

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071018\
 Data File : PS000931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 07:10
 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 11 08:55:41 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	11.652	11.067	148.9E6	150.8E6	721.511	692.599
Target Compounds							
1) T	Dalapon	3.039	2.447	172.4E6	164.8E6	642.149	611.593
2) T	3,5-DICHL...	10.068	9.212	199.0E6	186.4E6	664.238	633.550
3) T	4-Nitroph...	11.245	10.211	83177618	73398913	606.428	608.287
5) T	DICAMBA	11.969	11.354	541.4E6	512.2E6	687.607	652.475
6) T	MCPD	12.308	11.579	40527355	34386897	73.780m	65.763
7) T	MCPA	12.560	11.955	58038475	50835796	63.594	65.401m
8) T	DICHLORPROP	13.161	12.479	132.6E6	128.3E6	658.067	635.160
9) T	2,4-D	13.520	12.950	183.4E6	177.1E6	673.842	639.320
10) T	Pentachlo...	13.910	13.507	2141.6E6	2090.9E6	705.156	666.202
11) T	2,4,5-TP ...	14.779	14.120	847.1E6	826.6E6	693.400	658.717
12) T	2,4,5-T	15.177	14.691	838.5E6	655.7E6	688.613	633.708
13) T	2,4-DB	15.929	15.338	110.3E6	101.1E6	681.259	660.249
14) T	DINOSEB	17.430	15.769	565.1E6	533.0E6	653.422	636.439
15) T	Picloram	17.188	16.952	1169.3E6	1007.2E6	645.672	661.463
16) T	DCPA	17.770	17.008	1020.6E6	1098.5E6	701.023	638.973

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

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Acq On : 11 Jul 2018 07:10
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

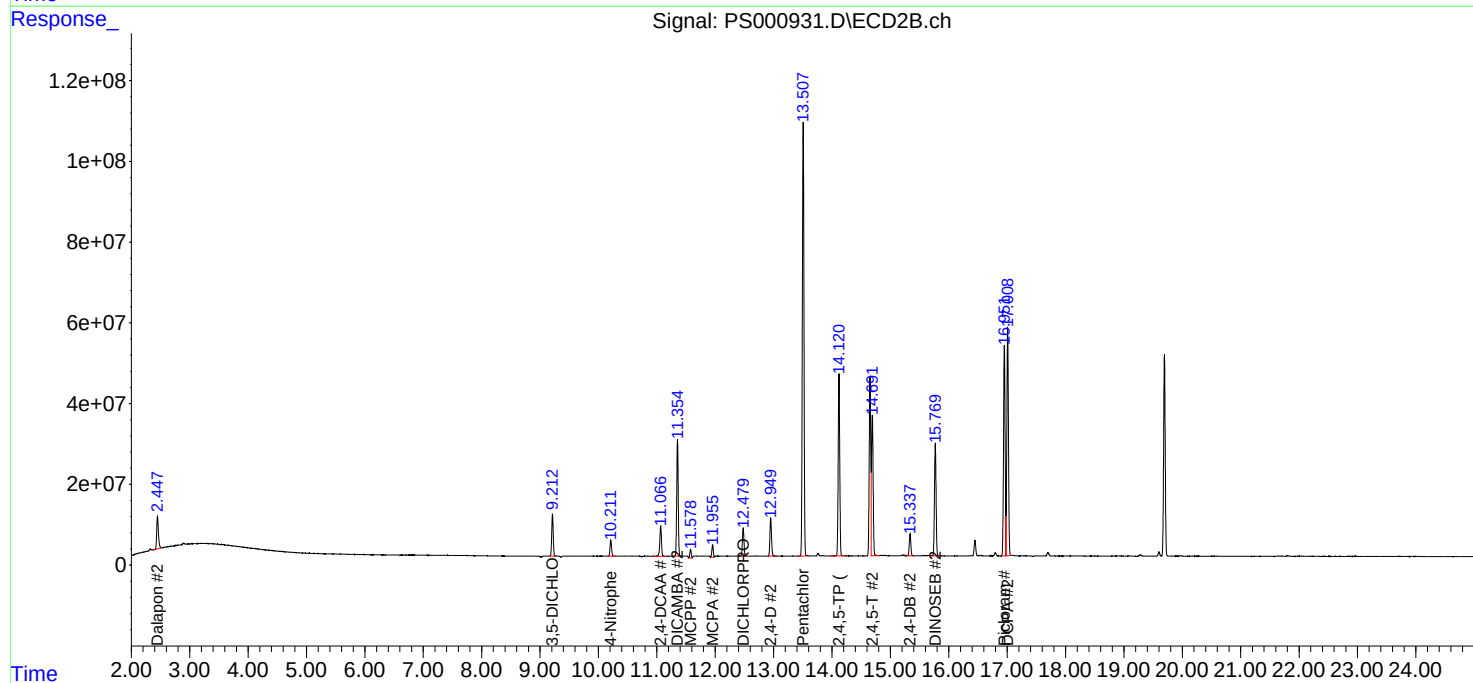
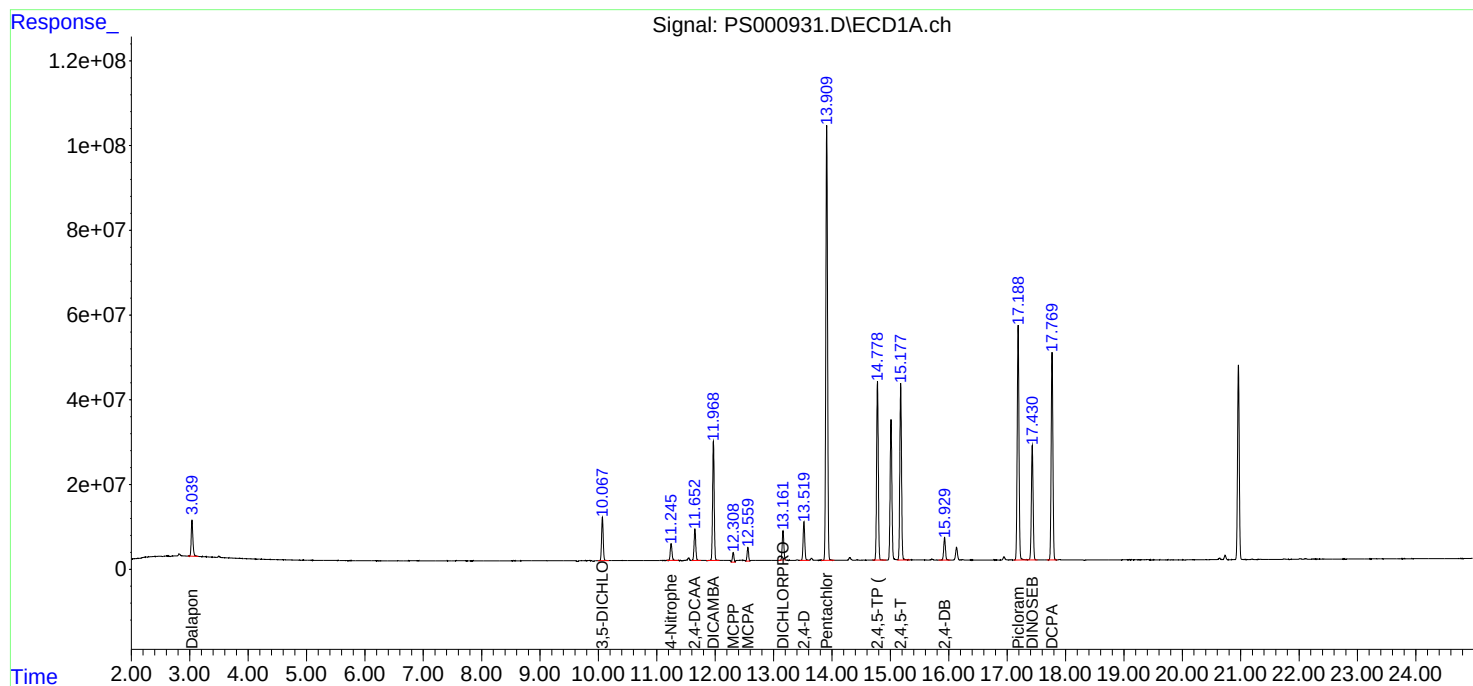
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

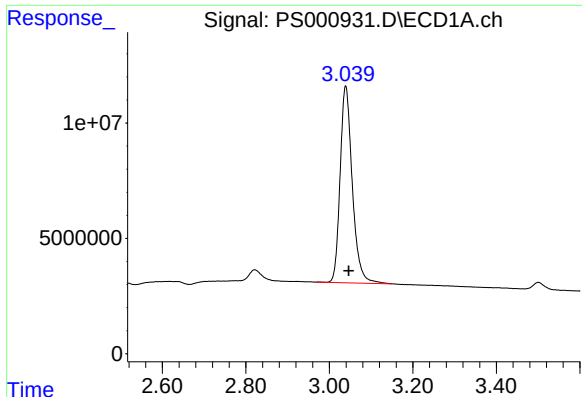
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 08:55:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
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Volume Inj. : 2 µl
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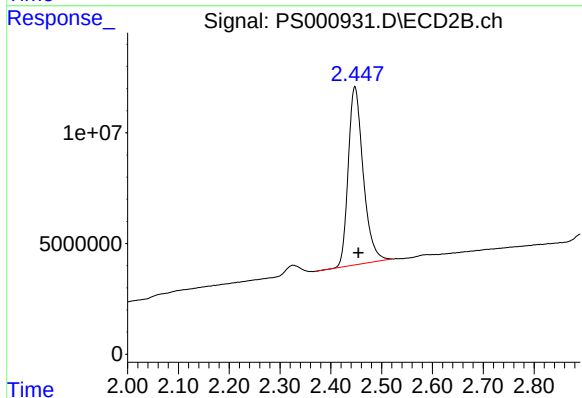
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.007 min
Response: 172422142
Conc: 642.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

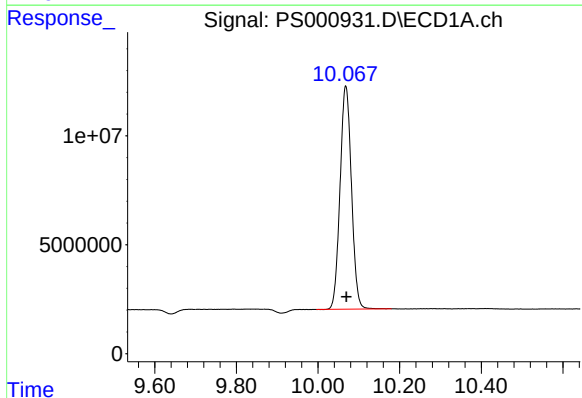
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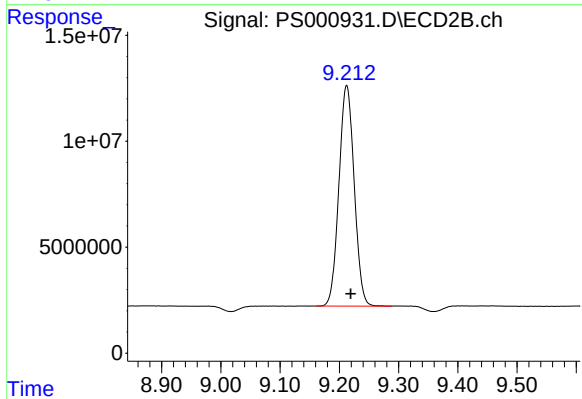
#1 Dalapon

R.T.: 2.447 min
Delta R.T.: -0.007 min
Response: 164779853
Conc: 611.59 ng/ml



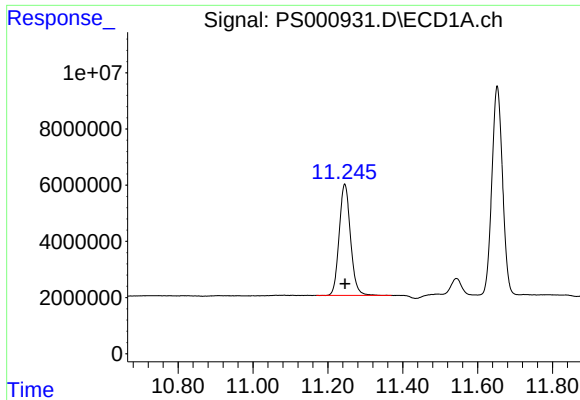
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.068 min
Delta R.T.: -0.002 min
Response: 198951965
Conc: 664.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 186360927
Conc: 633.55 ng/ml



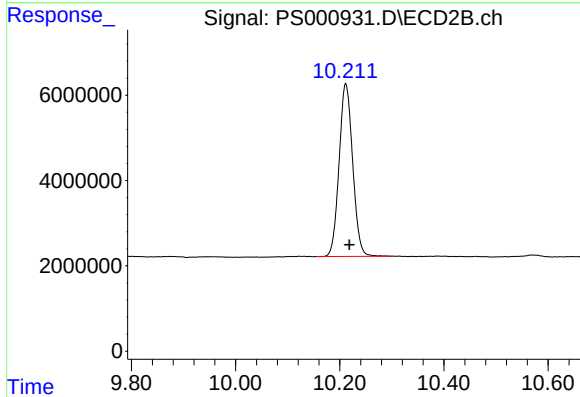
#3 4-Nitrophenol

R.T.: 11.245 min
Delta R.T.: 0.000 min
Response: 83177618
Conc: 606.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

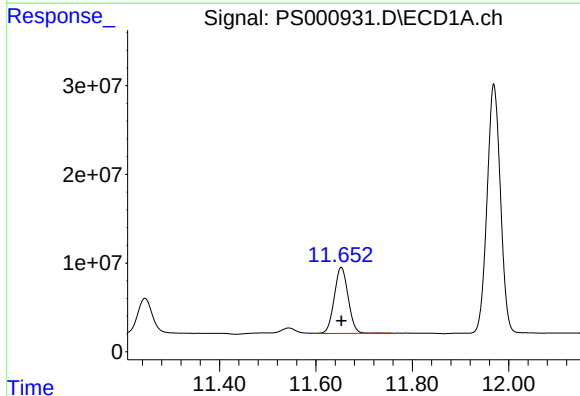
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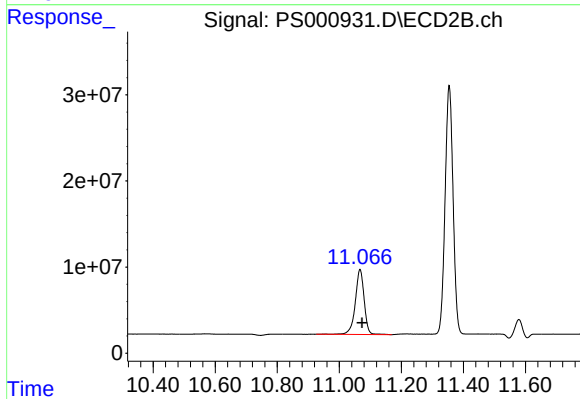
#3 4-Nitrophenol

R.T.: 10.211 min
Delta R.T.: -0.008 min
Response: 73398913
Conc: 608.29 ng/ml



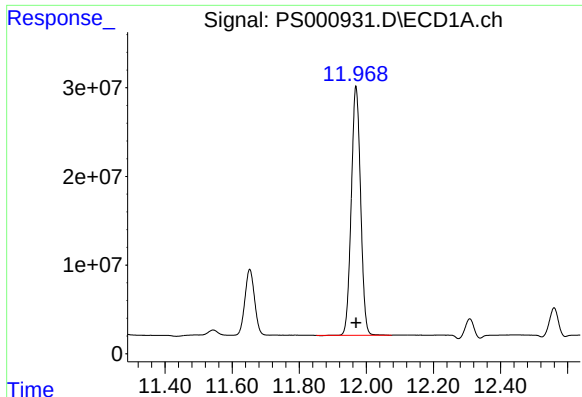
#4 2,4-DCAA

R.T.: 11.652 min
Delta R.T.: 0.000 min
Response: 148862213
Conc: 721.51 ng/ml



#4 2,4-DCAA

R.T.: 11.067 min
Delta R.T.: -0.007 min
Response: 150846085
Conc: 692.60 ng/ml



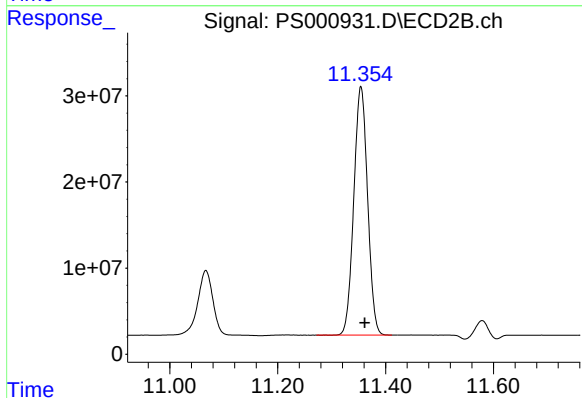
#5 DICAMBA

R.T.: 11.969 min
Delta R.T.: 0.000 min
Response: 541403709
Conc: 687.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

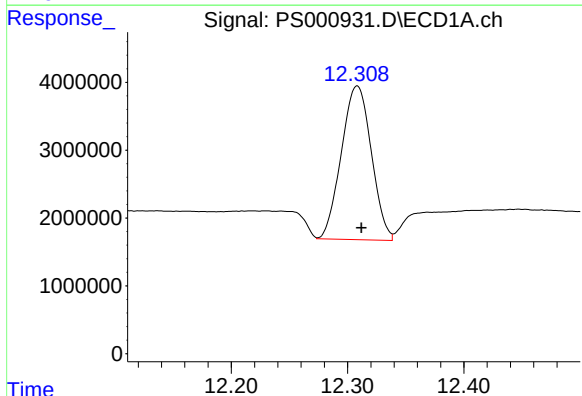
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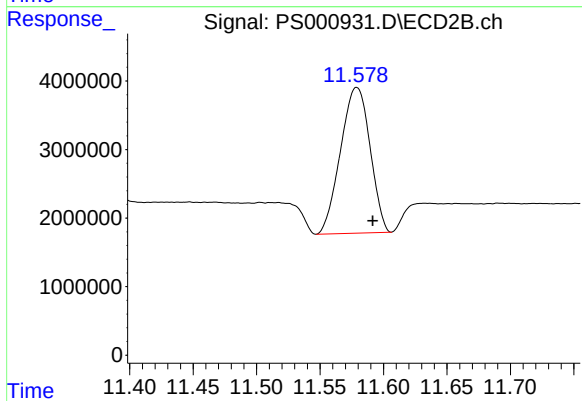
#5 DICAMBA

R.T.: 11.354 min
Delta R.T.: -0.007 min
Response: 512153963
Conc: 652.47 ng/ml



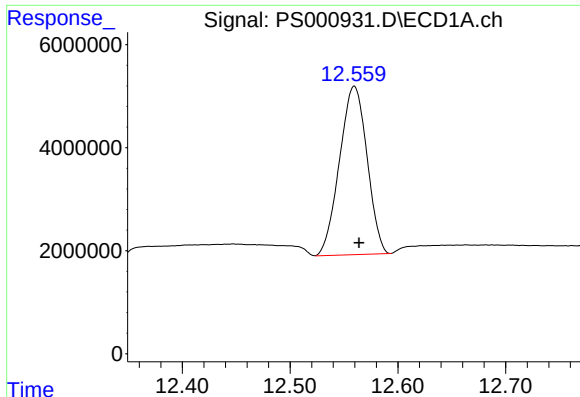
#6 MCP

R.T.: 12.308 min
Delta R.T.: -0.004 min
Response: 40527355
Conc: 73.78 ug/ml m



#6 MCP

R.T.: 11.579 min
Delta R.T.: -0.012 min
Response: 34386897
Conc: 65.76 ug/ml



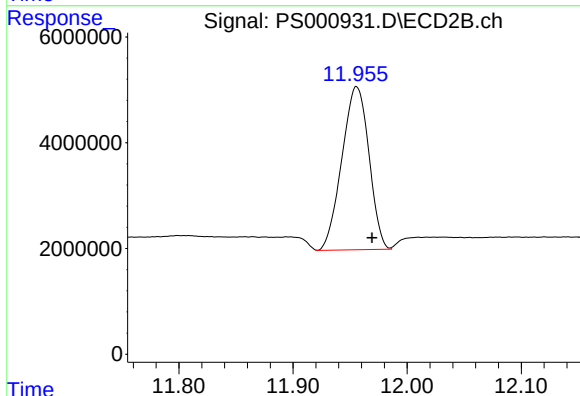
#7 MCPA

R.T.: 12.560 min
Delta R.T.: -0.004 min
Response: 58038475
Conc: 63.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

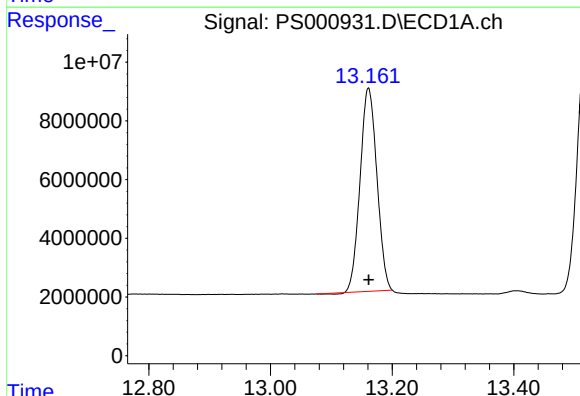
Manual Integrations
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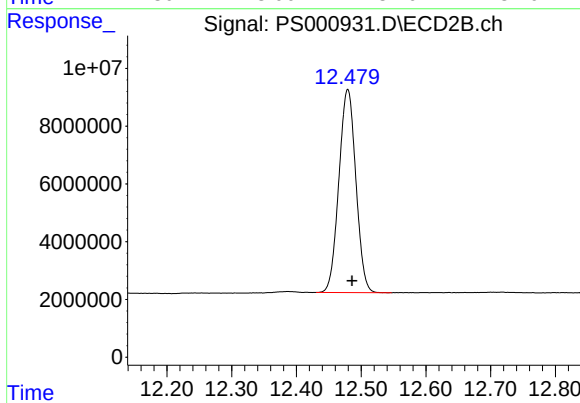
#7 MCPA

R.T.: 11.955 min
Delta R.T.: -0.014 min
Response: 50835796
Conc: 65.40 ug/ml m



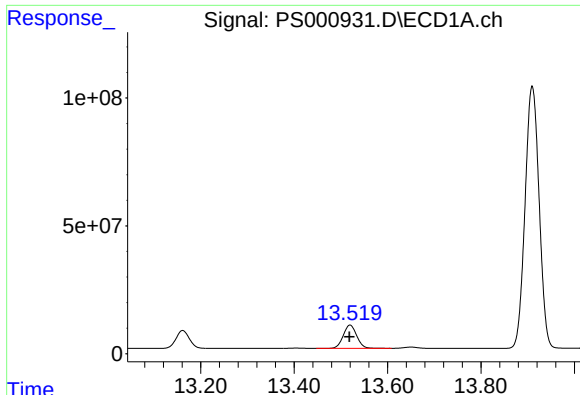
#8 DICHLORPROP

R.T.: 13.161 min
Delta R.T.: 0.000 min
Response: 132643709
Conc: 658.07 ng/ml



#8 DICHLORPROP

R.T.: 12.479 min
Delta R.T.: -0.006 min
Response: 128288126
Conc: 635.16 ng/ml



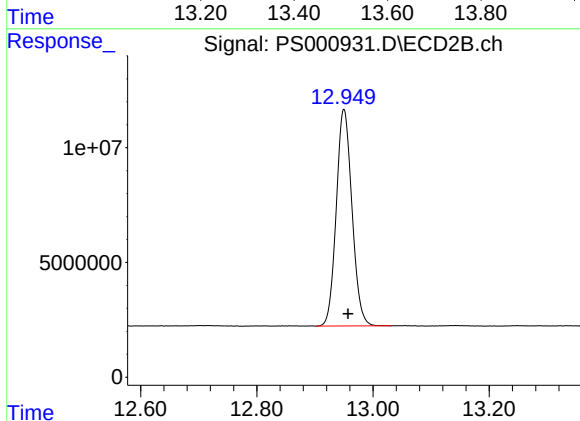
#9 2,4-D

R.T.: 13.520 min
Delta R.T.: 0.002 min
Response: 183412007
Conc: 673.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

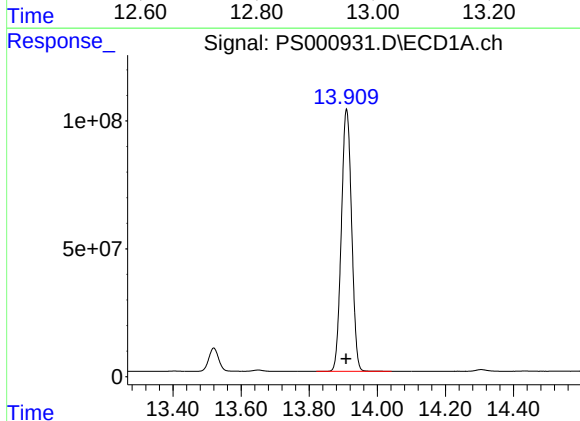
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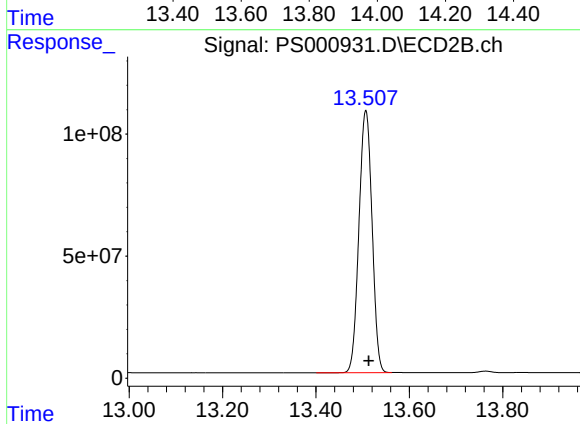
#9 2,4-D

R.T.: 12.950 min
Delta R.T.: -0.007 min
Response: 177065913
Conc: 639.32 ng/ml



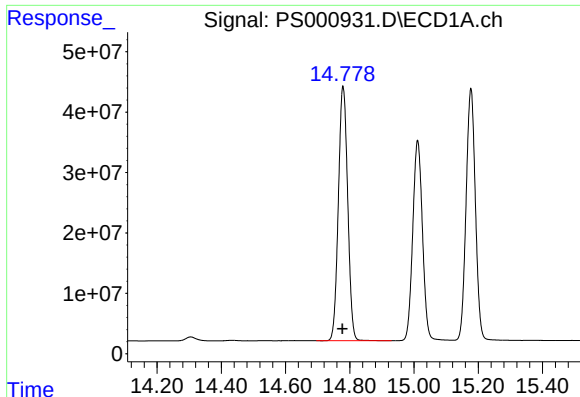
#10 Pentachlorophenol

R.T.: 13.910 min
Delta R.T.: 0.001 min
Response: 2141638092
Conc: 705.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.507 min
Delta R.T.: -0.006 min
Response: 2090889470
Conc: 666.20 ng/ml



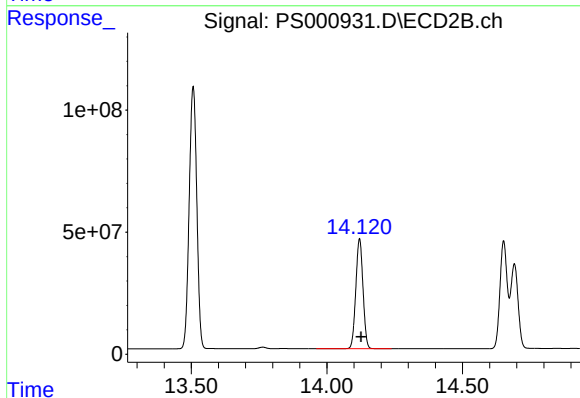
#11 2,4,5-TP (SILVEX)

R.T.: 14.779 min
Delta R.T.: 0.002 min
Response: 847145581
Conc: 693.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

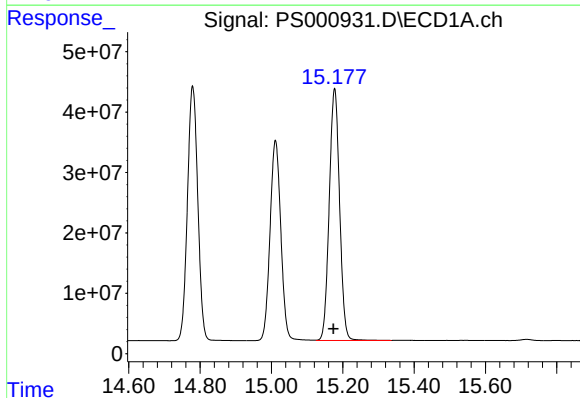
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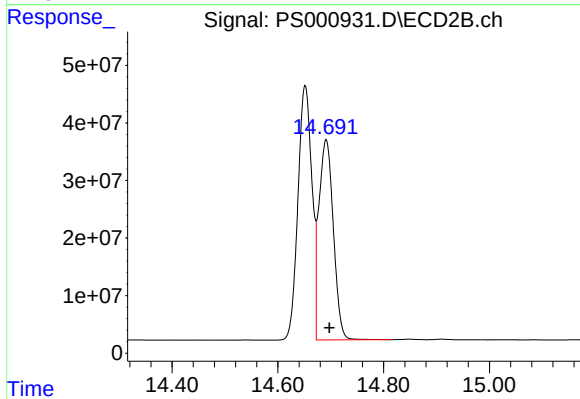
#11 2,4,5-TP (SILVEX)

R.T.: 14.120 min
Delta R.T.: -0.006 min
Response: 826641288
Conc: 658.72 ng/ml



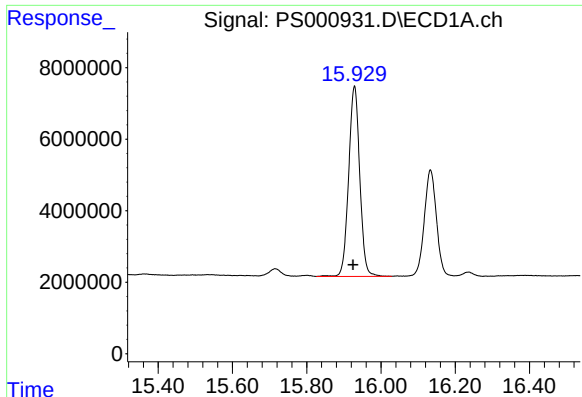
#12 2,4,5-T

R.T.: 15.177 min
Delta R.T.: 0.003 min
Response: 838538686
Conc: 688.61 ng/ml



#12 2,4,5-T

R.T.: 14.691 min
Delta R.T.: -0.006 min
Response: 655695395
Conc: 633.71 ng/ml



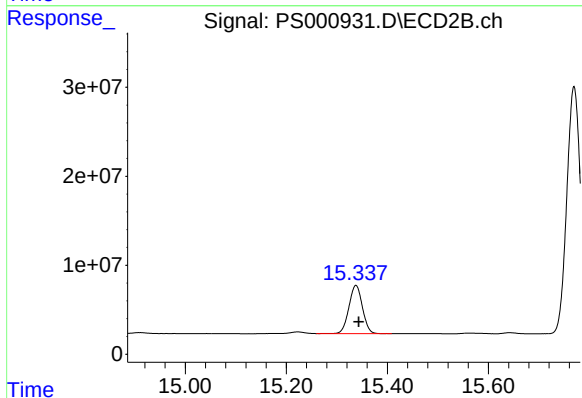
#13 2,4-DB

R.T.: 15.929 min
Delta R.T.: 0.004 min
Response: 110285073
Conc: 681.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

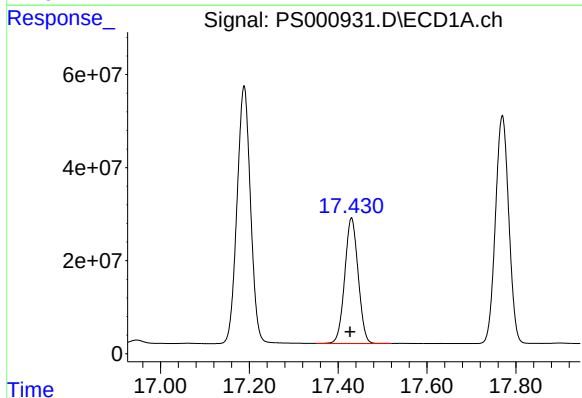
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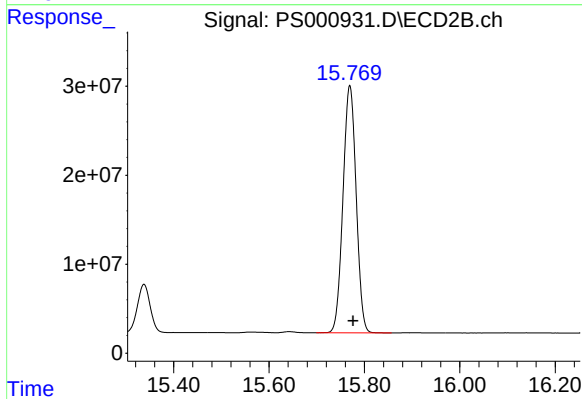
#13 2,4-DB

R.T.: 15.338 min
Delta R.T.: -0.006 min
Response: 101137109
Conc: 660.25 ng/ml



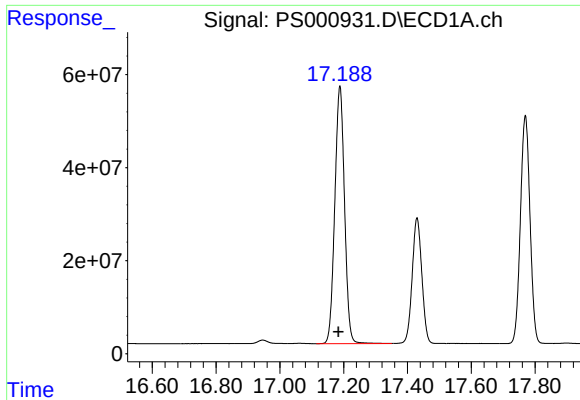
#14 DINOSEB

R.T.: 17.430 min
Delta R.T.: 0.003 min
Response: 565106894
Conc: 653.42 ng/ml



#14 DINOSEB

R.T.: 15.769 min
Delta R.T.: -0.007 min
Response: 533010823
Conc: 636.44 ng/ml



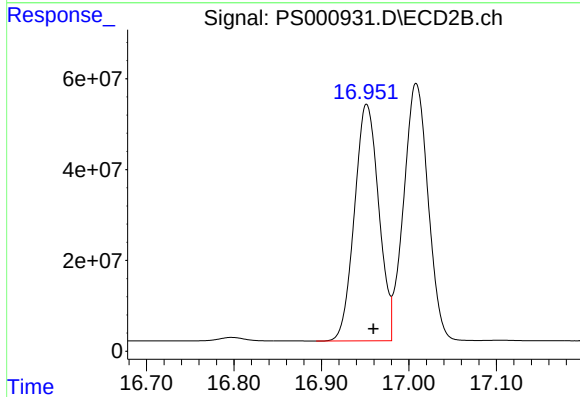
#15 Picloram

R.T.: 17.188 min
Delta R.T.: 0.004 min
Response: 1169344805
Conc: 645.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

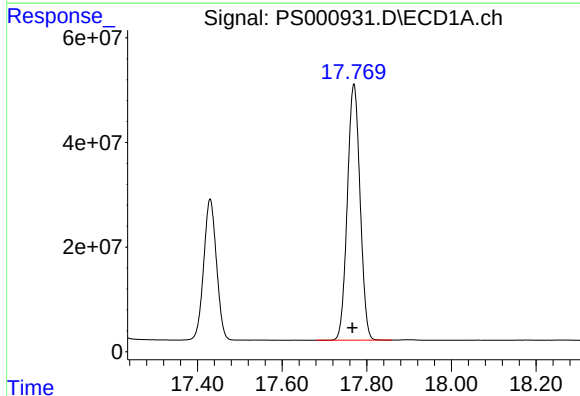
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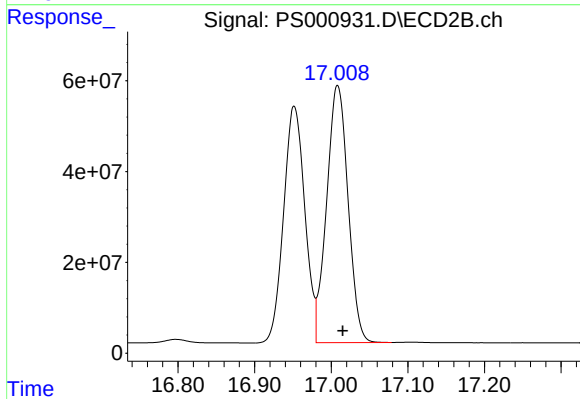
#15 Picloram

R.T.: 16.952 min
Delta R.T.: -0.008 min
Response: 1007197229
Conc: 661.46 ng/ml



#16 DCPA

R.T.: 17.770 min
Delta R.T.: 0.004 min
Response: 1020561332
Conc: 701.02 ng/ml



#16 DCPA

R.T.: 17.008 min
Delta R.T.: -0.007 min
Response: 1098488940
Conc: 638.97 ng/ml