

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081618\
 Data File : PS001525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 11:20
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 8/17/2018 11:29:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 11:47:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.628	11.048	137.2E6	133.0E6	739.186	731.441
Target Compounds							
1) T	Dalapon	3.026	2.443	156.2E6	153.6E6	658.914	673.943
2) T	3,5-DICHL...	10.044	9.196	185.1E6	170.2E6	685.957	667.938
3) T	4-Nitroph...	11.221	10.195	77319338	68640920	671.825	673.353
5) T	DICAMBA	11.942	11.334	504.4E6	470.1E6	701.602	685.842
6) T	MCPD	12.280	11.558	32793746	28281782	65.247	65.178
7) T	MCPA	12.532	11.935	56539262	42670059	71.693	65.621
8) T	DICHLORPROP	13.135	12.459	129.7E6	119.4E6	710.320	674.271
9) T	2,4-D	13.493	12.931	172.0E6	164.1E6	700.900	691.659
10) T	Pentachlo...	13.883	13.485	2002.7E6	1918.8E6	711.304	697.192
11) T	2,4,5-TP ...	14.751	14.099	807.4E6	754.4E6	719.358	689.937
12) T	2,4,5-T	15.149	14.668	802.8E6	681.5E6	721.484	737.747
13) T	2,4-DB	15.900	15.315	102.4E6	91448867	711.200	686.747
14) T	DINOSEB	17.398	15.747	565.0E6	495.9E6	735.679	697.619
15) T	Picloram	17.157	16.928	1298.6E6	922.7E6	821.582m	669.357
16) T	DCPA	17.738	16.983	977.0E6	1201.1E6	723.628	831.598

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081618\
Data File : PS001525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 11:20
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

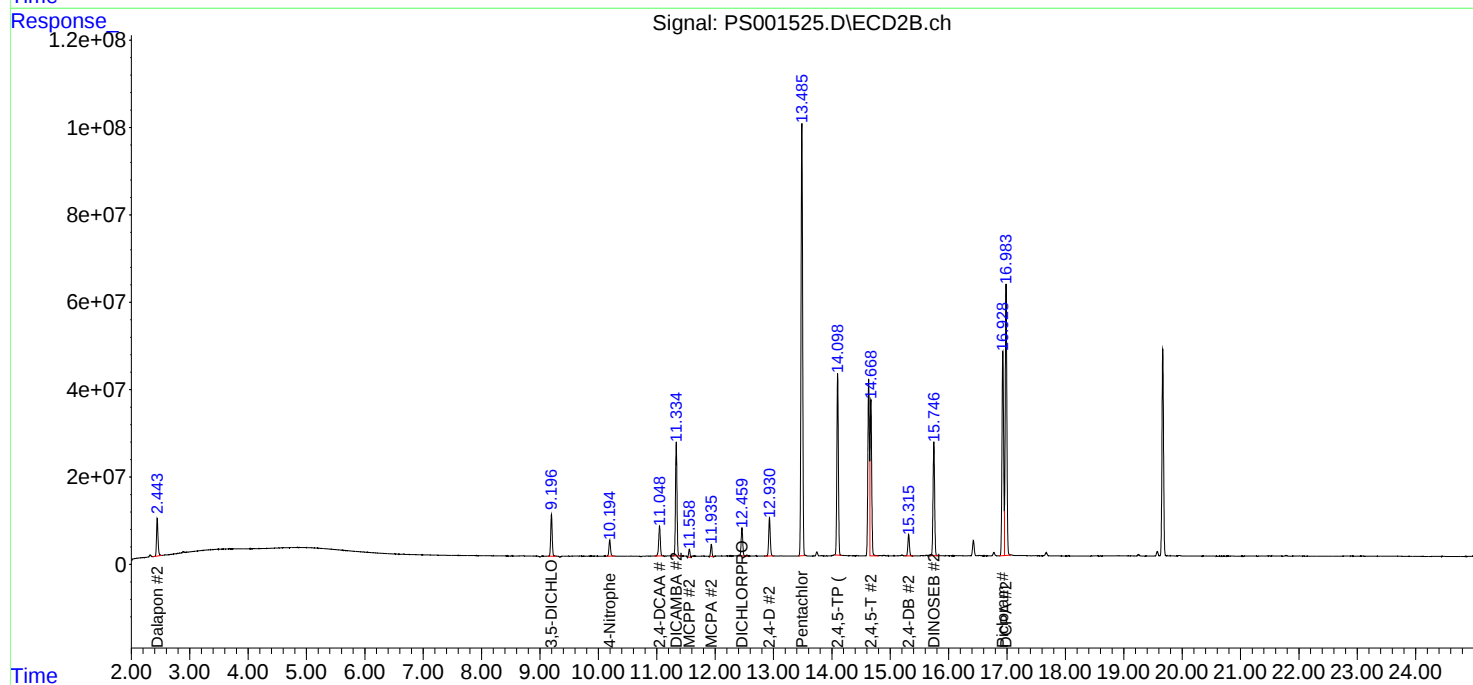
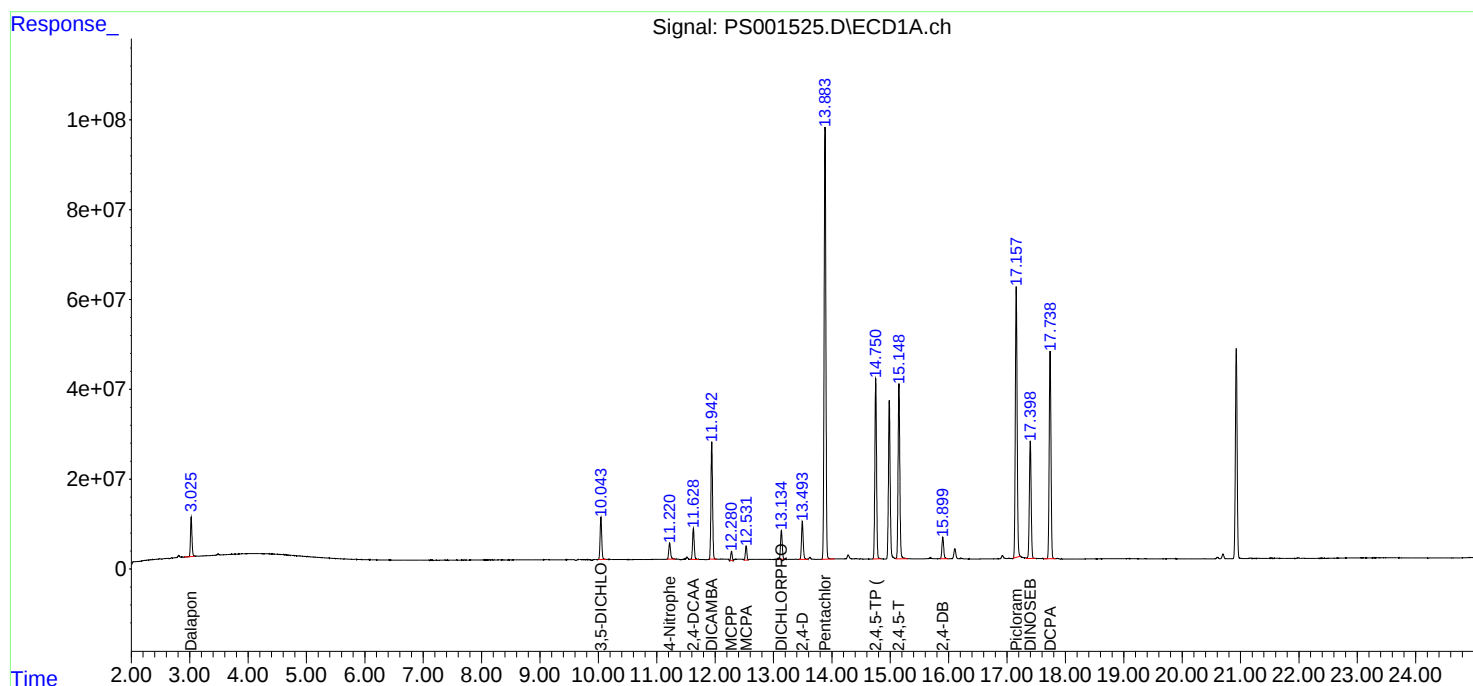
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

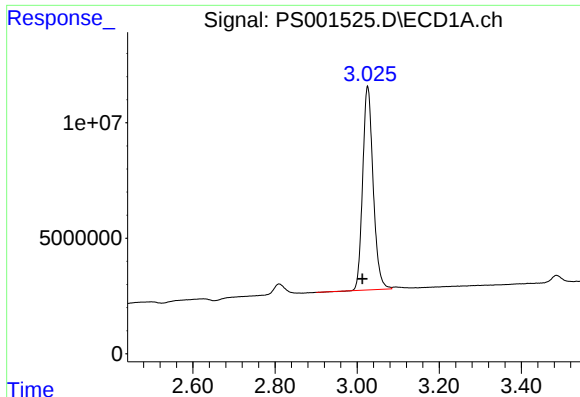
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 11:47:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial Calibration
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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





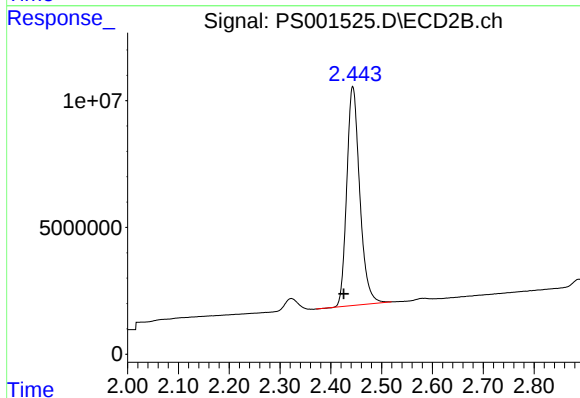
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: 0.013 min
Response: 156245364
Conc: 658.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

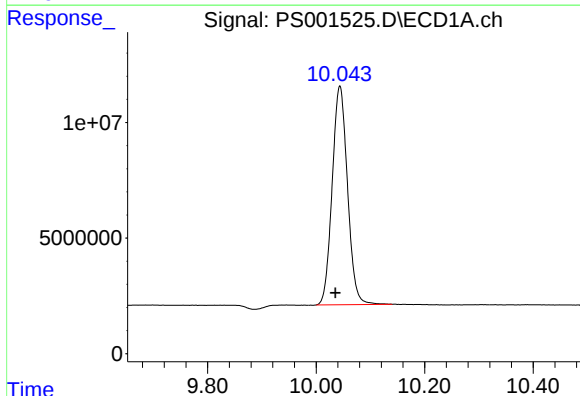
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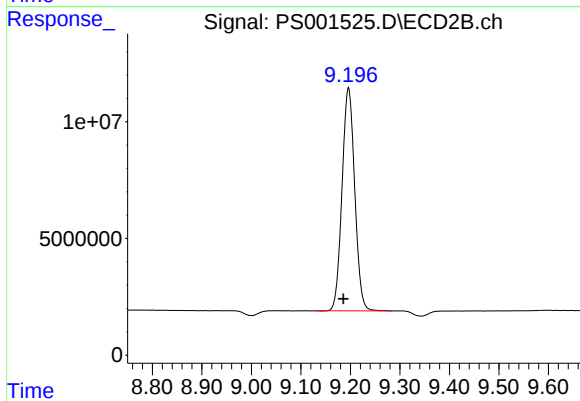
#1 Dalapon

R.T.: 2.443 min
Delta R.T.: 0.018 min
Response: 153572786
Conc: 673.94 ng/ml



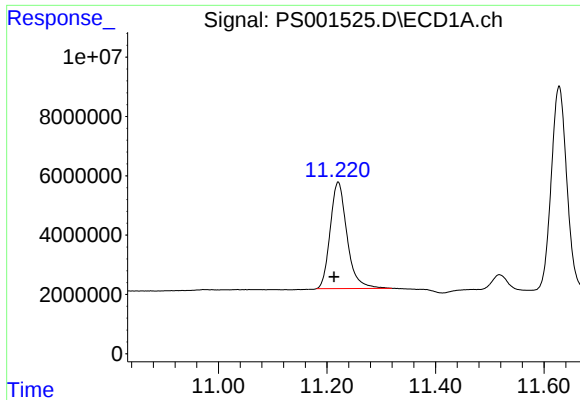
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.044 min
Delta R.T.: 0.008 min
Response: 185136925
Conc: 685.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.196 min
Delta R.T.: 0.010 min
Response: 170156417
Conc: 667.94 ng/ml



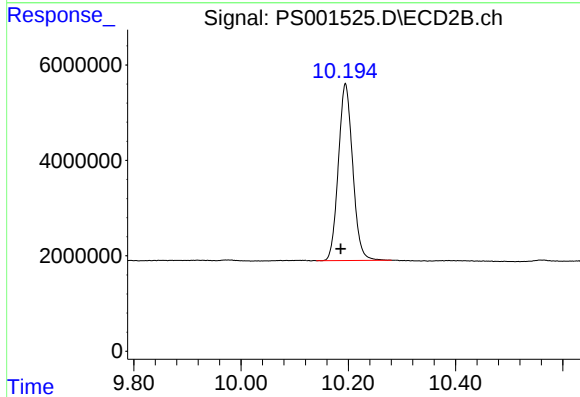
#3 4-Nitrophenol

R.T.: 11.221 min
Delta R.T.: 0.008 min
Response: 77319338
Conc: 671.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

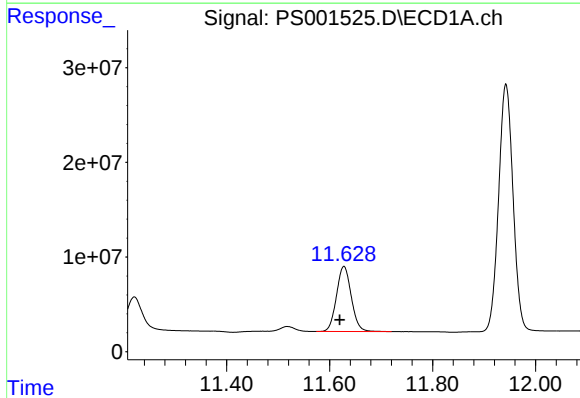
Manual Integrations
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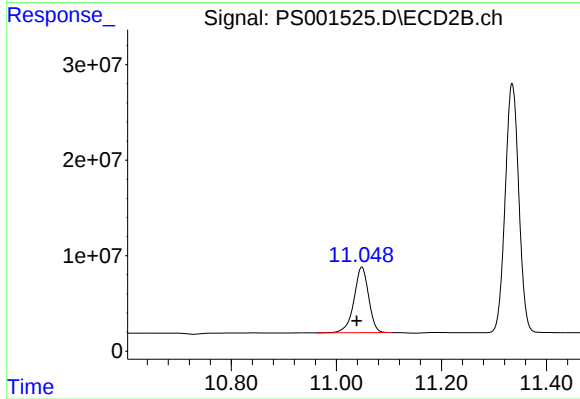
#3 4-Nitrophenol

R.T.: 10.195 min
Delta R.T.: 0.009 min
Response: 68640920
Conc: 673.35 ng/ml



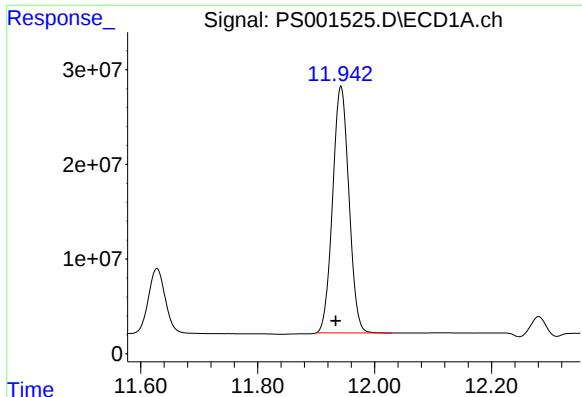
#4 2,4-DCAA

R.T.: 11.628 min
Delta R.T.: 0.008 min
Response: 137155949
Conc: 739.19 ng/ml



#4 2,4-DCAA

R.T.: 11.048 min
Delta R.T.: 0.010 min
Response: 133030741
Conc: 731.44 ng/ml



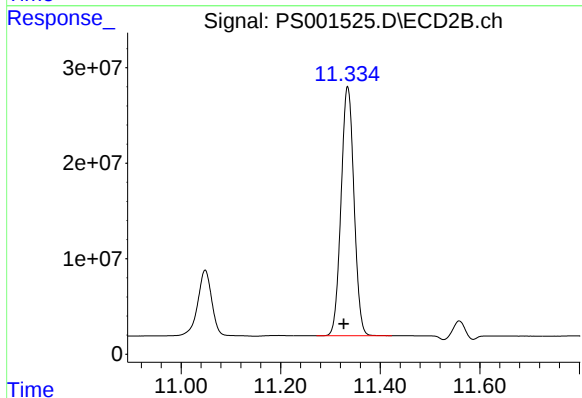
#5 DICAMBA

R.T.: 11.942 min
Delta R.T.: 0.009 min
Response: 504433183
Conc: 701.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

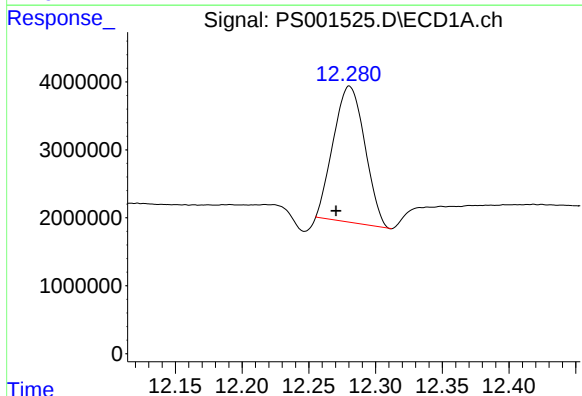
Manual Integrations
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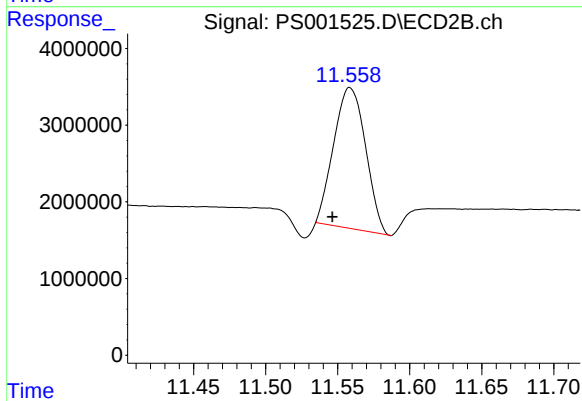
#5 DICAMBA

R.T.: 11.334 min
Delta R.T.: 0.008 min
Response: 470064432
Conc: 685.84 ng/ml



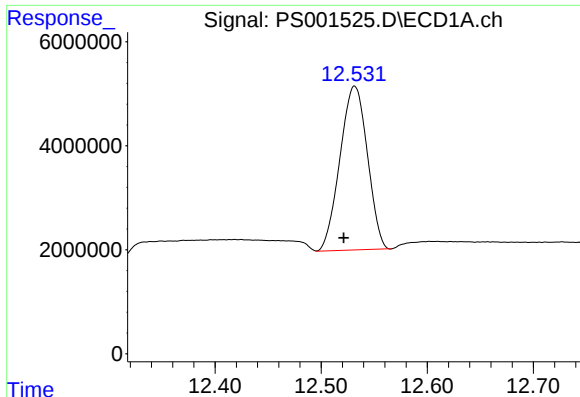
#6 MCP

R.T.: 12.280 min
Delta R.T.: 0.010 min
Response: 32793746
Conc: 65.25 ug/ml



#6 MCP

R.T.: 11.558 min
Delta R.T.: 0.012 min
Response: 28281782
Conc: 65.18 ug/ml



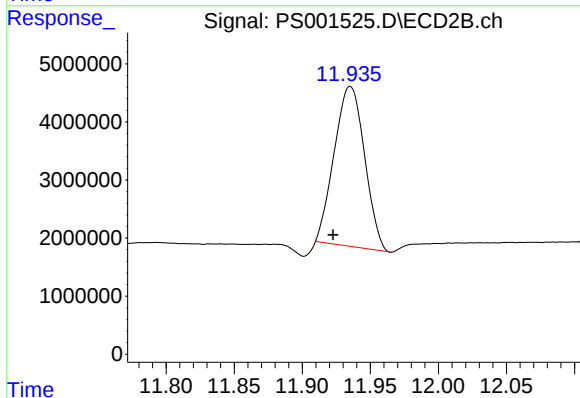
#7 MCPA

R.T.: 12.532 min
Delta R.T.: 0.010 min
Response: 56539262
Conc: 71.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

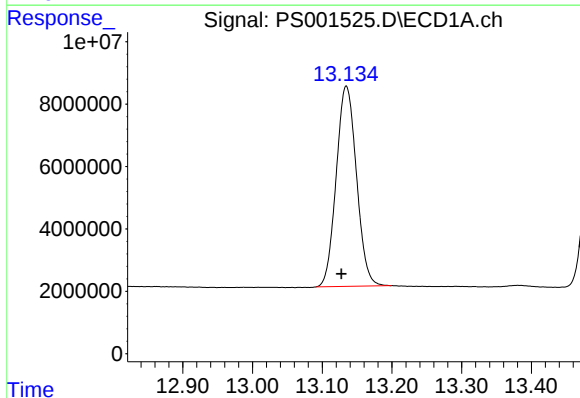
Manual Integrations
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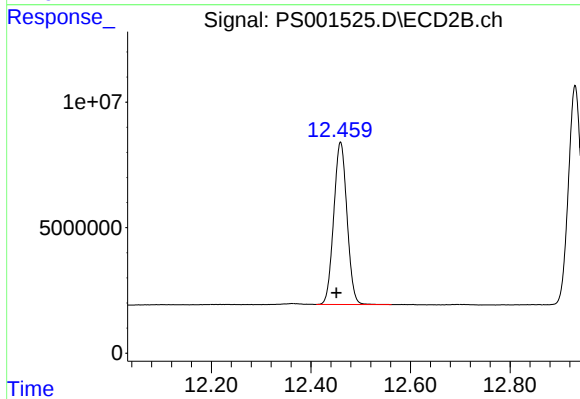
#7 MCPA

R.T.: 11.935 min
Delta R.T.: 0.013 min
Response: 42670059
Conc: 65.62 ug/ml



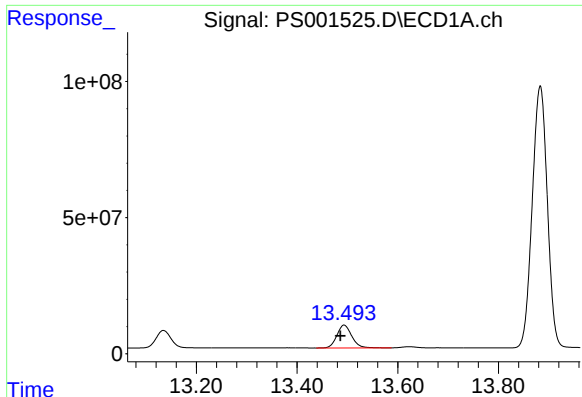
#8 DICHLORPROP

R.T.: 13.135 min
Delta R.T.: 0.007 min
Response: 129661565
Conc: 710.32 ng/ml



#8 DICHLORPROP

R.T.: 12.459 min
Delta R.T.: 0.008 min
Response: 119445085
Conc: 674.27 ng/ml



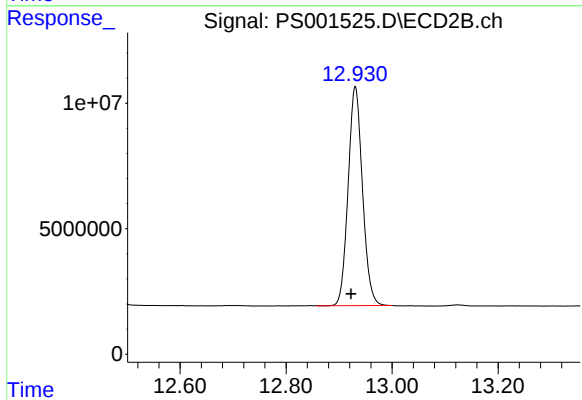
#9 2,4-D

R.T.: 13.493 min
Delta R.T.: 0.007 min
Response: 172047755
Conc: 700.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

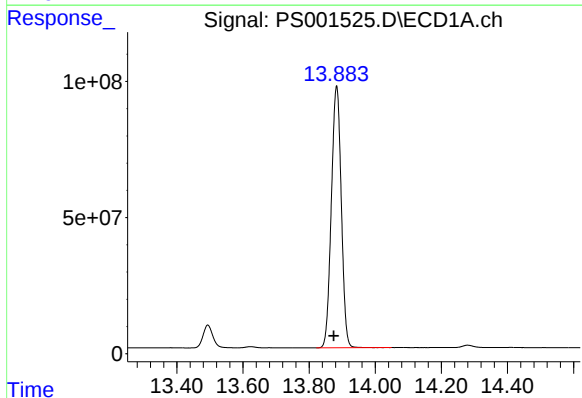
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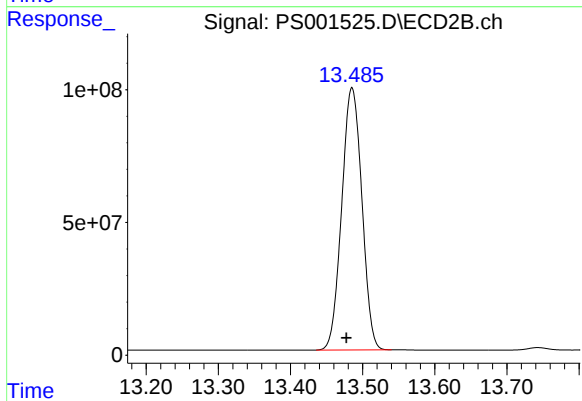
#9 2,4-D

R.T.: 12.931 min
Delta R.T.: 0.008 min
Response: 164125866
Conc: 691.66 ng/ml



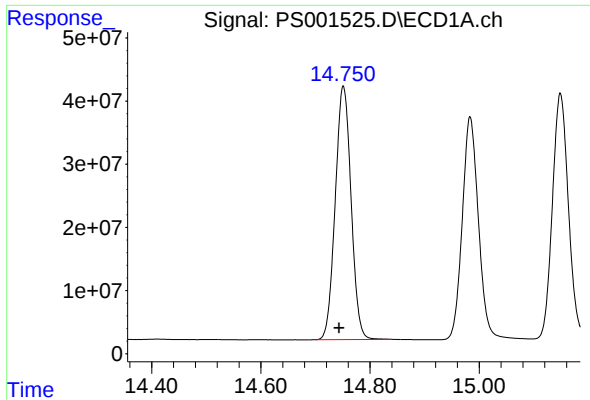
#10 Pentachlorophenol

R.T.: 13.883 min
Delta R.T.: 0.009 min
Response: 2002680255
Conc: 711.30 ng/ml



#10 Pentachlorophenol

R.T.: 13.485 min
Delta R.T.: 0.008 min
Response: 1918799071
Conc: 697.19 ng/ml



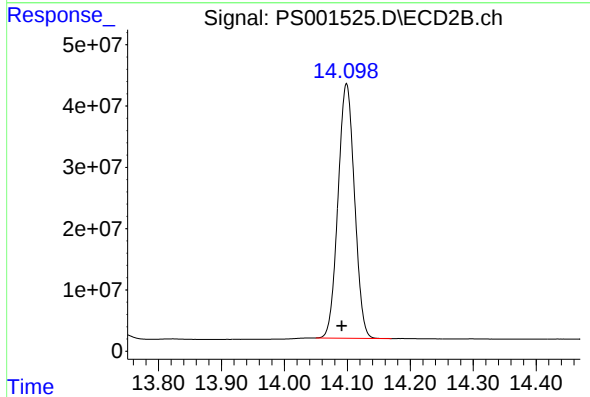
#11 2,4,5-TP (SILVEX)

R.T.: 14.751 min
Delta R.T.: 0.008 min
Response: 807350859
Conc: 719.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

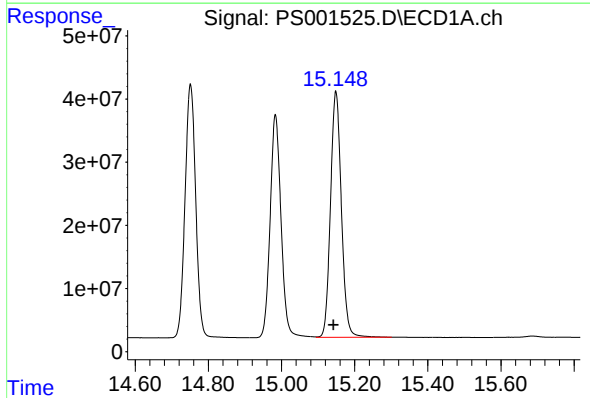
Manual Integrations
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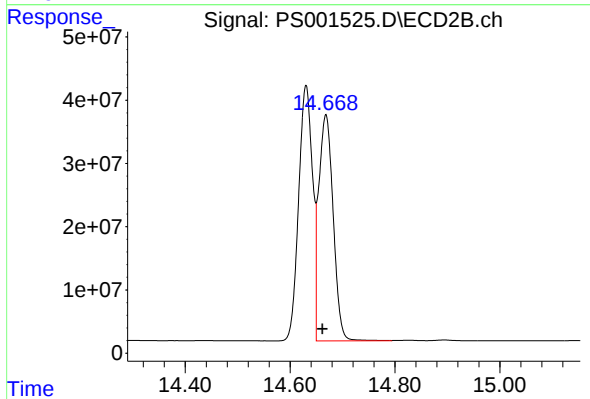
#11 2,4,5-TP (SILVEX)

R.T.: 14.099 min
Delta R.T.: 0.008 min
Response: 754413784
Conc: 689.94 ng/ml



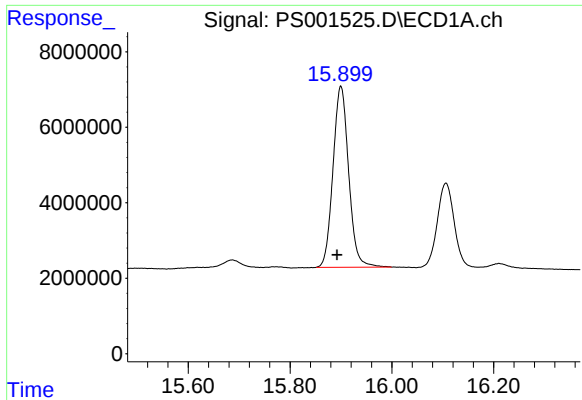
#12 2,4,5-T

R.T.: 15.149 min
Delta R.T.: 0.007 min
Response: 802820921
Conc: 721.48 ng/ml



#12 2,4,5-T

R.T.: 14.668 min
Delta R.T.: 0.007 min
Response: 681477928
Conc: 737.75 ng/ml



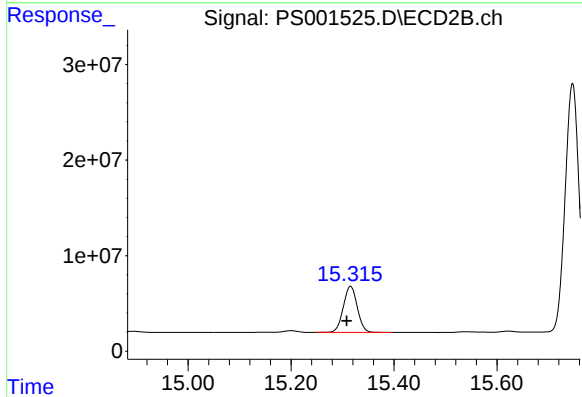
#13 2,4-DB

R.T.: 15.900 min
Delta R.T.: 0.008 min
Response: 102387014
Conc: 711.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

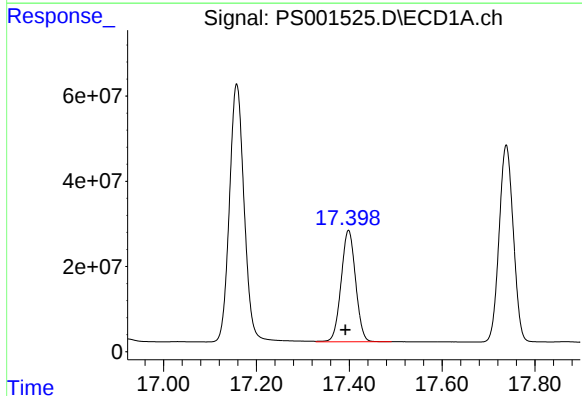
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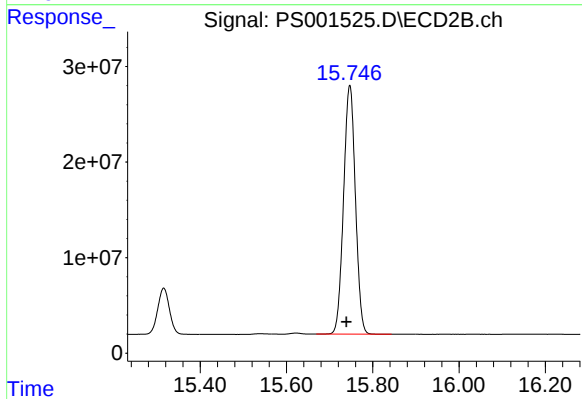
#13 2,4-DB

R.T.: 15.315 min
Delta R.T.: 0.007 min
Response: 91448867
Conc: 686.75 ng/ml



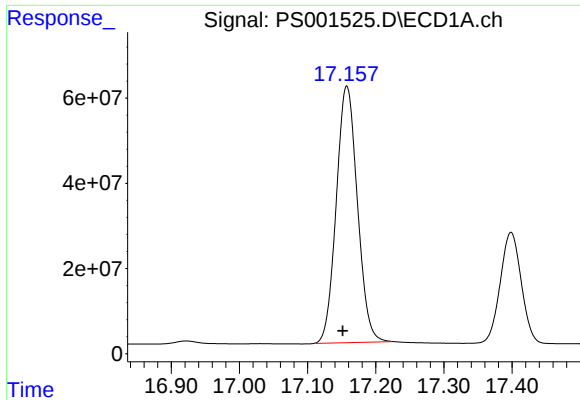
#14 DINOSEB

R.T.: 17.398 min
Delta R.T.: 0.006 min
Response: 565048631
Conc: 735.68 ng/ml



#14 DINOSEB

R.T.: 15.747 min
Delta R.T.: 0.007 min
Response: 495872778
Conc: 697.62 ng/ml



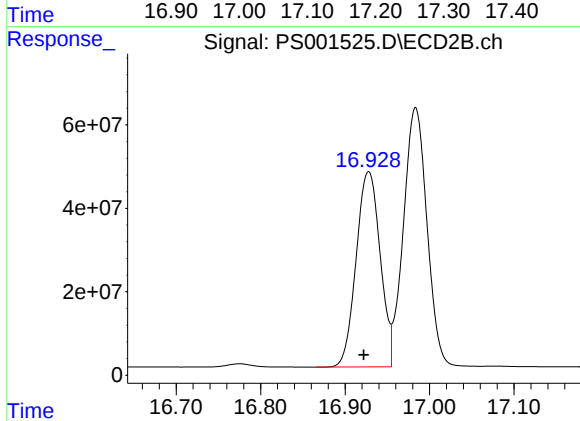
#15 Picloram

R.T.: 17.157 min
Delta R.T.: 0.005 min
Response: 1298630694
Conc: 821.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

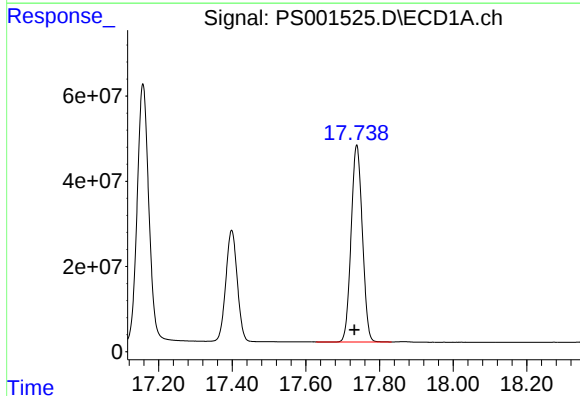
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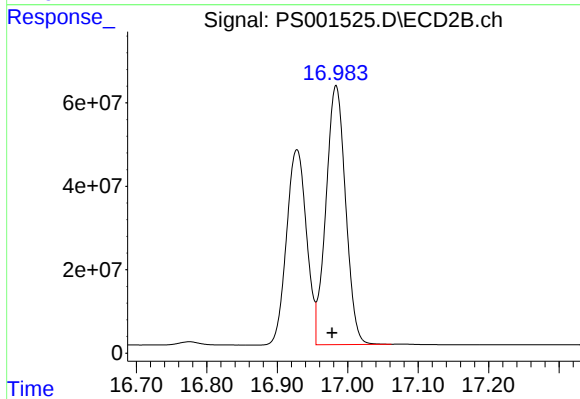
#15 Picloram

R.T.: 16.928 min
Delta R.T.: 0.006 min
Response: 922715226
Conc: 669.36 ng/ml



#16 DCPA

R.T.: 17.738 min
Delta R.T.: 0.006 min
Response: 976957056
Conc: 723.63 ng/ml



#16 DCPA

R.T.: 16.983 min
Delta R.T.: 0.006 min
Response: 1201070238
Conc: 831.60 ng/ml