

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101018\
 Data File : PS001942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 13:29
 Operator : EI\SJ
 Sample : J5270-08MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PHASE-3-SOILMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 14:34:00 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	11.487	10.983	100.4E6	105.5E6	447.790	415.313
Target Compounds							
1) T	Dalapon	2.962	2.427	168.1E6	163.1E6	516.985m	552.198
2) T	3,5-DICHL...	9.910	9.133	174.9E6	176.0E6	531.304	557.465m
5) T	DICAMBA	11.799	11.267	455.1E6	507.3E6	525.052	568.768m
6) T	MCP	12.139	11.494	43350585	38978142	68.029m	66.148m
7) T	MCPA	12.388	11.869	57470623	52923796	54.761m	61.055m
8) T	DICHLORPROP	12.989	12.392	126.6E6	131.5E6	545.328	566.291
9) T	2,4-D	13.347	12.863	161.6E6	182.5E6	586.233	586.512
10) T	Pentachlo...	13.728	13.413	1523.9E6	1698.8E6	495.876	495.644
11) T	2,4,5-TP ...	14.600	14.030	668.2E6	815.6E6	564.811	594.806
12) T	2,4,5-T	14.996	14.597	672.4E6	630.0E6	563.220	570.496m
13) T	2,4-DB	15.745	15.246	97654876	97924051	599.651	591.611
14) T	DINOSEB	17.233	15.675	352.3E6	385.9E6	422.651	407.156
15) T	Picloram	16.995	16.856	905.6E6	684.4E6	520.109	402.416
16) T	DCPA	17.574	16.910	575.6E6	950.0E6	391.190	515.082 #

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

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Acq On : 10 Oct 2018 13:29
Operator : EI\SJ
Sample : J5270-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

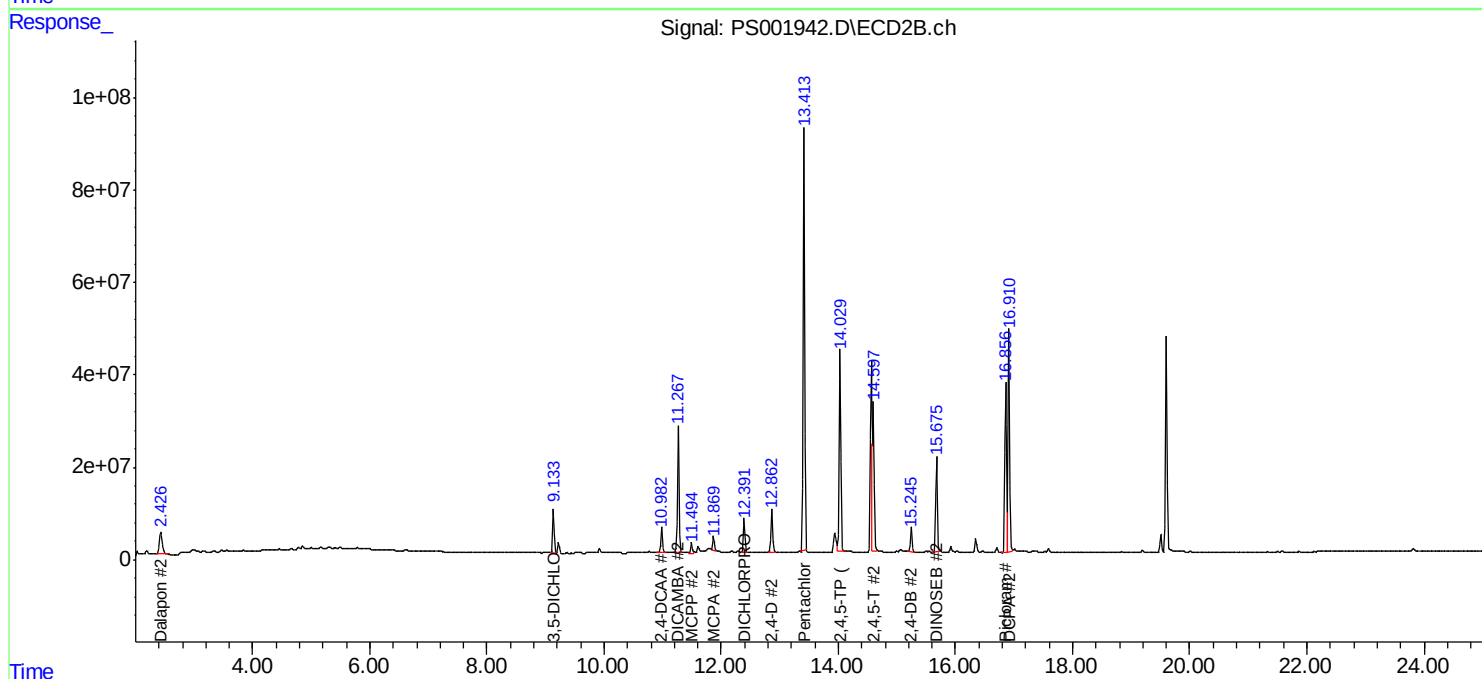
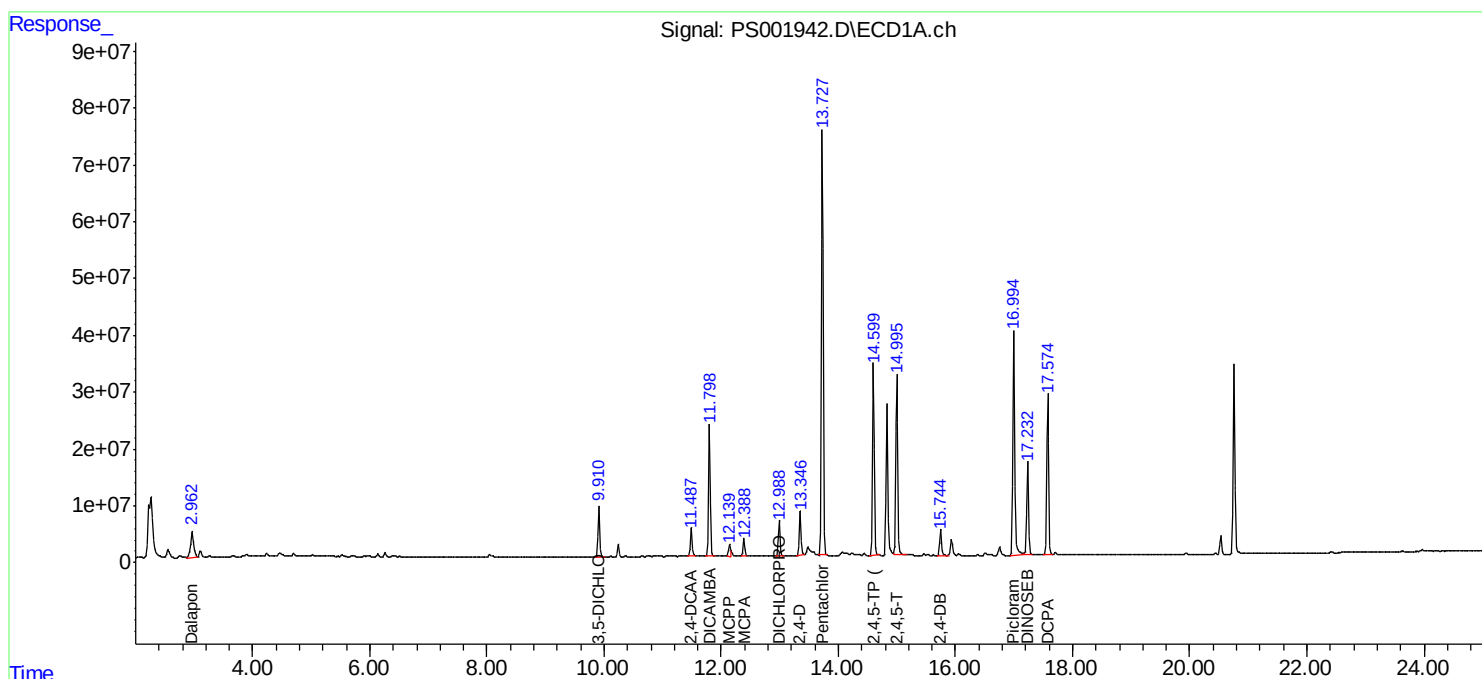
Instrument :
ECD_S
ClientSampled :
PHASE-3-SOILMS

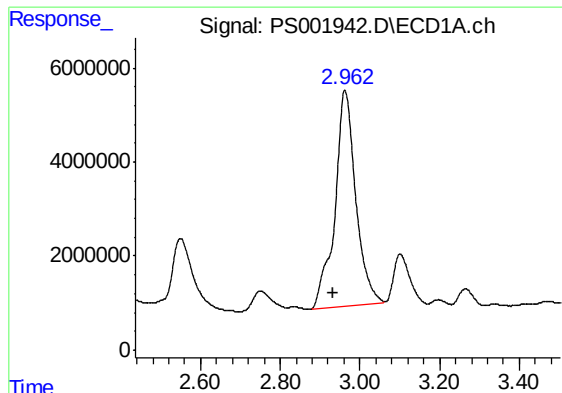
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 14:34:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Wed Oct 10 11:21:21 2018
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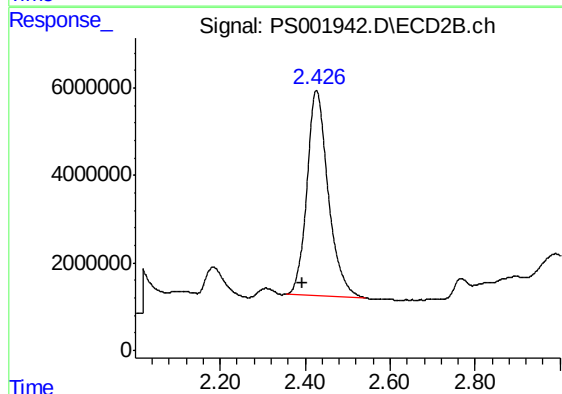
#1 Dalapon

R.T.: 2.962 min
Delta R.T.: 0.029 min
Response: 168106692
Conc: 516.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

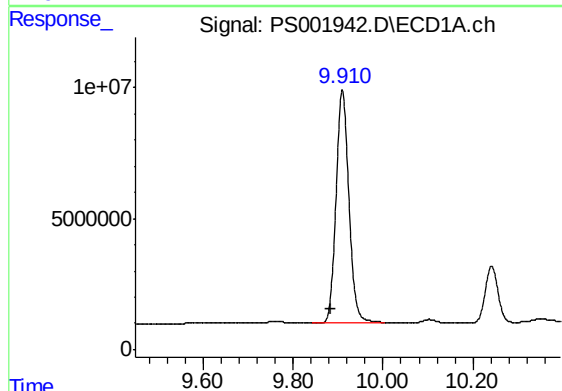
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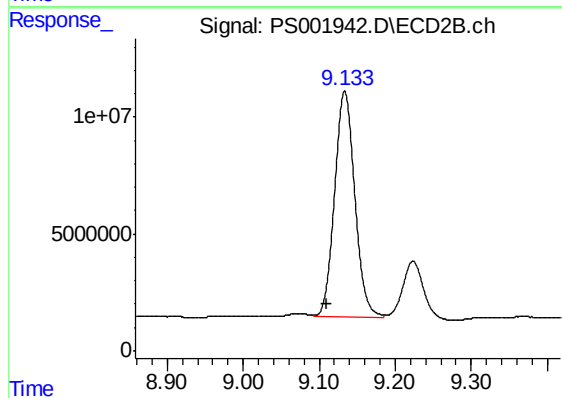
#1 Dalapon

R.T.: 2.427 min
Delta R.T.: 0.032 min
Response: 163128706
Conc: 552.20 ng/ml



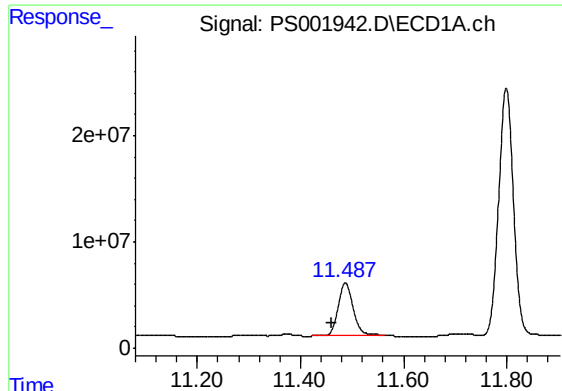
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.910 min
Delta R.T.: 0.026 min
Response: 174869557
Conc: 531.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.133 min
Delta R.T.: 0.024 min
Response: 175954559
Conc: 557.47 ng/ml m



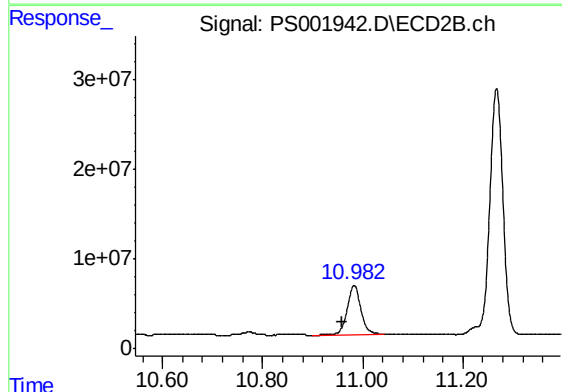
#4 2,4-DCAA

R.T.: 11.487 min
Delta R.T.: 0.026 min
Response: 100446276
Conc: 447.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

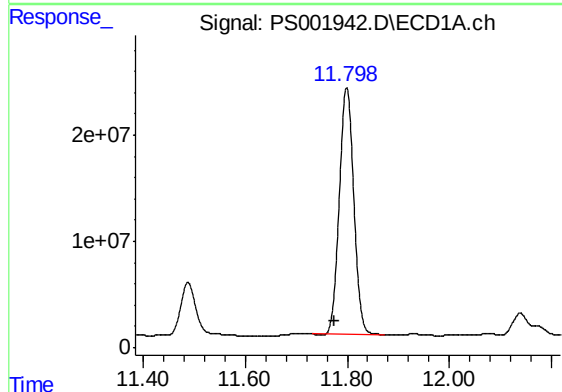
Manual Integrations
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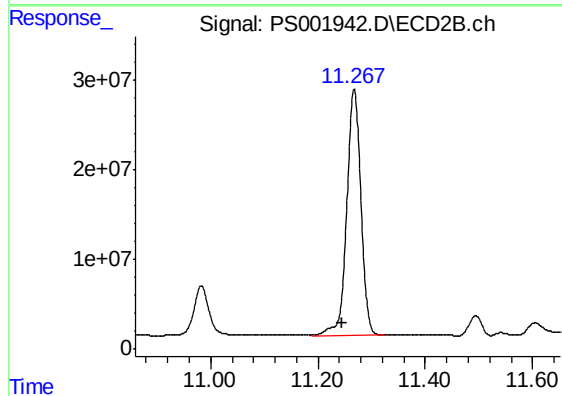
#4 2,4-DCAA

R.T.: 10.983 min
Delta R.T.: 0.023 min
Response: 105496444
Conc: 415.31 ng/ml



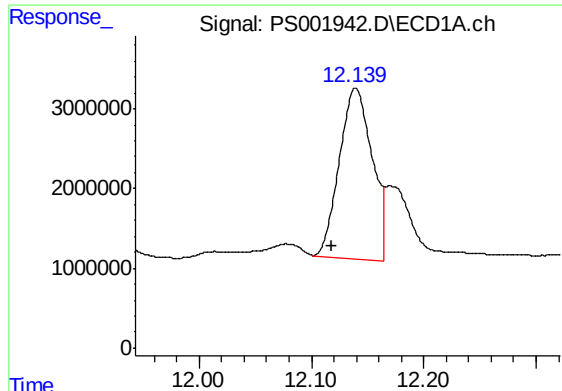
#5 DICAMBA

R.T.: 11.799 min
Delta R.T.: 0.025 min
Response: 455069720
Conc: 525.05 ng/ml



#5 DICAMBA

R.T.: 11.267 min
Delta R.T.: 0.022 min
Response: 507273013
Conc: 568.77 ng/ml m



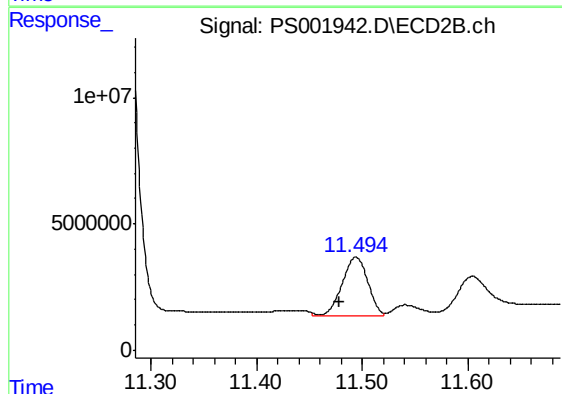
#6 MCPP

R.T.: 12.139 min
Delta R.T.: 0.020 min
Response: 43350585
Conc: 68.03 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

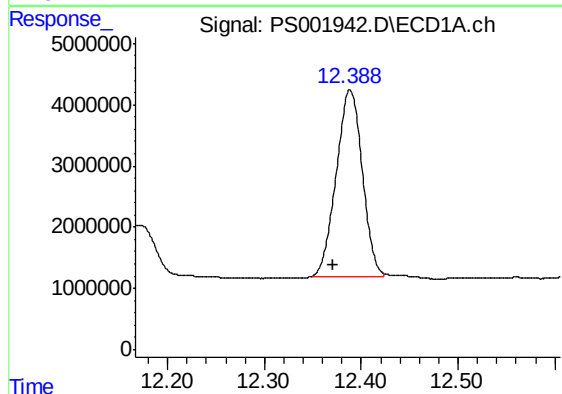
Manual Integrations
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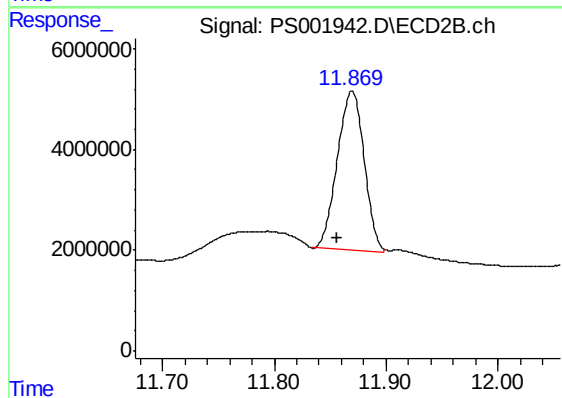
#6 MCPP

R.T.: 11.494 min
Delta R.T.: 0.015 min
Response: 38978142
Conc: 66.15 ug/ml m



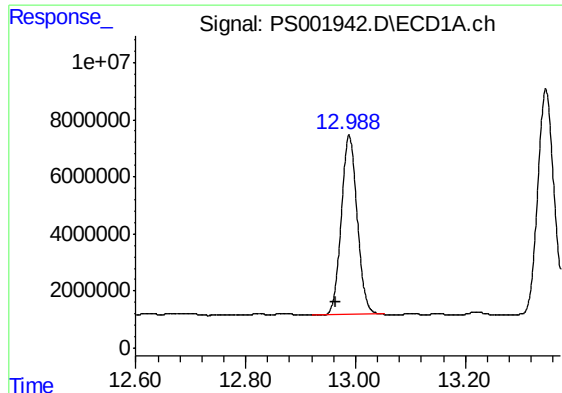
#7 MCPA

R.T.: 12.388 min
Delta R.T.: 0.017 min
Response: 57470623
Conc: 54.76 ug/ml m



#7 MCPA

R.T.: 11.869 min
Delta R.T.: 0.013 min
Response: 52923796
Conc: 61.06 ug/ml m



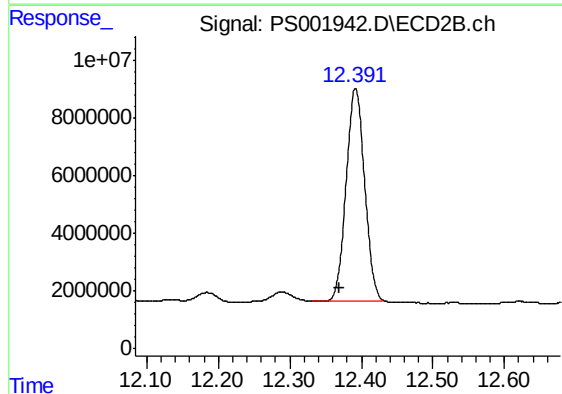
#8 DICHLORPROP

R.T.: 12.989 min
Delta R.T.: 0.025 min
Response: 126551589
Conc: 545.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

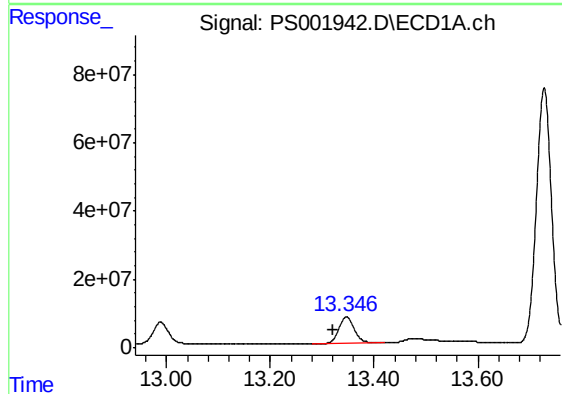
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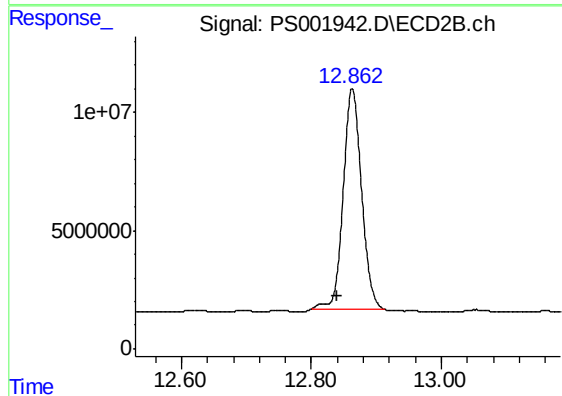
#8 DICHLORPROP

R.T.: 12.392 min
Delta R.T.: 0.023 min
Response: 131534744
Conc: 566.29 ng/ml



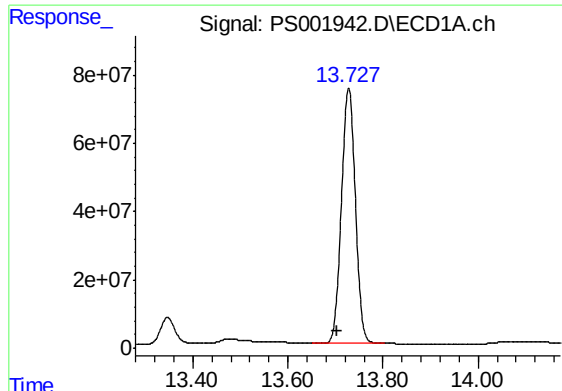
#9 2,4-D

R.T.: 13.347 min
Delta R.T.: 0.026 min
Response: 161579225
Conc: 586.23 ng/ml



#9 2,4-D

R.T.: 12.863 min
Delta R.T.: 0.023 min
Response: 182467585
Conc: 586.51 ng/ml



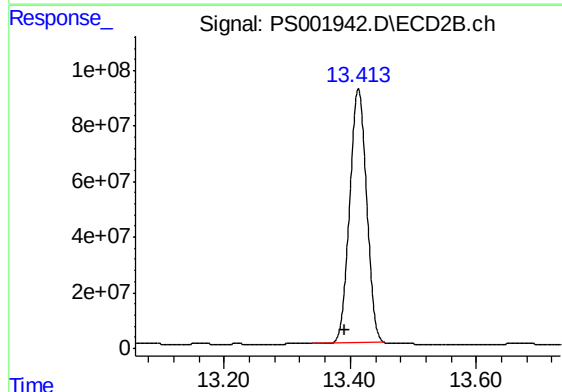
#10 Pentachlorophenol

R.T.: 13.728 min
Delta R.T.: 0.025 min
Response: 1523947574
Conc: 495.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

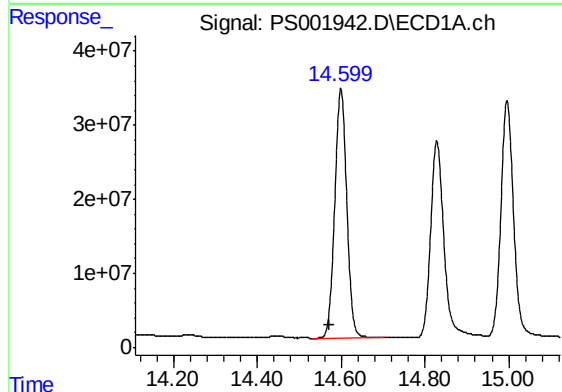
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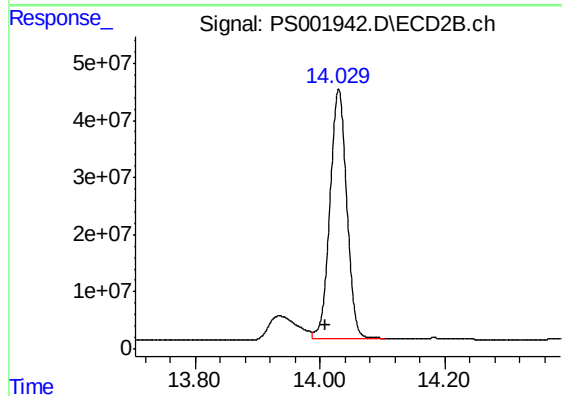
#10 Pentachlorophenol

R.T.: 13.413 min
Delta R.T.: 0.022 min
Response: 1698755748
Conc: 495.64 ng/ml



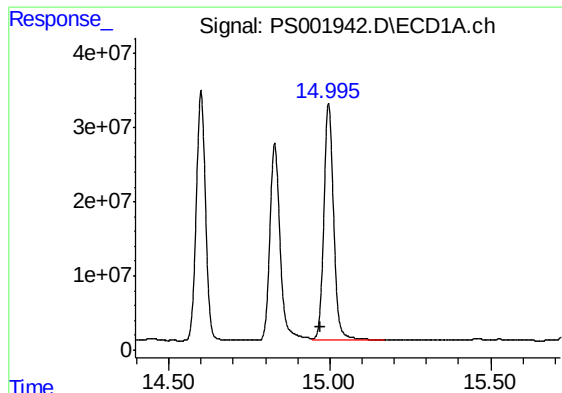
#11 2,4,5-TP (SILVEX)

R.T.: 14.600 min
Delta R.T.: 0.026 min
Response: 668206676
Conc: 564.81 ng/ml



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

R.T.: 14.030 min
Delta R.T.: 0.022 min
Response: 815555321
Conc: 594.81 ng/ml



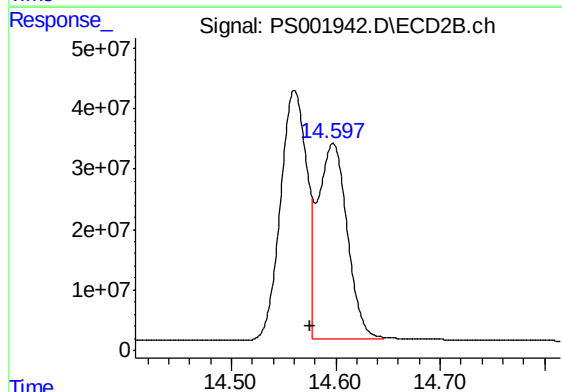
#12 2,4,5-T

R.T.: 14.996 min
Delta R.T.: 0.027 min
Response: 672354642
Conc: 563.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

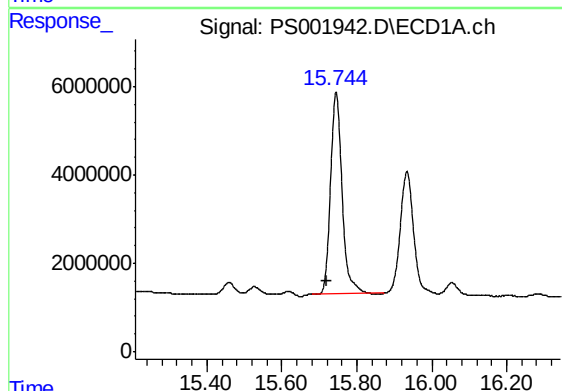
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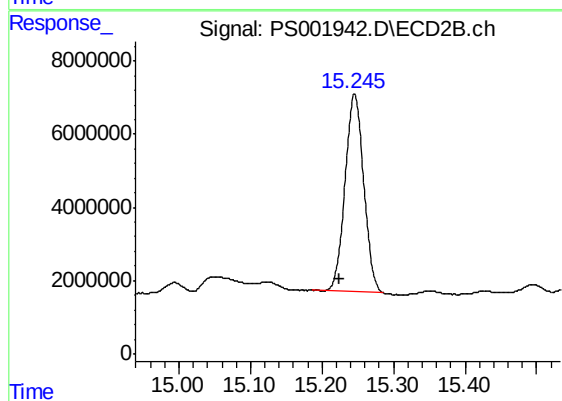
#12 2,4,5-T

R.T.: 14.597 min
Delta R.T.: 0.021 min
Response: 629994641
Conc: 570.50 ng/ml m



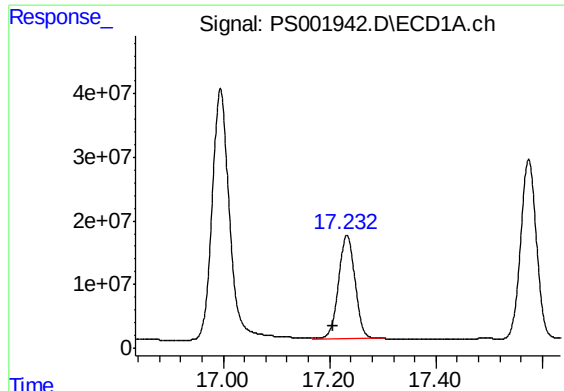
#13 2,4-DB

R.T.: 15.745 min
Delta R.T.: 0.026 min
Response: 97654876
Conc: 599.65 ng/ml



#13 2,4-DB

R.T.: 15.246 min
Delta R.T.: 0.021 min
Response: 97924051
Conc: 591.61 ng/ml



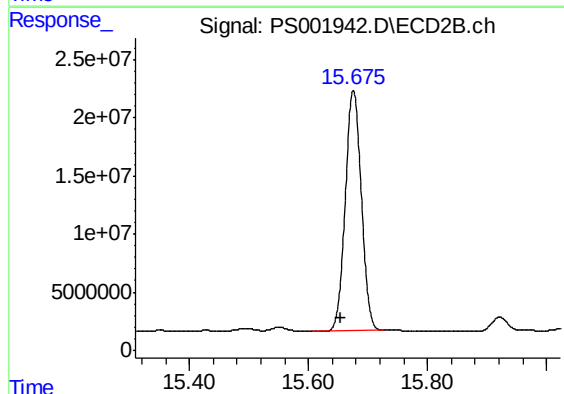
#14 DINOSEB

R.T.: 17.233 min
Delta R.T.: 0.025 min
Response: 352321391
Conc: 422.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

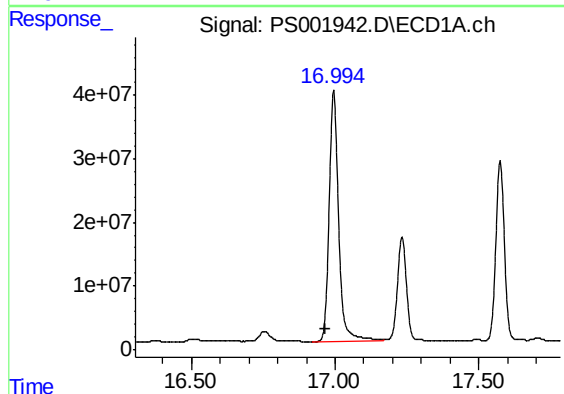
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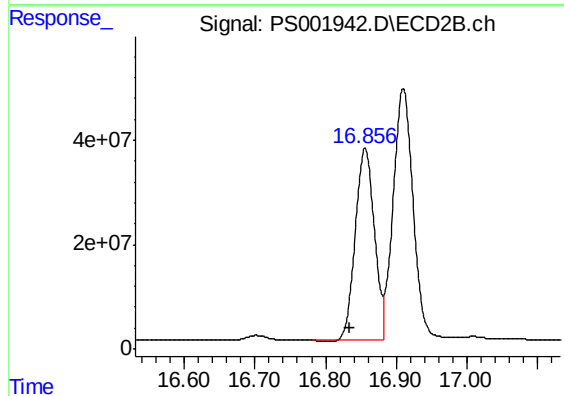
#14 DINOSEB

R.T.: 15.675 min
Delta R.T.: 0.021 min
Response: 385907959
Conc: 407.16 ng/ml



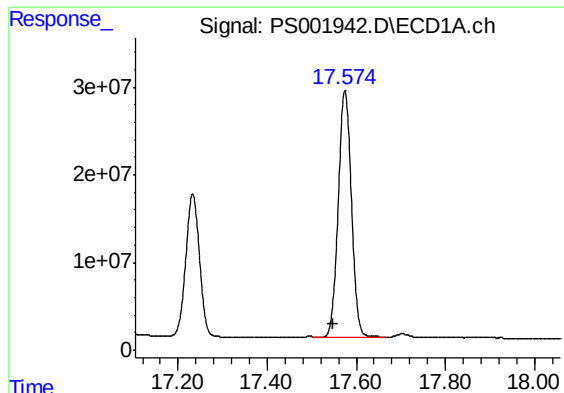
#15 Picloram

R.T.: 16.995 min
Delta R.T.: 0.026 min
Response: 905615496
Conc: 520.11 ng/ml



#15 Picloram

R.T.: 16.856 min
Delta R.T.: 0.021 min
Response: 684404611
Conc: 402.42 ng/ml



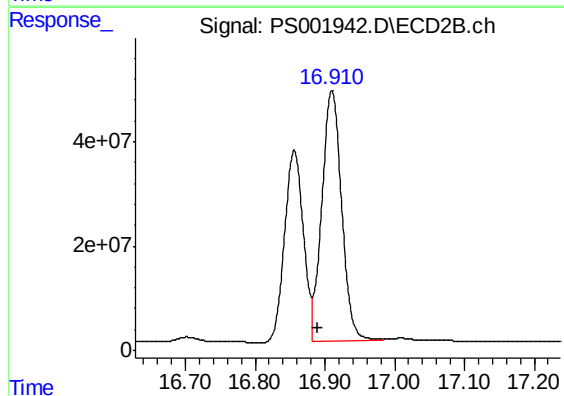
#16 DCPA

R.T.: 17.574 min
Delta R.T.: 0.025 min
Response: 575637745
Conc: 391.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHASE-3-SOILMS

Manual Integrations
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#16 DCPA

R.T.: 16.910 min
Delta R.T.: 0.021 min
Response: 950030656
Conc: 515.08 ng/ml