

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110118\
 Data File : PS002255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 00:27
 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 02 03:54:49 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	11.446	10.940	248.6E6	277.7E6	789.936	773.321
Target Compounds							
1) T	Dalapon	2.965	2.405	316.0E6	289.9E6	689.003	642.127
2) T	3,5-DICHL...	9.876	9.095	324.5E6	317.9E6	714.976	716.701
3) T	4-Nitroph...	11.038	10.085	125.6E6	123.0E6	752.875	689.691
5) T	DICAMBA	11.756	11.223	997.4E6	950.3E6	751.013	760.392
6) T	MCPD	12.097	11.454	75365907	65613969	76.292m	76.265
7) T	MCPA	12.347	11.830	109.5E6	101.5E6	72.929m	75.025m
8) T	DICHLORPROP	12.942	12.346	247.9E6	243.4E6	711.834m	757.962
9) T	2,4-D	13.299	12.817	291.2E6	318.0E6	723.768	746.597
10) T	Pentachlo...	13.679	13.363	3625.4E6	3682.6E6	753.620	783.952
11) T	2,4,5-TP ...	14.547	13.980	1372.3E6	1472.6E6	717.417	804.899
12) T	2,4,5-T	14.943	14.545	1339.4E6	1072.7E6	747.317	716.309m
13) T	2,4-DB	15.689	15.195	169.0E6	174.7E6	719.903	788.398
14) T	DINOSEB	17.170	15.623	1025.9E6	1025.9E6	748.769	810.413
15) T	Picloram	16.935	16.800	1586.7E6	1903.5E6	665.183	841.428m#
16) T	DCPA	17.512	16.801	1797.0E6	1908.9E6	765.489m	806.160

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

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Acq On : 02 Nov 2018 00:27
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

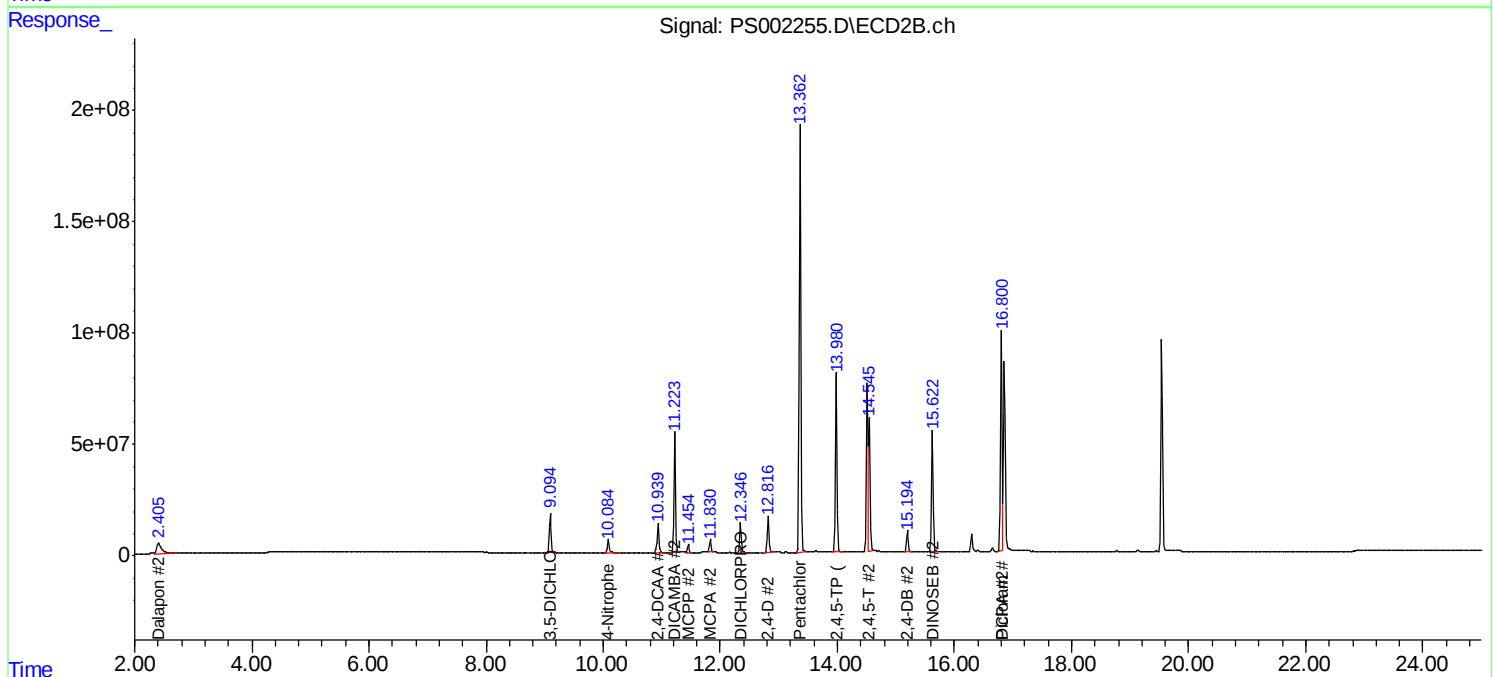
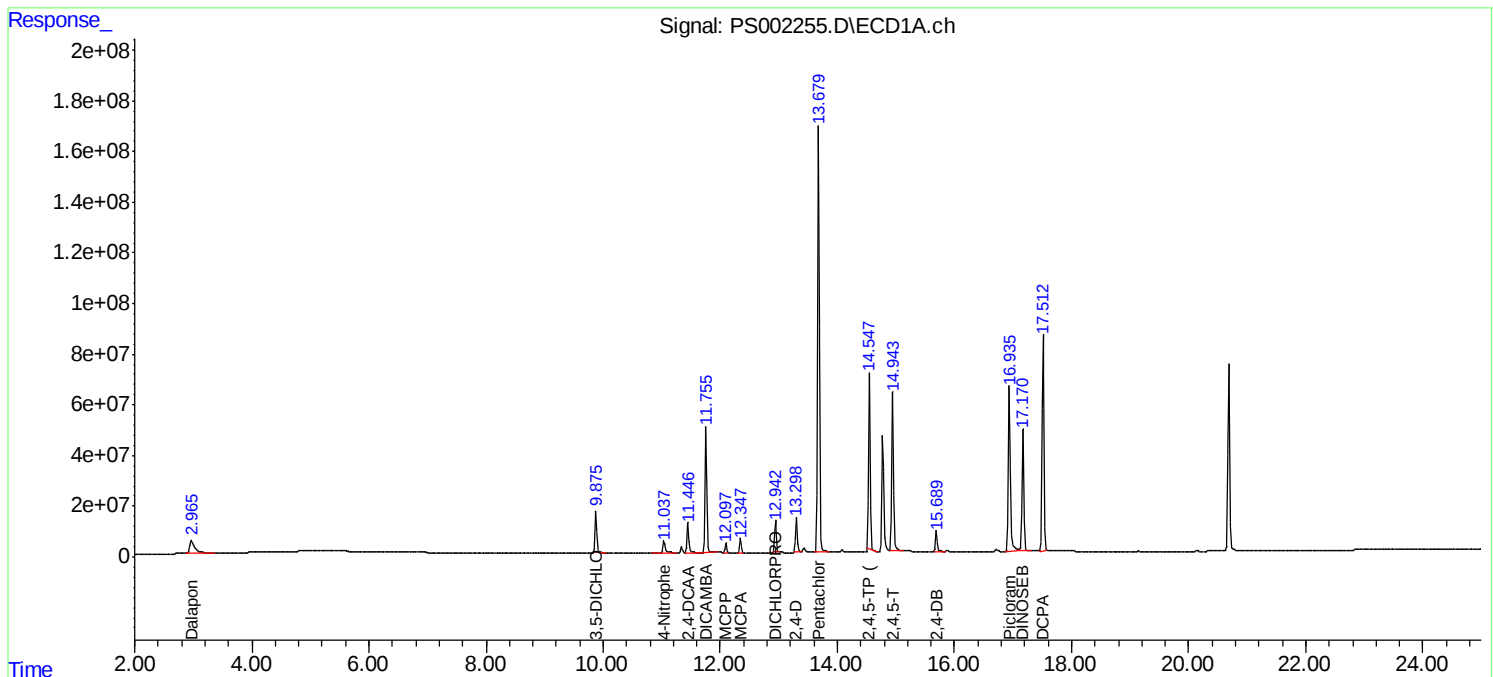
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

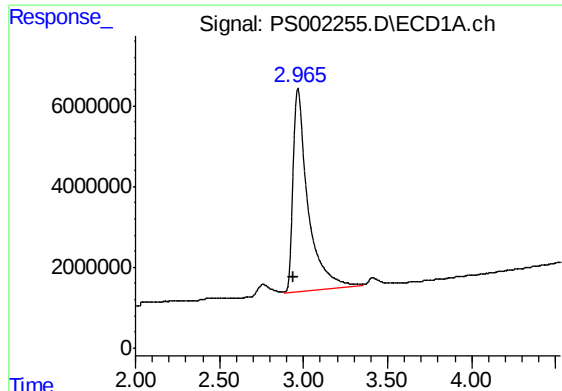
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 03:54:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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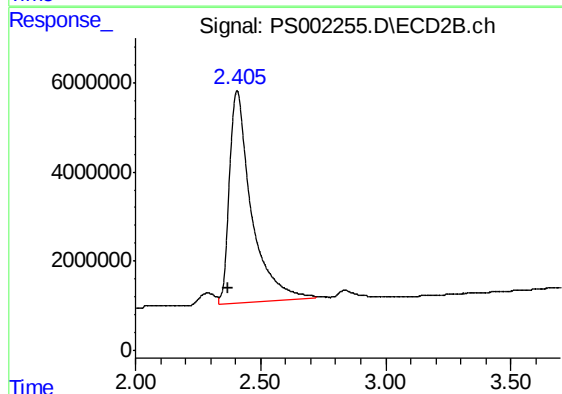
#1 Dalapon

R.T.: 2.965 min
Delta R.T.: 0.023 min
Response: 316023000
Conc: 689.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

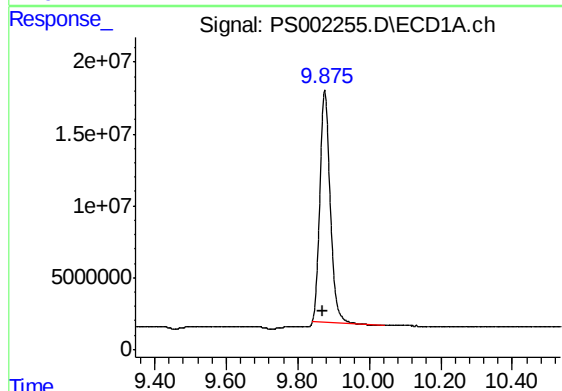
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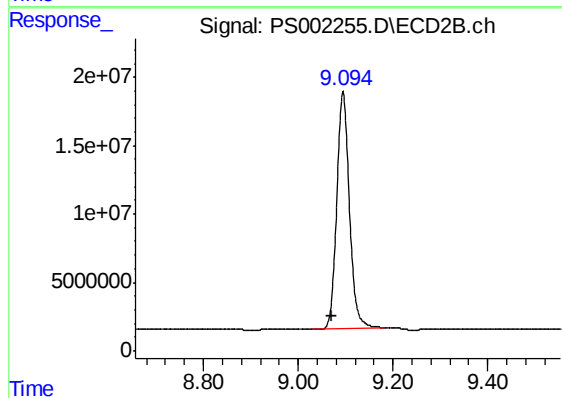
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.032 min
Response: 289924652
Conc: 642.13 ng/ml



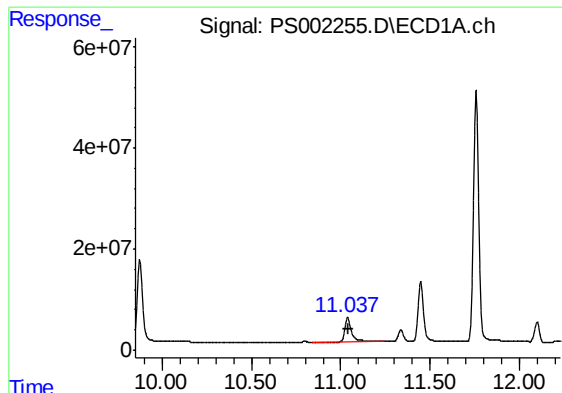
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.876 min
Delta R.T.: 0.006 min
Response: 324549517
Conc: 714.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.095 min
Delta R.T.: 0.024 min
Response: 317896152
Conc: 716.70 ng/ml



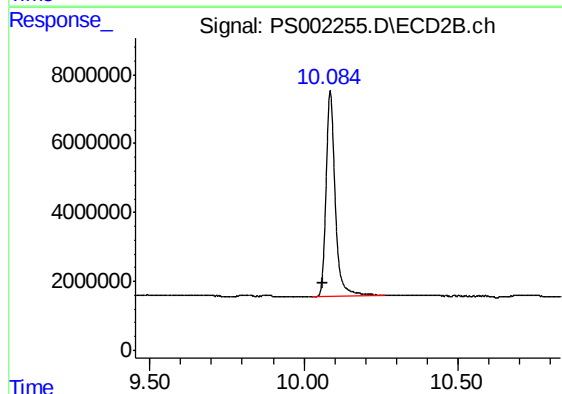
#3 4-Nitrophenol

R.T.: 11.038 min
Delta R.T.: -0.002 min
Response: 125601341
Conc: 752.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

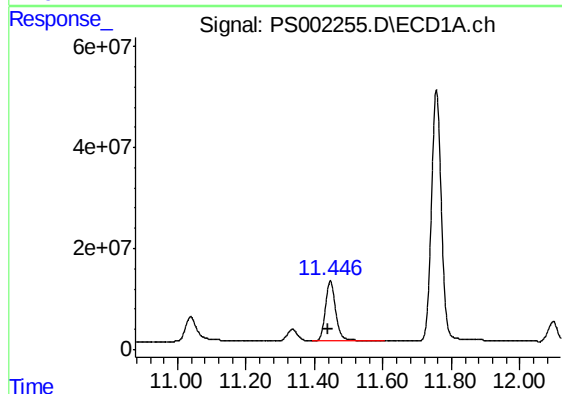
Manual Integrations
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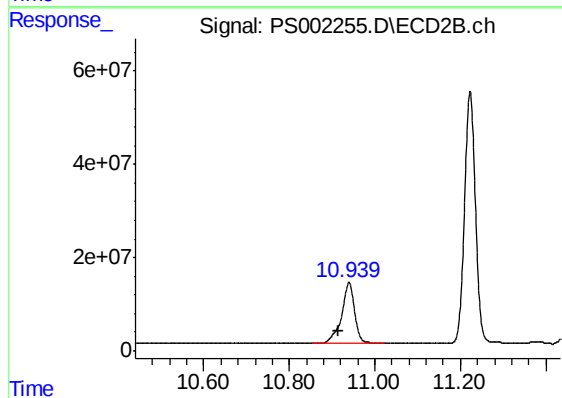
#3 4-Nitrophenol

R.T.: 10.085 min
Delta R.T.: 0.021 min
Response: 122979245
Conc: 689.69 ng/ml



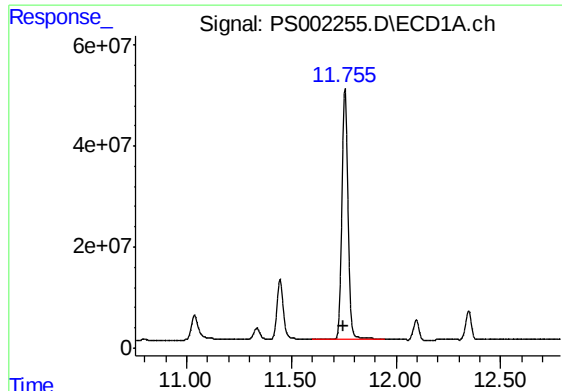
#4 2,4-DCAA

R.T.: 11.446 min
Delta R.T.: 0.005 min
Response: 248581628
Conc: 789.94 ng/ml



#4 2,4-DCAA

R.T.: 10.940 min
Delta R.T.: 0.025 min
Response: 277697927
Conc: 773.32 ng/ml



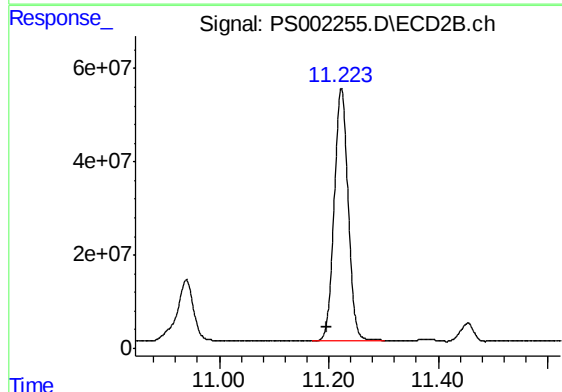
#5 DICAMBA

R.T.: 11.756 min
Delta R.T.: 0.007 min
Response: 997358842
Conc: 751.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

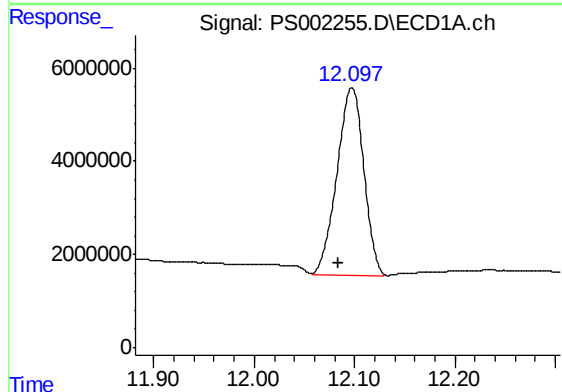
Manual Integrations
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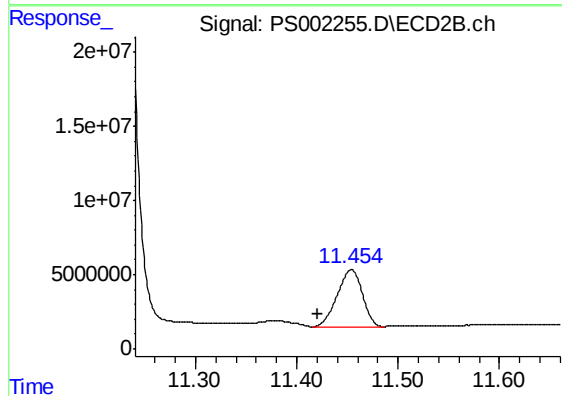
#5 DICAMBA

R.T.: 11.223 min
Delta R.T.: 0.027 min
Response: 950261160
Conc: 760.39 ng/ml



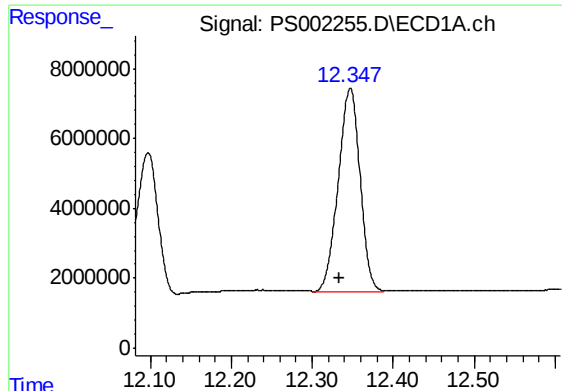
#6 MCP

R.T.: 12.097 min
Delta R.T.: 0.013 min
Response: 75365907
Conc: 76.29 ug/ml m



#6 MCP

R.T.: 11.454 min
Delta R.T.: 0.034 min
Response: 65613969
Conc: 76.27 ug/ml



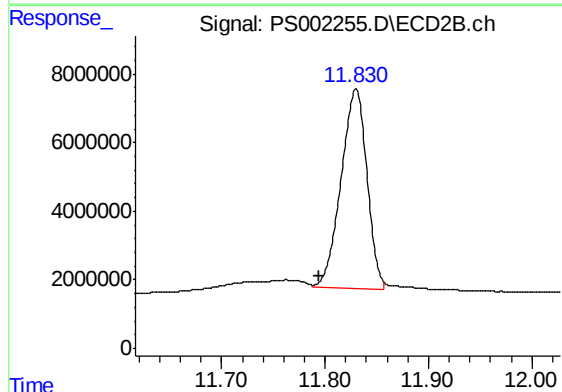
#7 MCPA

R.T.: 12.347 min
Delta R.T.: 0.013 min
Response: 109504021
Conc: 72.93 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

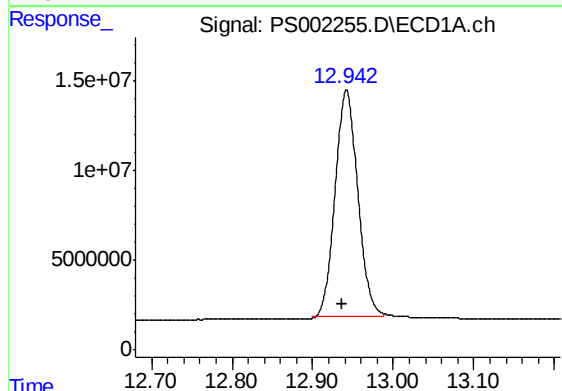
Manual Integrations
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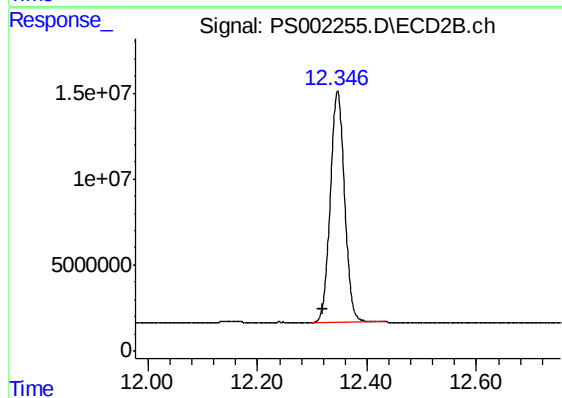
#7 MCPA

R.T.: 11.830 min
Delta R.T.: 0.035 min
Response: 101539253
Conc: 75.02 ug/ml m



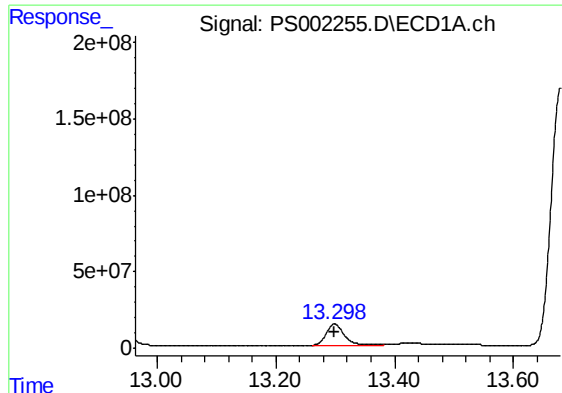
#8 DICHLORPROP

R.T.: 12.942 min
Delta R.T.: 0.005 min
Response: 247898009
Conc: 711.83 ng/ml m



#8 DICHLORPROP

R.T.: 12.346 min
Delta R.T.: 0.027 min
Response: 243407379
Conc: 757.96 ng/ml



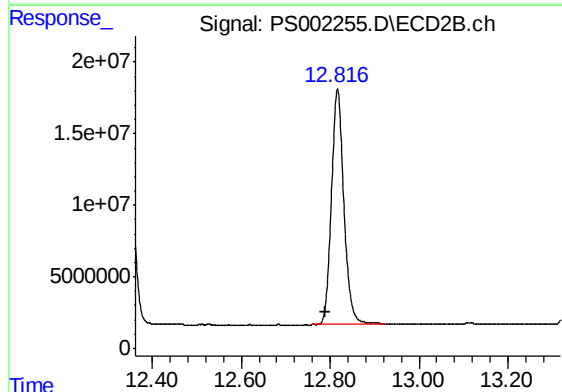
#9 2,4-D

R.T.: 13.299 min
Delta R.T.: 0.001 min
Response: 291237757
Conc: 723.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

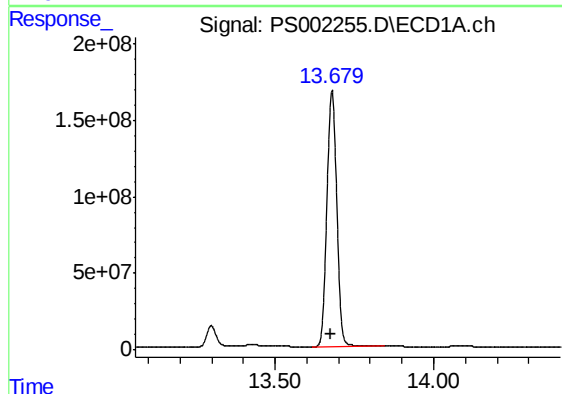
Manual Integrations
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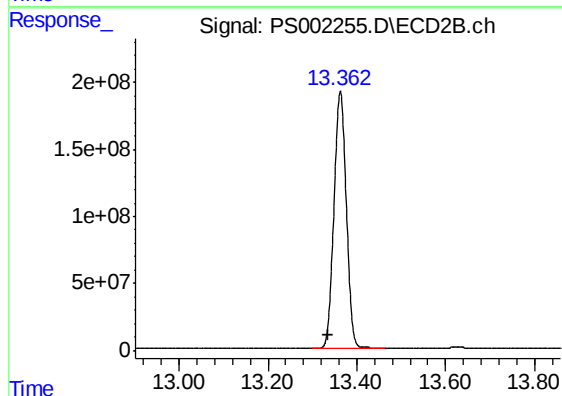
#9 2,4-D

R.T.: 12.817 min
Delta R.T.: 0.026 min
Response: 317970370
Conc: 746.60 ng/ml



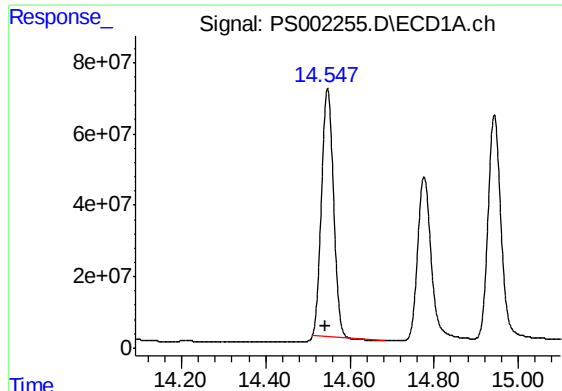
#10 Pentachlorophenol

R.T.: 13.679 min
Delta R.T.: 0.005 min
Response: 3625423521
Conc: 753.62 ng/ml



#10 Pentachlorophenol

R.T.: 13.363 min
Delta R.T.: 0.027 min
Response: 3682569370
Conc: 783.95 ng/ml



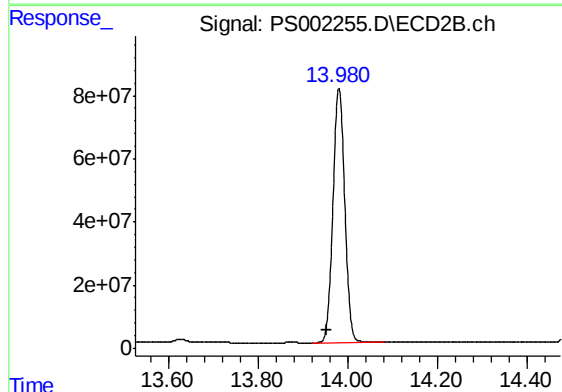
#11 2,4,5-TP (SILVEX)

R.T.: 14.547 min
Delta R.T.: 0.005 min
Response: 1372301933
Conc: 717.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

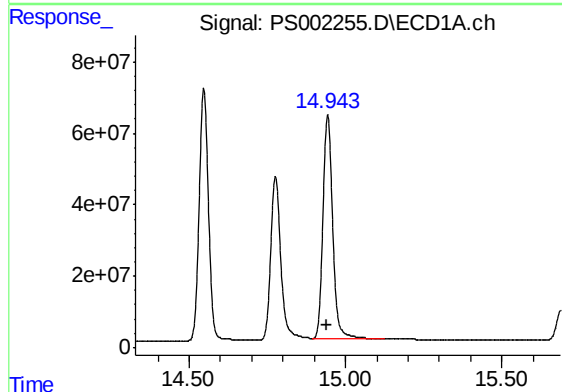
Manual Integrations
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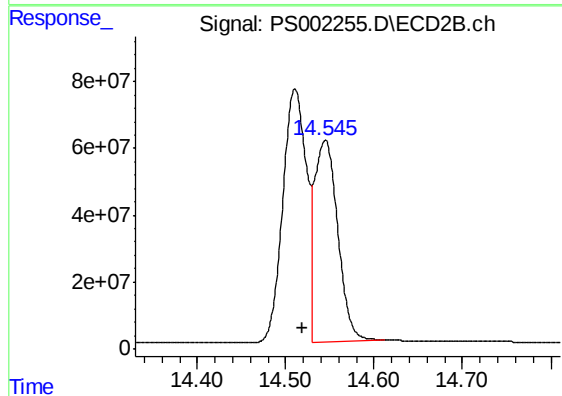
#11 2,4,5-TP (SILVEX)

R.T.: 13.980 min
Delta R.T.: 0.027 min
Response: 1472615169
Conc: 804.90 ng/ml



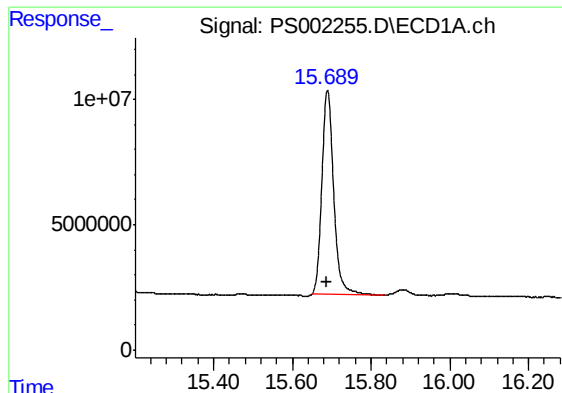
#12 2,4,5-T

R.T.: 14.943 min
Delta R.T.: 0.002 min
Response: 1339384413
Conc: 747.32 ng/ml



#12 2,4,5-T

R.T.: 14.545 min
Delta R.T.: 0.026 min
Response: 1072657943
Conc: 716.31 ng/ml m



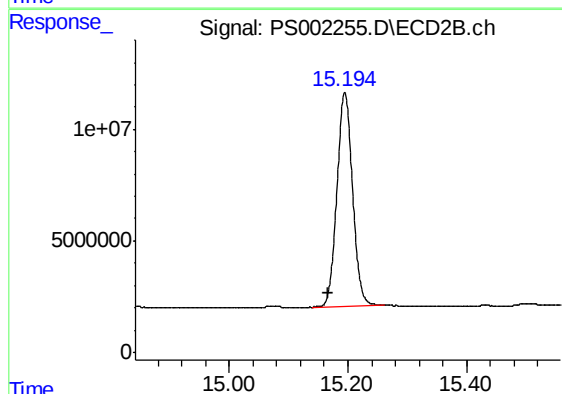
#13 2,4-DB

R.T.: 15.689 min
Delta R.T.: 0.001 min
Response: 169040926
Conc: 719.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

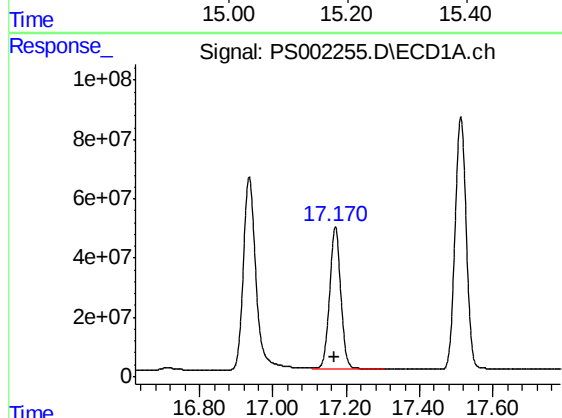
Manual Integrations
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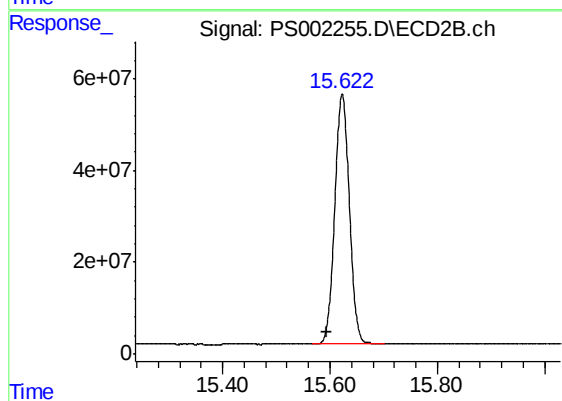
#13 2,4-DB

R.T.: 15.195 min
Delta R.T.: 0.028 min
Response: 174676080
Conc: 788.40 ng/ml



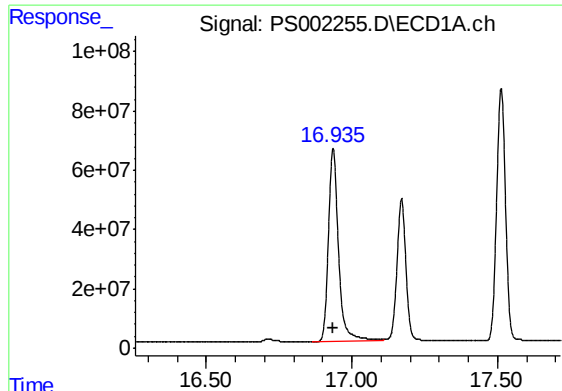
#14 DINOSEB

R.T.: 17.170 min
Delta R.T.: 0.003 min
Response: 1025850032
Conc: 748.77 ng/ml



#14 DINOSEB

R.T.: 15.623 min
Delta R.T.: 0.028 min
Response: 1025876374
Conc: 810.41 ng/ml



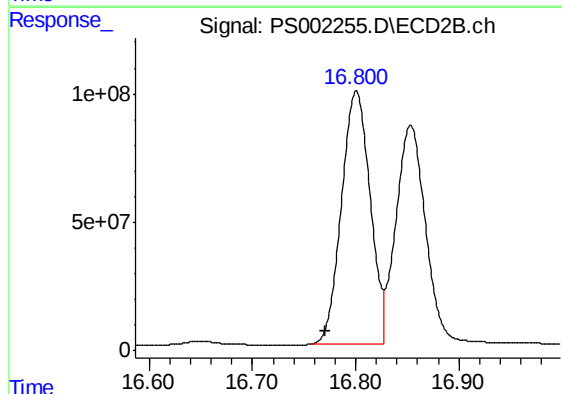
#15 Picloram

R.T.: 16.935 min
Delta R.T.: -0.002 min
Response: 1586656904
Conc: 665.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

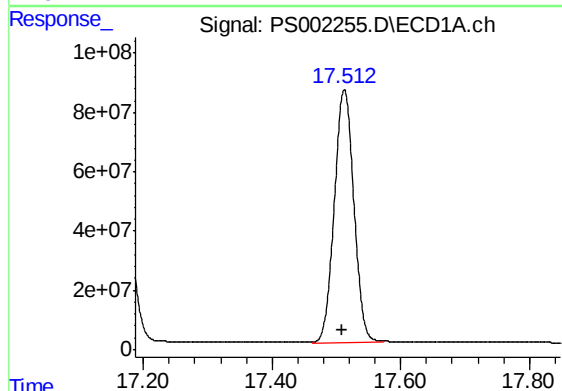
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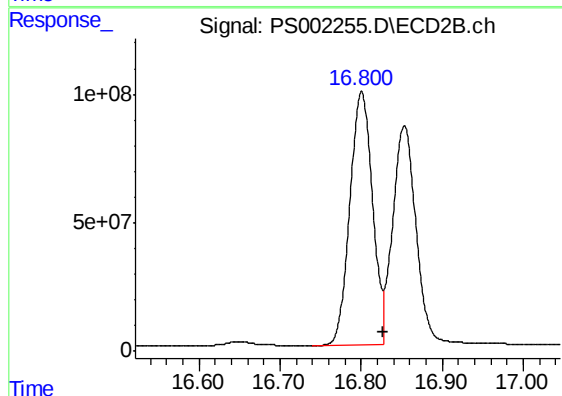
#15 Picloram

R.T.: 16.800 min
Delta R.T.: 0.029 min
Response: 1903494876
Conc: 841.43 ng/ml m



#16 DCPA

R.T.: 17.512 min
Delta R.T.: 0.003 min
Response: 1796958115
Conc: 765.49 ng/ml m



#16 DCPA

R.T.: 16.801 min
Delta R.T.: -0.026 min
Response: 1908876368
Conc: 806.16 ng/ml