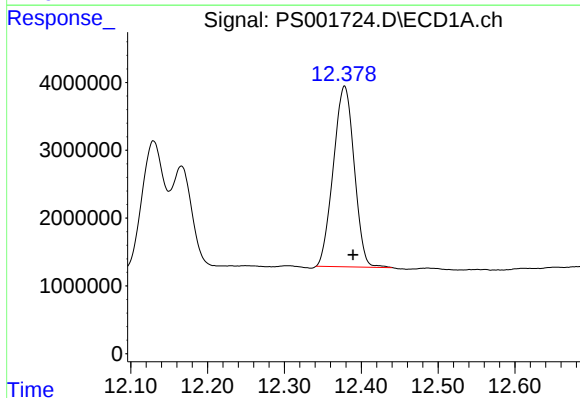
Manual Integrations
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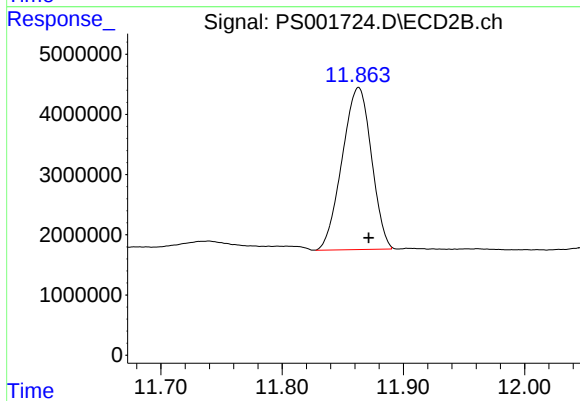
#6 MCPP

R.T.: 11.487 min
Delta R.T.: -0.010 min
Response: 30864493
Conc: 67.03 ug/ml m



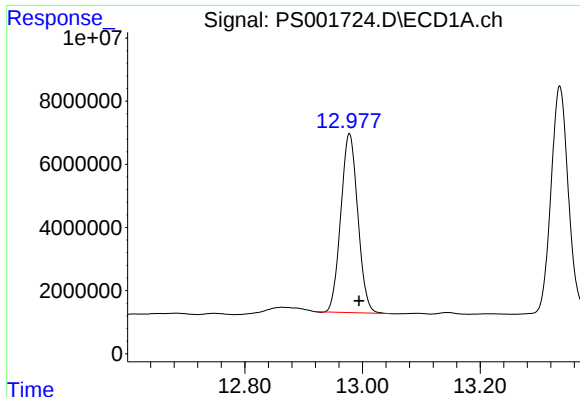
#7 MCPA

R.T.: 12.378 min
Delta R.T.: -0.011 min
Response: 50018026
Conc: 59.91 ug/ml



#7 MCPA

R.T.: 11.863 min
Delta R.T.: -0.009 min
Response: 45231142
Conc: 62.06 ug/ml m



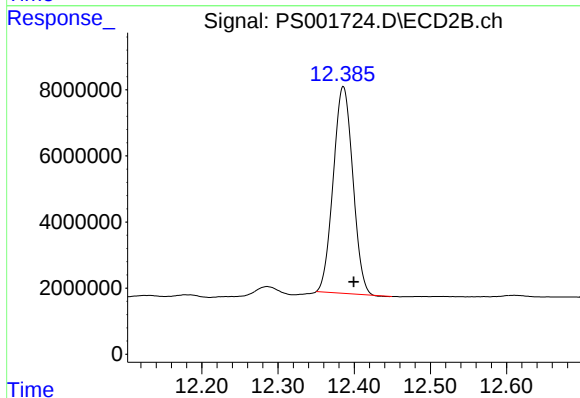
#8 DICHLORPROP

R.T.: 12.978 min
Delta R.T.: -0.017 min
Response: 113569758
Conc: 601.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

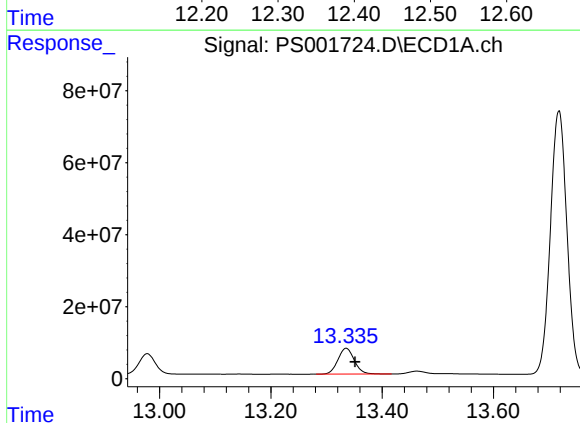
Manual Integrations
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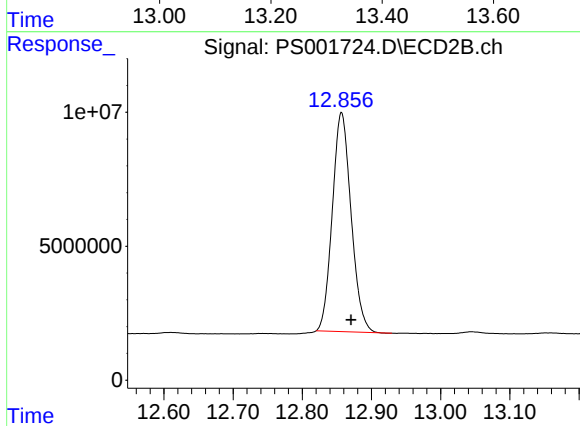
#8 DICHLORPROP

R.T.: 12.386 min
Delta R.T.: -0.014 min
Response: 111369942
Conc: 597.91 ng/ml



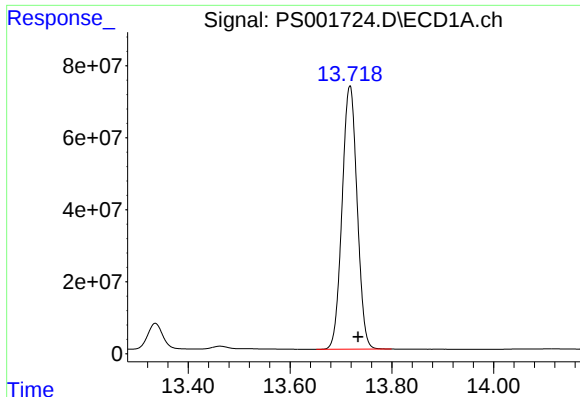
#9 2,4-D

R.T.: 13.335 min
Delta R.T.: -0.016 min
Response: 146499774
Conc: 617.83 ng/ml



#9 2,4-D

R.T.: 12.857 min
Delta R.T.: -0.014 min
Response: 153865842
Conc: 621.13 ng/ml



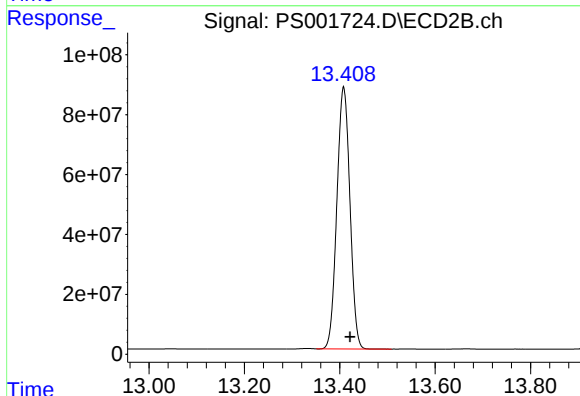
#10 Pentachlorophenol

R.T.: 13.717 min
Delta R.T.: -0.016 min
Response: 1502150095
Conc: 602.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

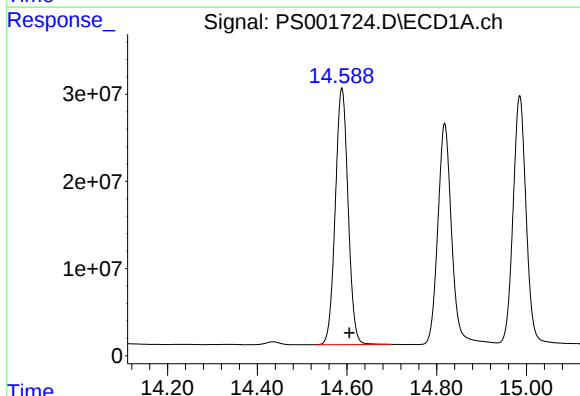
Manual Integrations
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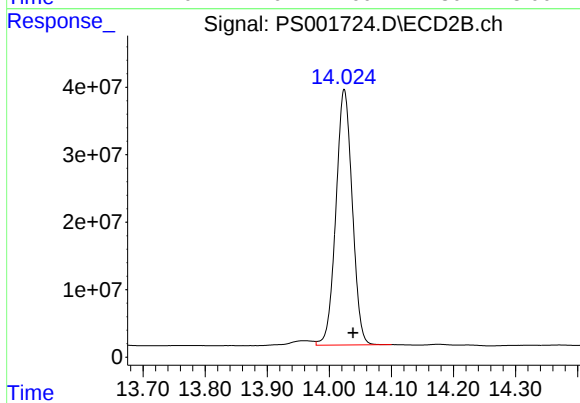
#10 Pentachlorophenol

R.T.: 13.408 min
Delta R.T.: -0.014 min
Response: 1661913895
Conc: 614.56 ng/ml



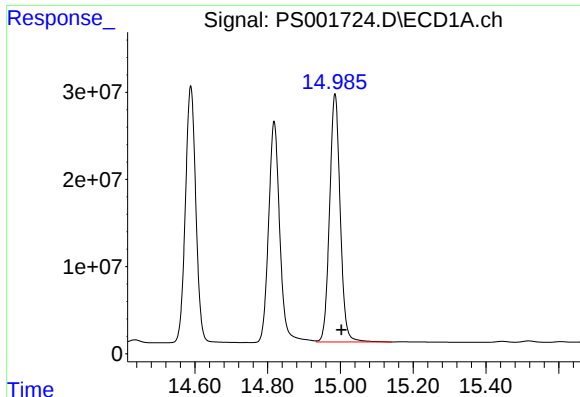
#11 2,4,5-TP (SILVEX)

R.T.: 14.589 min
Delta R.T.: -0.017 min
Response: 583175424
Conc: 624.93 ng/ml



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

R.T.: 14.024 min
Delta R.T.: -0.014 min
Response: 691522666
Conc: 650.63 ng/ml



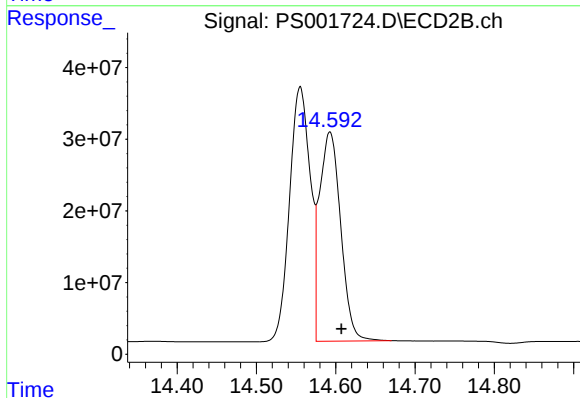
#12 2,4,5-T

R.T.: 14.985 min
Delta R.T.: -0.018 min
Response: 577372722
Conc: 610.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

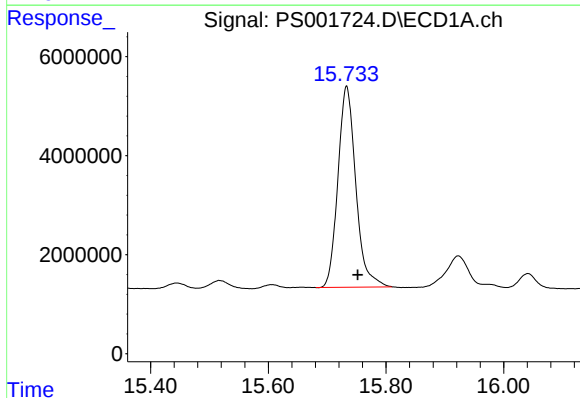
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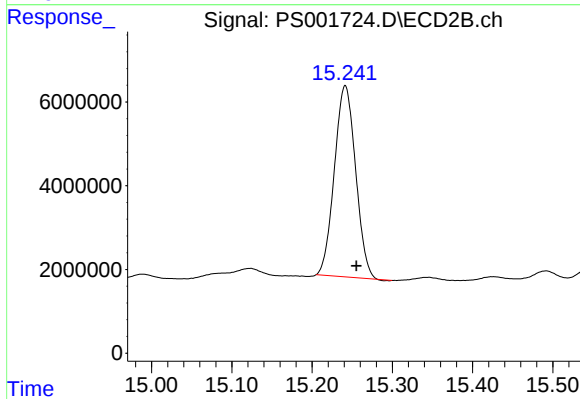
#12 2,4,5-T

R.T.: 14.593 min
Delta R.T.: -0.014 min
Response: 541125427
Conc: 626.41 ng/ml



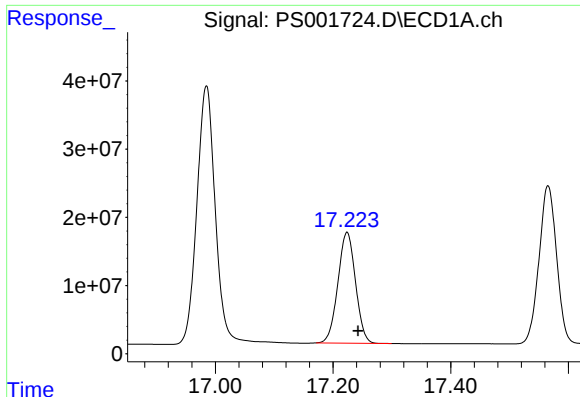
#13 2,4-DB

R.T.: 15.733 min
Delta R.T.: -0.019 min
Response: 85709021
Conc: 638.08 ng/ml



#13 2,4-DB

R.T.: 15.241 min
Delta R.T.: -0.014 min
Response: 83710843
Conc: 631.25 ng/ml



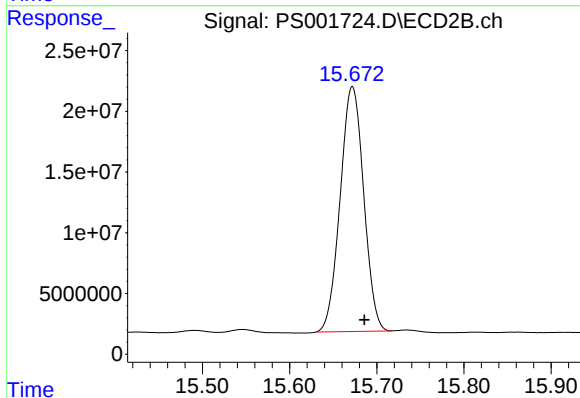
#14 DINOSEB

R.T.: 17.224 min
Delta R.T.: -0.019 min
Response: 337417437
Conc: 517.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMSD

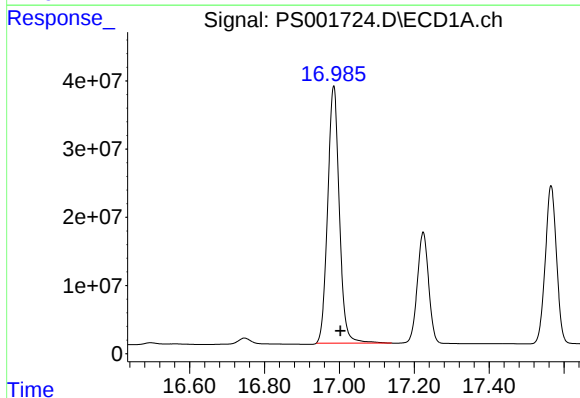
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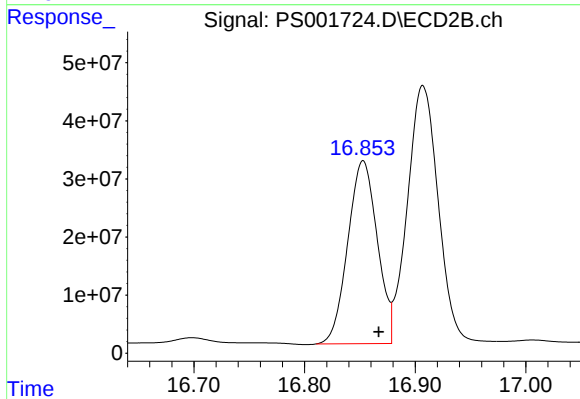
#14 DINOSEB

R.T.: 15.672 min
Delta R.T.: -0.014 min
Response: 377983977
Conc: 511.08 ng/ml



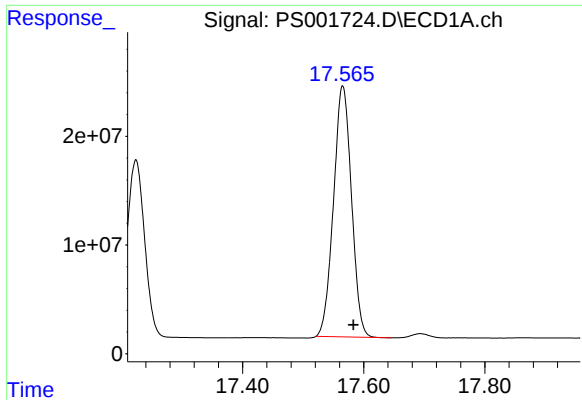
#15 Picloram

R.T.: 16.985 min
Delta R.T.: -0.018 min
Response: 815521357
Conc: 582.26 ng/ml



#15 Picloram

R.T.: 16.853 min
Delta R.T.: -0.014 min
Response: 583452863
Conc: 447.45 ng/ml



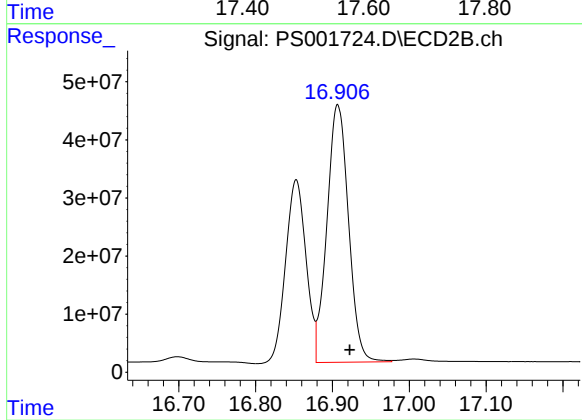
#16 DCPA

R.T.: 17.565 min
Delta R.T.: -0.018 min
Response: 475152738
Conc: 418.76 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 16.907 min
Delta R.T.: -0.016 min
Response: 861273908
Conc: 603.24 ng/ml