

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110618\
 Data File : PS002329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 10:58
 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: Nov 07 08:32:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.430	10.923	226.2E6	271.8E6	718.732m	757.002
Target Compounds							
1) T	Dalapon	2.952	2.393	306.5E6	301.9E6	668.347	668.587
2) T	3,5-DICHL...	9.860	9.078	320.4E6	310.9E6	705.827m	700.953
3) T	4-Nitroph...	11.024	10.070	113.6E6	121.0E6	680.820	678.788
5) T	DICAMBA	11.740	11.206	941.1E6	911.0E6	708.666	728.955
6) T	MCPD	12.080	11.437	71414968	64000945	72.292m	74.390
7) T	MCPA	12.330	11.813	103.3E6	100.6E6	68.826m	74.319
8) T	DICHLORPROP	12.926	12.329	242.8E6	214.7E6	697.173	668.560
9) T	2,4-D	13.284	12.800	258.4E6	309.5E6	642.078m	726.689
10) T	Pentachlo...	13.663	13.346	3469.4E6	3631.4E6	721.195	773.065
11) T	2,4,5-TP ...	14.531	13.964	1347.2E6	1453.8E6	704.280m	794.625
12) T	2,4,5-T	14.929	14.528	1220.0E6	1108.4E6	680.714m	740.181
13) T	2,4-DB	15.674	15.178	144.7E6	168.6E6	616.075m	761.064
14) T	DINOSEB	17.153	15.606	988.3E6	1018.1E6	721.362	804.268
15) T	Picloram	16.920	16.783	1515.6E6	1870.9E6	635.381	827.017 #
16) T	DCPA	17.494	16.836	1694.9E6	1716.1E6	722.028m	724.746

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110618\
Data File : PS002329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 10:58
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

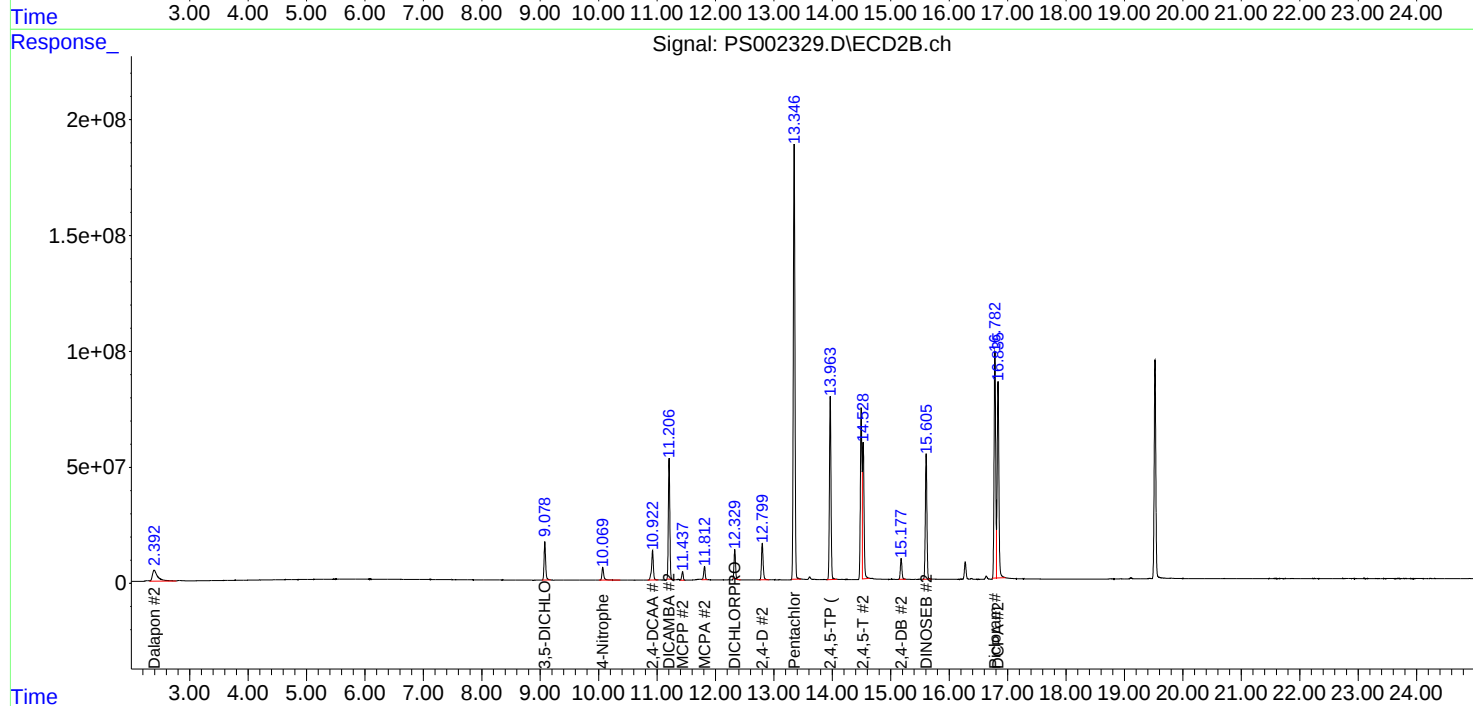
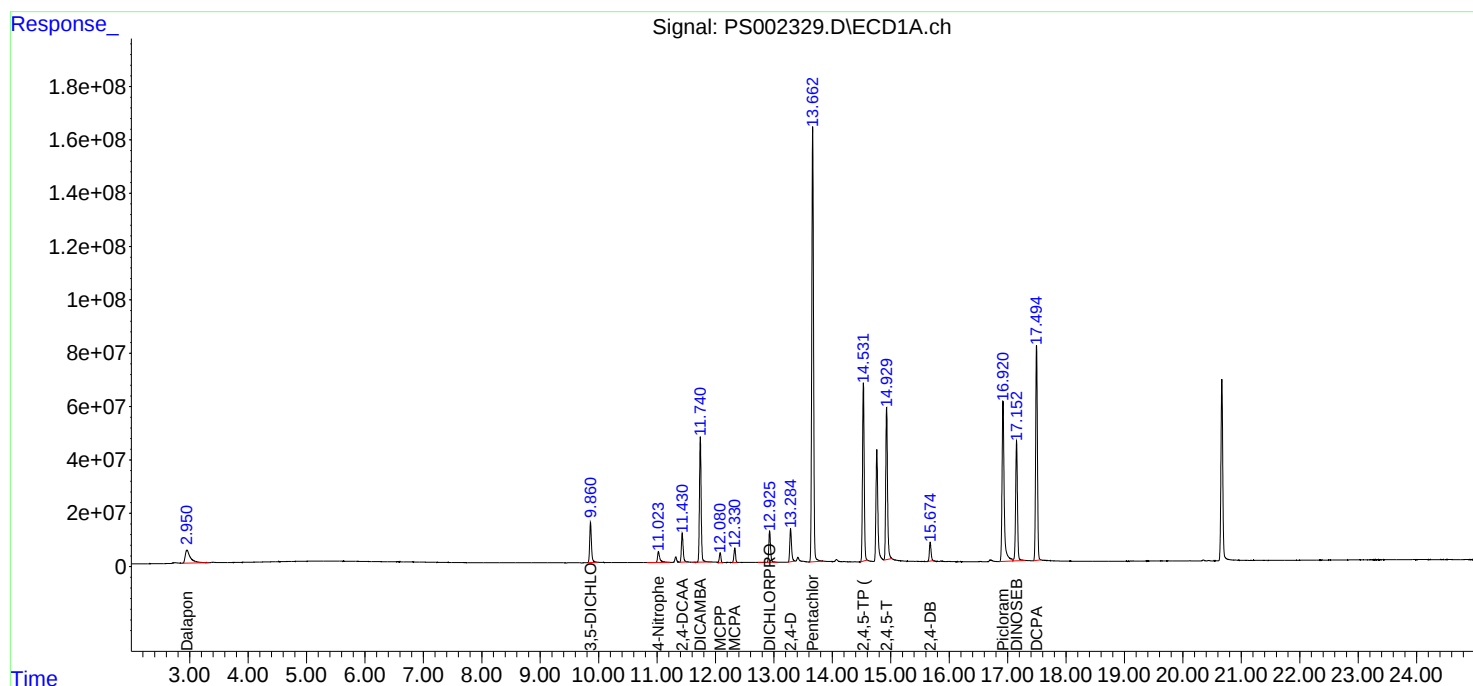
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

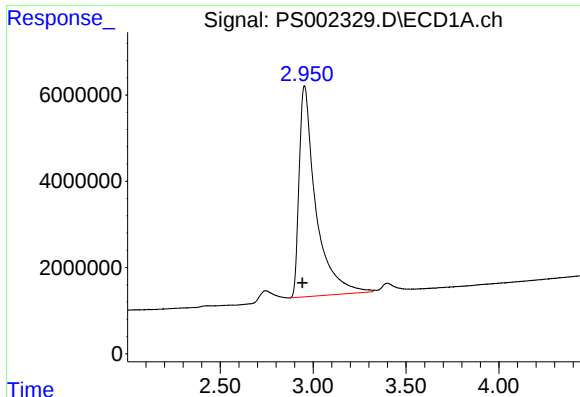
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:32:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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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





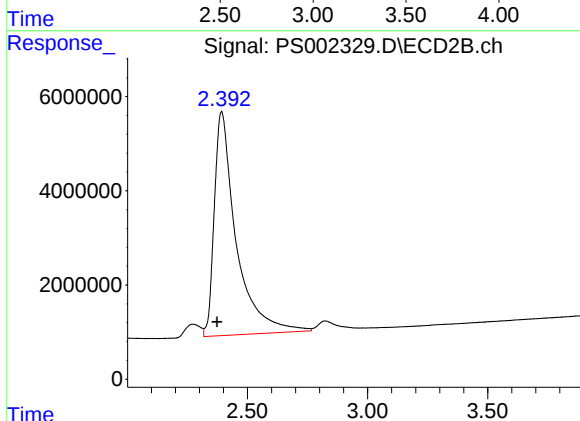
#1 Dalapon

R.T.: 2.952 min
Delta R.T.: 0.010 min
Response: 306548936
Conc: 668.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

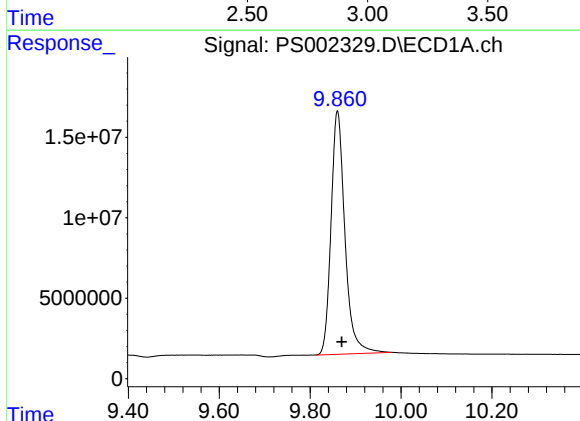
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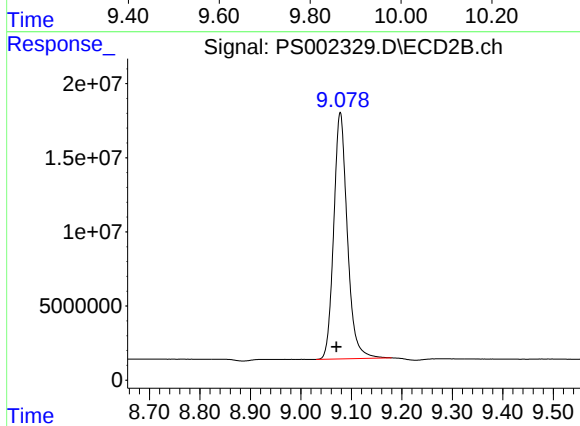
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: 0.020 min
Response: 301871921
Conc: 668.59 ng/ml



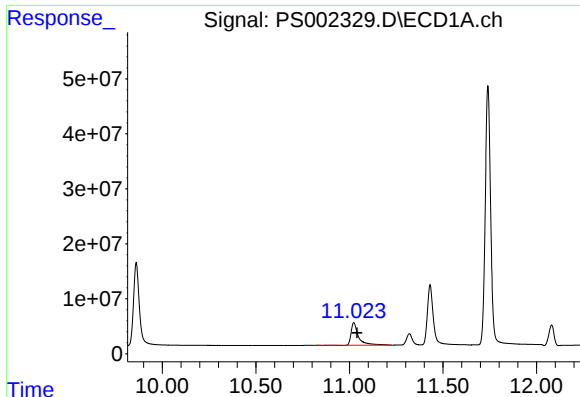
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.860 min
Delta R.T.: -0.010 min
Response: 320396536
Conc: 705.83 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.078 min
Delta R.T.: 0.008 min
Response: 310910959
Conc: 700.95 ng/ml



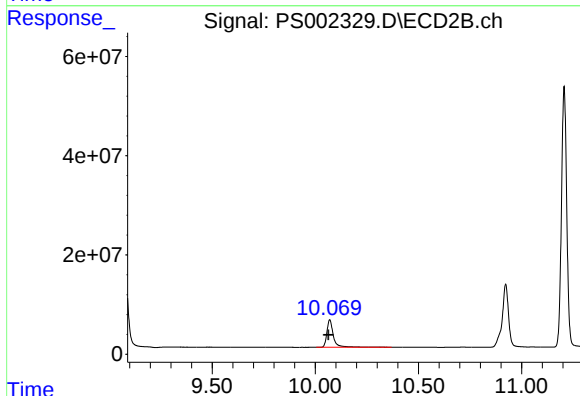
#3 4-Nitrophenol

R.T.: 11.024 min
Delta R.T.: -0.016 min
Response: 113580494
Conc: 680.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

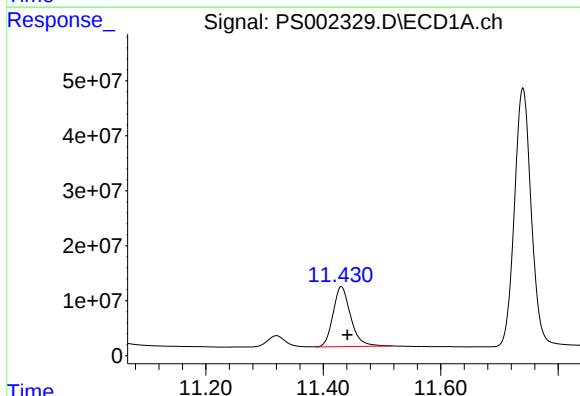
Manual Integrations
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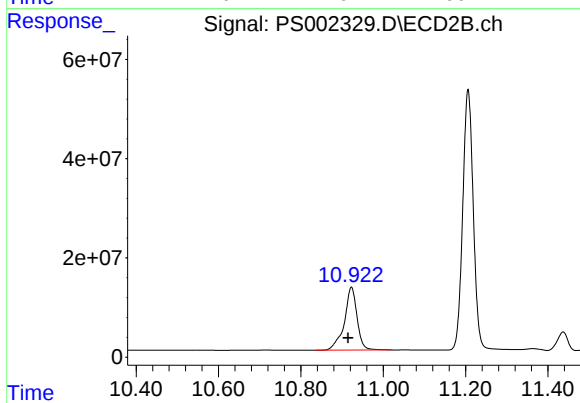
#3 4-Nitrophenol

R.T.: 10.070 min
Delta R.T.: 0.006 min
Response: 121035135
Conc: 678.79 ng/ml



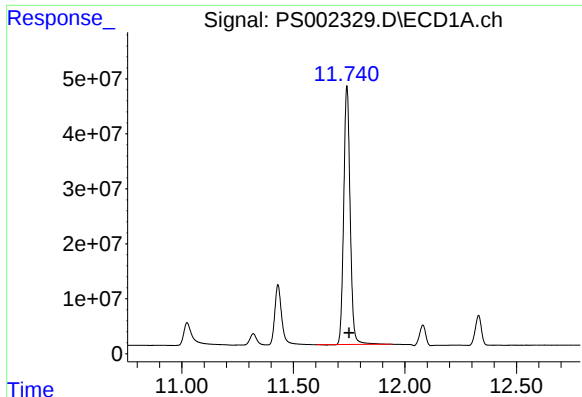
#4 2,4-DCAA

R.T.: 11.430 min
Delta R.T.: -0.011 min
Response: 226174726
Conc: 718.73 ng/ml m



#4 2,4-DCAA

R.T.: 10.923 min
Delta R.T.: 0.008 min
Response: 271837757
Conc: 757.00 ng/ml



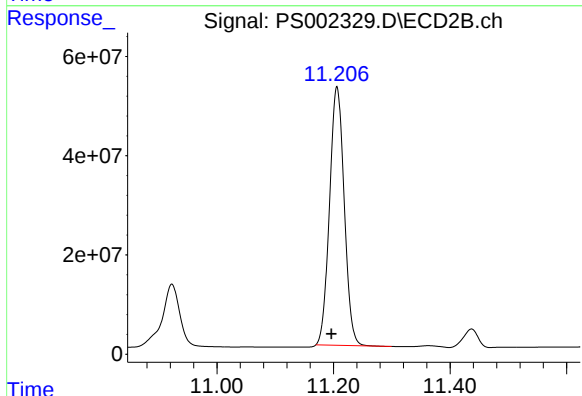
#5 DICAMBA

R.T.: 11.740 min
Delta R.T.: -0.010 min
Response: 941121473
Conc: 708.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

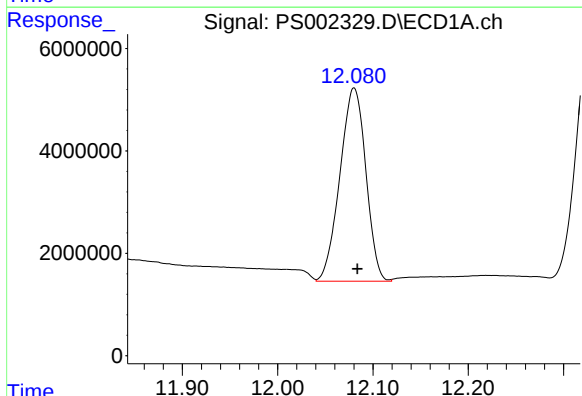
Manual Integrations
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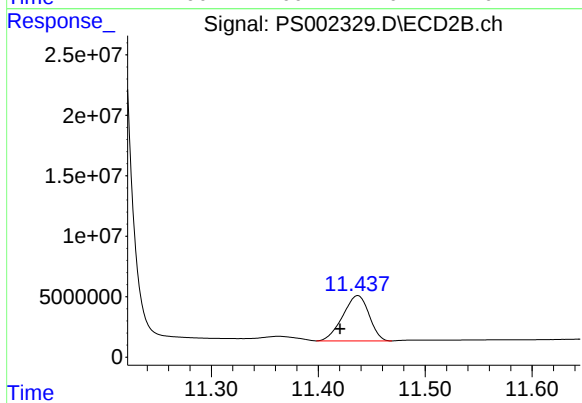
#5 DICAMBA

R.T.: 11.206 min
Delta R.T.: 0.009 min
Response: 910973984
Conc: 728.95 ng/ml



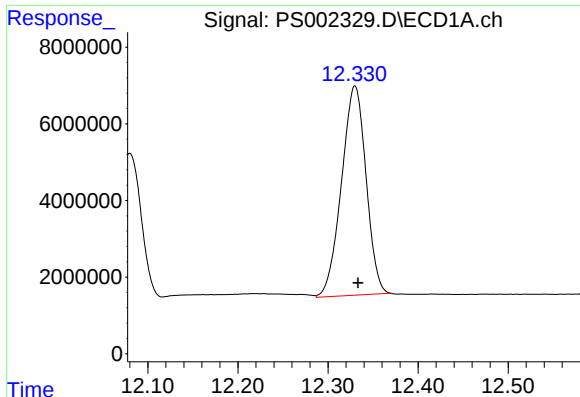
#6 MCP

R.T.: 12.080 min
Delta R.T.: -0.004 min
Response: 71414968
Conc: 72.29 ug/ml m



#6 MCP

R.T.: 11.437 min
Delta R.T.: 0.016 min
Response: 64000945
Conc: 74.39 ug/ml



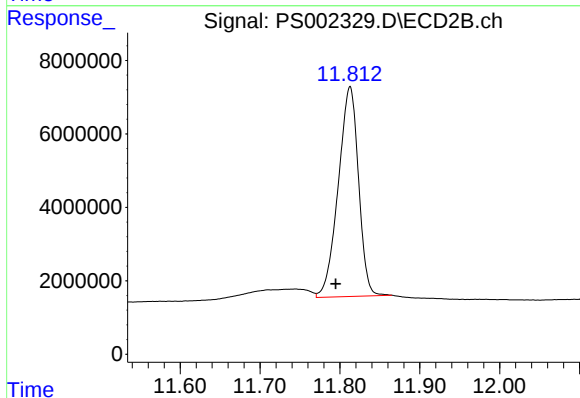
#7 MCPA

R.T.: 12.330 min
Delta R.T.: -0.004 min
Response: 103343781
Conc: 68.83 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

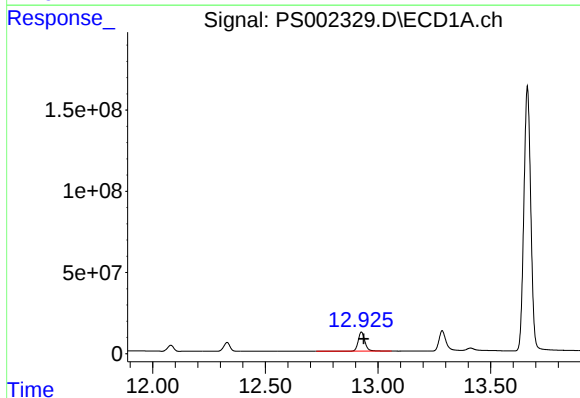
Manual Integrations
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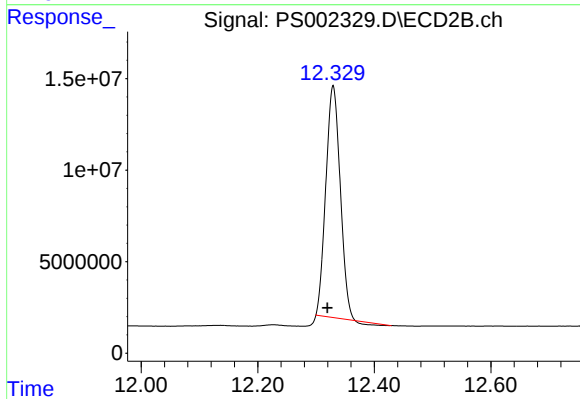
#7 MCPA

R.T.: 11.813 min
Delta R.T.: 0.018 min
Response: 100583350
Conc: 74.32 ug/ml



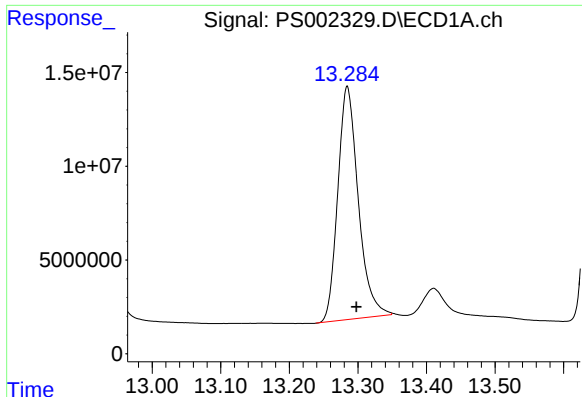
#8 DICHLORPROP

R.T.: 12.926 min
Delta R.T.: -0.011 min
Response: 242792294
Conc: 697.17 ng/ml



#8 DICHLORPROP

R.T.: 12.329 min
Delta R.T.: 0.010 min
Response: 214697344
Conc: 668.56 ng/ml



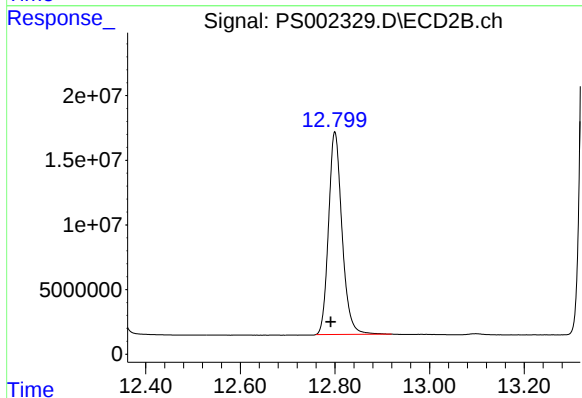
#9 2,4-D

R.T.: 13.284 min
Delta R.T.: -0.014 min
Response: 258366481
Conc: 642.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

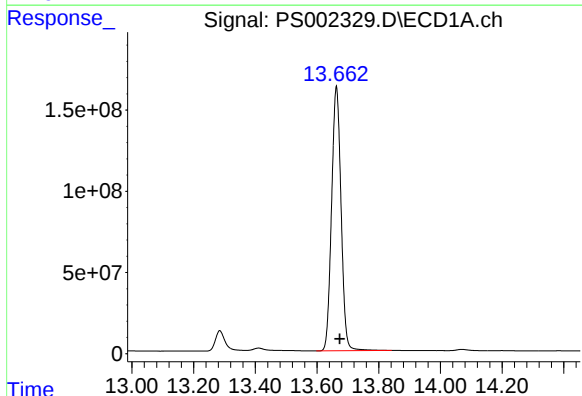
Manual Integrations
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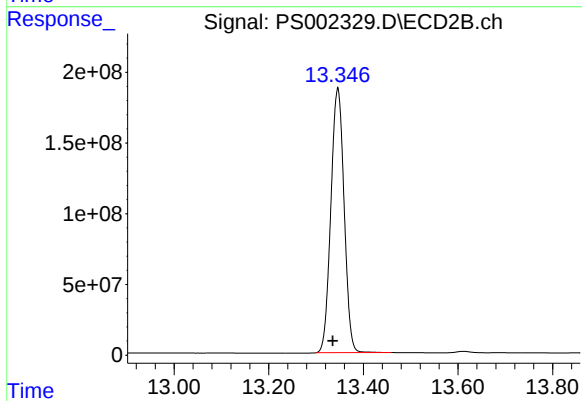
#9 2,4-D

R.T.: 12.800 min
Delta R.T.: 0.009 min
Response: 309491524
Conc: 726.69 ng/ml



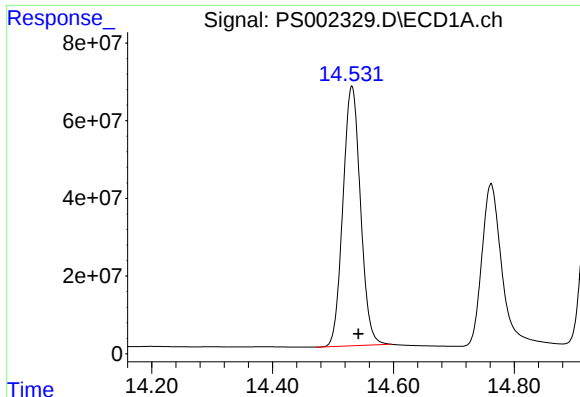
#10 Pentachlorophenol

R.T.: 13.663 min
Delta R.T.: -0.011 min
Response: 3469435292
Conc: 721.19 ng/ml



#10 Pentachlorophenol

R.T.: 13.346 min
Delta R.T.: 0.011 min
Response: 3631426233
Conc: 773.07 ng/ml



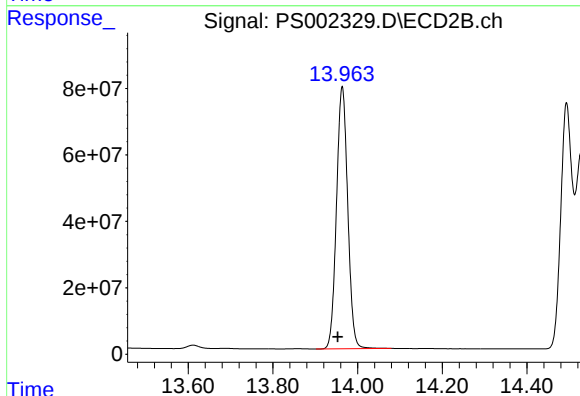
#11 2,4,5-TP (SILVEX)

R.T.: 14.531 min
Delta R.T.: -0.011 min
Response: 1347172432
Conc: 704.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

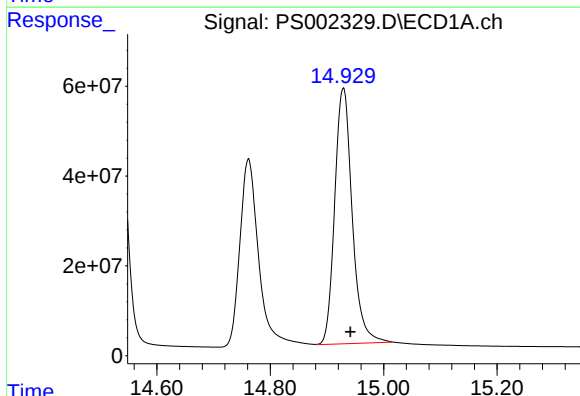
Manual Integrations
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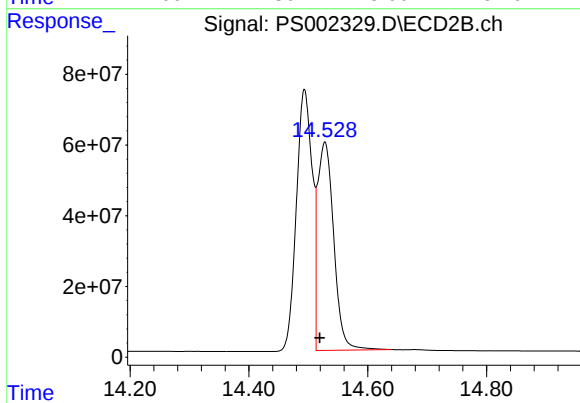
#11 2,4,5-TP (SILVEX)

R.T.: 13.964 min
Delta R.T.: 0.010 min
Response: 1453818095
Conc: 794.63 ng/ml



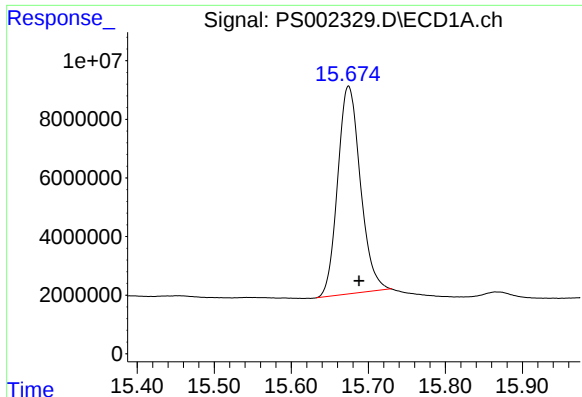
#12 2,4,5-T

R.T.: 14.929 min
Delta R.T.: -0.012 min
Response: 1220015772
Conc: 680.71 ng/ml m



#12 2,4,5-T

R.T.: 14.528 min
Delta R.T.: 0.009 min
Response: 1108404996
Conc: 740.18 ng/ml



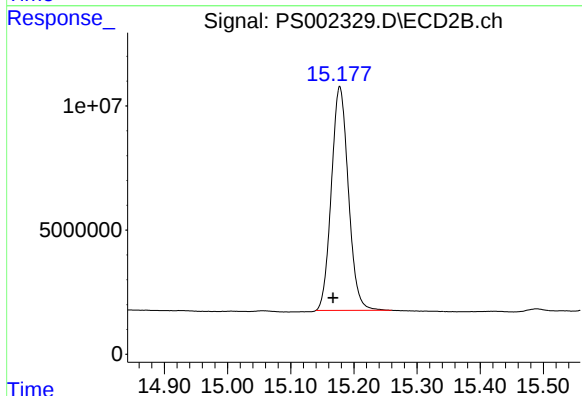
#13 2,4-DB

R.T.: 15.674 min
Delta R.T.: -0.014 min
Response: 144660970
Conc: 616.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

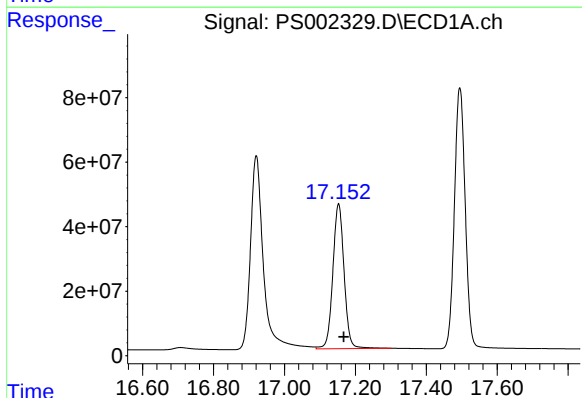
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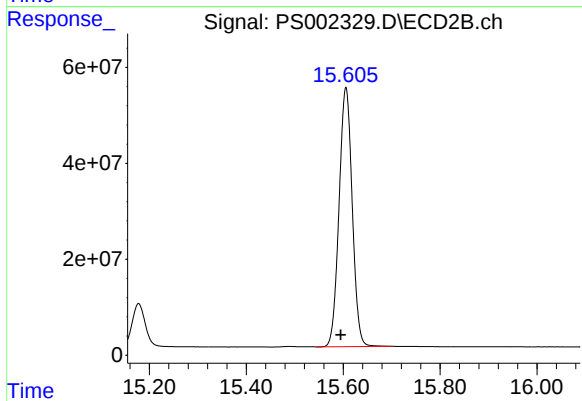
#13 2,4-DB

R.T.: 15.178 min
Delta R.T.: 0.011 min
Response: 168620030
Conc: 761.06 ng/ml



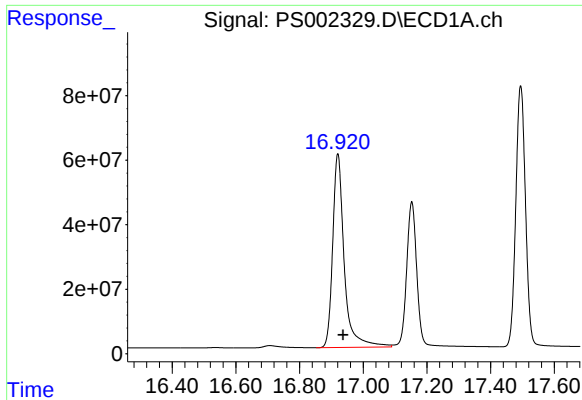
#14 DINOSEB

R.T.: 17.153 min
Delta R.T.: -0.015 min
Response: 988300517
Conc: 721.36 ng/ml



#14 DINOSEB

R.T.: 15.606 min
Delta R.T.: 0.011 min
Response: 1018097886
Conc: 804.27 ng/ml



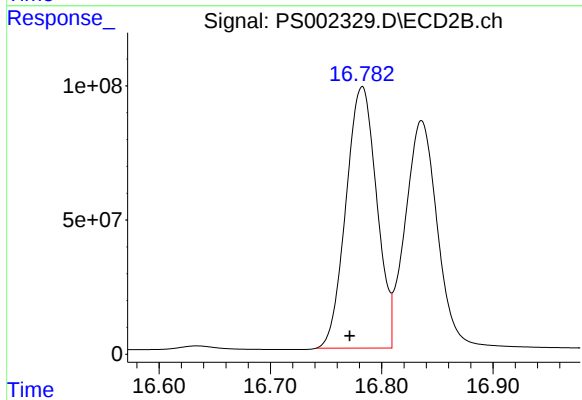
#15 Picloram

R.T.: 16.920 min
Delta R.T.: -0.017 min
Response: 1515571130
Conc: 635.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

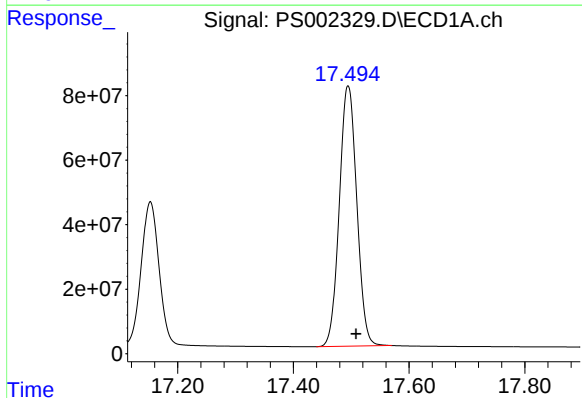
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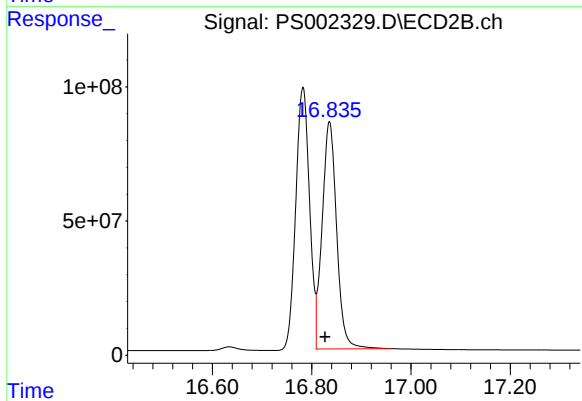
#15 Picloram

R.T.: 16.783 min
Delta R.T.: 0.011 min
Response: 1870894151
Conc: 827.02 ng/ml



#16 DCPA

R.T.: 17.494 min
Delta R.T.: -0.014 min
Response: 1694936667
Conc: 722.03 ng/ml m



#16 DCPA

R.T.: 16.836 min
Delta R.T.: 0.009 min
Response: 1716100010
Conc: 724.75 ng/ml