

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
 Data File : PS002626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 12:24
 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: Dec 18 02:17:47 2018
 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	11.416	10.913	247.8E6	313.0E6	780.672	809.344
Target Compounds							
1) T	Dalapon	2.944	2.387	334.4E6	336.0E6	726.487	738.226
2) T	3,5-DICHL...	9.846	9.067	353.1E6	359.4E6	739.068	747.808
3) T	4-Nitroph...	11.013	10.063	107.9E6	126.0E6	681.255	704.734
5) T	DICAMBA	11.724	11.195	1075.0E6	1105.8E6	760.260	775.665
6) T	MCPD	12.065	11.426	73512345	71242899	73.678	76.205
7) T	MCPA	12.315	11.802	108.1E6	107.1E6	71.736	74.519
8) T	DICHLORPROP	12.910	12.319	260.3E6	273.7E6	732.152	765.284
9) T	2,4-D	13.271	12.791	256.9E6	310.6E6	731.246	733.359
10) T	Pentachlo...	13.646	13.334	3814.4E6	4092.0E6	760.684	777.795
11) T	2,4,5-TP ...	14.515	13.954	1461.3E6	1621.6E6	752.949	772.361
12) T	2,4,5-T	14.915	14.526	1418.5E6	1160.2E6	755.118	678.158
13) T	2,4-DB	15.663	15.173	149.4E6	153.1E6	660.534m	631.925m
14) T	DINOSEB	17.135	15.597	1175.8E6	1158.7E6	807.988	759.255
15) T	Picloram	16.924	16.773	1603.3E6	2102.8E6	631.772	764.345
16) T	DCPA	17.479	16.848	1853.4E6	2122.2E6	762.676	730.489m

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

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Data File : PS002626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 12:24
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

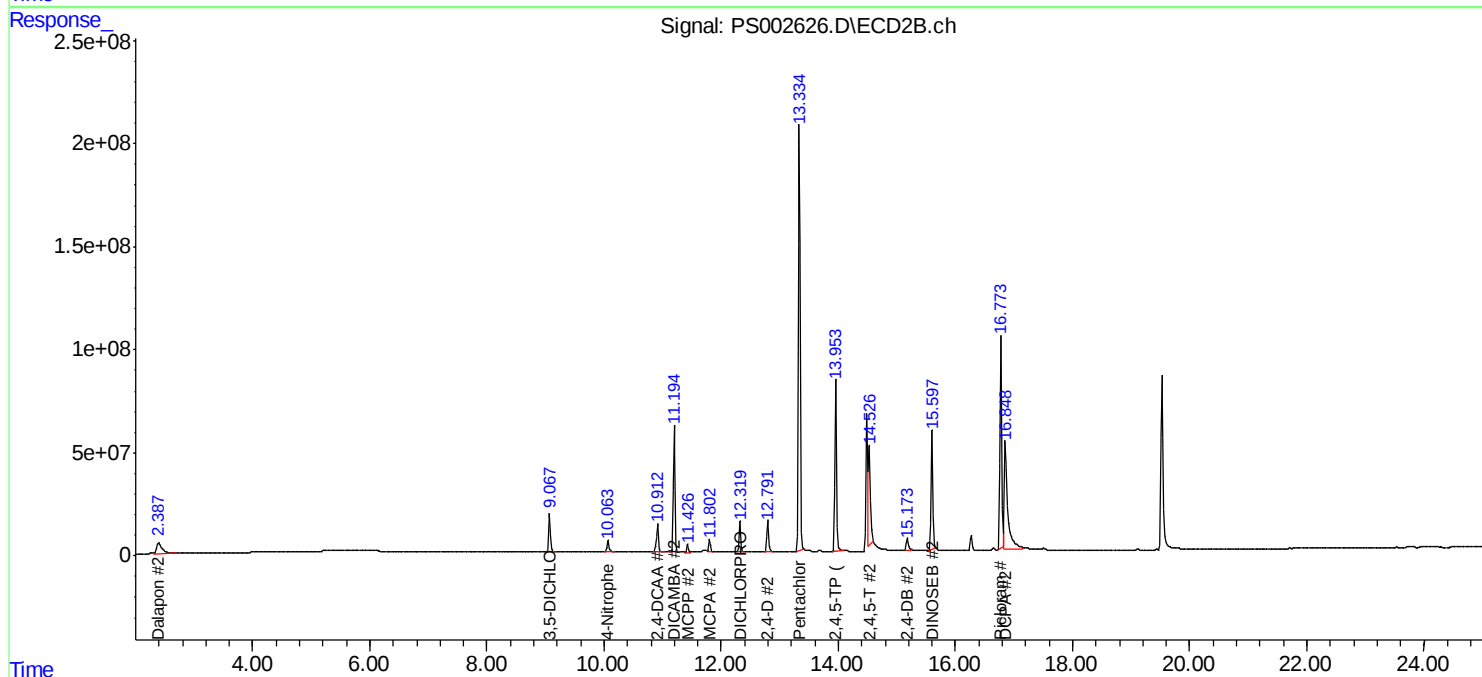
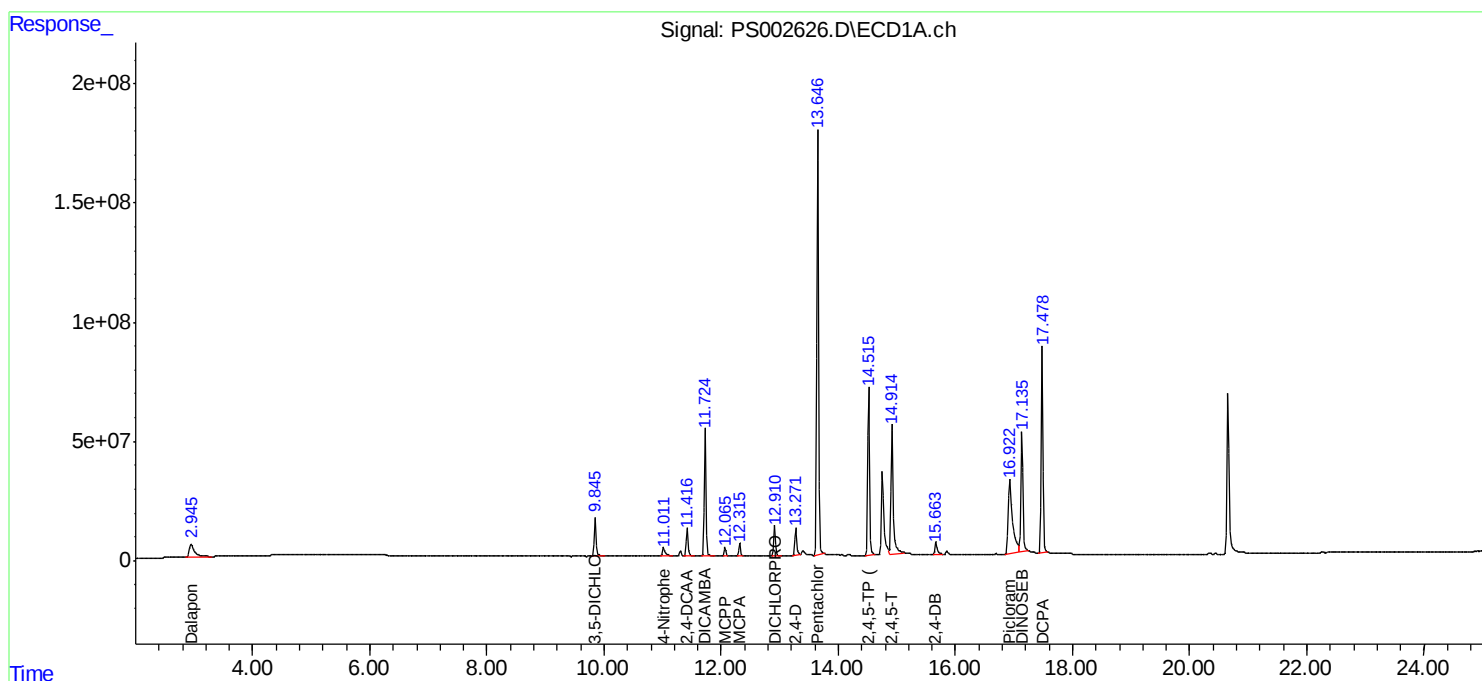
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

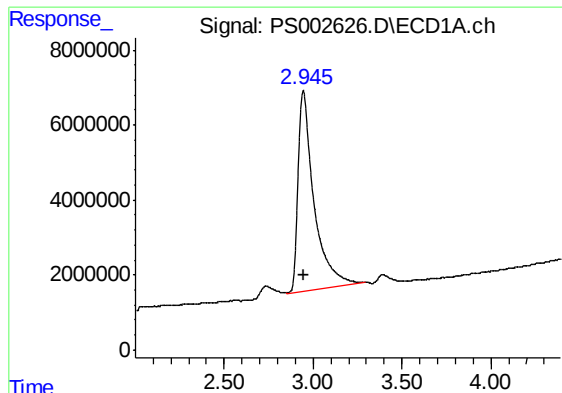
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:17:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





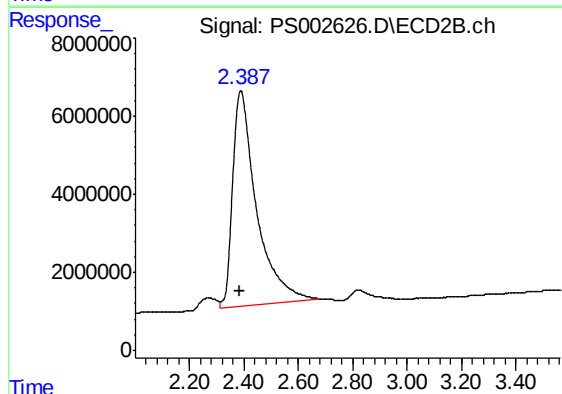
#1 Dalapon

R.T.: 2.944 min
Delta R.T.: 0.000 min
Response: 334413923
Conc: 726.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

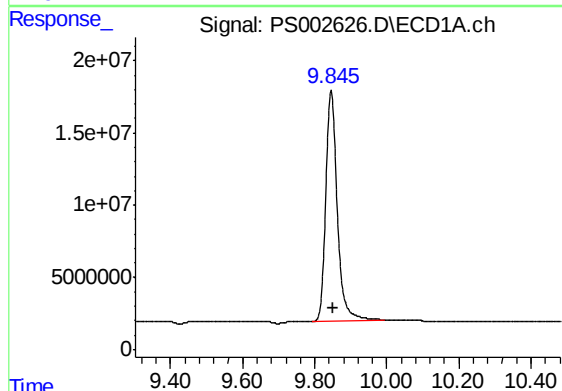
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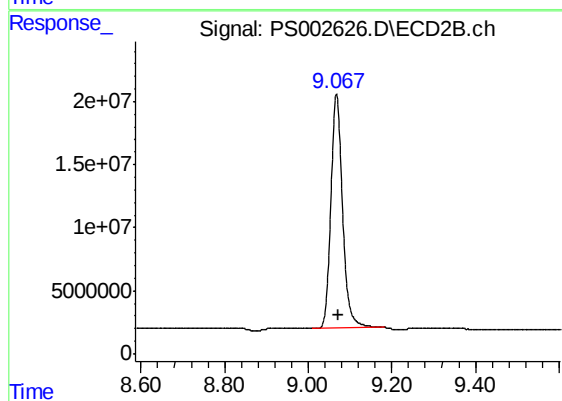
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: 0.002 min
Response: 335988781
Conc: 738.23 ng/ml



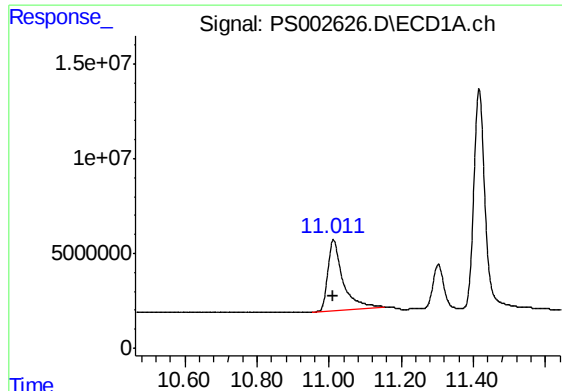
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.846 min
Delta R.T.: -0.005 min
Response: 353128859
Conc: 739.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.067 min
Delta R.T.: -0.003 min
Response: 359358101
Conc: 747.81 ng/ml



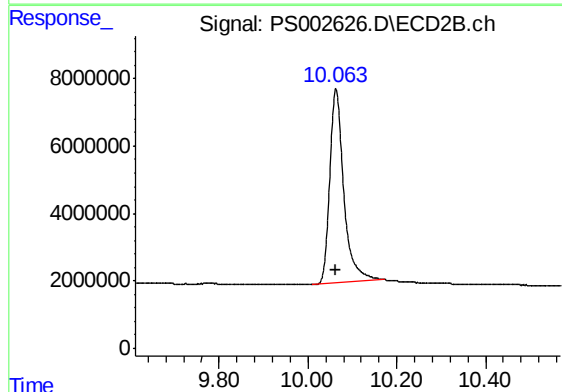
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 107937095
Conc: 681.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

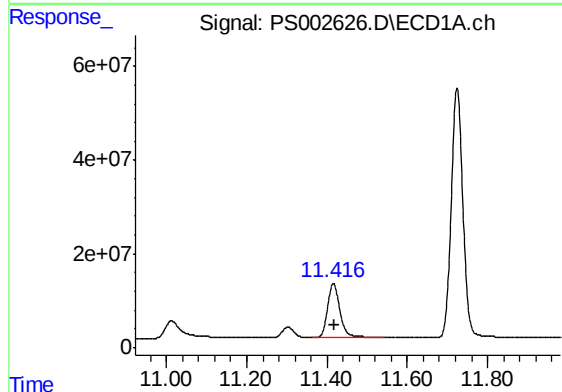
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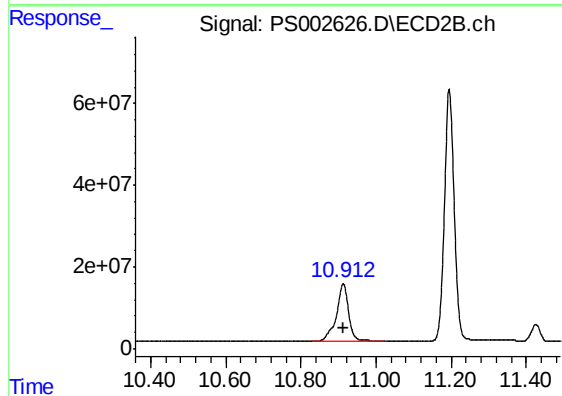
#3 4-Nitrophenol

R.T.: 10.063 min
Delta R.T.: 0.002 min
Response: 125962513
Conc: 704.73 ng/ml



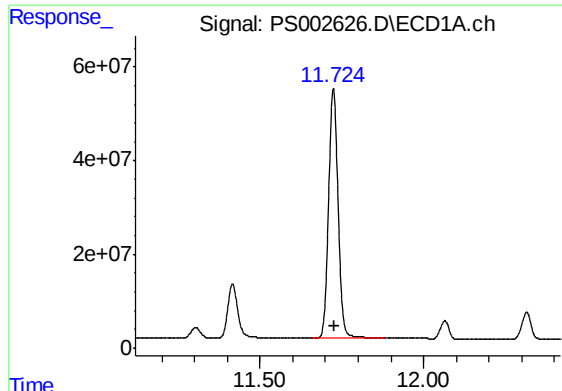
#4 2,4-DCAA

R.T.: 11.416 min
Delta R.T.: -0.004 min
Response: 247800741
Conc: 780.67 ng/ml



#4 2,4-DCAA

R.T.: 10.913 min
Delta R.T.: -0.002 min
Response: 313029707
Conc: 809.34 ng/ml



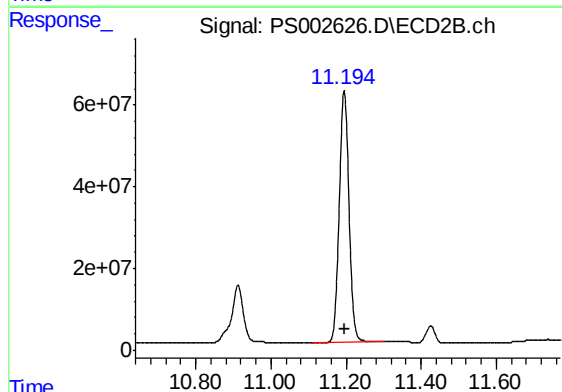
#5 DICAMBA

R.T.: 11.724 min
Delta R.T.: -0.005 min
Response: 1074992180
Conc: 760.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

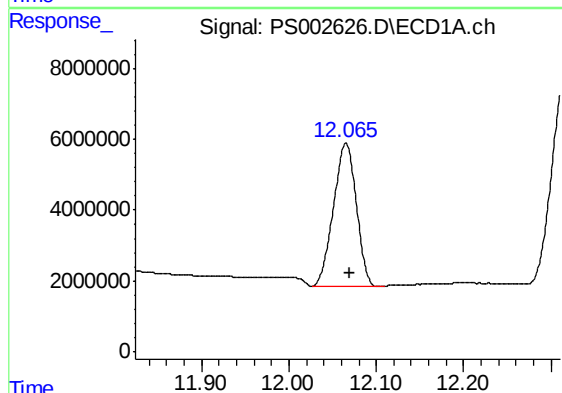
Manual Integrations
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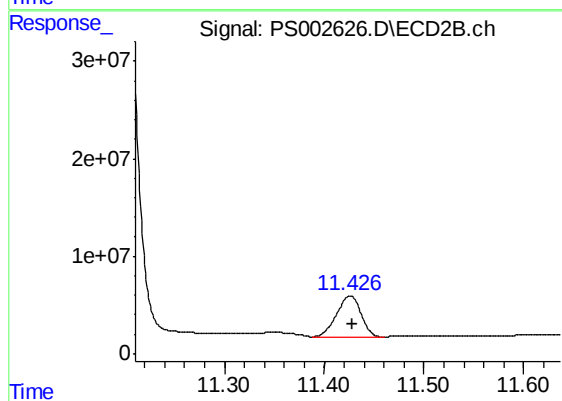
#5 DICAMBA

R.T.: 11.195 min
Delta R.T.: -0.003 min
Response: 1105796471
Conc: 775.66 ng/ml



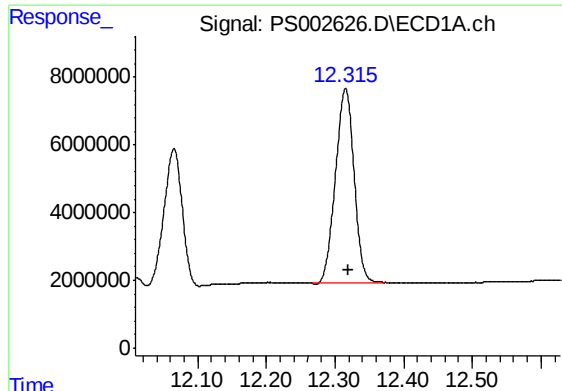
#6 MCPP

R.T.: 12.065 min
Delta R.T.: -0.004 min
Response: 73512345
Conc: 73.68 ug/ml



#6 MCPP

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 71242899
Conc: 76.20 ug/ml



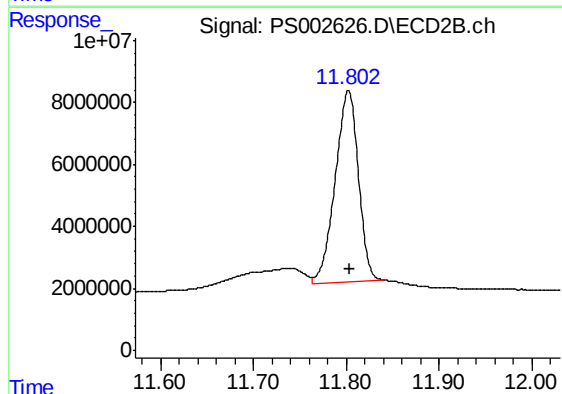
#7 MCPA

R.T.: 12.315 min
Delta R.T.: -0.004 min
Response: 108060546
Conc: 71.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

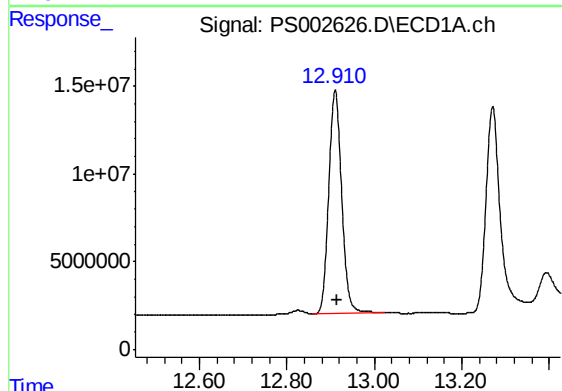
Manual Integrations
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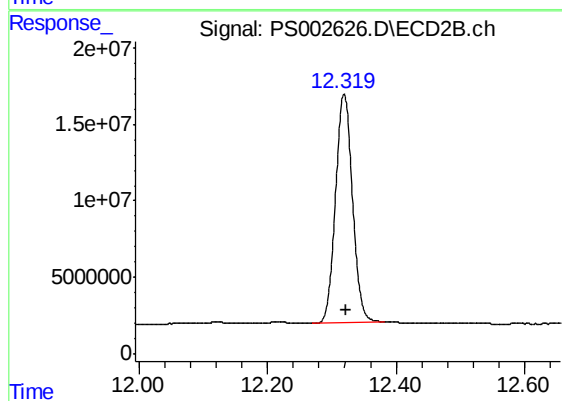
#7 MCPA

R.T.: 11.802 min
Delta R.T.: -0.002 min
Response: 107118327
Conc: 74.52 ug/ml



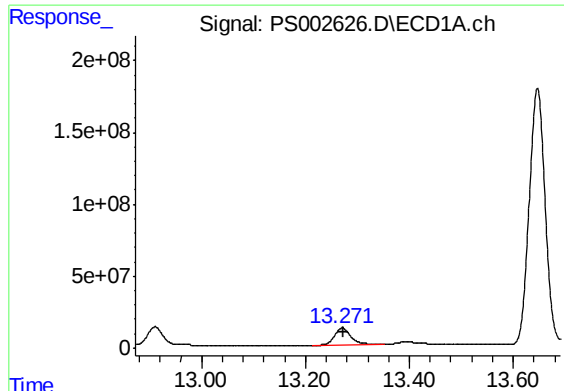
#8 DICHLORPROP

R.T.: 12.910 min
Delta R.T.: -0.005 min
Response: 260343675
Conc: 732.15 ng/ml



#8 DICHLORPROP

R.T.: 12.319 min
Delta R.T.: -0.002 min
Response: 273706902
Conc: 765.28 ng/ml



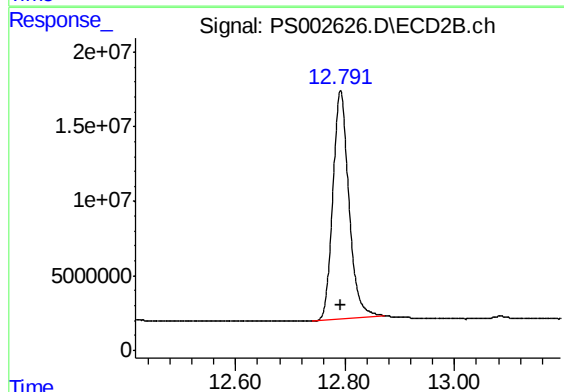
#9 2,4-D

R.T.: 13.271 min
Delta R.T.: -0.003 min
Response: 256926602
Conc: 731.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

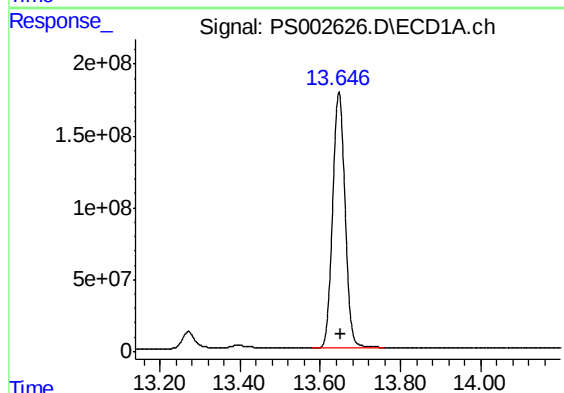
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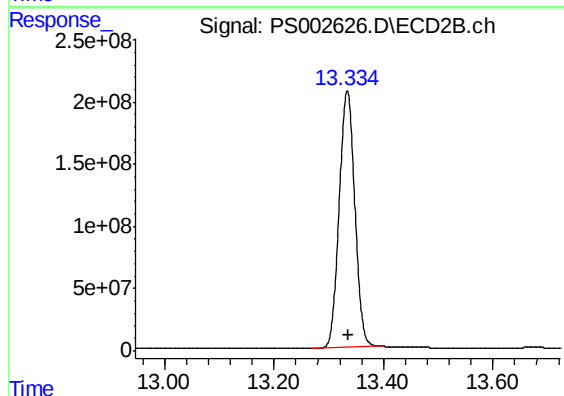
#9 2,4-D

R.T.: 12.791 min
Delta R.T.: 0.000 min
Response: 310624547
Conc: 733.36 ng/ml



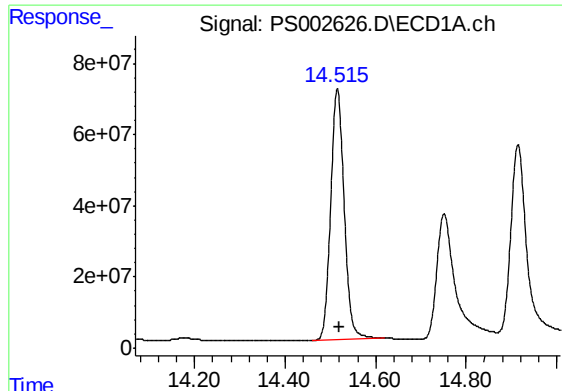
#10 Pentachlorophenol

R.T.: 13.646 min
Delta R.T.: -0.004 min
Response: 3814414432
Conc: 760.68 ng/ml



#10 Pentachlorophenol

R.T.: 13.334 min
Delta R.T.: -0.003 min
Response: 4092007516
Conc: 777.79 ng/ml



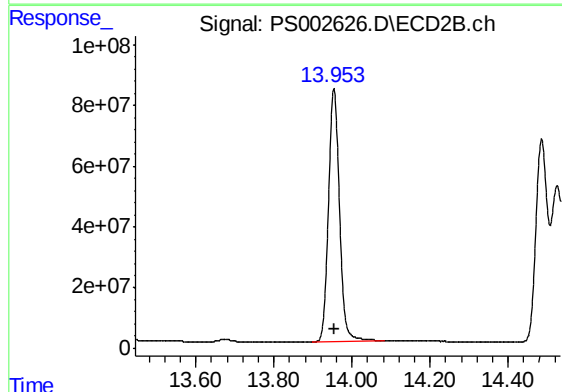
#11 2,4,5-TP (SILVEX)

R.T.: 14.515 min
Delta R.T.: -0.004 min
Response: 1461299759
Conc: 752.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

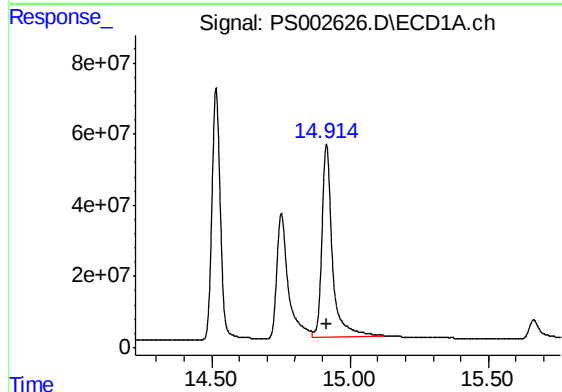
Manual Integrations
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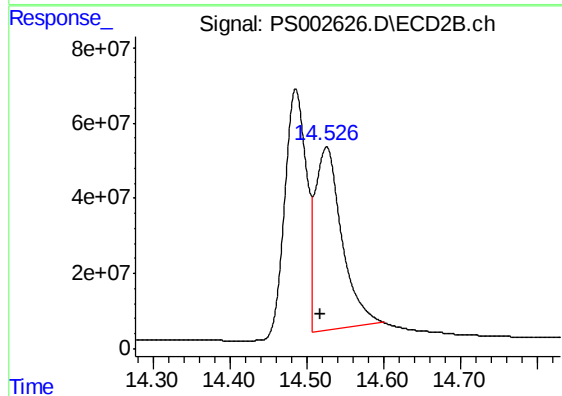
#11 2,4,5-TP (SILVEX)

R.T.: 13.954 min
Delta R.T.: -0.002 min
Response: 1621594678
Conc: 772.36 ng/ml



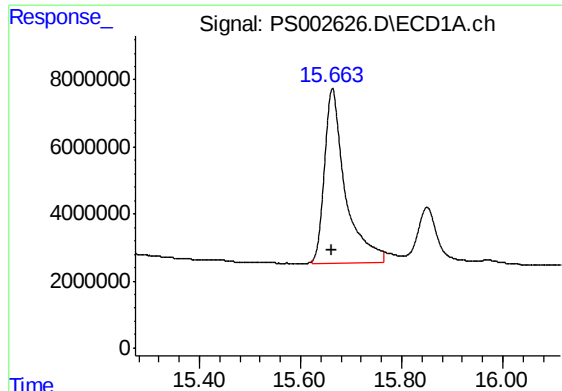
#12 2,4,5-T

R.T.: 14.915 min
Delta R.T.: -0.002 min
Response: 1418540844
Conc: 755.12 ng/ml



#12 2,4,5-T

R.T.: 14.526 min
Delta R.T.: 0.008 min
Response: 1160192870
Conc: 678.16 ng/ml



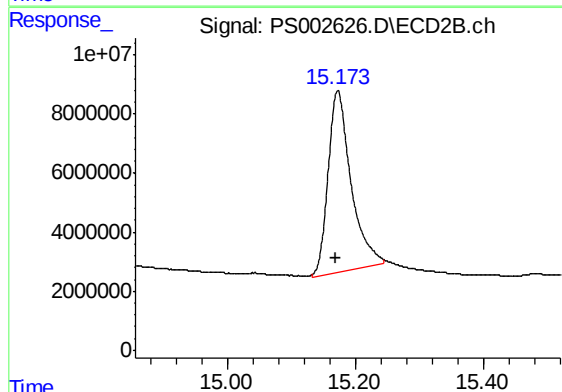
#13 2,4-DB

R.T.: 15.663 min
Delta R.T.: 0.000 min
Response: 149389107
Conc: 660.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

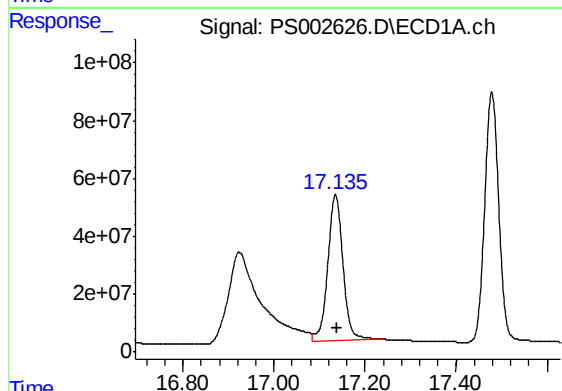
Manual Integrations
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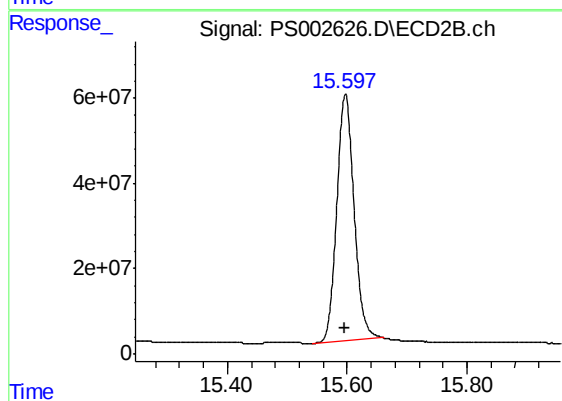
#13 2,4-DB

R.T.: 15.173 min
Delta R.T.: 0.004 min
Response: 153084812
Conc: 631.93 ng/ml m



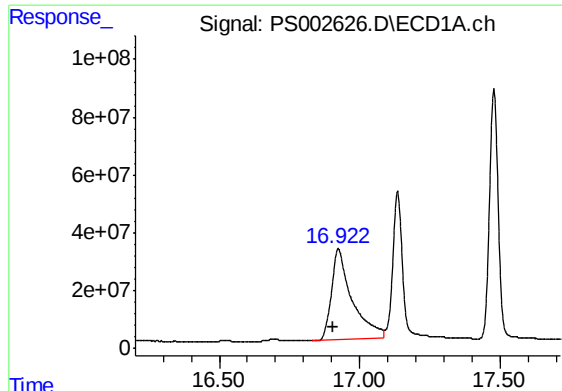
#14 DINOSEB

R.T.: 17.135 min
Delta R.T.: -0.003 min
Response: 1175802292
Conc: 807.99 ng/ml



#14 DINOSEB

R.T.: 15.597 min
Delta R.T.: 0.000 min
Response: 1158671062
Conc: 759.26 ng/ml



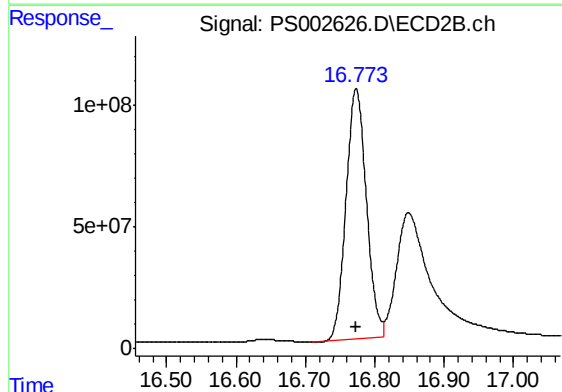
#15 Picloram

R.T.: 16.924 min
Delta R.T.: 0.018 min
Response: 1603344700
Conc: 631.77 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

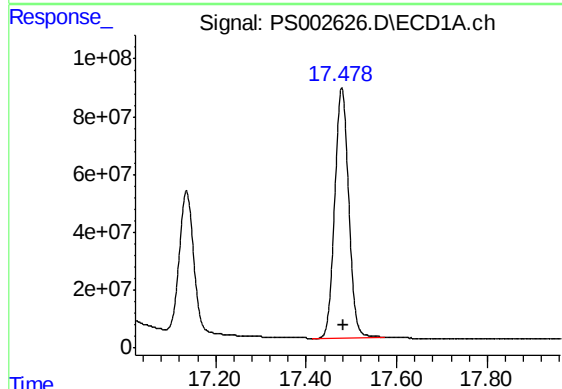
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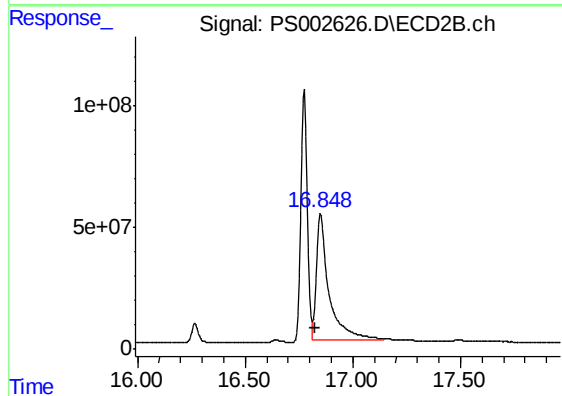
#15 Picloram

R.T.: 16.773 min
Delta R.T.: 0.000 min
Response: 2102833476
Conc: 764.35 ng/ml



#16 DCPA

R.T.: 17.479 min
Delta R.T.: -0.003 min
Response: 1853366465
Conc: 762.68 ng/ml



#16 DCPA

R.T.: 16.848 min
Delta R.T.: 0.022 min
Response: 2122166638
Conc: 730.49 ng/ml m