

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 21:44
 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 24 01:34:21 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	11.207	10.700	322.5E6	363.7E6	664.702m	791.870
Target Compounds							
1) T	Dalapon	2.826	2.300	461.6E6	433.3E6	673.721	689.538
2) T	3,5-DICHL...	9.637	8.863	547.2E6	415.5E6	764.672m	726.802m
3) T	4-Nitroph...	10.838	9.860	147.7E6	156.9E6	584.694m	654.112
5) T	DICAMBA	11.500	10.975	1469.0E6	1248.0E6	748.876m	758.008m
6) T	MCPD	11.841	11.206	104.3E6	81811603	79.896m	78.437m
7) T	MCPA	12.090	11.580	156.2E6	130.2E6	75.687m	71.544
8) T	DICHLORPROP	12.694	12.102	370.0E6	318.5E6	764.359m	750.274
9) T	2,4-D	13.073	12.578	296.8E6	366.4E6	651.773	716.012m
10) T	Pentachlo...	13.411	13.098	5876.0E6	4928.0E6	810.148m	793.500m
11) T	2,4,5-TP ...	14.292	13.731	2112.8E6	1827.4E6	780.402m	758.882
12) T	2,4,5-T	14.701	14.294	2146.1E6	1636.9E6	728.889m	709.605m
13) T	2,4-DB	15.449	14.949	208.8E6	204.3E6	670.421m	663.248
14) T	DINOSEB	16.893	15.364	1902.2E6	1383.2E6	759.254m	740.082m
15) T	Picloram	16.689	16.598	2232.6E6	2091.9E6	622.565	611.062m
16) T	DCPA	17.242	16.537	2788.4E6	2452.5E6	774.594m	771.599m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
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Acq On : 23 Apr 2019 21:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

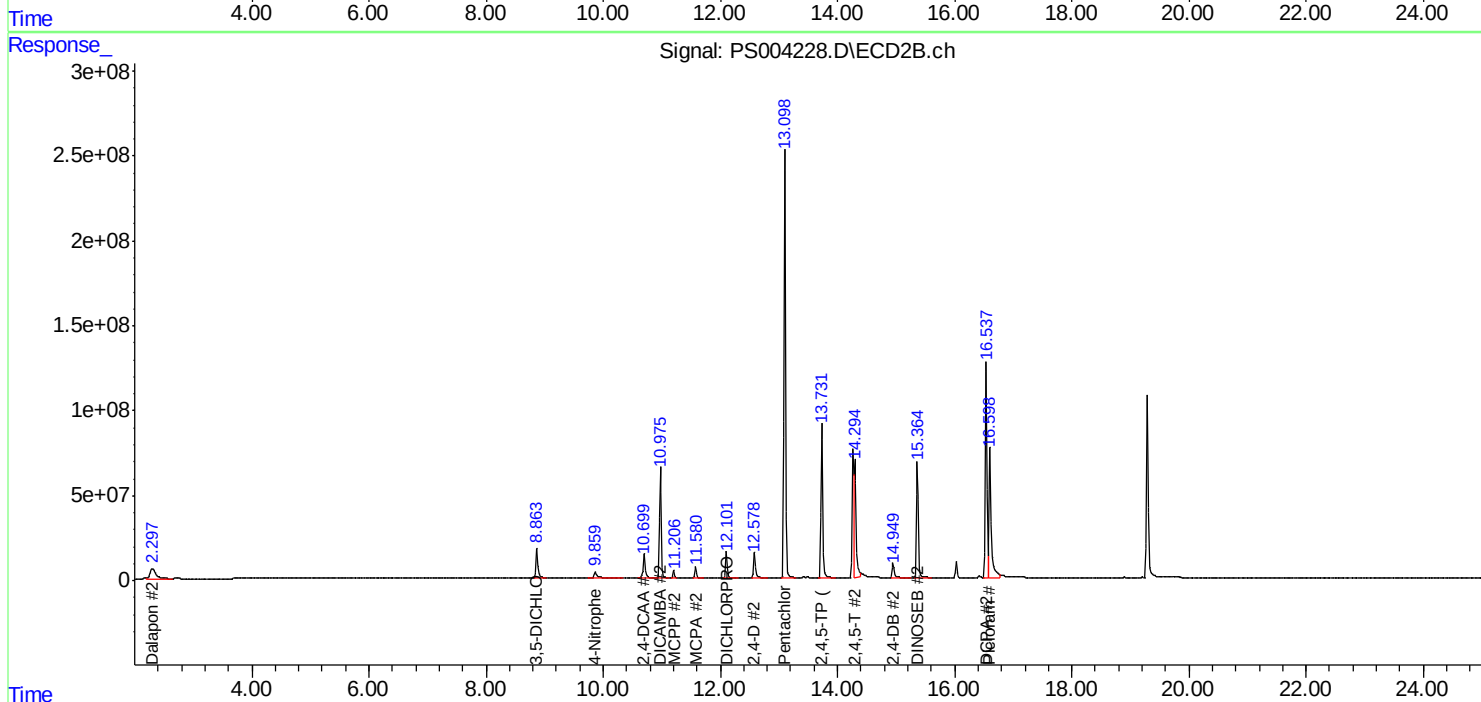
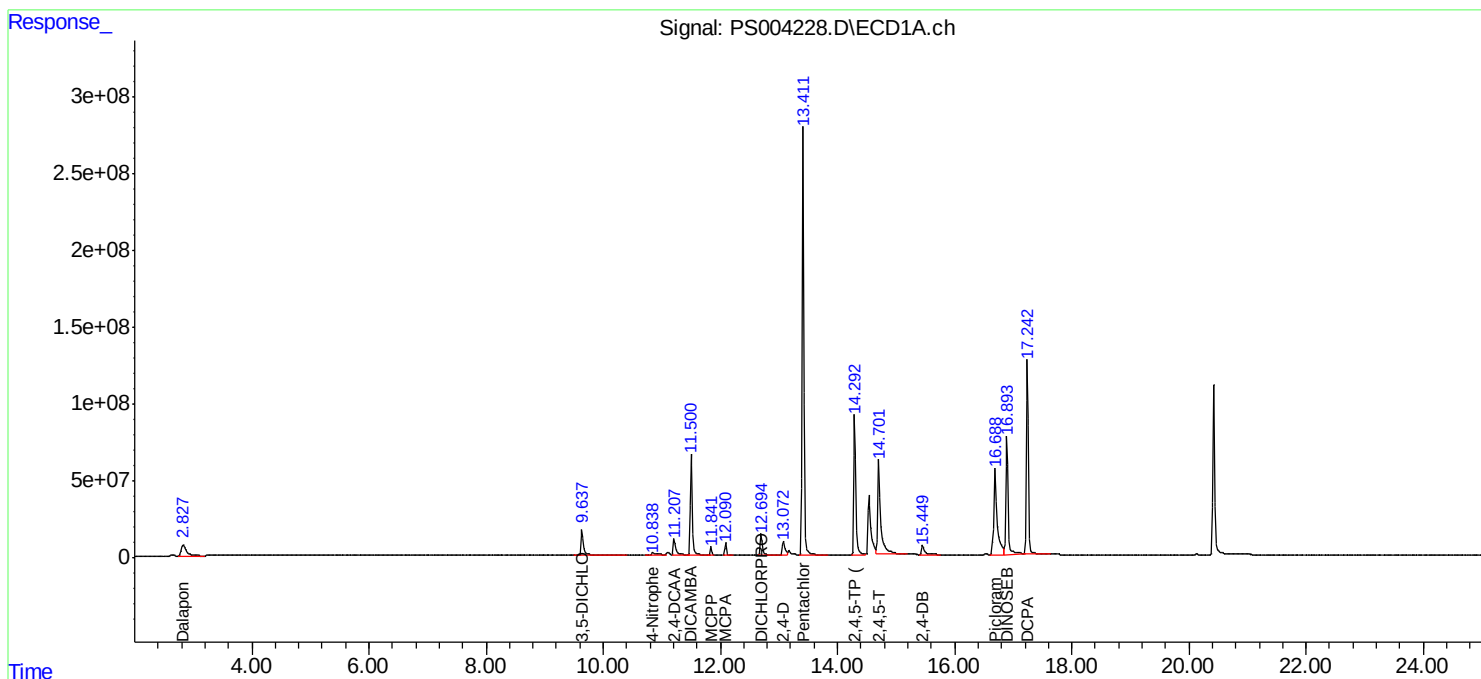
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

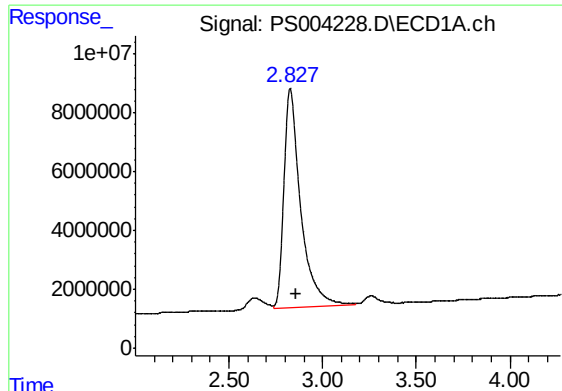
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:34:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





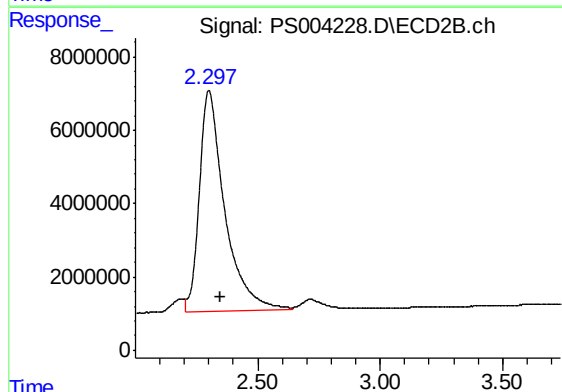
#1 Dalapon

R.T.: 2.826 min
Delta R.T.: -0.036 min
Response: 461561399
Conc: 673.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

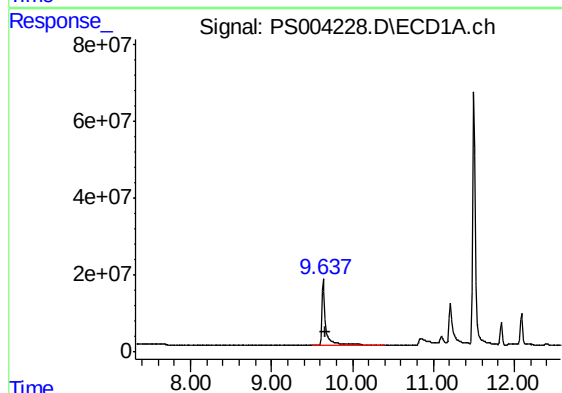
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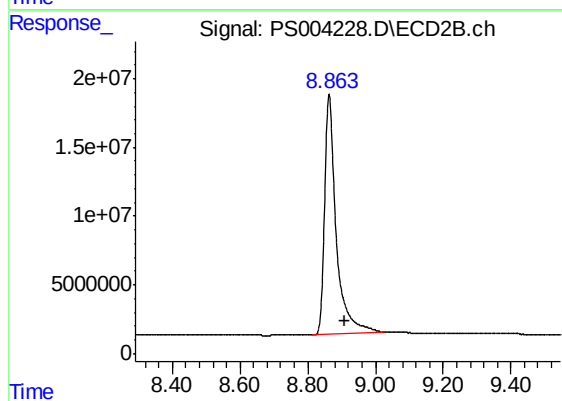
#1 Dalapon

R.T.: 2.300 min
Delta R.T.: -0.046 min
Response: 433342772
Conc: 689.54 ng/ml



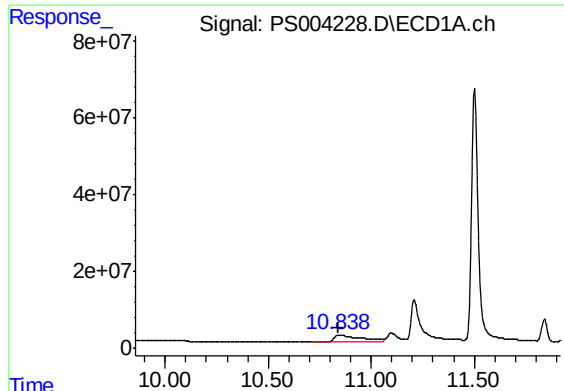
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.637 min
Delta R.T.: -0.036 min
Response: 547219206
Conc: 764.67 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.863 min
Delta R.T.: -0.047 min
Response: 415458147
Conc: 726.80 ng/ml m



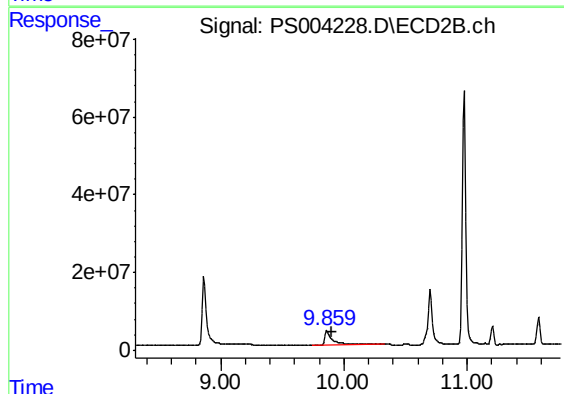
#3 4-Nitrophenol

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 147691749
Conc: 584.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

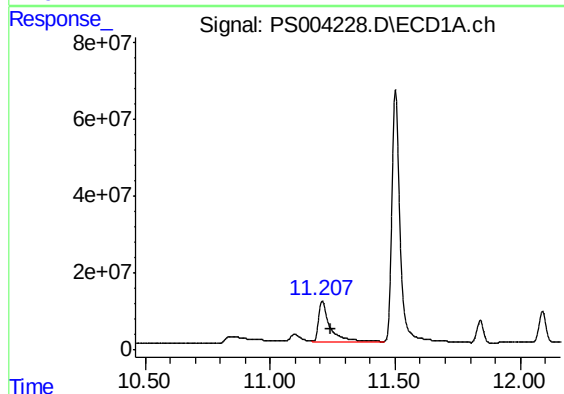
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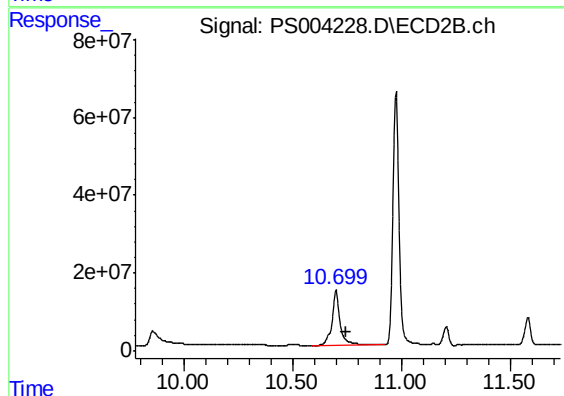
#3 4-Nitrophenol

R.T.: 9.860 min
Delta R.T.: -0.038 min
Response: 156860832
Conc: 654.11 ng/ml



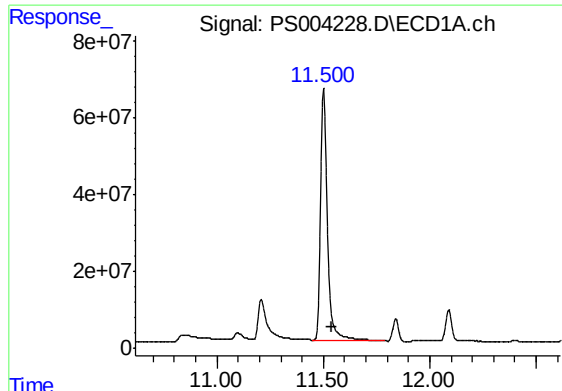
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.036 min
Response: 322523013
Conc: 664.70 ng/ml m



#4 2,4-DCAA

R.T.: 10.700 min
Delta R.T.: -0.046 min
Response: 363660007
Conc: 791.87 ng/ml



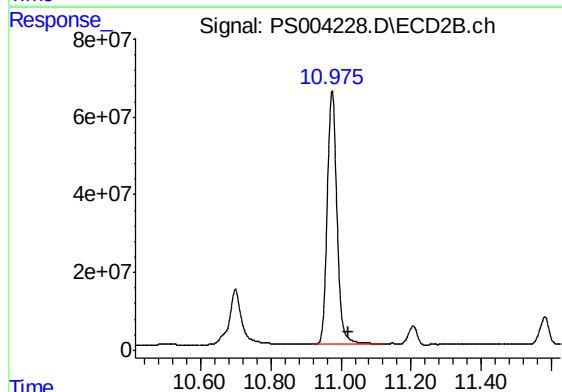
#5 DICAMBA

R.T.: 11.500 min
Delta R.T.: -0.041 min
Response: 1468964463
Conc: 748.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

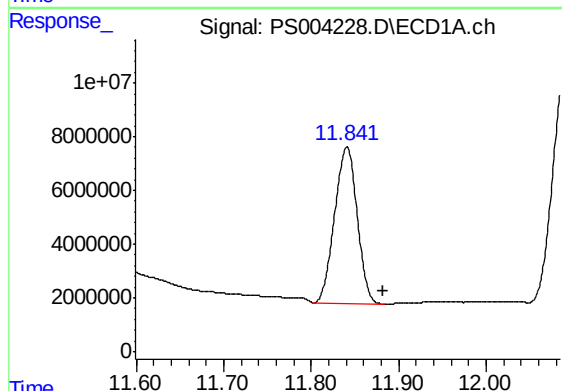
Manual Integrations
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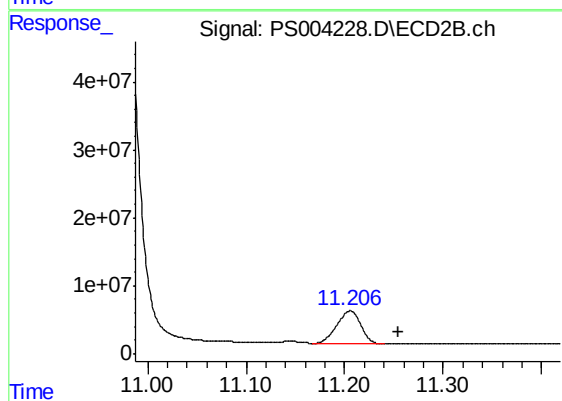
#5 DICAMBA

R.T.: 10.975 min
Delta R.T.: -0.048 min
Response: 1248021408
Conc: 758.01 ng/ml m



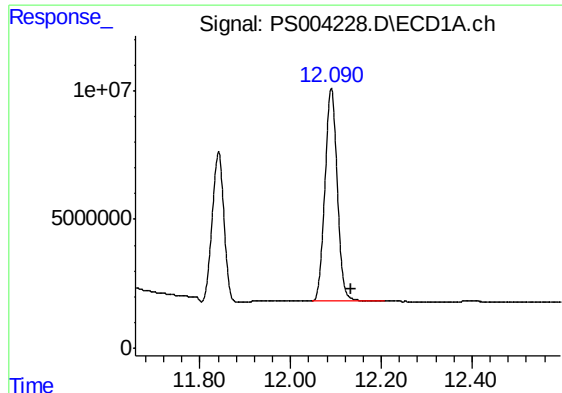
#6 MCPP

R.T.: 11.841 min
Delta R.T.: -0.042 min
Response: 104301261
Conc: 79.90 ug/ml m



#6 MCPP

R.T.: 11.206 min
Delta R.T.: -0.049 min
Response: 81811603
Conc: 78.44 ug/ml m



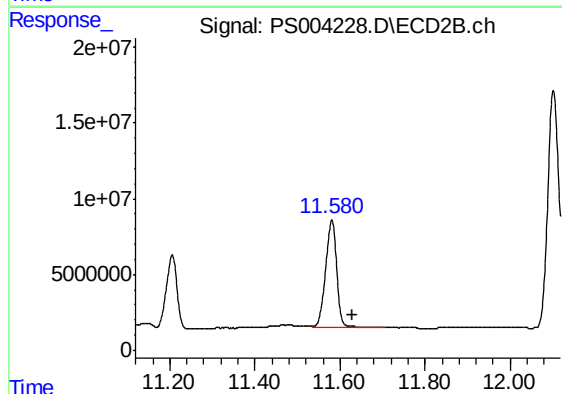
#7 MCPA

R.T.: 12.090 min
Delta R.T.: -0.042 min
Response: 156153420
Conc: 75.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

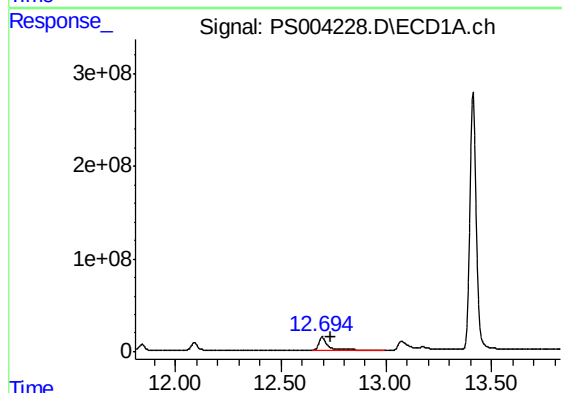
Manual Integrations
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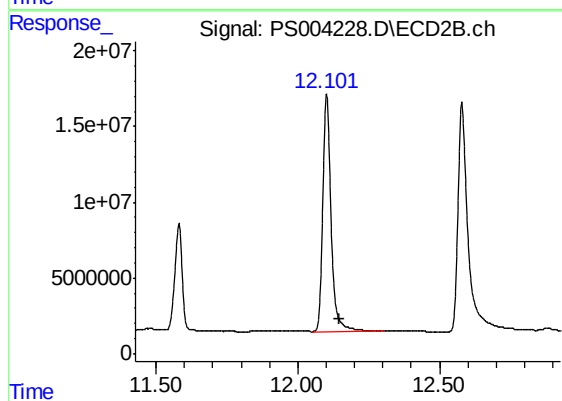
#7 MCPA

R.T.: 11.580 min
Delta R.T.: -0.049 min
Response: 130175126
Conc: 71.54 ug/ml



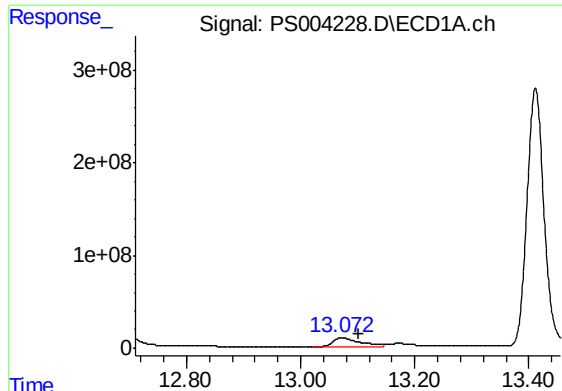
#8 DICHLORPROP

R.T.: 12.694 min
Delta R.T.: -0.040 min
Response: 370025668
Conc: 764.36 ng/ml m



#8 DICHLORPROP

R.T.: 12.102 min
Delta R.T.: -0.047 min
Response: 318503809
Conc: 750.27 ng/ml



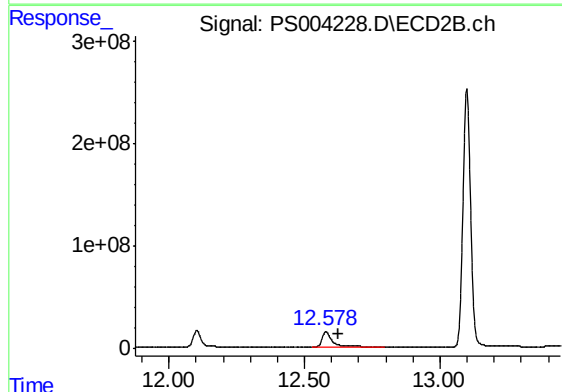
#9 2,4-D

R.T.: 13.073 min
Delta R.T.: -0.029 min
Response: 296771453
Conc: 651.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

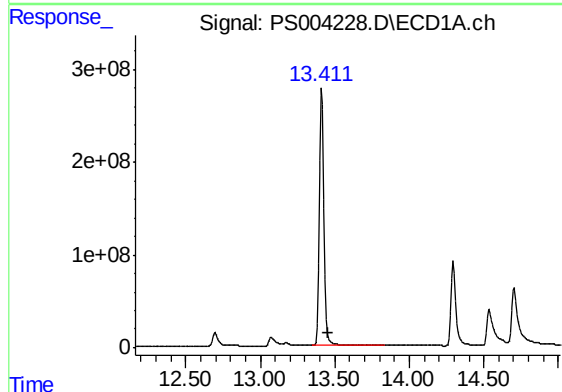
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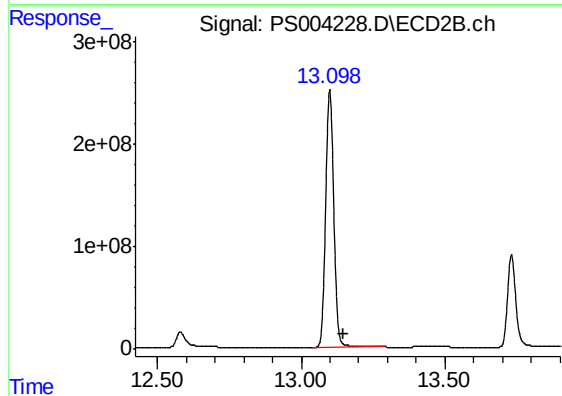
#9 2,4-D

R.T.: 12.578 min
Delta R.T.: -0.045 min
Response: 366393039
Conc: 716.01 ng/ml m



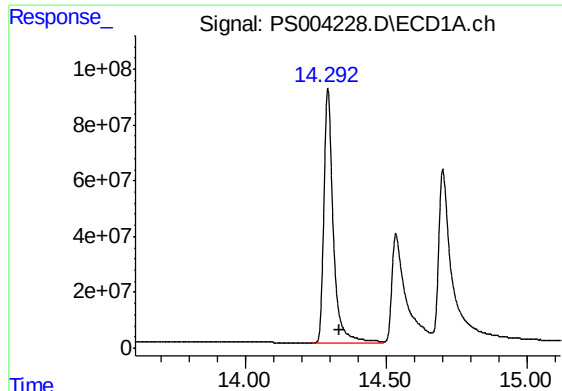
#10 Pentachlorophenol

R.T.: 13.411 min
Delta R.T.: -0.041 min
Response: 5875993268
Conc: 810.15 ng/ml m



#10 Pentachlorophenol

R.T.: 13.098 min
Delta R.T.: -0.049 min
Response: 4928007372
Conc: 793.50 ng/ml m



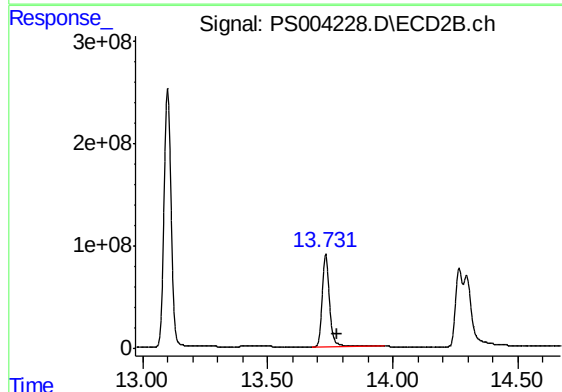
#11 2,4,5-TP (SILVEX)

R.T.: 14.292 min
Delta R.T.: -0.041 min
Response: 2112764083
Conc: 780.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

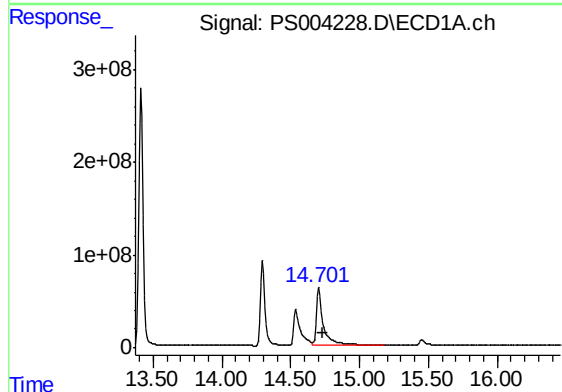
Manual Integrations
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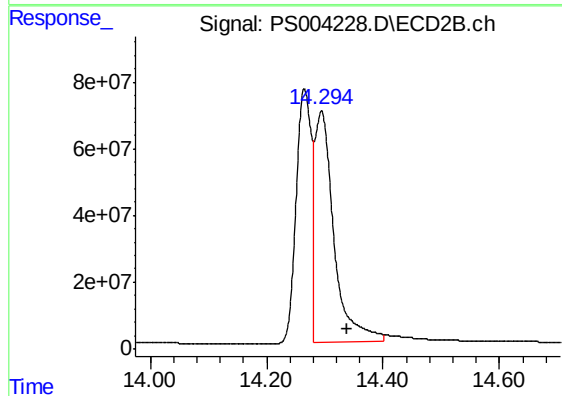
#11 2,4,5-TP (SILVEX)

R.T.: 13.731 min
Delta R.T.: -0.046 min
Response: 1827380253
Conc: 758.88 ng/ml



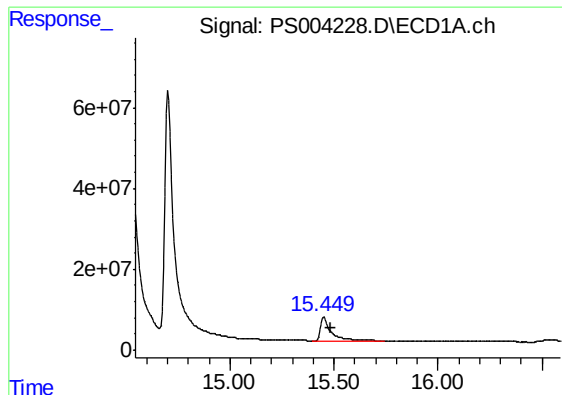
#12 2,4,5-T

R.T.: 14.701 min
Delta R.T.: -0.036 min
Response: 2146086452
Conc: 728.89 ng/ml m



#12 2,4,5-T

R.T.: 14.294 min
Delta R.T.: -0.044 min
Response: 1636850103
Conc: 709.60 ng/ml m



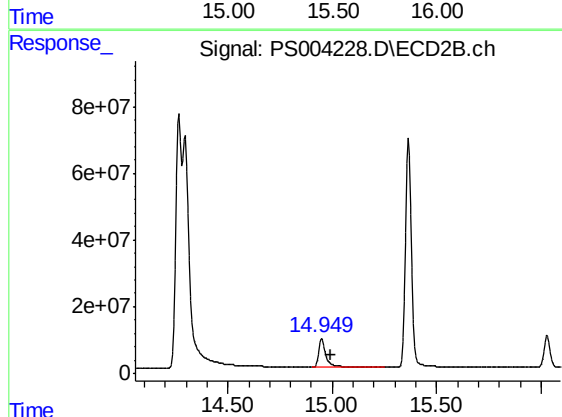
#13 2,4-DB

R.T.: 15.449 min
Delta R.T.: -0.035 min
Response: 208781847
Conc: 670.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

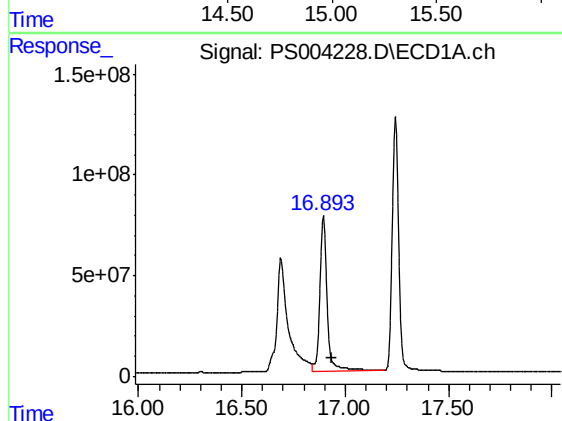
Manual Integrations
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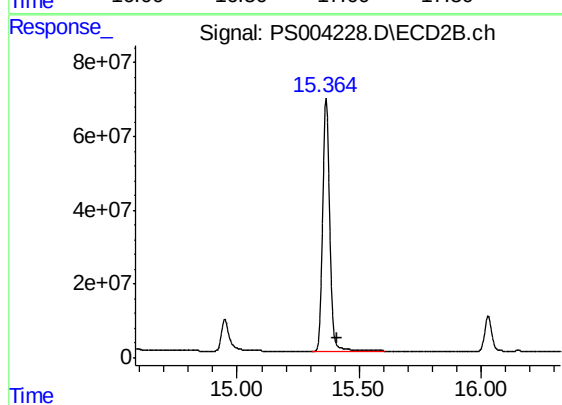
#13 2,4-DB

R.T.: 14.949 min
Delta R.T.: -0.043 min
Response: 204337491
Conc: 663.25 ng/ml



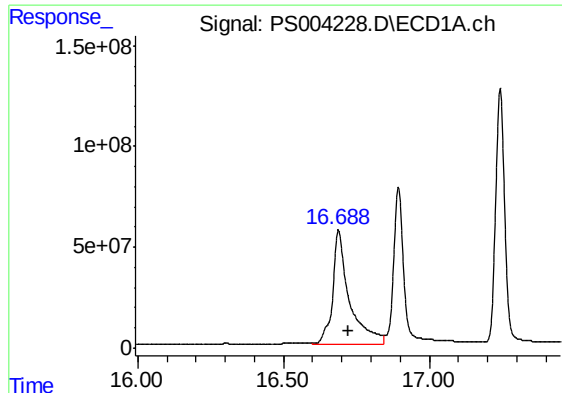
#14 DINOSEB

R.T.: 16.893 min
Delta R.T.: -0.043 min
Response: 1902222823
Conc: 759.25 ng/ml m



#14 DINOSEB

R.T.: 15.364 min
Delta R.T.: -0.047 min
Response: 1383167440
Conc: 740.08 ng/ml m



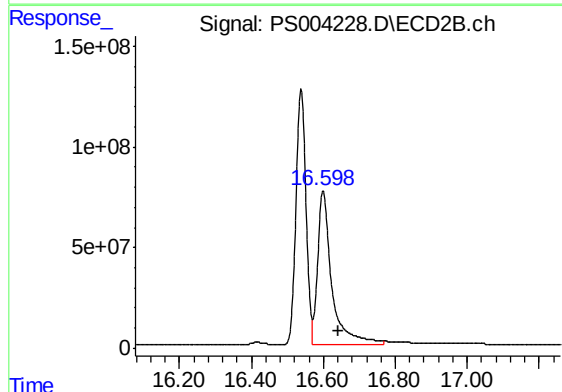
#15 Picloram

R.T.: 16.689 min
Delta R.T.: -0.032 min
Response: 2232630526
Conc: 622.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

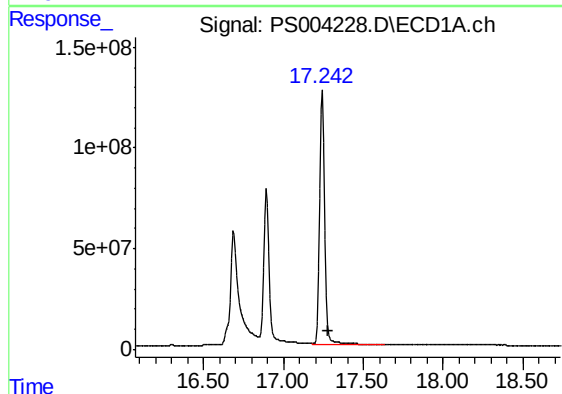
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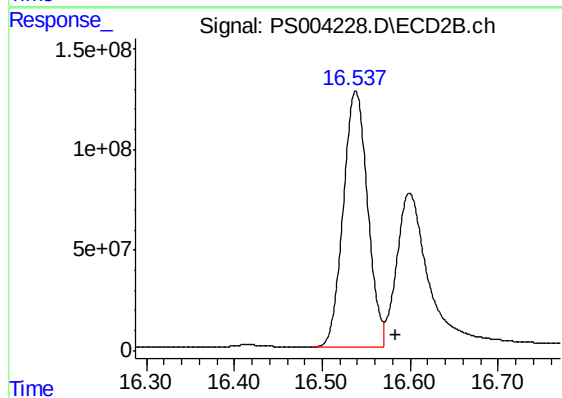
#15 Picloram

R.T.: 16.598 min
Delta R.T.: -0.044 min
Response: 2091931644
Conc: 611.06 ng/ml m



#16 DCPA

R.T.: 17.242 min
Delta R.T.: -0.041 min
Response: 2788354396
Conc: 774.59 ng/ml m



#16 DCPA

R.T.: 16.537 min
Delta R.T.: -0.047 min
Response: 2452455402
Conc: 771.60 ng/ml m