

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020419\
 Data File : PS003015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2019 00:39
 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 05 06:08:40 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	10.780	301.0E6	323.4E6	792.810	756.449m
Target Compounds							
1) T	Dalapon	2.859	2.314	397.6E6	369.0E6	720.769m	688.546
2) T	3,5-DICHL...	9.725	8.940	417.6E6	397.1E6	725.124m	704.652m
3) T	4-Nitroph...	10.884	9.929	157.1E6	155.0E6	811.974m	741.777m
5) T	DICAMBA	11.604	11.061	1156.6E6	1129.8E6	721.601m	712.076m
6) T	MCPD	11.949	11.295	90014804	82254792	75.130m	74.577m
7) T	MCPA	12.199	11.670	135.6E6	120.9E6	76.616m	76.834m
8) T	DICHLORPROP	12.794	12.186	279.9E6	275.3E6	729.731m	719.958
9) T	2,4-D	13.152	12.657	337.7E6	363.1E6	732.496m	724.223m
10) T	Pentachlo...	13.523	13.193	4680.6E6	4439.7E6	729.858m	718.330m
11) T	2,4,5-TP ...	14.399	13.818	1838.7E6	1773.9E6	730.120	715.196m
12) T	2,4,5-T	14.797	14.381	1782.0E6	1302.8E6	730.505	680.859m
13) T	2,4-DB	15.543	15.033	202.3E6	191.3E6	773.663m	753.219m
14) T	DINOSEB	17.015	15.458	1344.6E6	1241.7E6	714.697	708.330m
15) T	Picloram	16.784	16.688	2349.6E6	2243.9E6	742.689	746.357
16) T	DCPA	17.359	16.633	2192.2E6	2244.8E6	728.971m	724.685m

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

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Acq On : 05 Feb 2019 00:39
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

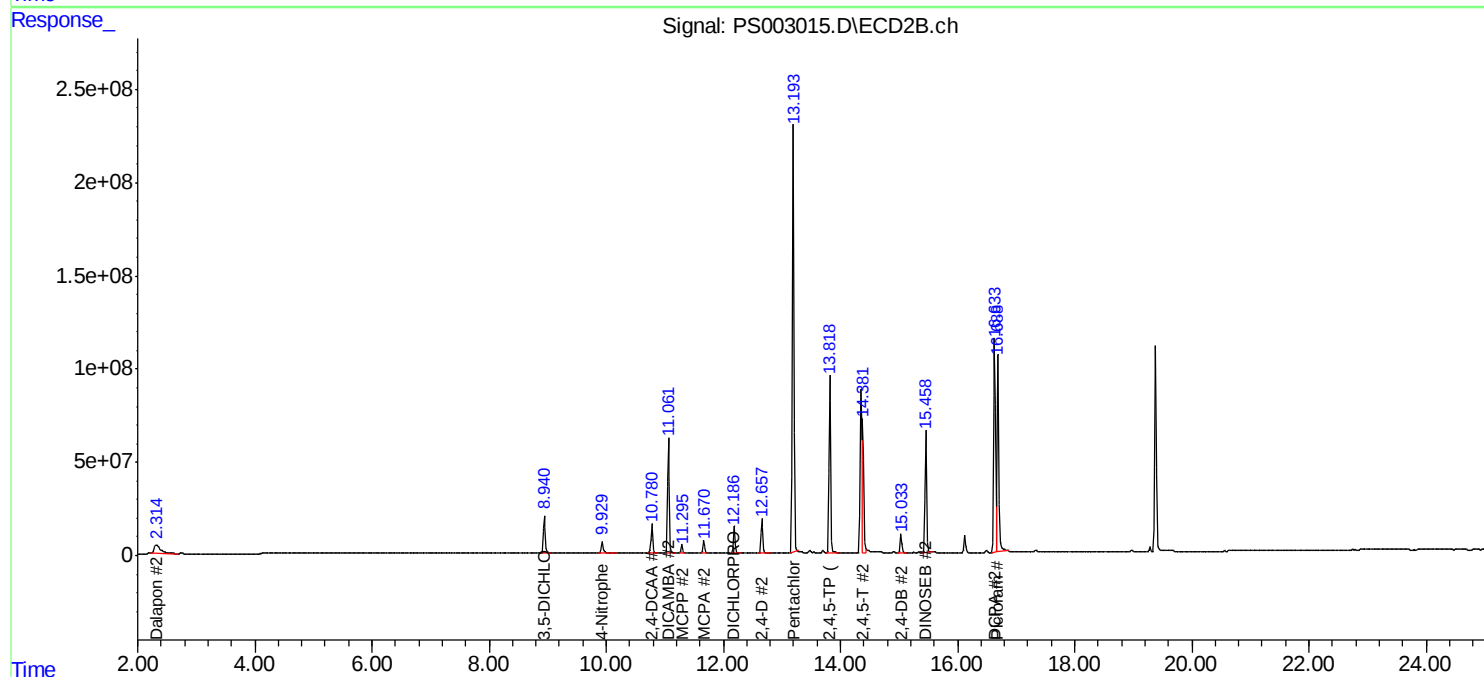
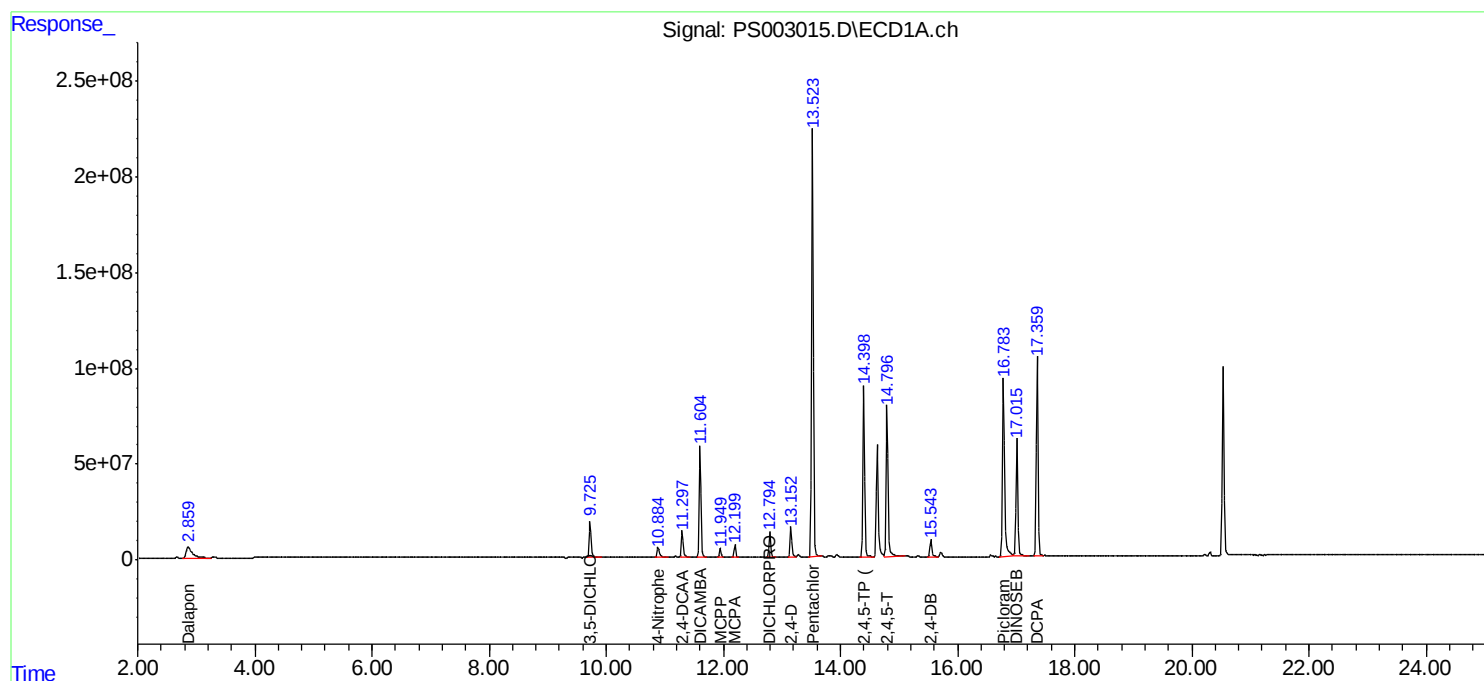
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

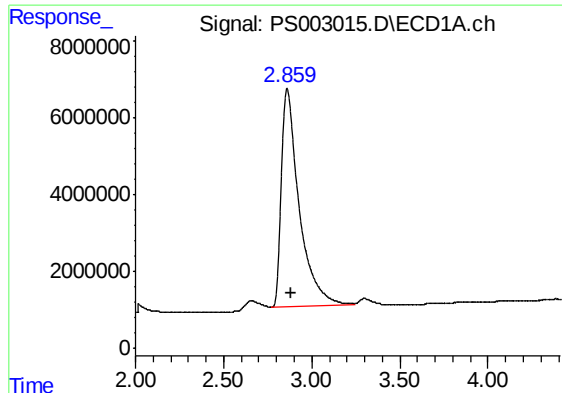
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 06:08:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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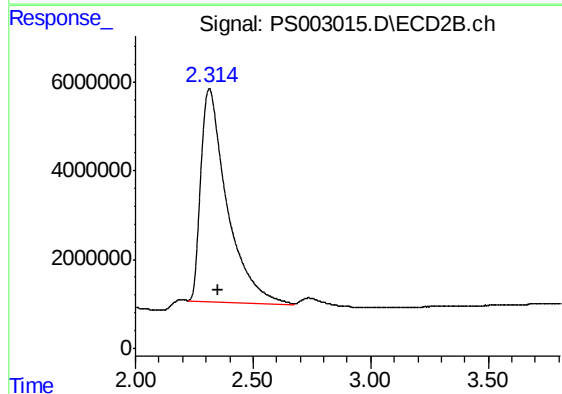
#1 Dalapon

R.T.: 2.859 min
Delta R.T.: -0.021 min
Response: 397610629
Conc: 720.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

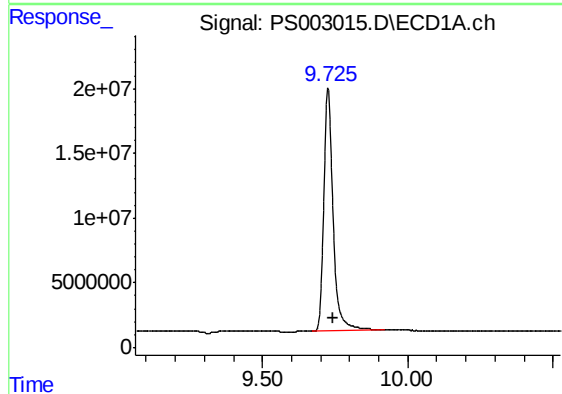
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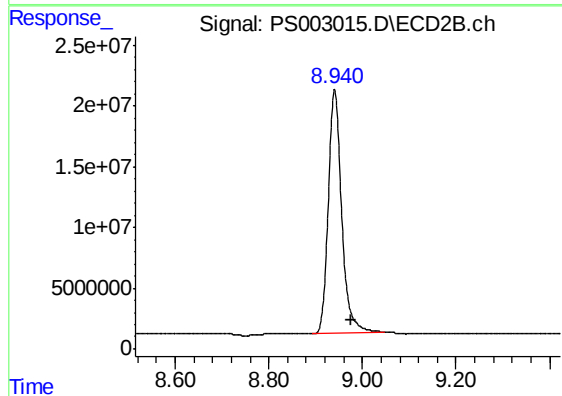
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.037 min
Response: 369006523
Conc: 688.55 ng/ml



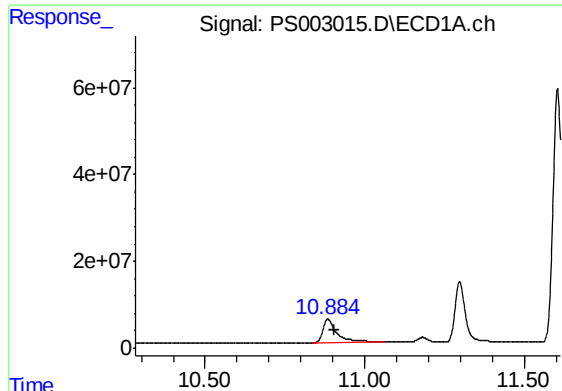
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.021 min
Response: 417557379
Conc: 725.12 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.940 min
Delta R.T.: -0.036 min
Response: 397119233
Conc: 704.65 ng/ml m



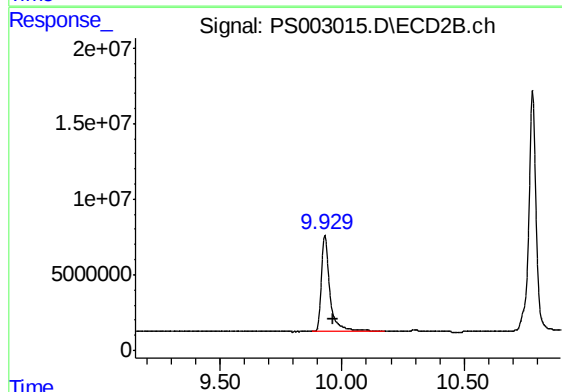
#3 4-Nitrophenol

R.T.: 10.884 min
Delta R.T.: -0.020 min
Response: 157148738
Conc: 811.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

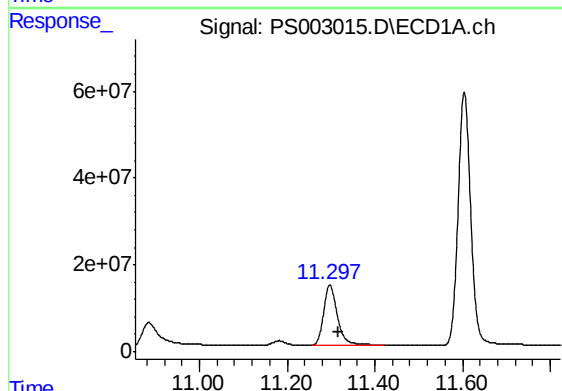
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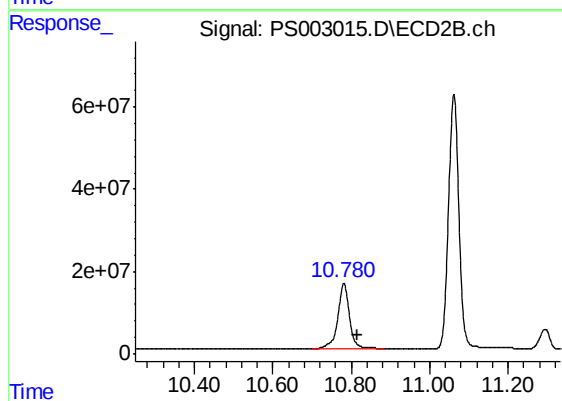
#3 4-Nitrophenol

R.T.: 9.929 min
Delta R.T.: -0.036 min
Response: 155048095
Conc: 741.78 ng/ml m



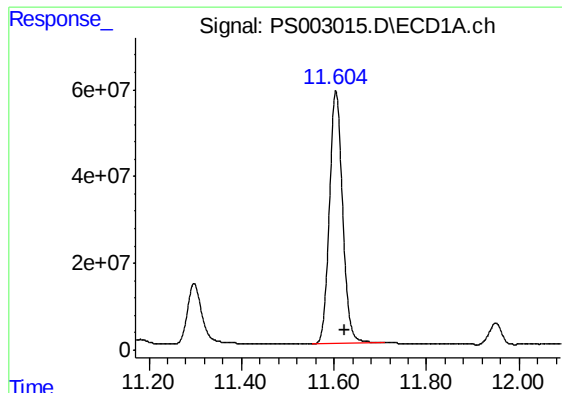
#4 2,4-DCAA

R.T.: 11.298 min
Delta R.T.: -0.020 min
Response: 300982887
Conc: 792.81 ng/ml



#4 2,4-DCAA

R.T.: 10.780 min
Delta R.T.: -0.037 min
Response: 323416645
Conc: 756.45 ng/ml m



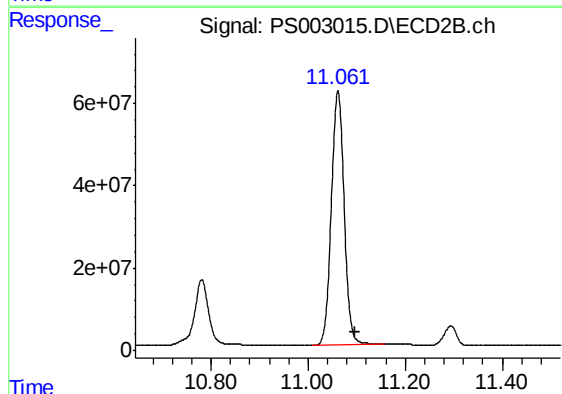
#5 DICAMBA

R.T.: 11.604 min
Delta R.T.: -0.021 min
Response: 1156645394
Conc: 721.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

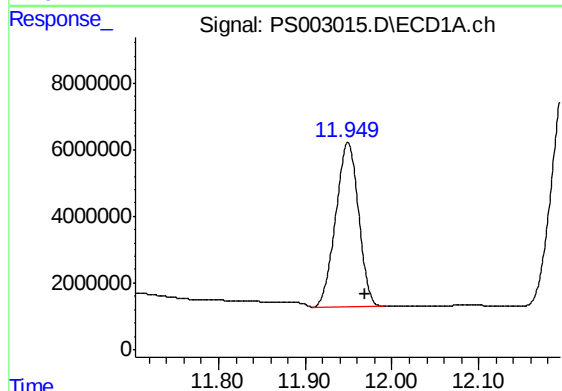
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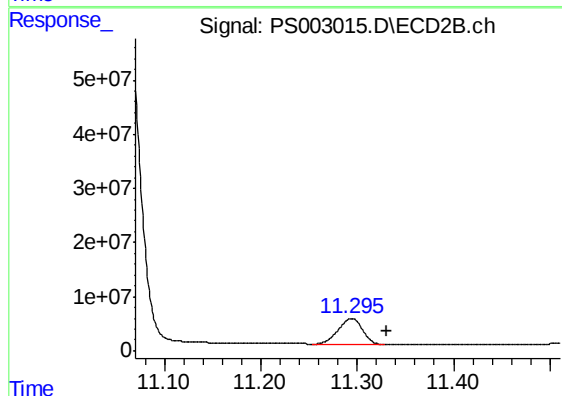
#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: -0.036 min
Response: 1129826480
Conc: 712.08 ng/ml m



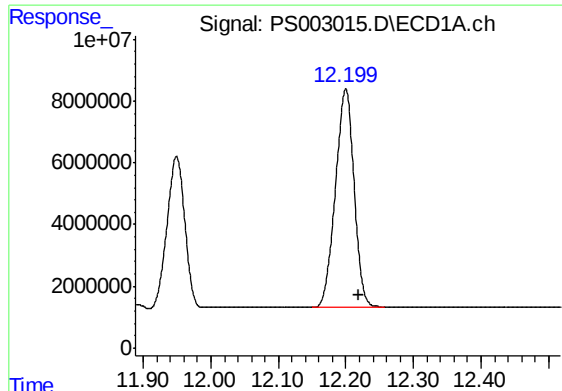
#6 MCPP

R.T.: 11.949 min
Delta R.T.: -0.021 min
Response: 90014804
Conc: 75.13 ug/ml m



#6 MCPP

R.T.: 11.295 min
Delta R.T.: -0.036 min
Response: 82254792
Conc: 74.58 ug/ml m



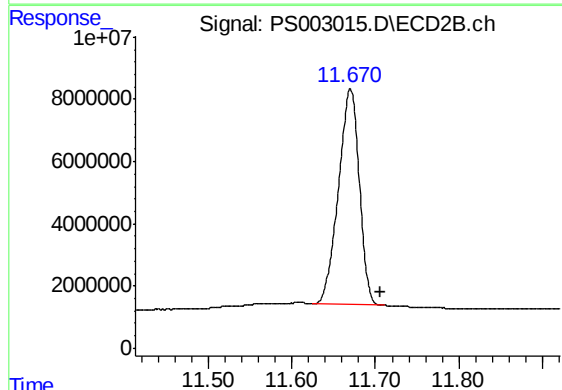
#7 MCPA

R.T.: 12.199 min
Delta R.T.: -0.020 min
Response: 135607732
Conc: 76.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

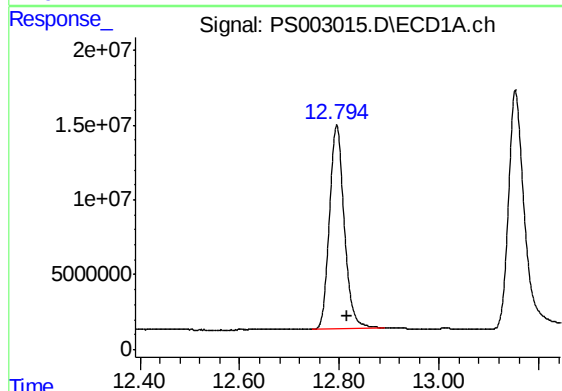
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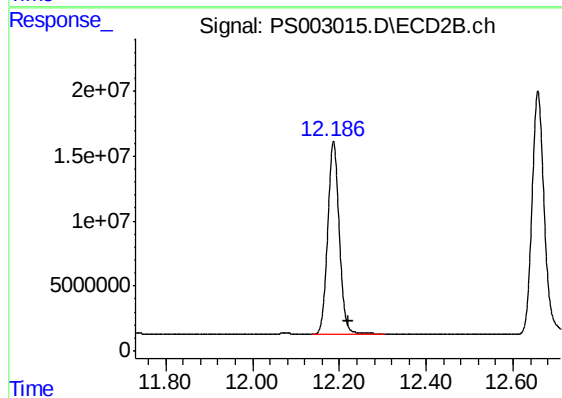
#7 MCPA

R.T.: 11.670 min
Delta R.T.: -0.037 min
Response: 120864919
Conc: 76.83 ug/ml m



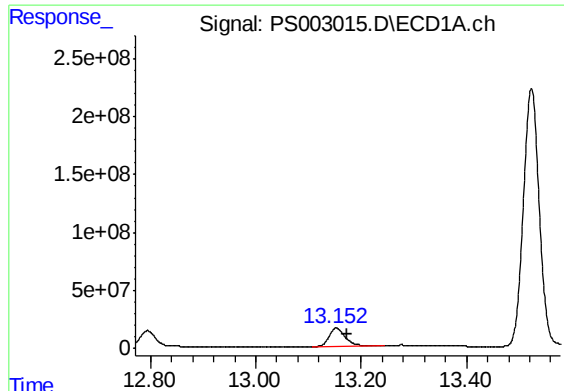
#8 DICHLORPROP

R.T.: 12.794 min
Delta R.T.: -0.020 min
Response: 279873880
Conc: 729.73 ng/ml m



#8 DICHLORPROP

R.T.: 12.186 min
Delta R.T.: -0.036 min
Response: 275269611
Conc: 719.96 ng/ml



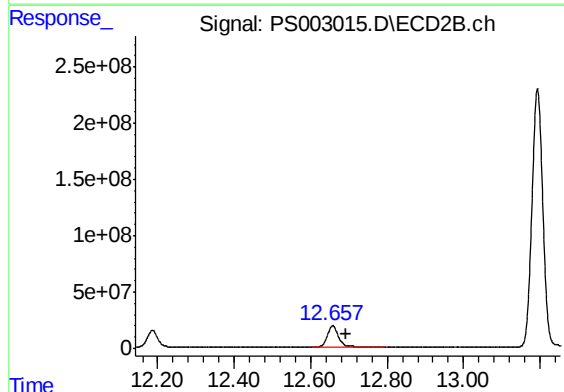
#9 2,4-D

R.T.: 13.152 min
Delta R.T.: -0.021 min
Response: 337723140
Conc: 732.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

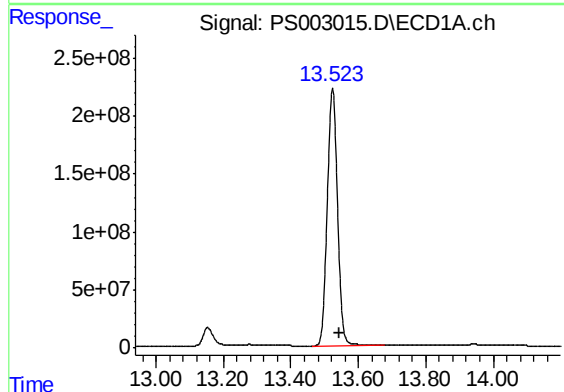
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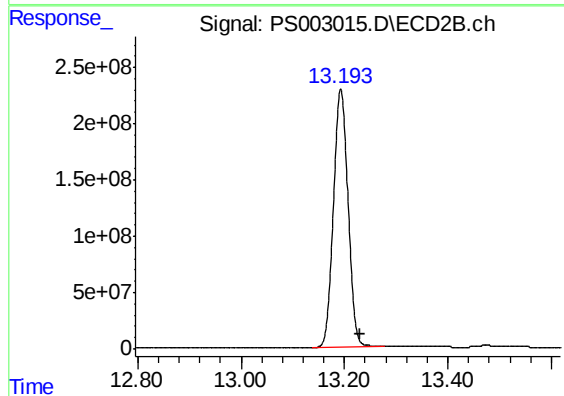
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: -0.036 min
Response: 363115334
Conc: 724.22 ng/ml m



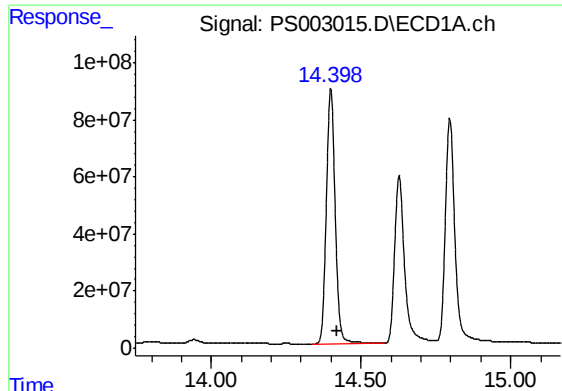
#10 Pentachlorophenol

R.T.: 13.523 min
Delta R.T.: -0.021 min
Response: 4680578010
Conc: 729.86 ng/ml m



#10 Pentachlorophenol

R.T.: 13.193 min
Delta R.T.: -0.037 min
Response: 4439714828
Conc: 718.33 ng/ml m



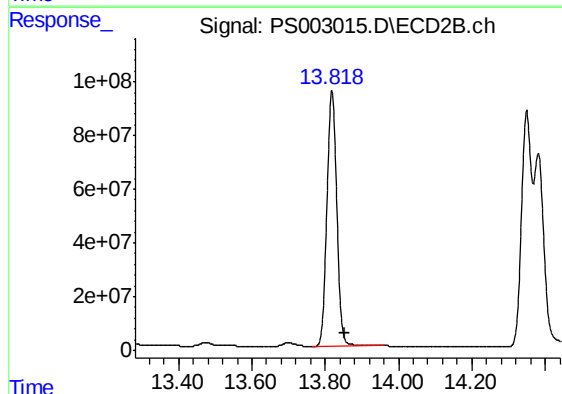
#11 2,4,5-TP (SILVEX)

R.T.: 14.399 min
Delta R.T.: -0.021 min
Response: 1838714318
Conc: 730.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

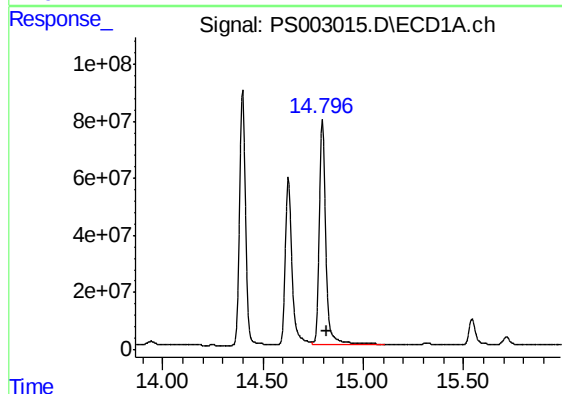
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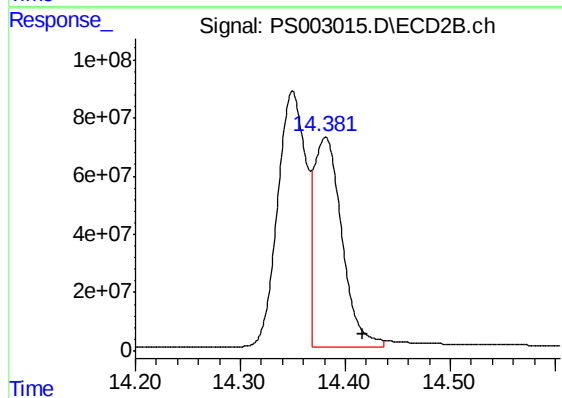
#11 2,4,5-TP (SILVEX)

R.T.: 13.818 min
Delta R.T.: -0.036 min
Response: 1773939238
Conc: 715.20 ng/ml m



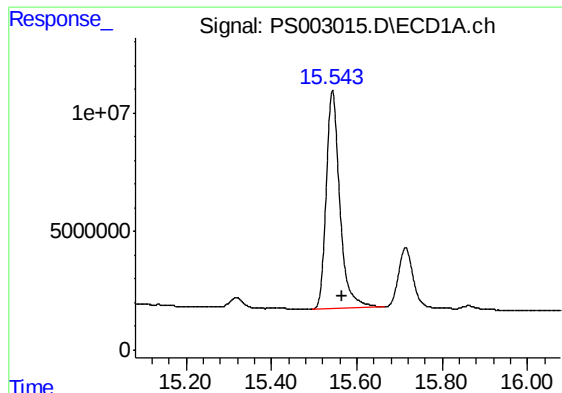
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: -0.020 min
Response: 1781997439
Conc: 730.50 ng/ml



#12 2,4,5-T

R.T.: 14.381 min
Delta R.T.: -0.036 min
Response: 1302816662
Conc: 680.86 ng/ml m



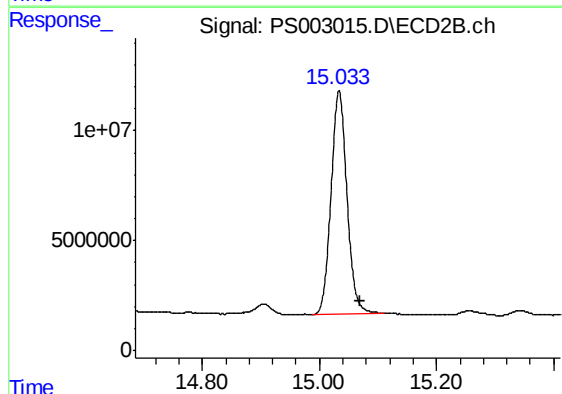
#13 2,4-DB

R.T.: 15.543 min
Delta R.T.: -0.022 min
Response: 202257446
Conc: 773.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

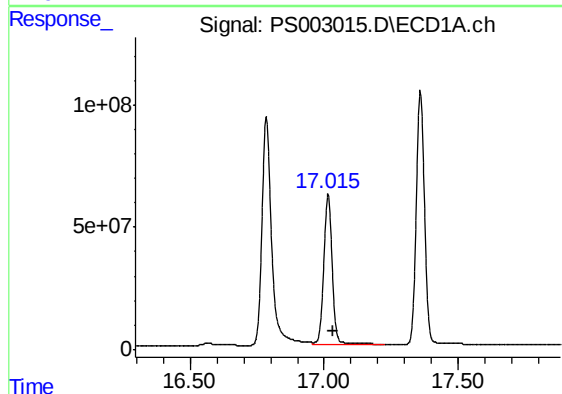
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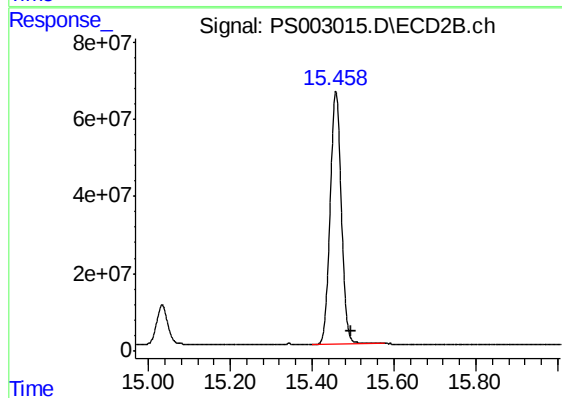
#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: -0.036 min
Response: 191317077
Conc: 753.22 ng/ml m



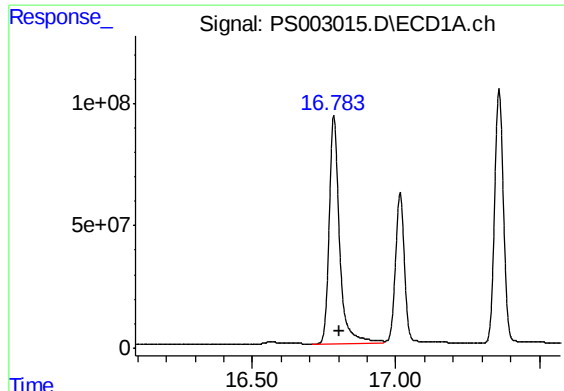
#14 DINOSEB

R.T.: 17.015 min
Delta R.T.: -0.021 min
Response: 1344579633
Conc: 714.70 ng/ml



#14 DINOSEB

R.T.: 15.458 min
Delta R.T.: -0.037 min
Response: 1241699505
Conc: 708.33 ng/ml m



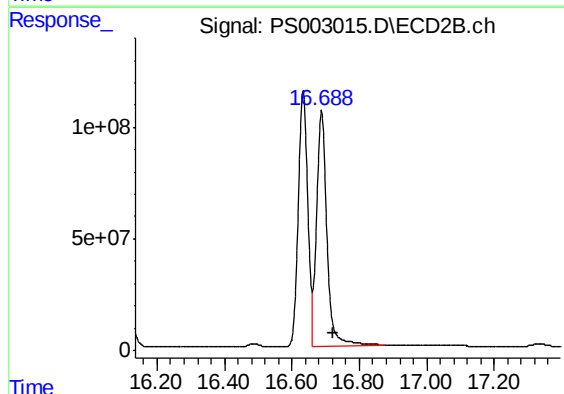
#15 Picloram

R.T.: 16.784 min
Delta R.T.: -0.022 min
Response: 2349596451
Conc: 742.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

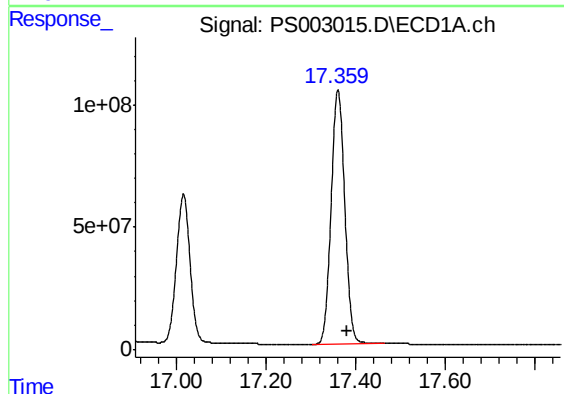
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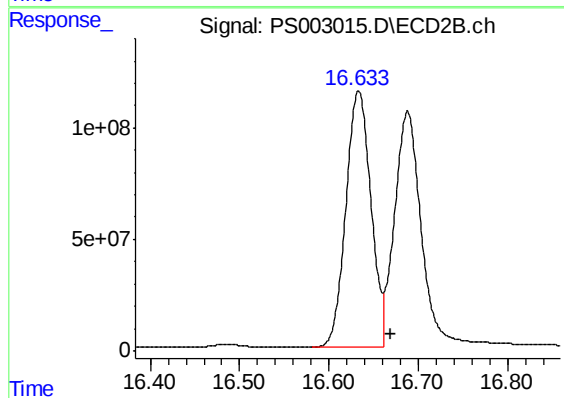
#15 Picloram

R.T.: 16.688 min
Delta R.T.: -0.036 min
Response: 2243851792
Conc: 746.36 ng/ml



#16 DCPA

R.T.: 17.359 min
Delta R.T.: -0.023 min
Response: 2192230729
Conc: 728.97 ng/ml m



#16 DCPA

R.T.: 16.633 min
Delta R.T.: -0.037 min
Response: 2244777024
Conc: 724.69 ng/ml m