

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 12:42
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:15:09 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	11.466	10.964	144.6E6	165.8E6	783.329m	818.564
Target Compounds							
1) T	Dalapon	2.935	2.397	183.9E6	179.4E6	731.474m	749.780m
2) T	3,5-DICHL...	9.888	9.114	198.7E6	192.5E6	741.938m	753.369
3) T	4-Nitroph...	11.055	10.109	88403261	79084922	717.021	750.307m
5) T	DICAMBA	11.778	11.249	528.5E6	544.6E6	756.679	776.497m
6) T	MCPD	12.118	11.476	38543920	37933033	76.603m	82.377m
7) T	MCPA	12.369	11.853	62351076	57579389	74.681m	79.003m
8) T	DICHLORPROP	12.968	12.374	140.6E6	142.4E6	744.286	764.681m
9) T	2,4-D	13.325	12.845	178.3E6	191.2E6	751.821	771.999m
10) T	Pentachlo...	13.708	13.397	1944.6E6	2150.4E6	779.796	795.187
11) T	2,4,5-TP ...	14.578	14.013	730.3E6	848.8E6	782.543	798.619
12) T	2,4,5-T	14.975	14.581	740.6E6	690.8E6	782.580	799.720
13) T	2,4-DB	15.723	15.229	104.2E6	106.0E6	776.011	799.476m
14) T	DINOSEB	17.214	15.660	503.4E6	582.7E6	771.519	787.839m
15) T	Picloram	16.975	16.841	1094.3E6	1065.6E6	781.295m	817.229m
16) T	DCPA	17.555	16.896	923.9E6	1185.4E6	814.271m	830.278m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
Data File : PS001712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 12:42
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

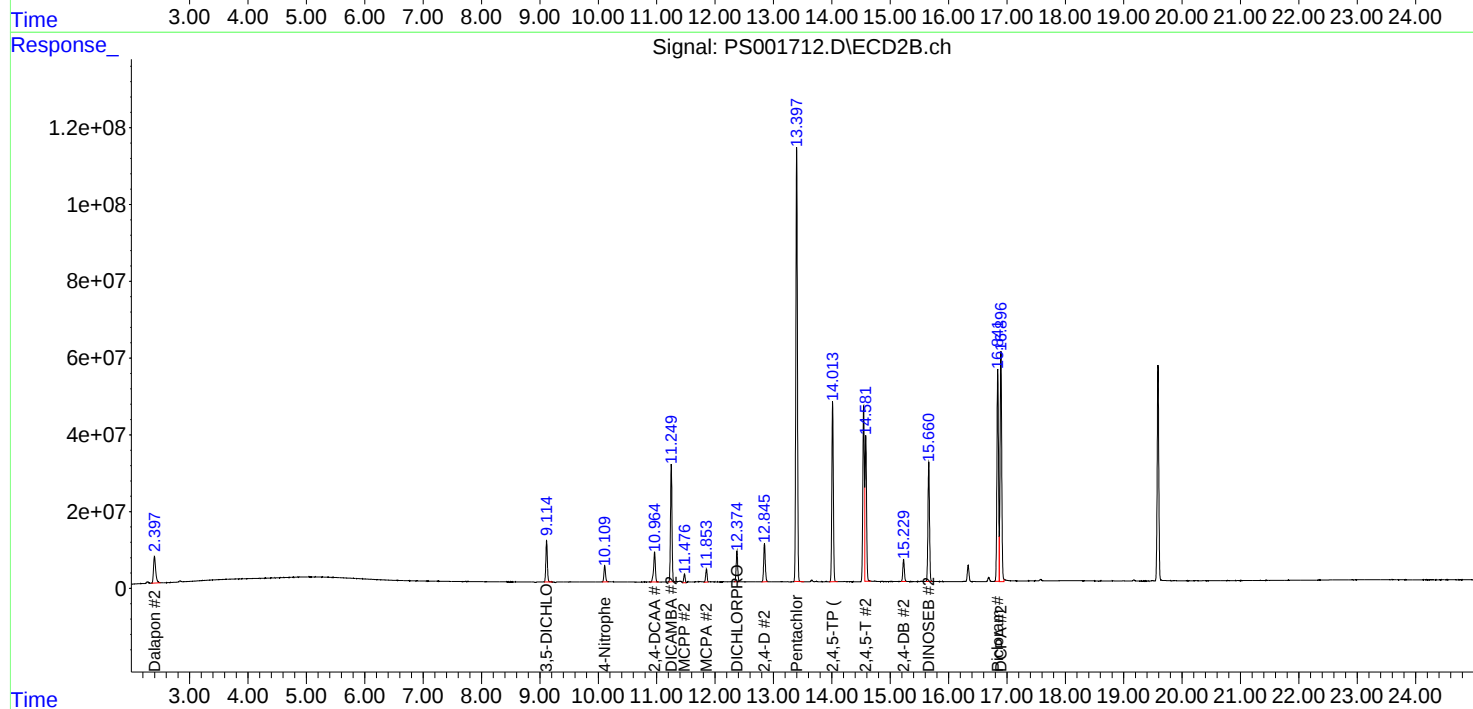
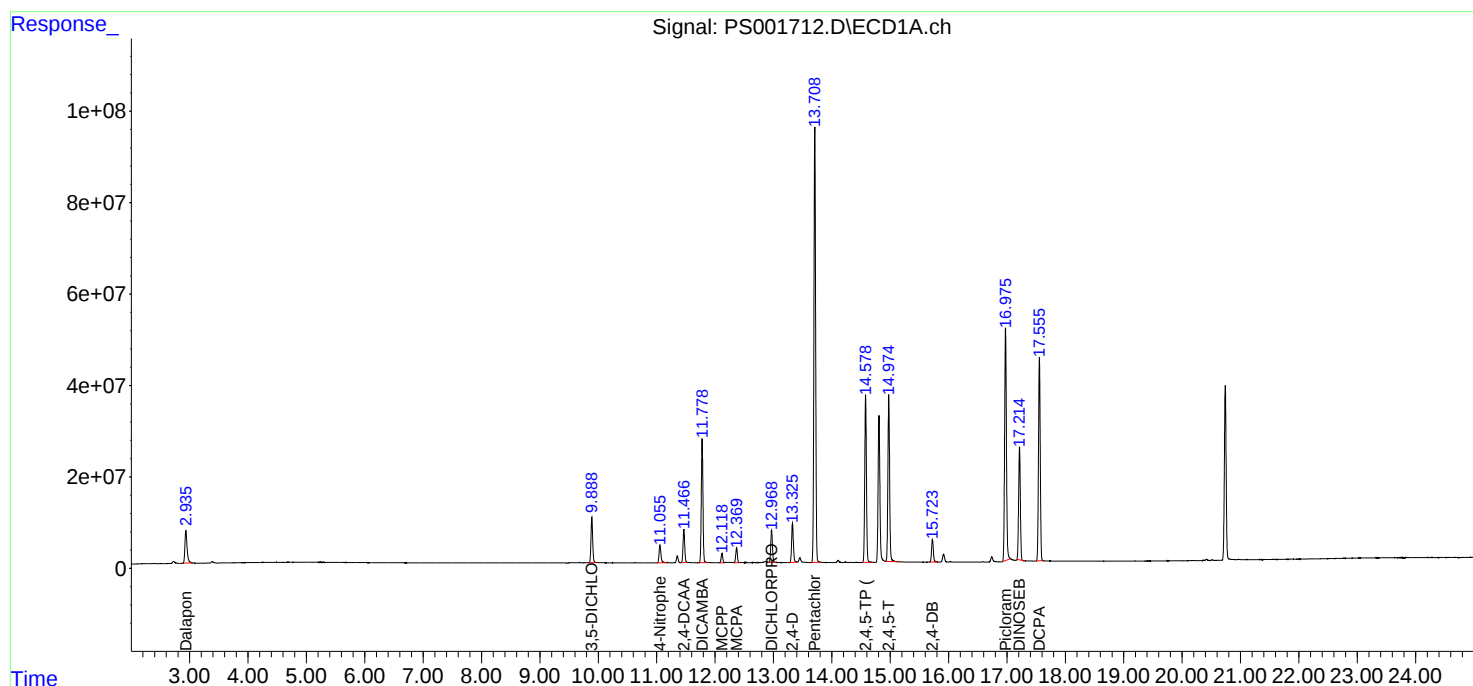
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

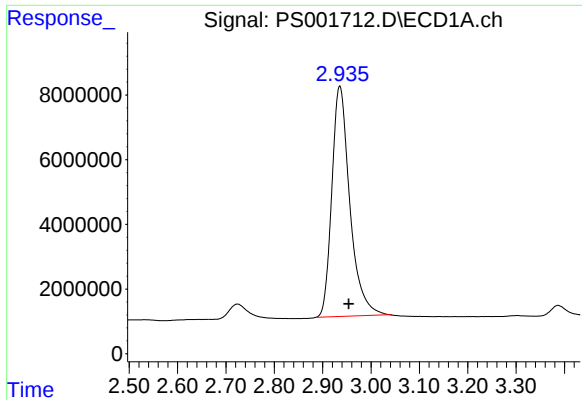
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:15:09 2018
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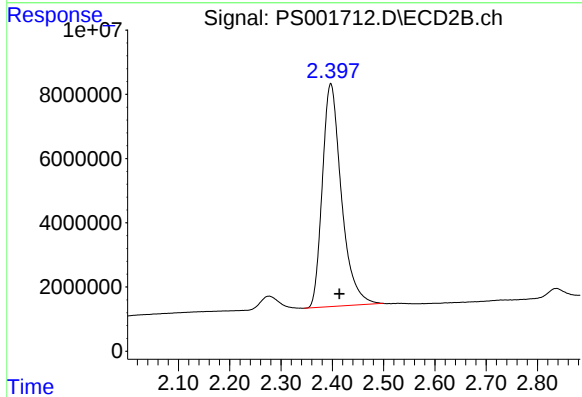
#1 Dalapon

R.T.: 2.935 min
Delta R.T.: -0.019 min
Response: 183874190
Conc: 731.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

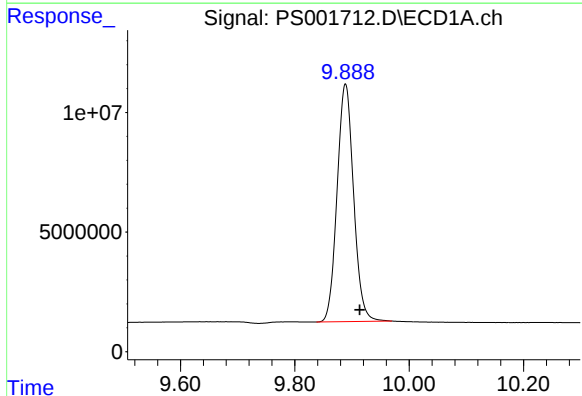
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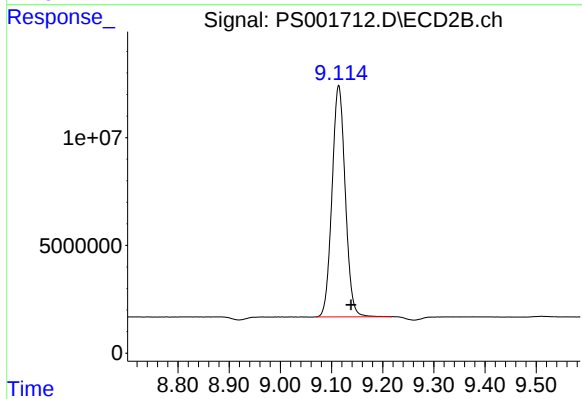
#1 Dalapon

R.T.: 2.397 min
Delta R.T.: -0.017 min
Response: 179443562
Conc: 749.78 ng/ml m



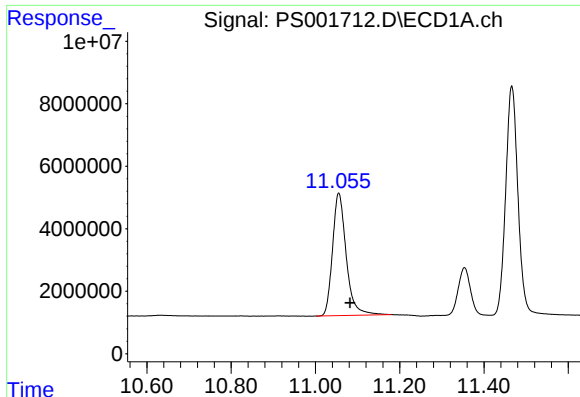
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.888 min
Delta R.T.: -0.025 min
Response: 198700938
Conc: 741.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.114 min
Delta R.T.: -0.024 min
Response: 192527175
Conc: 753.37 ng/ml



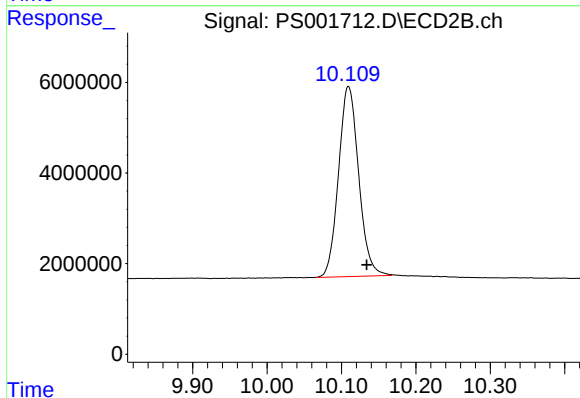
#3 4-Nitrophenol

R.T.: 11.055 min
Delta R.T.: -0.027 min
Response: 88403261
Conc: 717.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

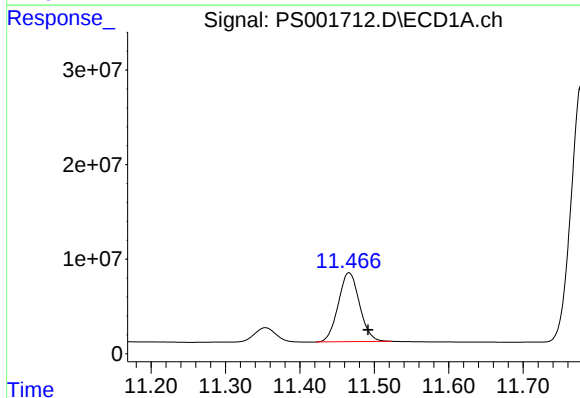
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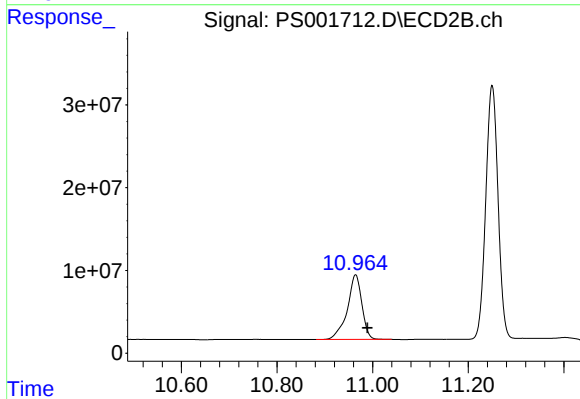
#3 4-Nitrophenol

R.T.: 10.109 min
Delta R.T.: -0.025 min
Response: 79084922
Conc: 750.31 ng/ml m



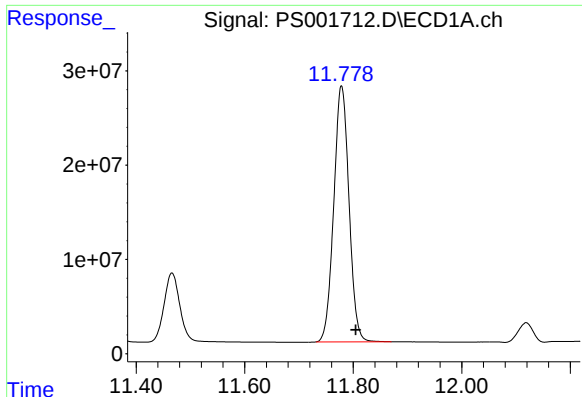
#4 2,4-DCAA

R.T.: 11.466 min
Delta R.T.: -0.026 min
Response: 144602837
Conc: 783.33 ng/ml m



#4 2,4-DCAA

R.T.: 10.964 min
Delta R.T.: -0.025 min
Response: 165783776
Conc: 818.56 ng/ml



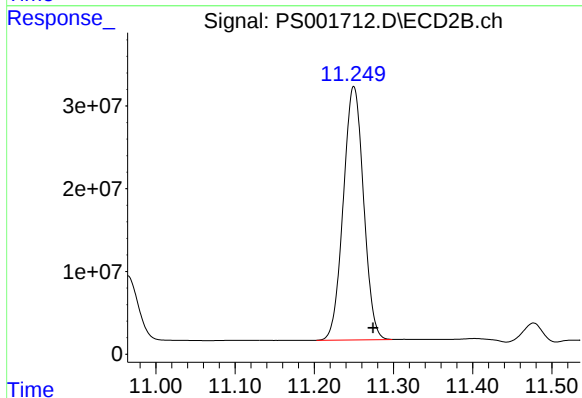
#5 DICAMBA

R.T.: 11.778 min
Delta R.T.: -0.026 min
Response: 528542328
Conc: 756.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

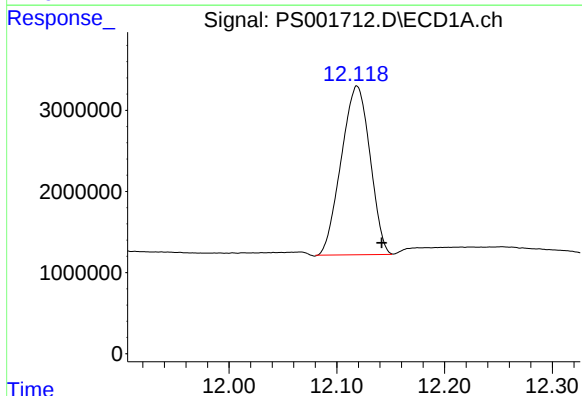
Manual Integrations
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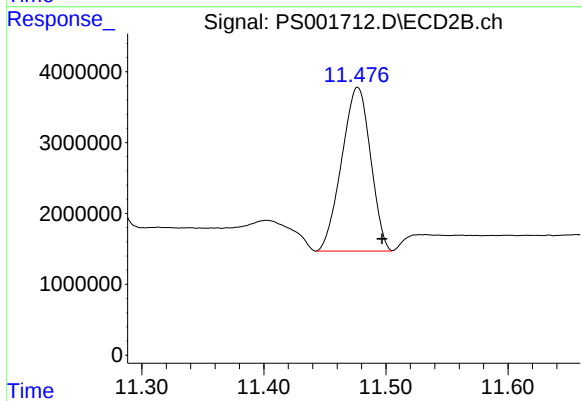
#5 DICAMBA

R.T.: 11.249 min
Delta R.T.: -0.025 min
Response: 544594014
Conc: 776.50 ng/ml m



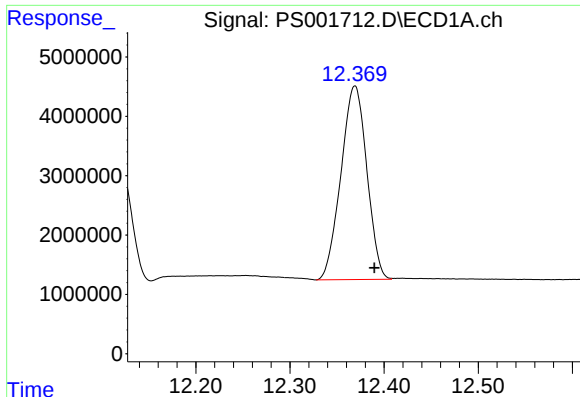
#6 MCP

R.T.: 12.118 min
Delta R.T.: -0.024 min
Response: 38543920
Conc: 76.60 ug/ml m



#6 MCP

R.T.: 11.476 min
Delta R.T.: -0.021 min
Response: 37933033
Conc: 82.38 ug/ml m



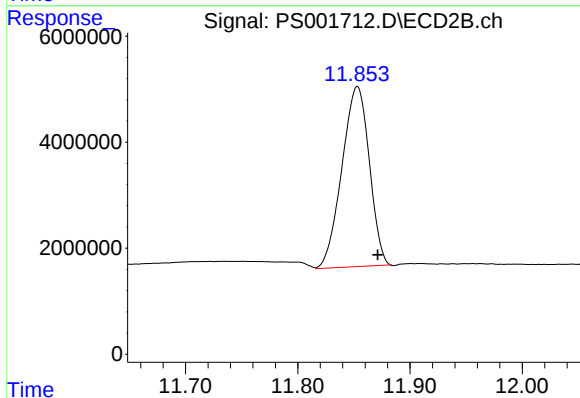
#7 MCPA

R.T.: 12.369 min
Delta R.T.: -0.021 min
Response: 62351076
Conc: 74.68 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

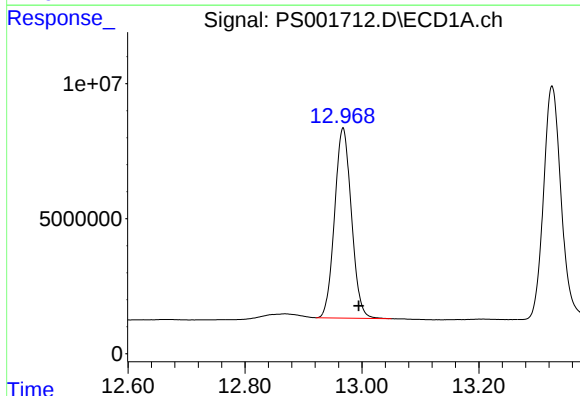
Manual Integrations
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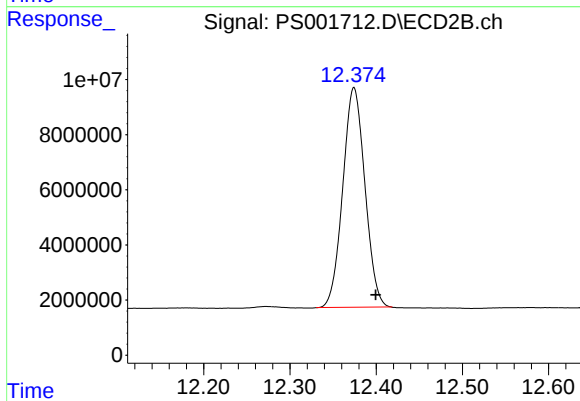
#7 MCPA

R.T.: 11.853 min
Delta R.T.: -0.018 min
Response: 57579389
Conc: 79.00 ug/ml m



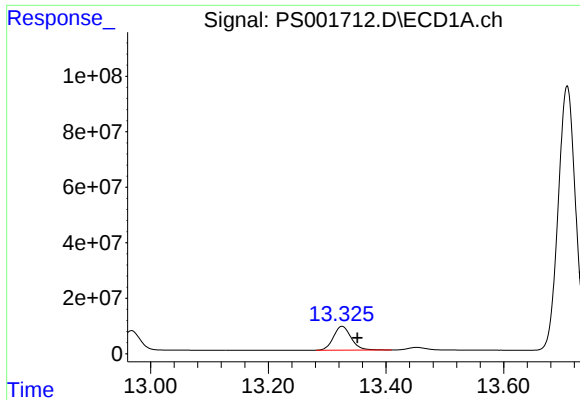
#8 DICHLORPROP

R.T.: 12.968 min
Delta R.T.: -0.027 min
Response: 140554182
Conc: 744.29 ng/ml



#8 DICHLORPROP

R.T.: 12.374 min
Delta R.T.: -0.026 min
Response: 142433759
Conc: 764.68 ng/ml m



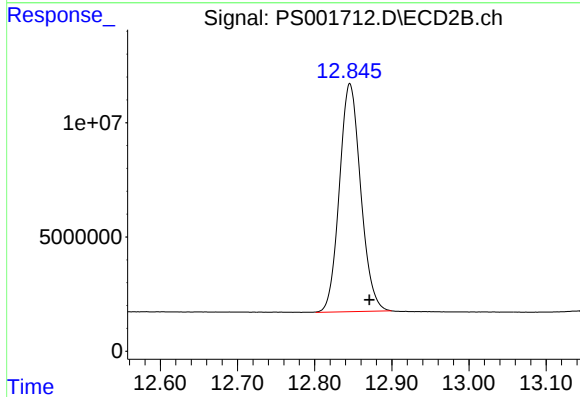
#9 2,4-D

R.T.: 13.325 min
Delta R.T.: -0.026 min
Response: 178272294
Conc: 751.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

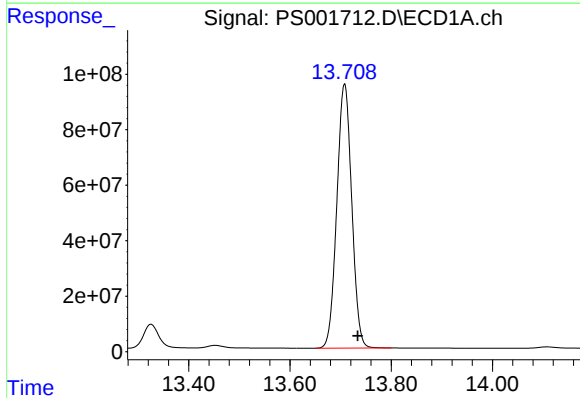
Manual Integrations
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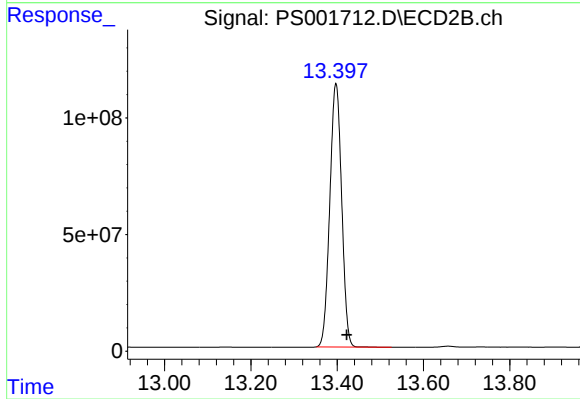
#9 2,4-D

R.T.: 12.845 min
Delta R.T.: -0.026 min
Response: 191237904
Conc: 772.00 ng/ml m



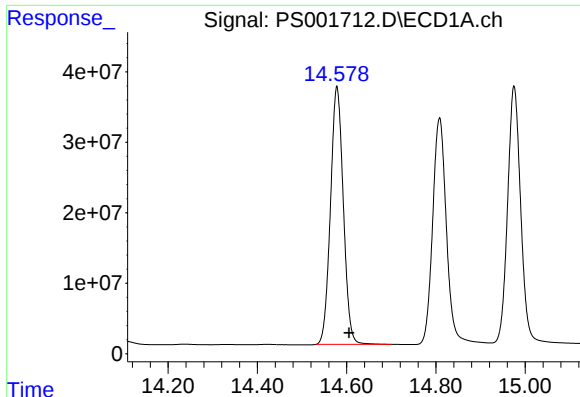
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: -0.026 min
Response: 1944564822
Conc: 779.80 ng/ml



#10 Pentachlorophenol

R.T.: 13.397 min
Delta R.T.: -0.025 min
Response: 2150355267
Conc: 795.19 ng/ml



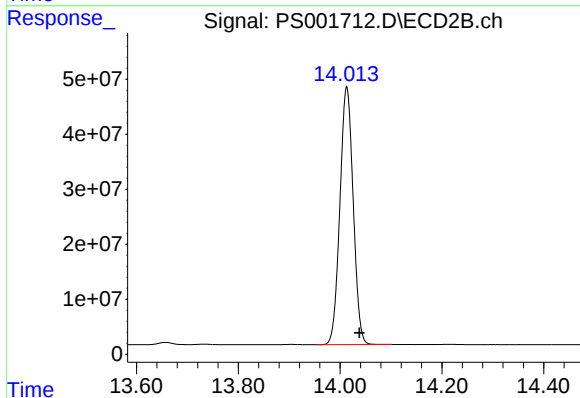
#11 2,4,5-TP (SILVEX)

R.T.: 14.578 min
Delta R.T.: -0.027 min
Response: 730258673
Conc: 782.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

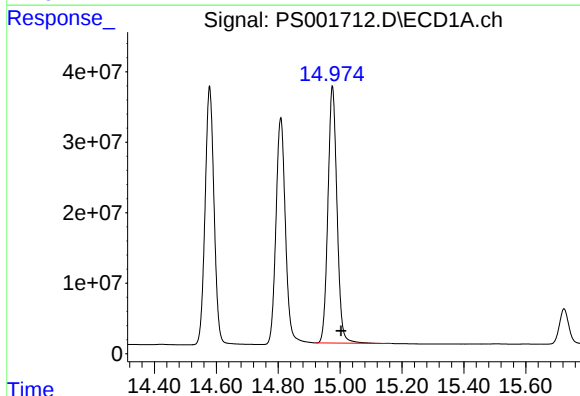
Manual Integrations
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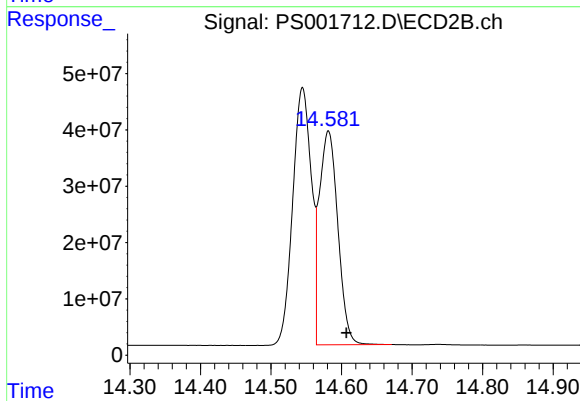
#11 2,4,5-TP (SILVEX)

R.T.: 14.013 min
Delta R.T.: -0.025 min
Response: 848817227
Conc: 798.62 ng/ml



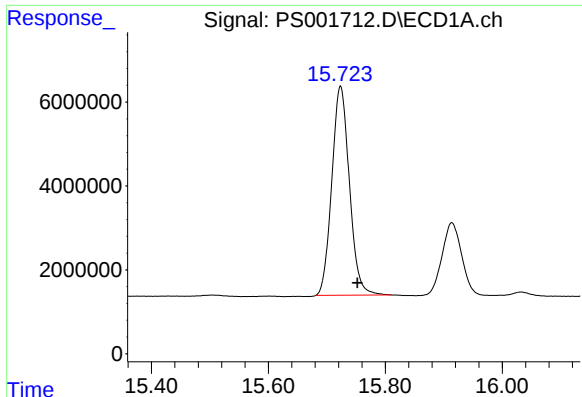
#12 2,4,5-T

R.T.: 14.975 min
Delta R.T.: -0.028 min
Response: 740568931
Conc: 782.58 ng/ml



#12 2,4,5-T

R.T.: 14.581 min
Delta R.T.: -0.026 min
Response: 690840281
Conc: 799.72 ng/ml



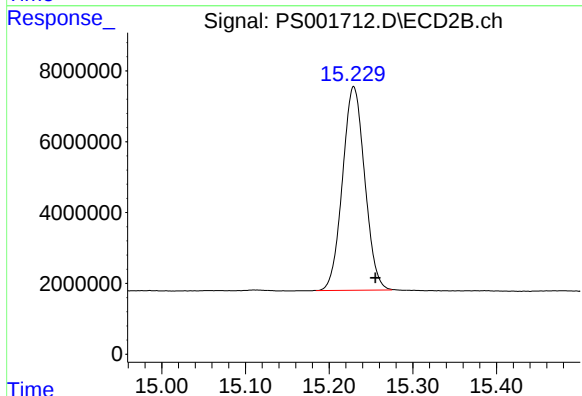
#13 2,4-DB

R.T.: 15.723 min
Delta R.T.: -0.029 min
Response: 104236437
Conc: 776.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

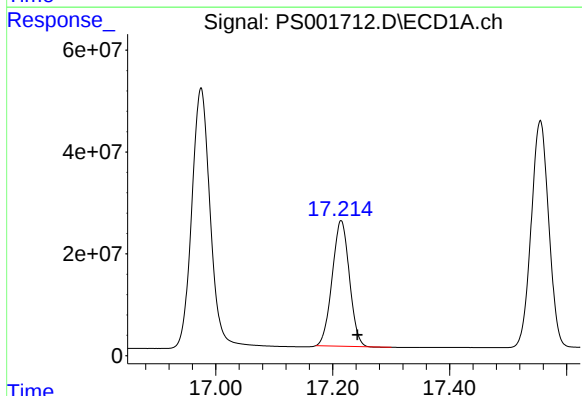
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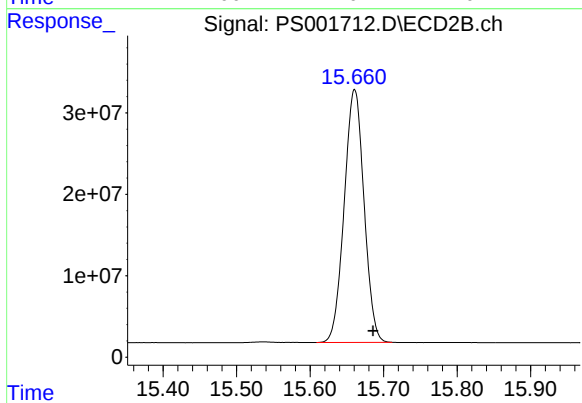
#13 2,4-DB

R.T.: 15.229 min
Delta R.T.: -0.026 min
Response: 106018917
Conc: 799.48 ng/ml m



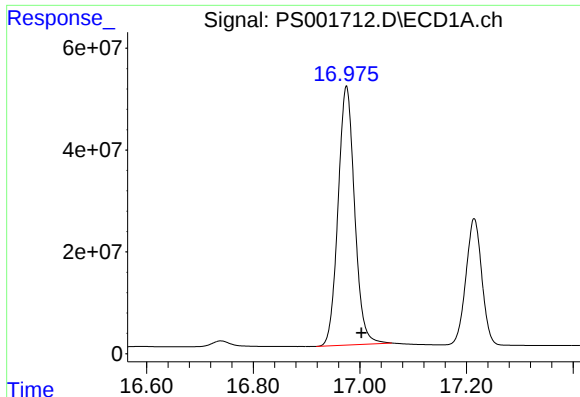
#14 DINOSEB

R.T.: 17.214 min
Delta R.T.: -0.028 min
Response: 503430564
Conc: 771.52 ng/ml



#14 DINOSEB

R.T.: 15.660 min
Delta R.T.: -0.026 min
Response: 582670122
Conc: 787.84 ng/ml m



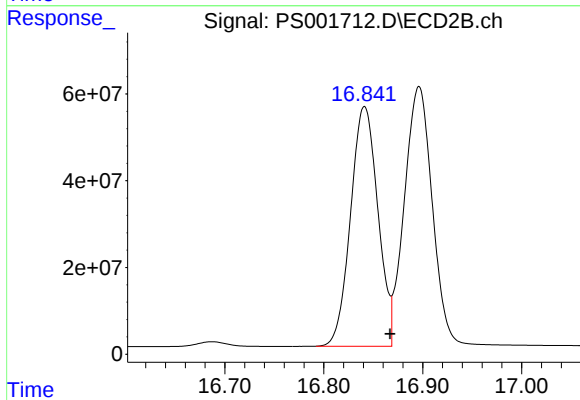
#15 Picloram

R.T.: 16.975 min
Delta R.T.: -0.028 min
Response: 1094299420
Conc: 781.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

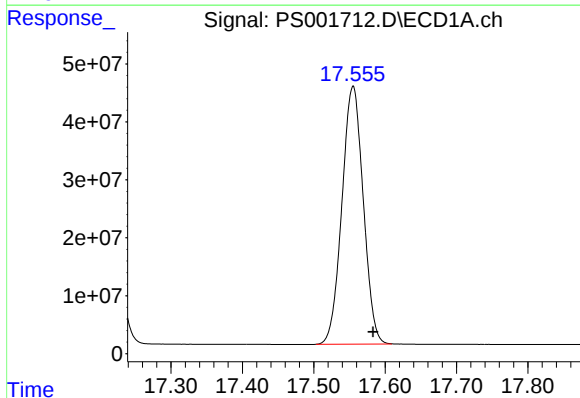
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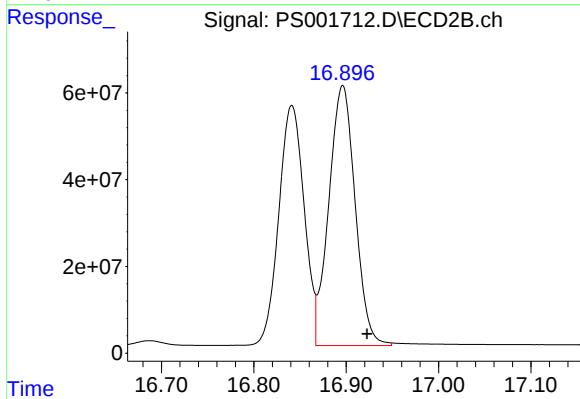
#15 Picloram

R.T.: 16.841 min
Delta R.T.: -0.026 min
Response: 1065629686
Conc: 817.23 ng/ml m



#16 DCPA

R.T.: 17.555 min
Delta R.T.: -0.028 min
Response: 923915437
Conc: 814.27 ng/ml m



#16 DCPA

R.T.: 16.896 min
Delta R.T.: -0.027 min
Response: 1185422627
Conc: 830.28 ng/ml m