

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 21:05
 Operator : EI\SJ
 Sample : J4842-18MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SG-SOILMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:18:18 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	11.492	10.993	102.1E6	100.4E6	553.109	495.898
Target Compounds							
1) T	Dalapon	2.960	2.424	104.6E6	99117192	416.130m	414.148m
2) T	3,5-DICHL...	9.915	9.143	158.8E6	151.6E6	593.067	593.395
5) T	DICAMBA	11.805	11.279	402.5E6	422.5E6	576.226	602.360m
6) T	MCP	12.145	11.504	36875466	30771975	73.287m	66.826m
7) T	MCPA	12.394	11.880	48872855	43651468	58.537	59.893
8) T	DICHLORPROP	12.994	12.403	110.5E6	113.7E6	584.931	610.377
9) T	2,4-D	13.351	12.874	145.7E6	156.0E6	614.588	629.785
10) T	Pentachlo...	13.733	13.425	1484.7E6	1647.2E6	595.367	609.114
11) T	2,4,5-TP ...	14.604	14.042	577.5E6	685.0E6	618.825	644.470
12) T	2,4,5-T	15.000	14.609	573.9E6	529.8E6	606.428	613.326
13) T	2,4-DB	15.749	15.258	82444323	85256010	613.775	642.906
14) T	DINOSEB	17.239	15.689	337.2E6	377.4E6	516.794	510.264
15) T	Picloram	17.000	16.870	815.3E6	578.9E6	582.115	443.953
16) T	DCPA	17.581	16.924	475.6E6	852.3E6	419.167	596.965 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 21:05
Operator : EI\SJ
Sample : J4842-18MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

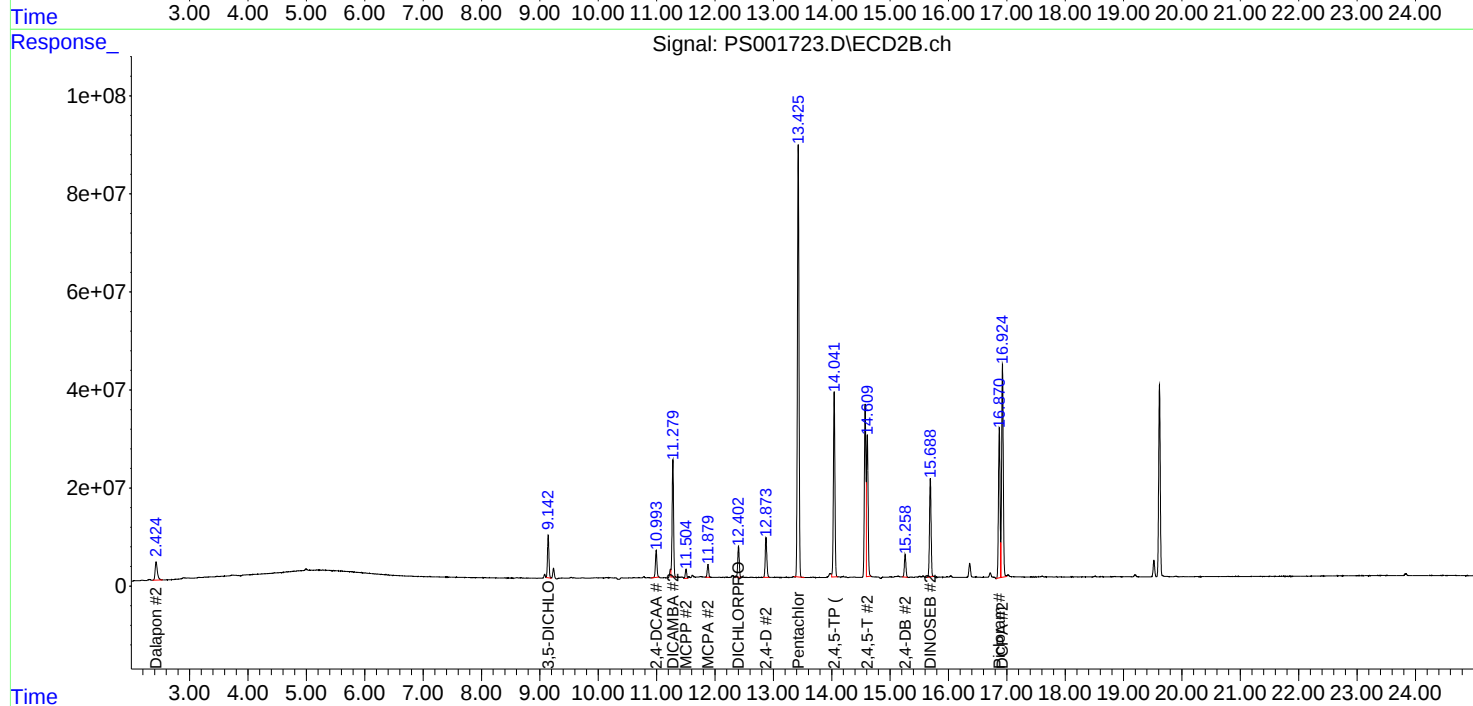
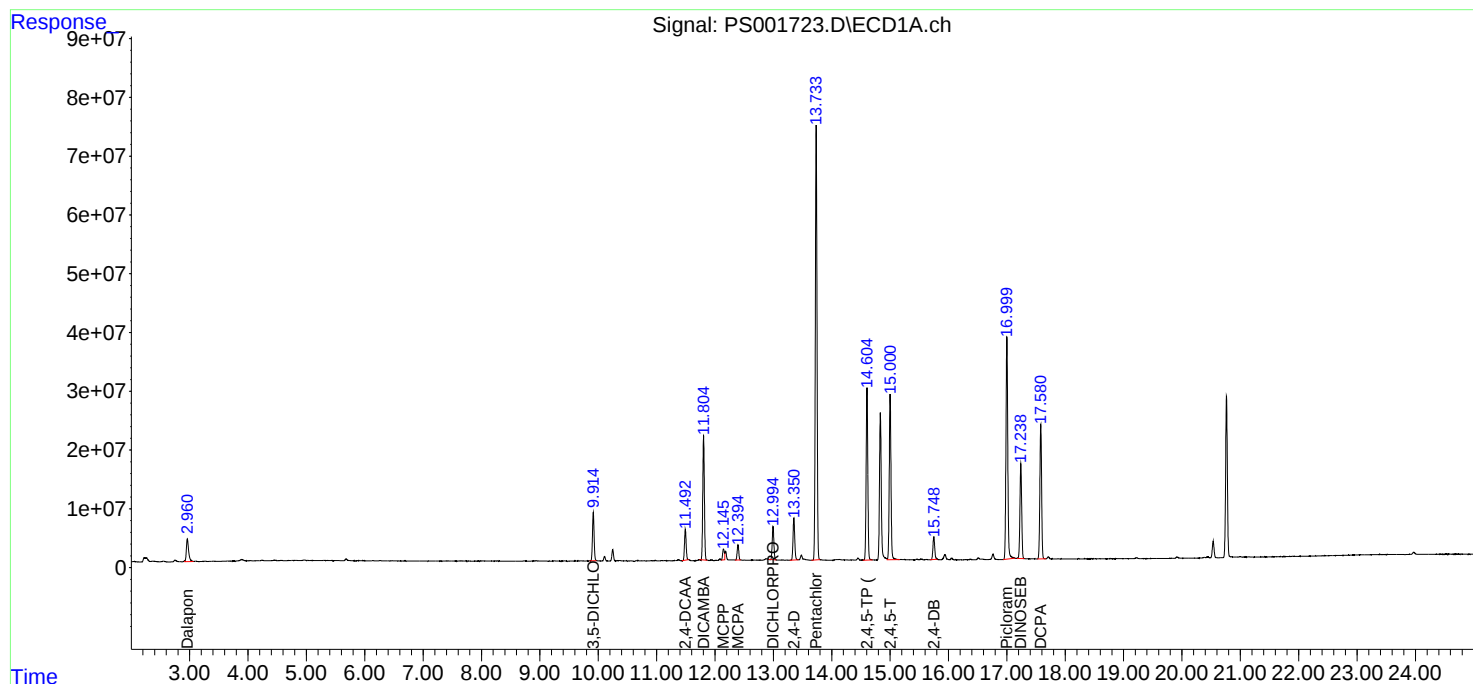
Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

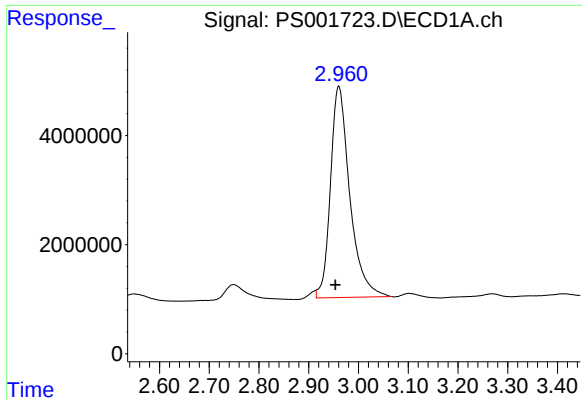
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:18:18 2018
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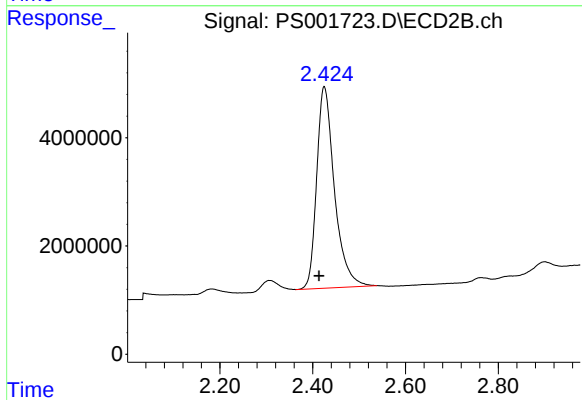
#1 Dalapon

R.T.: 2.960 min
Delta R.T.: 0.006 min
Response: 104604619
Conc: 416.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

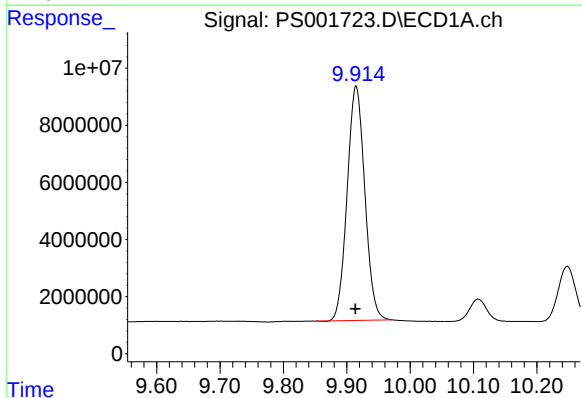
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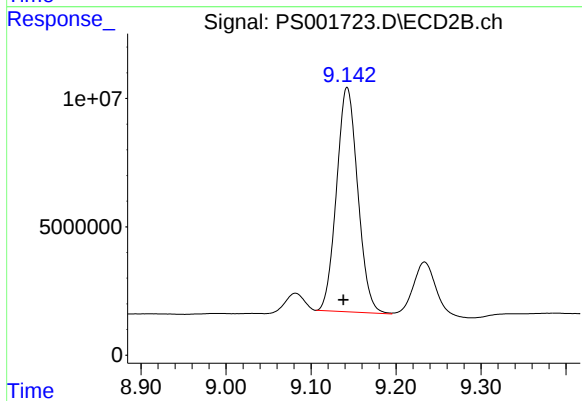
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: 0.010 min
Response: 99117192
Conc: 414.15 ng/ml m



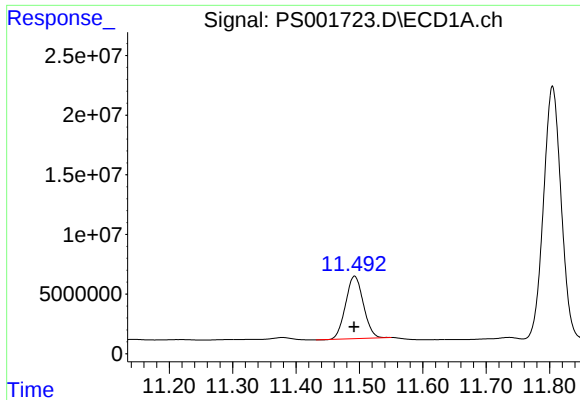
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.915 min
Delta R.T.: 0.001 min
Response: 158831388
Conc: 593.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.143 min
Delta R.T.: 0.004 min
Response: 151644889
Conc: 593.39 ng/ml



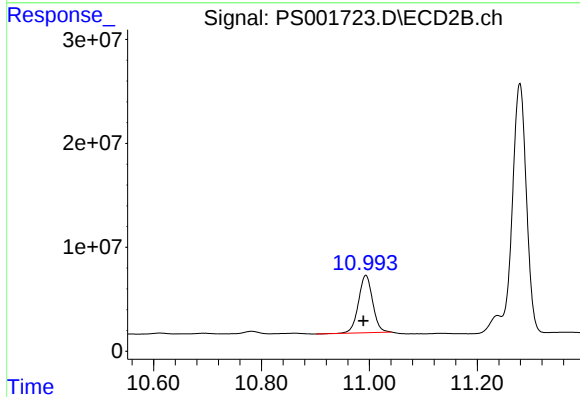
#4 2,4-DCAA

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 102104165
Conc: 553.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

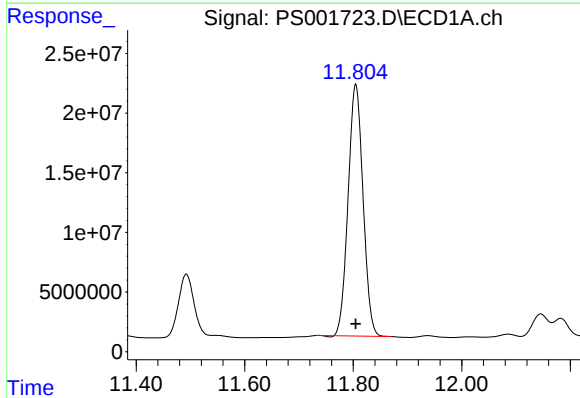
Manual Integrations
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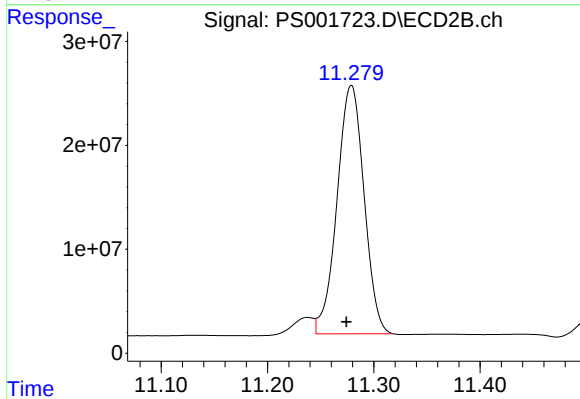
#4 2,4-DCAA

R.T.: 10.993 min
Delta R.T.: 0.004 min
Response: 100434171
Conc: 495.90 ng/ml



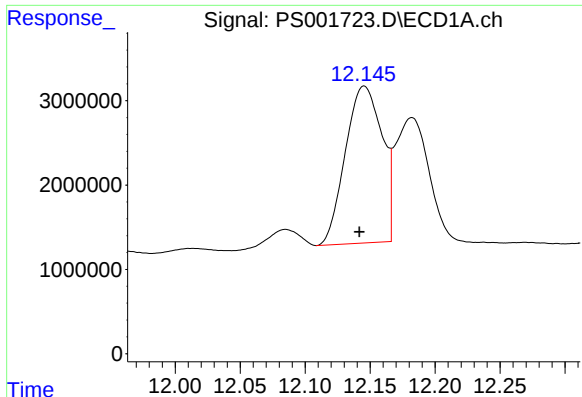
#5 DICAMBA

R.T.: 11.805 min
Delta R.T.: 0.000 min
Response: 402494985
Conc: 576.23 ng/ml



#5 DICAMBA

R.T.: 11.279 min
Delta R.T.: 0.005 min
Response: 422463382
Conc: 602.36 ng/ml m



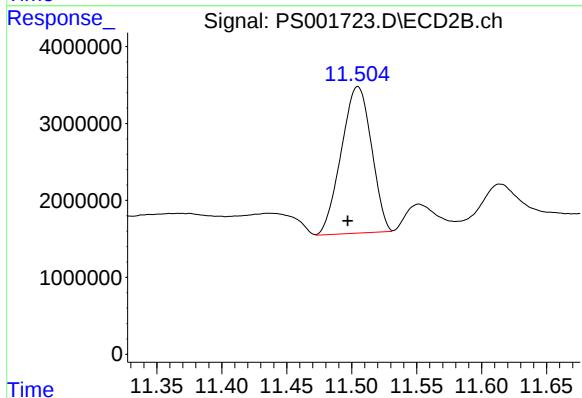
#6 MCPP

R.T.: 12.145 min
Delta R.T.: 0.003 min
Response: 36875466
Conc: 73.29 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

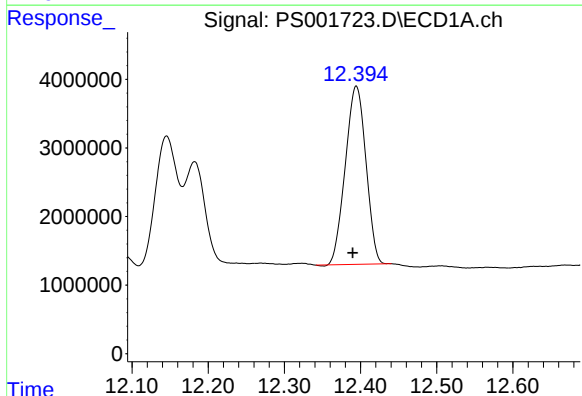
Manual Integrations
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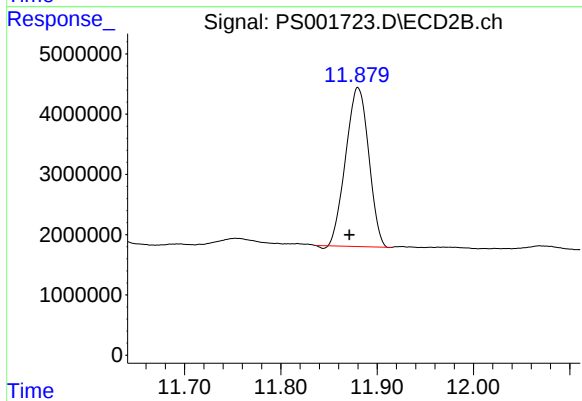
#6 MCPP

R.T.: 11.504 min
Delta R.T.: 0.007 min
Response: 30771975
Conc: 66.83 ug/ml m



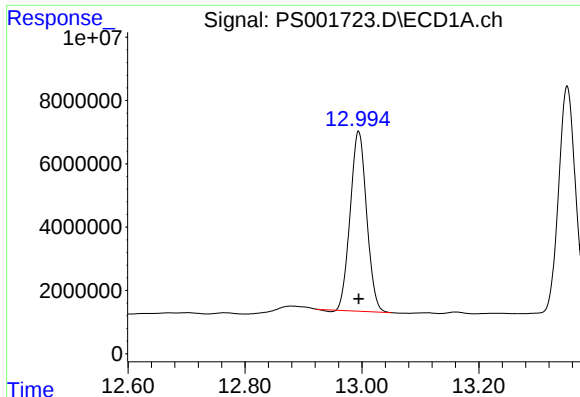
#7 MCPA

R.T.: 12.394 min
Delta R.T.: 0.005 min
Response: 48872855
Conc: 58.54 ug/ml



#7 MCPA

R.T.: 11.880 min
Delta R.T.: 0.009 min
Response: 43651468
Conc: 59.89 ug/ml



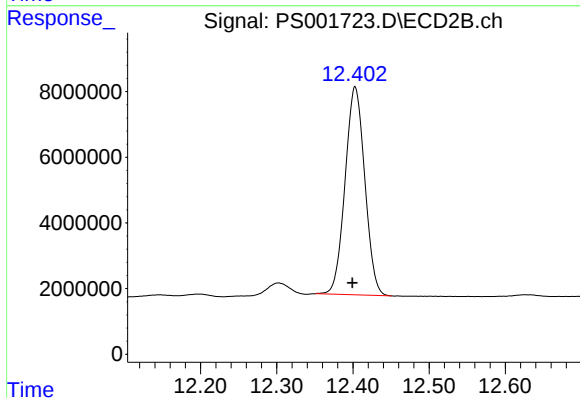
#8 DICHLORPROP

R.T.: 12.994 min
Delta R.T.: 0.000 min
Response: 110460963
Conc: 584.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

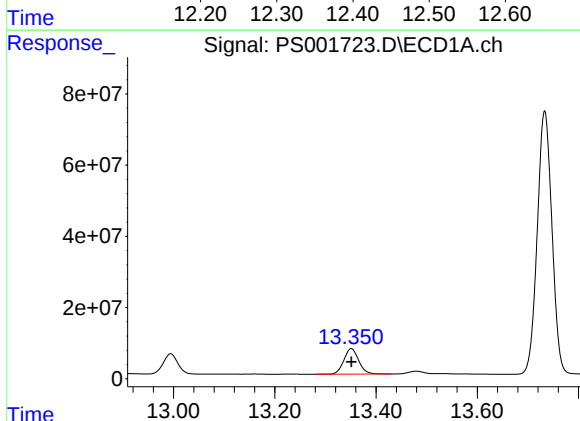
Manual Integrations
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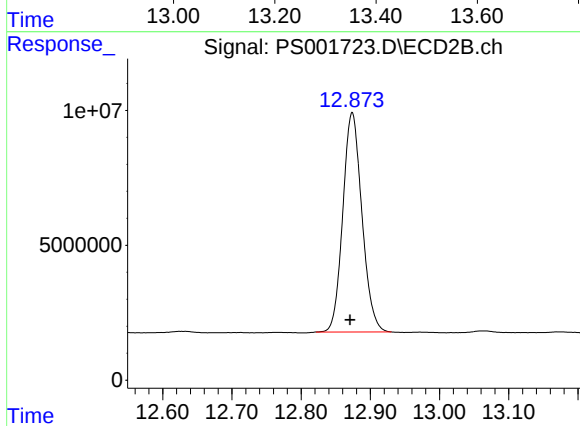
#8 DICHLORPROP

R.T.: 12.403 min
Delta R.T.: 0.004 min
Response: 113692217
Conc: 610.38 ng/ml



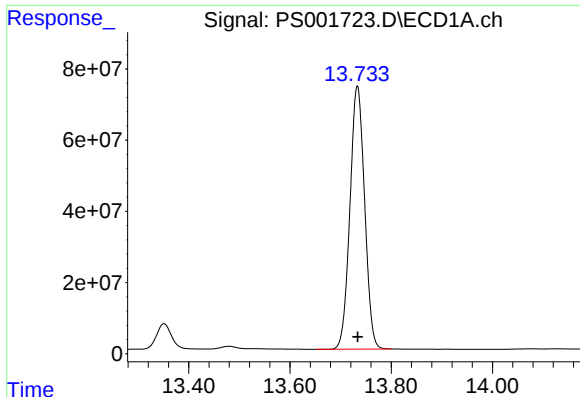
#9 2,4-D

R.T.: 13.351 min
Delta R.T.: 0.000 min
Response: 145731488
Conc: 614.59 ng/ml



#9 2,4-D

R.T.: 12.874 min
Delta R.T.: 0.003 min
Response: 156008906
Conc: 629.78 ng/ml



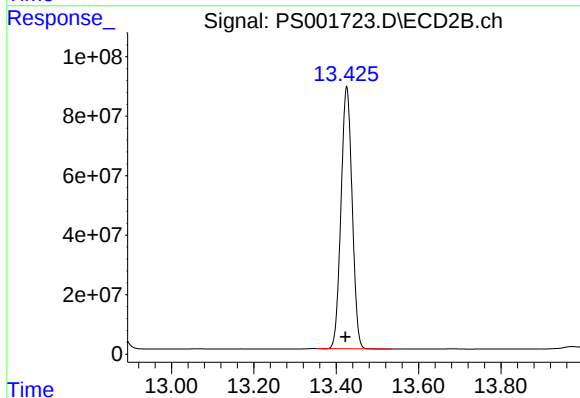
#10 Pentachlorophenol

R.T.: 13.733 min
Delta R.T.: 0.000 min
Response: 1484657387
Conc: 595.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

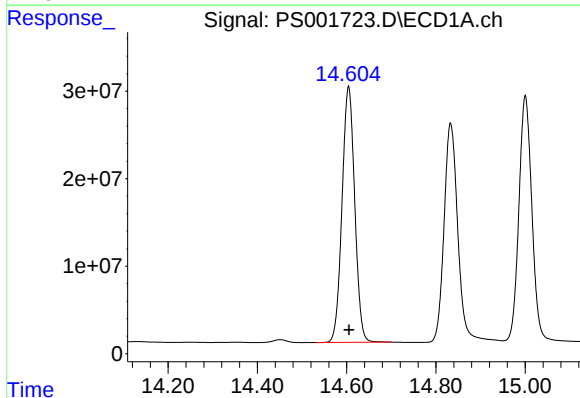
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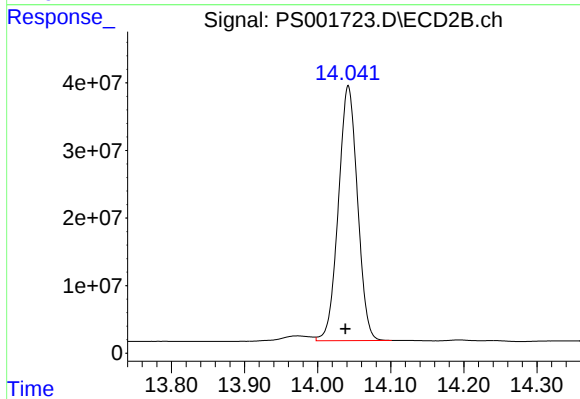
#10 Pentachlorophenol

R.T.: 13.425 min
Delta R.T.: 0.003 min
Response: 1647174748
Conc: 609.11 ng/ml



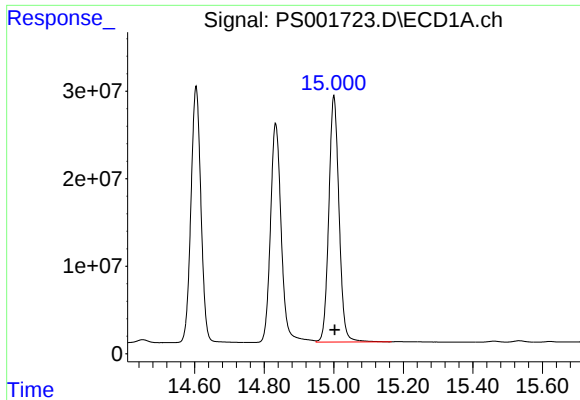
#11 2,4,5-TP (SILVEX)

R.T.: 14.604 min
Delta R.T.: -0.001 min
Response: 577478508
Conc: 618.82 ng/ml



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

R.T.: 14.042 min
Delta R.T.: 0.004 min
Response: 684979463
Conc: 644.47 ng/ml



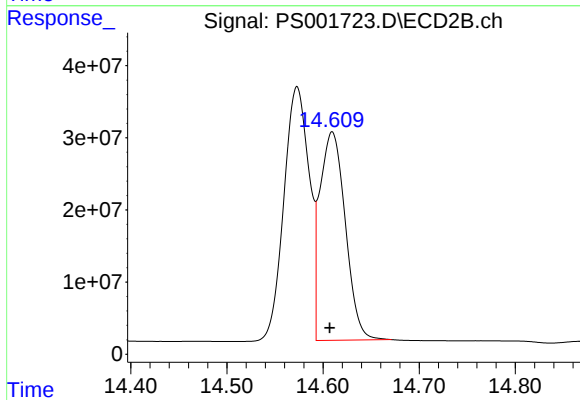
#12 2,4,5-T

R.T.: 15.000 min
Delta R.T.: -0.003 min
Response: 573873067
Conc: 606.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

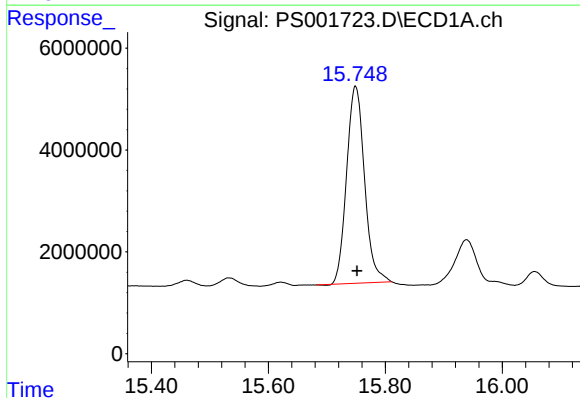
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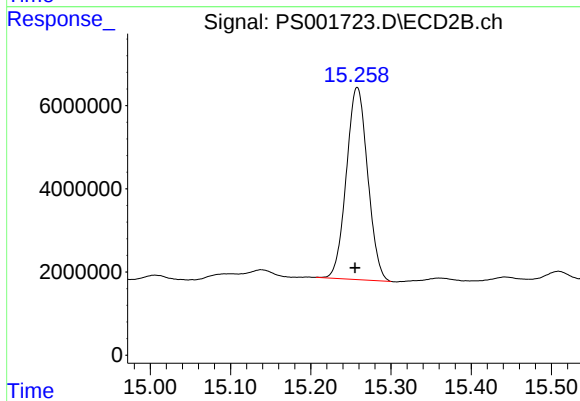
#12 2,4,5-T

R.T.: 14.609 min
Delta R.T.: 0.002 min
Response: 529823260
Conc: 613.33 ng/ml



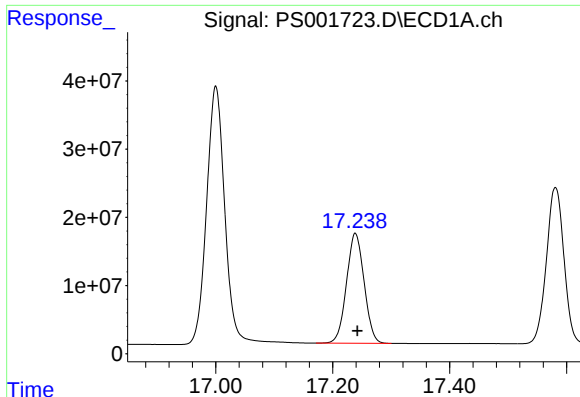
#13 2,4-DB

R.T.: 15.749 min
Delta R.T.: -0.003 min
Response: 82444323
Conc: 613.78 ng/ml



#13 2,4-DB

R.T.: 15.258 min
Delta R.T.: 0.003 min
Response: 85256010
Conc: 642.91 ng/ml



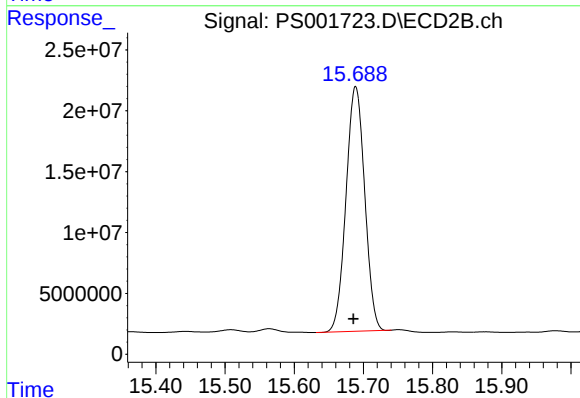
#14 DINOSEB

R.T.: 17.239 min
Delta R.T.: -0.004 min
Response: 337217357
Conc: 516.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SG-SOILMS

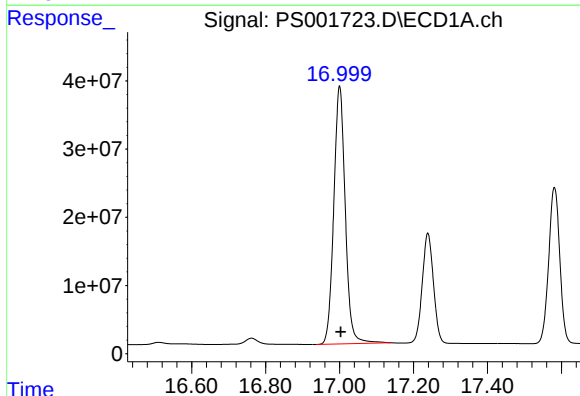
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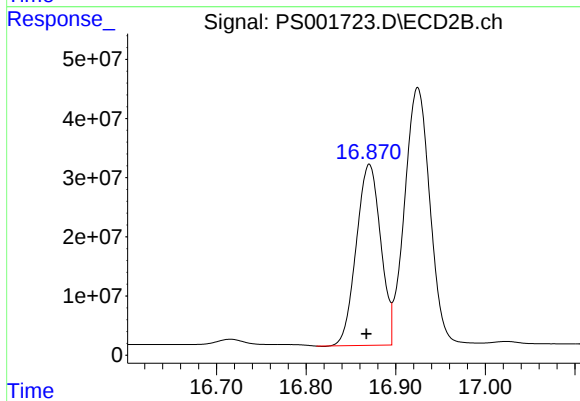
#14 DINOSEB

R.T.: 15.689 min
Delta R.T.: 0.003 min
Response: 377381431
Conc: 510.26 ng/ml



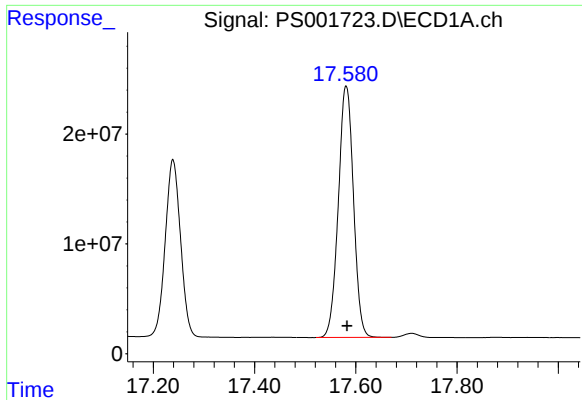
#15 Picloram

R.T.: 17.000 min
Delta R.T.: -0.003 min
Response: 815323083
Conc: 582.11 ng/ml



#15 Picloram

R.T.: 16.870 min
Delta R.T.: 0.003 min
Response: 578894996
Conc: 443.95 ng/ml



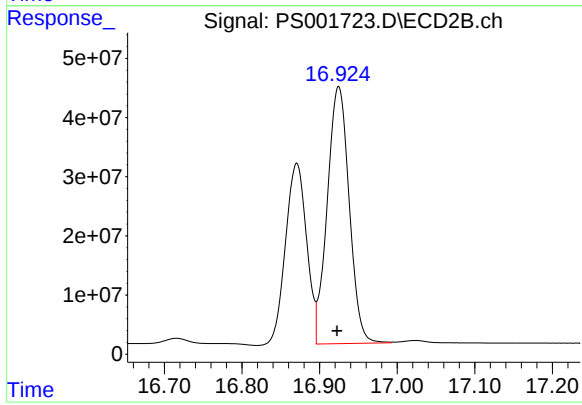
#16 DCPA

R.T.: 17.581 min
Delta R.T.: -0.002 min
Response: 475609269
Conc: 419.17 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 16.924 min
Delta R.T.: 0.002 min
Response: 852312424
Conc: 596.97 ng/ml