

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060618\
 Data File : PS000208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2018 16:24
 Operator : UA
 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: Jun 07 04:48:12 2018
 Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_S\Method\PS052118.M
 Quant Title : 8080.M
 QLast Update : Thu May 31 04:46:50 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	11.834	11.203	250.4E6	241.5E6	709.134	768.742
Target Compounds							
1) T	Dalapon	3.180	2.556	331.4E6	278.2E6	693.236m	704.347
2) T	3,5-DICHL...	10.248	9.347	363.9E6	306.3E6	680.420	693.794
3) T	4-Nitroph...	11.432	10.349	154.2E6	126.5E6	661.908	678.998
5) T	DICAMBA	12.154	11.493	970.1E6	829.9E6	741.721	750.145
6) T	MCPD	12.492	11.717	77179783	67280100	69.135m	72.694m
7) T	MCPA	12.745	12.095	118.2E6	99782562	63.072	67.204m
8) T	DICHLORPROP	13.346	12.615	249.4E6	213.0E6	722.691	737.293
9) T	2,4-D	13.704	13.087	331.9E6	288.1E6	736.026	749.375
10) T	Pentachlo...	14.103	13.652	3549.8E6	3180.9E6	710.235	722.045
11) T	2,4,5-TP ...	14.969	14.259	1479.4E6	1312.2E6	746.370	762.892
12) T	2,4,5-T	15.366	14.791	1471.7E6	1271.4E6	750.585	771.423
13) T	2,4-DB	16.120	15.478	202.7E6	163.4E6	745.535	770.290
14) T	DINOSEB	17.632	15.911	1021.1E6	887.1E6	697.764	717.169
15) T	Picloram	17.388	17.157	1795.2E6	1499.3E6	686.297	703.727
16) T	DCPA	17.971	17.099	1769.3E6	1566.7E6	730.762	758.091

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

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Acq On : 06 Jun 2018 16:24
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

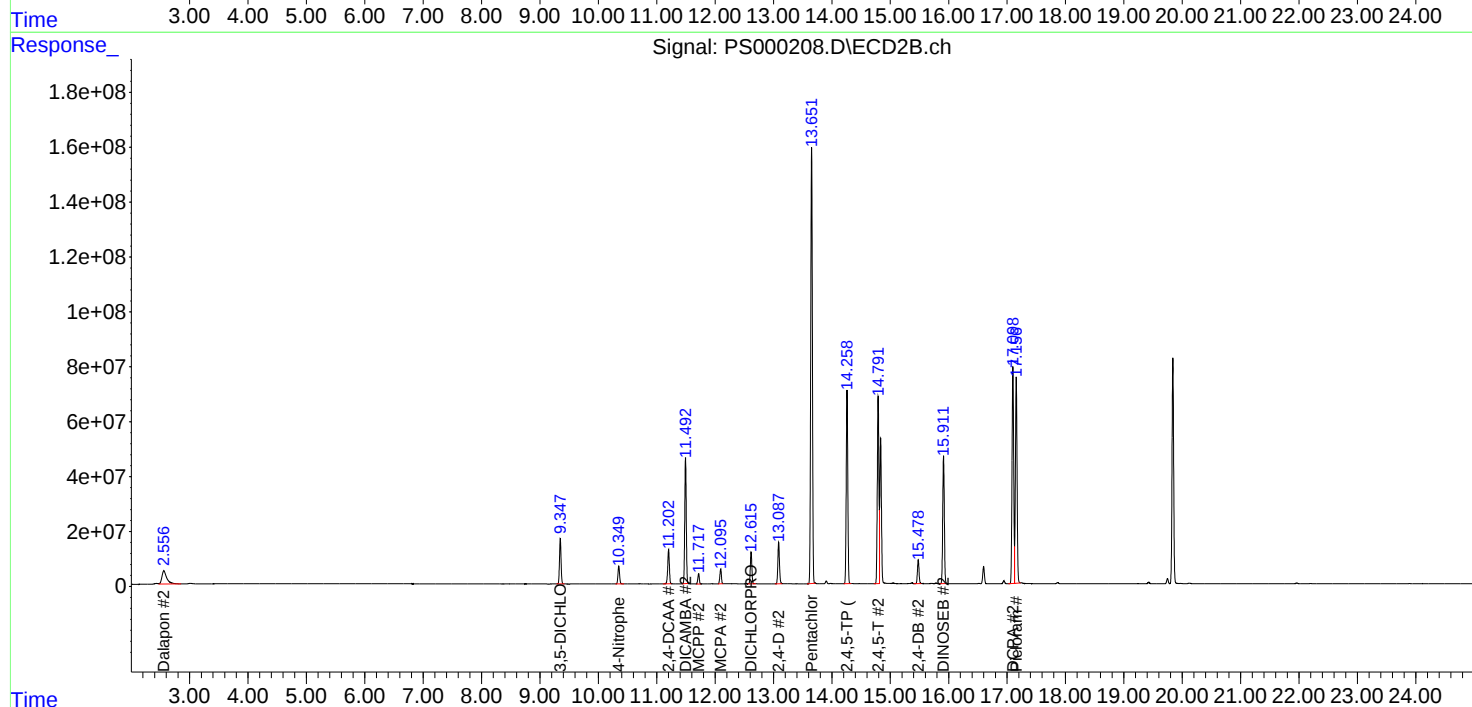
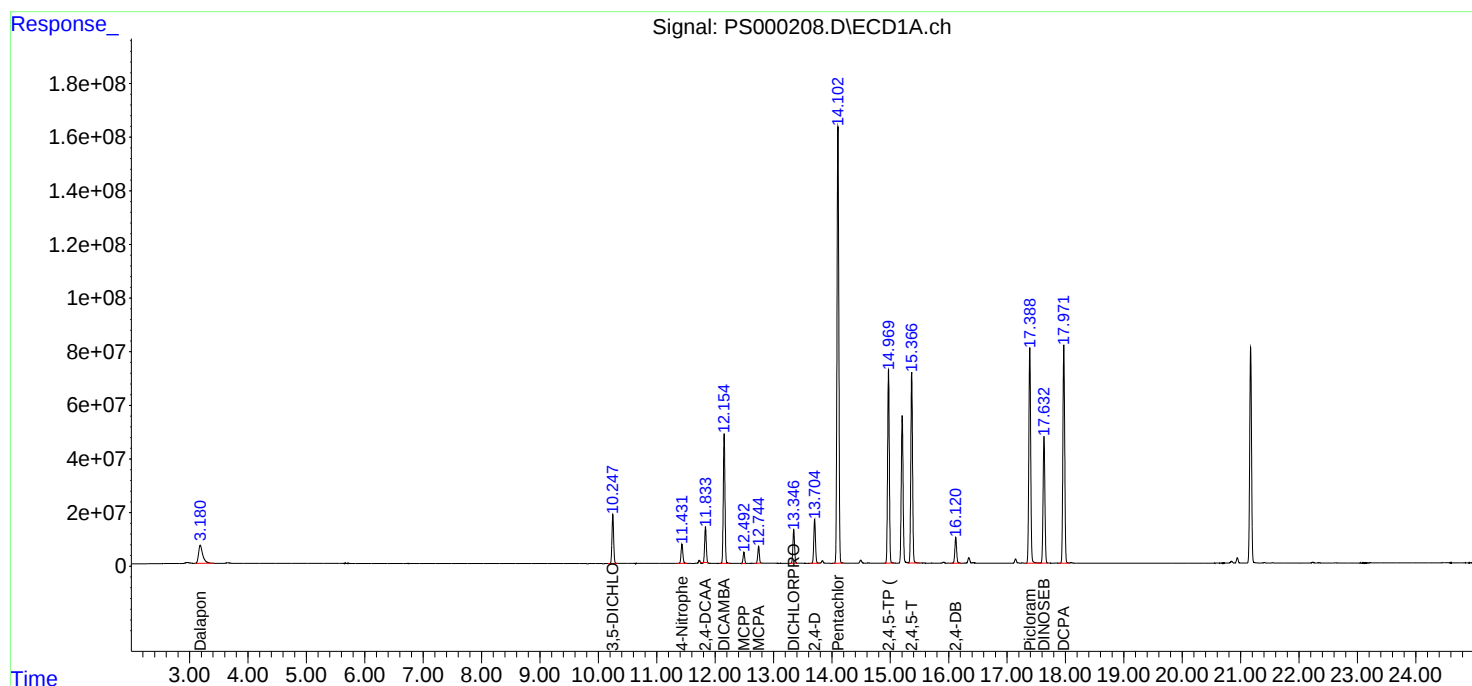
Instrument :
ECD_S
ClientSampleID :
HSTDCCC750

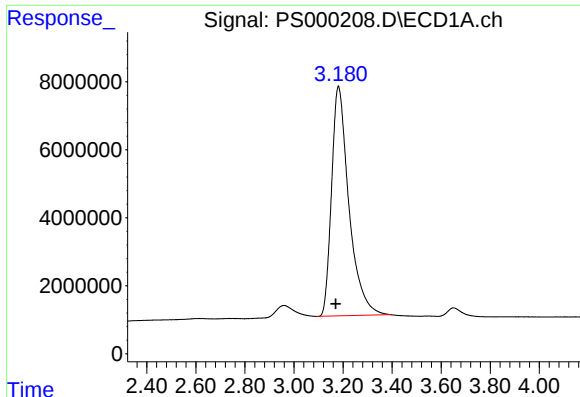
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Integration File signal 2: autoint2.e
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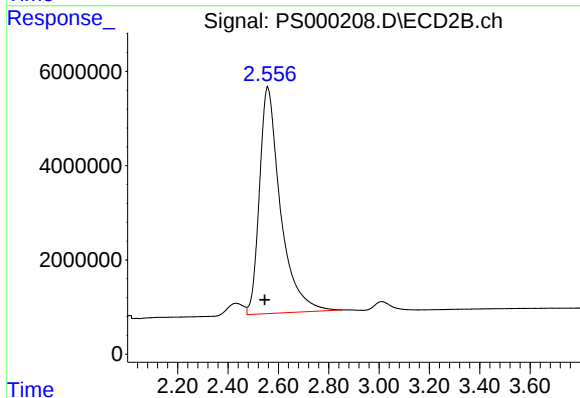
#1 Dalapon

R.T.: 3.180 min
Delta R.T.: 0.010 min
Response: 331384229
Conc: 693.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

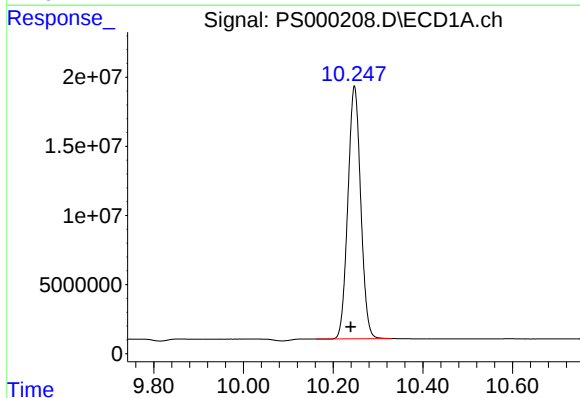
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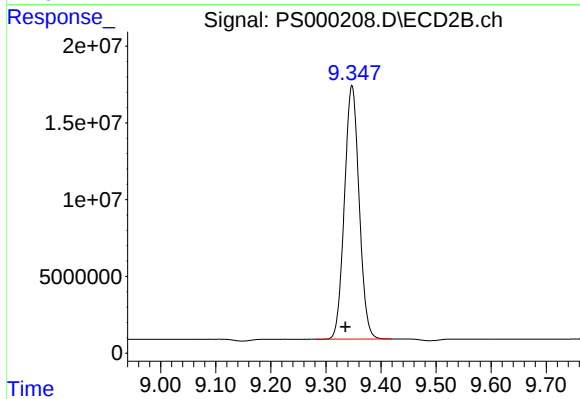
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.010 min
Response: 278212387
Conc: 704.35 ng/ml



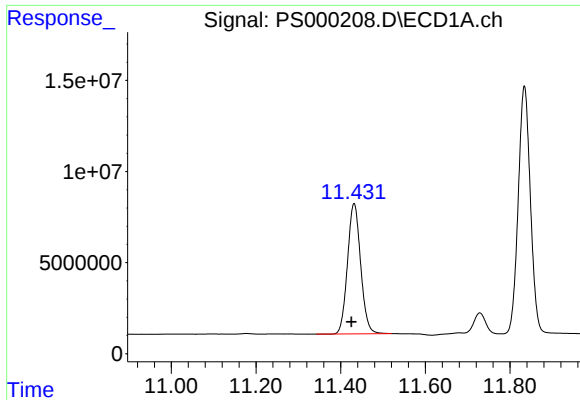
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.008 min
Response: 363944852
Conc: 680.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.347 min
Delta R.T.: 0.012 min
Response: 306325954
Conc: 693.79 ng/ml



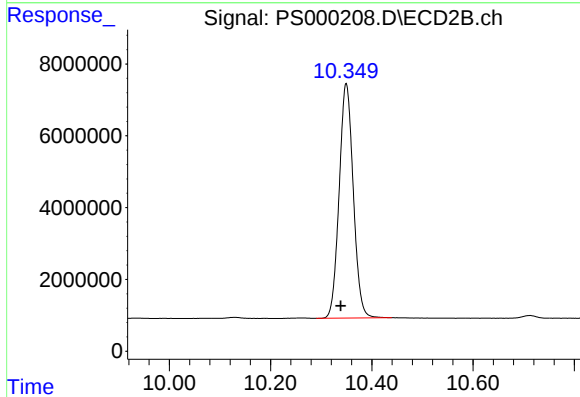
#3 4-Nitrophenol

R.T.: 11.432 min
Delta R.T.: 0.007 min
Response: 154178070
Conc: 661.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

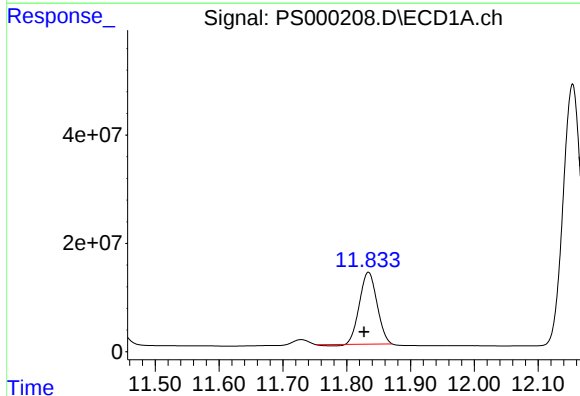
Manual Integrations
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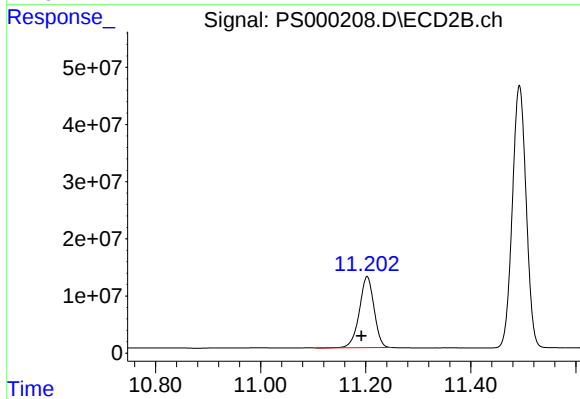
#3 4-Nitrophenol

R.T.: 10.349 min
Delta R.T.: 0.011 min
Response: 126452049
Conc: 679.00 ng/ml



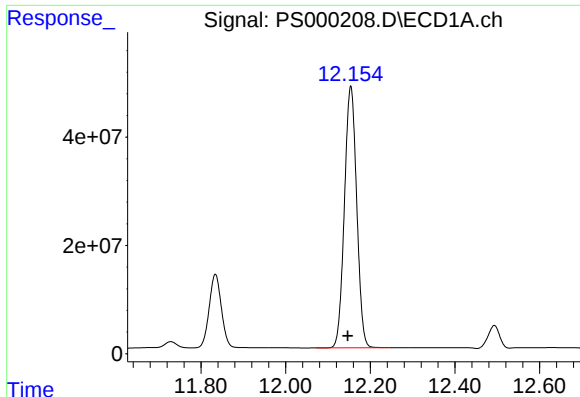
#4 2,4-DCAA

R.T.: 11.834 min
Delta R.T.: 0.007 min
Response: 250378532
Conc: 709.13 ng/ml



#4 2,4-DCAA

R.T.: 11.203 min
Delta R.T.: 0.011 min
Response: 241463269
Conc: 768.74 ng/ml



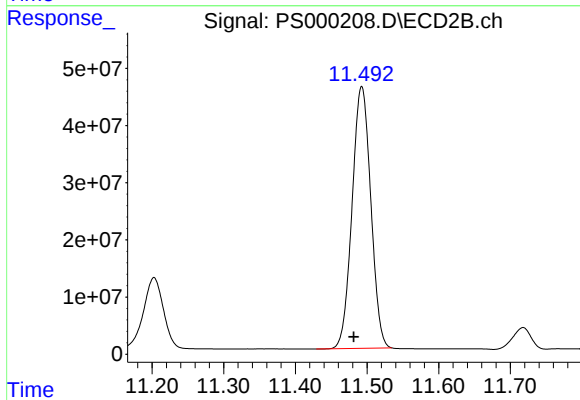
#5 DICAMBA

R.T.: 12.154 min
Delta R.T.: 0.007 min
Response: 970111448
Conc: 741.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

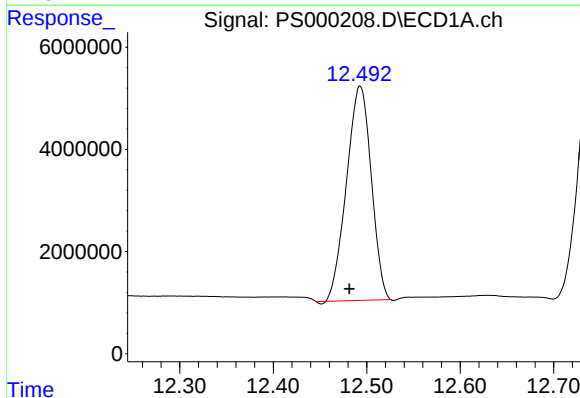
Manual Integrations
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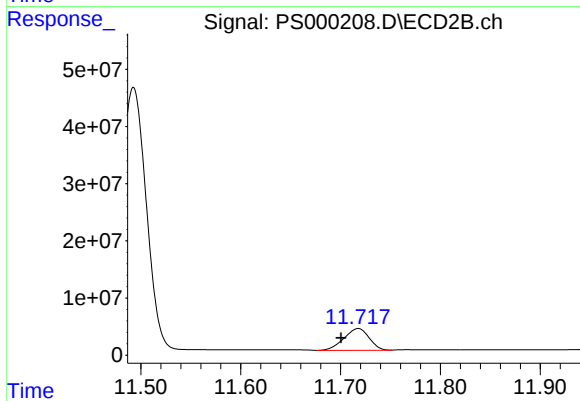
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: 0.011 min
Response: 829908375
Conc: 750.15 ng/ml



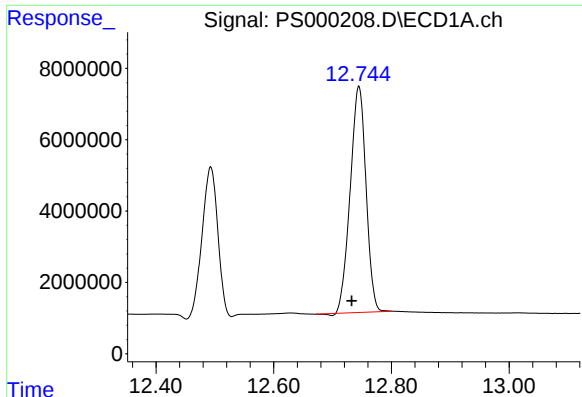
#6 MCP

R.T.: 12.492 min
Delta R.T.: 0.011 min
Response: 77179783
Conc: 69.14 ug/ml m



#6 MCP

R.T.: 11.717 min
Delta R.T.: 0.017 min
Response: 67280100
Conc: 72.69 ug/ml m



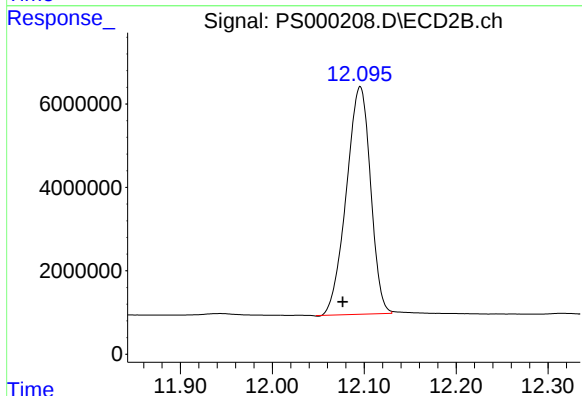
#7 MCPA

R.T.: 12.745 min
Delta R.T.: 0.012 min
Response: 118190265
Conc: 63.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

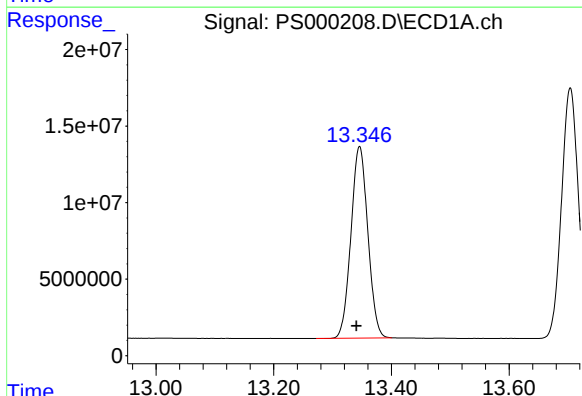
Manual Integrations
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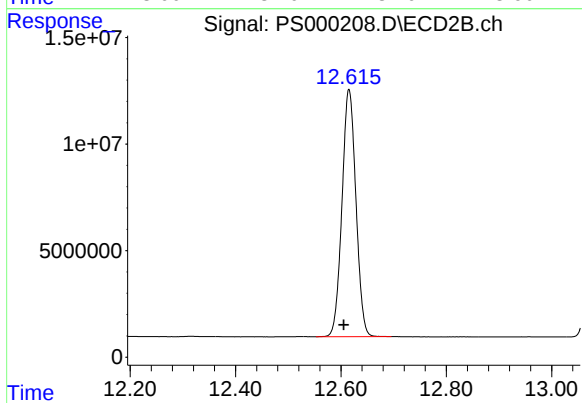
#7 MCPA

R.T.: 12.095 min
Delta R.T.: 0.019 min
Response: 99782562
Conc: 67.20 ug/ml m



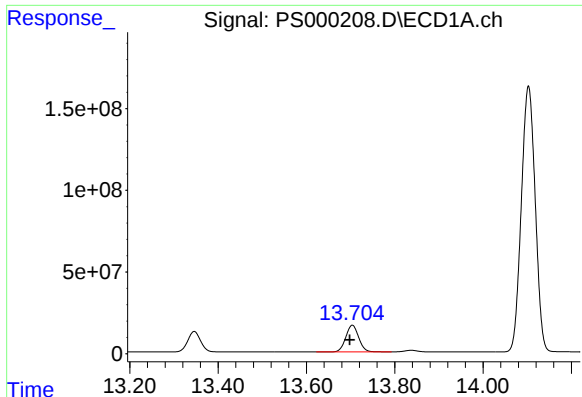
#8 DICHLORPROP

R.T.: 13.346 min
Delta R.T.: 0.005 min
Response: 249356668
Conc: 722.69 ng/ml



#8 DICHLORPROP

R.T.: 12.615 min
Delta R.T.: 0.010 min
Response: 213013515
Conc: 737.29 ng/ml



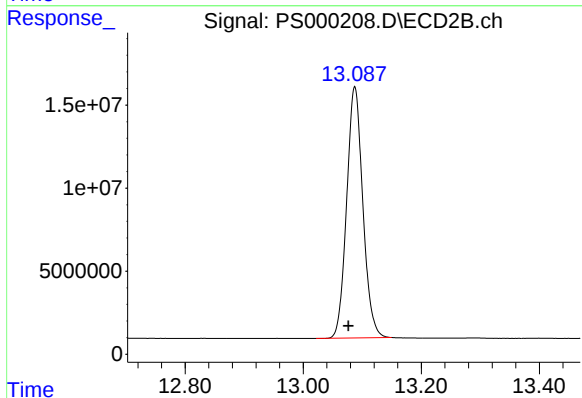
#9 2,4-D

R.T.: 13.704 min
Delta R.T.: 0.006 min
Response: 331943114
Conc: 736.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

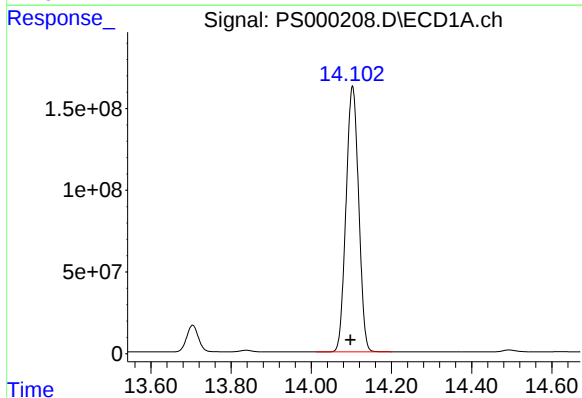
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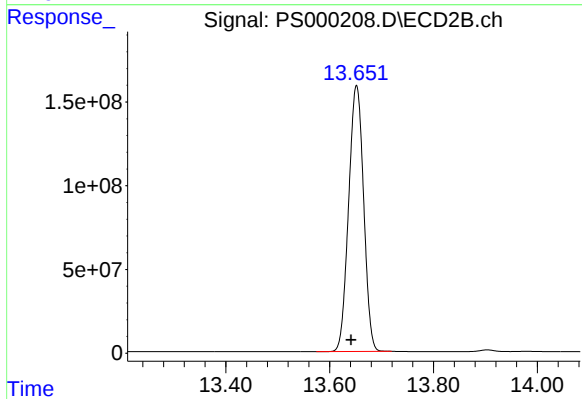
#9 2,4-D

R.T.: 13.087 min
Delta R.T.: 0.011 min
Response: 288087649
Conc: 749.38 ng/ml



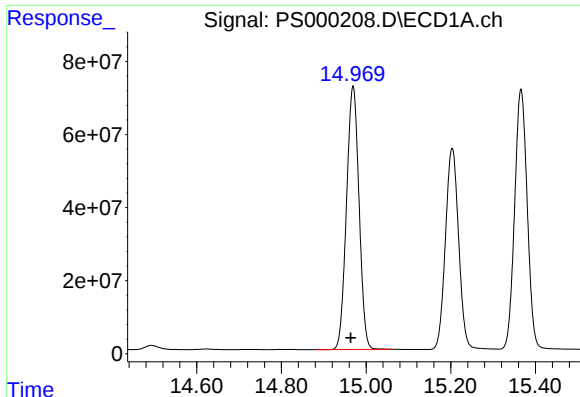
#10 Pentachlorophenol

R.T.: 14.103 min
Delta R.T.: 0.005 min
Response: 3549836505
Conc: 710.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.652 min
Delta R.T.: 0.011 min
Response: 3180865533
Conc: 722.05 ng/ml



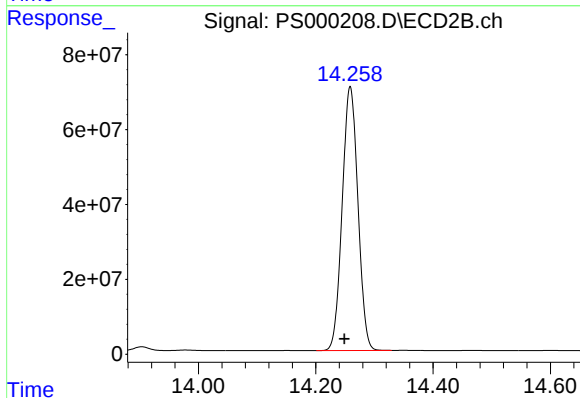
#11 2,4,5-TP (SILVEX)

R.T.: 14.969 min
Delta R.T.: 0.005 min
Response: 1479401367
Conc: 746.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

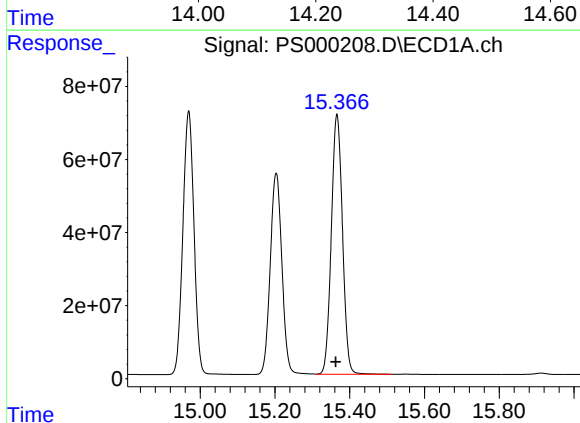
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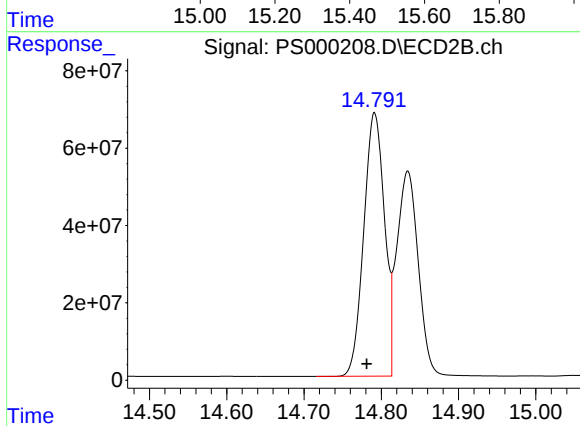
#11 2,4,5-TP (SILVEX)

R.T.: 14.259 min
Delta R.T.: 0.010 min
Response: 1312223496
Conc: 762.89 ng/ml



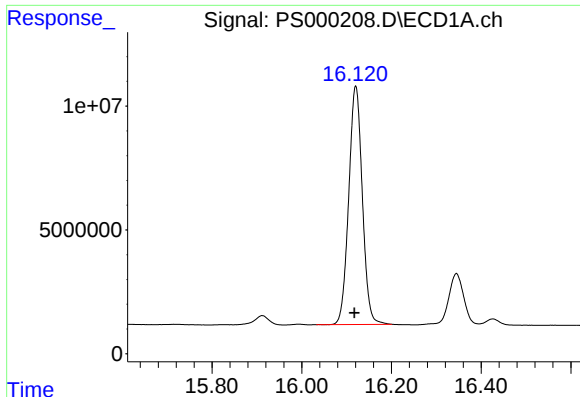
#12 2,4,5-T

R.T.: 15.366 min
Delta R.T.: 0.004 min
Response: 1471748464
Conc: 750.59 ng/ml



#12 2,4,5-T

R.T.: 14.791 min
Delta R.T.: 0.010 min
Response: 1271446876
Conc: 771.42 ng/ml



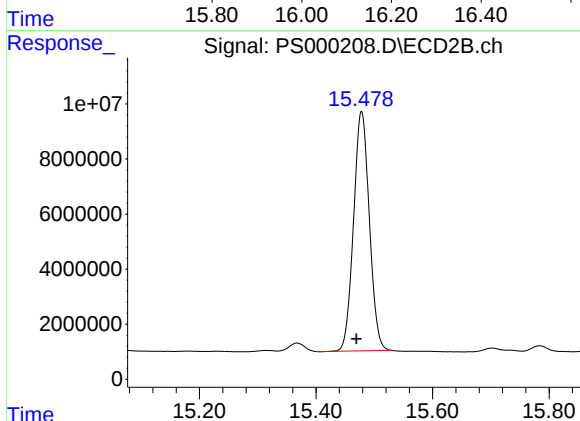
#13 2,4-DB

R.T.: 16.120 min
Delta R.T.: 0.003 min
Response: 202710396
Conc: 745.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

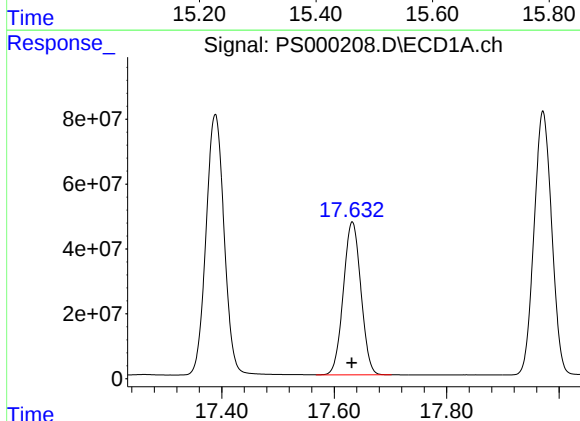
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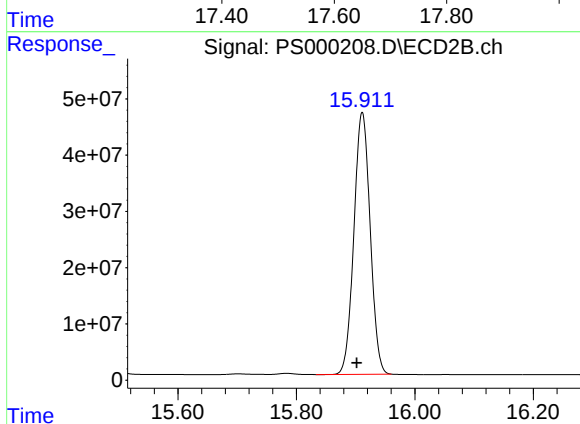
#13 2,4-DB

R.T.: 15.478 min
Delta R.T.: 0.009 min
Response: 163399375
Conc: 770.29 ng/ml



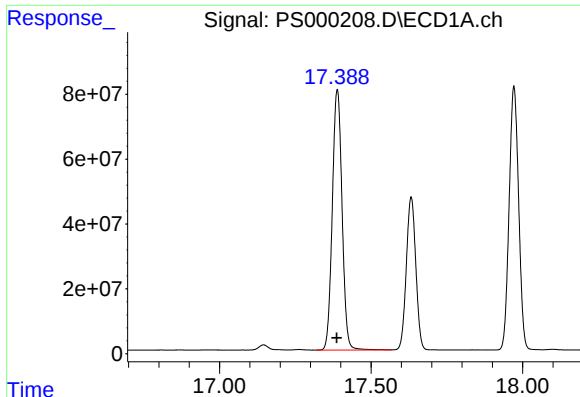
#14 DINOSEB

R.T.: 17.632 min
Delta R.T.: 0.000 min
Response: 1021112002
Conc: 697.76 ng/ml



#14 DINOSEB

R.T.: 15.911 min
Delta R.T.: 0.010 min
Response: 887053328
Conc: 717.17 ng/ml



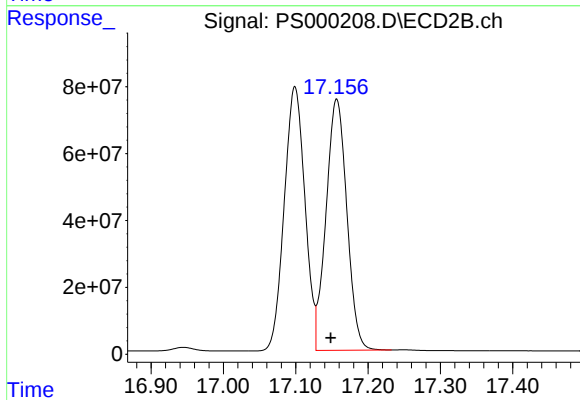
#15 Picloram

R.T.: 17.388 min
Delta R.T.: 0.002 min
Response: 1795158209
Conc: 686.30 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

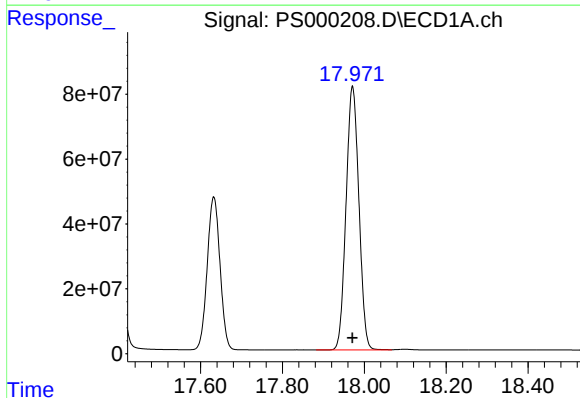
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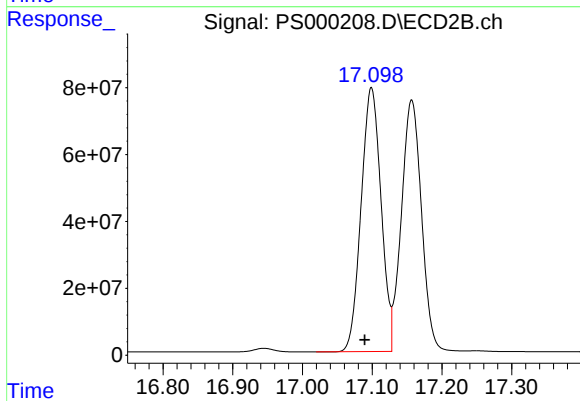
#15 Picloram

R.T.: 17.157 min
Delta R.T.: 0.008 min
Response: 1499328115
Conc: 703.73 ng/ml



#16 DCPA

R.T.: 17.971 min
Delta R.T.: 0.000 min
Response: 1769289861
Conc: 730.76 ng/ml



#16 DCPA

R.T.: 17.099 min
Delta R.T.: 0.010 min
Response: 1566674097
Conc: 758.09 ng/ml