

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
 Data File : PS004116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 21:21
 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 04:23:27 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	11.212	10.732	351.7E6	364.5E6	724.894m	793.595
Target Compounds							
1) T	Dalapon	2.846	2.335	490.5E6	444.8E6	715.977m	707.833
2) T	3,5-DICHL...	9.644	8.895	523.2E6	421.1E6	731.083m	736.595m
3) T	4-Nitroph...	10.814	9.887	193.6E6	165.4E6	766.260	689.732
5) T	DICAMBA	11.512	11.010	1531.0E6	1265.2E6	780.484	768.450
6) T	MCPD	11.855	11.242	101.0E6	79720348	77.392	76.432
7) T	MCPA	12.104	11.618	152.4E6	126.9E6	73.882	69.737
8) T	DICHLORPROP	12.702	12.136	367.1E6	315.4E6	758.311	742.920
9) T	2,4-D	13.067	12.608	361.4E6	379.1E6	793.700	740.861m
10) T	Pentachlo...	13.421	13.134	5660.6E6	4783.4E6	780.449	770.215
11) T	2,4,5-TP ...	14.299	13.764	2123.1E6	1838.6E6	784.226	763.525
12) T	2,4,5-T	14.700	14.326	2314.5E6	1540.9E6	786.087	668.022m
13) T	2,4-DB	15.445	14.980	259.0E6	216.1E6	831.720	701.390
14) T	DINOSEB	16.901	15.399	1853.8E6	1354.6E6	739.926	724.811
15) T	Picloram	16.681	16.629	2889.6E6	2503.3E6	805.765	731.235
16) T	DCPA	17.247	16.572	2840.5E6	2433.1E6	789.076	765.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041719\
Data File : PS004116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2019 21:21
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

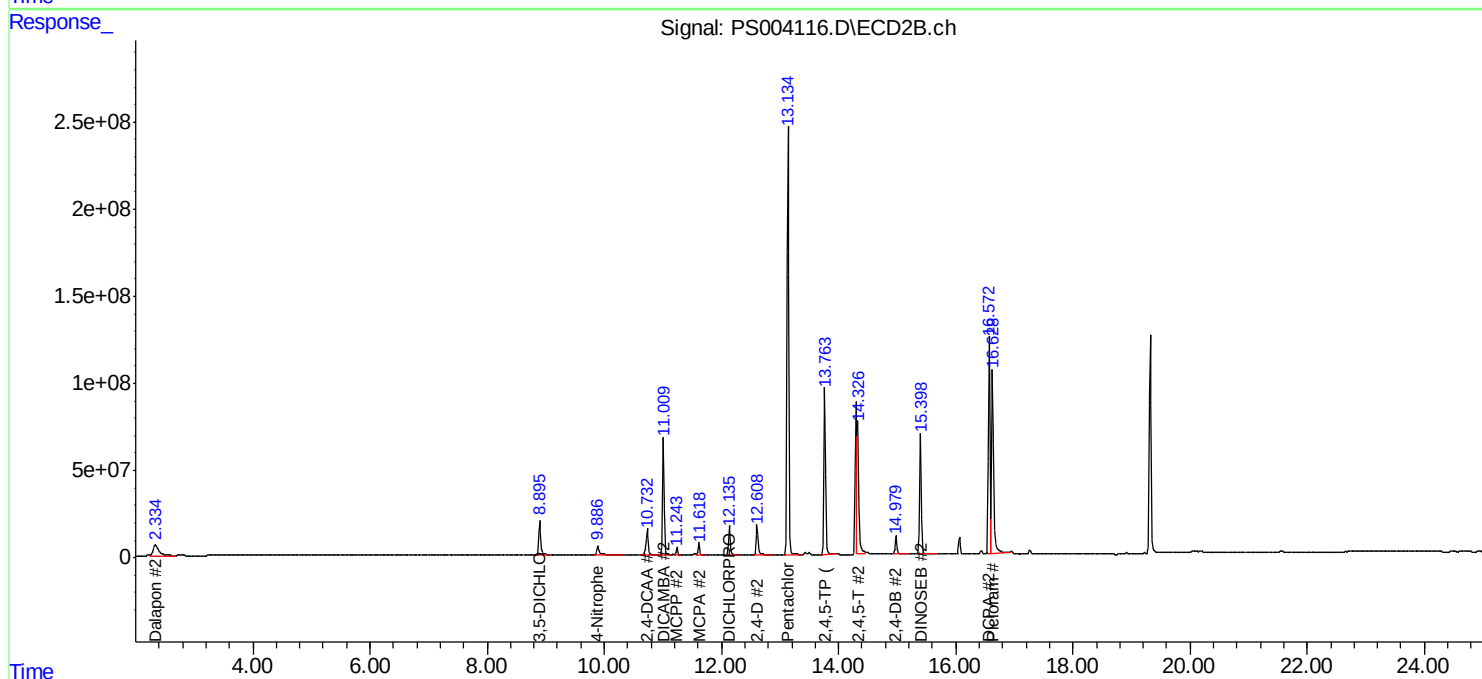
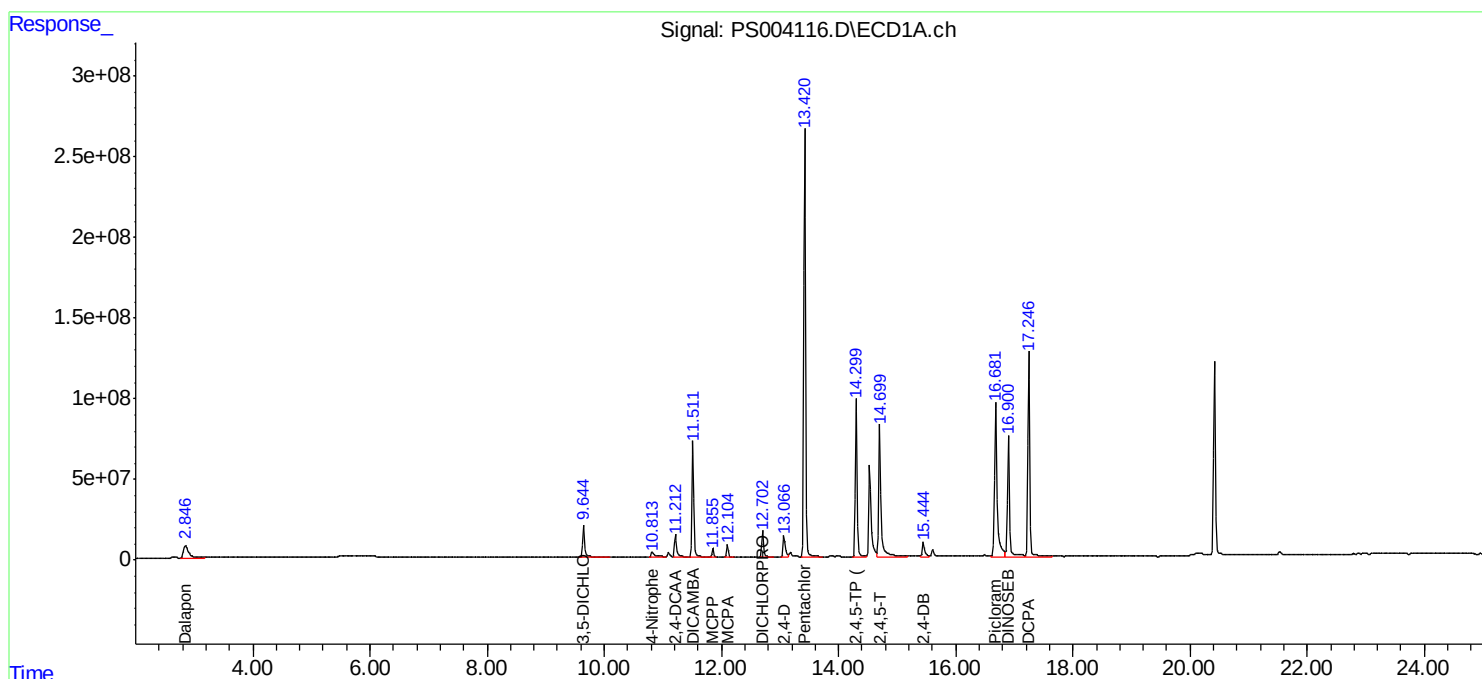
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

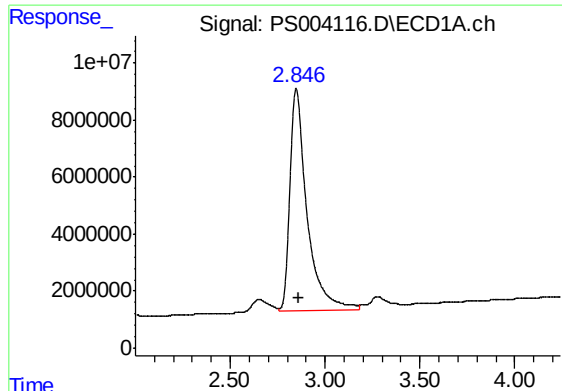
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 04:23:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





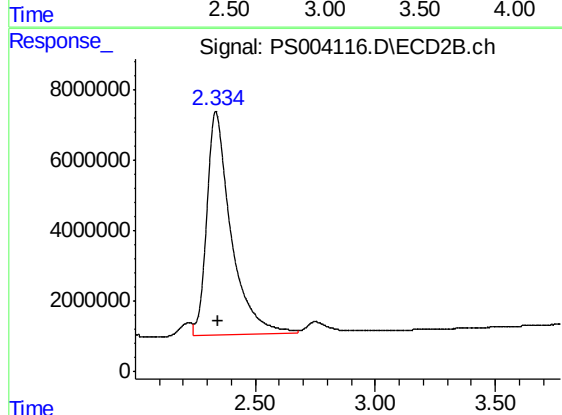
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: -0.016 min
Response: 490510796
Conc: 715.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

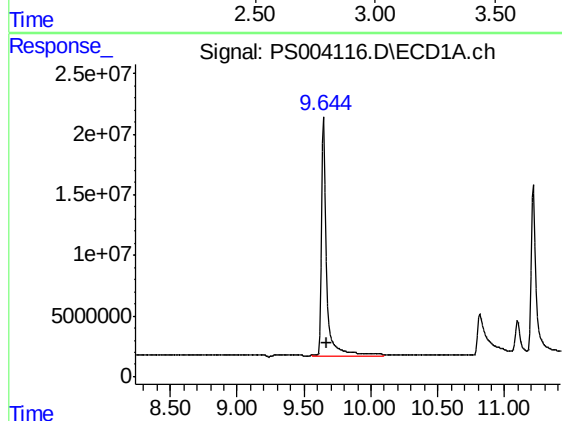
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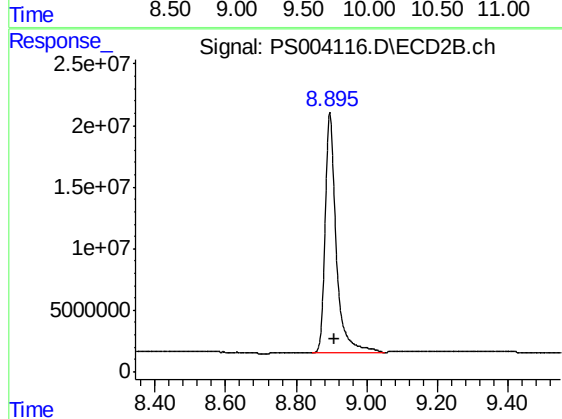
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.012 min
Response: 444840713
Conc: 707.83 ng/ml



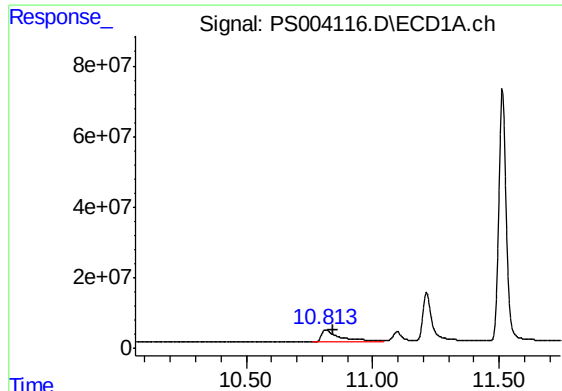
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.644 min
Delta R.T.: -0.029 min
Response: 523182435
Conc: 731.08 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.895 min
Delta R.T.: -0.014 min
Response: 421056409
Conc: 736.60 ng/ml m



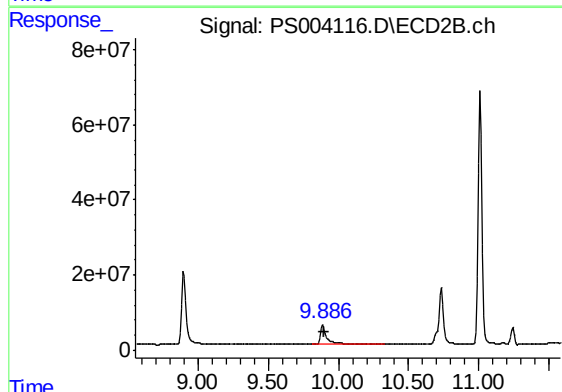
#3 4-Nitrophenol

R.T.: 10.814 min
Delta R.T.: -0.029 min
Response: 193554435
Conc: 766.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

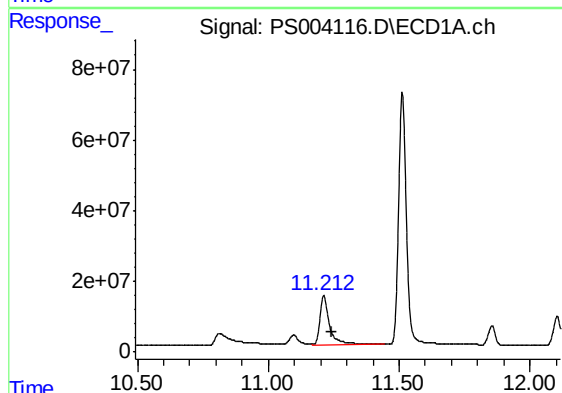
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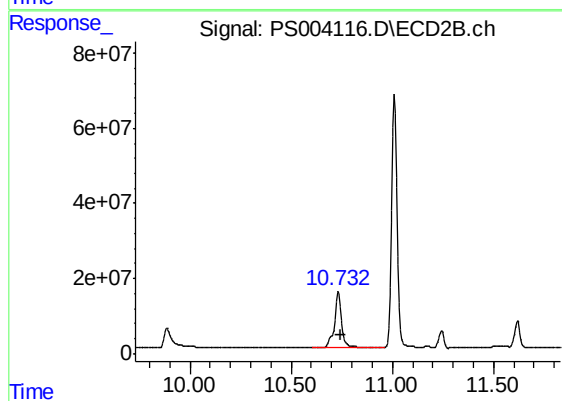
#3 4-Nitrophenol

R.T.: 9.887 min
Delta R.T.: -0.012 min
Response: 165402722
Conc: 689.73 ng/ml



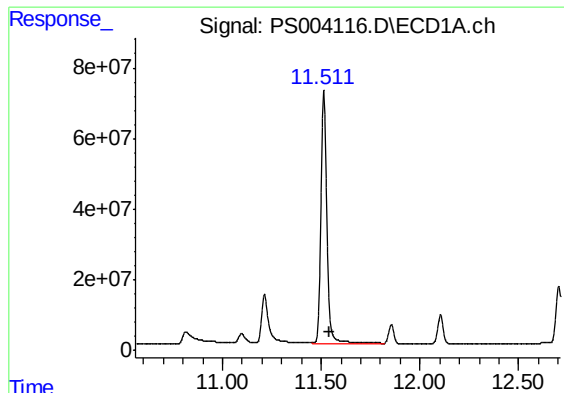
#4 2,4-DCAA

R.T.: 11.212 min
Delta R.T.: -0.032 min
Response: 351729134
Conc: 724.89 ng/ml m



#4 2,4-DCAA

R.T.: 10.732 min
Delta R.T.: -0.013 min
Response: 364452077
Conc: 793.59 ng/ml



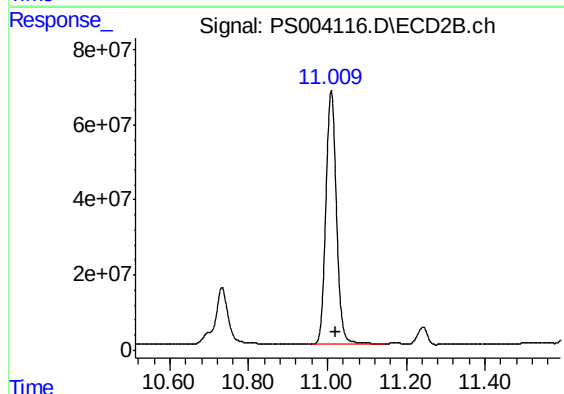
#5 DICAMBA

R.T.: 11.512 min
Delta R.T.: -0.029 min
Response: 1530966323
Conc: 780.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

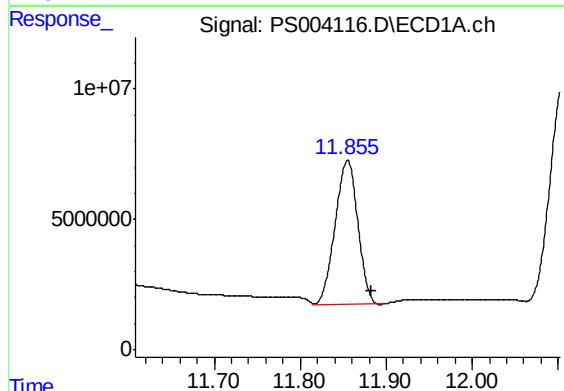
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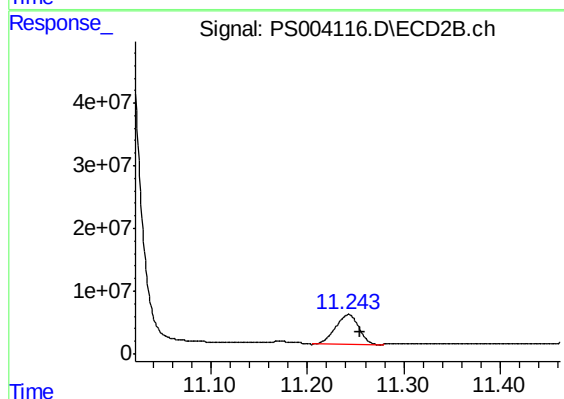
#5 DICAMBA

R.T.: 11.010 min
Delta R.T.: -0.013 min
Response: 1265214798
Conc: 768.45 ng/ml



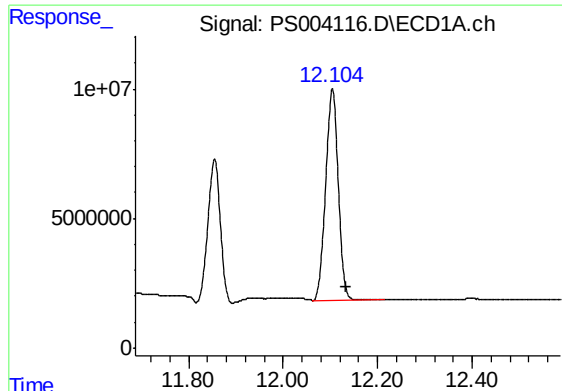
#6 MCPP

R.T.: 11.855 min
Delta R.T.: -0.028 min
Response: 101032867
Conc: 77.39 ug/ml



#6 MCPP

R.T.: 11.242 min
Delta R.T.: -0.012 min
Response: 79720348
Conc: 76.43 ug/ml



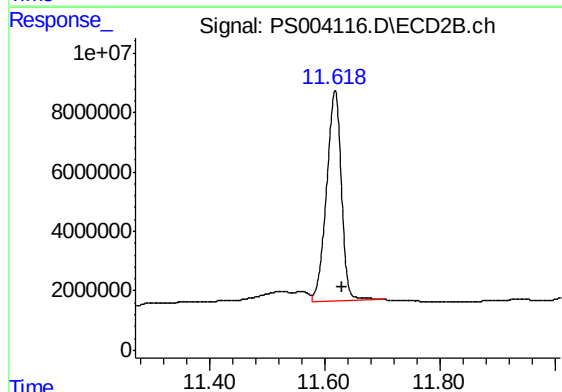
#7 MCPA

R.T.: 12.104 min
Delta R.T.: -0.028 min
Response: 152429728
Conc: 73.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

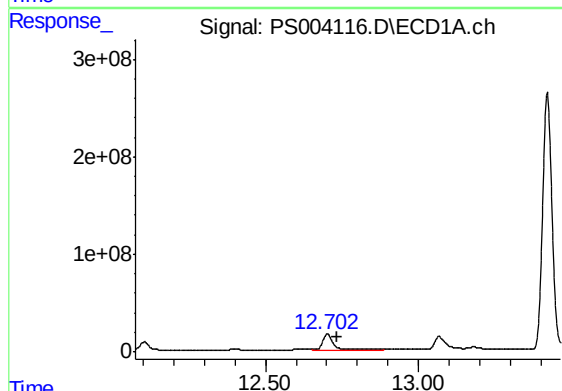
Manual Integrations
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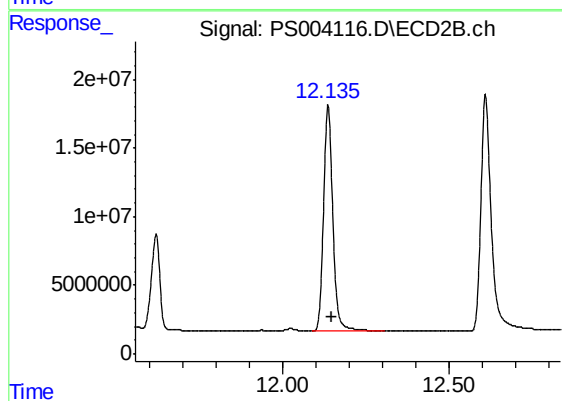
#7 MCPA

R.T.: 11.618 min
Delta R.T.: -0.012 min
Response: 126887587
Conc: 69.74 ug/ml



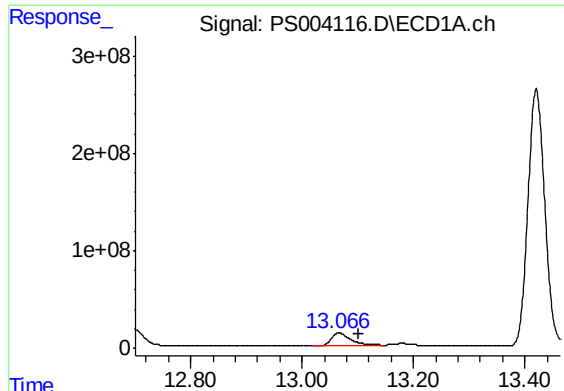
#8 DICHLORPROP

R.T.: 12.702 min
Delta R.T.: -0.032 min
Response: 367097969
Conc: 758.31 ng/ml



#8 DICHLORPROP

R.T.: 12.136 min
Delta R.T.: -0.013 min
Response: 315382233
Conc: 742.92 ng/ml



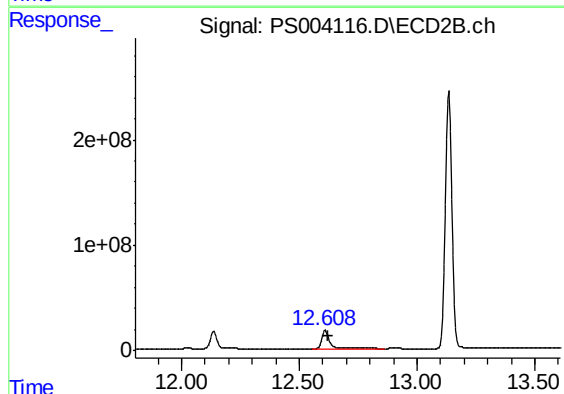
#9 2,4-D

R.T.: 13.067 min
Delta R.T.: -0.035 min
Response: 361394789
Conc: 793.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

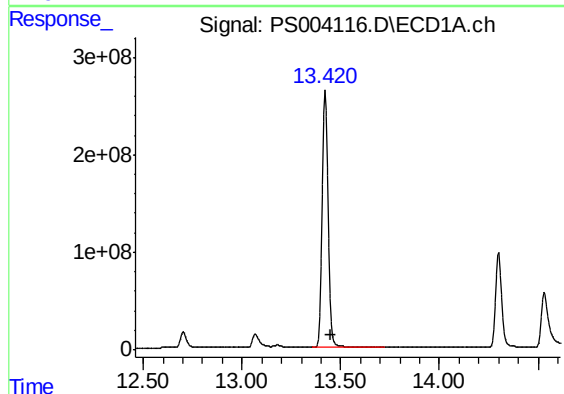
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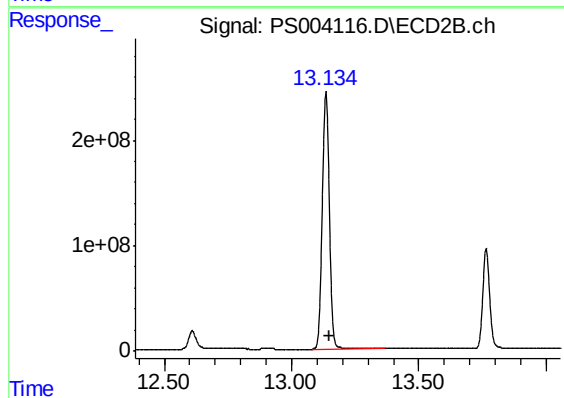
#9 2,4-D

R.T.: 12.608 min
Delta R.T.: -0.015 min
Response: 379108515
Conc: 740.86 ng/ml m



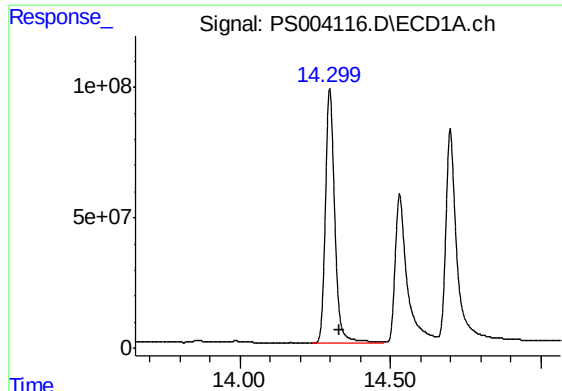
#10 Pentachlorophenol

R.T.: 13.421 min
Delta R.T.: -0.031 min
Response: 5660584267
Conc: 780.45 ng/ml



#10 Pentachlorophenol

R.T.: 13.134 min
Delta R.T.: -0.012 min
Response: 4783394048
Conc: 770.21 ng/ml



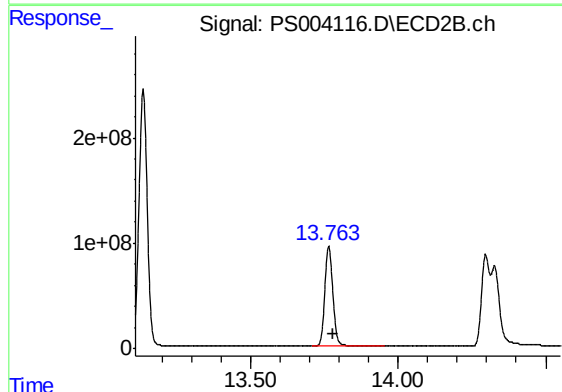
#11 2,4,5-TP (SILVEX)

R.T.: 14.299 min
Delta R.T.: -0.034 min
Response: 2123116817
Conc: 784.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

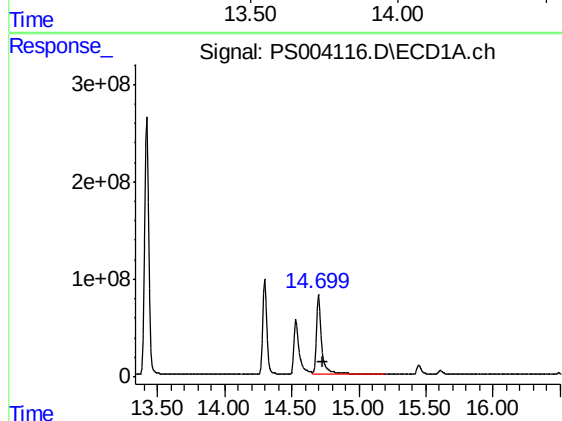
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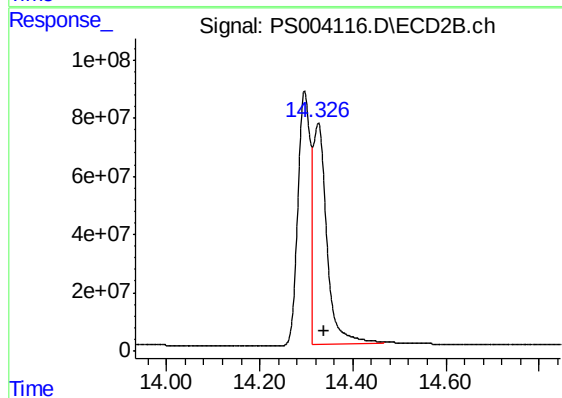
#11 2,4,5-TP (SILVEX)

R.T.: 13.764 min
Delta R.T.: -0.013 min
Response: 1838561452
Conc: 763.53 ng/ml



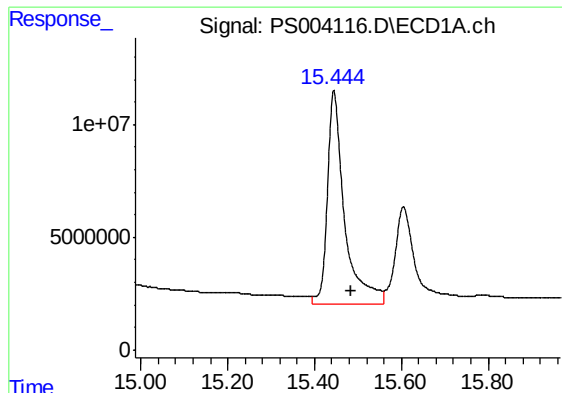
#12 2,4,5-T

R.T.: 14.700 min
Delta R.T.: -0.037 min
Response: 2314496272
Conc: 786.09 ng/ml



#12 2,4,5-T

R.T.: 14.326 min
Delta R.T.: -0.012 min
Response: 1540929470
Conc: 668.02 ng/ml m



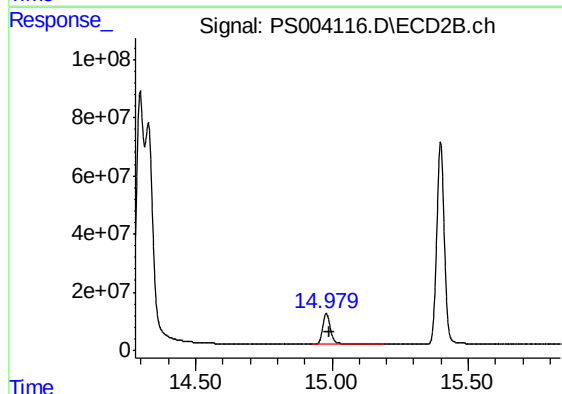
#13 2,4-DB

R.T.: 15.445 min
Delta R.T.: -0.038 min
Response: 259013385
Conc: 831.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

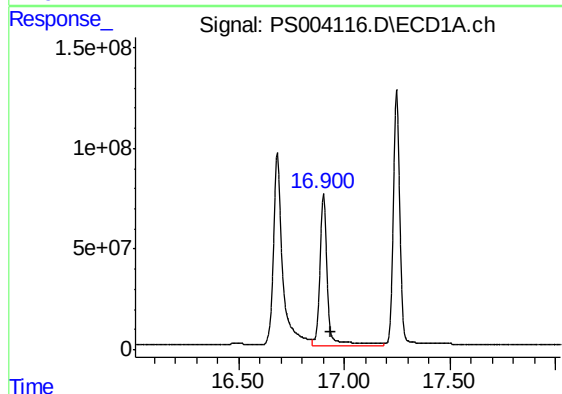
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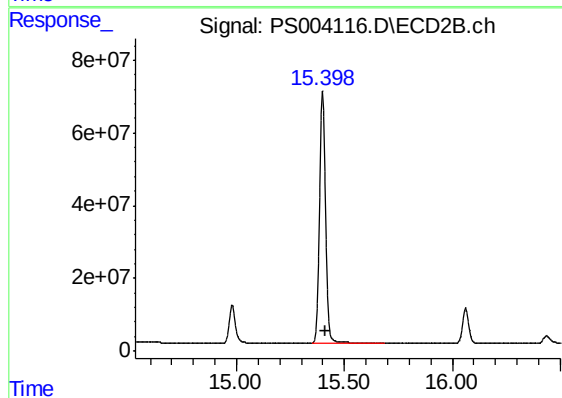
#13 2,4-DB

R.T.: 14.980 min
Delta R.T.: -0.013 min
Response: 216088421
Conc: 701.39 ng/ml



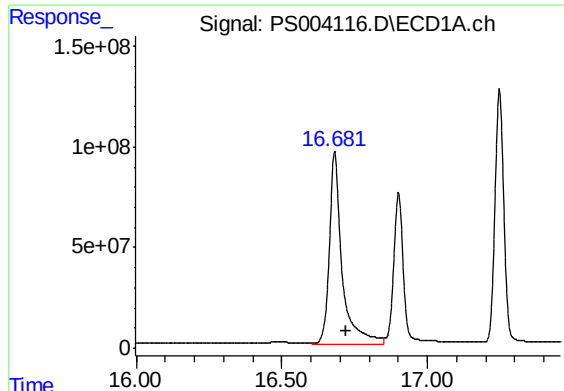
#14 DINOSEB

R.T.: 16.901 min
Delta R.T.: -0.036 min
Response: 1853799710
Conc: 739.93 ng/ml



#14 DINOSEB

R.T.: 15.399 min
Delta R.T.: -0.012 min
Response: 1354628622
Conc: 724.81 ng/ml



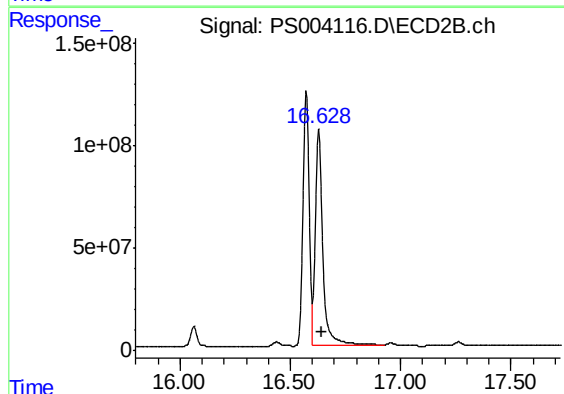
#15 Picloram

R.T.: 16.681 min
Delta R.T.: -0.040 min
Response: 2889619611
Conc: 805.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

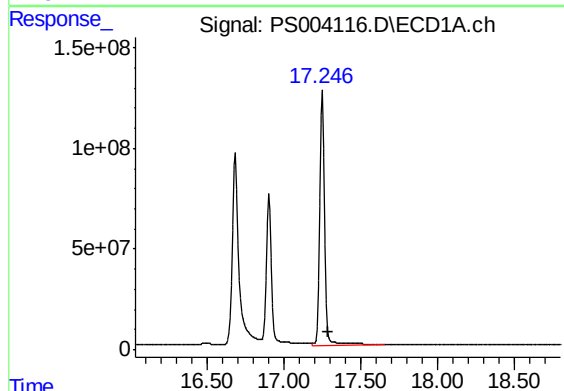
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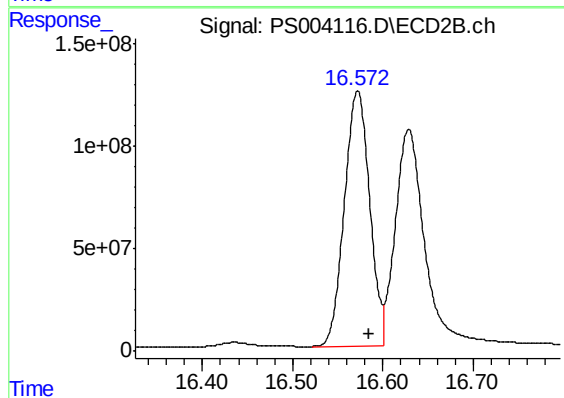
#15 Picloram

R.T.: 16.629 min
Delta R.T.: -0.013 min
Response: 2503332623
Conc: 731.23 ng/ml



#16 DCPA

R.T.: 17.247 min
Delta R.T.: -0.036 min
Response: 2840485627
Conc: 789.08 ng/ml



#16 DCPA

R.T.: 16.572 min
Delta R.T.: -0.013 min
Response: 2433087610
Conc: 765.51 ng/ml