

Data Path : Y:\PESTPCBSRV\HPCHEM1\ECD_S\Data\PS060418\
 Data File : PS000200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2018 16:27
 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 05 07:51:10 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	11.872	11.240	277.9E6	248.1E6	787.135m	789.918m
Target Compounds							
1) T	Dalapon	3.219	2.595	351.0E6	287.2E6	734.188m	727.210
2) T	3,5-DICHL...	10.285	9.384	370.7E6	315.8E6	693.020	715.260m
3) T	4-Nitroph...	11.469	10.387	155.7E6	130.3E6	668.556	699.680
5) T	DICAMBA	12.191	11.530	1002.5E6	862.1E6	766.498	779.219m
6) T	MCPD	12.530	11.756	82513811	68735237	73.913m	74.266m
7) T	MCPA	12.783	12.134	128.6E6	101.1E6	68.632m	68.061m
8) T	DICHLORPROP	13.383	12.653	259.2E6	220.2E6	751.142m	762.299
9) T	2,4-D	13.741	13.124	343.8E6	297.8E6	762.363	774.537m
10) T	Pentachlo...	14.141	13.689	3647.4E6	3269.4E6	729.759	742.137m
11) T	2,4,5-TP ...	15.007	14.297	1525.0E6	1355.4E6	769.350	787.981m
12) T	2,4,5-T	15.404	14.829	1520.7E6	1299.7E6	775.533	788.585
13) T	2,4-DB	16.158	15.515	199.0E6	170.7E6	731.960	804.725m
14) T	DINOSEB	17.670	15.949	1057.2E6	915.6E6	722.394m	740.224m
15) T	Picloram	17.427	17.194	1947.1E6	1635.2E6	744.394	767.512m
16) T	DCPA	18.010	17.136	1834.3E6	1609.1E6	757.610	778.600

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

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Acq On : 04 Jun 2018 16:27
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

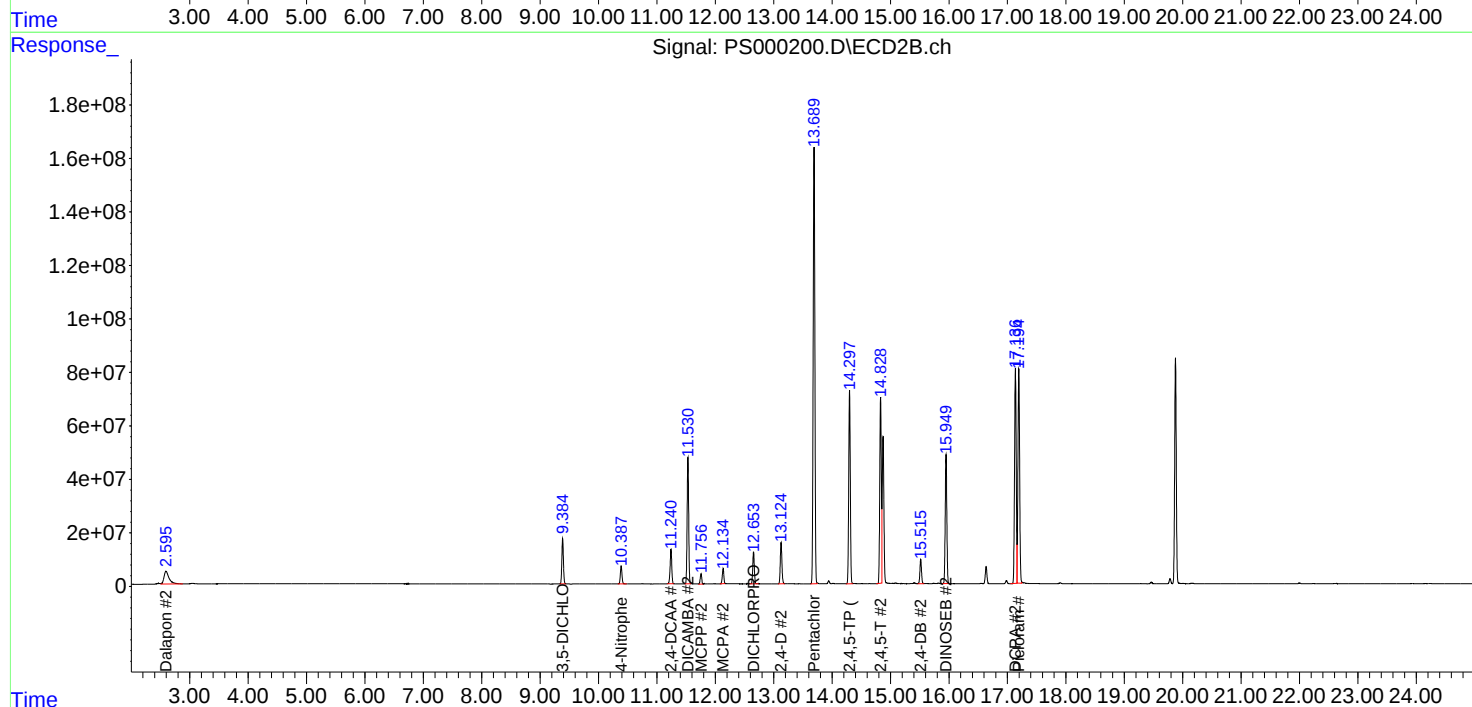
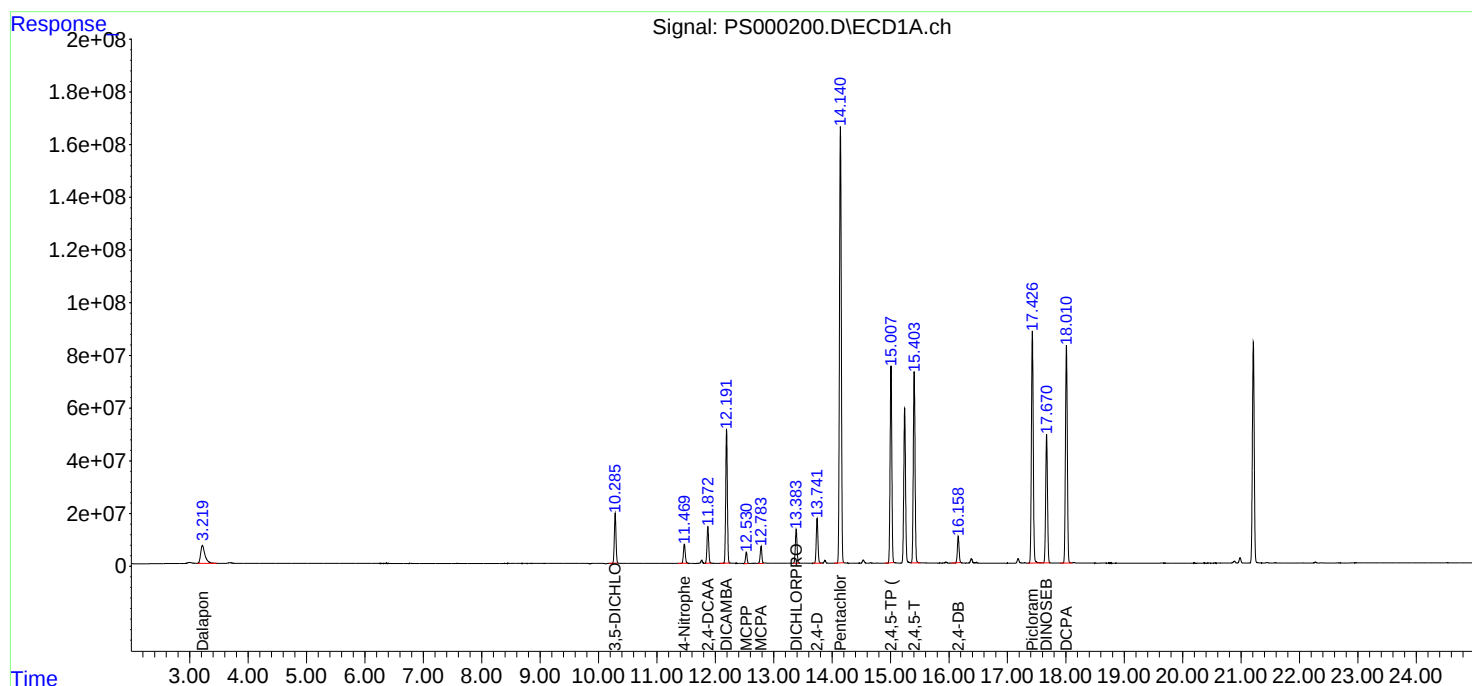
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

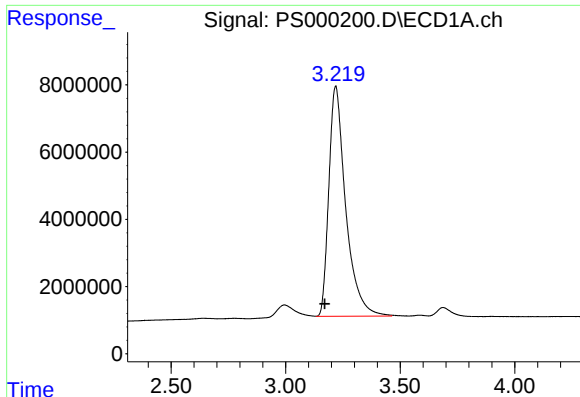
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 07:51:10 2018
Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_S\Method\PS052118.M
Quant Title : 8080.M
QLast Update : Thu May 31 04:46:50 2018
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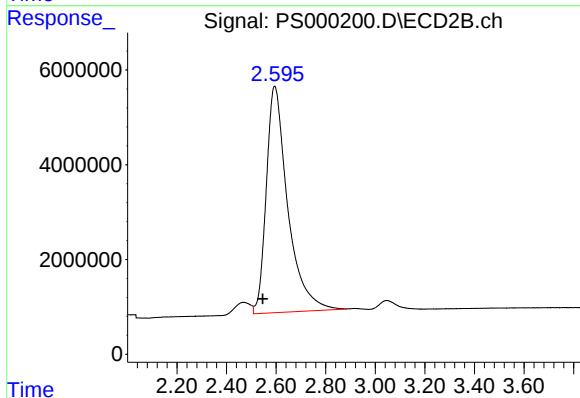
#1 Dalapon

R.T.: 3.219 min
Delta R.T.: 0.049 min
Response: 350960536
Conc: 734.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

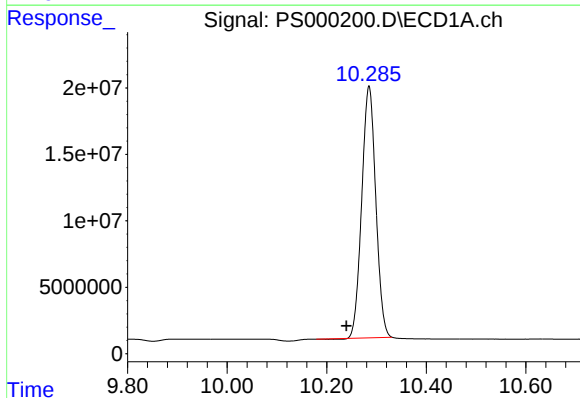
Manual Integrations
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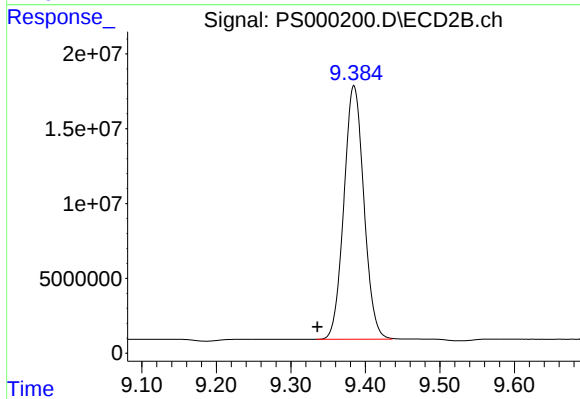
#1 Dalapon

R.T.: 2.595 min
Delta R.T.: 0.049 min
Response: 287243017
Conc: 727.21 ng/ml



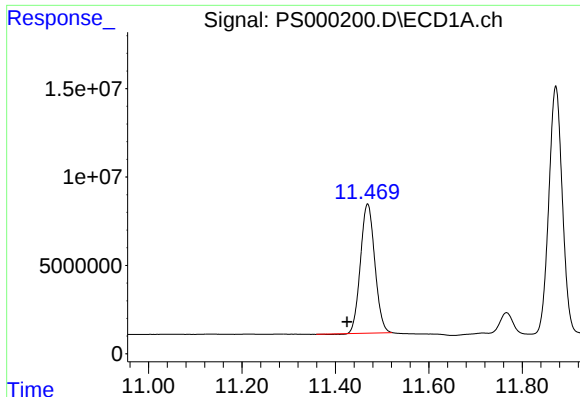
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.285 min
Delta R.T.: 0.046 min
Response: 370684539
Conc: 693.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.384 min
Delta R.T.: 0.049 min
Response: 315803817
Conc: 715.26 ng/ml m



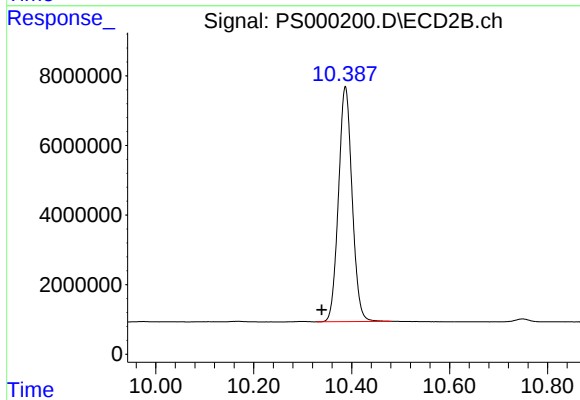
#3 4-Nitrophenol

R.T.: 11.469 min
Delta R.T.: 0.044 min
Response: 155726644
Conc: 668.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

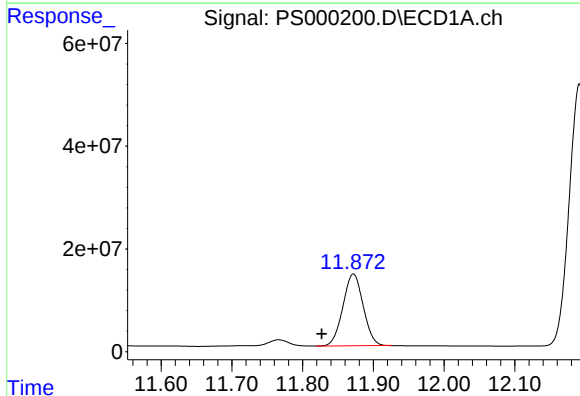
Manual Integrations
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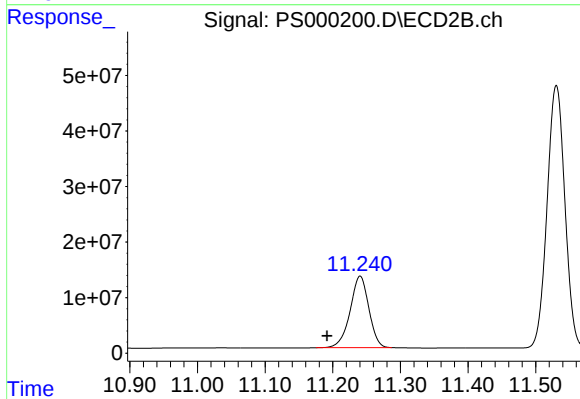
#3 4-Nitrophenol

R.T.: 10.387 min
Delta R.T.: 0.048 min
Response: 130303845
Conc: 699.68 ng/ml



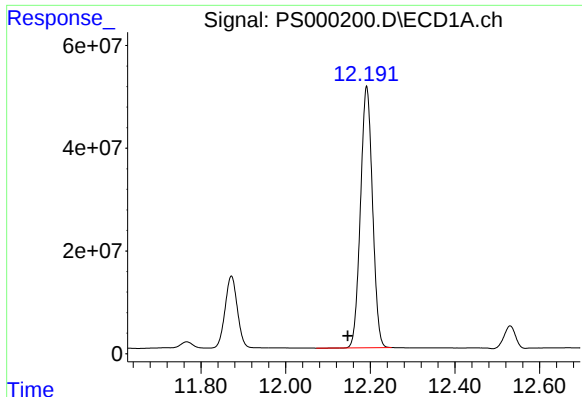
#4 2,4-DCAA

R.T.: 11.872 min
Delta R.T.: 0.044 min
Response: 277918629
Conc: 787.13 ng/ml m



#4 2,4-DCAA

R.T.: 11.240 min
Delta R.T.: 0.048 min
Response: 248114865
Conc: 789.92 ng/ml m



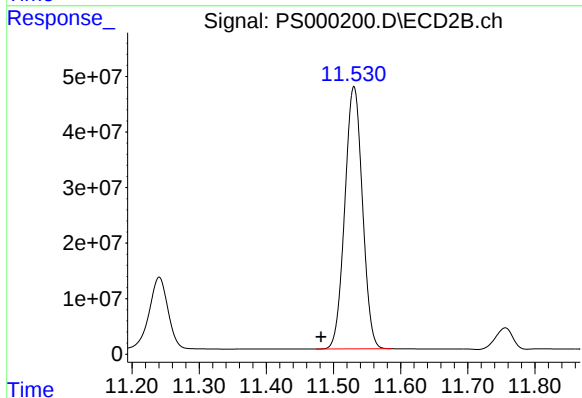
#5 DICAMBA

R.T.: 12.191 min
Delta R.T.: 0.045 min
Response: 1002516627
Conc: 766.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

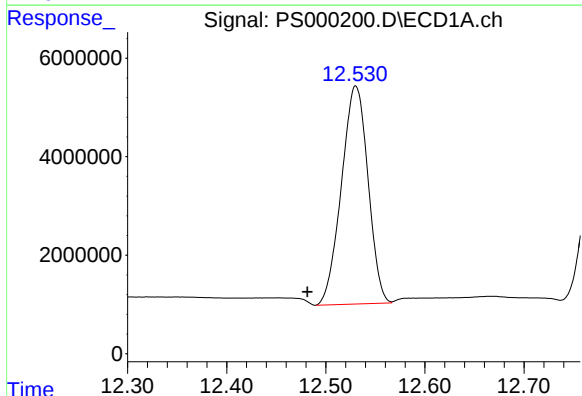
Manual Integrations
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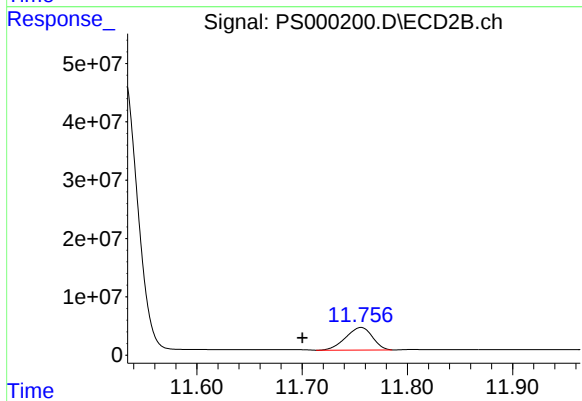
#5 DICAMBA

R.T.: 11.530 min
Delta R.T.: 0.048 min
Response: 862073535
Conc: 779.22 ng/ml m



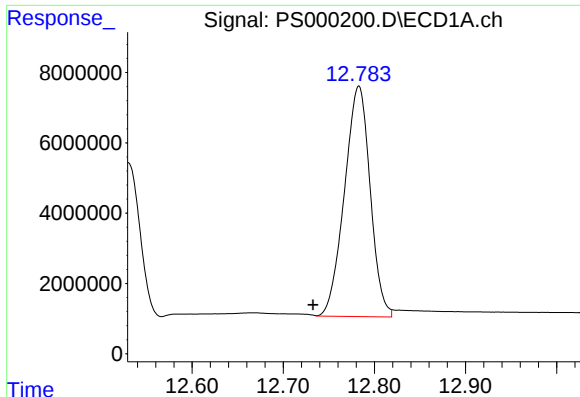
#6 MCP

R.T.: 12.530 min
Delta R.T.: 0.048 min
Response: 82513811
Conc: 73.91 ug/ml m



#6 MCP

R.T.: 11.756 min
Delta R.T.: 0.056 min
Response: 68735237
Conc: 74.27 ug/ml m



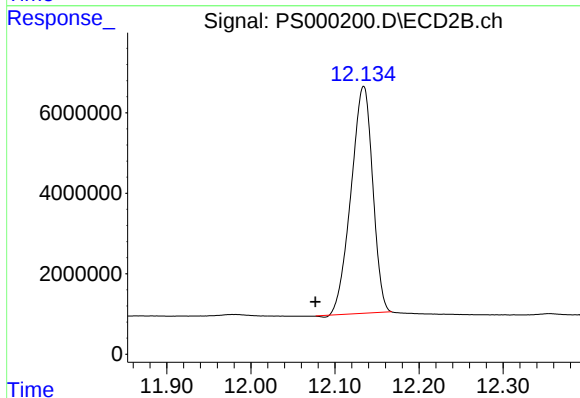
#7 MCPA

R.T.: 12.783 min
Delta R.T.: 0.050 min
Response: 128610691
Conc: 68.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

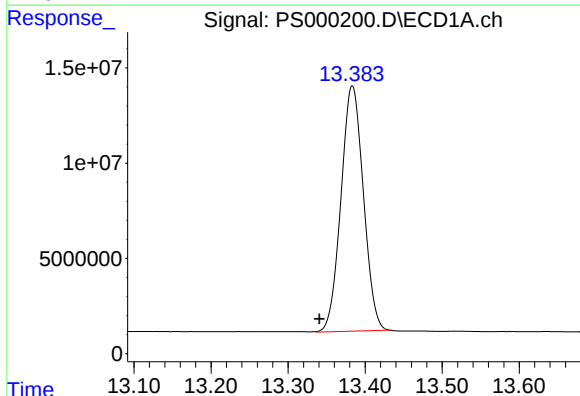
Manual Integrations
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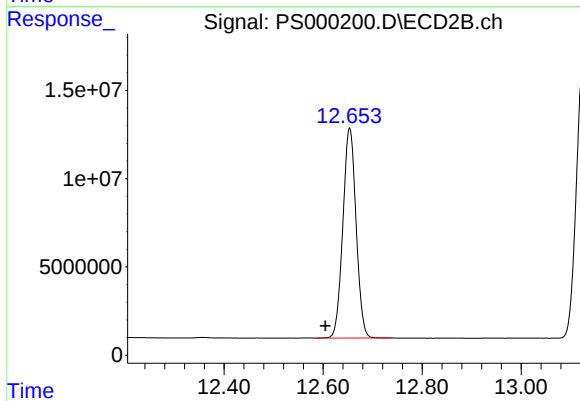
#7 MCPA

R.T.: 12.134 min
Delta R.T.: 0.057 min
Response: 101054600
Conc: 68.06 ug/ml m



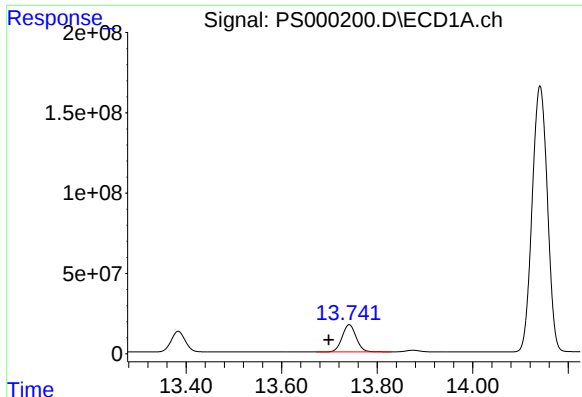
#8 DICHLORPROP

R.T.: 13.383 min
Delta R.T.: 0.042 min
Response: 259173108
Conc: 751.14 ng/ml m



#8 DICHLORPROP

R.T.: 12.653 min
Delta R.T.: 0.048 min
Response: 220238164
Conc: 762.30 ng/ml



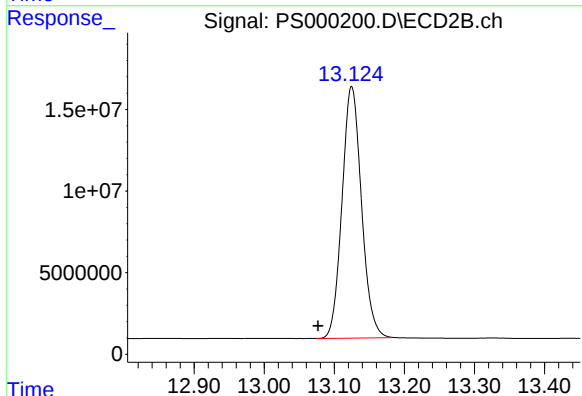
#9 2,4-D

R.T.: 13.741 min
Delta R.T.: 0.043 min
Response: 343820764
Conc: 762.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

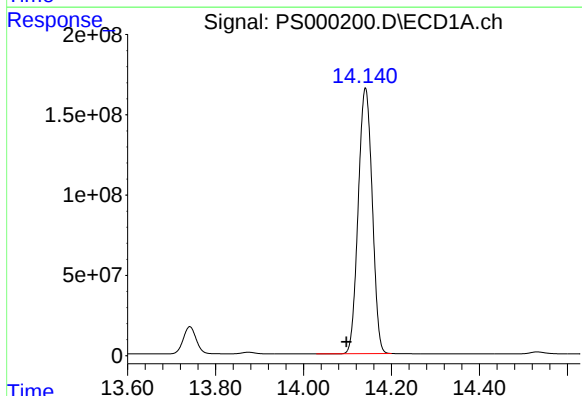
Manual Integrations
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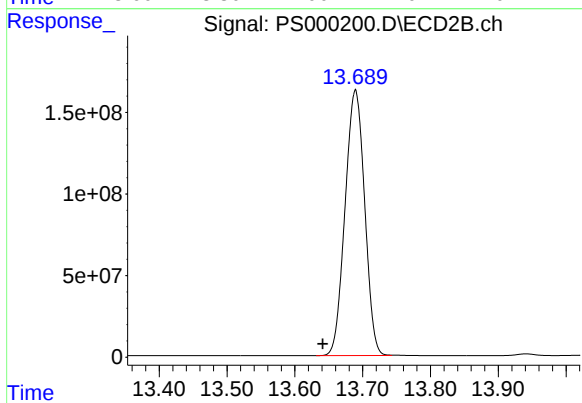
#9 2,4-D

R.T.: 13.124 min
Delta R.T.: 0.047 min
Response: 297760522
Conc: 774.54 ng/ml m



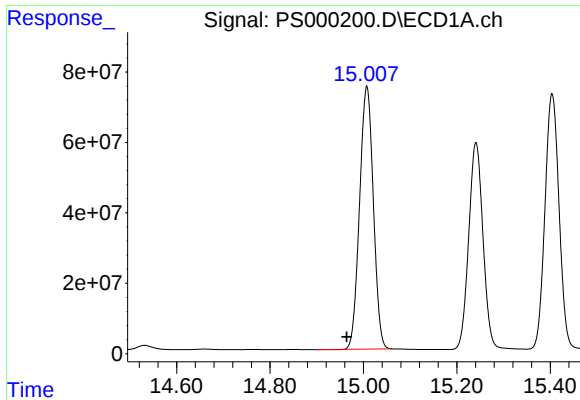
#10 Pentachlorophenol

R.T.: 14.141 min
Delta R.T.: 0.043 min
Response: 3647421538
Conc: 729.76 ng/ml



#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: 0.048 min
Response: 3269373633
Conc: 742.14 ng/ml m



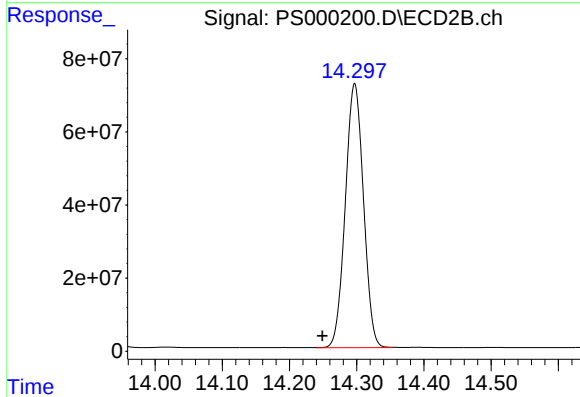
#11 2,4,5-TP (SILVEX)

R.T.: 15.007 min
Delta R.T.: 0.043 min
Response: 1524951265
Conc: 769.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

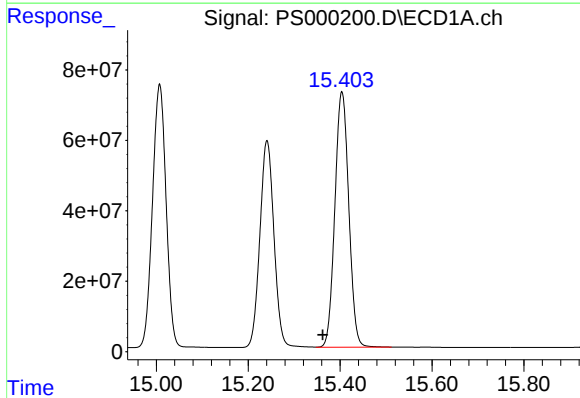
Manual Integrations
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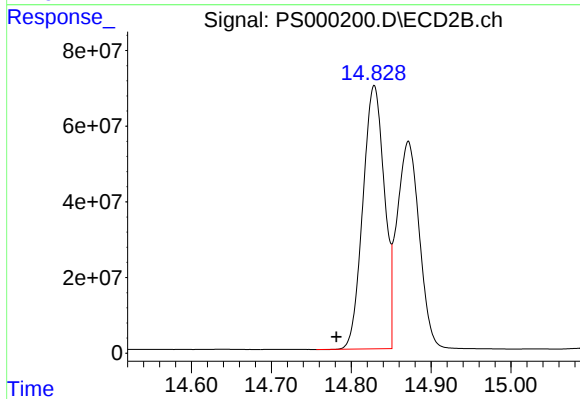
#11 2,4,5-TP (SILVEX)

R.T.: 14.297 min
Delta R.T.: 0.048 min
Response: 1355377822
Conc: 787.98 ng/ml m



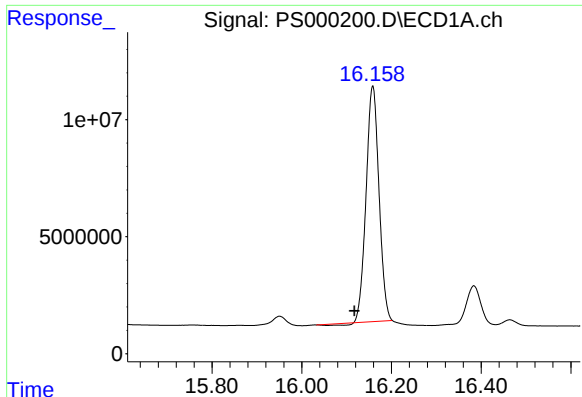
#12 2,4,5-T

R.T.: 15.404 min
Delta R.T.: 0.042 min
Response: 1520665622
Conc: 775.53 ng/ml



#12 2,4,5-T

R.T.: 14.829 min
Delta R.T.: 0.048 min
Response: 1299733545
Conc: 788.58 ng/ml



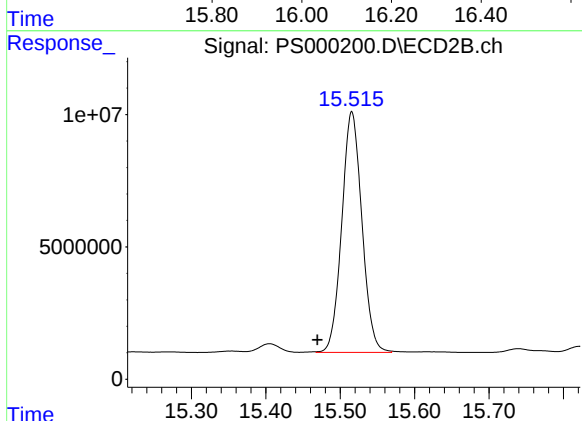
#13 2,4-DB

R.T.: 16.158 min
Delta R.T.: 0.041 min
Response: 199019198
Conc: 731.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

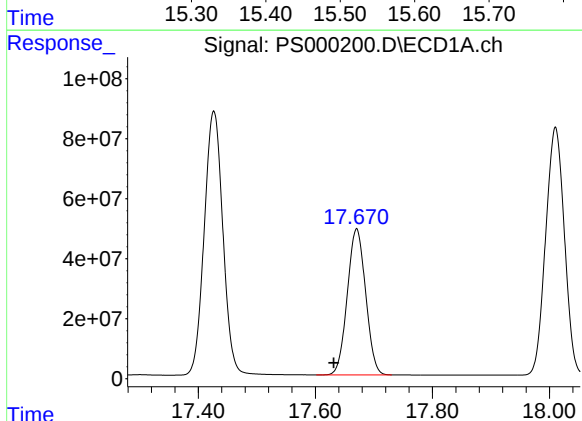
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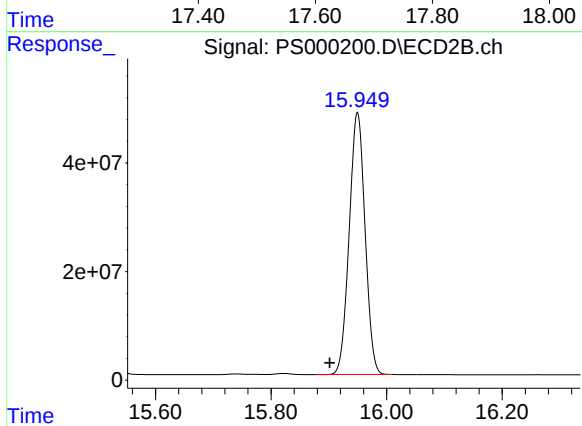
#13 2,4-DB

R.T.: 15.515 min
Delta R.T.: 0.046 min
Response: 170704006
Conc: 804.73 ng/ml m



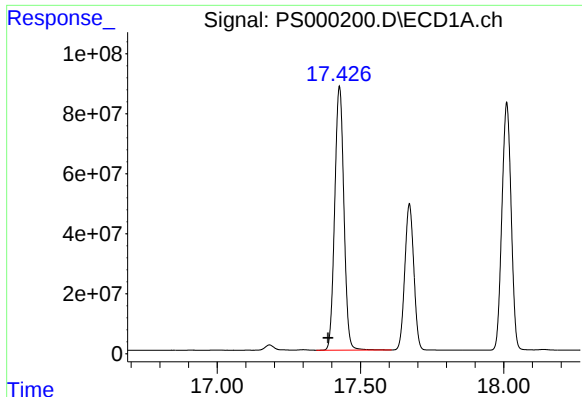
#14 DINOSEB

R.T.: 17.670 min
Delta R.T.: 0.039 min
Response: 1057155303
Conc: 722.39 ng/ml m



#14 DINOSEB

R.T.: 15.949 min
Delta R.T.: 0.047 min
Response: 915569977
Conc: 740.22 ng/ml m



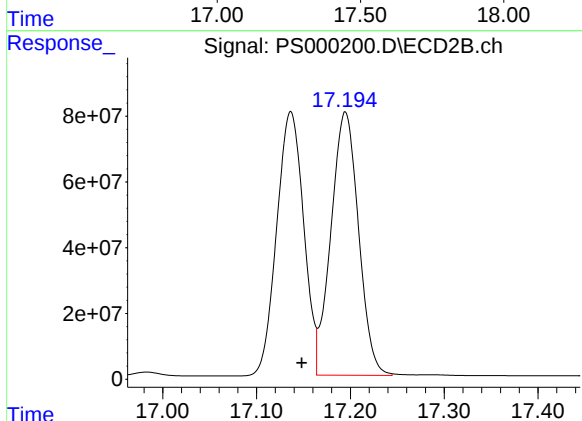
#15 Picloram

R.T.: 17.427 min
Delta R.T.: 0.040 min
Response: 1947123599
Conc: 744.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

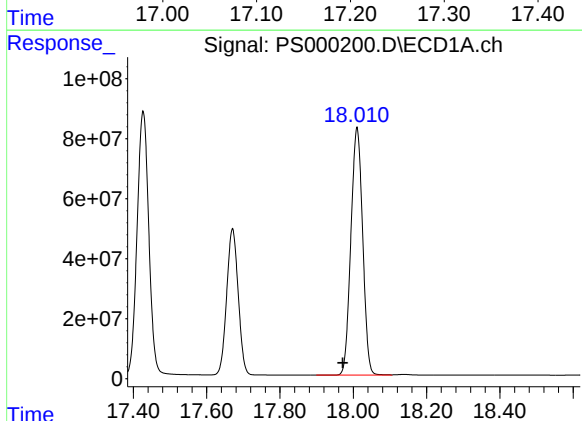
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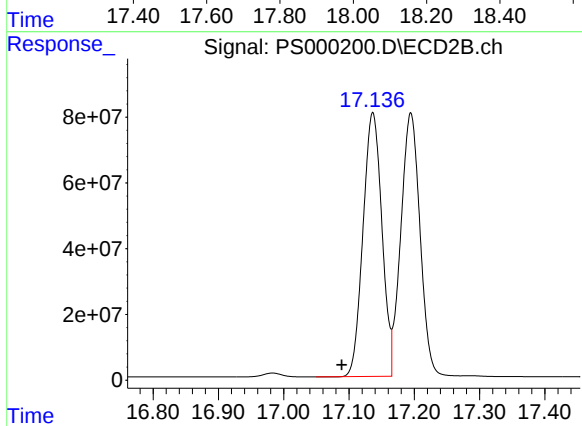
#15 Picloram

R.T.: 17.194 min
Delta R.T.: 0.046 min
Response: 1635225123
Conc: 767.51 ng/ml m



#16 DCPA

R.T.: 18.010 min
Delta R.T.: 0.039 min
Response: 1834294450
Conc: 757.61 ng/ml



#16 DCPA

R.T.: 17.136 min
Delta R.T.: 0.047 min
Response: 1609059144
Conc: 778.60 ng/ml