

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 15:37
 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: Apr 18 04:20:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 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	11.194	10.712	384.2E6	363.4E6	791.840	791.220
Target Compounds							
1) T	Dalapon	2.824	2.312	477.2E6	442.6E6	696.619	704.259
2) T	3,5-DICHL...	9.626	8.876	520.6E6	420.8E6	727.538	736.179m
3) T	4-Nitroph...	10.801	9.867	175.3E6	163.3E6	693.806	680.761
5) T	DICAMBA	11.492	10.988	1498.7E6	1252.7E6	764.048	760.863m
6) T	MCPD	11.833	11.220	98978783	79166577	75.819	75.901
7) T	MCPA	12.082	11.595	148.4E6	123.7E6	71.909	67.980
8) T	DICHLORPROP	12.683	12.115	362.9E6	316.9E6	749.578	746.468
9) T	2,4-D	13.051	12.589	344.3E6	373.8E6	756.167	730.407m
10) T	Pentachlo...	13.400	13.113	5609.9E6	4764.3E6	773.458	767.133m
11) T	2,4,5-TP ...	14.280	13.744	2096.6E6	1841.7E6	774.438	764.808
12) T	2,4,5-T	14.682	14.306	2286.0E6	1652.7E6	776.421	716.477m
13) T	2,4-DB	15.428	14.960	243.3E6	213.1E6	781.167	691.694
14) T	DINOSEB	16.879	15.377	1894.4E6	1349.3E6	756.146	721.942m
15) T	Picloram	16.663	16.608	2813.5E6	2454.0E6	784.542	716.825m
16) T	DCPA	17.226	16.550	2894.7E6	2453.8E6	804.131	772.017m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 15:37
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

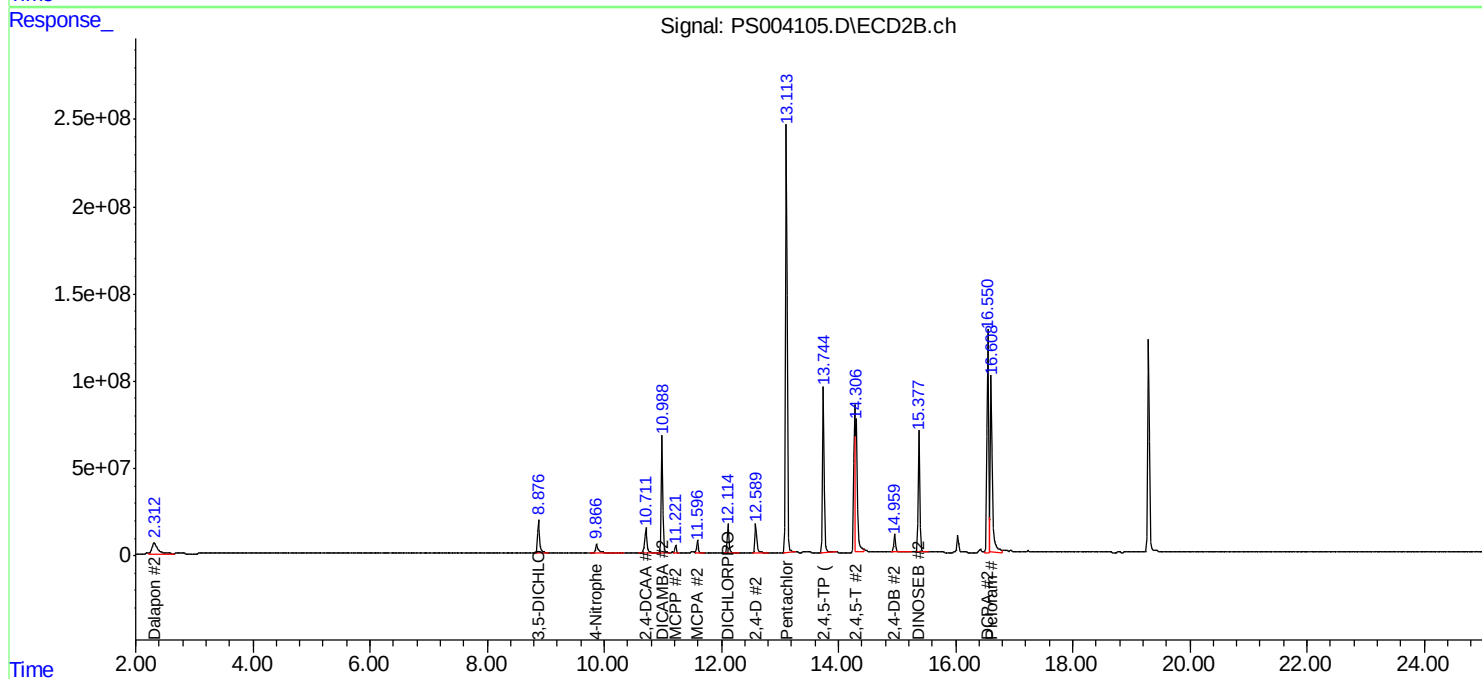
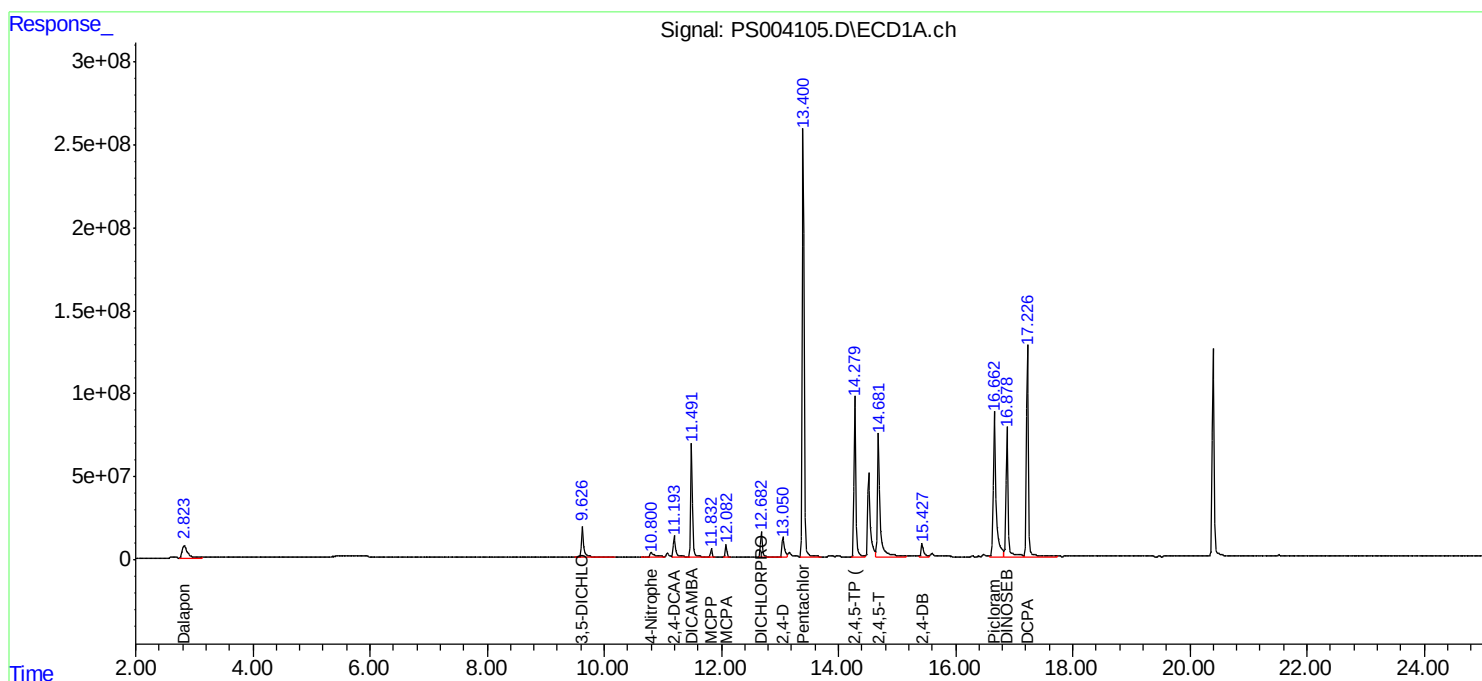
Instrument :
 ECD_S
 ClientSampled :
 HSTDCCC750

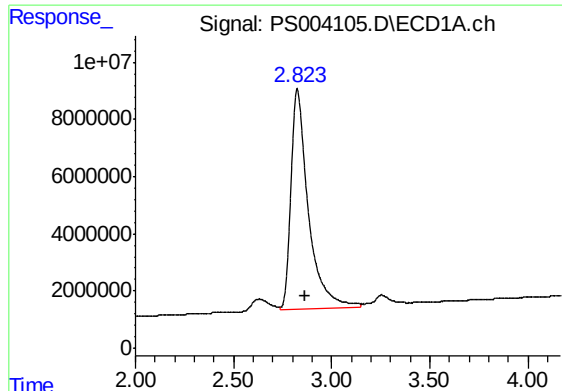
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 04:20:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
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Volume 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





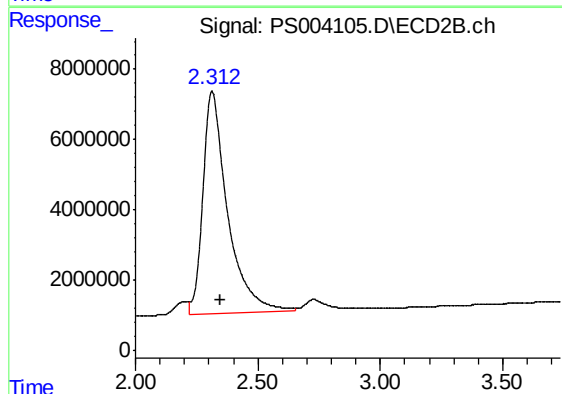
#1 Dalapon

R.T.: 2.824 min
Delta R.T.: -0.038 min
Response: 477248301
Conc: 696.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

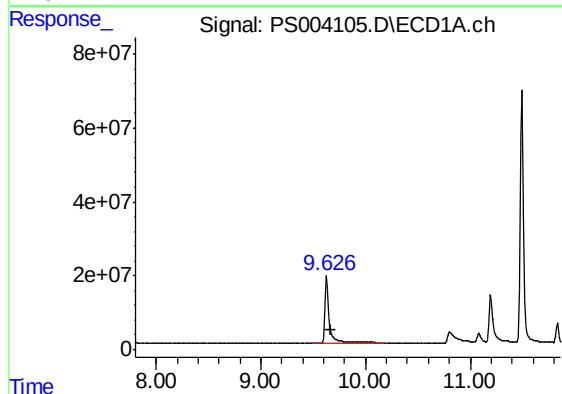
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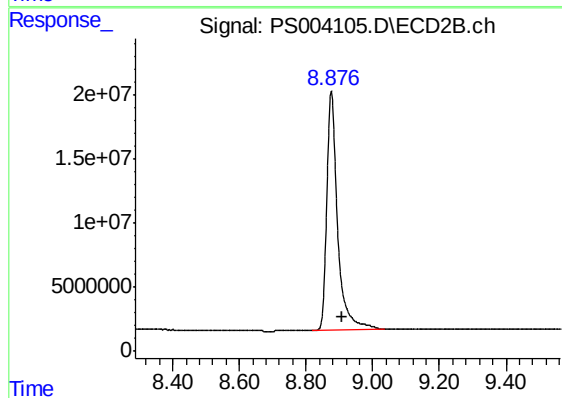
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.034 min
Response: 442594264
Conc: 704.26 ng/ml



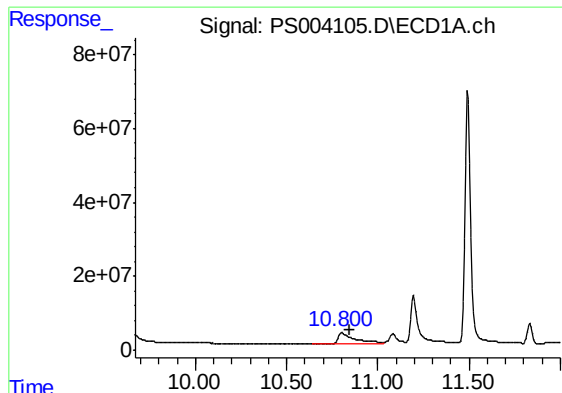
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.626 min
Delta R.T.: -0.046 min
Response: 520644968
Conc: 727.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.876 min
Delta R.T.: -0.034 min
Response: 420818090
Conc: 736.18 ng/ml m



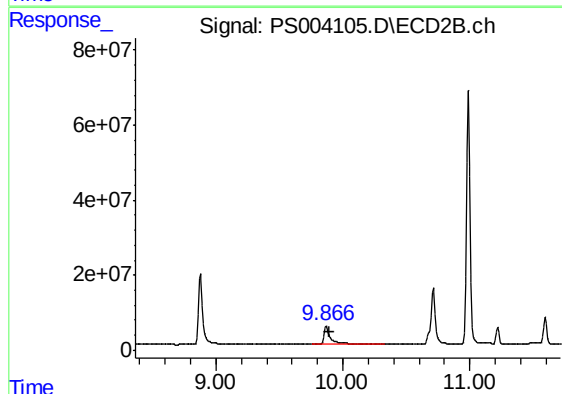
#3 4-Nitrophenol

R.T.: 10.801 min
Delta R.T.: -0.043 min
Response: 175252994
Conc: 693.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

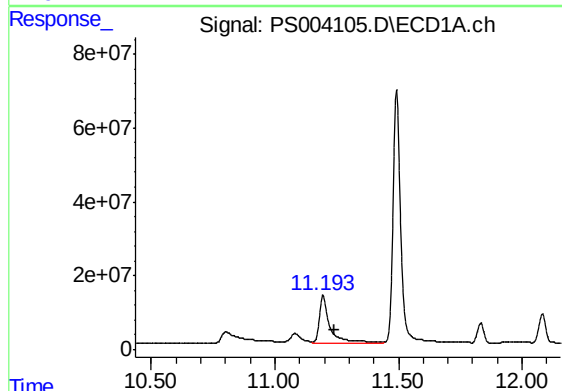
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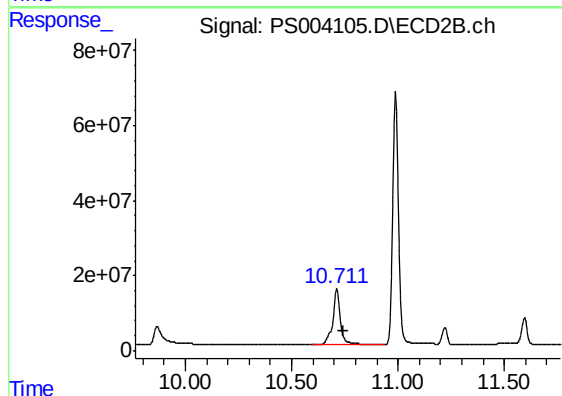
#3 4-Nitrophenol

R.T.: 9.867 min
Delta R.T.: -0.031 min
Response: 163251571
Conc: 680.76 ng/ml



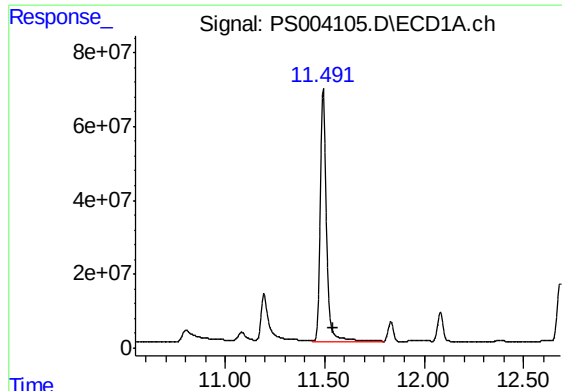
#4 2,4-DCAA

R.T.: 11.194 min
Delta R.T.: -0.049 min
Response: 384212257
Conc: 791.84 ng/ml



#4 2,4-DCAA

R.T.: 10.712 min
Delta R.T.: -0.034 min
Response: 363361704
Conc: 791.22 ng/ml



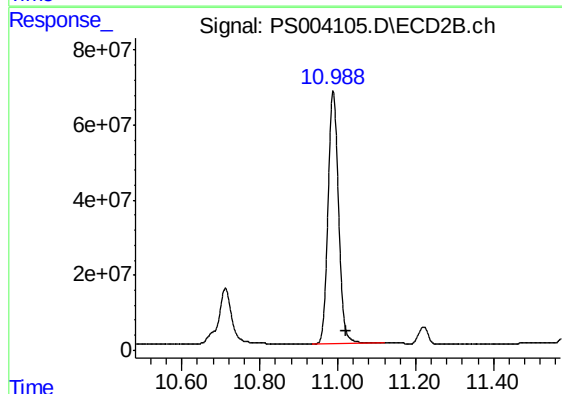
#5 DICAMBA

R.T.: 11.492 min
Delta R.T.: -0.050 min
Response: 1498726026
Conc: 764.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

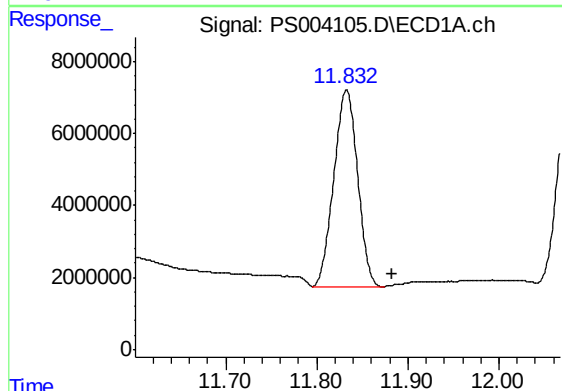
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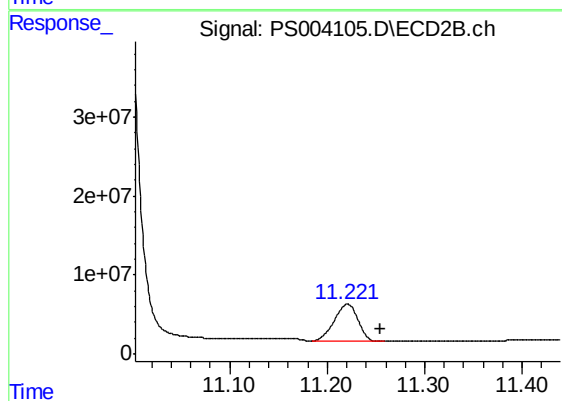
#5 DICAMBA

R.T.: 10.988 min
Delta R.T.: -0.034 min
Response: 1252721848
Conc: 760.86 ng/ml m



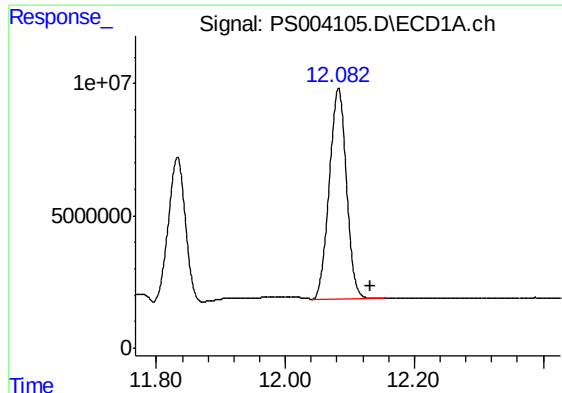
#6 MCPP

R.T.: 11.833 min
Delta R.T.: -0.050 min
Response: 98978783
Conc: 75.82 ug/ml



#6 MCPP

R.T.: 11.220 min
Delta R.T.: -0.034 min
Response: 79166577
Conc: 75.90 ug/ml



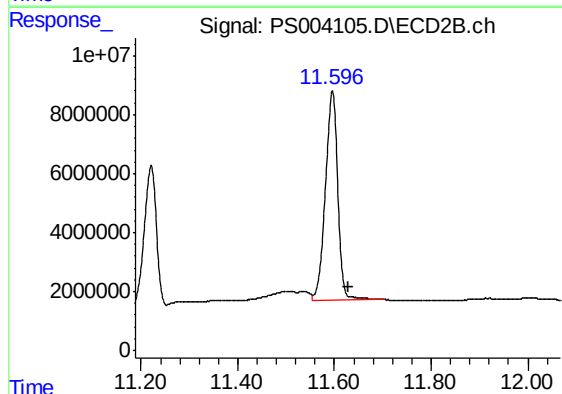
#7 MCPA

R.T.: 12.082 min
Delta R.T.: -0.050 min
Response: 148359246
Conc: 71.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

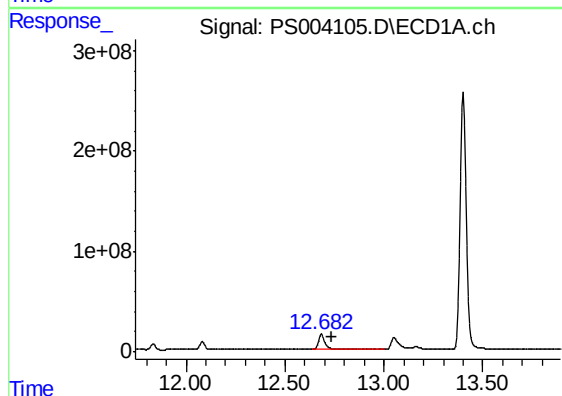
Manual Integrations
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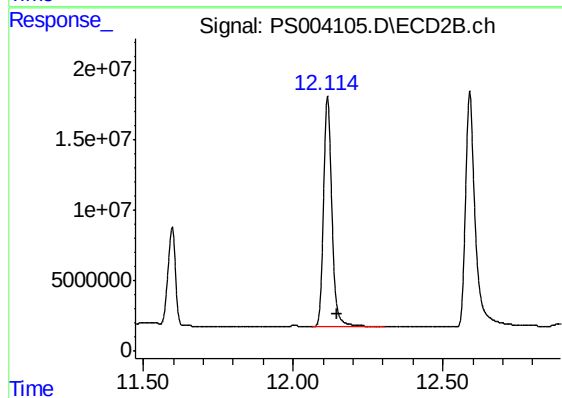
#7 MCPA

R.T.: 11.595 min
Delta R.T.: -0.035 min
Response: 123690789
Conc: 67.98 ug/ml



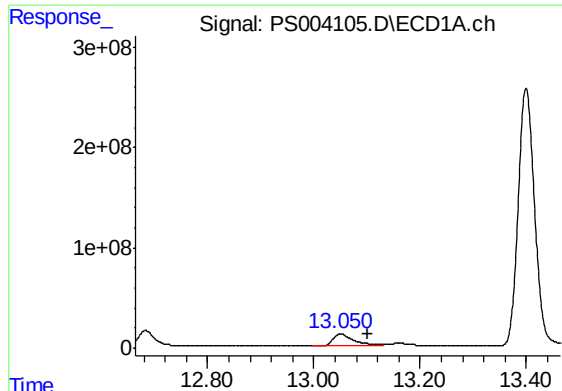
#8 DICHLORPROP

R.T.: 12.683 min
Delta R.T.: -0.051 min
Response: 362870063
Conc: 749.58 ng/ml



#8 DICHLORPROP

R.T.: 12.115 min
Delta R.T.: -0.034 min
Response: 316888357
Conc: 746.47 ng/ml



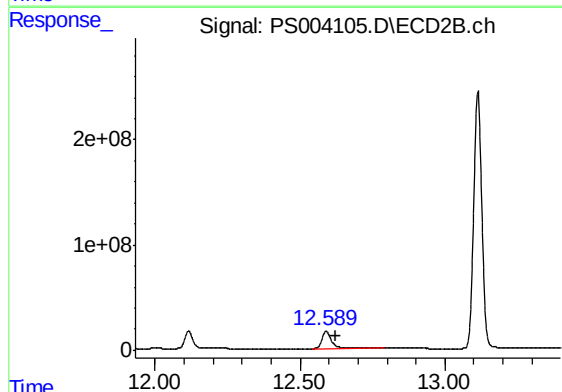
#9 2,4-D

R.T.: 13.051 min
Delta R.T.: -0.051 min
Response: 344305074
Conc: 756.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

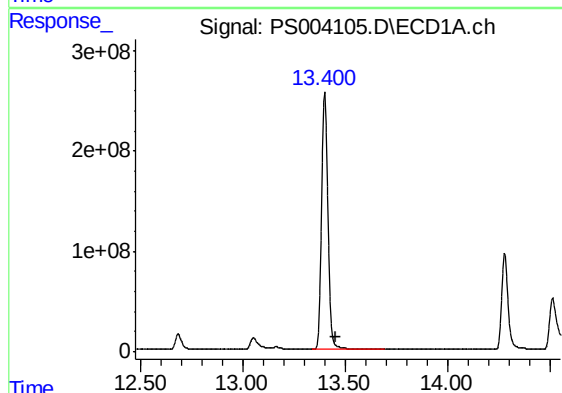
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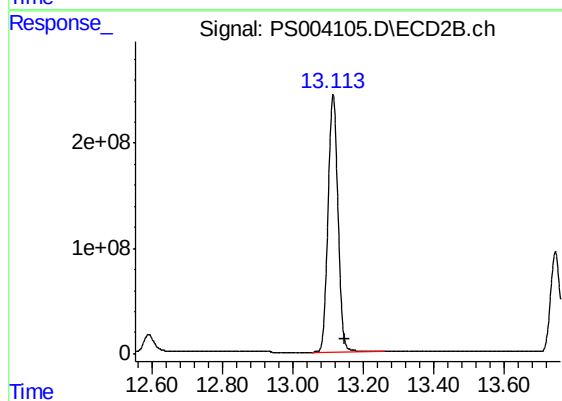
#9 2,4-D

R.T.: 12.589 min
Delta R.T.: -0.034 min
Response: 373759032
Conc: 730.41 ng/ml m



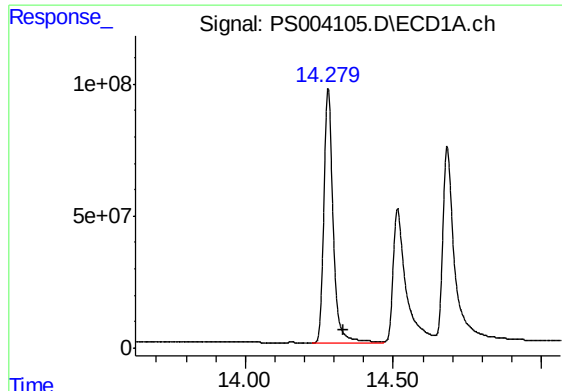
#10 Pentachlorophenol

R.T.: 13.400 min
Delta R.T.: -0.052 min
Response: 5609881399
Conc: 773.46 ng/ml



#10 Pentachlorophenol

R.T.: 13.113 min
Delta R.T.: -0.034 min
Response: 4764257293
Conc: 767.13 ng/ml m



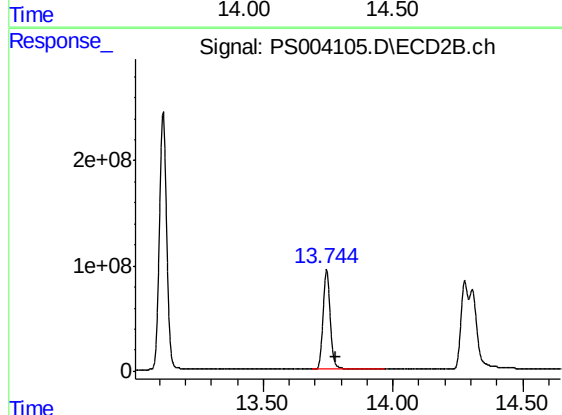
#11 2,4,5-TP (SILVEX)

R.T.: 14.280 min
Delta R.T.: -0.053 min
Response: 2096620036
Conc: 774.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

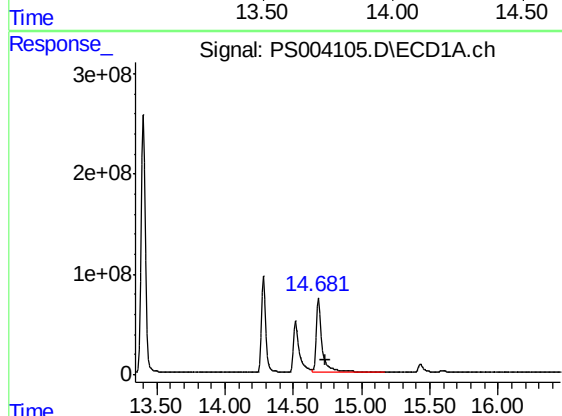
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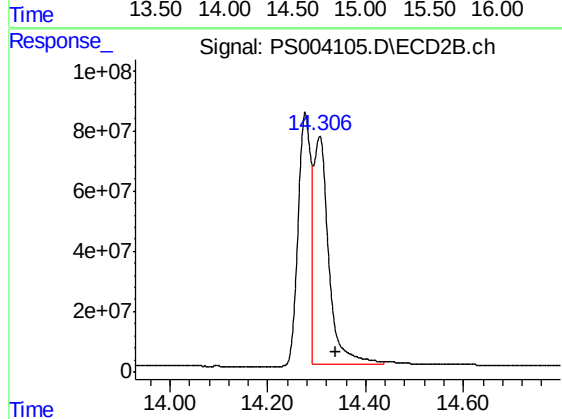
#11 2,4,5-TP (SILVEX)

R.T.: 13.744 min
Delta R.T.: -0.034 min
Response: 1841651153
Conc: 764.81 ng/ml



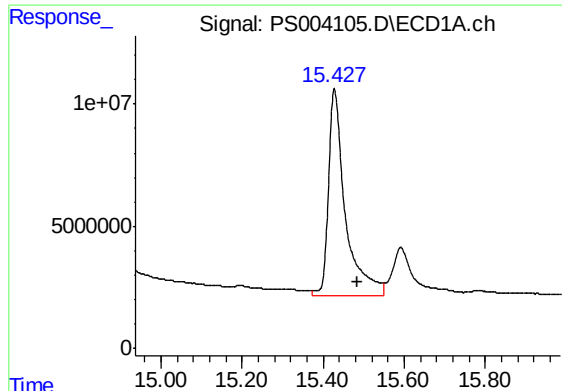
#12 2,4,5-T

R.T.: 14.682 min
Delta R.T.: -0.054 min
Response: 2286036181
Conc: 776.42 ng/ml



#12 2,4,5-T

R.T.: 14.306 min
Delta R.T.: -0.032 min
Response: 1652701746
Conc: 716.48 ng/ml m



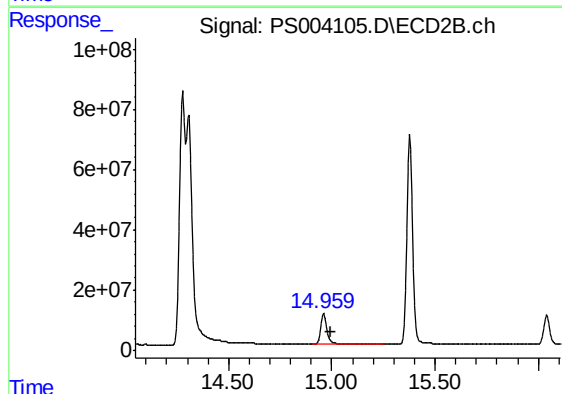
#13 2,4-DB

R.T.: 15.428 min
Delta R.T.: -0.056 min
Response: 243270126
Conc: 781.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

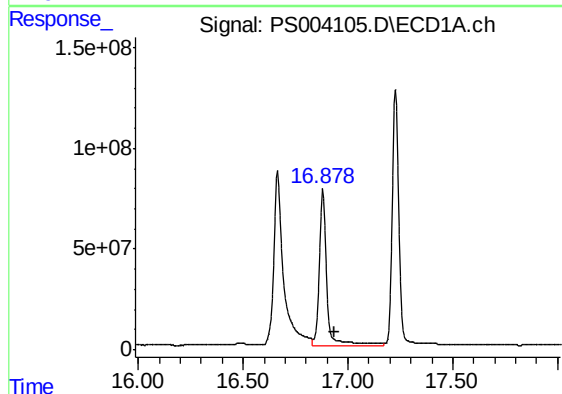
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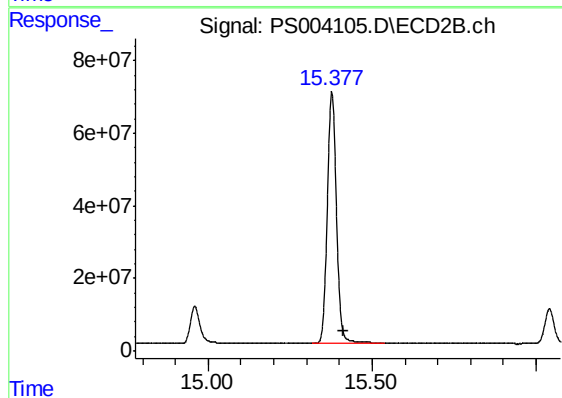
#13 2,4-DB

R.T.: 14.960 min
Delta R.T.: -0.033 min
Response: 213101284
Conc: 691.69 ng/ml



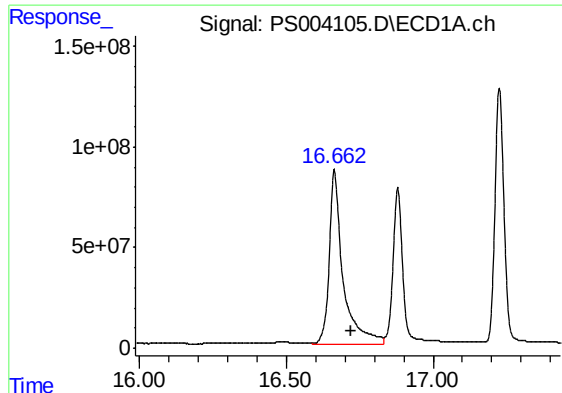
#14 DINOSEB

R.T.: 16.879 min
Delta R.T.: -0.057 min
Response: 1894437576
Conc: 756.15 ng/ml



#14 DINOSEB

R.T.: 15.377 min
Delta R.T.: -0.034 min
Response: 1349265264
Conc: 721.94 ng/ml m



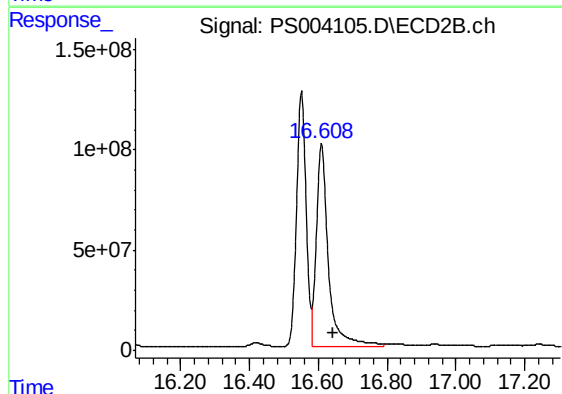
#15 Picloram

R.T.: 16.663 min
Delta R.T.: -0.058 min
Response: 2813508237
Conc: 784.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

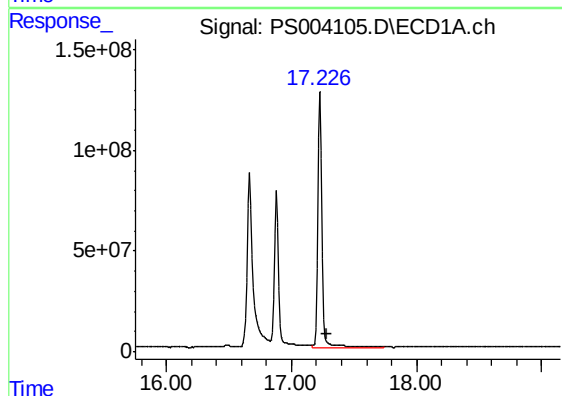
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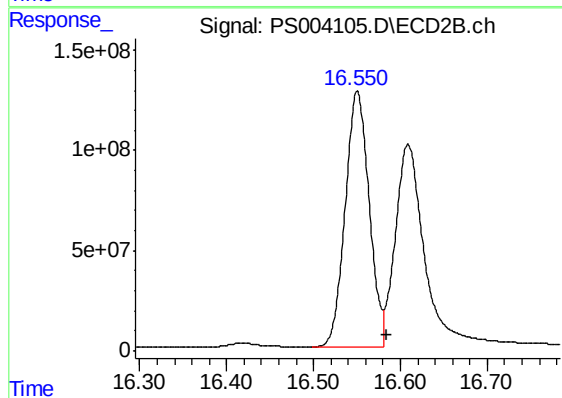
#15 Picloram

R.T.: 16.608 min
Delta R.T.: -0.034 min
Response: 2454003455
Conc: 716.83 ng/ml m



#16 DCPA

R.T.: 17.226 min
Delta R.T.: -0.058 min
Response: 2894679070
Conc: 804.13 ng/ml



#16 DCPA

R.T.: 16.550 min
Delta R.T.: -0.035 min
Response: 2453785849
Conc: 772.02 ng/ml m