

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 01:04
 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: Feb 14 03:43:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.275	10.777	296.1E6	329.8E6	779.913m	771.490m
Target Compounds							
1) T	Dalapon	2.834	2.308	408.1E6	378.3E6	739.701m	705.809
2) T	3,5-DICHL...	9.704	8.936	417.5E6	408.7E6	725.096m	725.270m
3) T	4-Nitroph...	10.865	9.927	137.4E6	151.5E6	710.052m	724.878
5) T	DICAMBA	11.581	11.057	1194.0E6	1162.5E6	744.917m	732.696m
6) T	MCPD	11.925	11.290	91483191	83444889	76.355m	75.656m
7) T	MCPA	12.176	11.666	135.9E6	120.3E6	76.770m	76.476m
8) T	DICHLORPROP	12.772	12.182	280.7E6	282.1E6	731.798m	737.881
9) T	2,4-D	13.133	12.654	332.3E6	362.6E6	720.626m	723.221m
10) T	Pentachlo...	13.499	13.188	4919.6E6	4599.2E6	767.129m	744.135m
11) T	2,4,5-TP ...	14.376	13.814	1911.4E6	1833.2E6	758.963	739.088m
12) T	2,4,5-T	14.776	14.378	1856.5E6	1355.9E6	761.038	708.600m
13) T	2,4-DB	15.522	15.030	180.8E6	190.1E6	691.513m	748.488m
14) T	DINOSEB	16.990	15.453	1420.2E6	1249.3E6	754.912	712.687m
15) T	Picloram	16.764	16.685	2267.2E6	2138.7E6	716.654	711.385
16) T	DCPA	17.336	16.629	2280.7E6	2279.6E6	758.395m	735.940m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
Data File : PS003172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 01:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

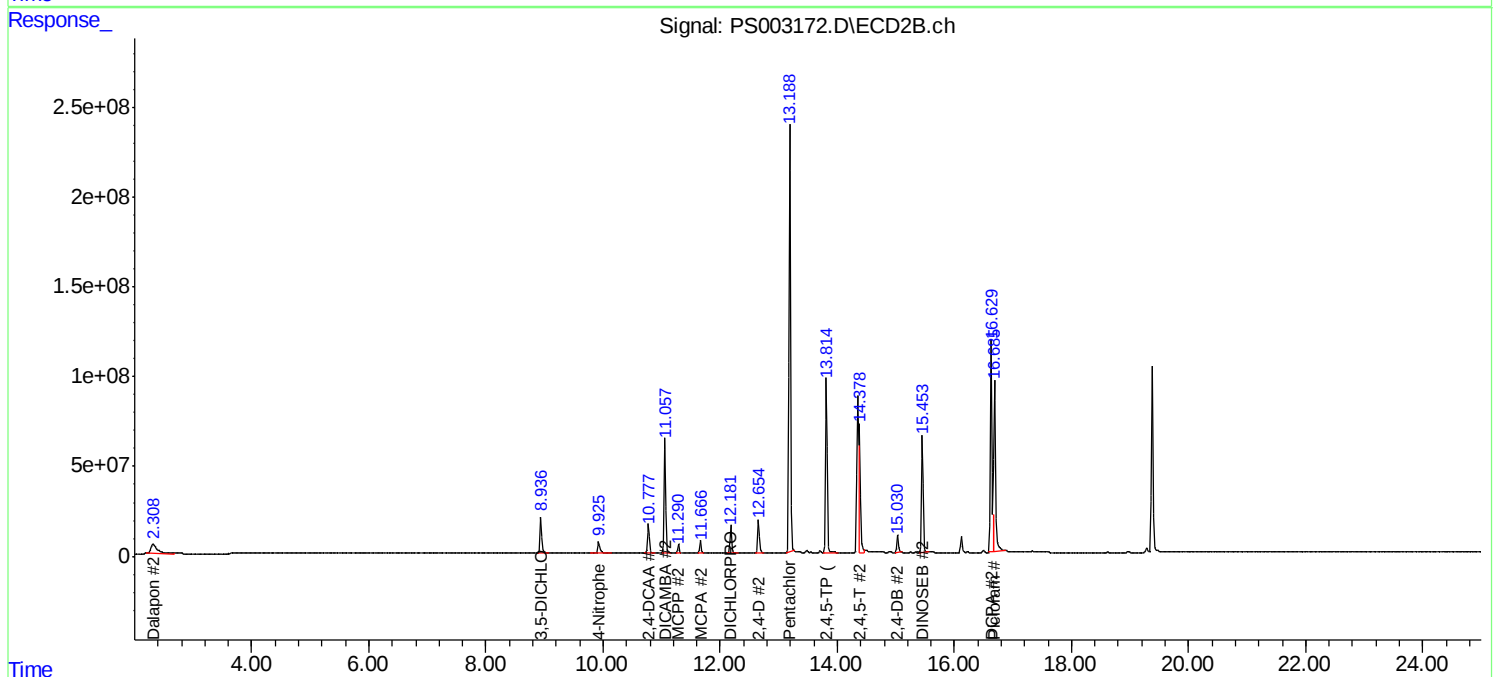
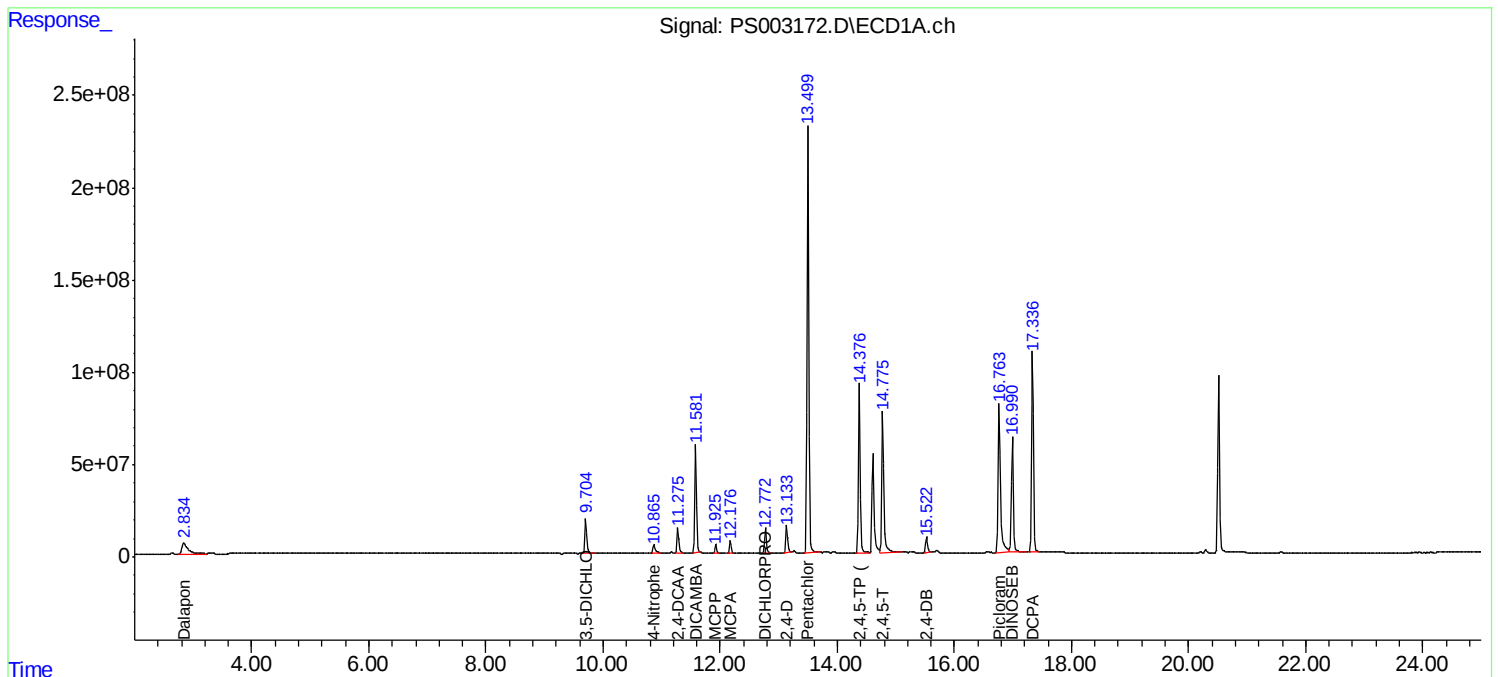
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

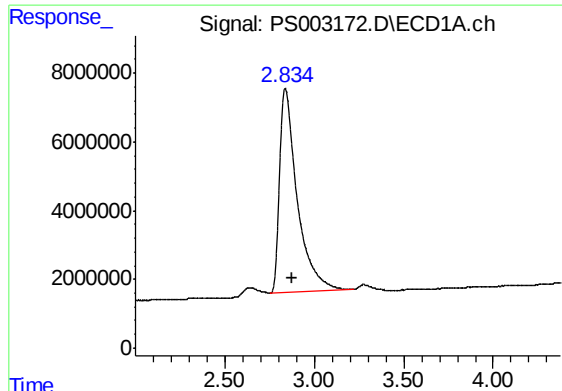
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:43:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume 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





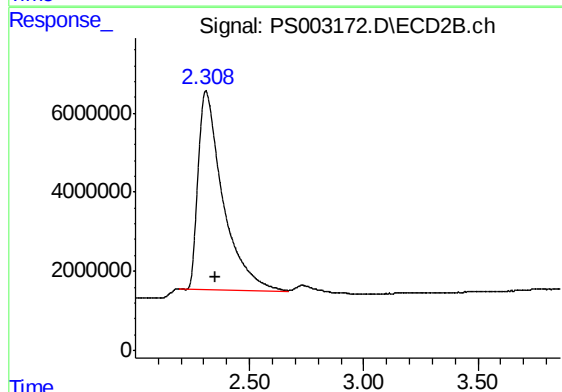
#1 Dalapon

R.T.: 2.834 min
Delta R.T.: -0.046 min
Response: 408054467
Conc: 739.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

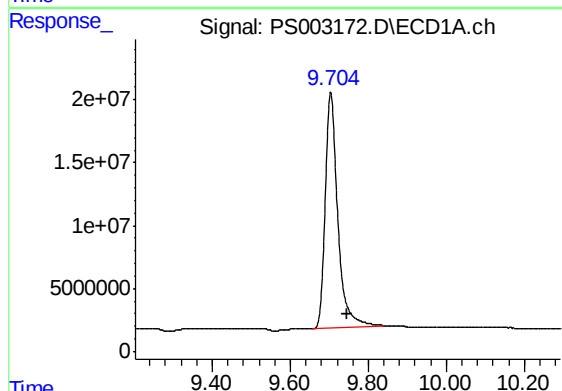
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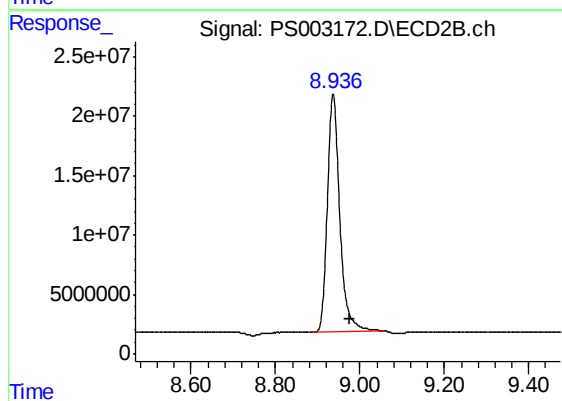
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.042 min
Response: 378257987
Conc: 705.81 ng/ml



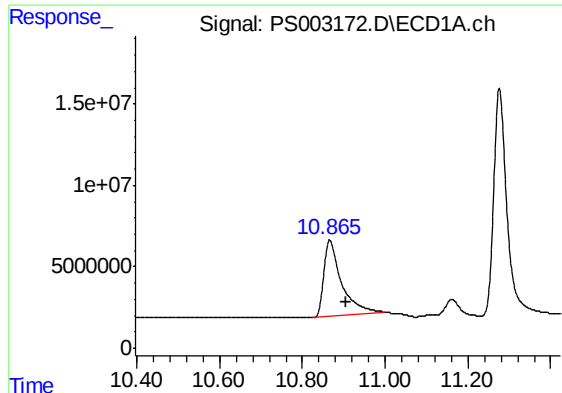
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.704 min
Delta R.T.: -0.042 min
Response: 417541307
Conc: 725.10 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.936 min
Delta R.T.: -0.040 min
Response: 408738906
Conc: 725.27 ng/ml m



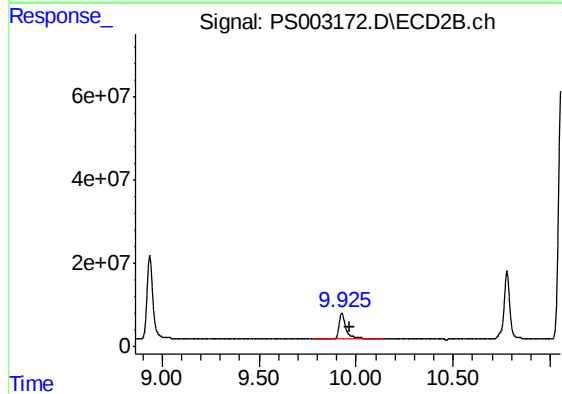
#3 4-Nitrophenol

R.T.: 10.865 min
Delta R.T.: -0.039 min
Response: 137422880
Conc: 710.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

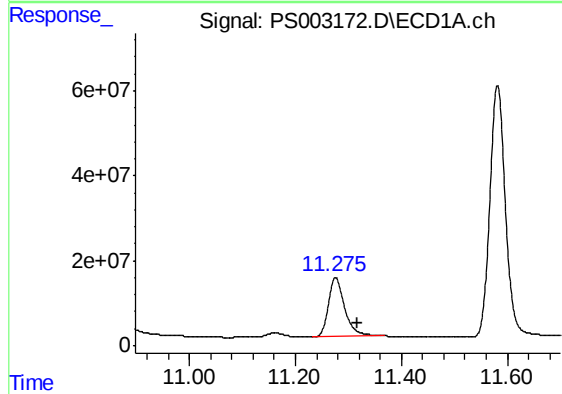
Manual Integrations
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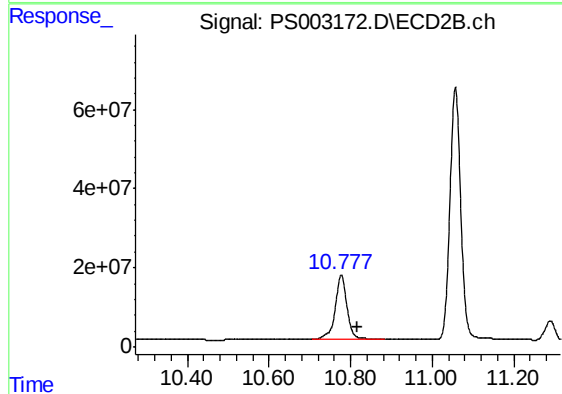
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: -0.039 min
Response: 151515802
Conc: 724.88 ng/ml



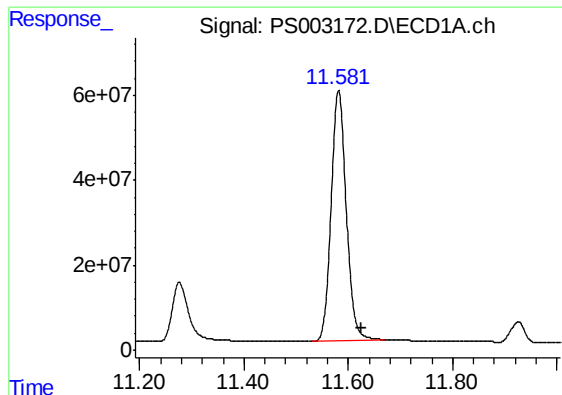
#4 2,4-DCAA

R.T.: 11.275 min
Delta R.T.: -0.043 min
Response: 296086611
Conc: 779.91 ng/ml m



#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.040 min
Response: 329847260
Conc: 771.49 ng/ml m



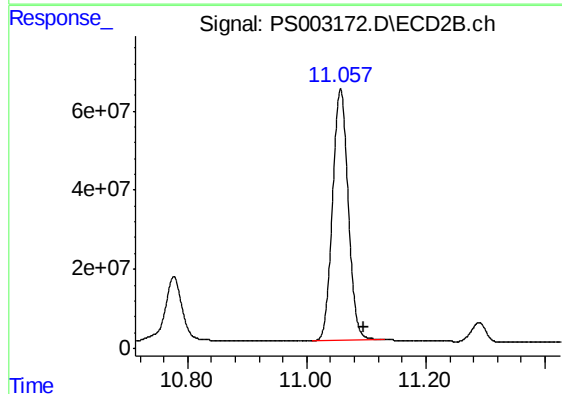
#5 DICAMBA

R.T.: 11.581 min
Delta R.T.: -0.043 min
Response: 1194018579
Conc: 744.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

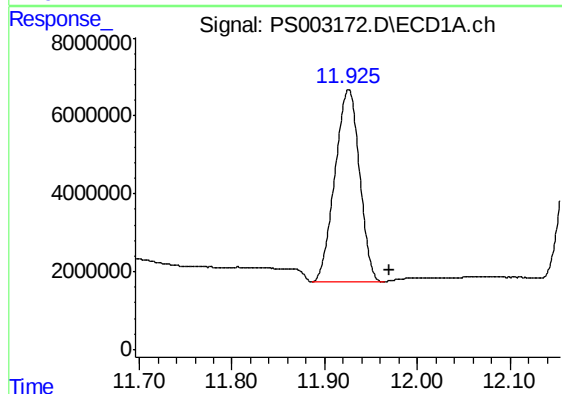
Manual Integrations
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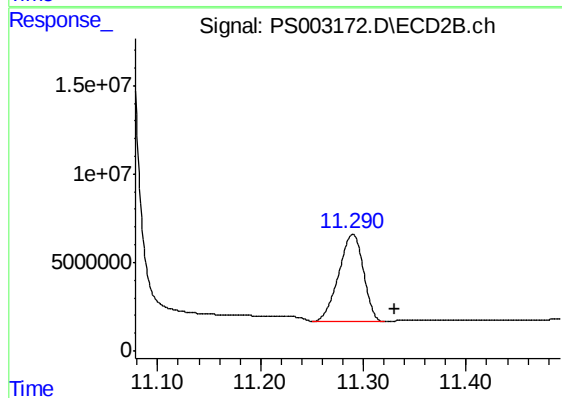
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: -0.040 min
Response: 1162543125
Conc: 732.70 ng/ml m



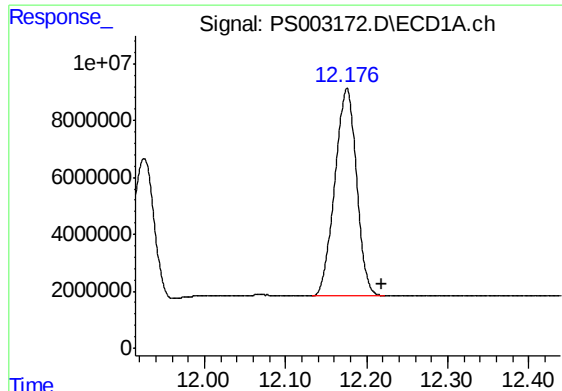
#6 MCPP

R.T.: 11.925 min
Delta R.T.: -0.044 min
Response: 91483191
Conc: 76.36 ug/ml m



#6 MCPP

R.T.: 11.290 min
Delta R.T.: -0.041 min
Response: 83444889
Conc: 75.66 ug/ml m



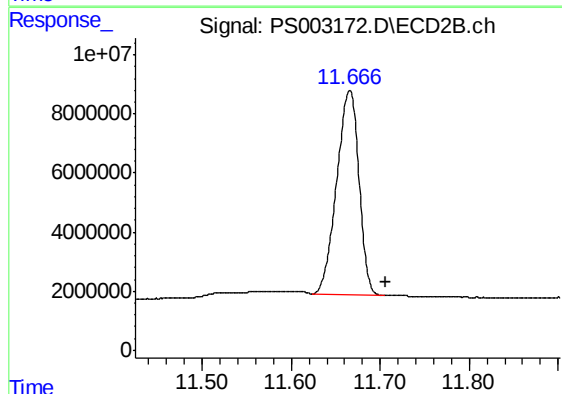
#7 MCPA

R.T.: 12.176 min
Delta R.T.: -0.043 min
Response: 135880509
Conc: 76.77 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

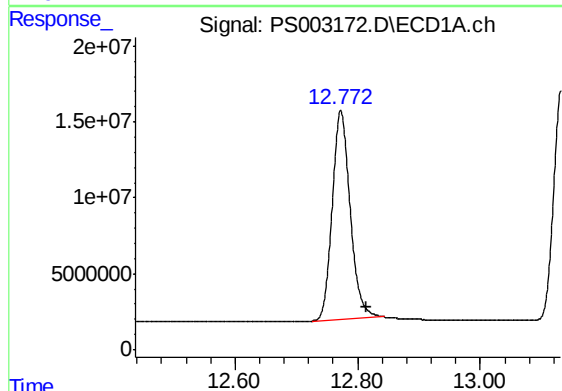
Manual Integrations
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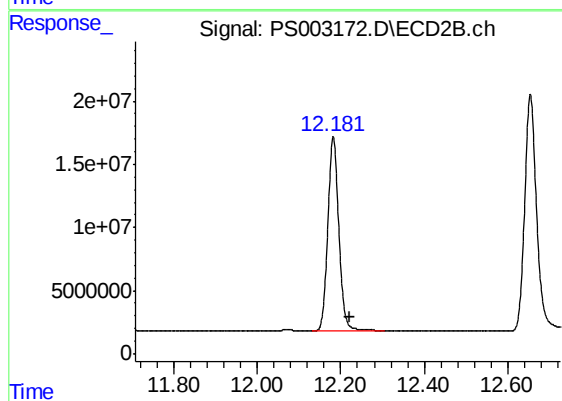
#7 MCPA

R.T.: 11.666 min
Delta R.T.: -0.040 min
Response: 120300874
Conc: 76.48 ug/ml m



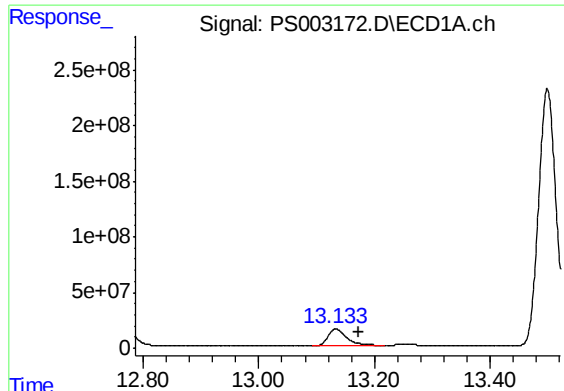
#8 DICHLORPROP

R.T.: 12.772 min
Delta R.T.: -0.043 min
Response: 280666620
Conc: 731.80 ng/ml m



#8 DICHLORPROP

R.T.: 12.182 min
Delta R.T.: -0.040 min
Response: 282122111
Conc: 737.88 ng/ml



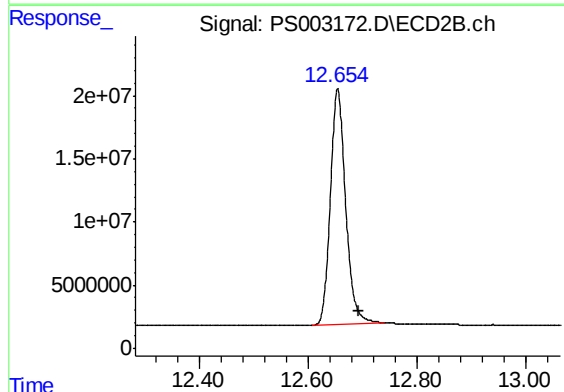
#9 2,4-D

R.T.: 13.133 min
Delta R.T.: -0.041 min
Response: 332250589
Conc: 720.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

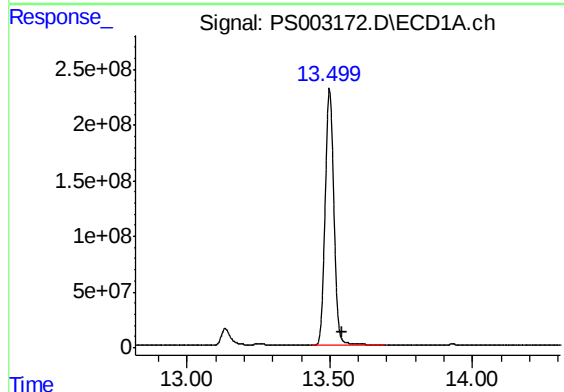
Manual Integrations
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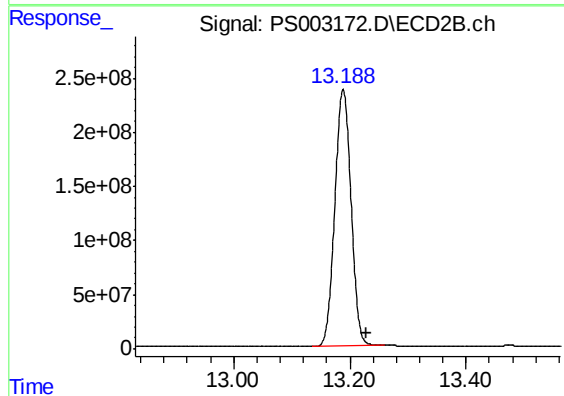
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.039 min
Response: 362612825
Conc: 723.22 ng/ml m



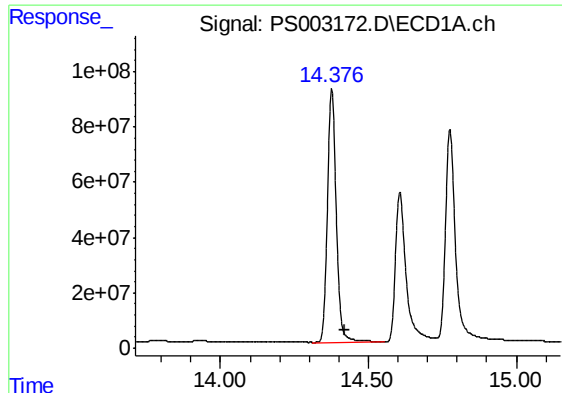
#10 Pentachlorophenol

R.T.: 13.499 min
Delta R.T.: -0.045 min
Response: 4919597188
Conc: 767.13 ng/ml m



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.041 min
Response: 4599207140
Conc: 744.13 ng/ml m



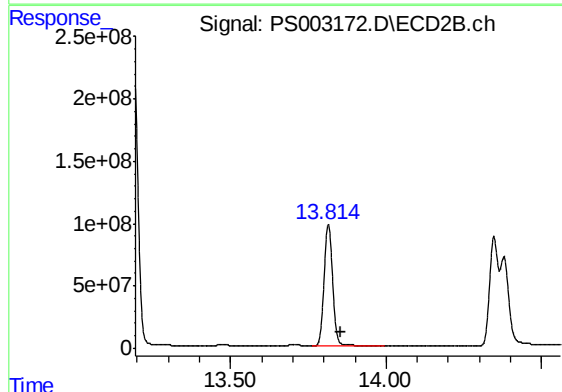
#11 2,4,5-TP (SILVEX)

R.T.: 14.376 min
Delta R.T.: -0.043 min
Response: 1911351782
Conc: 758.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

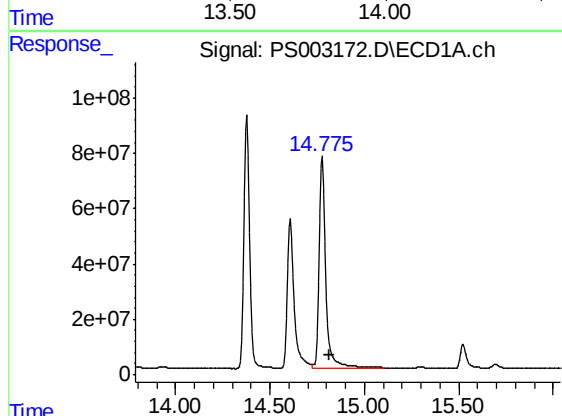
Manual Integrations
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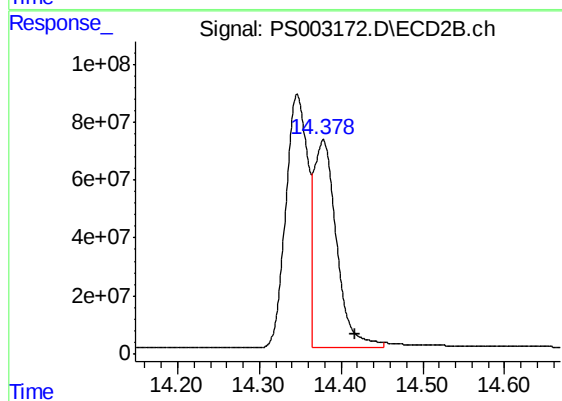
#11 2,4,5-TP (SILVEX)

R.T.: 13.814 min
Delta R.T.: -0.040 min
Response: 1833201071
Conc: 739.09 ng/ml m



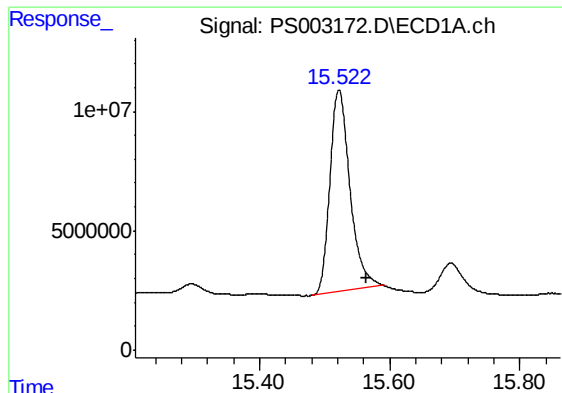
#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: -0.041 min
Response: 1856479081
Conc: 761.04 ng/ml



#12 2,4,5-T

R.T.: 14.378 min
Delta R.T.: -0.039 min
Response: 1355897638
Conc: 708.60 ng/ml m



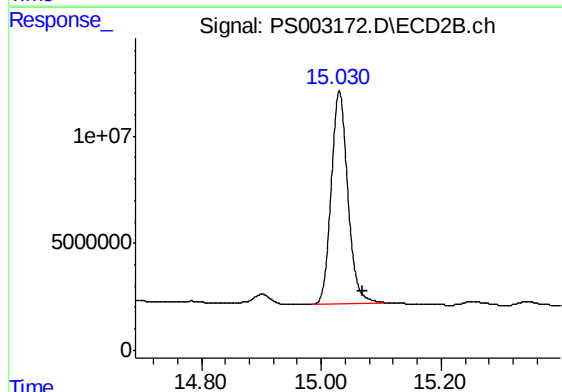
#13 2,4-DB

R.T.: 15.522 min
Delta R.T.: -0.043 min
Response: 180780974
Conc: 691.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

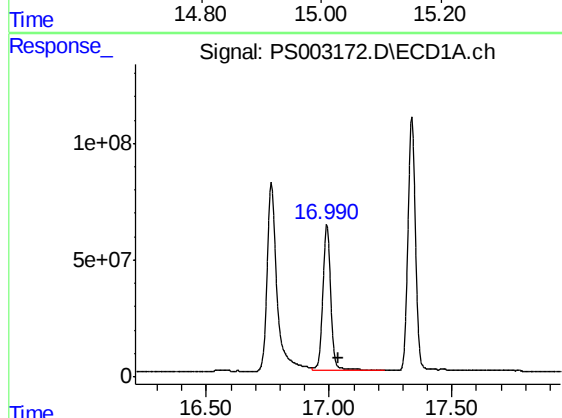
Manual Integrations
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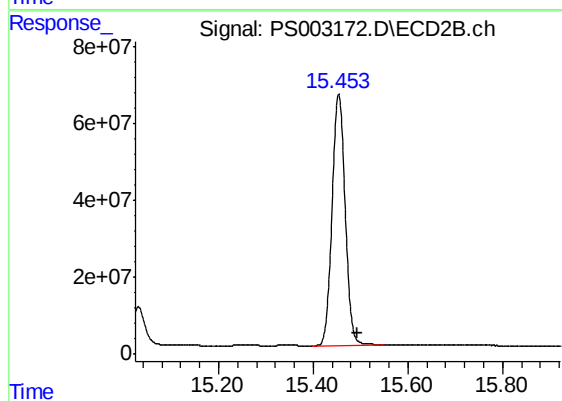
#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: -0.039 min
Response: 190115345
Conc: 748.49 ng/ml m



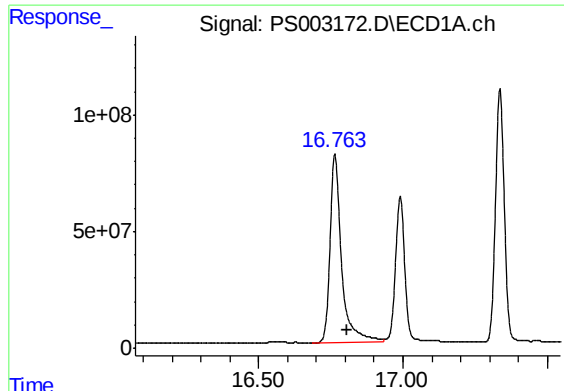
#14 DINOSEB

R.T.: 16.990 min
Delta R.T.: -0.045 min
Response: 1420236833
Conc: 754.91 ng/ml



#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: -0.042 min
Response: 1249338415
Conc: 712.69 ng/ml m



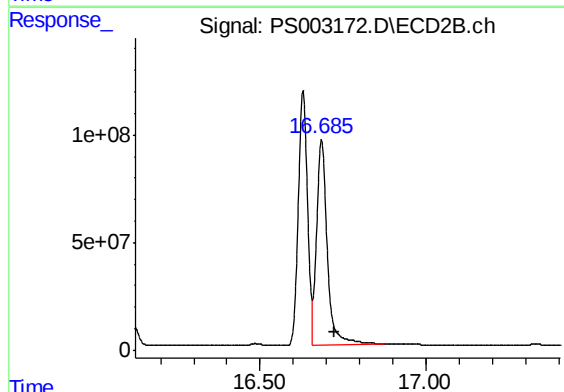
#15 Picloram

R.T.: 16.764 min
Delta R.T.: -0.041 min
Response: 2267229442
Conc: 716.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

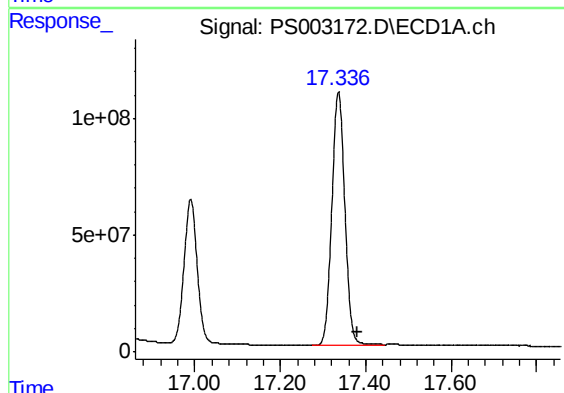
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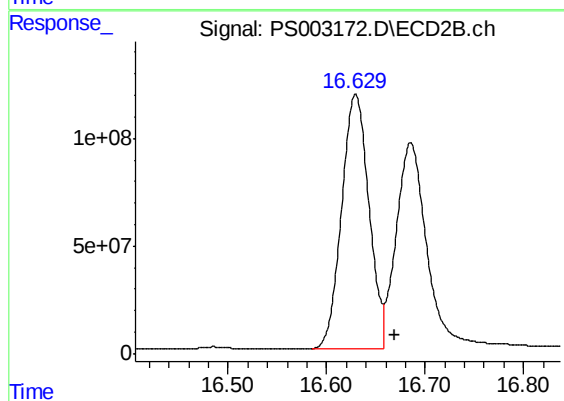
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.039 min
Response: 2138708993
Conc: 711.38 ng/ml



#16 DCPA

R.T.: 17.336 min
Delta R.T.: -0.046 min
Response: 2280719848
Conc: 758.40 ng/ml m



#16 DCPA

R.T.: 16.629 min
Delta R.T.: -0.041 min
Response: 2279639786
Conc: 735.94 ng/ml m