

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103118\
 Data File : PS002225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 11:26
 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 01 02:24:50 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	11.417	10.903	225.7E6	269.3E6	717.245	749.957
Target Compounds							
1) T	Dalapon	2.934	2.370	285.6E6	272.5E6	622.591	603.644m
2) T	3,5-DICHL...	9.847	9.057	318.4E6	304.1E6	701.440m	685.531m
3) T	4-Nitroph...	11.008	10.049	119.9E6	112.4E6	718.909	630.130
5) T	DICAMBA	11.727	11.187	952.7E6	909.1E6	717.350	727.456m
6) T	MCPD	12.067	11.418	66668108	59589482	67.487m	69.263
7) T	MCPA	12.318	11.794	97478152	93030647	64.920m	68.738
8) T	DICHLORPROP	12.911	12.311	237.3E6	235.0E6	681.452m	731.896m
9) T	2,4-D	13.268	12.781	255.6E6	296.2E6	635.150m	695.523m
10) T	Pentachlo...	13.650	13.328	3472.3E6	3514.5E6	721.800	748.181m
11) T	2,4,5-TP ...	14.517	13.947	1365.3E6	1422.5E6	713.753m	777.500
12) T	2,4,5-T	14.913	14.510	1294.1E6	1035.6E6	722.047	691.564m
13) T	2,4-DB	15.660	15.160	158.7E6	167.0E6	675.684m	753.881m
14) T	DINOSEB	17.141	15.589	971.2E6	975.5E6	708.907	770.646
15) T	Picloram	16.905	16.767	1657.7E6	1799.8E6	694.973	795.579m
16) T	DCPA	17.483	16.819	1702.8E6	1720.7E6	725.384m	726.698m

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

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Acq On : 31 Oct 2018 11:26
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

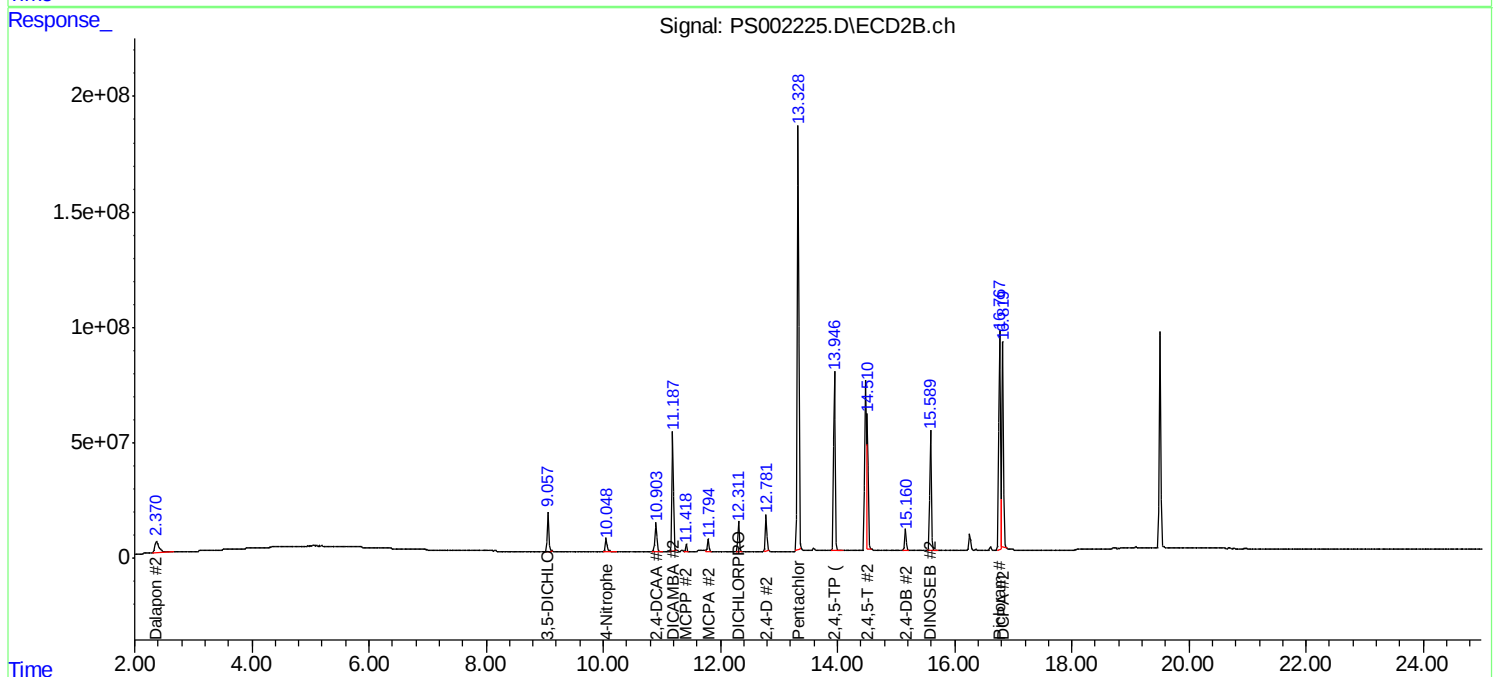
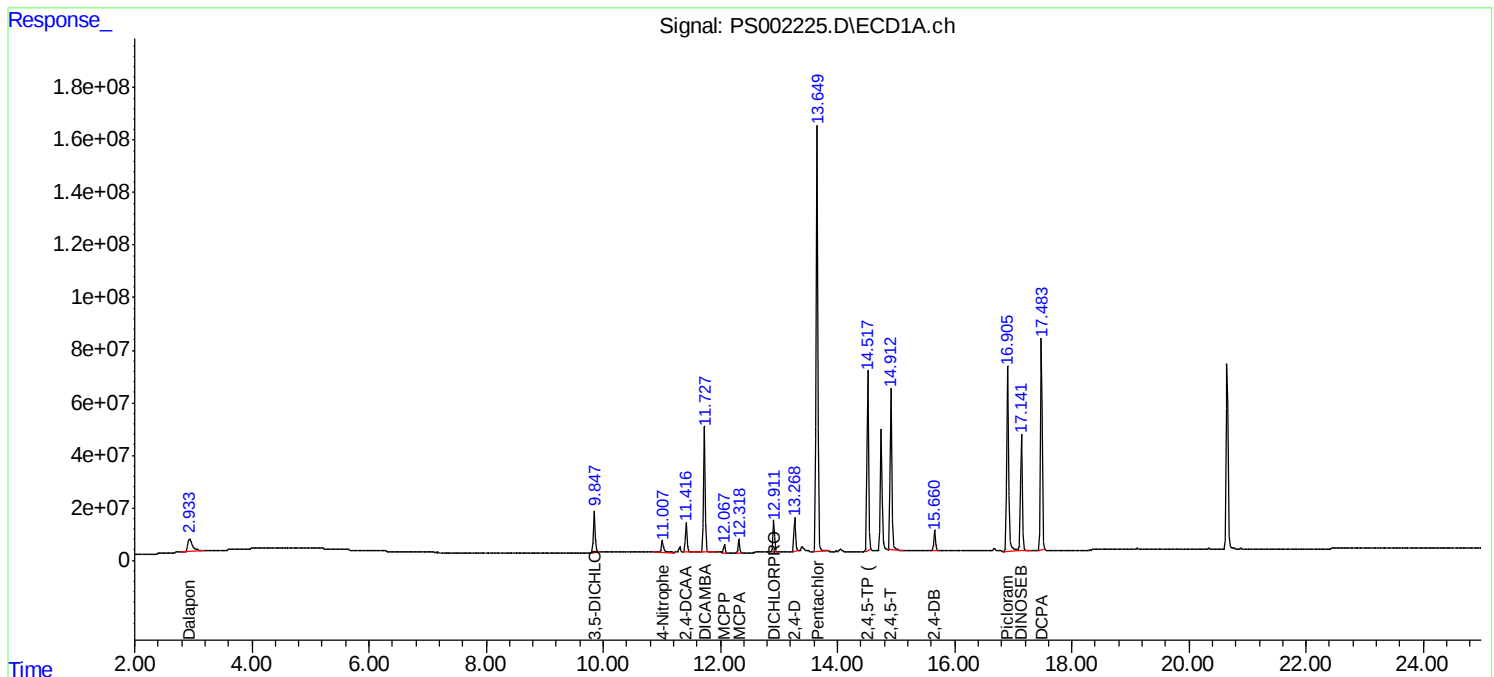
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

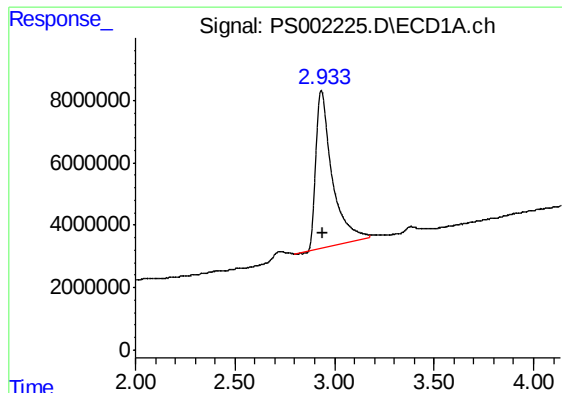
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:24:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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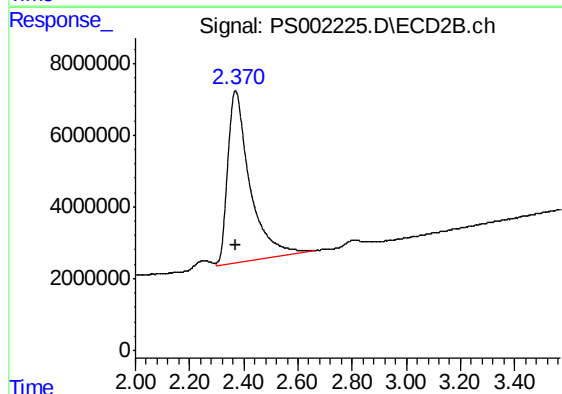
#1 Dalapon

R.T.: 2.934 min
Delta R.T.: -0.008 min
Response: 285562144
Conc: 622.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

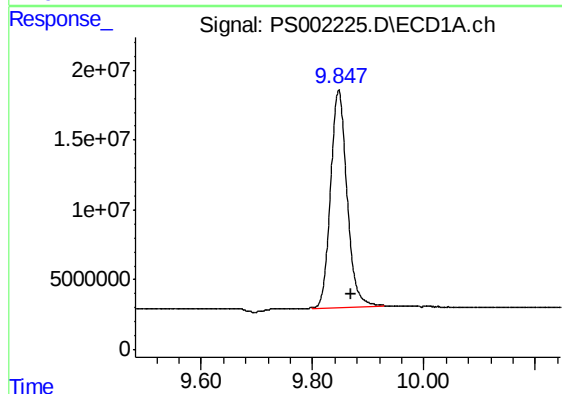
Manual Integrations
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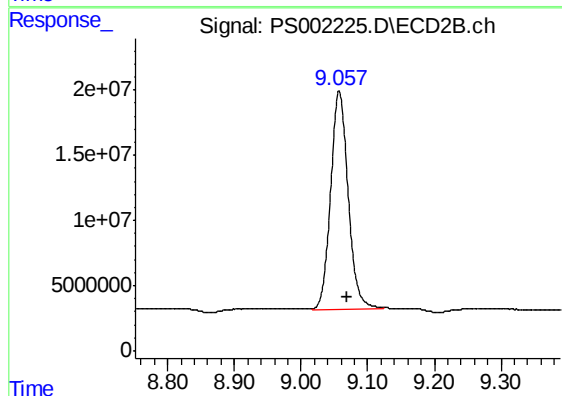
#1 Dalapon

R.T.: 2.370 min
Delta R.T.: -0.004 min
Response: 272549562
Conc: 603.64 ng/ml m



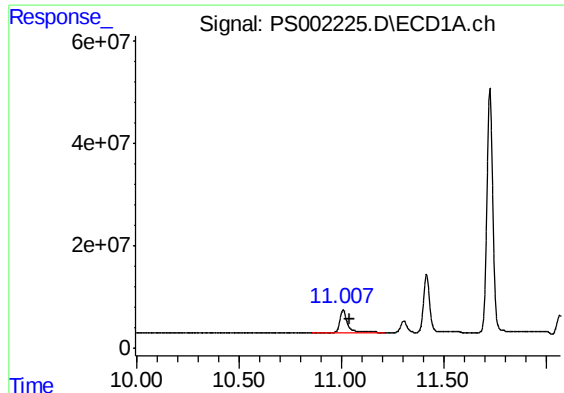
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.847 min
Delta R.T.: -0.023 min
Response: 318404791
Conc: 701.44 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.057 min
Delta R.T.: -0.014 min
Response: 304070628
Conc: 685.53 ng/ml m



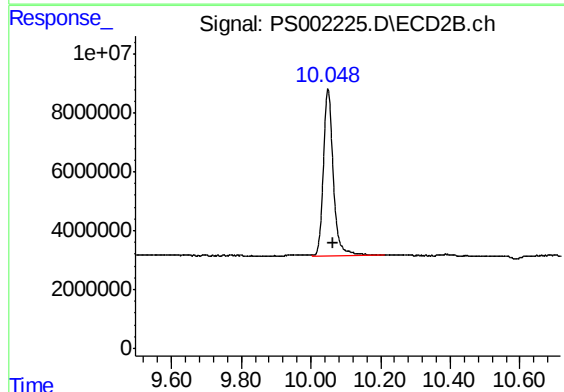
#3 4-Nitrophenol

R.T.: 11.008 min
Delta R.T.: -0.032 min
Response: 119934824
Conc: 718.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

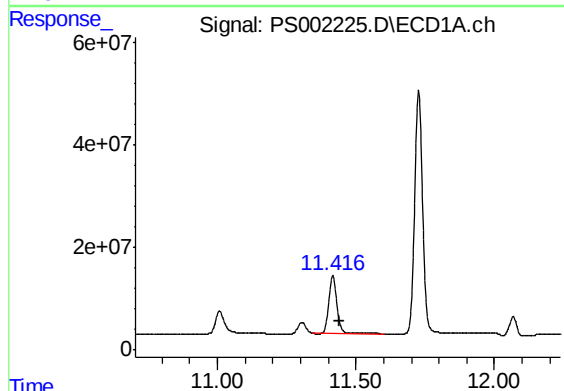
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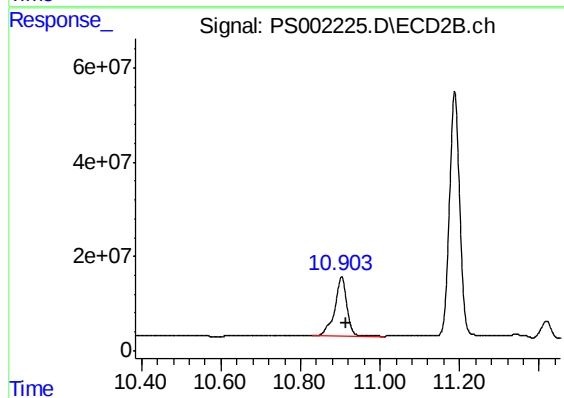
#3 4-Nitrophenol

R.T.: 10.049 min
Delta R.T.: -0.015 min
Response: 112358894
Conc: 630.13 ng/ml



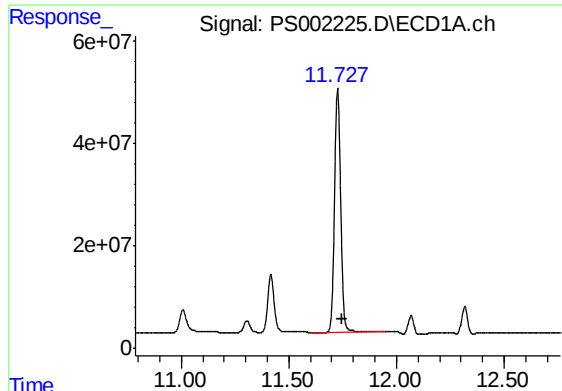
#4 2,4-DCAA

R.T.: 11.417 min
Delta R.T.: -0.025 min
Response: 225706723
Conc: 717.24 ng/ml



#4 2,4-DCAA

R.T.: 10.903 min
Delta R.T.: -0.011 min
Response: 269307969
Conc: 749.96 ng/ml



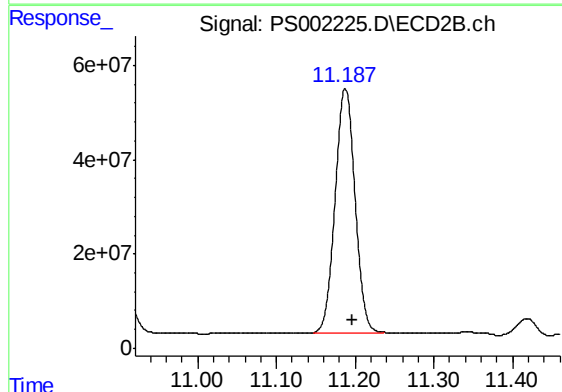
#5 DICAMBA

R.T.: 11.727 min
Delta R.T.: -0.023 min
Response: 952653702
Conc: 717.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

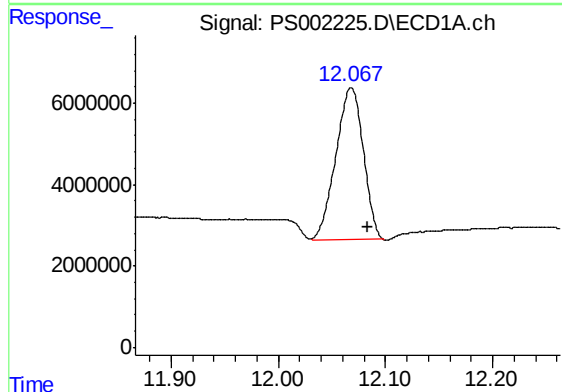
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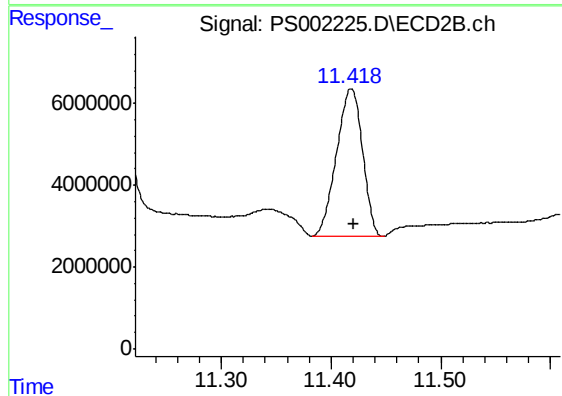
#5 DICAMBA

R.T.: 11.187 min
Delta R.T.: -0.010 min
Response: 909101478
Conc: 727.46 ng/ml m



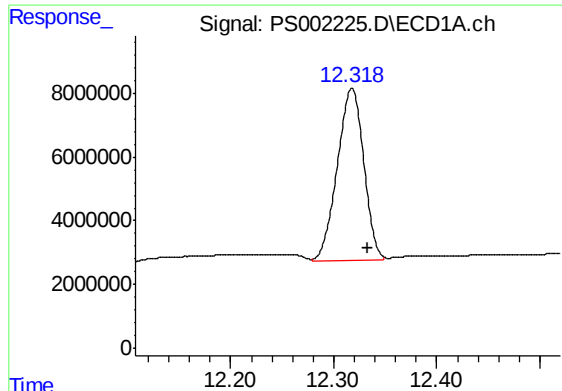
#6 MCPP

R.T.: 12.067 min
Delta R.T.: -0.016 min
Response: 66668108
Conc: 67.49 ug/ml m



#6 MCPP

R.T.: 11.418 min
Delta R.T.: -0.002 min
Response: 59589482
Conc: 69.26 ug/ml



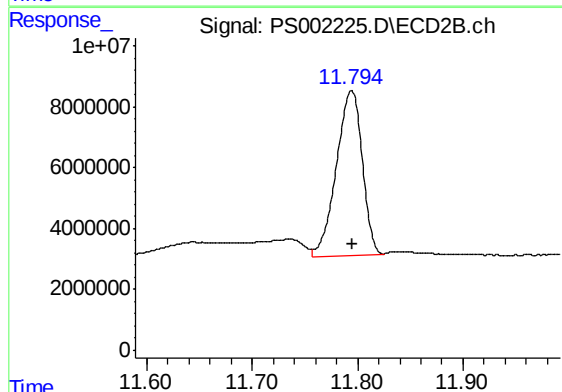
#7 MCPA

R.T.: 12.318 min
Delta R.T.: -0.016 min
Response: 97478152
Conc: 64.92 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

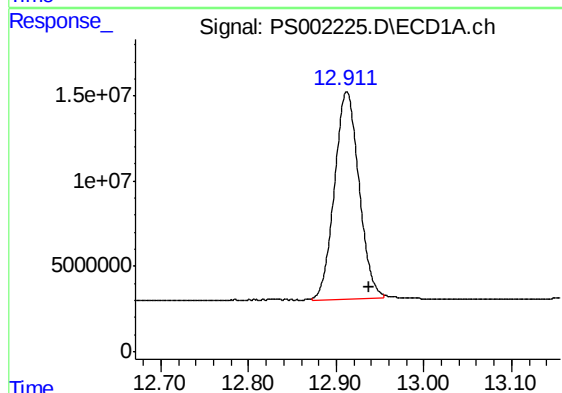
Manual Integrations
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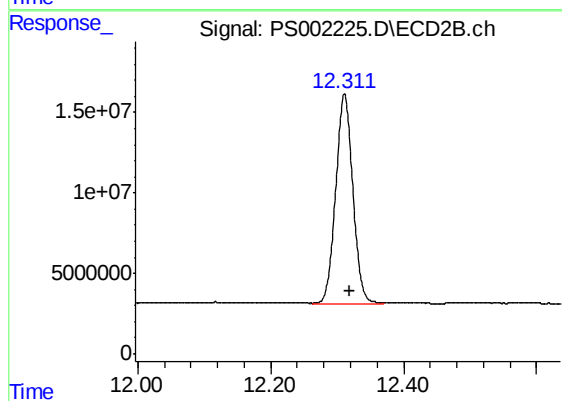
#7 MCPA

R.T.: 11.794 min
Delta R.T.: 0.000 min
Response: 93030647
Conc: 68.74 ug/ml



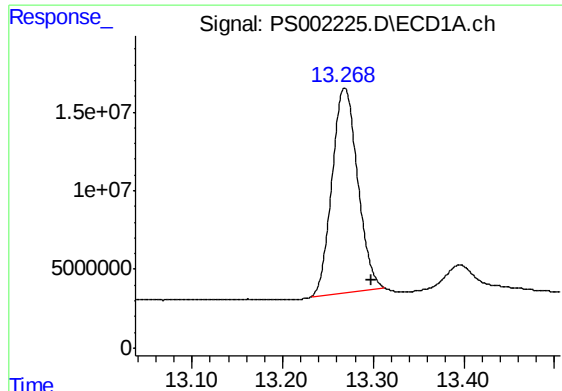
#8 DICHLORPROP

R.T.: 12.911 min
Delta R.T.: -0.026 min
Response: 237317524
Conc: 681.45 ng/ml m



#8 DICHLORPROP

R.T.: 12.311 min
Delta R.T.: -0.009 min
Response: 235036727
Conc: 731.90 ng/ml m



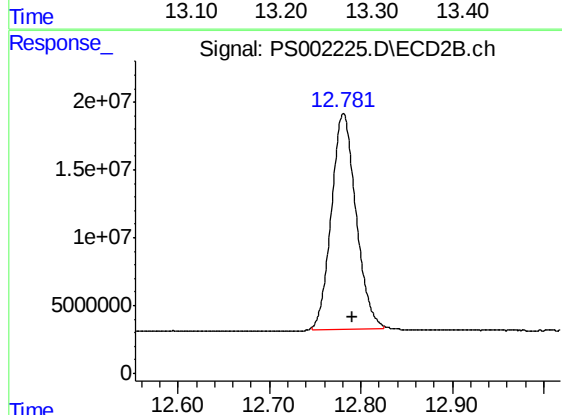
#9 2,4-D

R.T.: 13.268 min
Delta R.T.: -0.030 min
Response: 255578445
Conc: 635.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

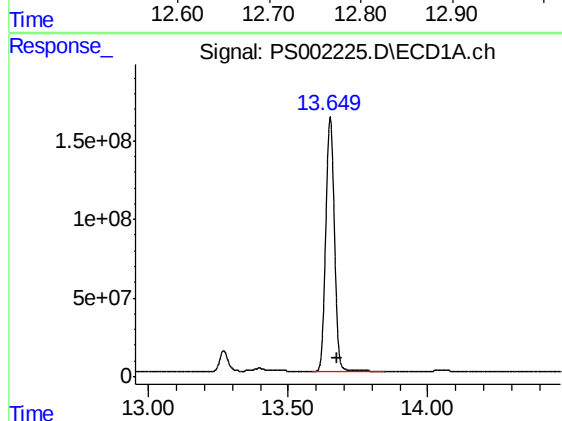
Manual Integrations
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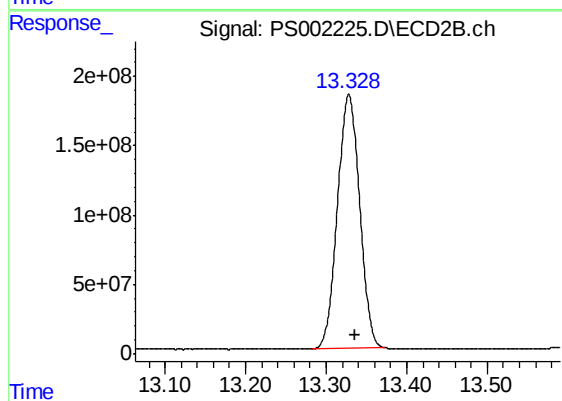
#9 2,4-D

R.T.: 12.781 min
Delta R.T.: -0.010 min
Response: 296218154
Conc: 695.52 ng/ml m



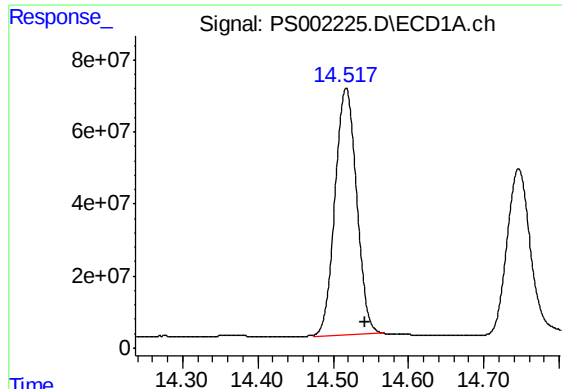
#10 Pentachlorophenol

R.T.: 13.650 min
Delta R.T.: -0.024 min
Response: 3472344786
Conc: 721.80 ng/ml



#10 Pentachlorophenol

R.T.: 13.328 min
Delta R.T.: -0.007 min
Response: 3514534956
Conc: 748.18 ng/ml m



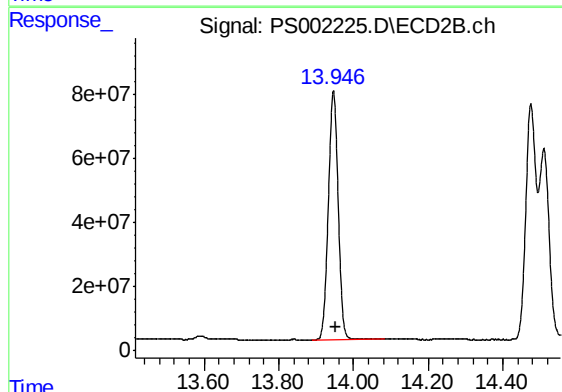
#11 2,4,5-TP (SILVEX)

R.T.: 14.517 min
Delta R.T.: -0.025 min
Response: 1365293927
Conc: 713.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

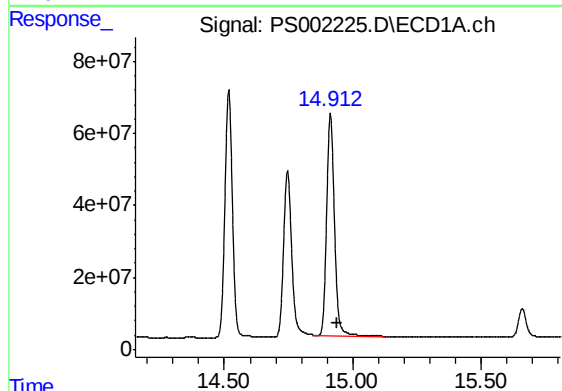
Manual Integrations
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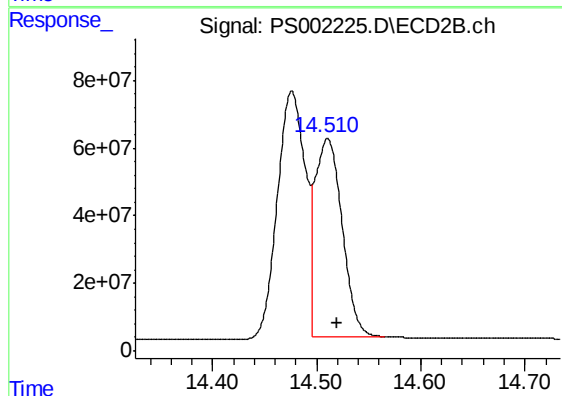
#11 2,4,5-TP (SILVEX)

R.T.: 13.947 min
Delta R.T.: -0.007 min
Response: 1422487306
Conc: 777.50 ng/ml



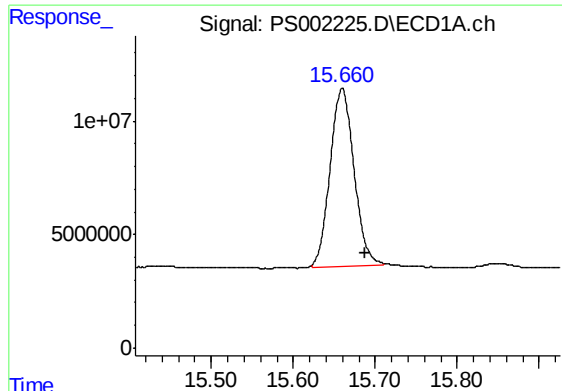
#12 2,4,5-T

R.T.: 14.913 min
Delta R.T.: -0.029 min
Response: 1294095073
Conc: 722.05 ng/ml



#12 2,4,5-T

R.T.: 14.510 min
Delta R.T.: -0.009 min
Response: 1035603186
Conc: 691.56 ng/ml m



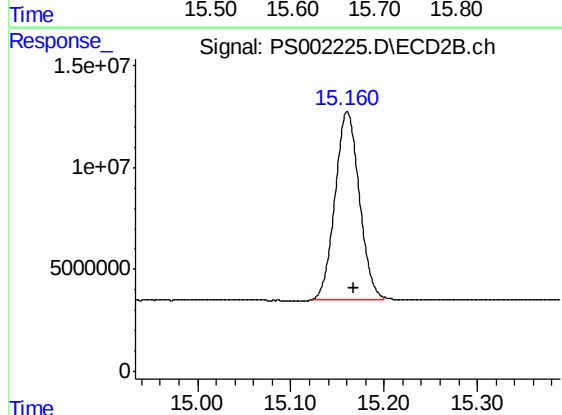
#13 2,4-DB

R.T.: 15.660 min
Delta R.T.: -0.029 min
Response: 158657801
Conc: 675.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

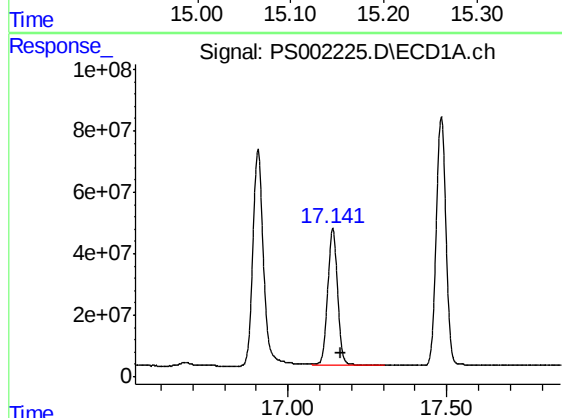
Manual Integrations
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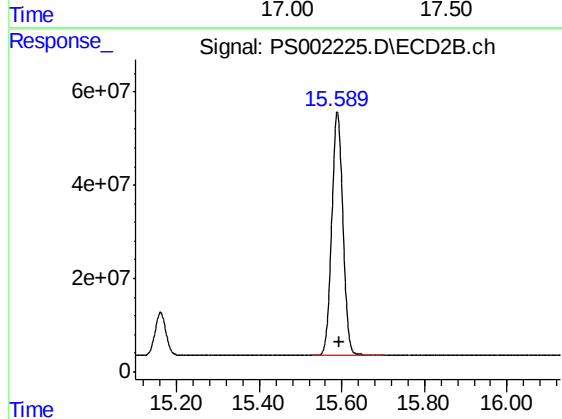
#13 2,4-DB

R.T.: 15.160 min
Delta R.T.: -0.007 min
Response: 167028670
Conc: 753.88 ng/ml m



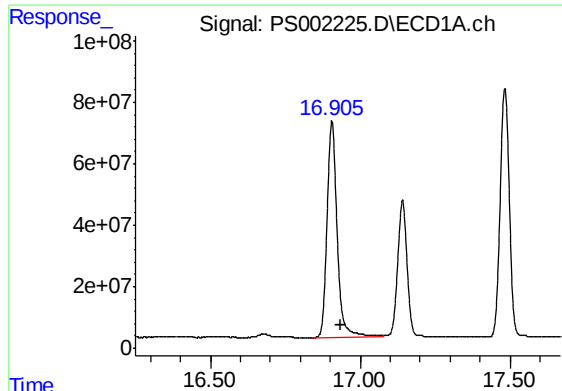
#14 DINOSEB

R.T.: 17.141 min
Delta R.T.: -0.027 min
Response: 971236989
Conc: 708.91 ng/ml



#14 DINOSEB

R.T.: 15.589 min
Delta R.T.: -0.006 min
Response: 975536622
Conc: 770.65 ng/ml



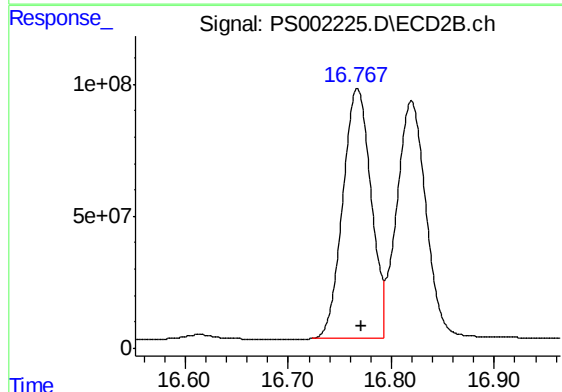
#15 Picloram

R.T.: 16.905 min
Delta R.T.: -0.032 min
Response: 1657714808
Conc: 694.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

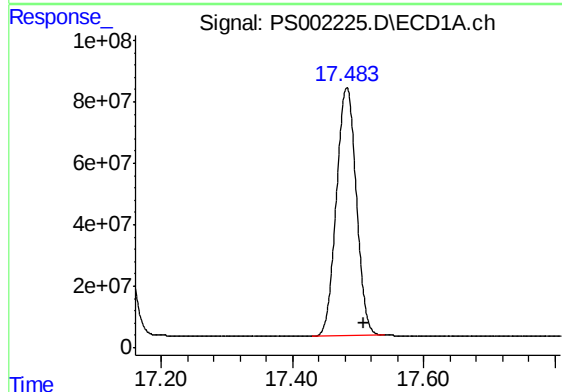
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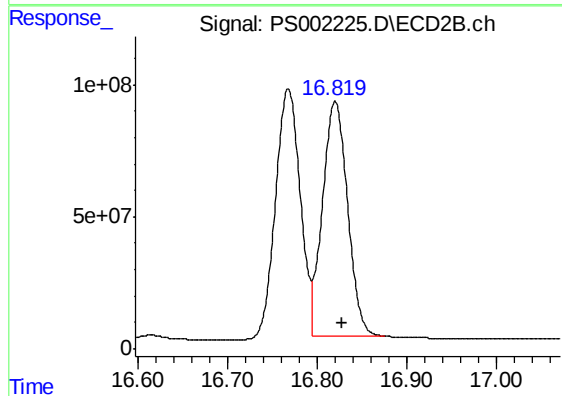
#15 Picloram

R.T.: 16.767 min
Delta R.T.: -0.005 min
Response: 1799774562
Conc: 795.58 ng/ml m



#16 DCPA

R.T.: 17.483 min
Delta R.T.: -0.026 min
Response: 1702814486
Conc: 725.38 ng/ml m



#16 DCPA

R.T.: 16.819 min
Delta R.T.: -0.008 min
Response: 1720722326
Conc: 726.70 ng/ml m