

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020419\
 Data File : PS003002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 17:56
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 2/5/2019 11:25:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 06:04:05 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	11.300	10.798	297.6E6	320.6E6	783.960	749.897
Target Compounds							
1) T	Dalapon	2.860	2.332	396.7E6	372.7E6	719.190m	695.379
2) T	3,5-DICHL...	9.726	8.958	412.8E6	398.1E6	716.941m	706.369m
3) T	4-Nitroph...	10.886	9.947	154.0E6	151.6E6	795.848m	725.084
5) T	DICAMBA	11.606	11.079	1157.4E6	1118.3E6	722.069m	704.797m
6) T	MCPD	11.951	11.312	89611342	81368983	74.793m	73.774m
7) T	MCPA	12.201	11.688	132.7E6	118.3E6	74.985m	75.220m
8) T	DICHLORPROP	12.797	12.204	277.0E6	272.3E6	722.306m	712.242
9) T	2,4-D	13.156	12.675	334.2E6	360.3E6	724.924	718.535
10) T	Pentachlo...	13.525	13.211	4649.1E6	4365.5E6	724.943m	706.323m
11) T	2,4,5-TP ...	14.401	13.837	1835.0E6	1757.7E6	728.662	708.661
12) T	2,4,5-T	14.799	14.399	1774.8E6	1368.4E6	727.562	715.111
13) T	2,4-DB	15.545	15.052	196.9E6	187.8E6	753.115m	739.455m
14) T	DINOSEB	17.017	15.476	1348.8E6	1223.7E6	716.961	698.043m
15) T	Picloram	16.787	16.706	2289.0E6	2140.5E6	723.535	711.990
16) T	DCPA	17.362	16.652	2198.0E6	2203.2E6	730.905m	711.265

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

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Acq On : 04 Feb 2019 17:56
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

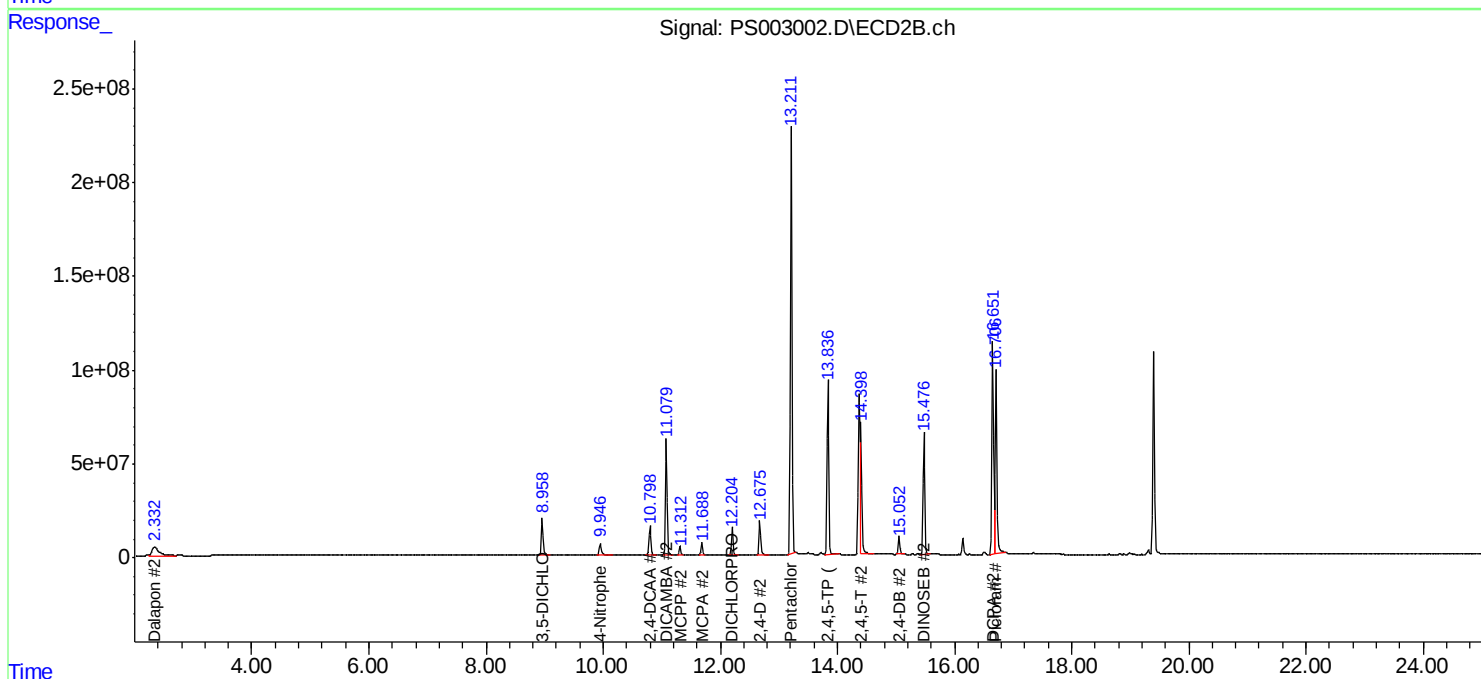
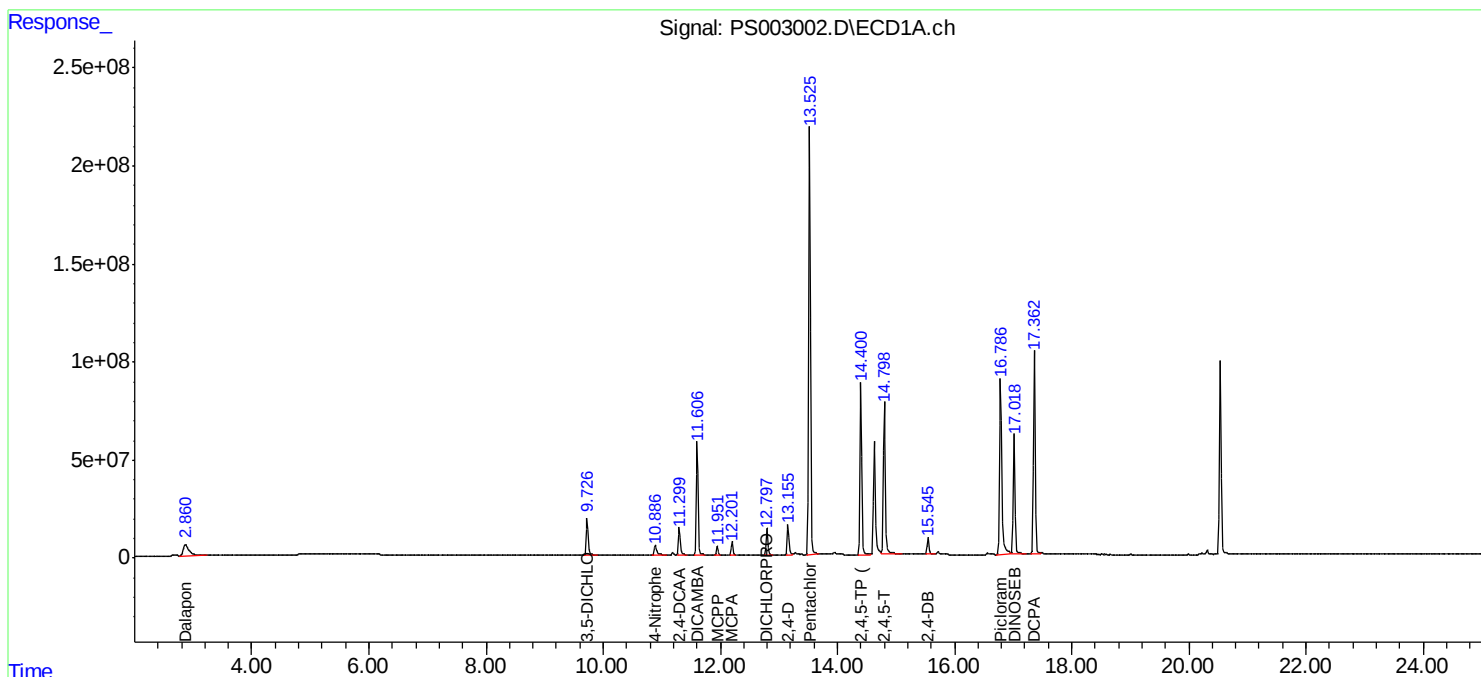
Instrument :
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ClientSampleId :
HSTDCCC750

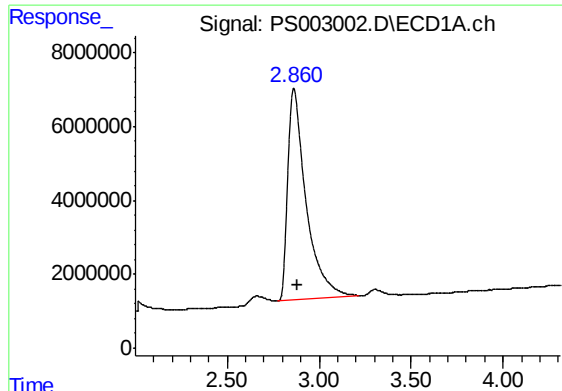
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Integration File signal 1: autoint1.e
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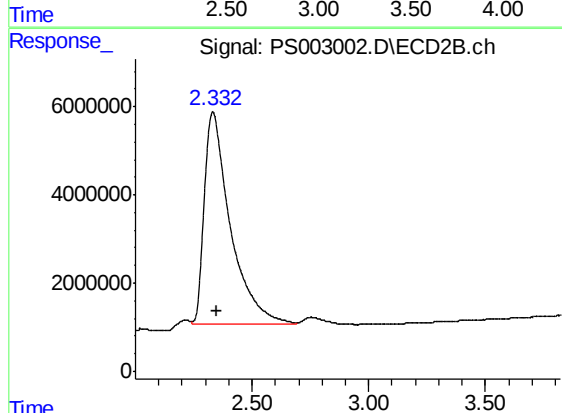
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: -0.020 min
Response: 396739546
Conc: 719.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

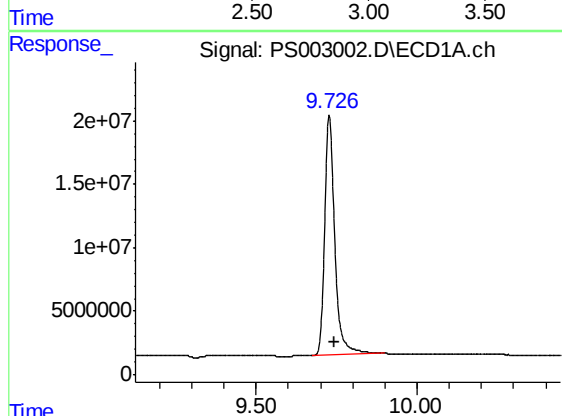
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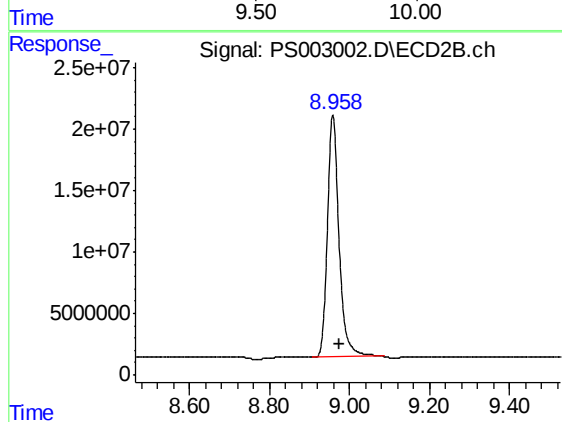
#1 Dalapon

R.T.: 2.332 min
Delta R.T.: -0.018 min
Response: 372668626
Conc: 695.38 ng/ml



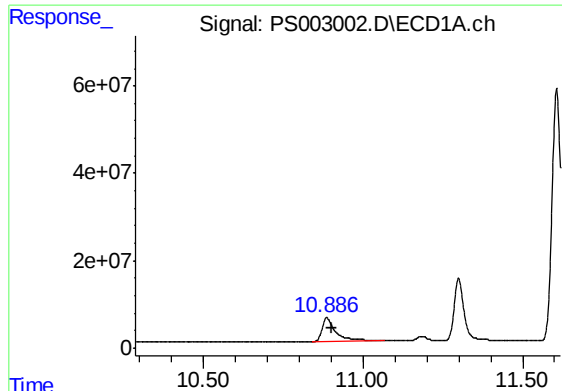
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.726 min
Delta R.T.: -0.019 min
Response: 412845174
Conc: 716.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.958 min
Delta R.T.: -0.019 min
Response: 398087163
Conc: 706.37 ng/ml m



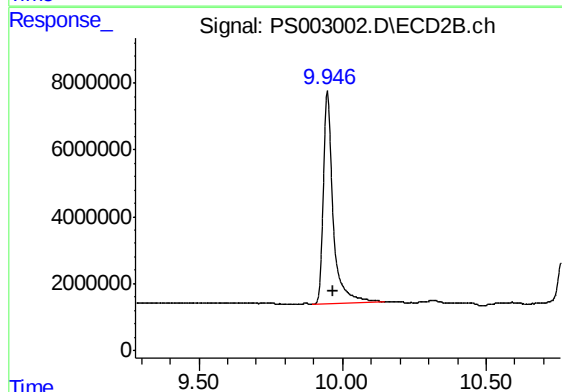
#3 4-Nitrophenol

R.T.: 10.886 min
Delta R.T.: -0.018 min
Response: 154027695
Conc: 795.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

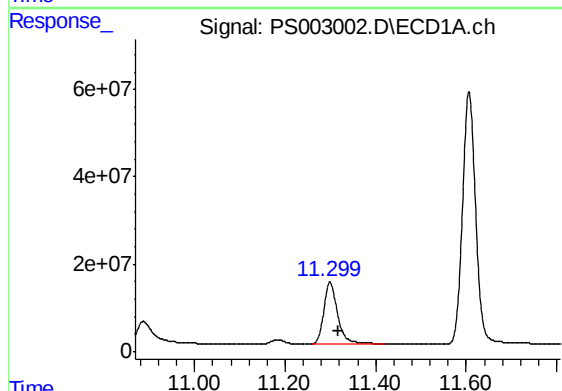
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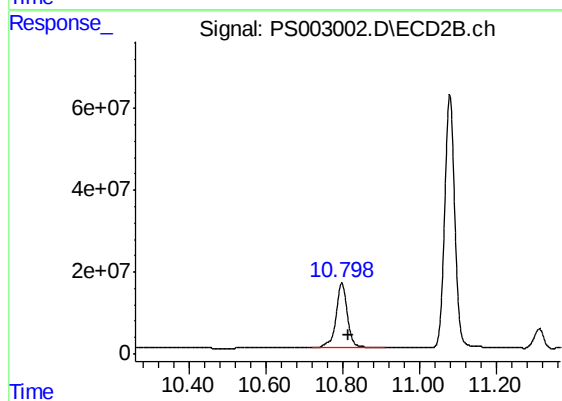
#3 4-Nitrophenol

R.T.: 9.947 min
Delta R.T.: -0.018 min
Response: 151558811
Conc: 725.08 ng/ml



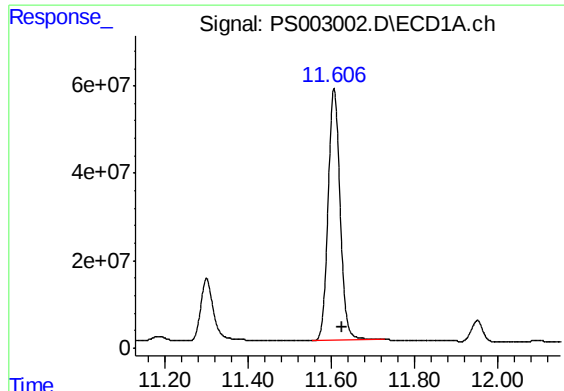
#4 2,4-DCAA

R.T.: 11.300 min
Delta R.T.: -0.018 min
Response: 297623250
Conc: 783.96 ng/ml



#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: -0.018 min
Response: 320615305
Conc: 749.90 ng/ml



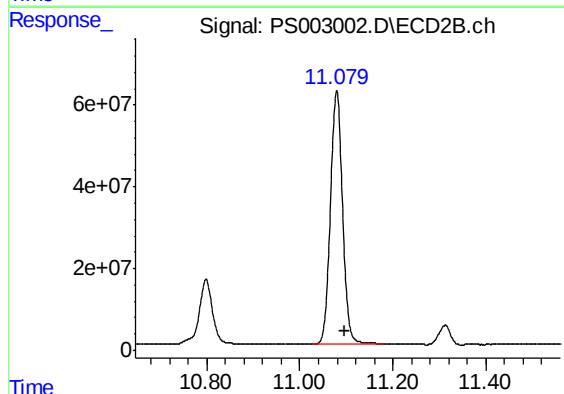
#5 DICAMBA

R.T.: 11.606 min
Delta R.T.: -0.018 min
Response: 1157395037
Conc: 722.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

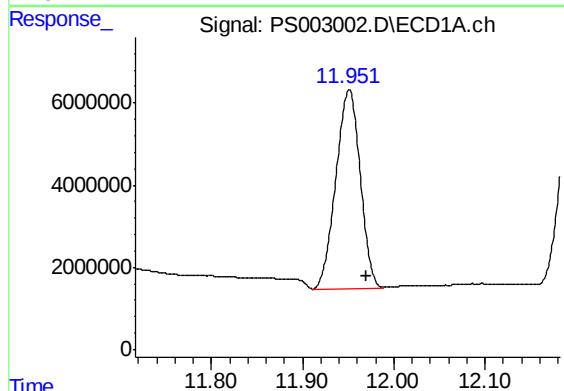
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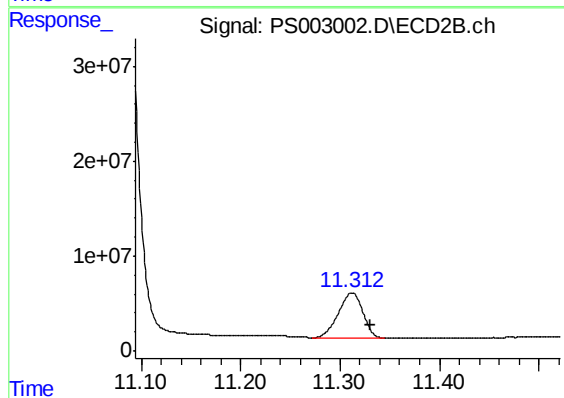
#5 DICAMBA

R.T.: 11.079 min
Delta R.T.: -0.018 min
Response: 1118278040
Conc: 704.80 ng/ml m



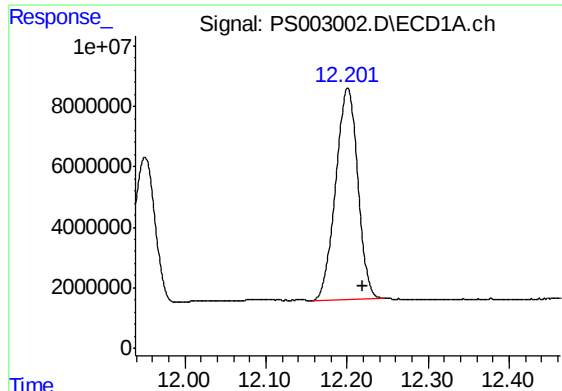
#6 MCPP

R.T.: 11.951 min
Delta R.T.: -0.019 min
Response: 89611342
Conc: 74.79 ug/ml m



#6 MCPP

R.T.: 11.312 min
Delta R.T.: -0.018 min
Response: 81368983
Conc: 73.77 ug/ml m



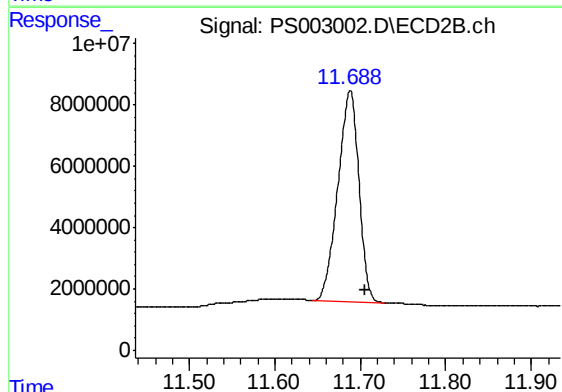
#7 MCPA

R.T.: 12.201 min
Delta R.T.: -0.019 min
Response: 132721090
Conc: 74.99 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

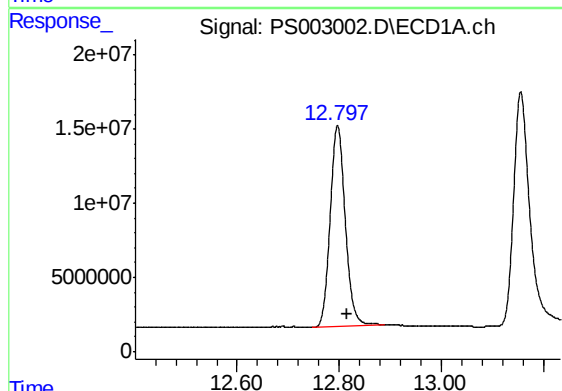
Manual Integrations
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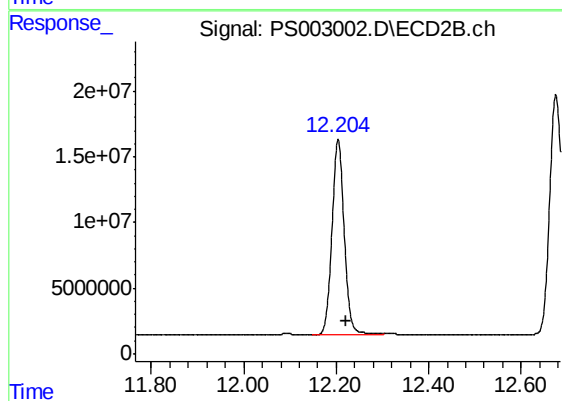
#7 MCPA

R.T.: 11.688 min
Delta R.T.: -0.018 min
Response: 118325779
Conc: 75.22 ug/ml m



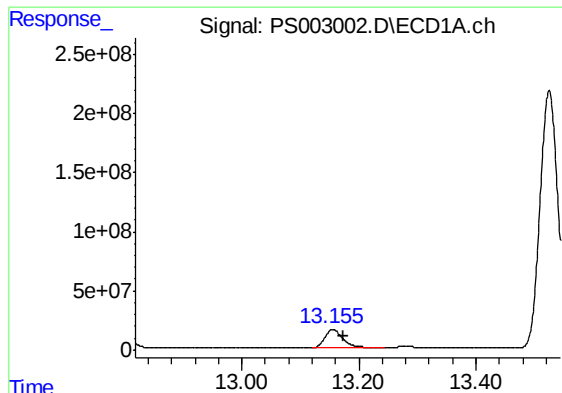
#8 DICHLORPROP

R.T.: 12.797 min
Delta R.T.: -0.018 min
Response: 277026096
Conc: 722.31 ng/ml m



#8 DICHLORPROP

R.T.: 12.204 min
Delta R.T.: -0.018 min
Response: 272319354
Conc: 712.24 ng/ml



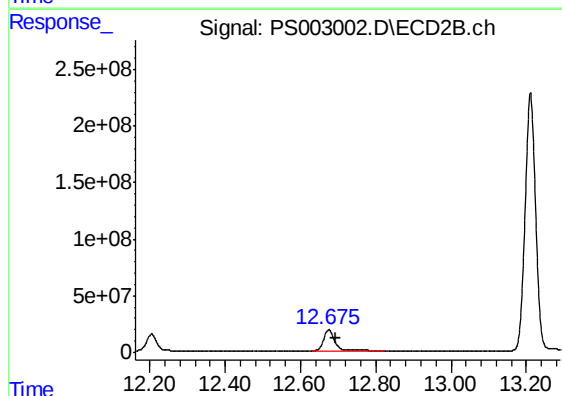
#9 2,4-D

R.T.: 13.156 min
Delta R.T.: -0.018 min
Response: 334232178
Conc: 724.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

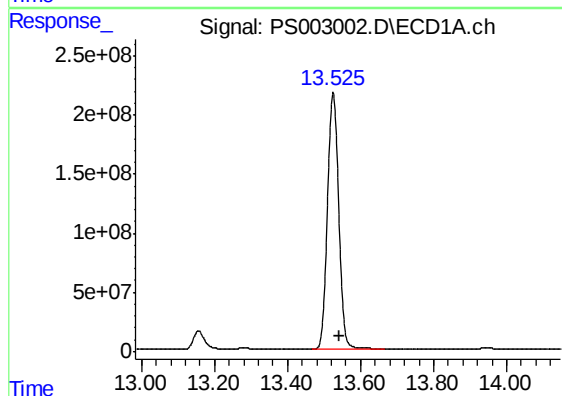
Manual Integrations
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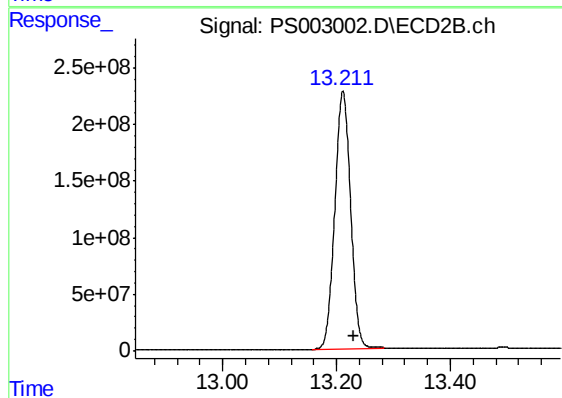
#9 2,4-D

R.T.: 12.675 min
Delta R.T.: -0.018 min
Response: 360263216
Conc: 718.53 ng/ml



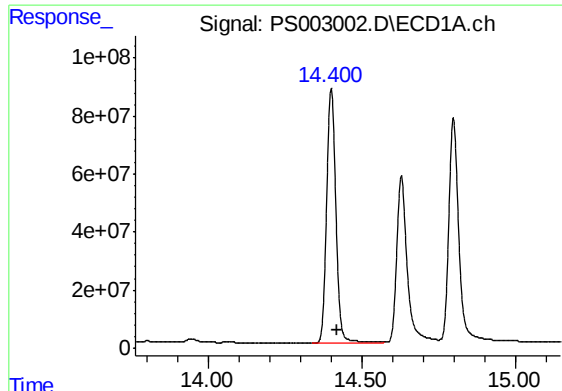
#10 Pentachlorophenol

R.T.: 13.525 min
Delta R.T.: -0.019 min
Response: 4649056181
Conc: 724.94 ng/ml m



#10 Pentachlorophenol

R.T.: 13.211 min
Delta R.T.: -0.019 min
Response: 4365506865
Conc: 706.32 ng/ml m



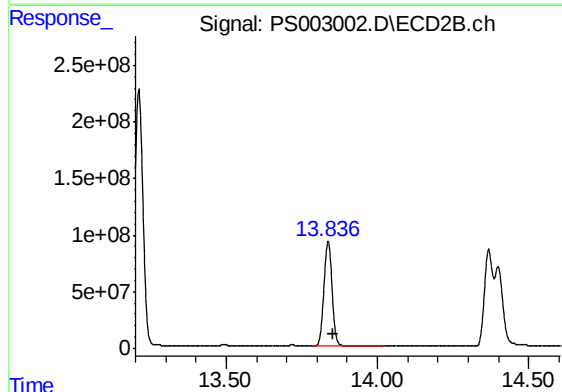
#11 2,4,5-TP (SILVEX)

R.T.: 14.401 min
Delta R.T.: -0.018 min
Response: 1835042238
Conc: 728.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

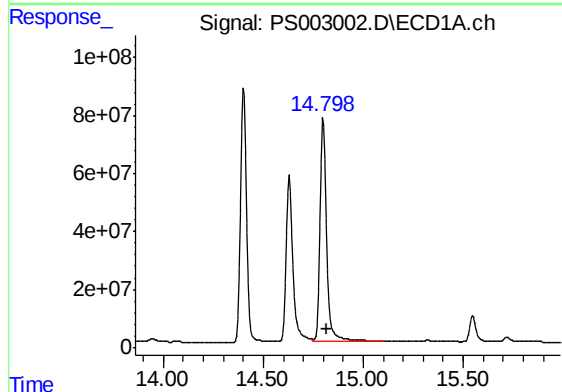
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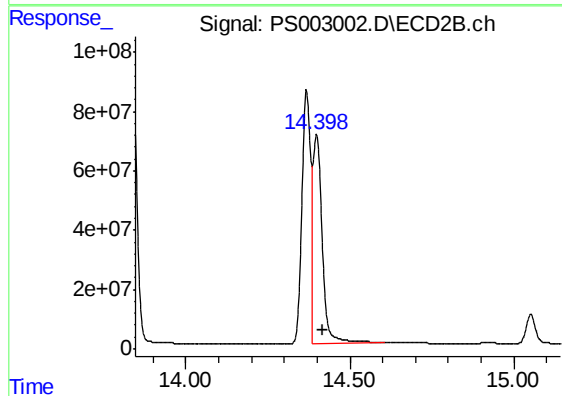
#11 2,4,5-TP (SILVEX)

R.T.: 13.837 min
Delta R.T.: -0.017 min
Response: 1757732069
Conc: 708.66 ng/ml



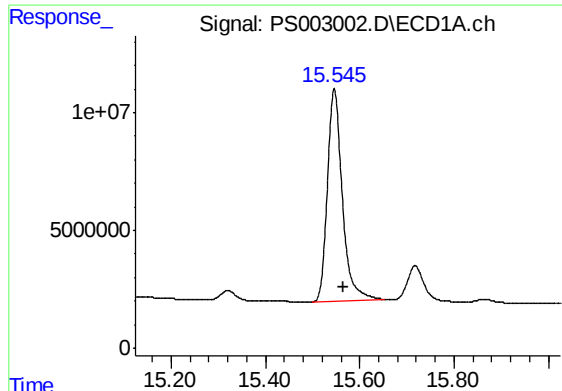
#12 2,4,5-T

R.T.: 14.799 min
Delta R.T.: -0.018 min
Response: 1774818921
Conc: 727.56 ng/ml



#12 2,4,5-T

R.T.: 14.399 min
Delta R.T.: -0.018 min
Response: 1368356451
Conc: 715.11 ng/ml



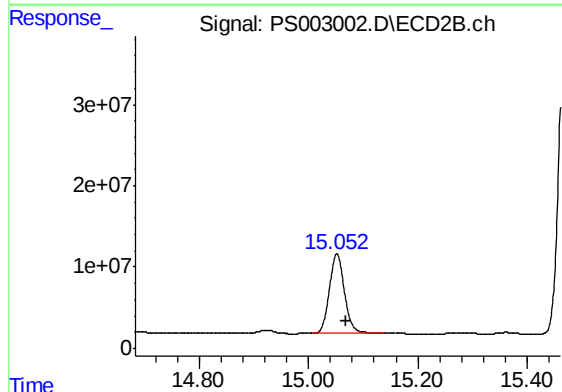
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: -0.019 min
Response: 196885695
Conc: 753.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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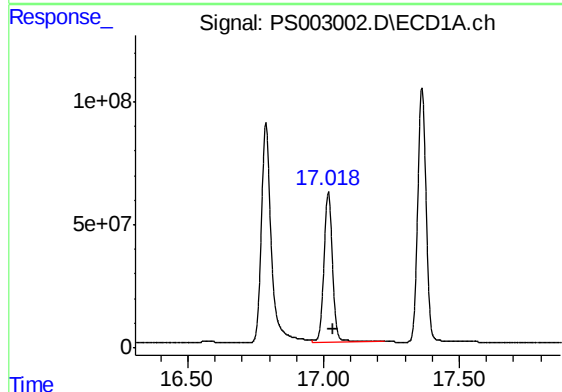
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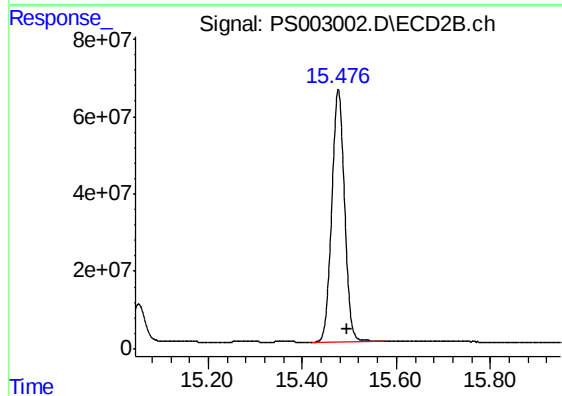
#13 2,4-DB

R.T.: 15.052 min
Delta R.T.: -0.017 min
Response: 187821116
Conc: 739.46 ng/ml m



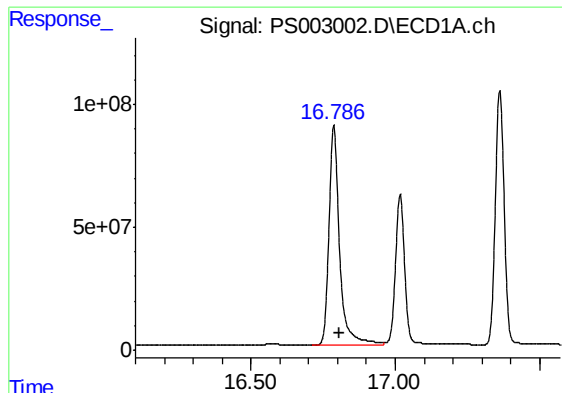
#14 DINOSEB

R.T.: 17.017 min
Delta R.T.: -0.018 min
Response: 1348838685
Conc: 716.96 ng/ml



#14 DINOSEB

R.T.: 15.476 min
Delta R.T.: -0.019 min
Response: 1223666442
Conc: 698.04 ng/ml m



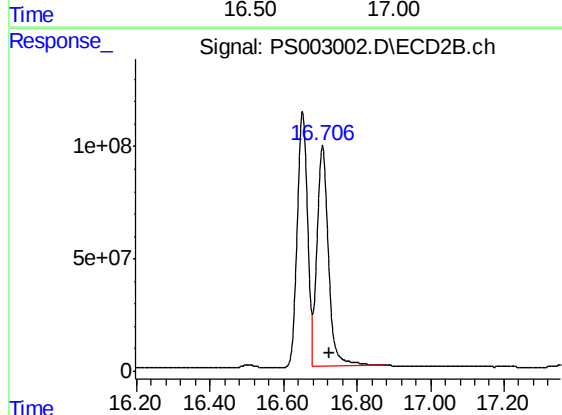
#15 Picloram

R.T.: 16.787 min
Delta R.T.: -0.018 min
Response: 2288999982
Conc: 723.54 ng/ml

Instrument :
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ClientSampleId :
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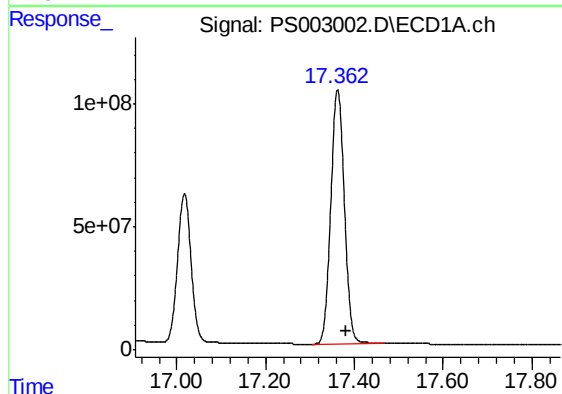
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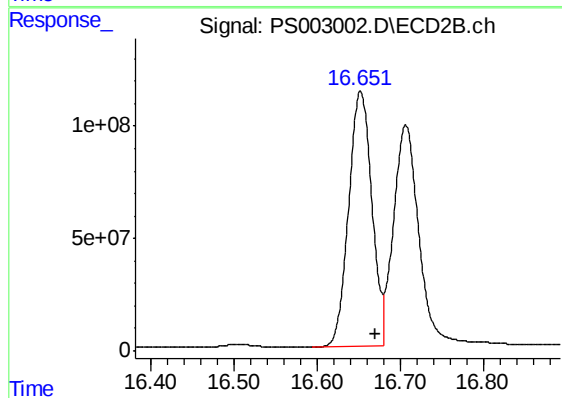
#15 Picloram

R.T.: 16.706 min
Delta R.T.: -0.018 min
Response: 2140529157
Conc: 711.99 ng/ml



#16 DCPA

R.T.: 17.362 min
Delta R.T.: -0.020 min
Response: 2198046837
Conc: 730.90 ng/ml m



#16 DCPA

R.T.: 16.652 min
Delta R.T.: -0.018 min
Response: 2203206913
Conc: 711.27 ng/ml