

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
 Data File : PS000959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 00:12
 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: Jul 12 01:03:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.650	11.063	146.4E6	146.9E6	709.782	674.667m
Target Compounds							
1) T	Dalapon	3.037	2.447	171.5E6	164.0E6	638.750	608.864
2) T	3,5-DICHL...	10.066	9.211	200.6E6	186.1E6	669.785	632.680
3) T	4-Nitroph...	11.243	10.210	82505884	73020949	601.531	605.154
5) T	DICAMBA	11.967	11.352	543.5E6	513.9E6	690.209	654.723
6) T	MCPD	12.305	11.576	38567816	35003705	70.213	66.943m
7) T	MCPA	12.557	11.953	57677561	52407837	63.199	67.424m
8) T	DICHLORPROP	13.159	12.477	134.5E6	131.2E6	667.378	649.511
9) T	2,4-D	13.517	12.948	184.6E6	177.8E6	678.338	641.811
10) T	Pentachlo...	13.907	13.504	2153.5E6	2100.7E6	709.070	669.331
11) T	2,4,5-TP ...	14.777	14.118	856.1E6	829.6E6	700.765	661.074
12) T	2,4,5-T	15.174	14.689	845.5E6	668.1E6	694.359	645.669
13) T	2,4-DB	15.925	15.335	111.8E6	100.3E6	690.418	654.681
14) T	DINOSEB	17.427	15.766	576.4E6	536.1E6	666.483	640.185
15) T	Picloram	17.185	16.949	1200.4E6	1012.6E6	662.809	665.018
16) T	DCPA	17.767	17.006	1032.4E6	1123.4E6	709.153	653.444

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

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Data File : PS000959.D
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Acq On : 12 Jul 2018 00:12
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

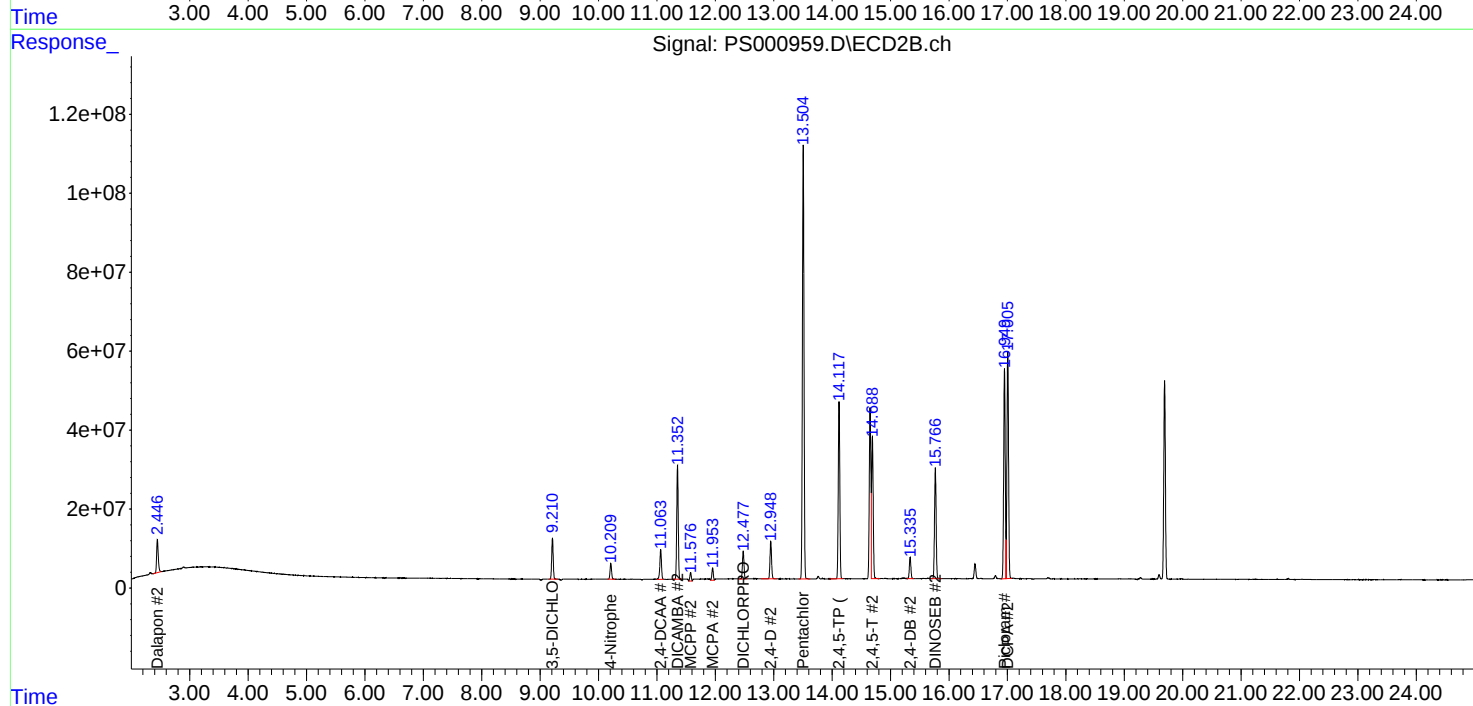
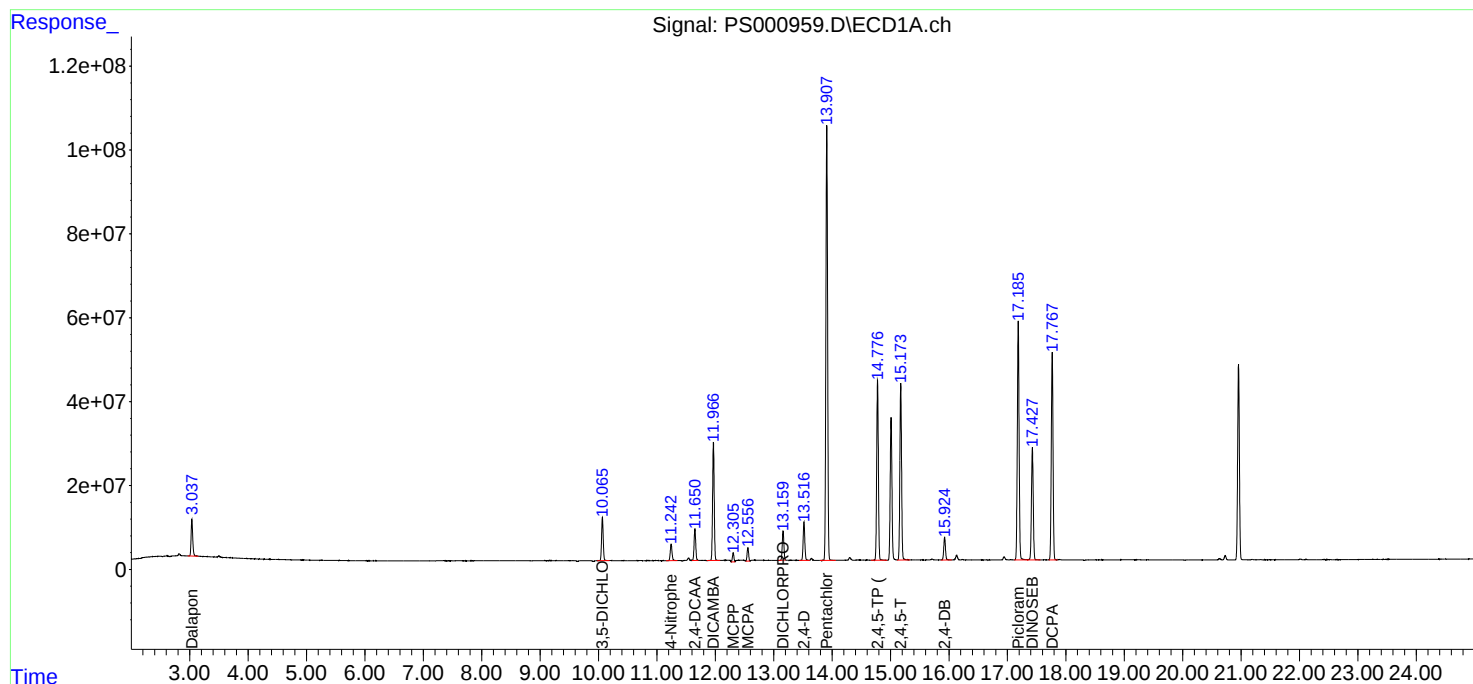
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

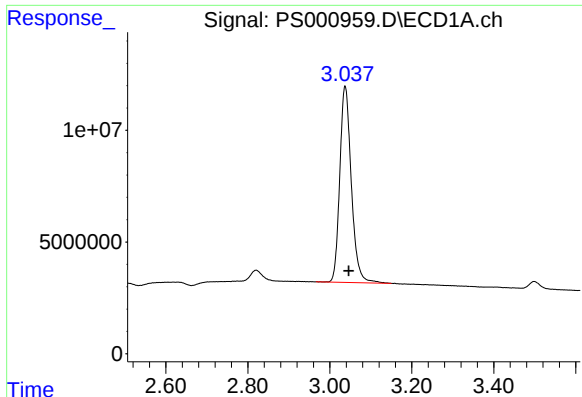
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:03:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
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QLast Update : Mon Jul 09 02:00:25 2018
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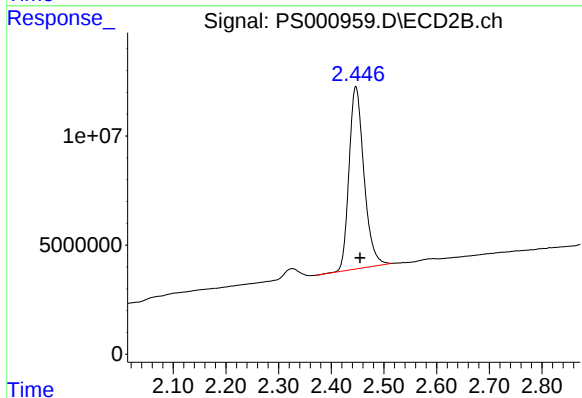
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: -0.009 min
Response: 171509456
Conc: 638.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

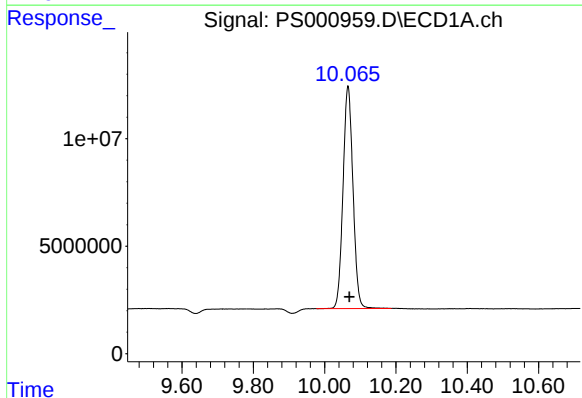
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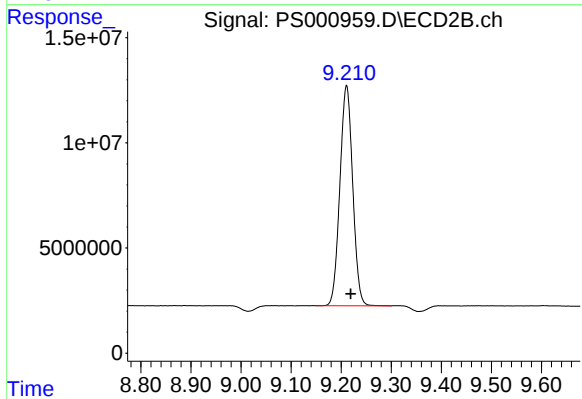
#1 Dalapon

R.T.: 2.447 min
Delta R.T.: -0.008 min
Response: 164044422
Conc: 608.86 ng/ml



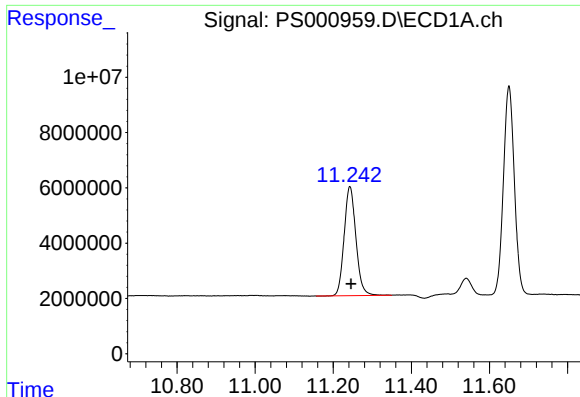
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.066 min
Delta R.T.: -0.004 min
Response: 200613426
Conc: 669.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.211 min
Delta R.T.: -0.009 min
Response: 186105154
Conc: 632.68 ng/ml



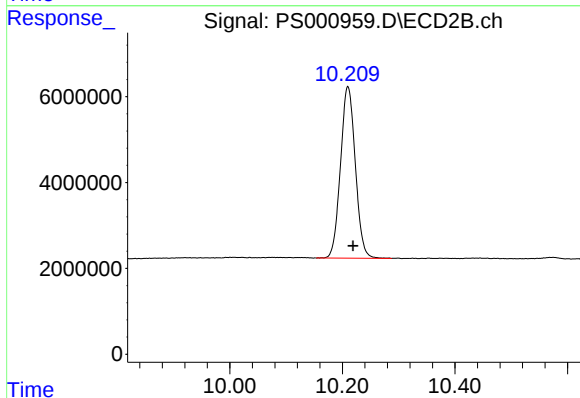
#3 4-Nitrophenol

R.T.: 11.243 min
Delta R.T.: -0.003 min
Response: 82505884
Conc: 601.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

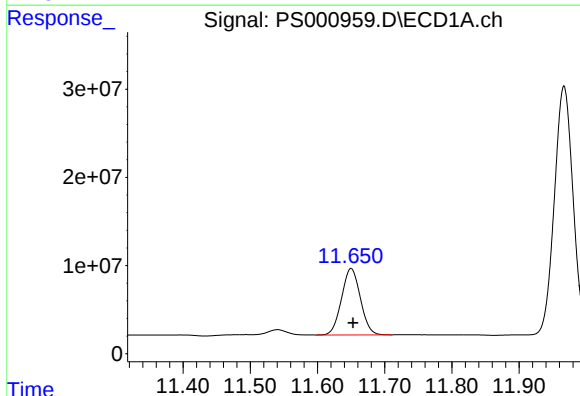
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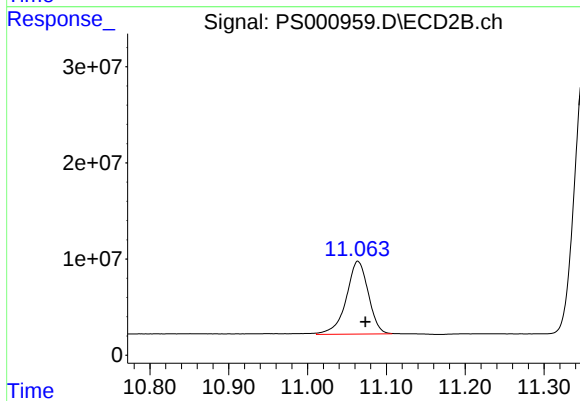
#3 4-Nitrophenol

R.T.: 10.210 min
Delta R.T.: -0.009 min
Response: 73020949
Conc: 605.15 ng/ml



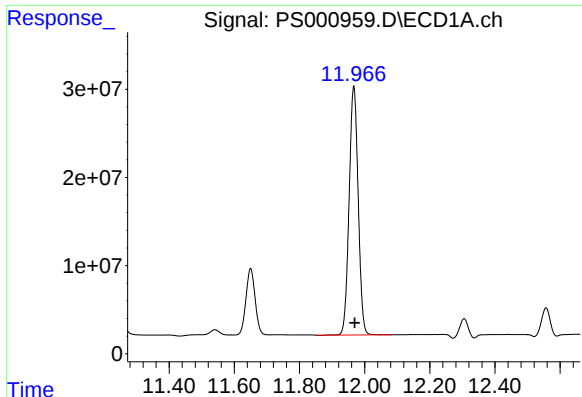
#4 2,4-DCAA

R.T.: 11.650 min
Delta R.T.: -0.003 min
Response: 146442169
Conc: 709.78 ng/ml



#4 2,4-DCAA

R.T.: 11.063 min
Delta R.T.: -0.010 min
Response: 146940486
Conc: 674.67 ng/ml m



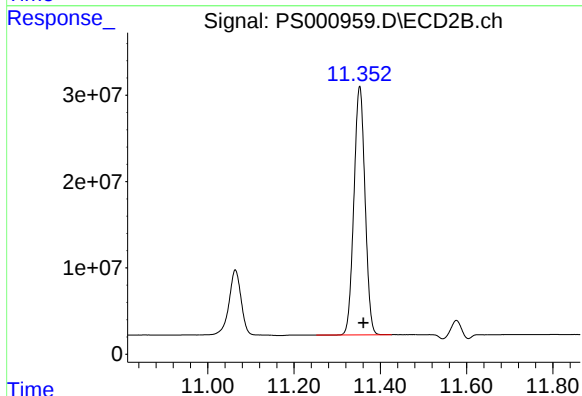
#5 DICAMBA

R.T.: 11.967 min
Delta R.T.: -0.003 min
Response: 543452312
Conc: 690.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

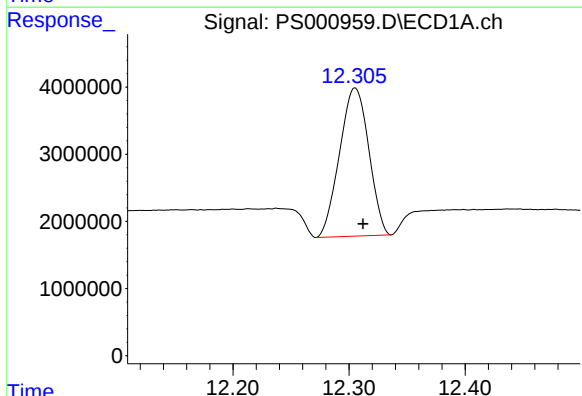
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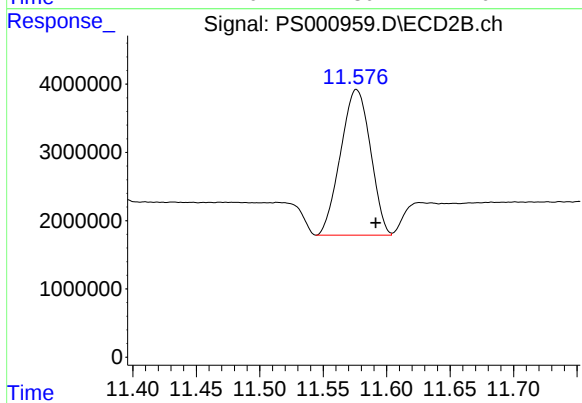
#5 DICAMBA

R.T.: 11.352 min
Delta R.T.: -0.009 min
Response: 513918732
Conc: 654.72 ng/ml



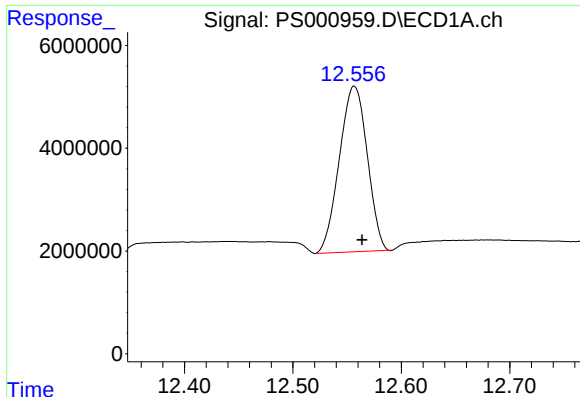
#6 MCP

R.T.: 12.305 min
Delta R.T.: -0.007 min
Response: 38567816
Conc: 70.21 ug/ml



#6 MCP

R.T.: 11.576 min
Delta R.T.: -0.016 min
Response: 35003705
Conc: 66.94 ug/ml m



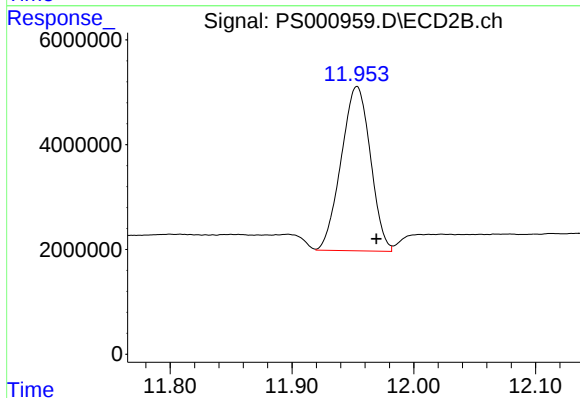
#7 MCPA

R.T.: 12.557 min
Delta R.T.: -0.007 min
Response: 57677561
Conc: 63.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

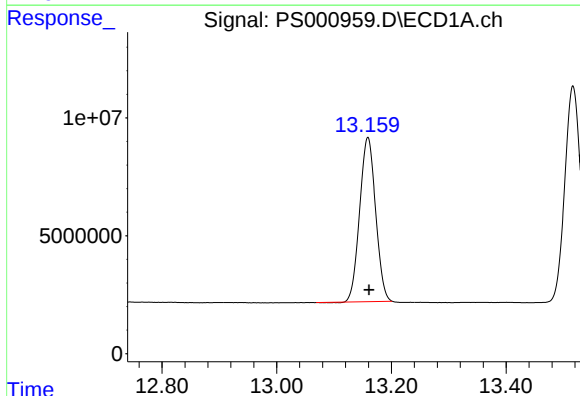
Manual Integrations
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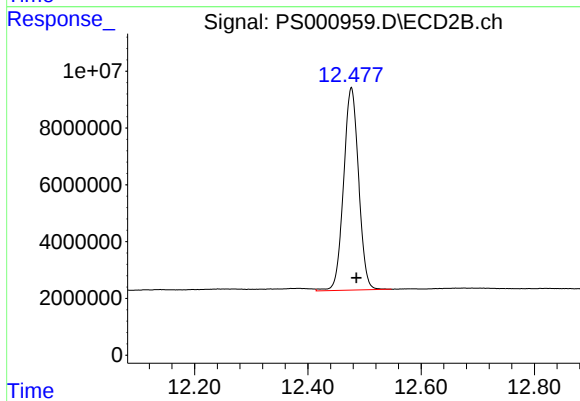
#7 MCPA

R.T.: 11.953 min
Delta R.T.: -0.016 min
Response: 52407837
Conc: 67.42 ug/ml m



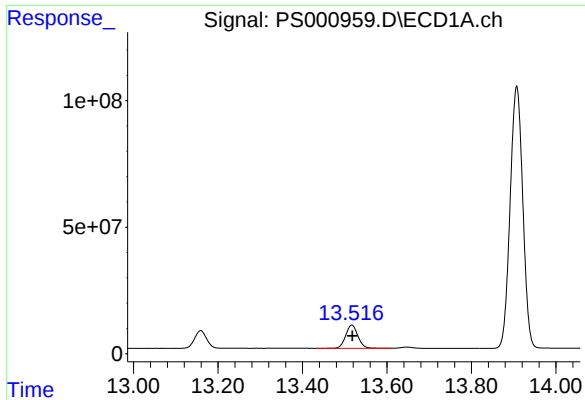
#8 DICHLORPROP

R.T.: 13.159 min
Delta R.T.: -0.002 min
Response: 134520438
Conc: 667.38 ng/ml



#8 DICHLORPROP

R.T.: 12.477 min
Delta R.T.: -0.009 min
Response: 131186616
Conc: 649.51 ng/ml



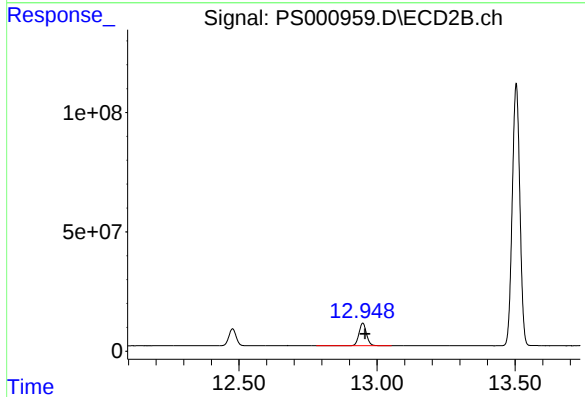
#9 2,4-D

R.T.: 13.517 min
Delta R.T.: -0.001 min
Response: 184635902
Conc: 678.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

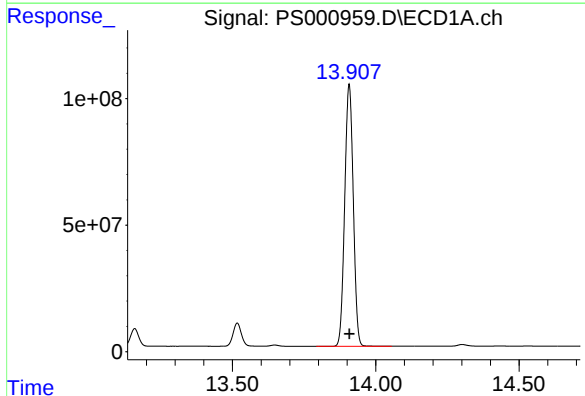
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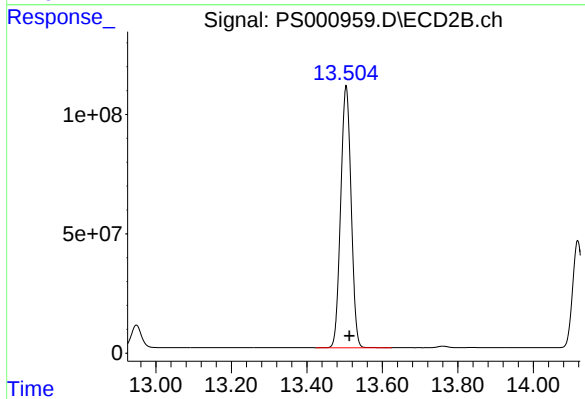
#9 2,4-D

R.T.: 12.948 min
Delta R.T.: -0.008 min
Response: 177755771
Conc: 641.81 ng/ml



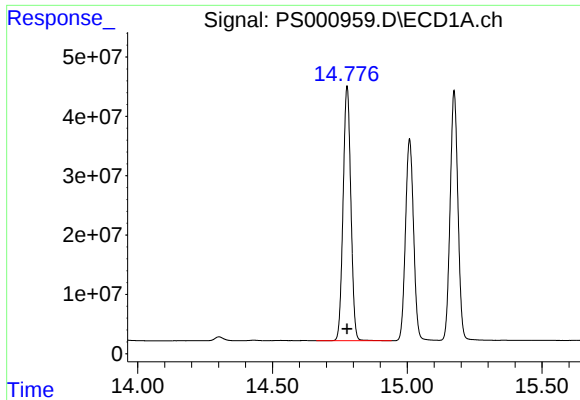
#10 Pentachlorophenol

R.T.: 13.907 min
Delta R.T.: -0.001 min
Response: 2153523555
Conc: 709.07 ng/ml



#10 Pentachlorophenol

R.T.: 13.504 min
Delta R.T.: -0.009 min
Response: 2100709581
Conc: 669.33 ng/ml



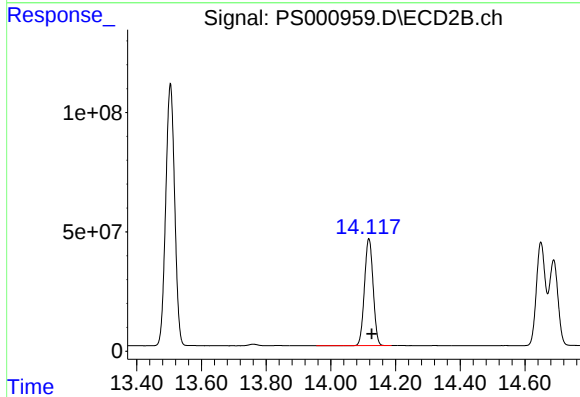
#11 2,4,5-TP (SILVEX)

R.T.: 14.777 min
Delta R.T.: 0.000 min
Response: 856142875
Conc: 700.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

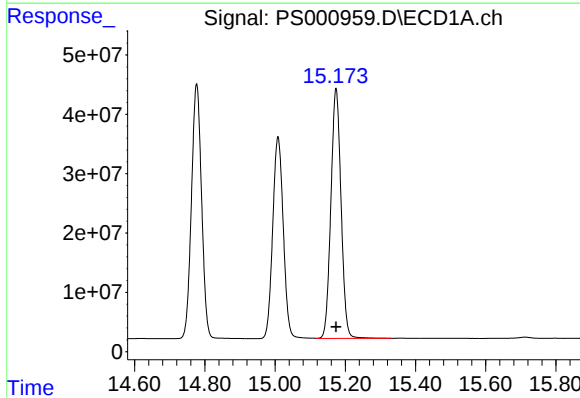
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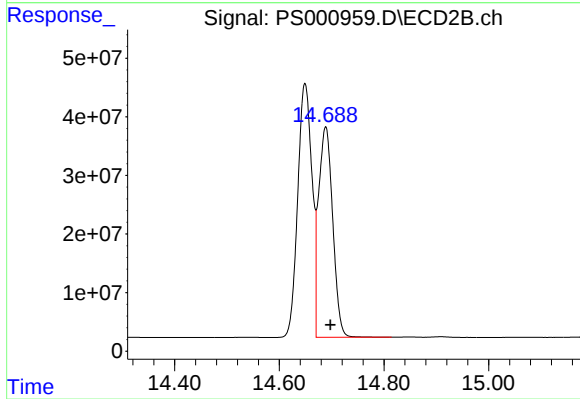
#11 2,4,5-TP (SILVEX)

R.T.: 14.118 min
Delta R.T.: -0.009 min
Response: 829599103
Conc: 661.07 ng/ml



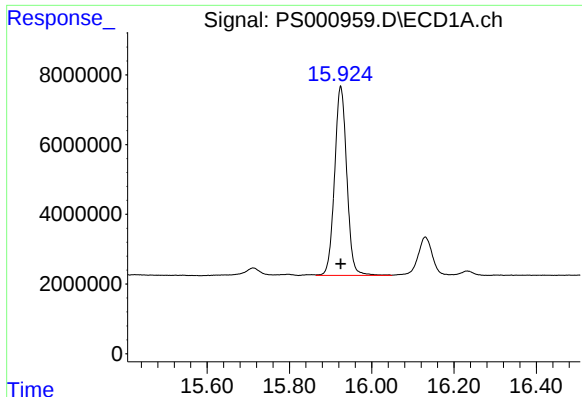
#12 2,4,5-T

R.T.: 15.174 min
Delta R.T.: 0.000 min
Response: 845536203
Conc: 694.36 ng/ml



#12 2,4,5-T

R.T.: 14.689 min
Delta R.T.: -0.009 min
Response: 668071631
Conc: 645.67 ng/ml



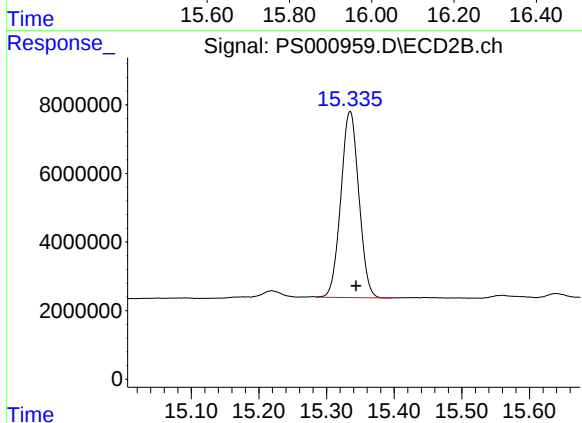
#13 2,4-DB

R.T.: 15.925 min
Delta R.T.: 0.000 min
Response: 111767794
Conc: 690.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

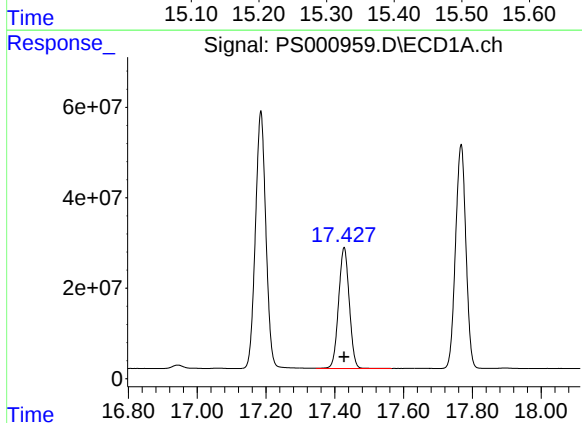
Manual Integrations
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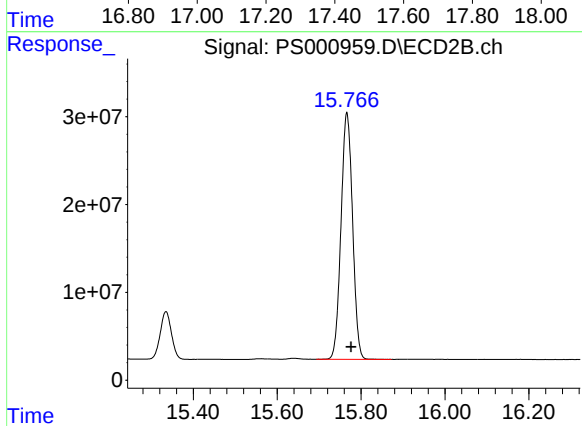
#13 2,4-DB

R.T.: 15.335 min
Delta R.T.: -0.009 min
Response: 100284116
Conc: 654.68 ng/ml



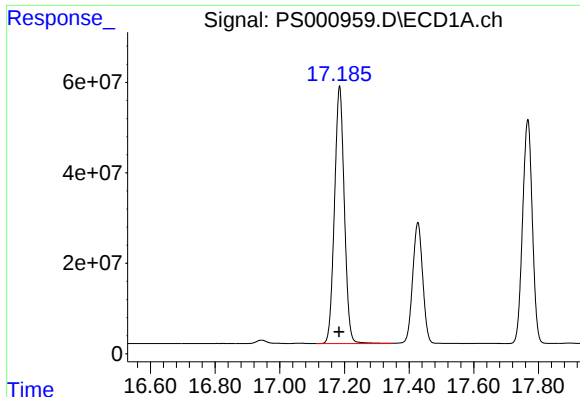
#14 DINOSEB

R.T.: 17.427 min
Delta R.T.: 0.000 min
Response: 576402649
Conc: 666.48 ng/ml



#14 DINOSEB

R.T.: 15.766 min
Delta R.T.: -0.010 min
Response: 536147867
Conc: 640.19 ng/ml



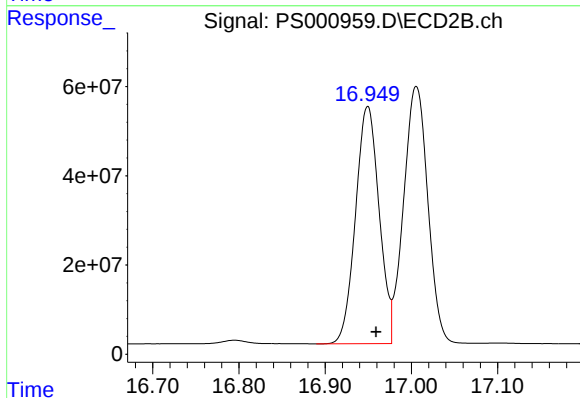
#15 Picloram

R.T.: 17.185 min
Delta R.T.: 0.001 min
Response: 1200380778
Conc: 662.81 ng/ml

Instrument :
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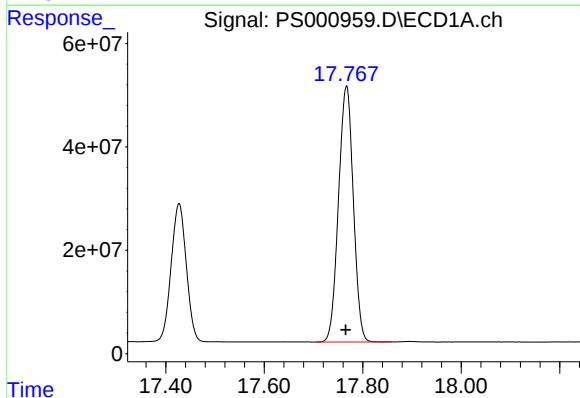
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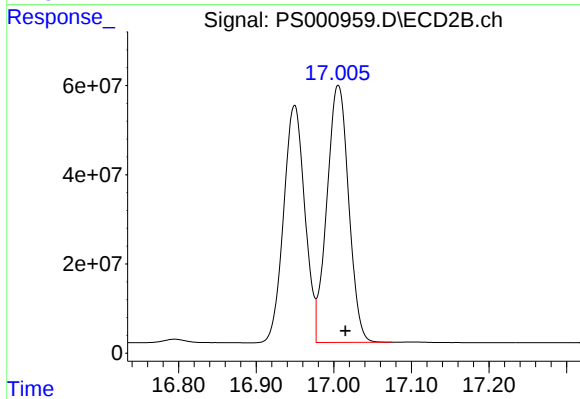
#15 Picloram

R.T.: 16.949 min
Delta R.T.: -0.010 min
Response: 1012610538
Conc: 665.02 ng/ml



#16 DCPA

R.T.: 17.767 min
Delta R.T.: 0.001 min
Response: 1032397536
Conc: 709.15 ng/ml



#16 DCPA

R.T.: 17.006 min
Delta R.T.: -0.009 min
Response: 1123366645
Conc: 653.44 ng/ml