

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022619\
 Data File : PS003358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 20:50
 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: Feb 27 02:55:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.278	10.780	281.9E6	321.8E6	742.651m	752.729
Target Compounds							
1) T	Dalapon	2.839	2.313	407.8E6	373.7E6	739.300m	697.215
2) T	3,5-DICHL...	9.706	8.940	413.2E6	405.2E6	717.508m	719.049m
3) T	4-Nitroph...	10.877	9.932	114.7E6	147.2E6	592.760m	704.394
5) T	DICAMBA	11.580	11.058	1185.6E6	1142.4E6	739.680m	719.980m
6) T	MCP	11.923	11.290	94338405	83598084	78.739m	75.795m
7) T	MCPA	12.173	11.666	139.6E6	121.3E6	78.874m	77.120m
8) T	DICHLORPROP	12.773	12.184	279.4E6	276.9E6	728.412m	724.272
9) T	2,4-D	13.137	12.658	301.5E6	356.6E6	653.968m	711.187m
10) T	Pentachlo...	13.497	13.189	4944.7E6	4552.0E6	771.043m	736.499m
11) T	2,4,5-TP ...	14.376	13.815	1898.1E6	1788.7E6	753.691	721.129m
12) T	2,4,5-T	14.778	14.380	1812.8E6	1311.0E6	743.127	685.112m
13) T	2,4-DB	15.525	15.033	158.6E6	169.7E6	606.692m	668.140m
14) T	DINOSEB	16.987	15.455	1457.5E6	1223.7E6	774.713	698.041m
15) T	Picloram	16.769	16.689	1900.0E6	1761.6E6	600.577	585.950
16) T	DCPA	17.332	16.629	2240.4E6	2227.2E6	745.004m	719.026m

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 20:50
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

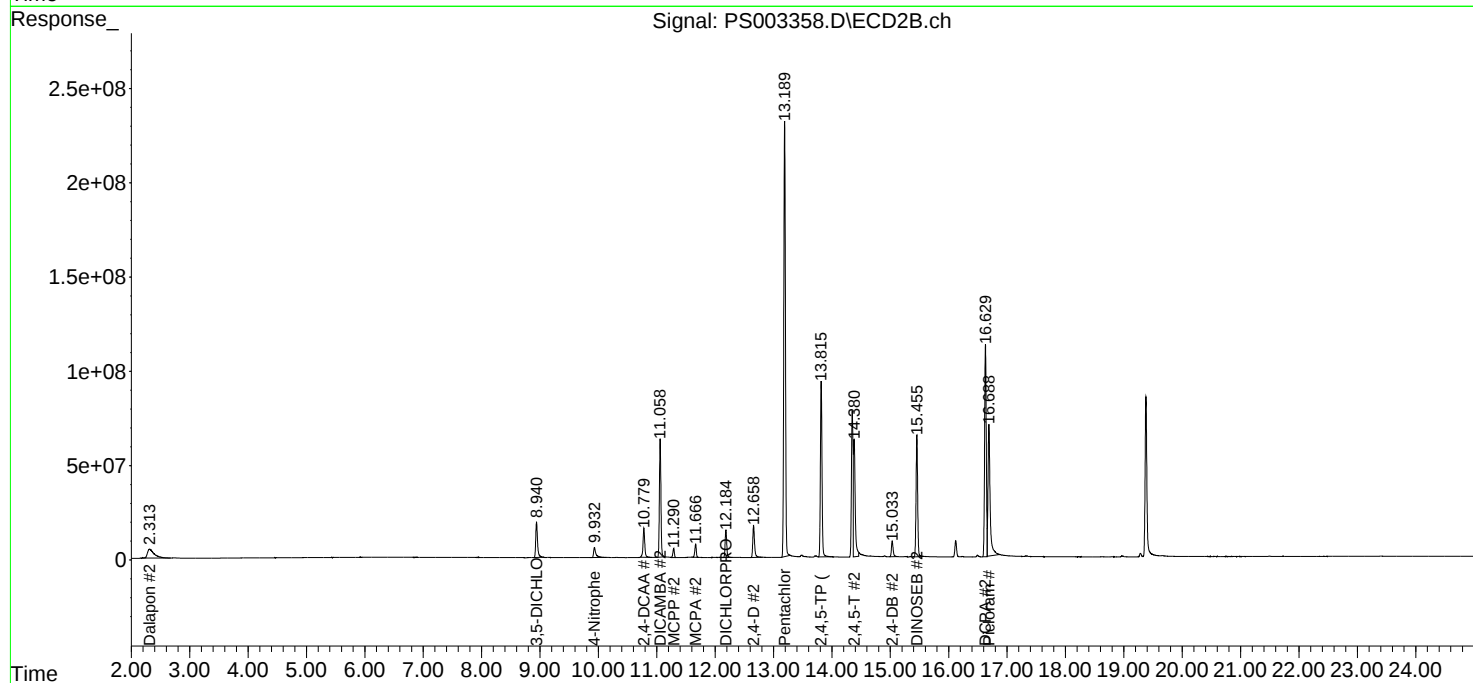
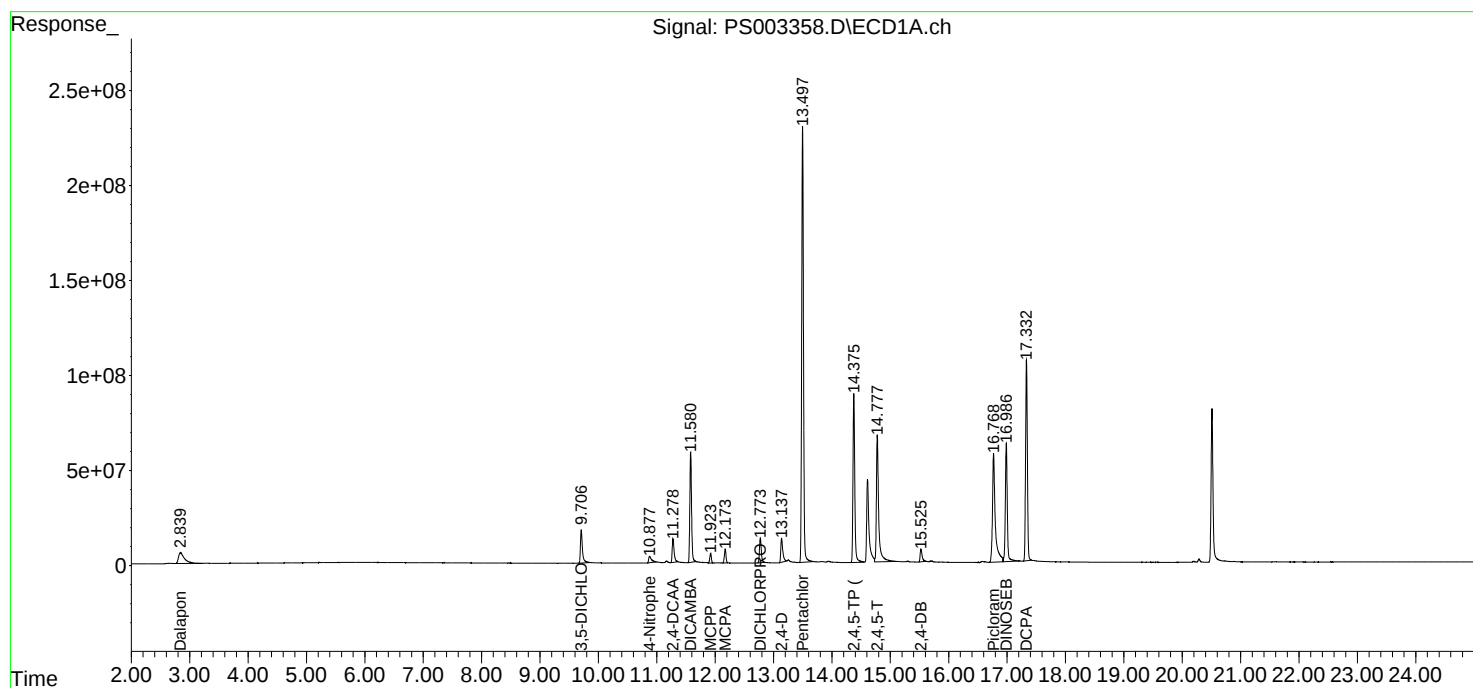
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

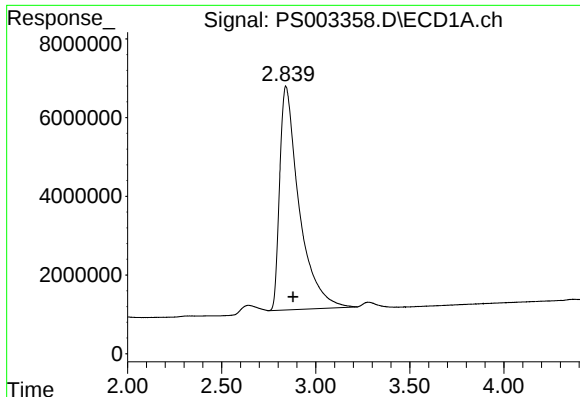
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 02:55:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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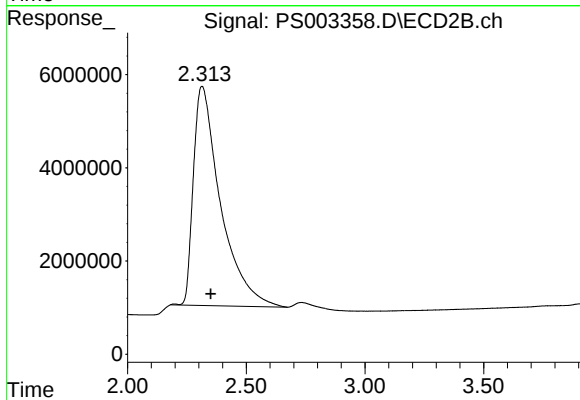
#1 Dalapon

R.T.: 2.839 min
Delta R.T.: -0.041 min
Response: 407833138
Conc: 739.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

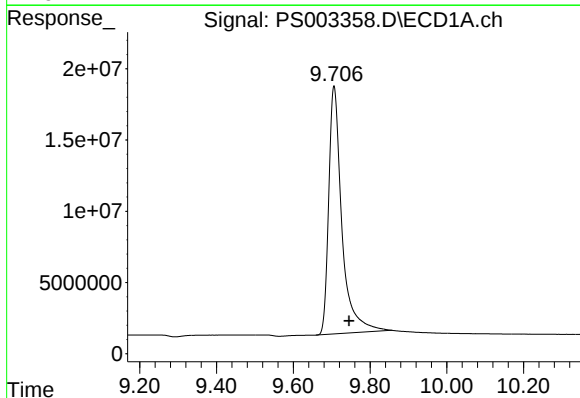
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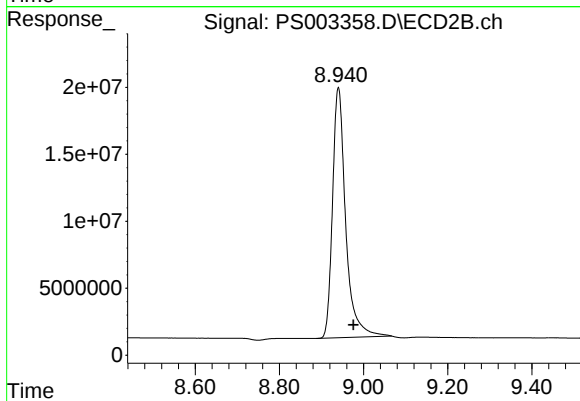
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.037 min
Response: 373652447
Conc: 697.22 ng/ml



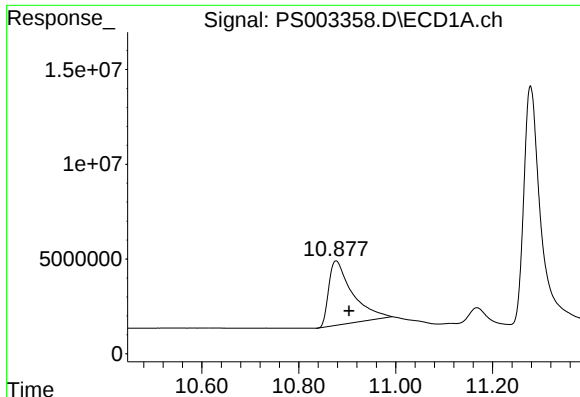
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: -0.040 min
Response: 413171868
Conc: 717.51 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.940 min
Delta R.T.: -0.036 min
Response: 405232840
Conc: 719.05 ng/ml m



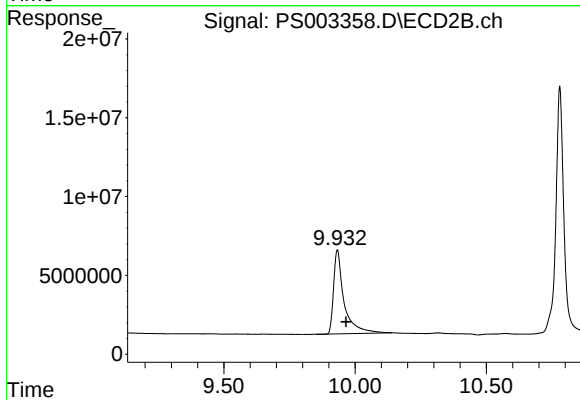
#3 4-Nitrophenol

R.T.: 10.877 min
Delta R.T.: -0.027 min
Response: 114722320
Conc: 592.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

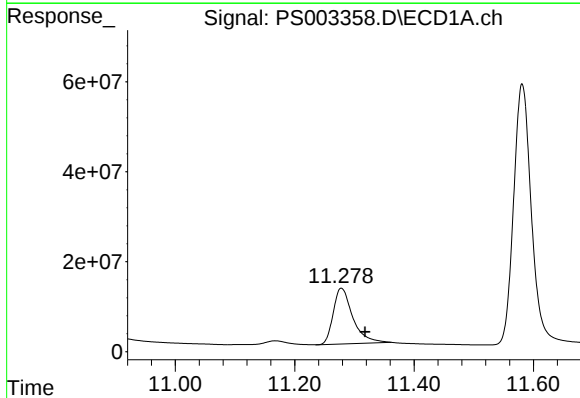
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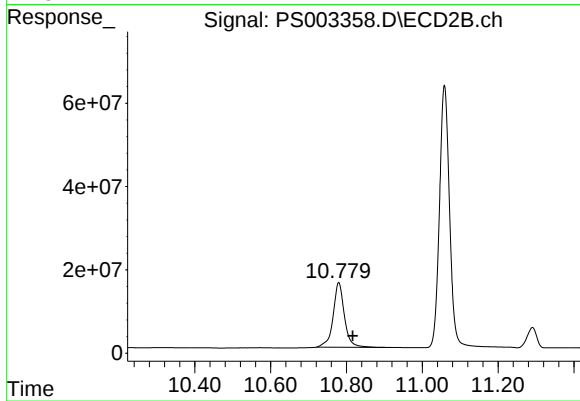
#3 4-Nitrophenol

R.T.: 9.932 min
Delta R.T.: -0.033 min
Response: 147234153
Conc: 704.39 ng/ml



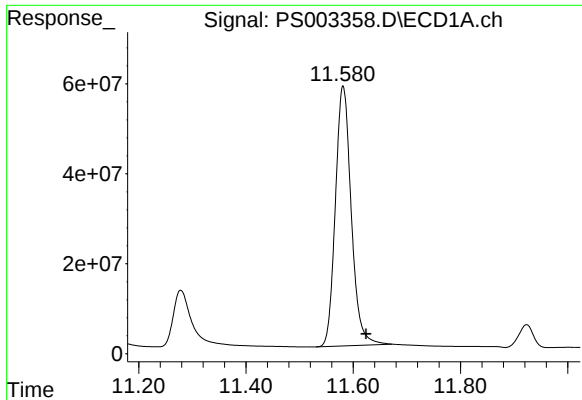
#4 2,4-DCAA

R.T.: 11.278 min
Delta R.T.: -0.040 min
Response: 281940482
Conc: 742.65 ng/ml m



#4 2,4-DCAA

R.T.: 10.780 min
Delta R.T.: -0.037 min
Response: 321826278
Conc: 752.73 ng/ml



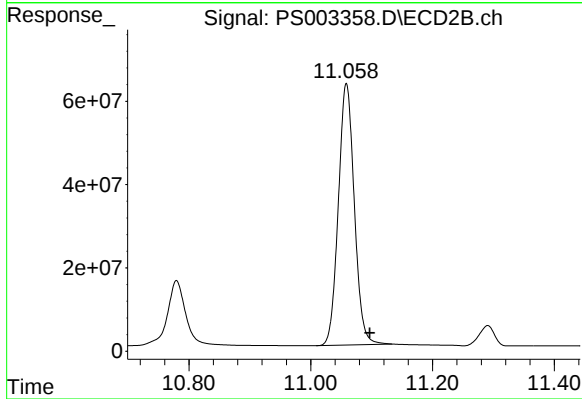
#5 DICAMBA

R.T.: 11.580 min
Delta R.T.: -0.044 min
Response: 1185624237
Conc: 739.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

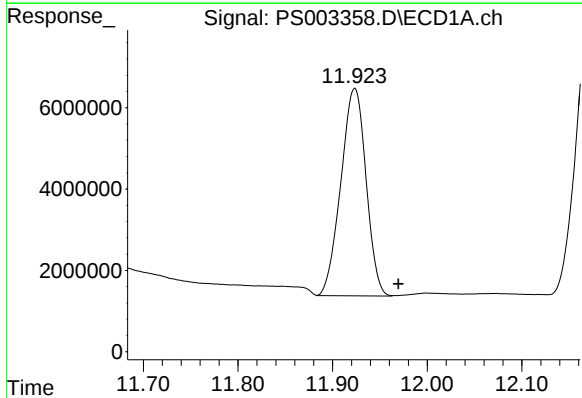
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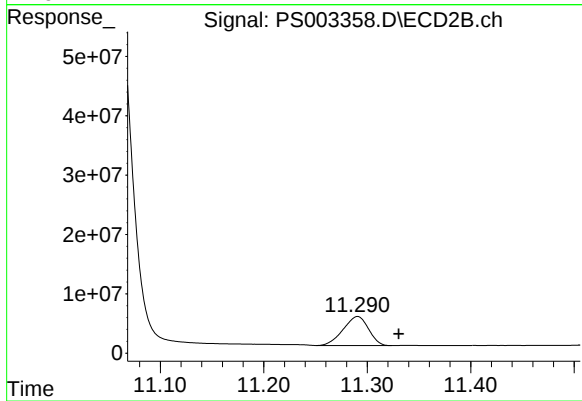
#5 DICAMBA

R.T.: 11.058 min
Delta R.T.: -0.039 min
Response: 1142368021
Conc: 719.98 ng/ml m



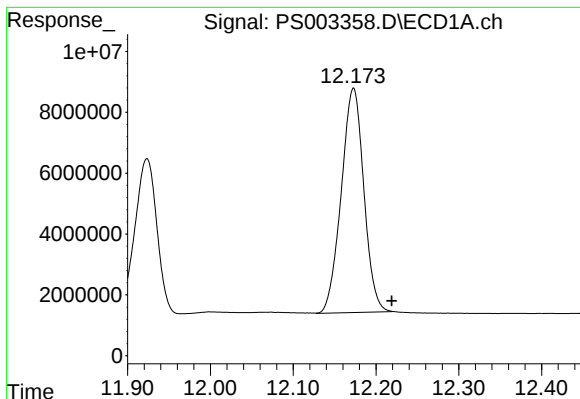
#6 MCP

R.T.: 11.923 min
Delta R.T.: -0.046 min
Response: 94338405
Conc: 78.74 ug/ml m



#6 MCP

R.T.: 11.290 min
Delta R.T.: -0.040 min
Response: 83598084
Conc: 75.80 ug/ml m



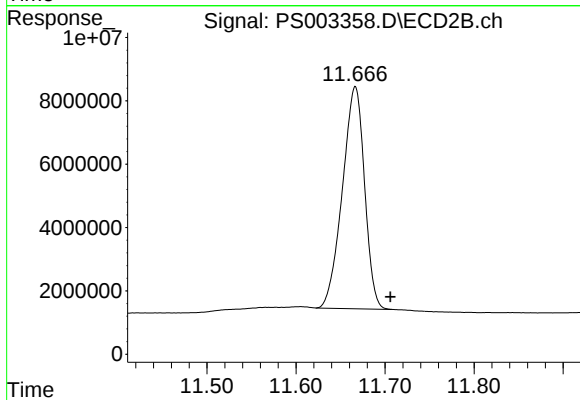
#7 MCPA

R.T.: 12.173 min
Delta R.T.: -0.047 min
Response: 139604072
Conc: 78.87 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

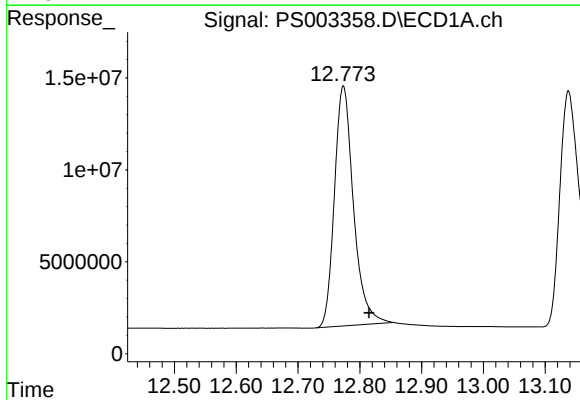
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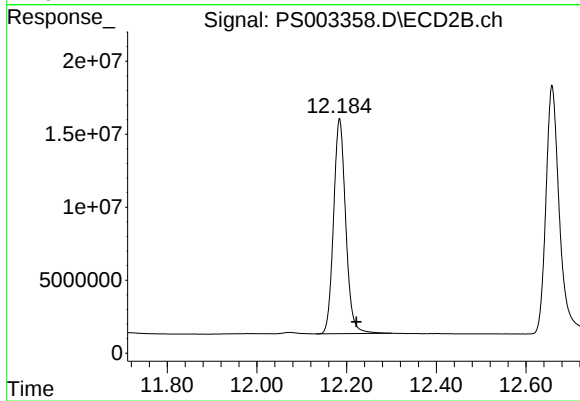
#7 MCPA

R.T.: 11.666 min
Delta R.T.: -0.040 min
Response: 121314991
Conc: 77.12 ug/ml m



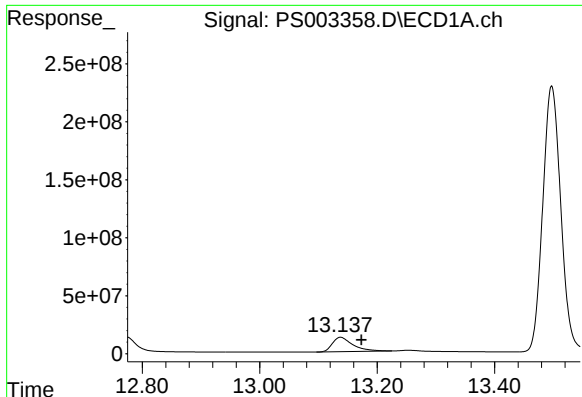
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: -0.042 min
Response: 279367980
Conc: 728.41 ng/ml m



#8 DICHLORPROP

R.T.: 12.184 min
Delta R.T.: -0.038 min
Response: 276919011
Conc: 724.27 ng/ml



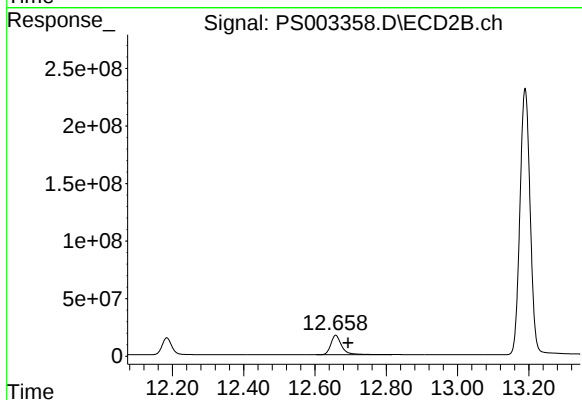
#9 2,4-D

R.T.: 13.137 min
Delta R.T.: -0.036 min
Response: 301517239
Conc: 653.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

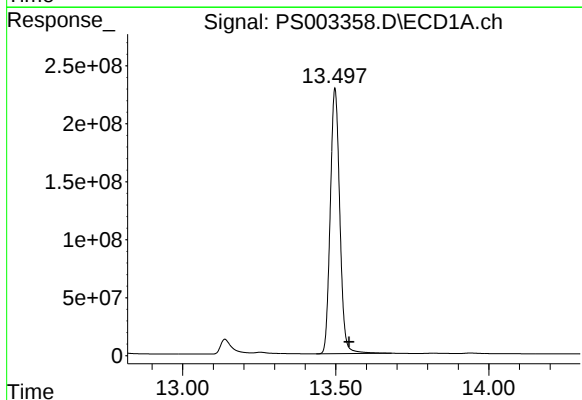
Manual Integrations
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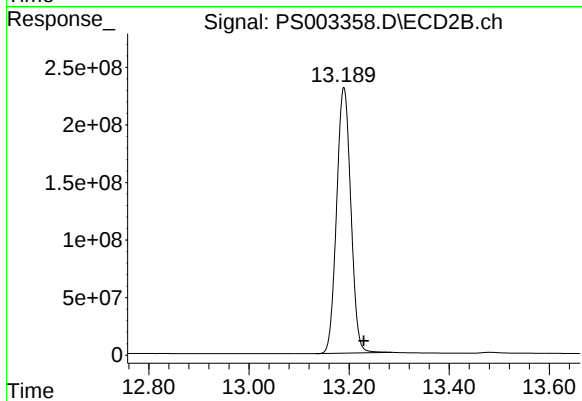
#9 2,4-D

R.T.: 12.658 min
Delta R.T.: -0.035 min
Response: 356578937
Conc: 711.19 ng/ml m



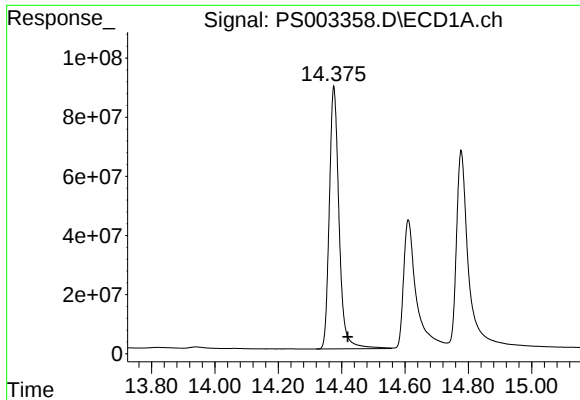
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: -0.047 min
Response: 4944694145
Conc: 771.04 ng/ml m



#10 Pentachlorophenol

R.T.: 13.189 min
Delta R.T.: -0.040 min
Response: 4552014953
Conc: 736.50 ng/ml m



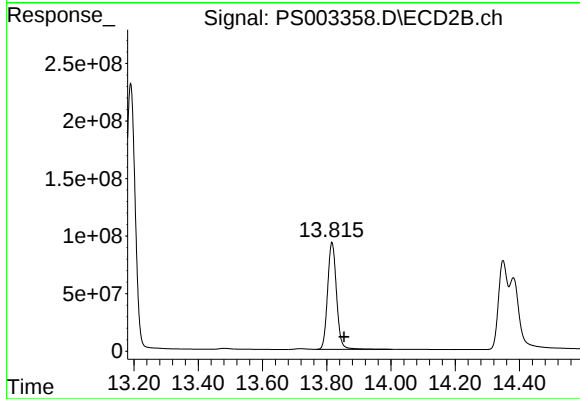
#11 2,4,5-TP (SILVEX)

R.T.: 14.376 min
Delta R.T.: -0.044 min
Response: 1898076443
Conc: 753.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

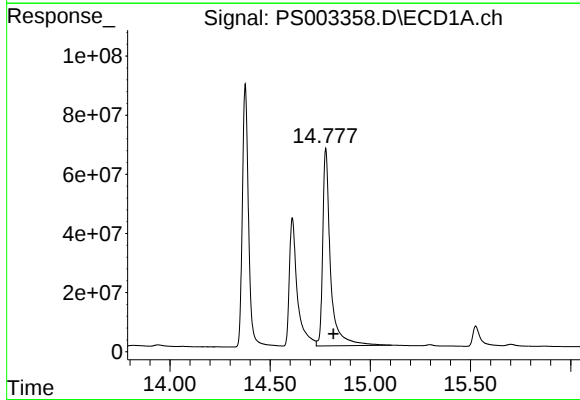
Manual Integrations
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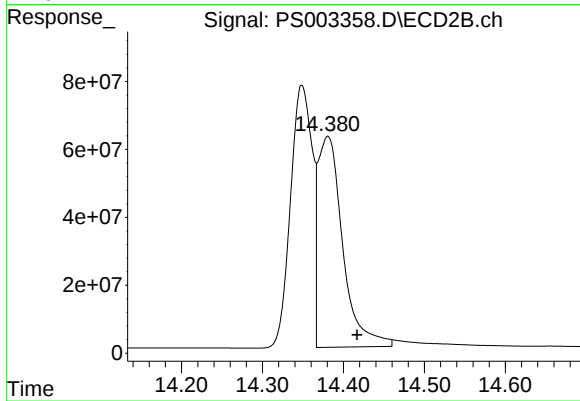
#11 2,4,5-TP (SILVEX)

R.T.: 13.815 min
Delta R.T.: -0.039 min
Response: 1788655359
Conc: 721.13 ng/ml m



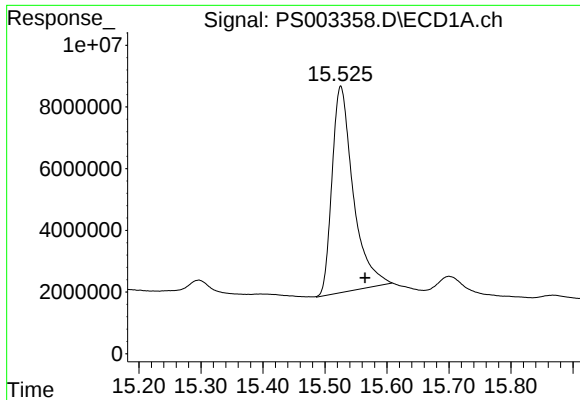
#12 2,4,5-T

R.T.: 14.778 min
Delta R.T.: -0.039 min
Response: 1812786652
Conc: 743.13 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: -0.037 min
Response: 1310953844
Conc: 685.11 ng/ml m



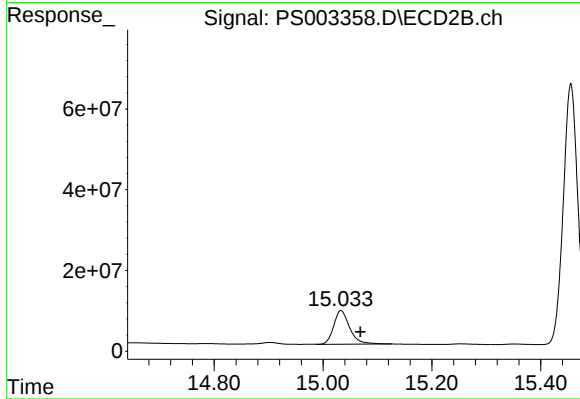
#13 2,4-DB

R.T.: 15.525 min
Delta R.T.: -0.040 min
Response: 158606420
Conc: 606.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

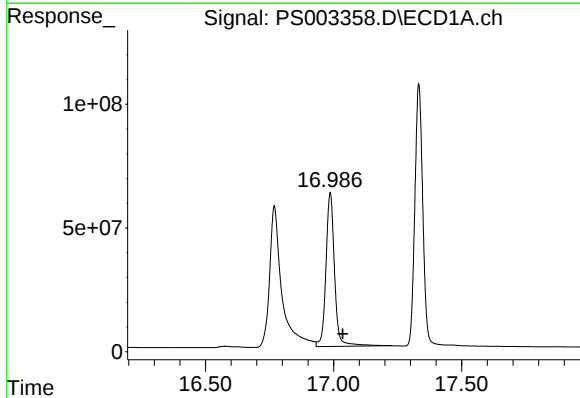
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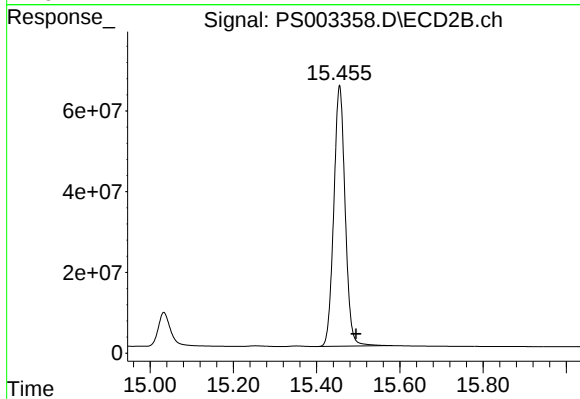
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: -0.036 min
Response: 169707093
Conc: 668.14 ng/ml m



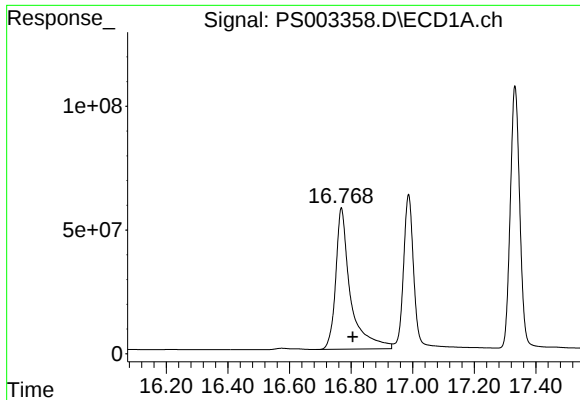
#14 DINOSEB

R.T.: 16.987 min
Delta R.T.: -0.049 min
Response: 1457488796
Conc: 774.71 ng/ml



#14 DINOSEB

R.T.: 15.455 min
Delta R.T.: -0.040 min
Response: 1223663714
Conc: 698.04 ng/ml m



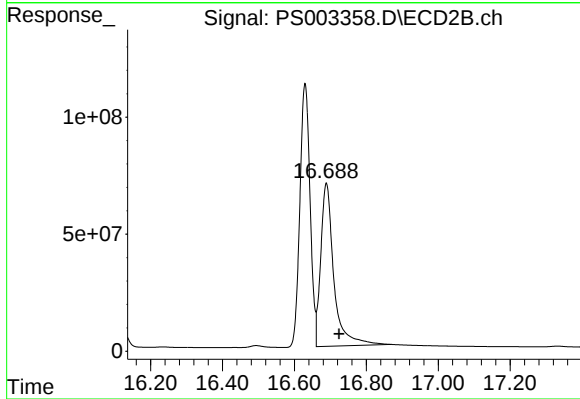
#15 Picloram

R.T.: 16.769 min
Delta R.T.: -0.037 min
Response: 190006200
Conc: 600.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

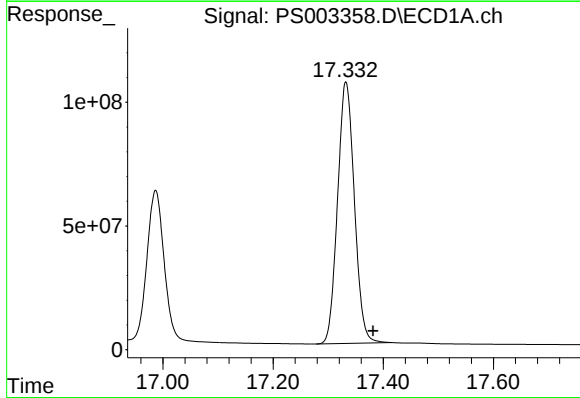
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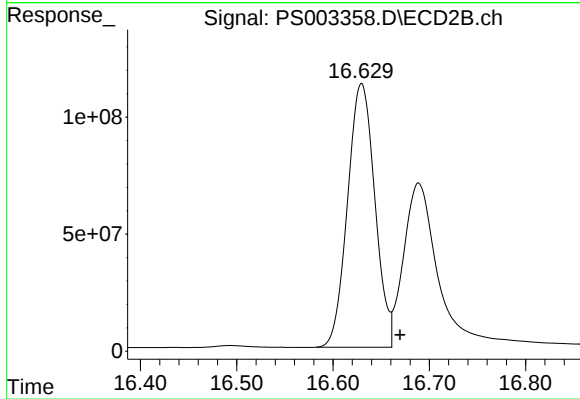
#15 Picloram

R.T.: 16.689 min
Delta R.T.: -0.035 min
Response: 1761601581
Conc: 585.95 ng/ml



#16 DCPA

R.T.: 17.332 min
Delta R.T.: -0.050 min
Response: 2240449141
Conc: 745.00 ng/ml m



#16 DCPA

R.T.: 16.629 min
Delta R.T.: -0.040 min
Response: 2227246643
Conc: 719.03 ng/ml m