

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 02:04
 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: Oct 31 11:53:36 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	11.435	10.912	224.1E6	261.8E6	712.052m	729.089
Target Compounds							
1) T	Dalapon	2.950	2.373	301.7E6	280.5E6	657.861m	621.343m
2) T	3,5-DICHL...	9.866	9.067	319.8E6	302.6E6	704.537m	682.326
3) T	4-Nitroph...	11.027	10.058	101.6E6	112.9E6	609.167m	633.436
5) T	DICAMBA	11.746	11.195	937.0E6	917.0E6	705.528m	733.750m
6) T	MCPD	12.087	11.426	68081076	60325320	68.918m	70.118
7) T	MCPA	12.337	11.803	95526402	90085593	63.620m	66.562
8) T	DICHLORPROP	12.932	12.318	239.5E6	232.6E6	687.795	724.413m
9) T	2,4-D	13.287	12.788	274.0E6	304.7E6	681.027m	715.434m
10) T	Pentachlo...	13.669	13.336	3441.6E6	3540.9E6	715.418	753.789m
11) T	2,4,5-TP ...	14.536	13.953	1366.0E6	1426.5E6	714.128m	779.712
12) T	2,4,5-T	14.932	14.518	1283.2E6	1038.0E6	715.968	693.168m
13) T	2,4-DB	15.677	15.166	161.5E6	165.0E6	687.829m	744.900m
14) T	DINOSEB	17.159	15.595	966.1E6	983.9E6	705.154	777.253
15) T	Picloram	16.922	16.772	1451.1E6	1829.9E6	608.365m	808.895m#
16) T	DCPA	17.501	16.825	1691.6E6	1535.7E6	720.619m	648.567m

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

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Acq On : 31 Oct 2018 02:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

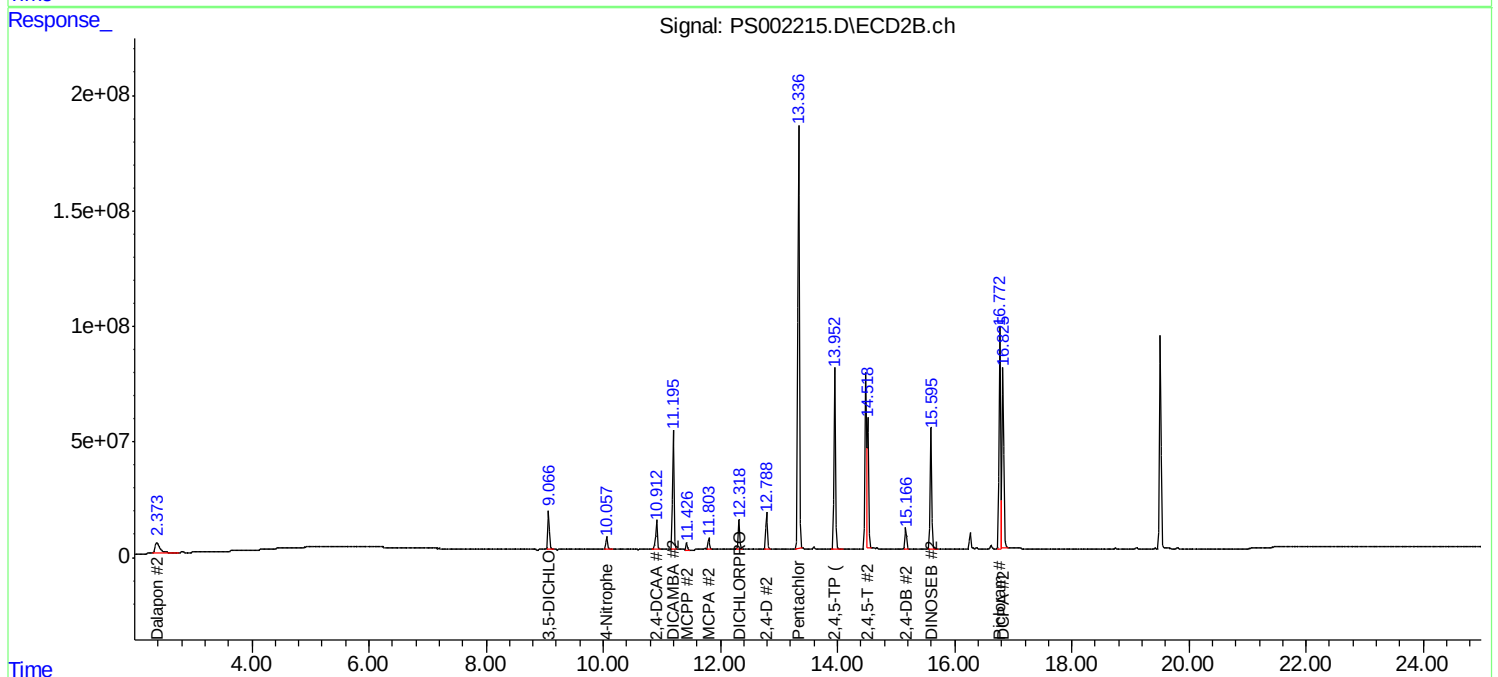
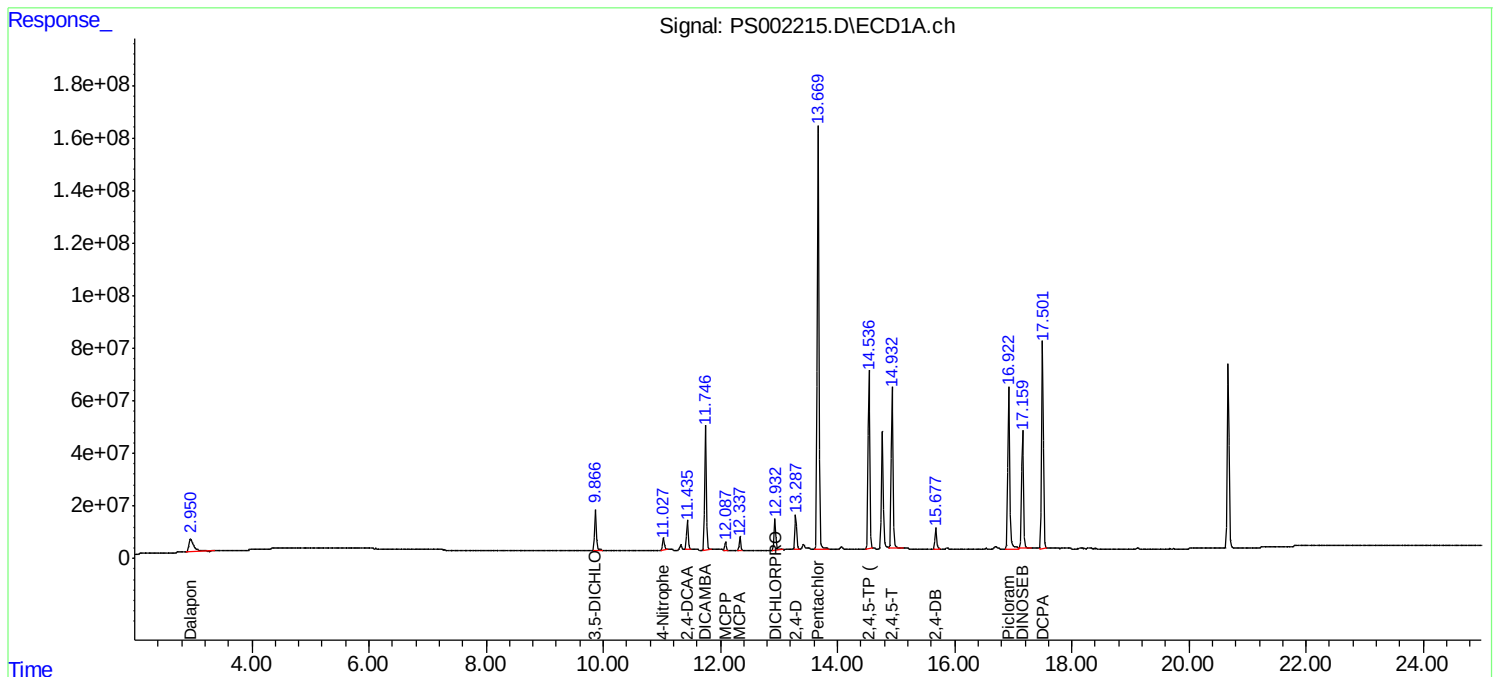
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

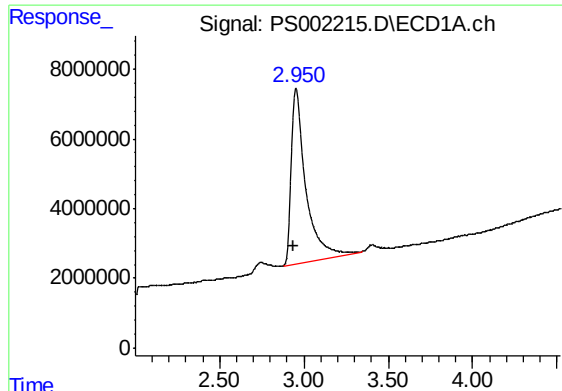
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 11:53:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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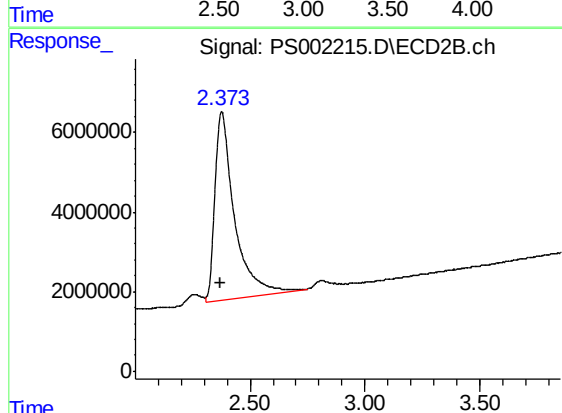
#1 Dalapon

R.T.: 2.950 min
Delta R.T.: 0.008 min
Response: 301739267
Conc: 657.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

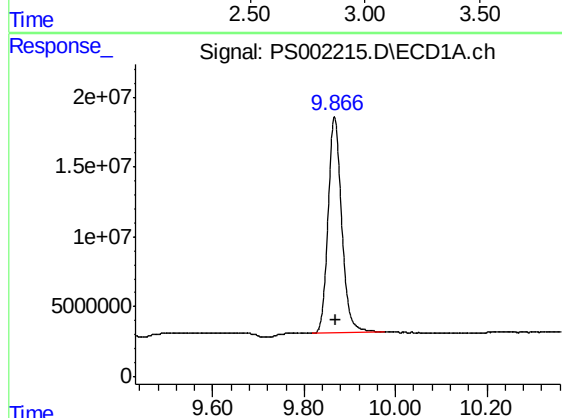
Manual Integrations
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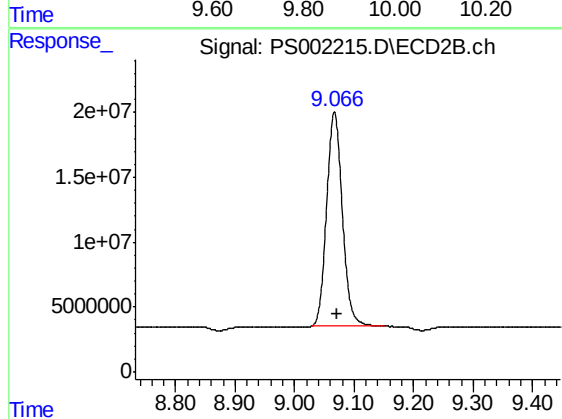
#1 Dalapon

R.T.: 2.373 min
Delta R.T.: 0.000 min
Response: 280540572
Conc: 621.34 ng/ml m



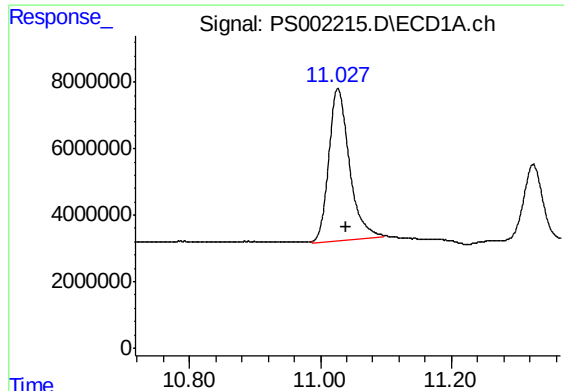
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.866 min
Delta R.T.: -0.004 min
Response: 319810735
Conc: 704.54 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 302649054
Conc: 682.33 ng/ml



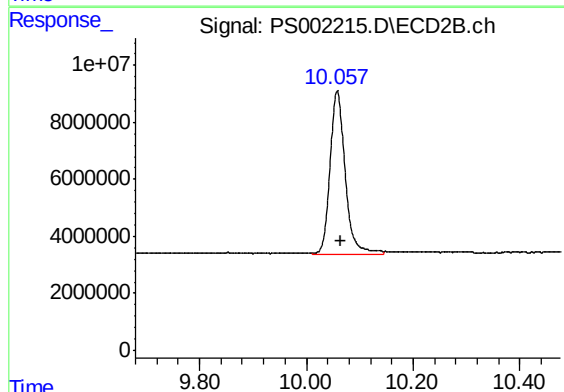
#3 4-Nitrophenol

R.T.: 11.027 min
Delta R.T.: -0.013 min
Response: 101626824
Conc: 609.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

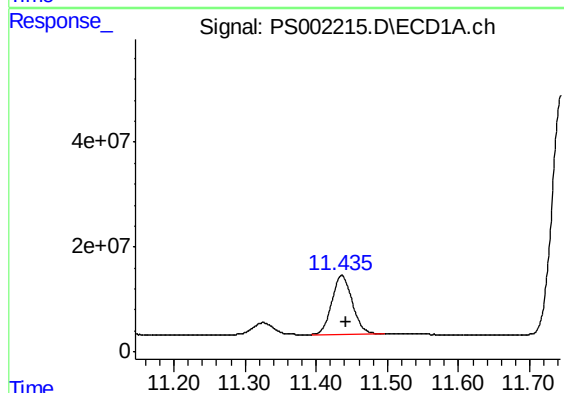
Manual Integrations
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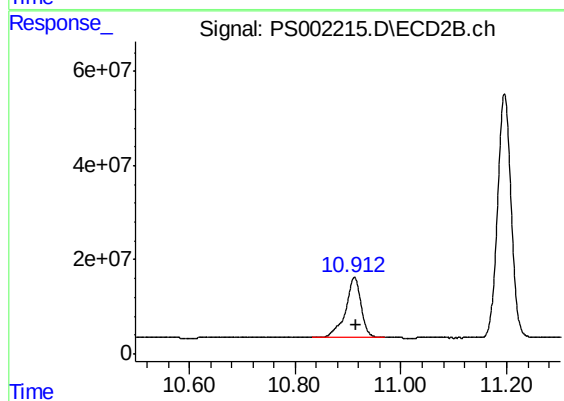
#3 4-Nitrophenol

R.T.: 10.058 min
Delta R.T.: -0.006 min
Response: 112948440
Conc: 633.44 ng/ml



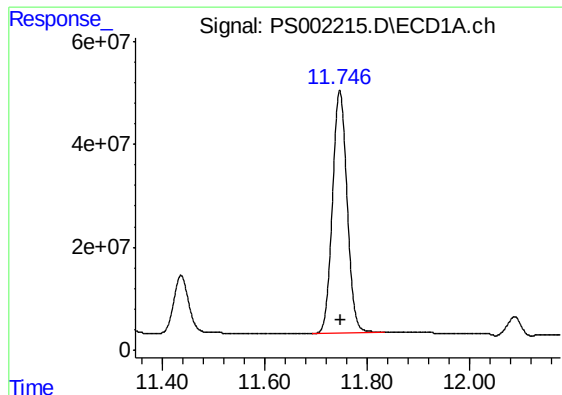
#4 2,4-DCAA

R.T.: 11.435 min
Delta R.T.: -0.006 min
Response: 224072538
Conc: 712.05 ng/ml m



#4 2,4-DCAA

R.T.: 10.912 min
Delta R.T.: -0.002 min
Response: 261814199
Conc: 729.09 ng/ml



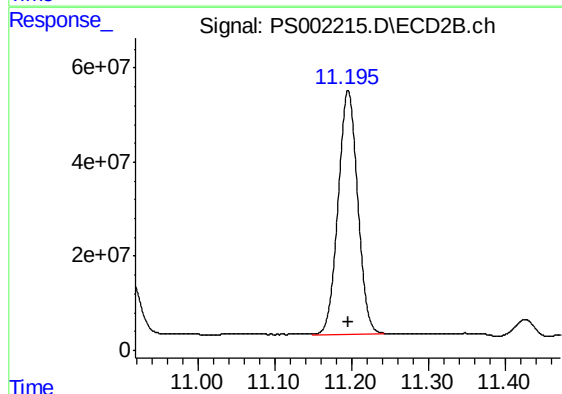
#5 DICAMBA

R.T.: 11.746 min
Delta R.T.: -0.004 min
Response: 936954353
Conc: 705.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

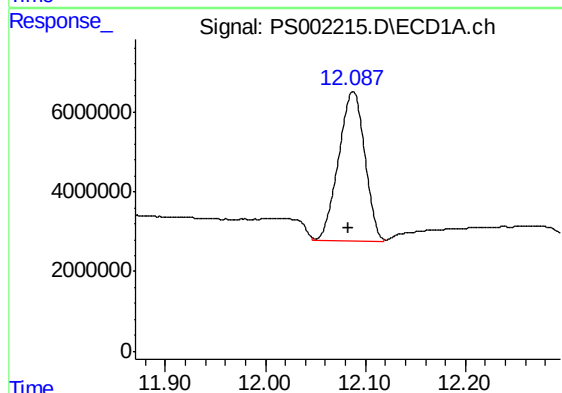
Manual Integrations
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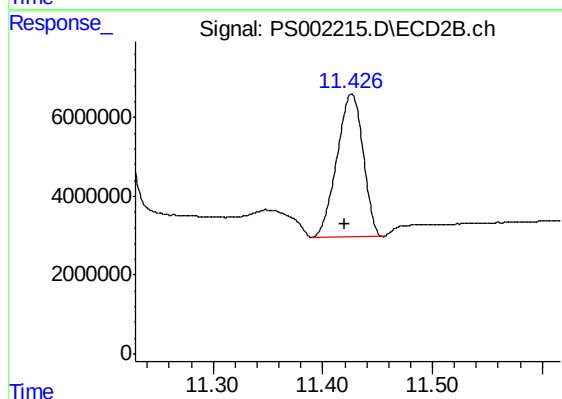
#5 DICAMBA

R.T.: 11.195 min
Delta R.T.: -0.001 min
Response: 916967086
Conc: 733.75 ng/ml m



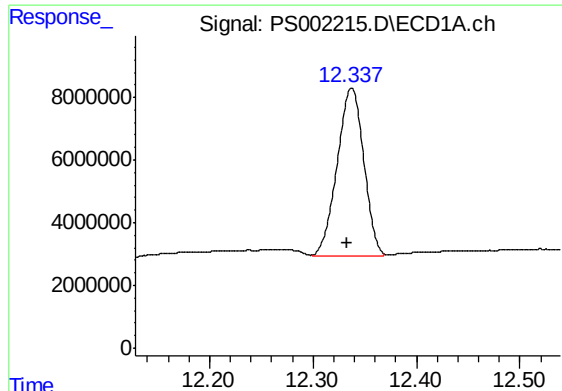
#6 MCPP

R.T.: 12.087 min
Delta R.T.: 0.003 min
Response: 68081076
Conc: 68.92 ug/ml m



#6 MCPP

R.T.: 11.426 min
Delta R.T.: 0.006 min
Response: 60325320
Conc: 70.12 ug/ml



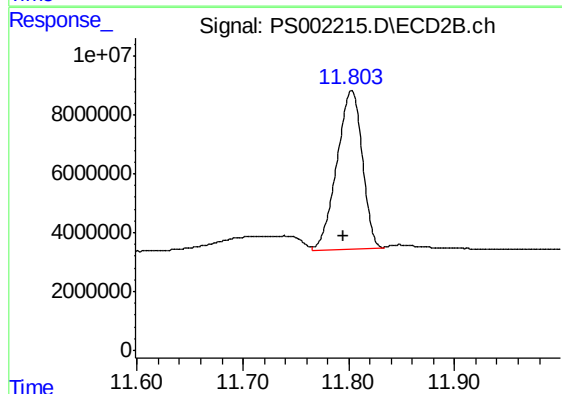
#7 MCPA

R.T.: 12.337 min
Delta R.T.: 0.003 min
Response: 95526402
Conc: 63.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

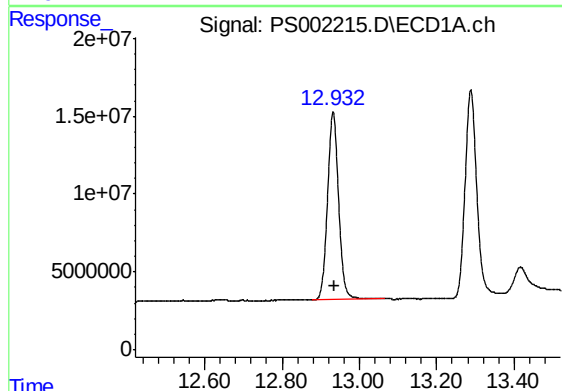
Manual Integrations
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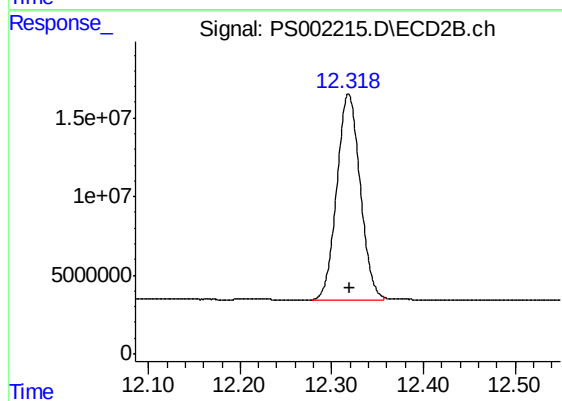
#7 MCPA

R.T.: 11.803 min
Delta R.T.: 0.008 min
Response: 90085593
Conc: 66.56 ug/ml



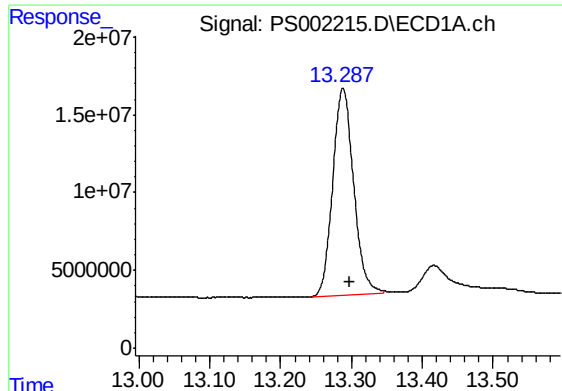
#8 DICHLORPROP

R.T.: 12.932 min
Delta R.T.: -0.005 min
Response: 239526382
Conc: 687.79 ng/ml



#8 DICHLORPROP

R.T.: 12.318 min
Delta R.T.: -0.002 min
Response: 232633772
Conc: 724.41 ng/ml m



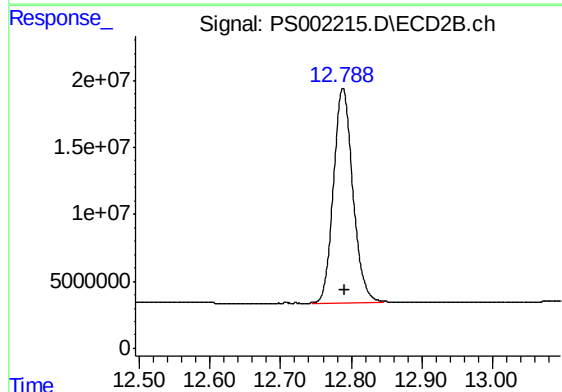
#9 2,4-D

R.T.: 13.287 min
Delta R.T.: -0.010 min
Response: 274039132
Conc: 681.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

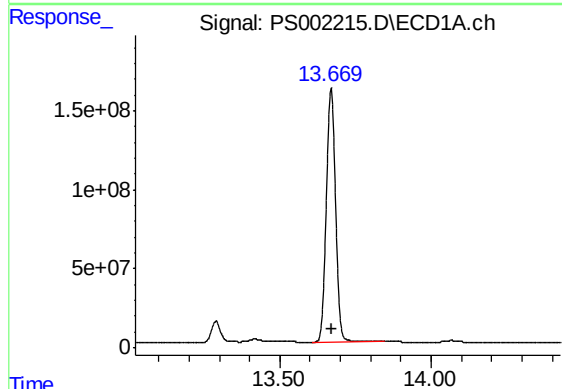
Manual Integrations
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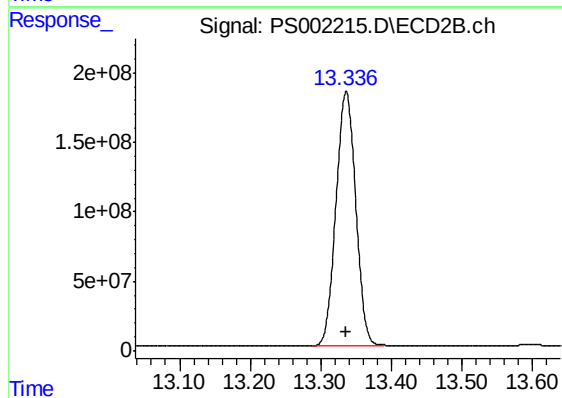
#9 2,4-D

R.T.: 12.788 min
Delta R.T.: -0.003 min
Response: 304698117
Conc: 715.43 ng/ml m



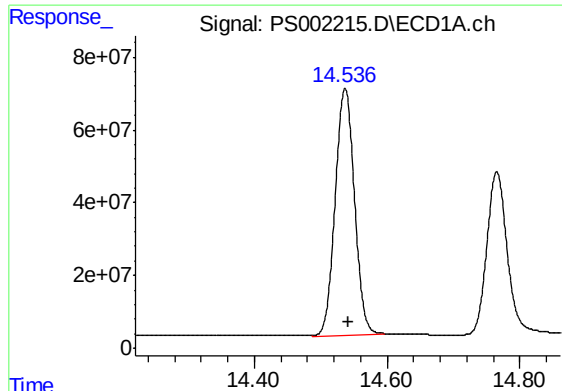
#10 Pentachlorophenol

R.T.: 13.669 min
Delta R.T.: -0.005 min
Response: 3441642830
Conc: 715.42 ng/ml



#10 Pentachlorophenol

R.T.: 13.336 min
Delta R.T.: 0.000 min
Response: 3540878558
Conc: 753.79 ng/ml m



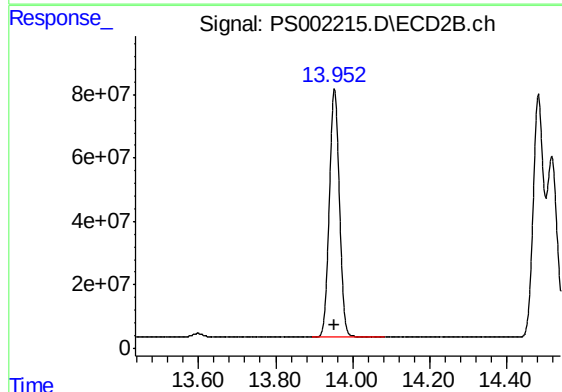
#11 2,4,5-TP (SILVEX)

R.T.: 14.536 min
Delta R.T.: -0.006 min
Response: 1366010327
Conc: 714.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

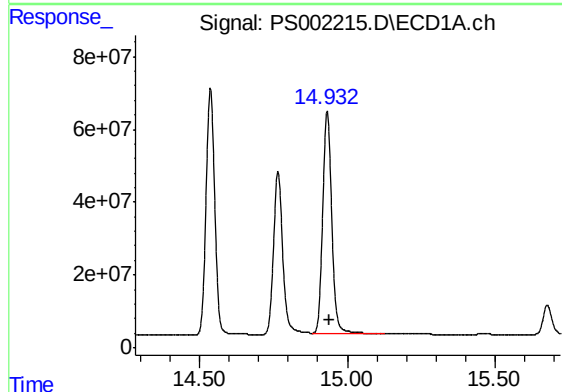
Manual Integrations
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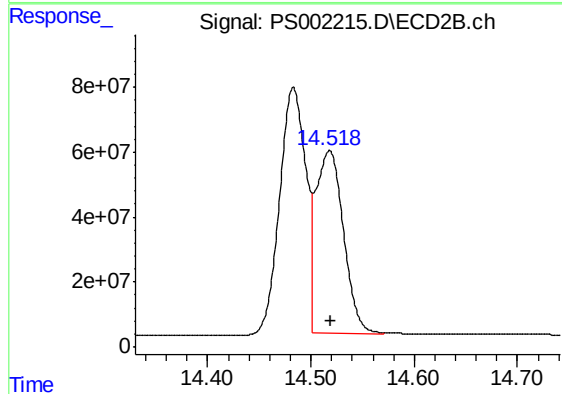
#11 2,4,5-TP (SILVEX)

R.T.: 13.953 min
Delta R.T.: 0.000 min
Response: 1426534347
Conc: 779.71 ng/ml



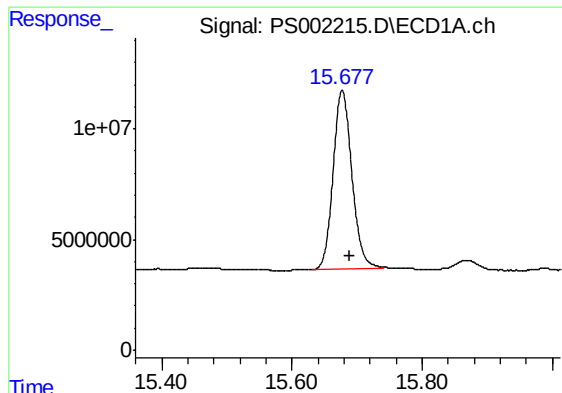
#12 2,4,5-T

R.T.: 14.932 min
Delta R.T.: -0.010 min
Response: 1283200426
Conc: 715.97 ng/ml



#12 2,4,5-T

R.T.: 14.518 min
Delta R.T.: -0.001 min
Response: 1038004385
Conc: 693.17 ng/ml m



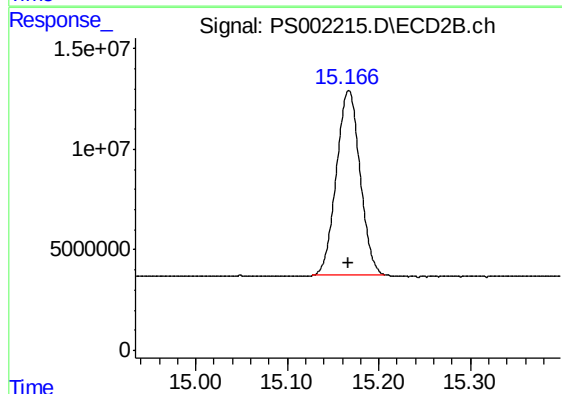
#13 2,4-DB

R.T.: 15.677 min
Delta R.T.: -0.012 min
Response: 161509763
Conc: 687.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

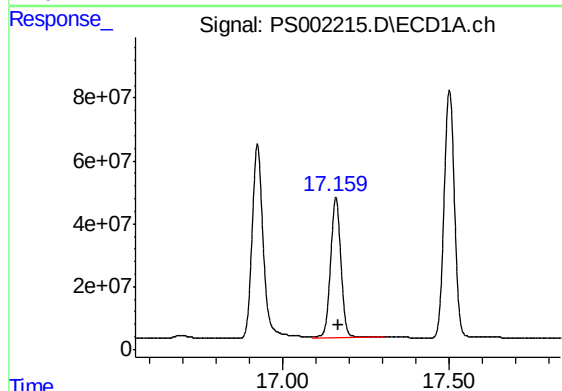
Manual Integrations
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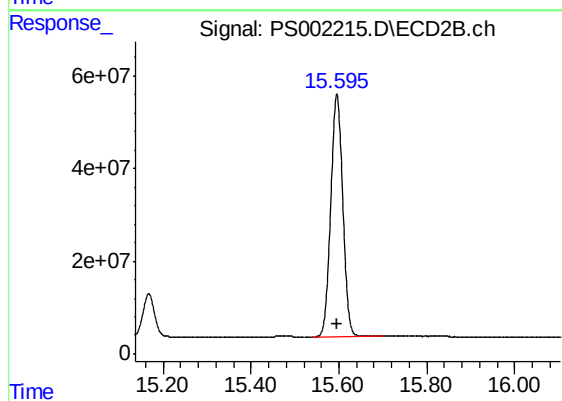
#13 2,4-DB

R.T.: 15.166 min
Delta R.T.: 0.000 min
Response: 165038864
Conc: 744.90 ng/ml m



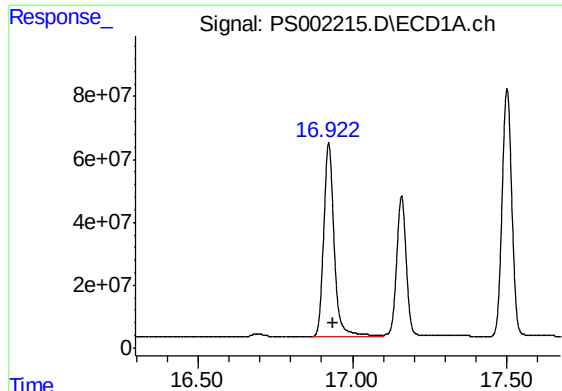
#14 DINOSEB

R.T.: 17.159 min
Delta R.T.: -0.009 min
Response: 966095571
Conc: 705.15 ng/ml



#14 DINOSEB

R.T.: 15.595 min
Delta R.T.: 0.000 min
Response: 983900407
Conc: 777.25 ng/ml



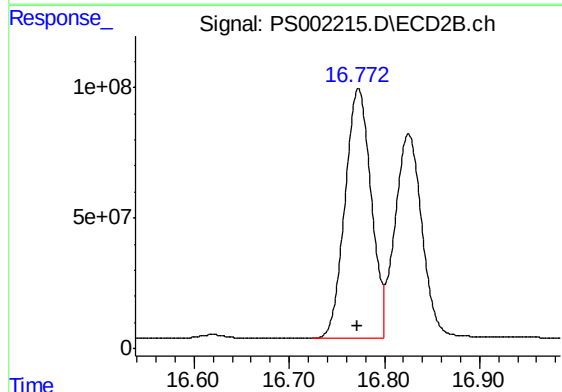
#15 Picloram

R.T.: 16.922 min
Delta R.T.: -0.015 min
Response: 1451128314
Conc: 608.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

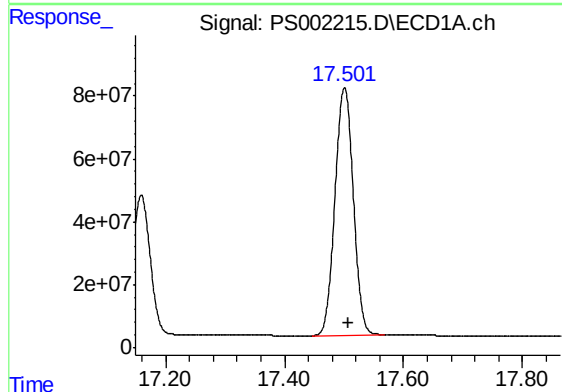
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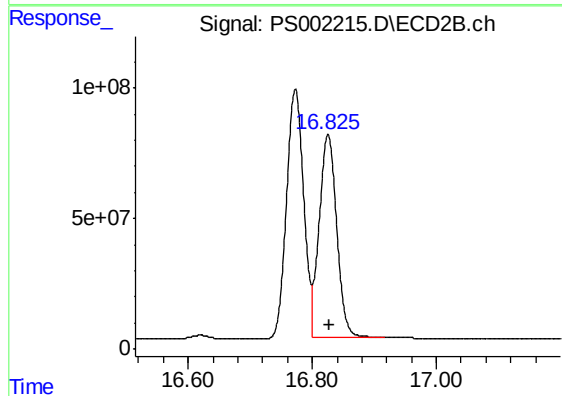
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.001 min
Response: 1829898401
Conc: 808.89 ng/ml m



#16 DCPA

R.T.: 17.501 min
Delta R.T.: -0.008 min
Response: 1691628146
Conc: 720.62 ng/ml m



#16 DCPA

R.T.: 16.825 min
Delta R.T.: -0.002 min
Response: 1535718181
Conc: 648.57 ng/ml m