

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 20:58
 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: Jan 02 11:18:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.407	10.906	250.4E6	315.8E6	788.766	816.446
Target Compounds							
1) T	Dalapon	2.937	2.385	336.1E6	340.0E6	730.197	747.077
2) T	3,5-DICHL...	9.838	9.062	357.6E6	368.5E6	748.339	766.771
3) T	4-Nitroph...	11.009	10.059	101.1E6	127.7E6	638.308	714.509
5) T	DICAMBA	11.714	11.188	1095.1E6	1134.6E6	774.500	795.901
6) T	MCPD	12.054	11.419	72550556	74765619	72.714	79.973
7) T	MCPA	12.305	11.794	110.7E6	112.3E6	73.507	78.133
8) T	DICHLORPROP	12.901	12.311	263.6E6	280.7E6	741.380	784.775
9) T	2,4-D	13.263	12.786	254.2E6	312.1E6	723.389	736.841
10) T	Pentachlo...	13.635	13.326	3880.5E6	4243.7E6	773.867	806.618
11) T	2,4,5-TP ...	14.506	13.947	1455.2E6	1665.2E6	749.804	793.110
12) T	2,4,5-T	14.909	14.523	1384.8E6	1171.1E6	737.176	684.511
13) T	2,4-DB	15.660	15.167	138.7E6	165.9E6	613.239m	684.918m
14) T	DINOSEB	17.123	15.588	1094.2E6	1205.5E6	751.925m	789.914
15) T	Picloram	16.920	16.763	1534.9E6	2232.3E6	604.784	811.408 #
16) T	DCPA	17.467	16.836	1866.6E6	1937.4E6	768.138	666.895

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 20:58
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

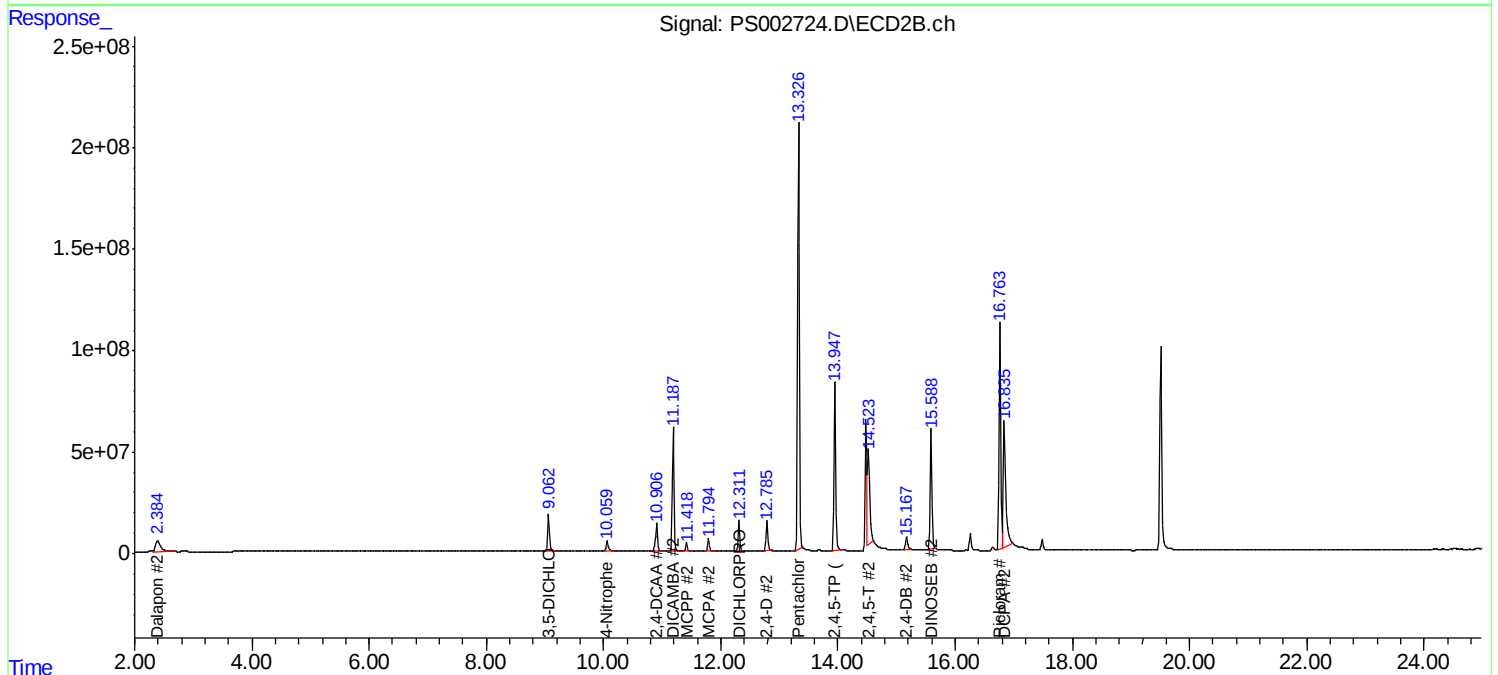
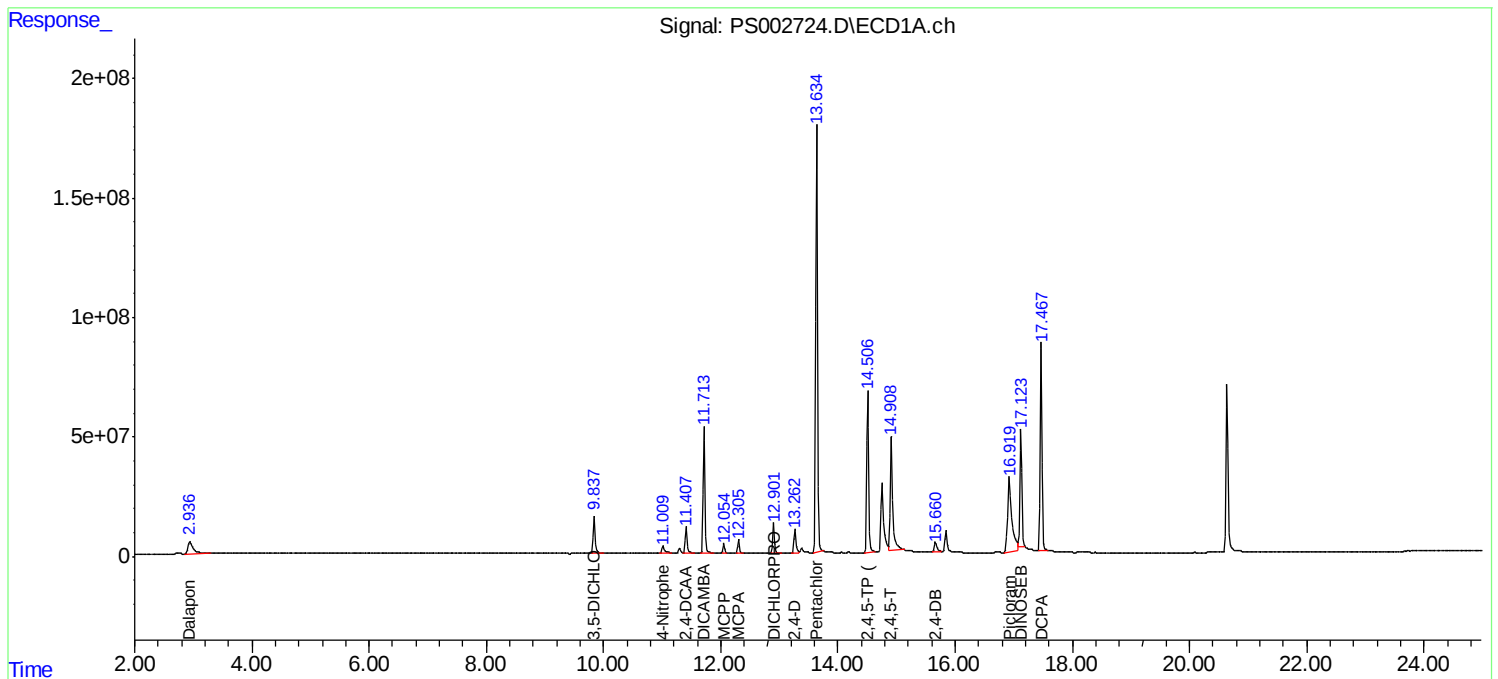
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

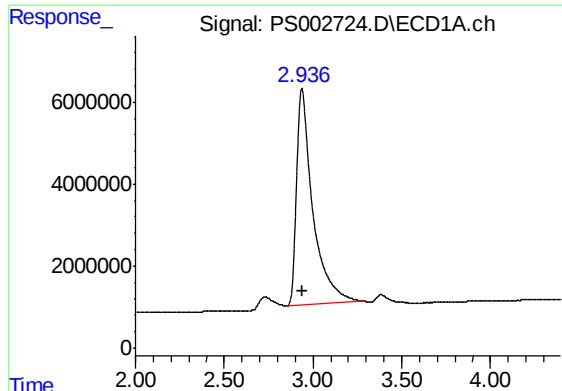
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 11:18:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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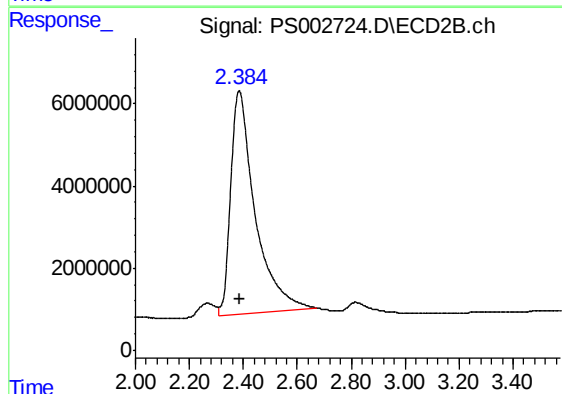
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: -0.007 min
Response: 336121763
Conc: 730.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

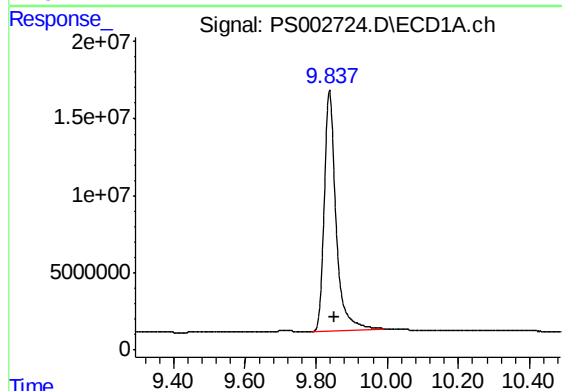
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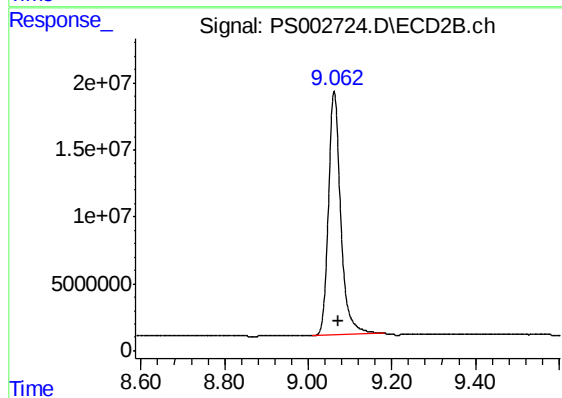
#1 Dalapon

R.T.: 2.385 min
Delta R.T.: 0.000 min
Response: 340016820
Conc: 747.08 ng/ml



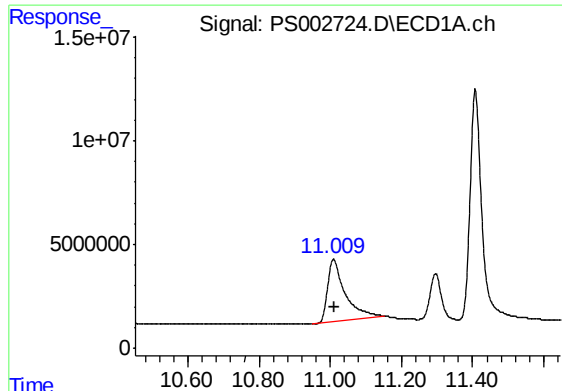
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.838 min
Delta R.T.: -0.013 min
Response: 357558376
Conc: 748.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.062 min
Delta R.T.: -0.009 min
Response: 368471097
Conc: 766.77 ng/ml



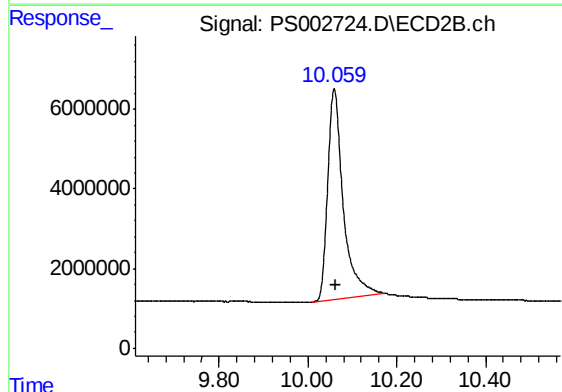
#3 4-Nitrophenol

R.T.: 11.009 min
Delta R.T.: -0.004 min
Response: 101132610
Conc: 638.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

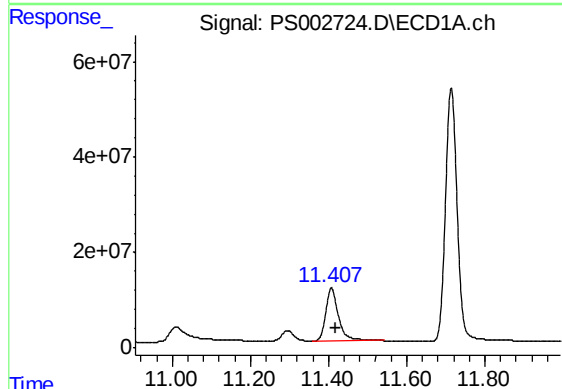
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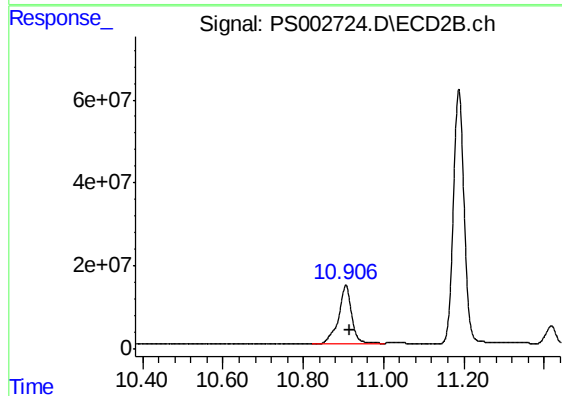
#3 4-Nitrophenol

R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 127709703
Conc: 714.51 ng/ml



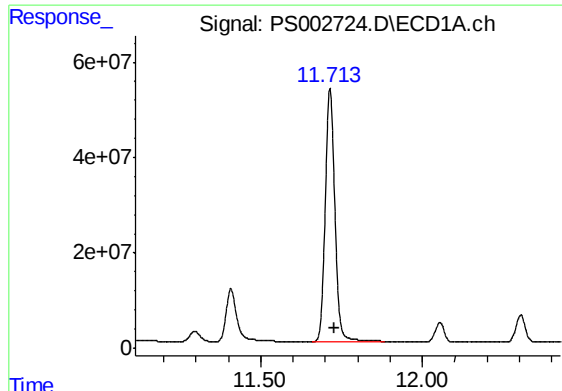
#4 2,4-DCAA

R.T.: 11.407 min
Delta R.T.: -0.013 min
Response: 250369881
Conc: 788.77 ng/ml



#4 2,4-DCAA

R.T.: 10.906 min
Delta R.T.: -0.009 min
Response: 315776468
Conc: 816.45 ng/ml



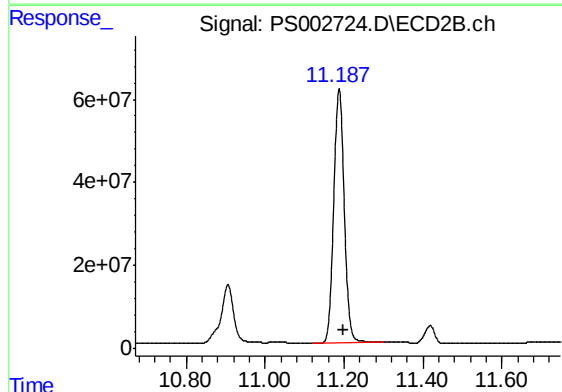
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.015 min
Response: 1095126723
Conc: 774.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

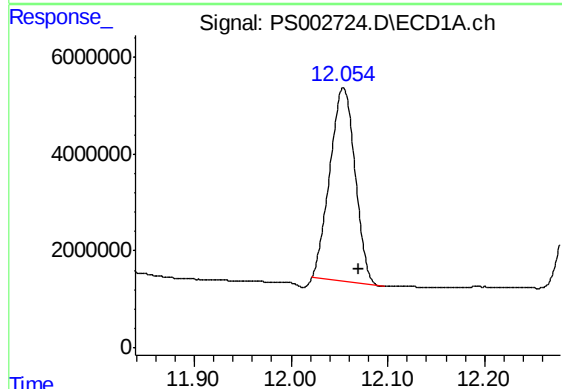
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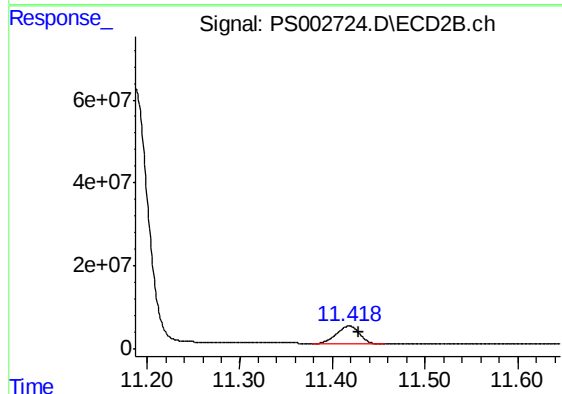
#5 DICAMBA

R.T.: 11.188 min
Delta R.T.: -0.010 min
Response: 1134645891
Conc: 795.90 ng/ml



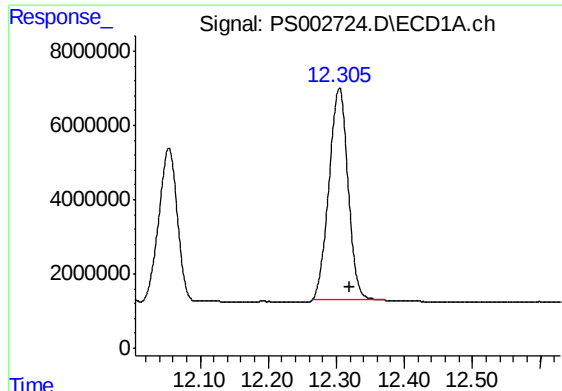
#6 MCPP

R.T.: 12.054 min
Delta R.T.: -0.015 min
Response: 72550556
Conc: 72.71 ug/ml



#6 MCPP

R.T.: 11.419 min
Delta R.T.: -0.010 min
Response: 74765619
Conc: 79.97 ug/ml



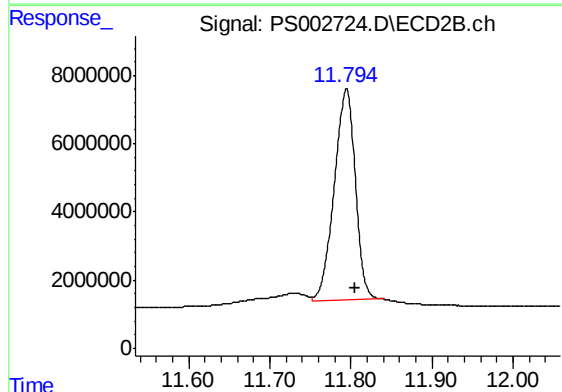
#7 MCPA

R.T.: 12.305 min
Delta R.T.: -0.015 min
Response: 110729200
Conc: 73.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

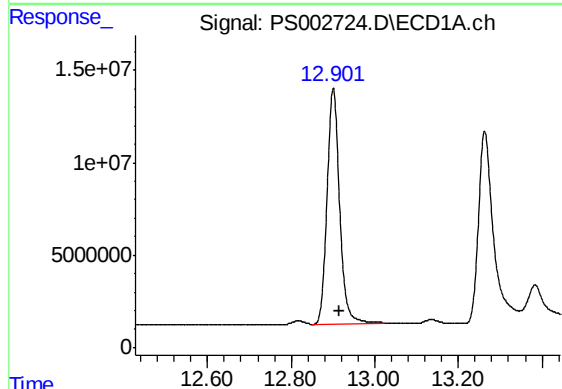
Manual Integrations
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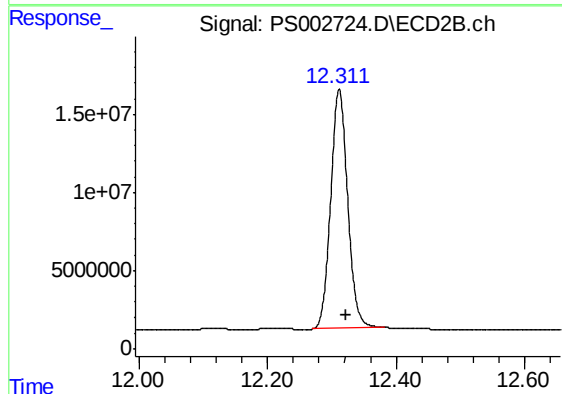
#7 MCPA

R.T.: 11.794 min
Delta R.T.: -0.010 min
Response: 112313730
Conc: 78.13 ug/ml



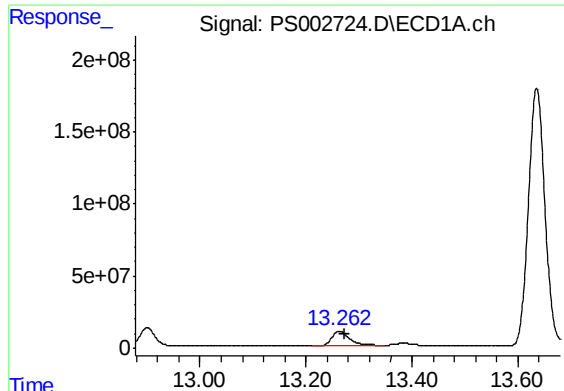
#8 DICHLORPROP

R.T.: 12.901 min
Delta R.T.: -0.015 min
Response: 263625295
Conc: 741.38 ng/ml



#8 DICHLORPROP

R.T.: 12.311 min
Delta R.T.: -0.010 min
Response: 280677927
Conc: 784.77 ng/ml



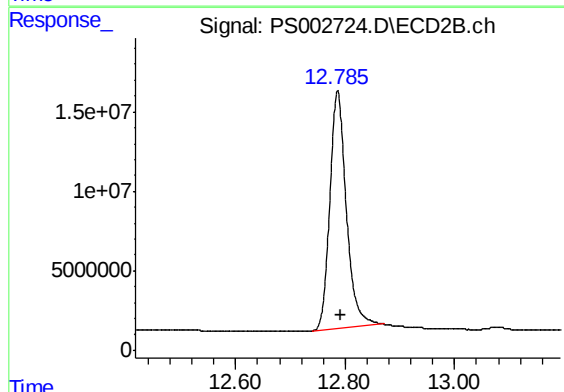
#9 2,4-D

R.T.: 13.263 min
Delta R.T.: -0.011 min
Response: 254166128
Conc: 723.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

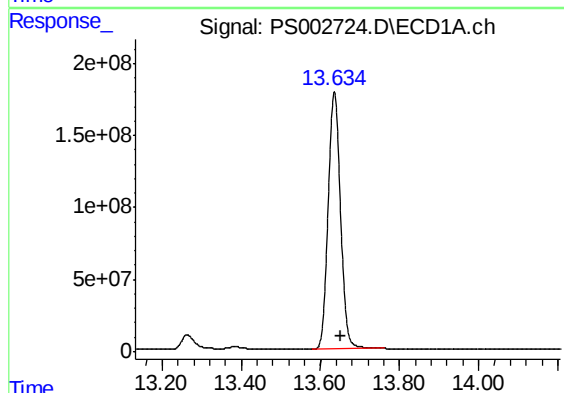
Manual Integrations
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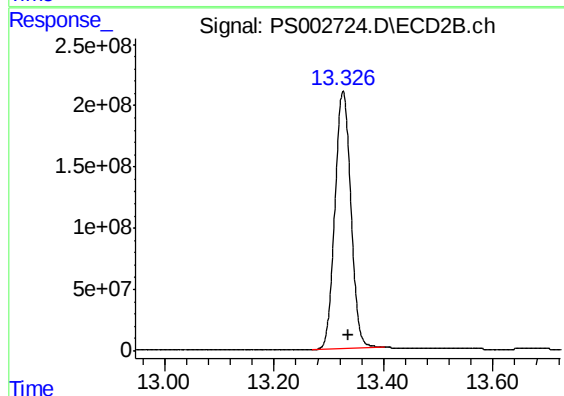
#9 2,4-D

R.T.: 12.786 min
Delta R.T.: -0.006 min
Response: 312099391
Conc: 736.84 ng/ml



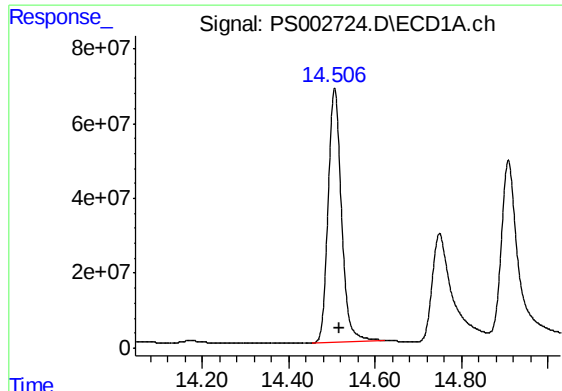
#10 Pentachlorophenol

R.T.: 13.635 min
Delta R.T.: -0.016 min
Response: 3880523392
Conc: 773.87 ng/ml



#10 Pentachlorophenol

R.T.: 13.326 min
Delta R.T.: -0.011 min
Response: 4243650463
Conc: 806.62 ng/ml



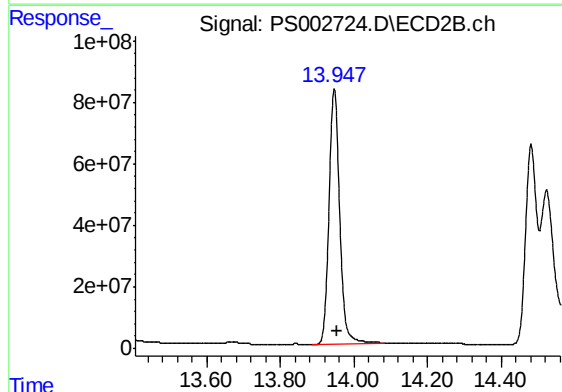
#11 2,4,5-TP (SILVEX)

R.T.: 14.506 min
Delta R.T.: -0.013 min
Response: 1455196798
Conc: 749.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

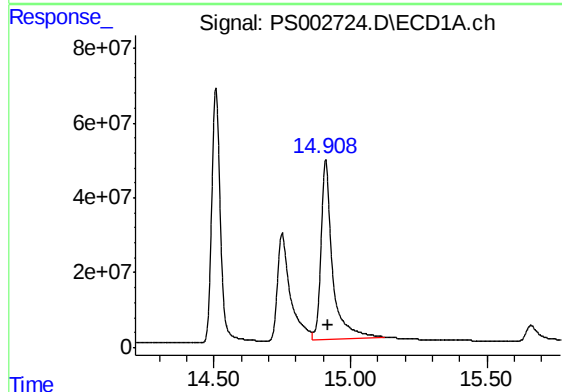
Manual Integrations
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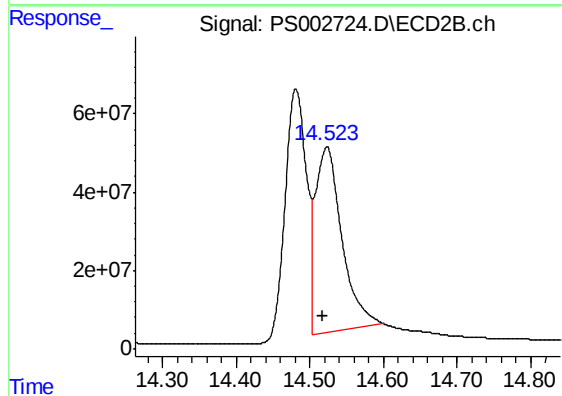
#11 2,4,5-TP (SILVEX)

R.T.: 13.947 min
Delta R.T.: -0.009 min
Response: 1665156974
Conc: 793.11 ng/ml



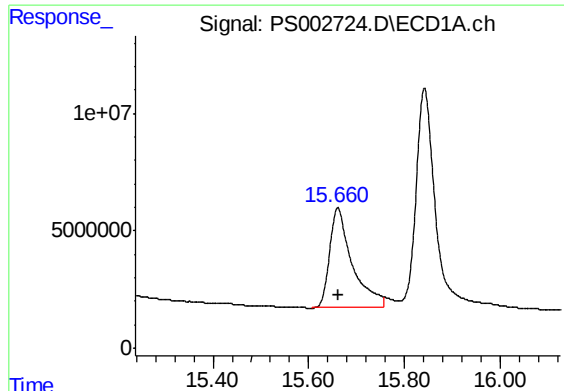
#12 2,4,5-T

R.T.: 14.909 min
Delta R.T.: -0.008 min
Response: 1384835850
Conc: 737.18 ng/ml



#12 2,4,5-T

R.T.: 14.523 min
Delta R.T.: 0.005 min
Response: 1171061074
Conc: 684.51 ng/ml



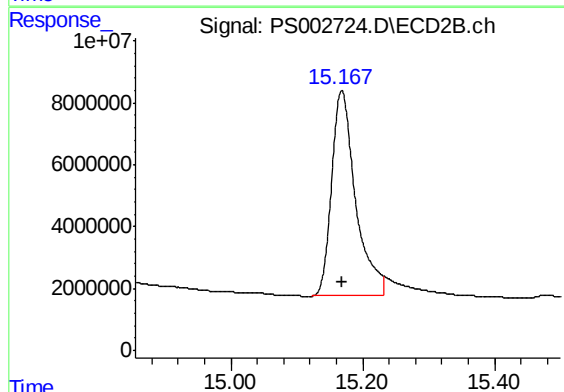
#13 2,4-DB

R.T.: 15.660 min
Delta R.T.: -0.003 min
Response: 138692697
Conc: 613.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

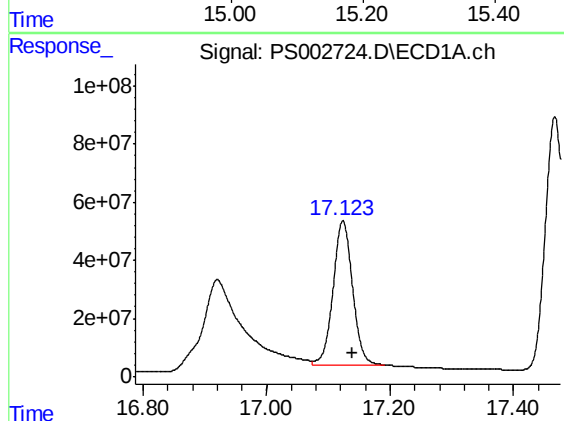
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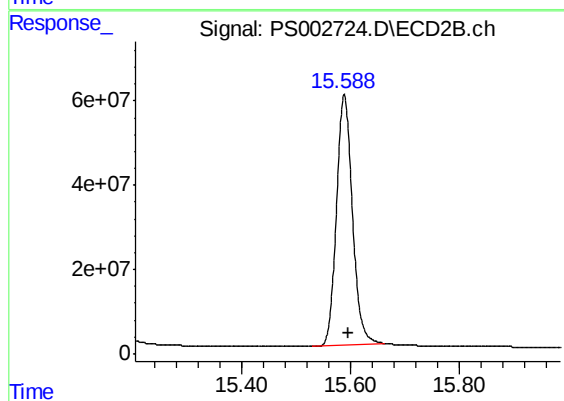
#13 2,4-DB

R.T.: 15.167 min
Delta R.T.: -0.001 min
Response: 165922314
Conc: 684.92 ng/ml m



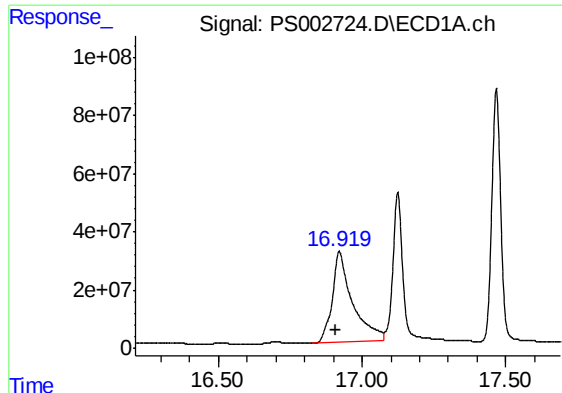
#14 DINOSEB

R.T.: 17.123 min
Delta R.T.: -0.015 min
Response: 1094217151
Conc: 751.92 ng/ml m



#14 DINOSEB

R.T.: 15.588 min
Delta R.T.: -0.008 min
Response: 1205458857
Conc: 789.91 ng/ml



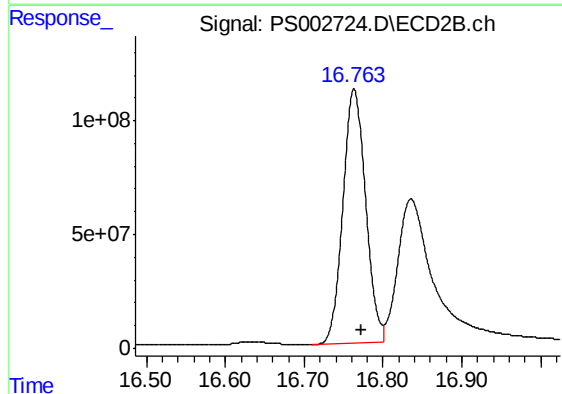
#15 Picloram

R.T.: 16.920 min
Delta R.T.: 0.014 min
Response: 1534851573
Conc: 604.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

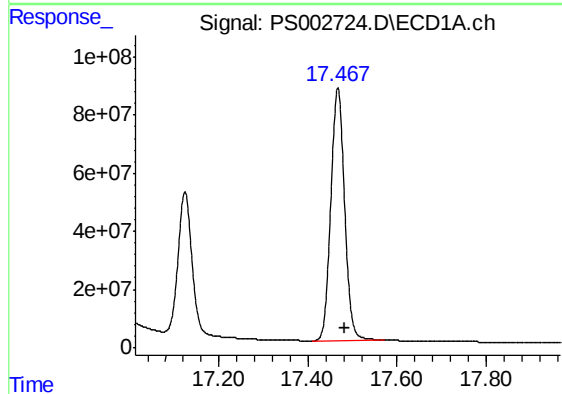
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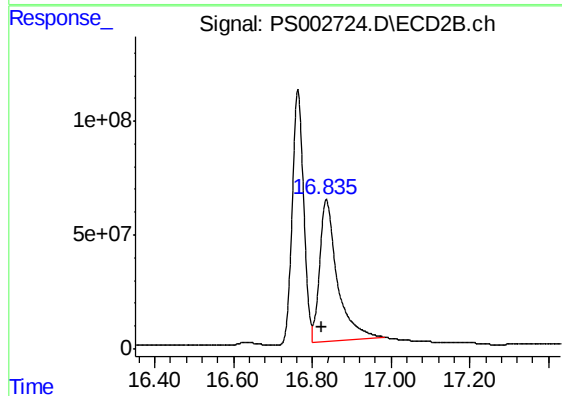
#15 Picloram

R.T.: 16.763 min
Delta R.T.: -0.010 min
Response: 2232311163
Conc: 811.41 ng/ml



#16 DCPA

R.T.: 17.467 min
Delta R.T.: -0.015 min
Response: 1866639458
Conc: 768.14 ng/ml



#16 DCPA

R.T.: 16.836 min
Delta R.T.: 0.010 min
Response: 1937418301
Conc: 666.89 ng/ml