

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
 Data File : PS003050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 03:24
 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: Feb 06 04:07:38 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	11.298	10.797	307.1E6	318.1E6	808.944	743.975
Target Compounds							
1) T	Dalapon	2.857	2.330	394.7E6	375.0E6	715.524m	699.645
2) T	3,5-DICHL...	9.725	8.957	419.6E6	407.3E6	728.665m	722.667m
3) T	4-Nitroph...	10.884	9.944	161.5E6	155.5E6	834.366m	743.798m
5) T	DICAMBA	11.604	11.077	1181.9E6	1147.4E6	737.336m	723.153m
6) T	MCPD	11.949	11.311	90626583	83981398	75.641m	76.143m
7) T	MCPA	12.199	11.686	138.8E6	123.3E6	78.441m	78.373m
8) T	DICHLORPROP	12.795	12.202	282.8E6	276.4E6	737.382m	722.995
9) T	2,4-D	13.153	12.673	338.9E6	364.7E6	735.088m	727.449
10) T	Pentachlo...	13.522	13.208	4738.3E6	4513.8E6	738.864m	730.310m
11) T	2,4,5-TP ...	14.398	13.835	1865.4E6	1806.2E6	740.697	728.193
12) T	2,4,5-T	14.796	14.397	1805.6E6	1384.5E6	740.168	723.548
13) T	2,4-DB	15.543	15.049	199.7E6	192.8E6	763.953m	759.248m
14) T	DINOSEB	17.013	15.474	1369.1E6	1253.7E6	727.741	715.178m
15) T	Picloram	16.784	16.704	2353.6E6	2217.7E6	743.950	737.657
16) T	DCPA	17.359	16.649	2223.1E6	2262.9E6	739.234m	730.537

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

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Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

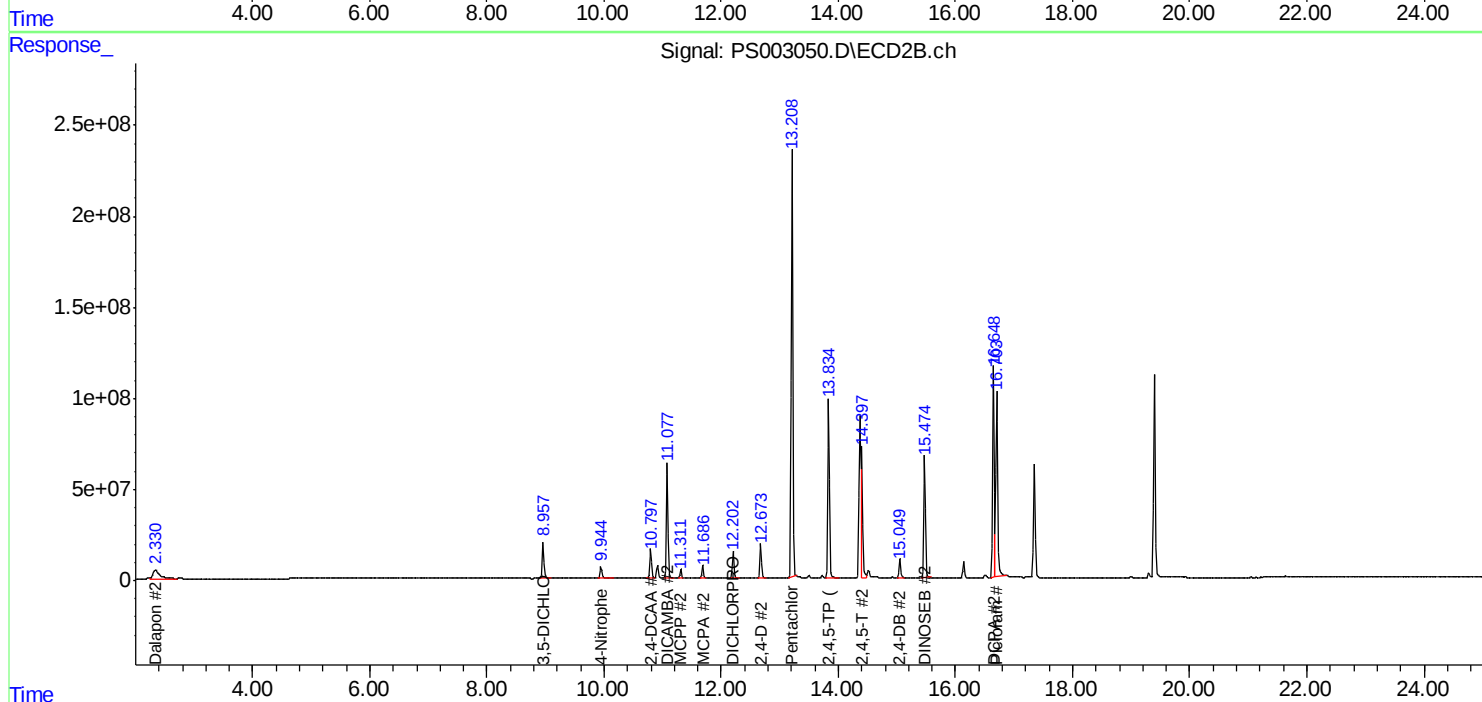
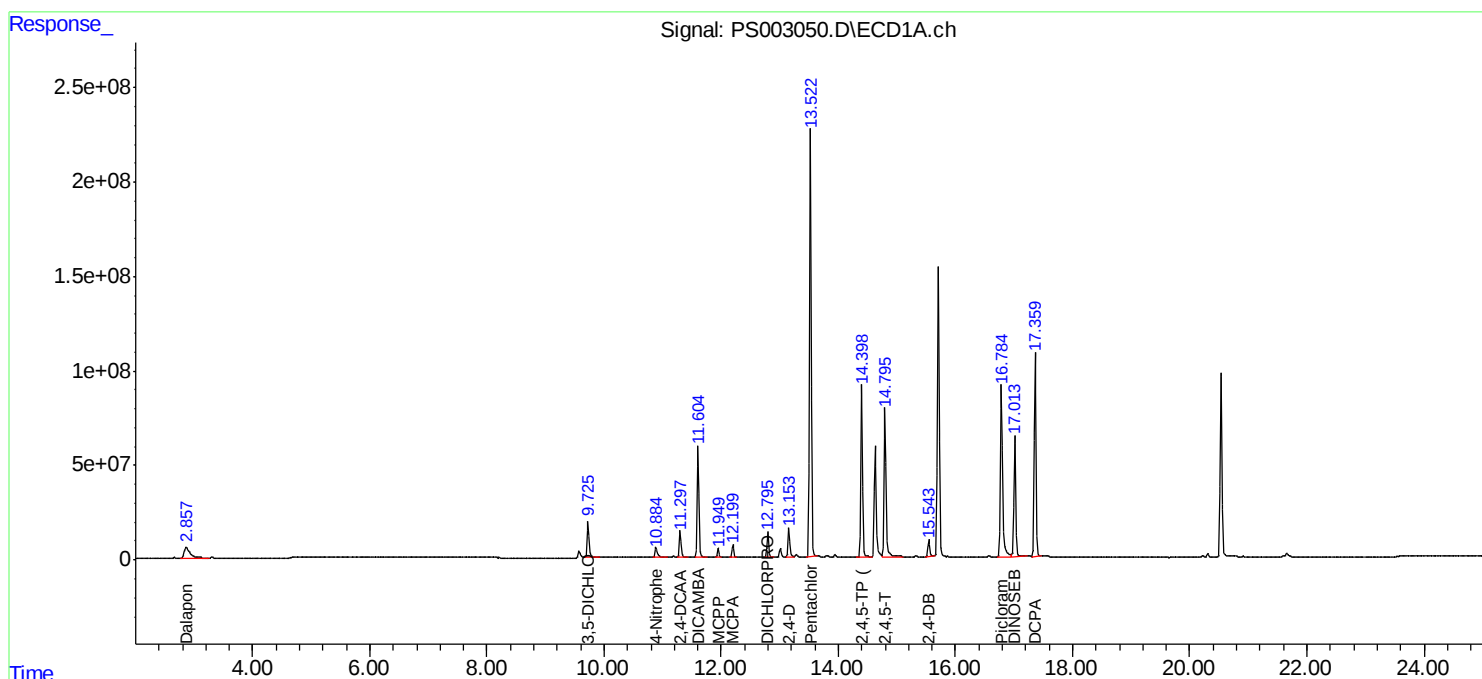
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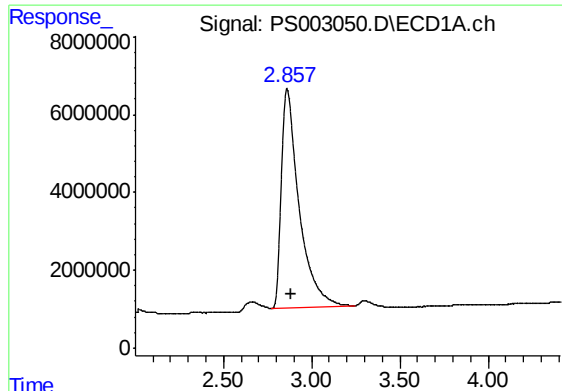
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Integration File signal 1: autoint1.e
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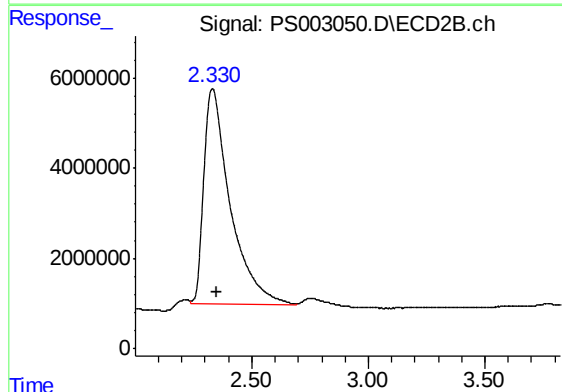
#1 Dalapon

R.T.: 2.857 min
Delta R.T.: -0.023 min
Response: 394716991
Conc: 715.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

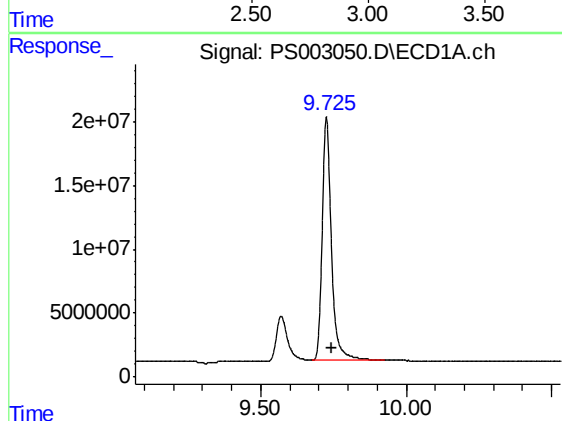
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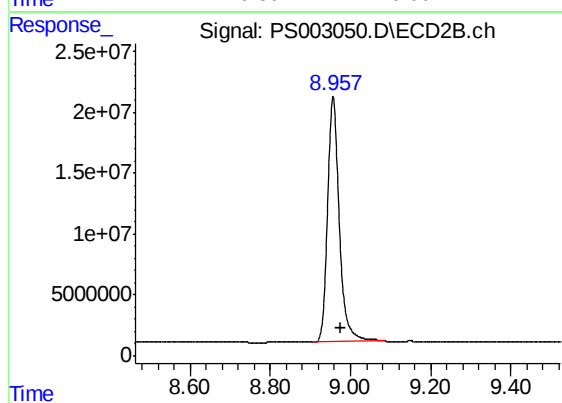
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: -0.021 min
Response: 374954650
Conc: 699.64 ng/ml



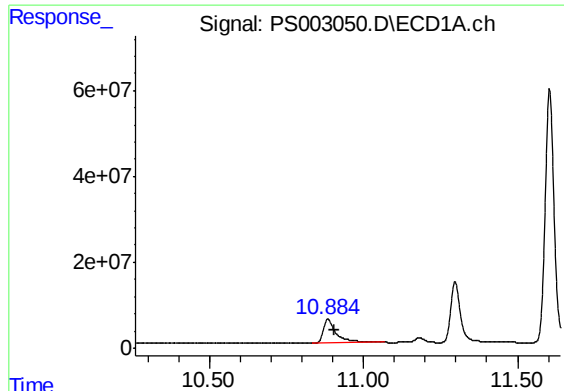
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.020 min
Response: 419596395
Conc: 728.66 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.957 min
Delta R.T.: -0.020 min
Response: 407272068
Conc: 722.67 ng/ml m



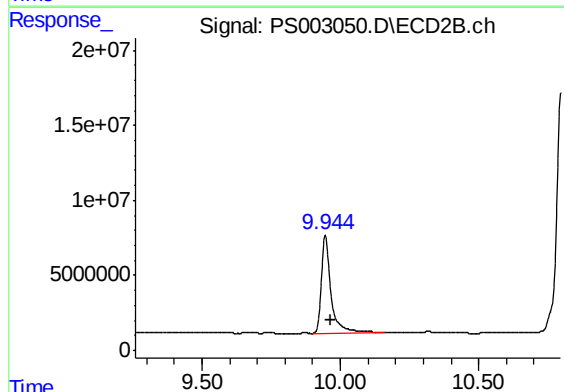
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: -0.020 min
Response: 161482416
Conc: 834.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

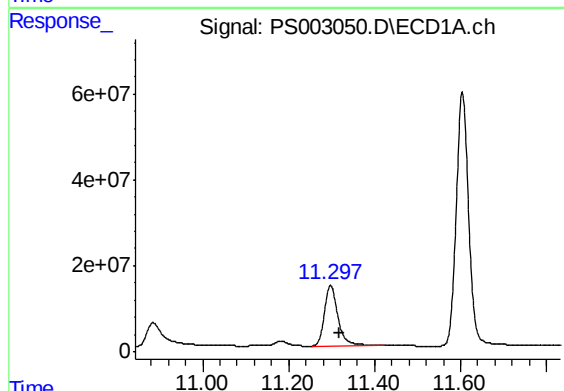
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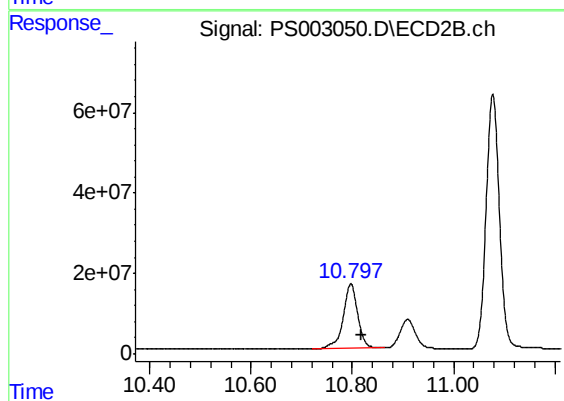
#3 4-Nitrophenol

R.T.: 9.944 min
Delta R.T.: -0.021 min
Response: 155470487
Conc: 743.80 ng/ml m



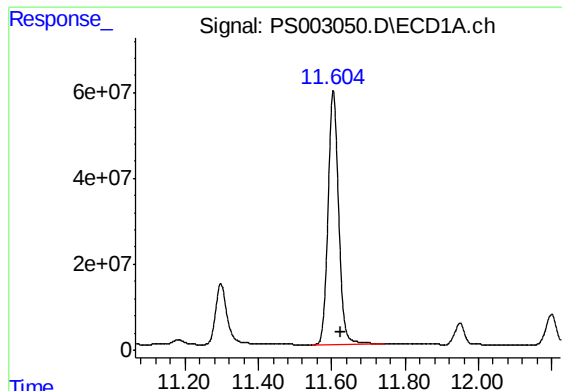
#4 2,4-DCAA

R.T.: 11.298 min
Delta R.T.: -0.020 min
Response: 307108234
Conc: 808.94 ng/ml



#4 2,4-DCAA

R.T.: 10.797 min
Delta R.T.: -0.020 min
Response: 318083270
Conc: 743.97 ng/ml



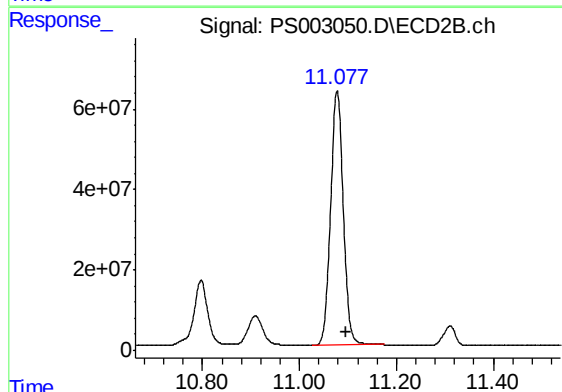
#5 DICAMBA

R.T.: 11.604 min
Delta R.T.: -0.021 min
Response: 1181866945
Conc: 737.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

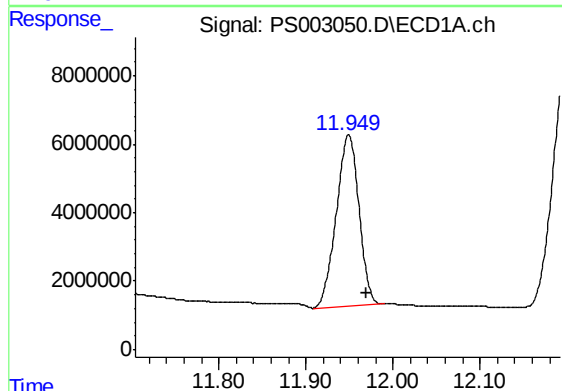
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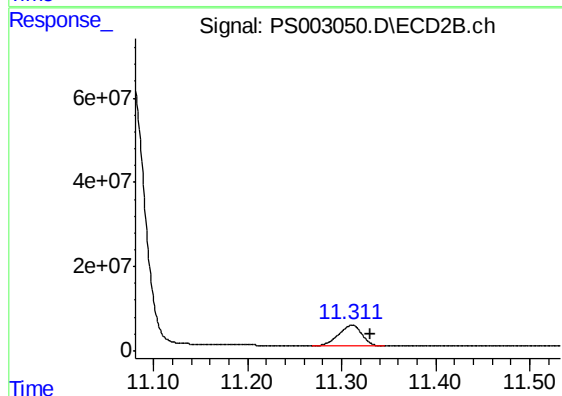
#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 1147402758
Conc: 723.15 ng/ml m



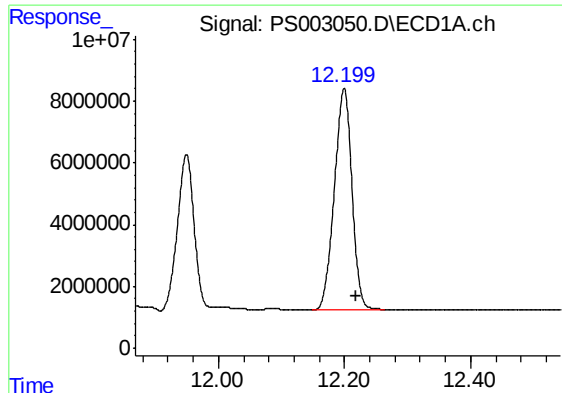
#6 MCPP

R.T.: 11.949 min
Delta R.T.: -0.021 min
Response: 90626583
Conc: 75.64 ug/ml m



#6 MCPP

R.T.: 11.311 min
Delta R.T.: -0.020 min
Response: 83981398
Conc: 76.14 ug/ml m



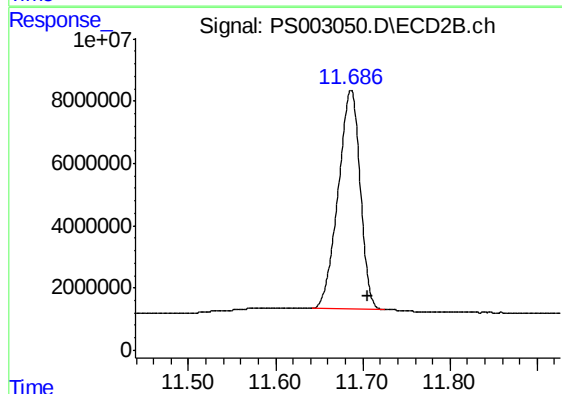
#7 MCPA

R.T.: 12.199 min
Delta R.T.: -0.020 min
Response: 138837234
Conc: 78.44 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

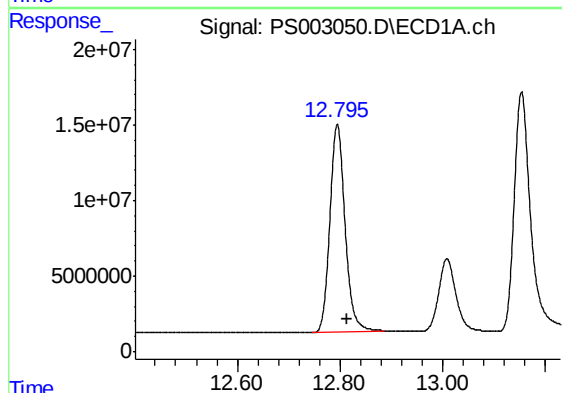
Manual Integrations
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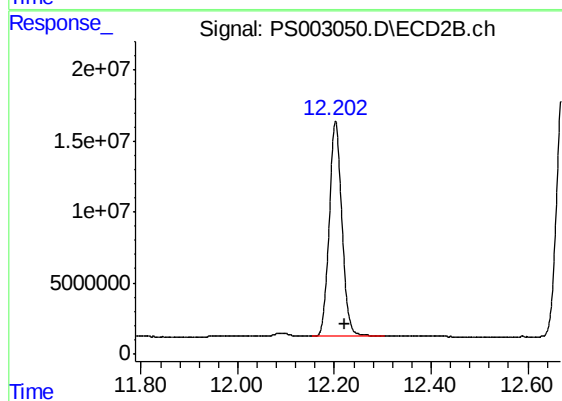
#7 MCPA

R.T.: 11.686 min
Delta R.T.: -0.020 min
Response: 123285086
Conc: 78.37 ug/ml m



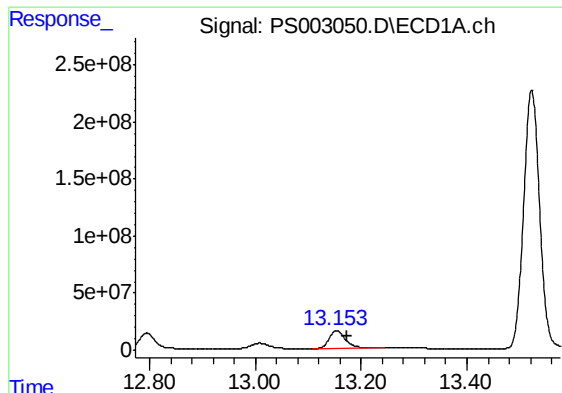
#8 DICHLORPROP

R.T.: 12.795 min
Delta R.T.: -0.020 min
Response: 282808310
Conc: 737.38 ng/ml m



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: -0.020 min
Response: 276430828
Conc: 723.00 ng/ml



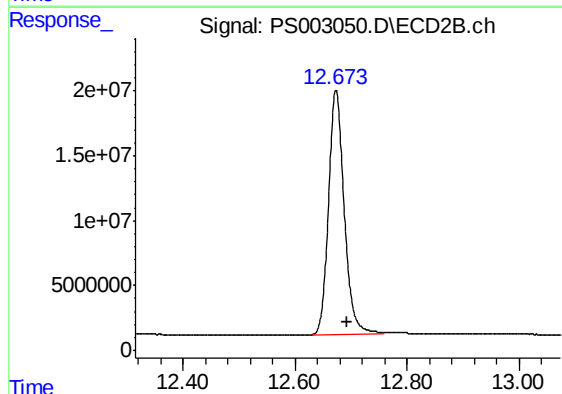
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: -0.020 min
Response: 338918435
Conc: 735.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

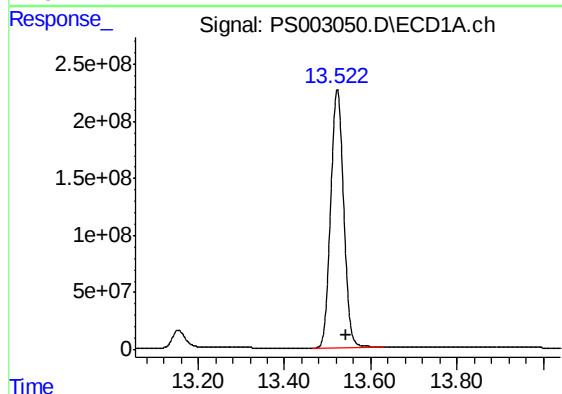
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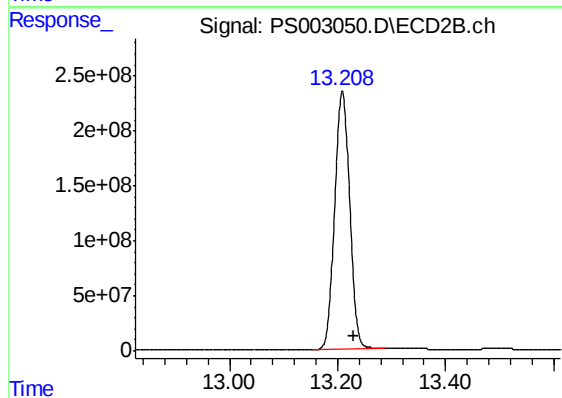
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: -0.020 min
Response: 364732677
Conc: 727.45 ng/ml



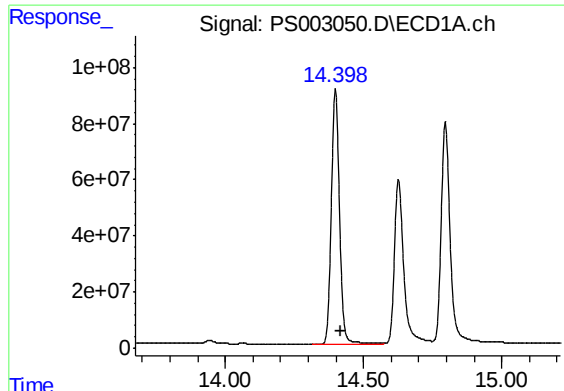
#10 Pentachlorophenol

R.T.: 13.522 min
Delta R.T.: -0.021 min
Response: 4738334104
Conc: 738.86 ng/ml m



#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 4513763878
Conc: 730.31 ng/ml m



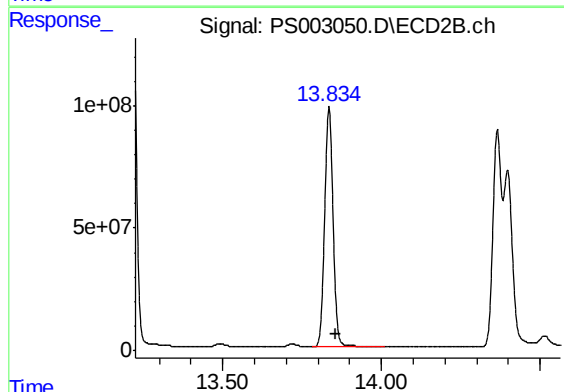
#11 2,4,5-TP (SILVEX)

R.T.: 14.398 min
Delta R.T.: -0.021 min
Response: 1865352055
Conc: 740.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

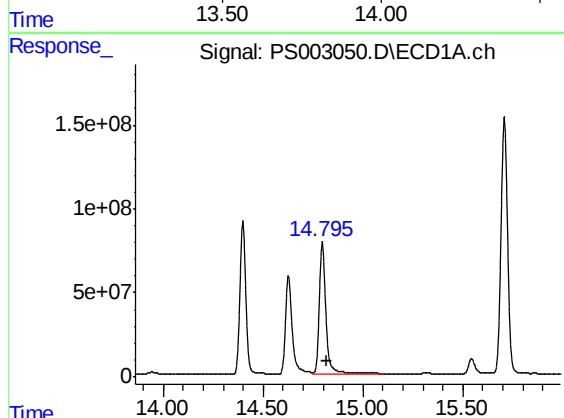
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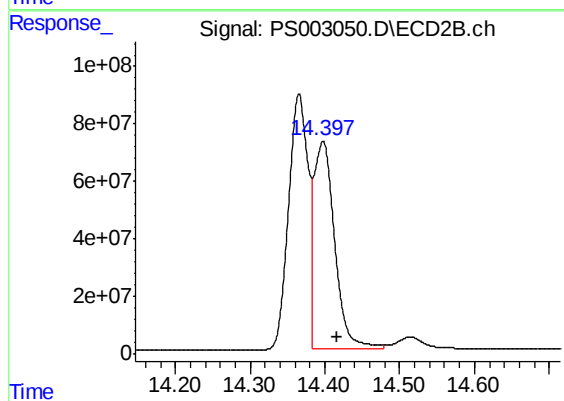
#11 2,4,5-TP (SILVEX)

R.T.: 13.835 min
Delta R.T.: -0.019 min
Response: 1806176836
Conc: 728.19 ng/ml



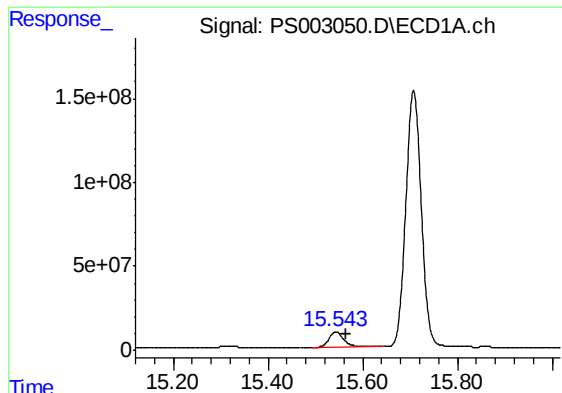
#12 2,4,5-T

R.T.: 14.796 min
Delta R.T.: -0.021 min
Response: 1805569613
Conc: 740.17 ng/ml



#12 2,4,5-T

R.T.: 14.397 min
Delta R.T.: -0.020 min
Response: 1384500819
Conc: 723.55 ng/ml



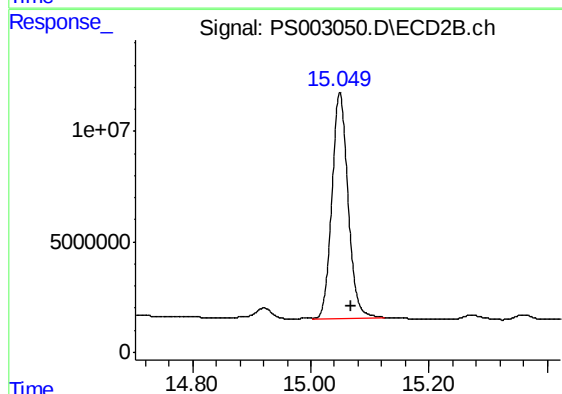
#13 2,4-DB

R.T.: 15.543 min
Delta R.T.: -0.022 min
Response: 199718939
Conc: 763.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

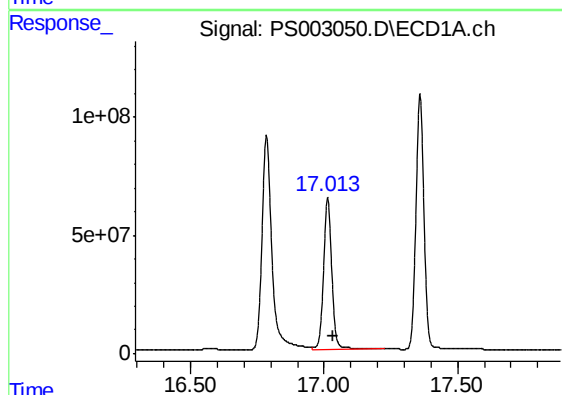
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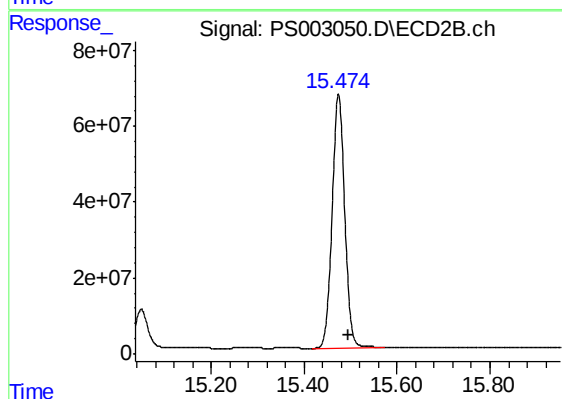
#13 2,4-DB

R.T.: 15.049 min
Delta R.T.: -0.020 min
Response: 192848586
Conc: 759.25 ng/ml m



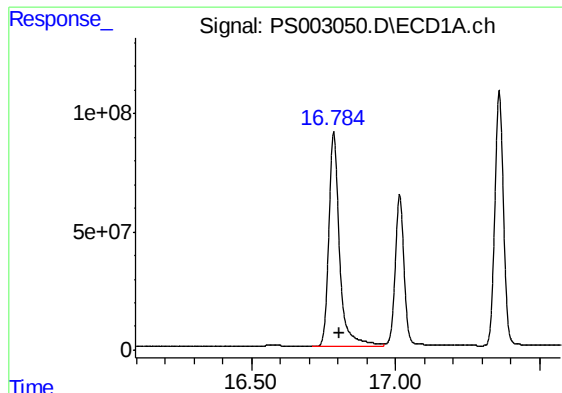
#14 DINOSEB

R.T.: 17.013 min
Delta R.T.: -0.022 min
Response: 1369119172
Conc: 727.74 ng/ml



#14 DINOSEB

R.T.: 15.474 min
Delta R.T.: -0.021 min
Response: 1253705140
Conc: 715.18 ng/ml m



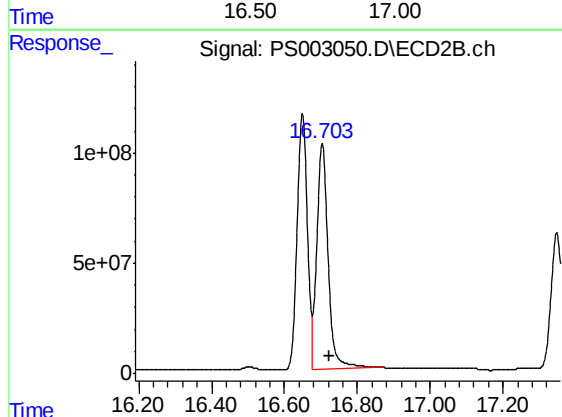
#15 Picloram

R.T.: 16.784 min
Delta R.T.: -0.021 min
Response: 2353584580
Conc: 743.95 ng/ml

Instrument :
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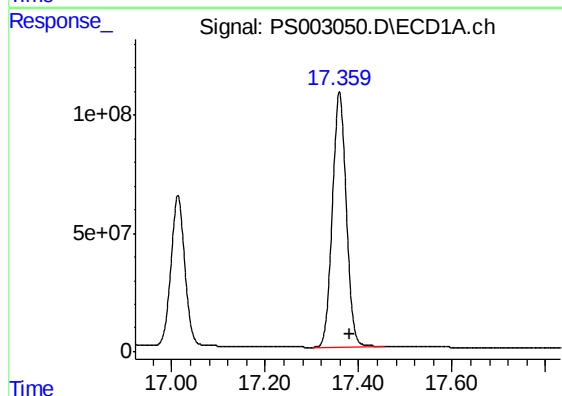
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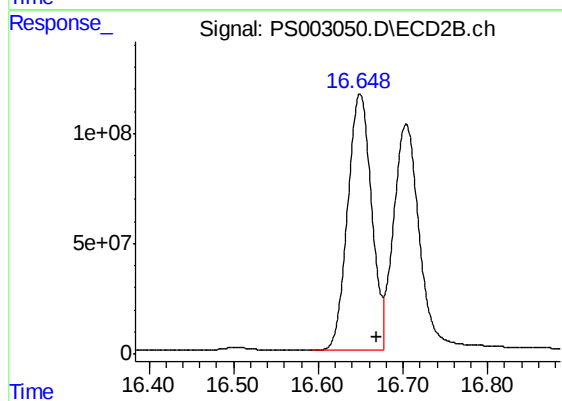
#15 Picloram

R.T.: 16.704 min
Delta R.T.: -0.020 min
Response: 2217694015
Conc: 737.66 ng/ml



#16 DCPA

R.T.: 17.359 min
Delta R.T.: -0.023 min
Response: 2223094652
Conc: 739.23 ng/ml m



#16 DCPA

R.T.: 16.649 min
Delta R.T.: -0.021 min
Response: 2262903773
Conc: 730.54 ng/ml