

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110518\
 Data File : PS002326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 04:47
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 11/6/2018 2:41:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 08:02:34 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	11.423	10.917	236.0E6	280.6E6	749.954	781.350
Target Compounds							
1) T	Dalapon	2.946	2.387	312.6E6	288.9E6	681.437	639.872
2) T	3,5-DICHL...	9.853	9.072	326.2E6	320.9E6	718.595m	723.584
3) T	4-Nitroph...	11.015	10.064	121.8E6	124.7E6	730.236	699.585
5) T	DICAMBA	11.732	11.199	975.3E6	949.6E6	734.404	759.884m
6) T	MCPD	12.073	11.431	74137629	66259970	75.048m	77.016
7) T	MCPA	12.323	11.807	106.5E6	106.0E6	70.928m	78.343
8) T	DICHLORPROP	12.919	12.323	253.0E6	241.2E6	726.599	751.077m
9) T	2,4-D	13.276	12.793	250.5E6	309.0E6	622.506m	725.534
10) T	Pentachlo...	13.656	13.340	3553.6E6	3684.1E6	738.689	784.273
11) T	2,4,5-TP ...	14.524	13.957	1371.3E6	1497.9E6	716.894m	818.743
12) T	2,4,5-T	14.921	14.522	1269.1E6	1113.8E6	708.076	743.753
13) T	2,4-DB	15.667	15.172	152.1E6	165.9E6	647.649m	748.941
14) T	DINOSEB	17.146	15.600	1013.9E6	1044.9E6	740.031	825.481
15) T	Picloram	16.913	16.777	1498.5E6	1885.5E6	628.223	833.473 #
16) T	DCPA	17.487	16.831	1741.0E6	1647.2E6	741.663m	695.659

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

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Acq On : 06 Nov 2018 04:47
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

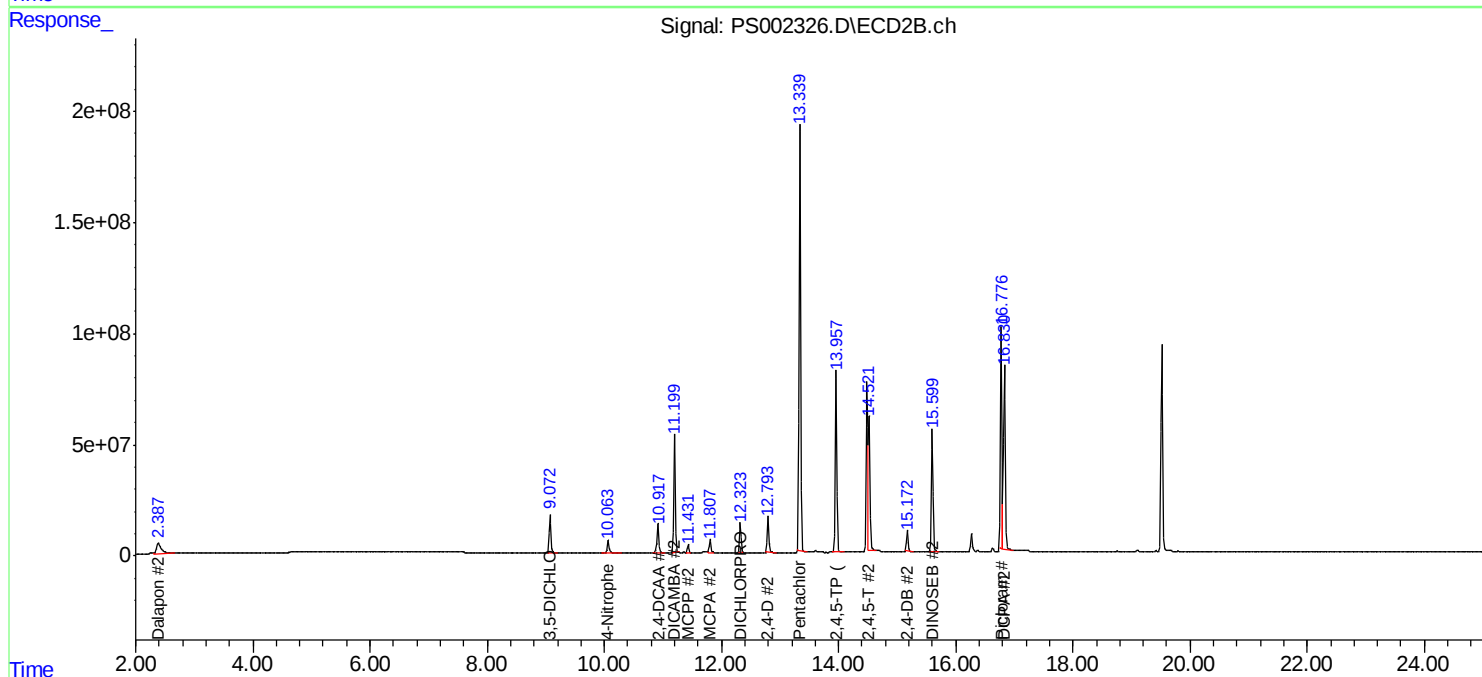
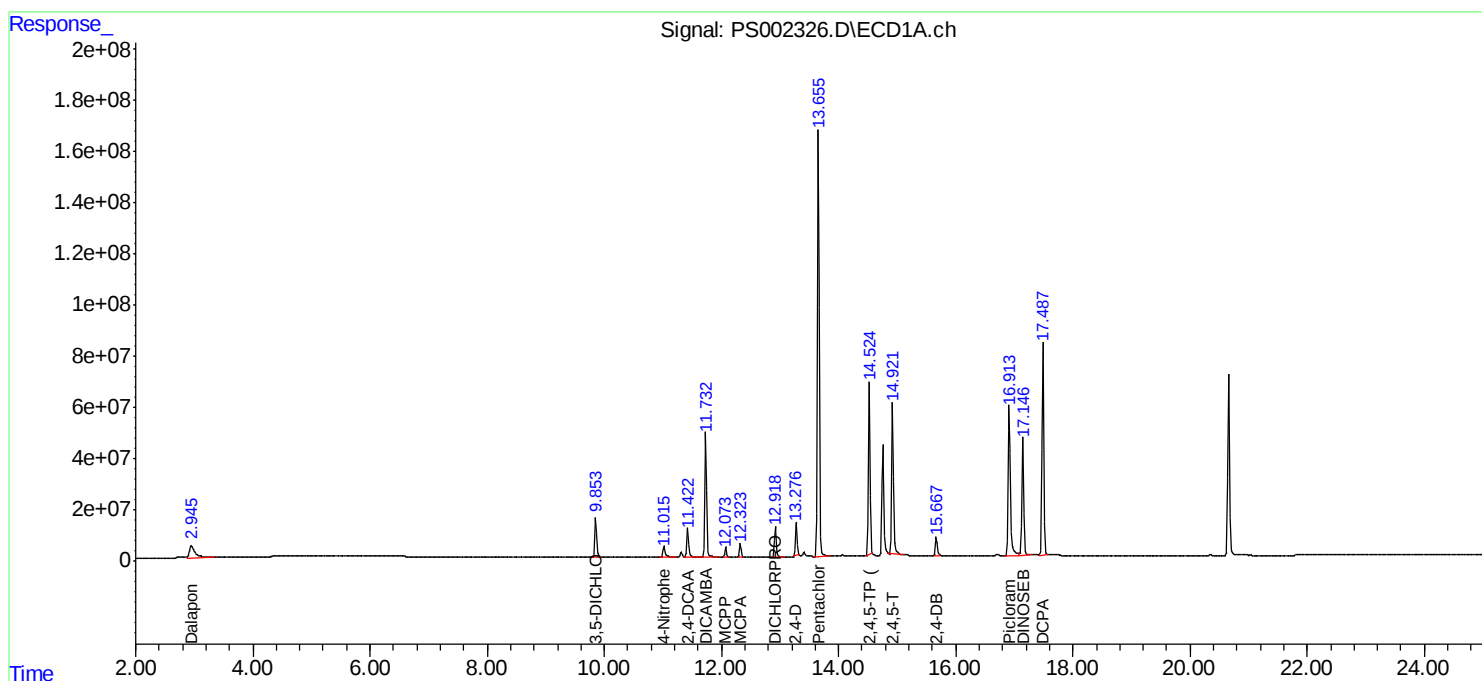
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

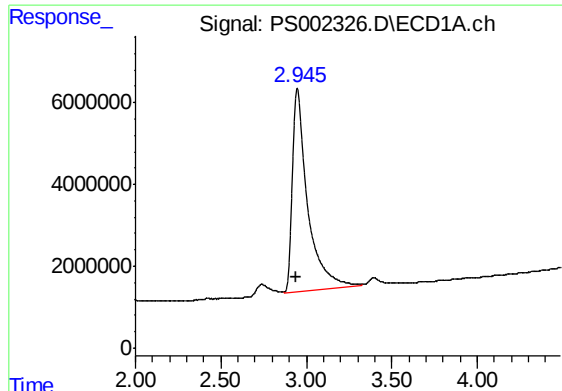
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 08:02:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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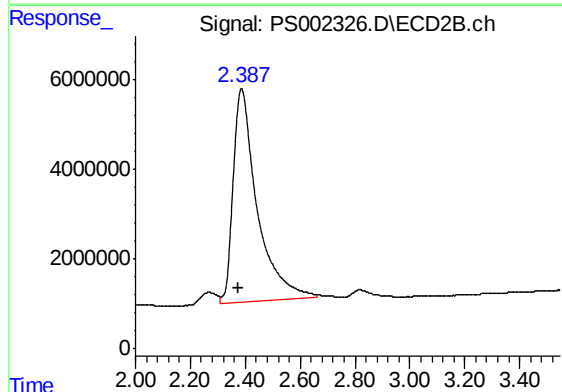
#1 Dalapon

R.T.: 2.946 min
Delta R.T.: 0.004 min
Response: 312552528
Conc: 681.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

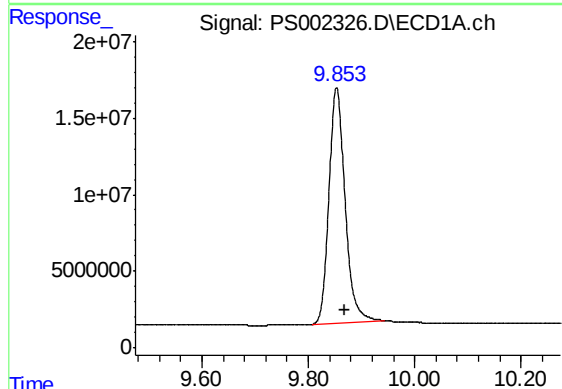
Manual Integrations
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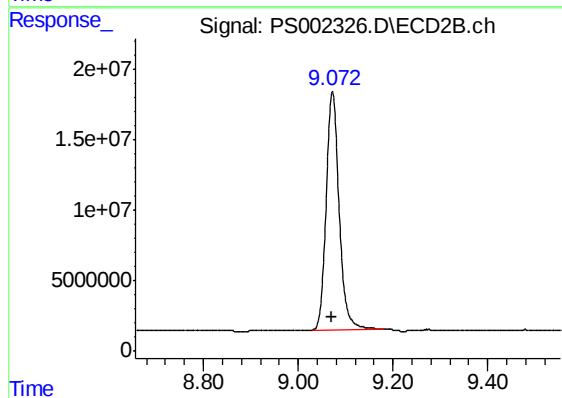
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: 0.014 min
Response: 288906846
Conc: 639.87 ng/ml



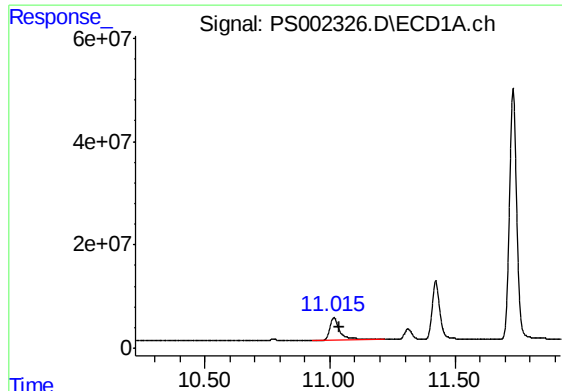
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.853 min
Delta R.T.: -0.017 min
Response: 326192188
Conc: 718.60 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 320949160
Conc: 723.58 ng/ml



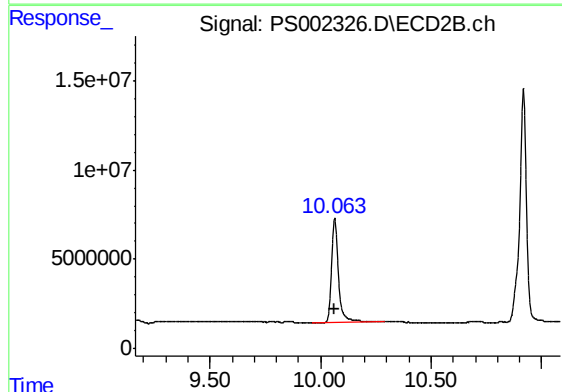
#3 4-Nitrophenol

R.T.: 11.015 min
Delta R.T.: -0.024 min
Response: 121824546
Conc: 730.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

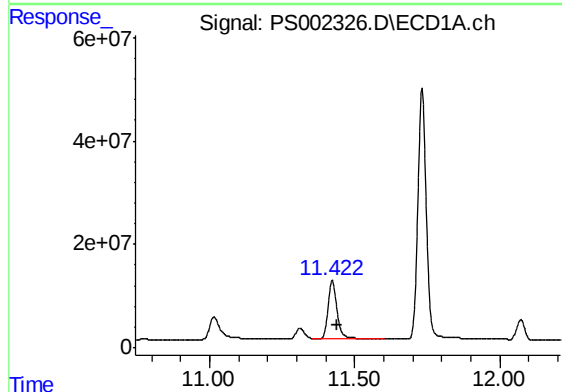
Manual Integrations
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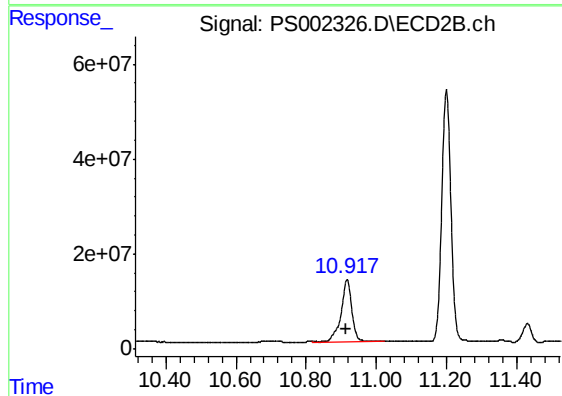
#3 4-Nitrophenol

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 124743461
Conc: 699.59 ng/ml



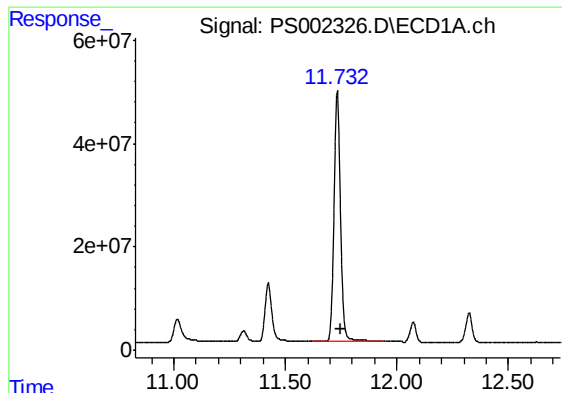
#4 2,4-DCAA

R.T.: 11.423 min
Delta R.T.: -0.018 min
Response: 235999835
Conc: 749.95 ng/ml



#4 2,4-DCAA

R.T.: 10.917 min
Delta R.T.: 0.003 min
Response: 280581217
Conc: 781.35 ng/ml



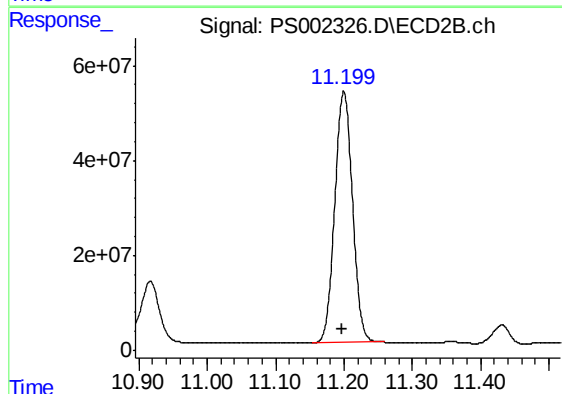
#5 DICAMBA

R.T.: 11.732 min
Delta R.T.: -0.017 min
Response: 975302592
Conc: 734.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

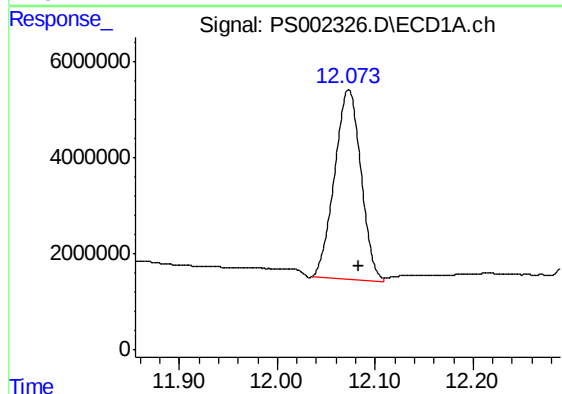
Manual Integrations
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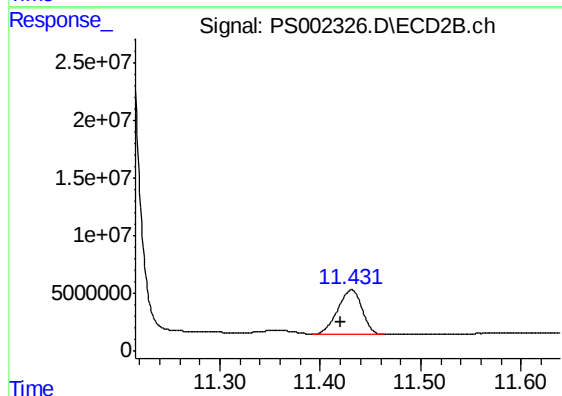
#5 DICAMBA

R.T.: 11.199 min
Delta R.T.: 0.003 min
Response: 949626098
Conc: 759.88 ng/ml m



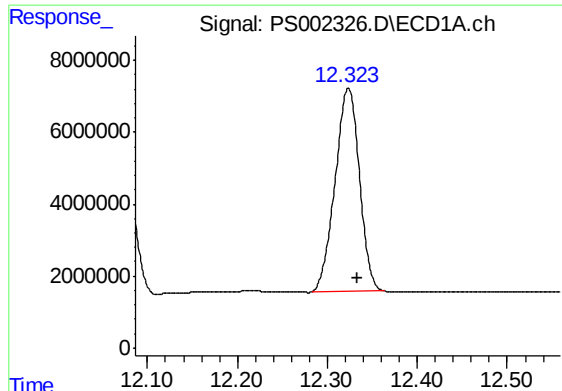
#6 MCP

R.T.: 12.073 min
Delta R.T.: -0.011 min
Response: 74137629
Conc: 75.05 ug/ml m



#6 MCP

R.T.: 11.431 min
Delta R.T.: 0.011 min
Response: 66259970
Conc: 77.02 ug/ml



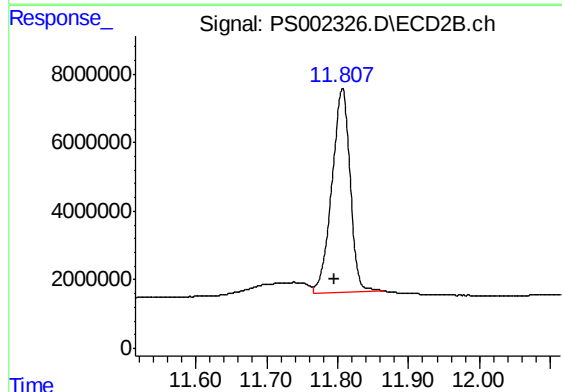
#7 MCPA

R.T.: 12.323 min
Delta R.T.: -0.011 min
Response: 106499197
Conc: 70.93 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

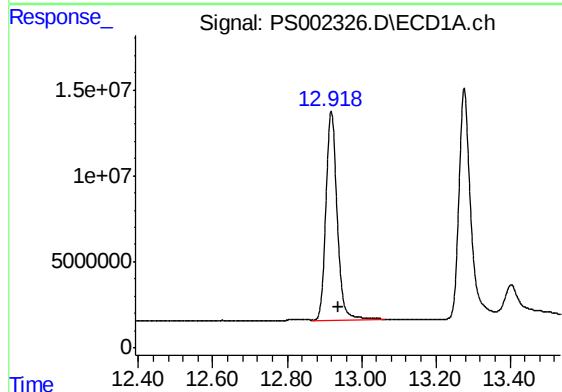
Manual Integrations
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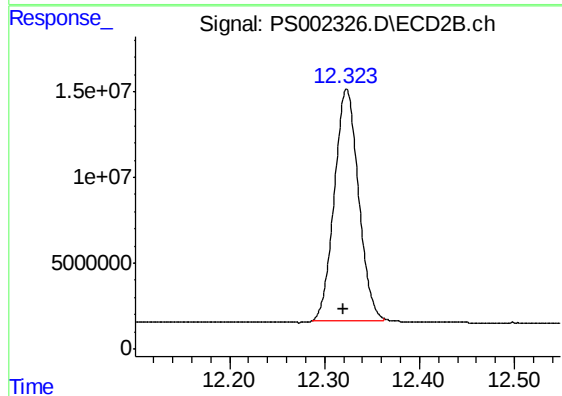
#7 MCPA

R.T.: 11.807 min
Delta R.T.: 0.012 min
Response: 106029797
Conc: 78.34 ug/ml



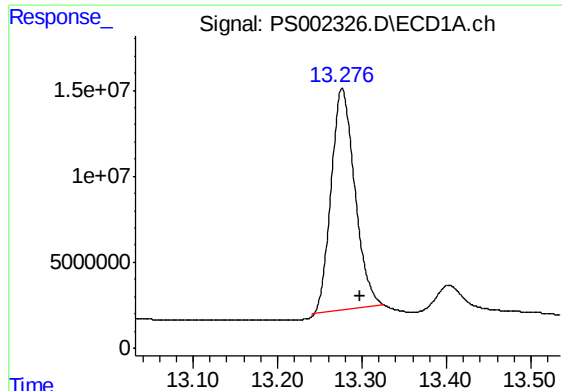
#8 DICHLORPROP

R.T.: 12.919 min
Delta R.T.: -0.018 min
Response: 253040002
Conc: 726.60 ng/ml



#8 DICHLORPROP

R.T.: 12.323 min
Delta R.T.: 0.003 min
Response: 241196510
Conc: 751.08 ng/ml m



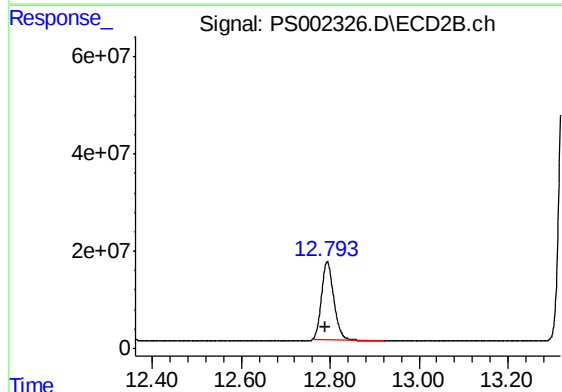
#9 2,4-D

R.T.: 13.276 min
Delta R.T.: -0.022 min
Response: 250490848
Conc: 622.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

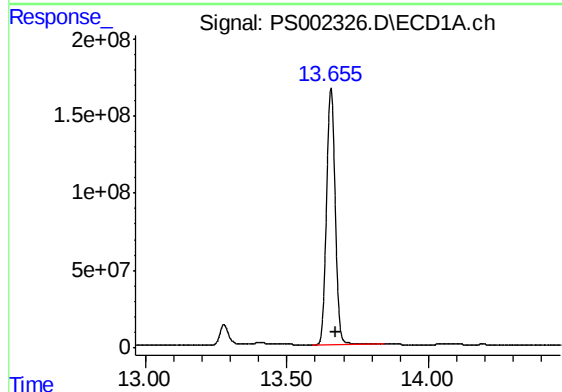
Manual Integrations
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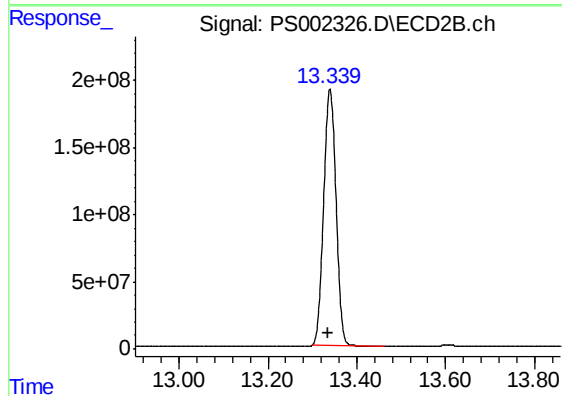
#9 2,4-D

R.T.: 12.793 min
Delta R.T.: 0.003 min
Response: 308999832
Conc: 725.53 ng/ml



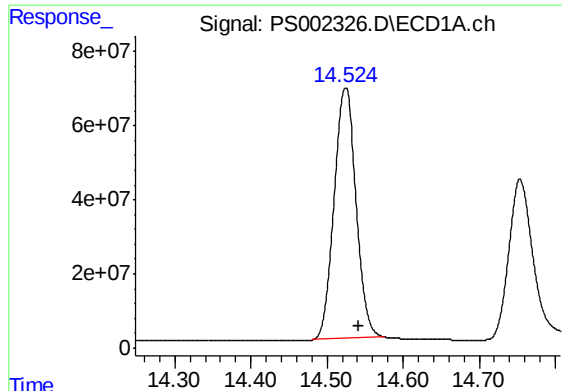
#10 Pentachlorophenol

R.T.: 13.656 min
Delta R.T.: -0.018 min
Response: 3553592933
Conc: 738.69 ng/ml



#10 Pentachlorophenol

R.T.: 13.340 min
Delta R.T.: 0.004 min
Response: 3684072918
Conc: 784.27 ng/ml



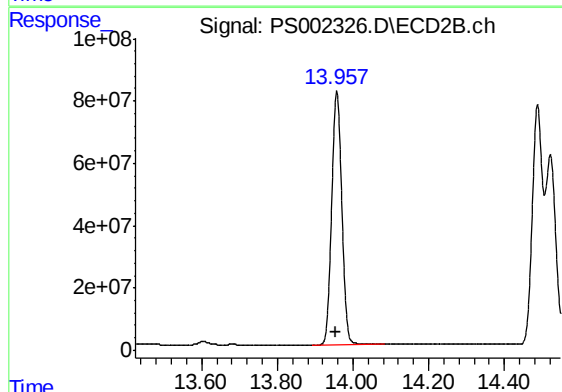
#11 2,4,5-TP (SILVEX)

R.T.: 14.524 min
Delta R.T.: -0.018 min
Response: 1371301723
Conc: 716.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

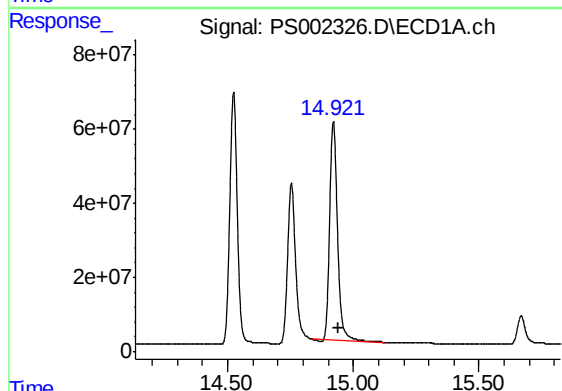
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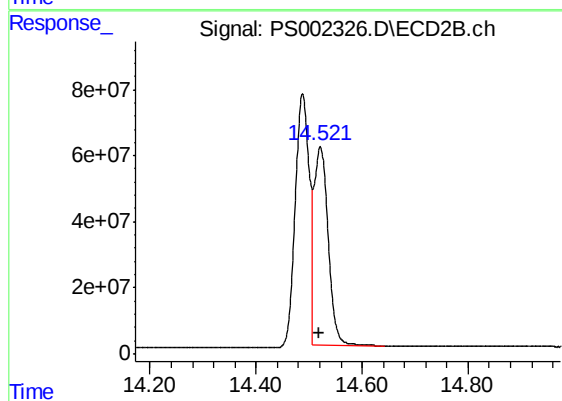
#11 2,4,5-TP (SILVEX)

R.T.: 13.957 min
Delta R.T.: 0.004 min
Response: 1497942610
Conc: 818.74 ng/ml



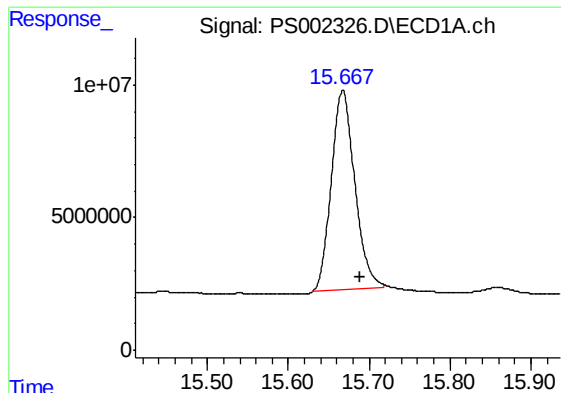
#12 2,4,5-T

R.T.: 14.921 min
Delta R.T.: -0.020 min
Response: 1269054660
Conc: 708.08 ng/ml



#12 2,4,5-T

R.T.: 14.522 min
Delta R.T.: 0.002 min
Response: 1113755015
Conc: 743.75 ng/ml



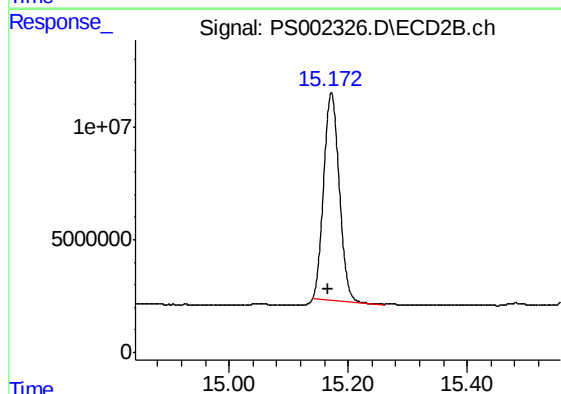
#13 2,4-DB

R.T.: 15.667 min
Delta R.T.: -0.021 min
Response: 152074984
Conc: 647.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

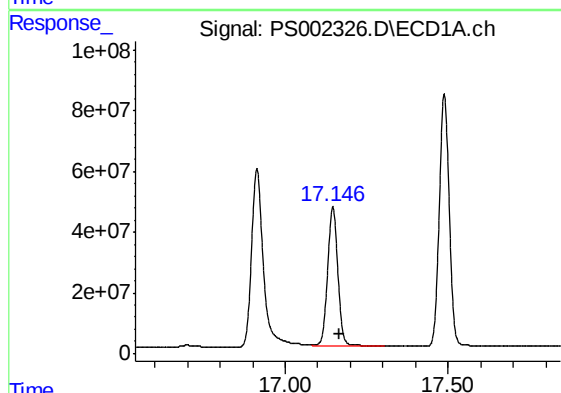
Manual Integrations
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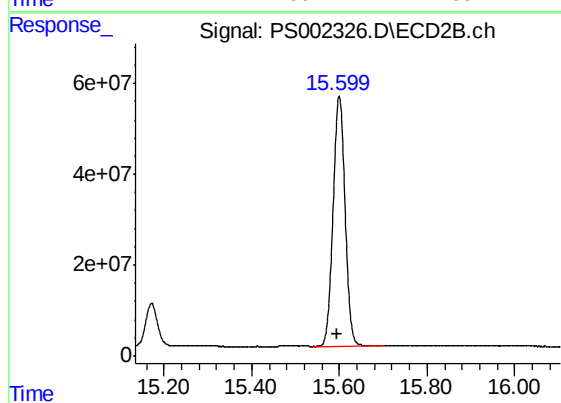
#13 2,4-DB

R.T.: 15.172 min
Delta R.T.: 0.005 min
Response: 165934176
Conc: 748.94 ng/ml



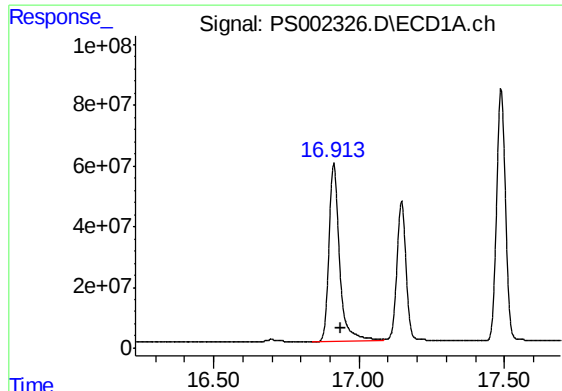
#14 DINOSEB

R.T.: 17.146 min
Delta R.T.: -0.021 min
Response: 1013878988
Conc: 740.03 ng/ml



#14 DINOSEB

R.T.: 15.600 min
Delta R.T.: 0.005 min
Response: 1044949875
Conc: 825.48 ng/ml



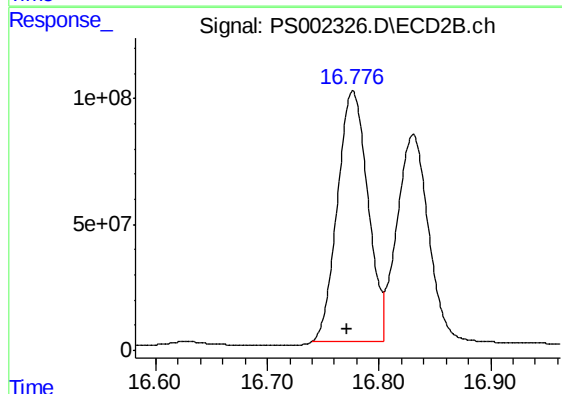
#15 Picloram

R.T.: 16.913 min
Delta R.T.: -0.024 min
Response: 1498495737
Conc: 628.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

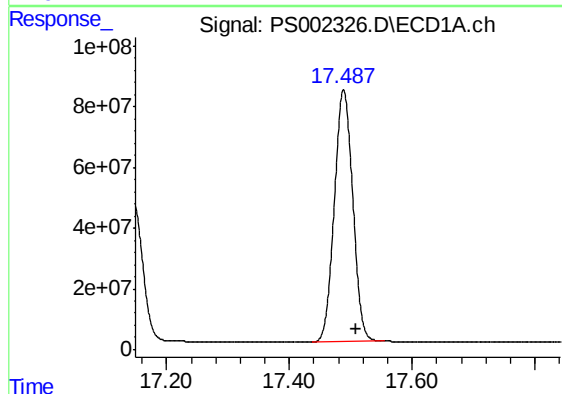
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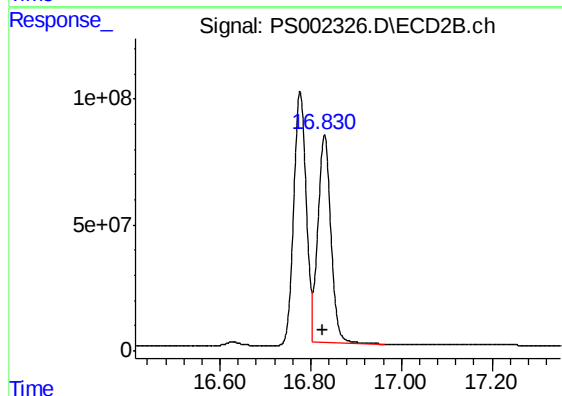
#15 Picloram

R.T.: 16.777 min
Delta R.T.: 0.005 min
Response: 1885500274
Conc: 833.47 ng/ml



#16 DCPA

R.T.: 17.487 min
Delta R.T.: -0.021 min
Response: 1741028311
Conc: 741.66 ng/ml m



#16 DCPA

R.T.: 16.831 min
Delta R.T.: 0.004 min
Response: 1647226024
Conc: 695.66 ng/ml