

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
 Data File : PS002941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 22:55
 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 23 08:21:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 08:15:42 2019
 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	11.281	10.780	259.6E6	302.4E6	769.566m	770.896m
Target Compounds							
1) T	Dalapon	2.838	2.307	331.6E6	333.0E6	681.825m	703.983m
2) T	3,5-DICHL...	9.709	8.939	366.9E6	353.4E6	707.466m	722.476m
3) T	4-Nitroph...	10.866	9.927	125.8E6	131.8E6	689.925m	713.867m
5) T	DICAMBA	11.588	11.061	1090.4E6	1079.2E6	721.713m	730.808m
6) T	MCPD	11.934	11.295	80402832	71419665	78.173m	75.208m
7) T	MCPA	12.184	11.670	119.6E6	110.3E6	75.496m	74.292m
8) T	DICHLORPROP	12.779	12.187	268.3E6	273.2E6	722.308m	726.746m
9) T	2,4-D	13.137	12.659	287.8E6	324.6E6	739.557m	731.940m
10) T	Pentachlo...	13.508	13.194	4317.3E6	4303.0E6	753.531m	748.945m
11) T	2,4,5-TP ...	14.384	13.821	1561.9E6	1634.5E6	734.518m	740.450m
12) T	2,4,5-T	14.781	14.384	1508.0E6	1280.4E6	738.609m	738.613m
13) T	2,4-DB	15.528	15.034	185.0E6	193.3E6	765.484m	752.482m
14) T	DINOSEB	17.000	15.460	1157.9E6	1227.7E6	740.713m	736.413m
15) T	Picloram	16.769	16.689	2121.4E6	2251.8E6	743.548m	763.714m
16) T	DCPA	17.346	16.636	2024.4E6	2225.6E6	762.085m	757.242m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012219\
Data File : PS002941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 22:55
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

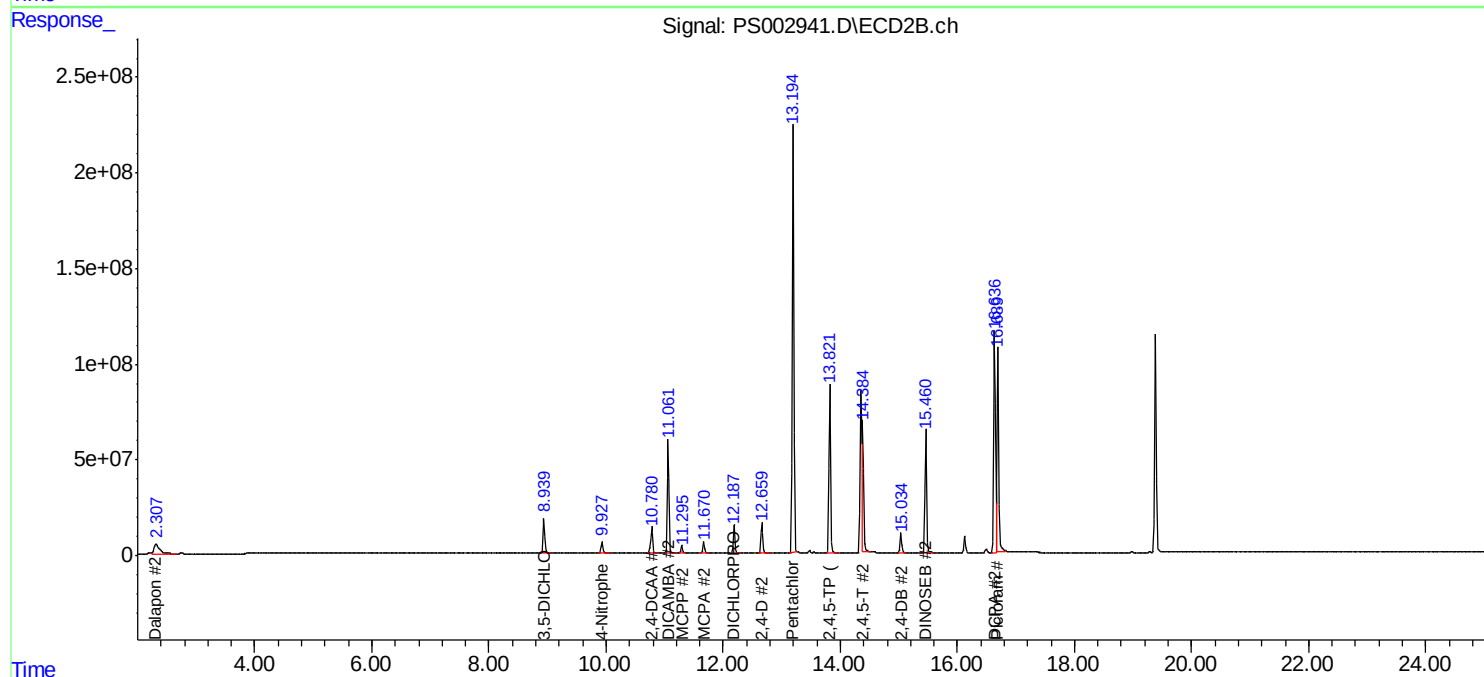
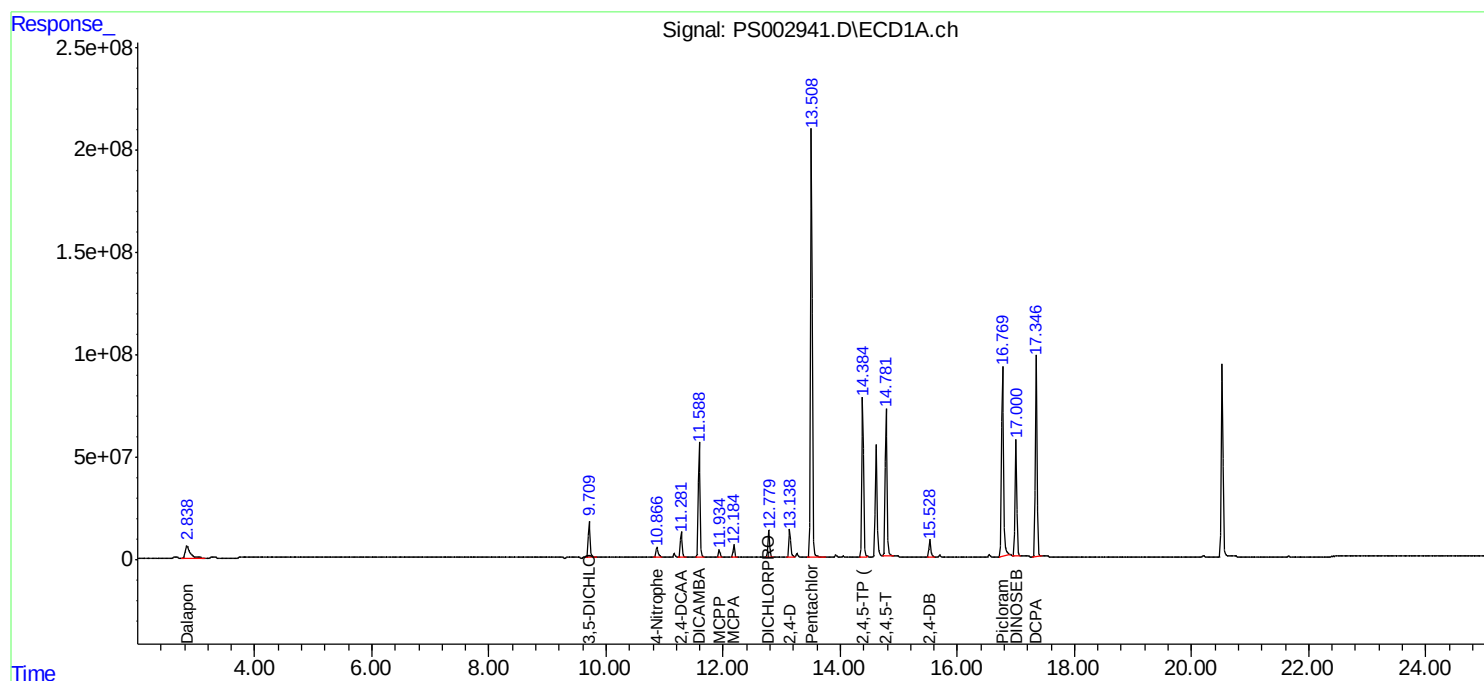
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

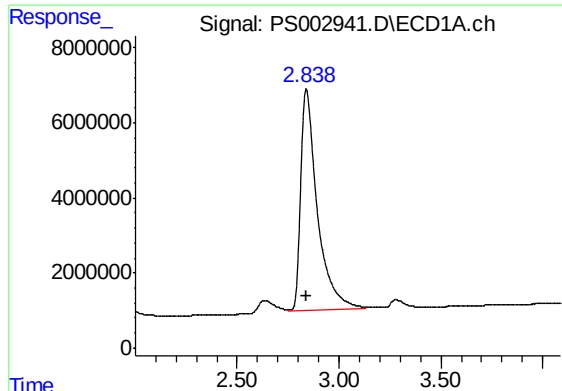
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 08:21:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 08:15:42 2019
Response via : Initial 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





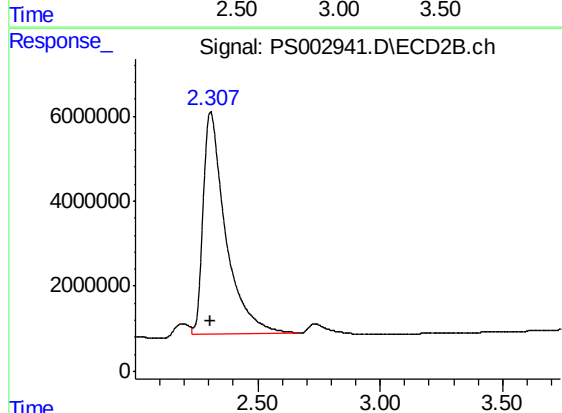
#1 Dalapon

R.T.: 2.838 min
Delta R.T.: -0.003 min
Response: 331603414
Conc: 681.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

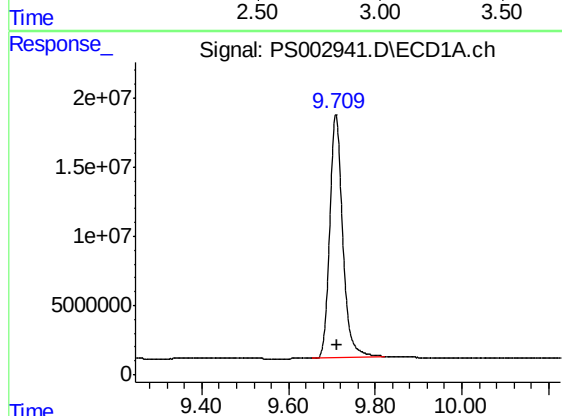
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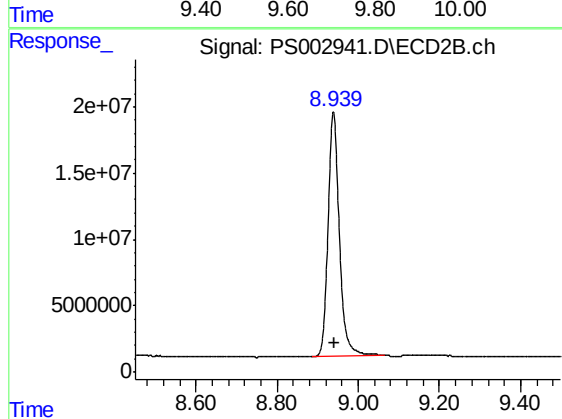
#1 Dalapon

R.T.: 2.307 min
Delta R.T.: 0.000 min
Response: 332999713
Conc: 703.98 ng/ml m



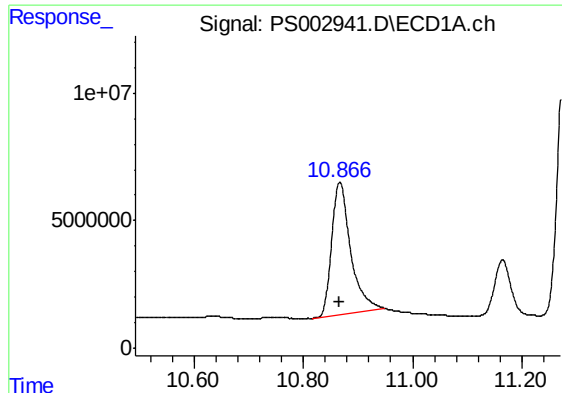
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.709 min
Delta R.T.: -0.002 min
Response: 366865419
Conc: 707.47 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: -0.002 min
Response: 353440920
Conc: 722.48 ng/ml m



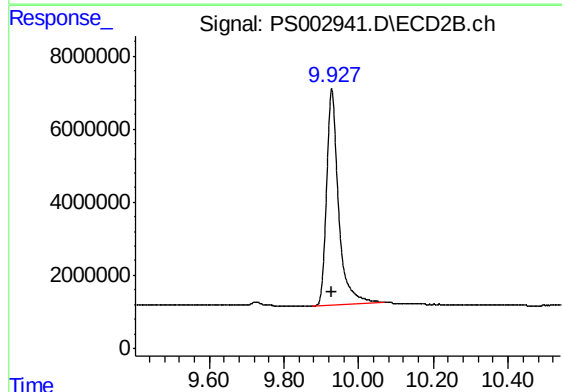
#3 4-Nitrophenol

R.T.: 10.866 min
Delta R.T.: 0.000 min
Response: 125770682
Conc: 689.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

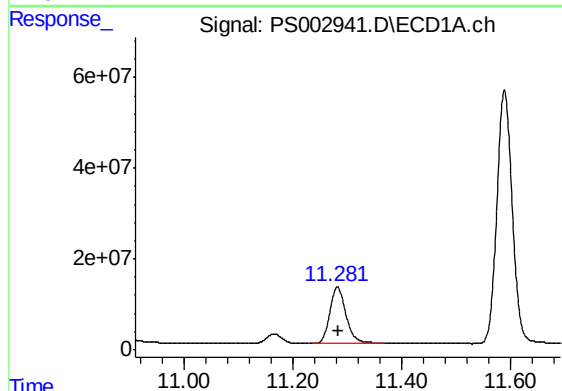
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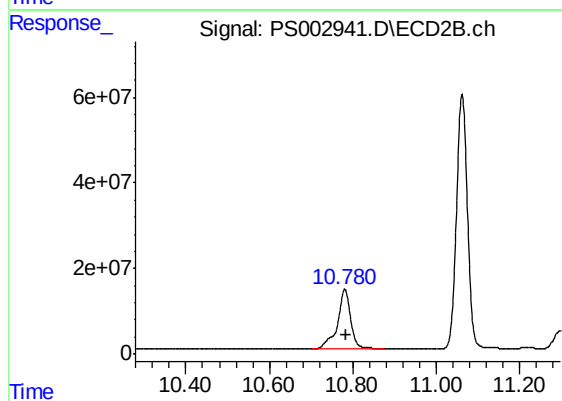
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: 0.000 min
Response: 131755982
Conc: 713.87 ng/ml m



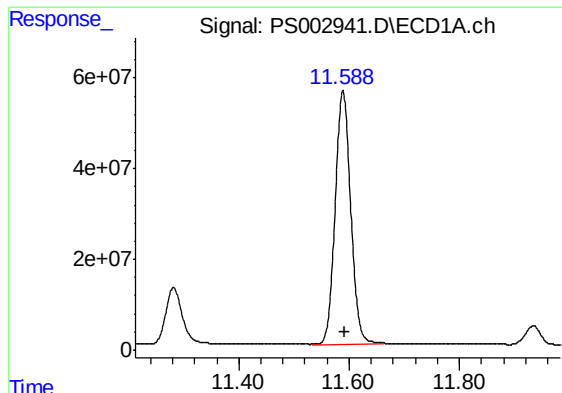
#4 2,4-DCAA

R.T.: 11.281 min
Delta R.T.: -0.003 min
Response: 259573654
Conc: 769.57 ng/ml m



#4 2,4-DCAA

R.T.: 10.780 min
Delta R.T.: -0.003 min
Response: 302356645
Conc: 770.90 ng/ml m



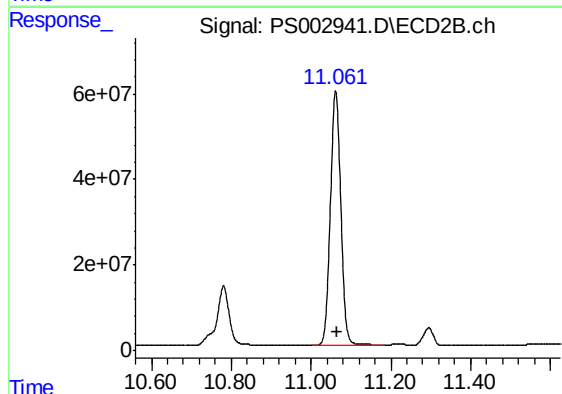
#5 DICAMBA

R.T.: 11.588 min
Delta R.T.: -0.003 min
Response: 1090384942
Conc: 721.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

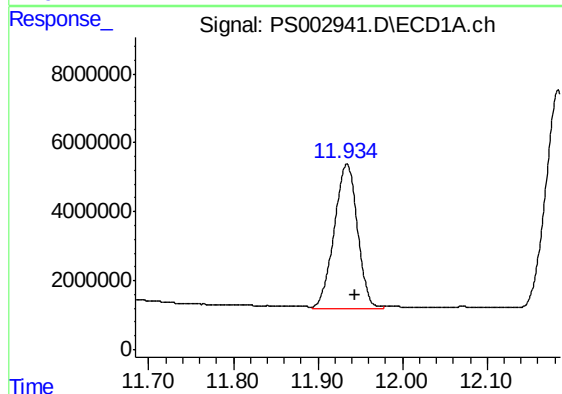
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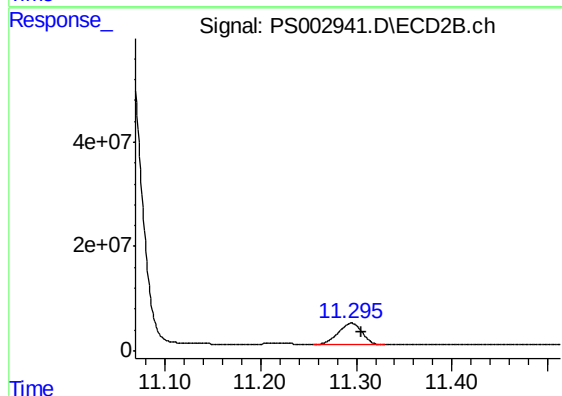
#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: -0.003 min
Response: 1079236660
Conc: 730.81 ng/ml m



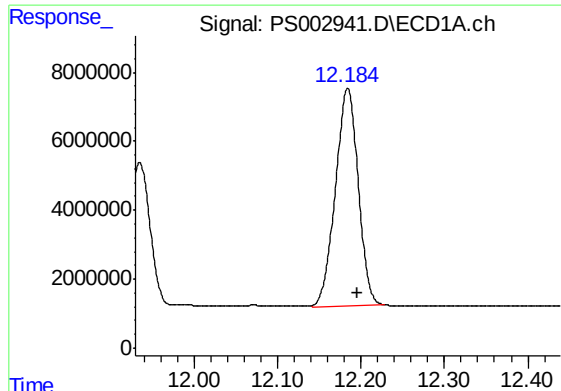
#6 MCPP

R.T.: 11.934 min
Delta R.T.: -0.010 min
Response: 80402832
Conc: 78.17 ug/ml m



#6 MCPP

R.T.: 11.295 min
Delta R.T.: -0.011 min
Response: 71419665
Conc: 75.21 ug/ml m



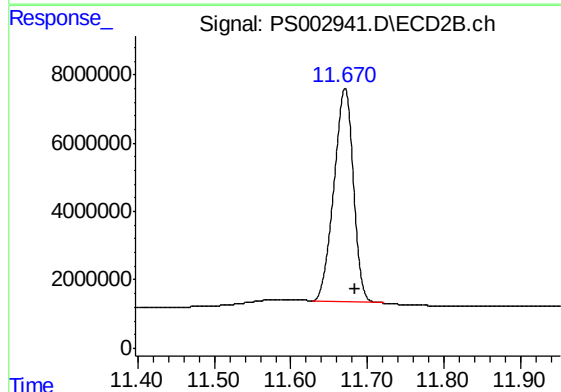
#7 MCPA

R.T.: 12.184 min
Delta R.T.: -0.012 min
Response: 119648413
Conc: 75.50 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

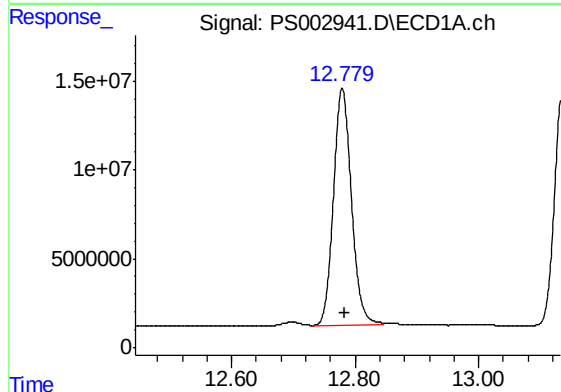
Manual Integrations
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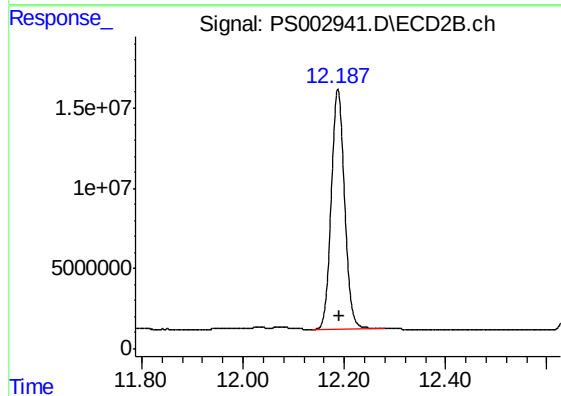
#7 MCPA

R.T.: 11.670 min
Delta R.T.: -0.013 min
Response: 110307654
Conc: 74.29 ug/ml m



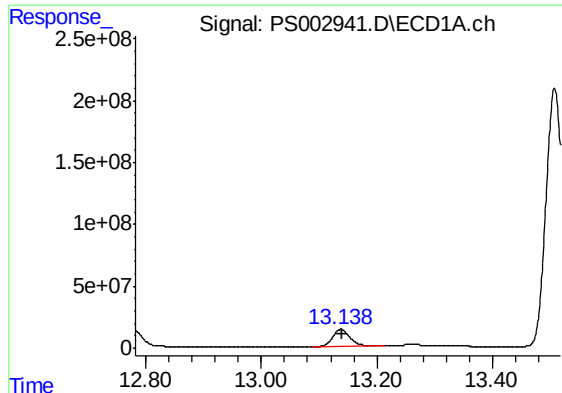
#8 DICHLORPROP

R.T.: 12.779 min
Delta R.T.: -0.004 min
Response: 268331085
Conc: 722.31 ng/ml m



#8 DICHLORPROP

R.T.: 12.187 min
Delta R.T.: -0.003 min
Response: 273243737
Conc: 726.75 ng/ml m



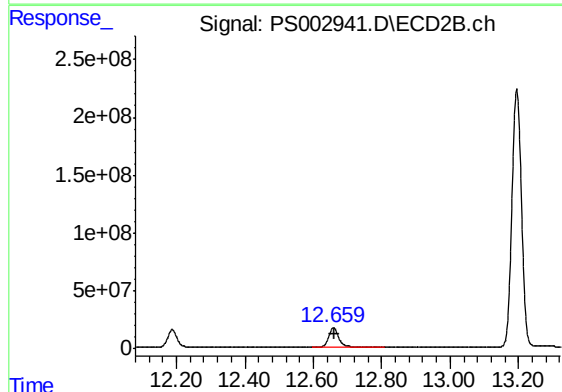
#9 2,4-D

R.T.: 13.137 min
Delta R.T.: -0.002 min
Response: 287846732
Conc: 739.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

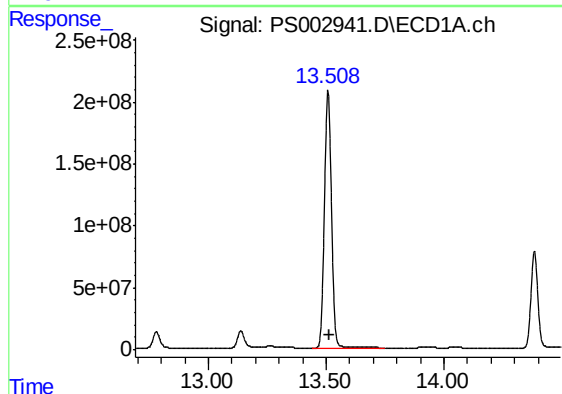
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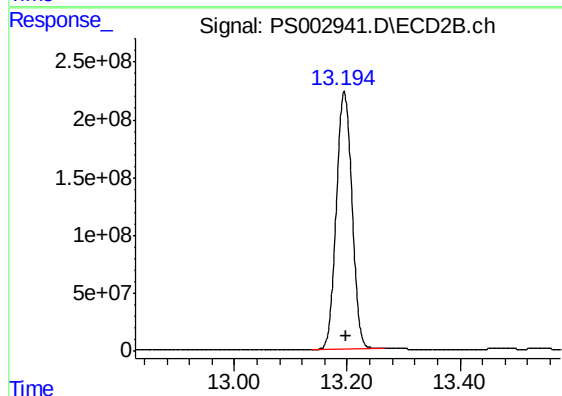
#9 2,4-D

R.T.: 12.659 min
Delta R.T.: -0.002 min
Response: 324642926
Conc: 731.94 ng/ml m



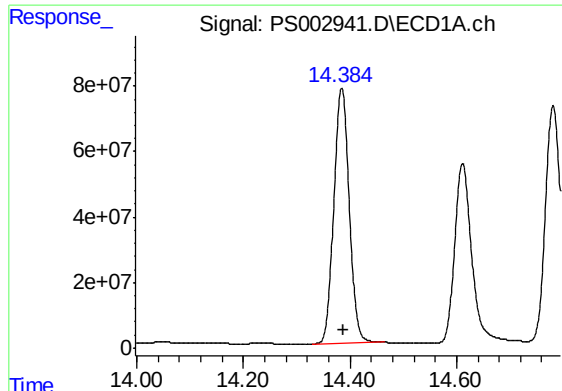
#10 Pentachlorophenol

R.T.: 13.508 min
Delta R.T.: -0.004 min
Response: 4317263724
Conc: 753.53 ng/ml m



#10 Pentachlorophenol

R.T.: 13.194 min
Delta R.T.: -0.005 min
Response: 4302979947
Conc: 748.94 ng/ml m



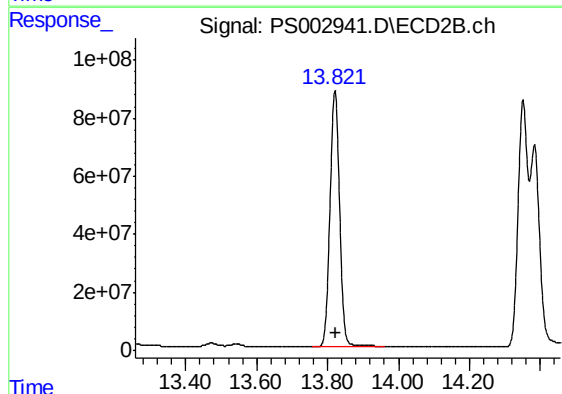
#11 2,4,5-TP (SILVEX)

R.T.: 14.384 min
Delta R.T.: -0.003 min
Response: 1561860089
Conc: 734.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

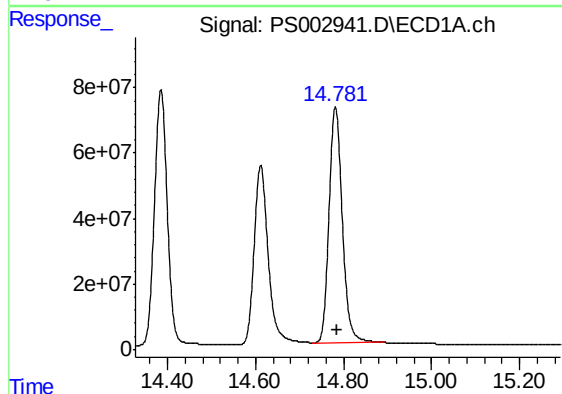
Manual Integrations
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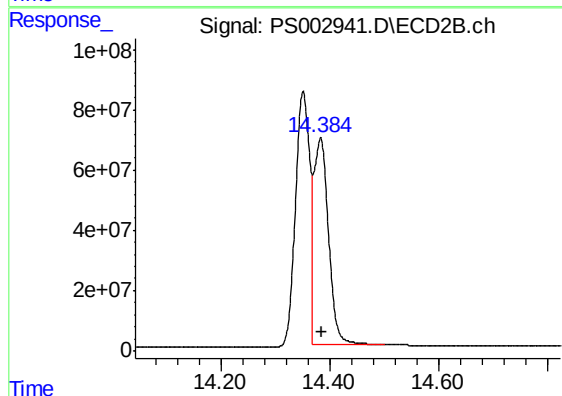
#11 2,4,5-TP (SILVEX)

R.T.: 13.821 min
Delta R.T.: -0.003 min
Response: 1634502874
Conc: 740.45 ng/ml m



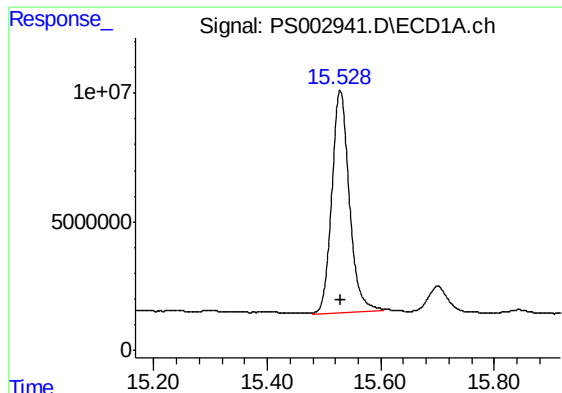
#12 2,4,5-T

R.T.: 14.781 min
Delta R.T.: -0.003 min
Response: 1508000843
Conc: 738.61 ng/ml m



#12 2,4,5-T

R.T.: 14.384 min
Delta R.T.: -0.002 min
Response: 1280389583
Conc: 738.61 ng/ml m



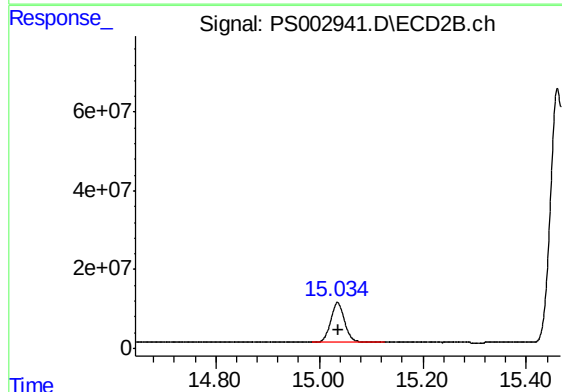
#13 2,4-DB

R.T.: 15.528 min
Delta R.T.: -0.003 min
Response: 184981547
Conc: 765.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

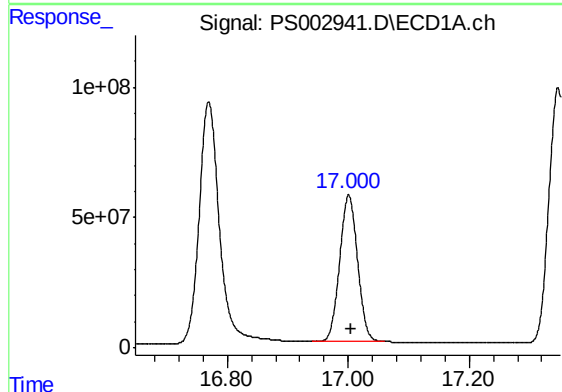
Manual Integrations
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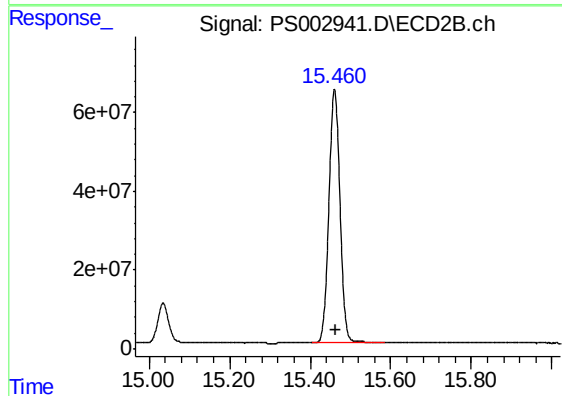
#13 2,4-DB

R.T.: 15.034 min
Delta R.T.: -0.002 min
Response: 193272613
Conc: 752.48 ng/ml m



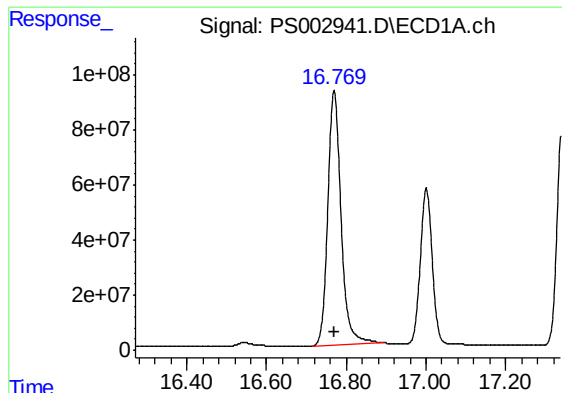
#14 DINOSEB

R.T.: 17.000 min
Delta R.T.: -0.004 min
Response: 1157922112
Conc: 740.71 ng/ml m



#14 DINOSEB

R.T.: 15.460 min
Delta R.T.: -0.004 min
Response: 1227747960
Conc: 736.41 ng/ml m



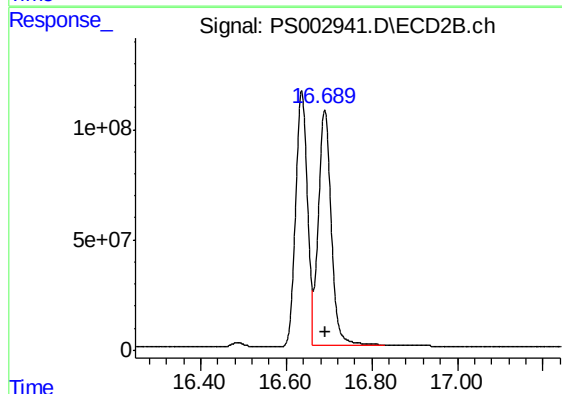
#15 Picloram

R.T.: 16.769 min
Delta R.T.: -0.002 min
Response: 2121448059
Conc: 743.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

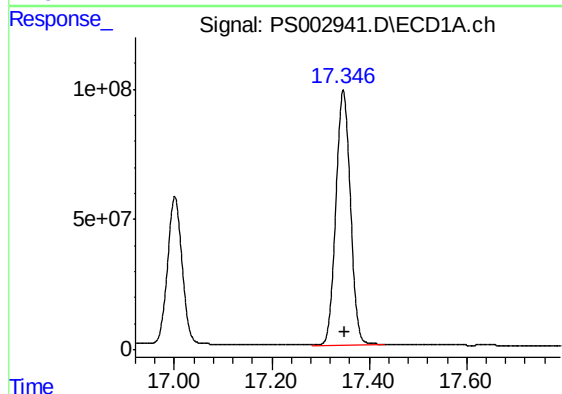
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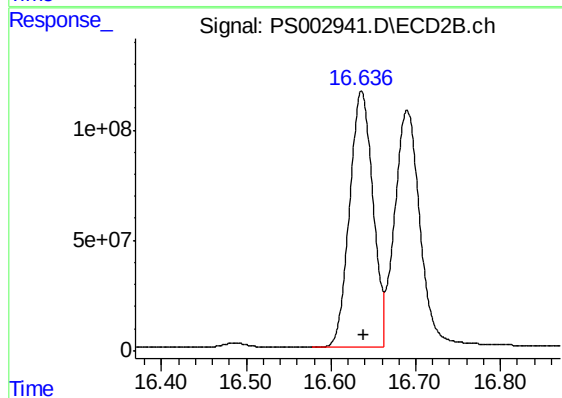
#15 Picloram

R.T.: 16.689 min
Delta R.T.: -0.003 min
Response: 2251834112
Conc: 763.71 ng/ml m



#16 DCPA

R.T.: 17.346 min
Delta R.T.: -0.005 min
Response: 2024353796
Conc: 762.08 ng/ml m



#16 DCPA

R.T.: 16.636 min
Delta R.T.: -0.003 min
Response: 2225645202
Conc: 757.24 ng/ml m