

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062918\
 Data File : PP026714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2018 14:57
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 14:45:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	11.452	12.269	371.9E6	248.9E6	749.979	726.834m
Target Compounds							
1) T	Dalapon	2.937	3.187	541.9E6	316.4E6	681.765	668.999m
2) T	3,5-DICHL...	9.878	10.397	516.6E6	313.1E6	694.155	710.284m
3) T	4-Nitroph...	11.013	11.428	241.7E6	146.2E6	670.285	650.461m
5) T	DICAMBA	11.766	12.575	1482.0E6	895.8E6	716.757	701.471m
6) T	MCPD	12.118	12.761	94878889	60659829	74.079	74.011m
7) T	MCPA	12.361	13.142	136.6E6	97863887	67.951	66.853m
8) T	DICHLORPROP	12.960	13.666	363.5E6	231.1E6	683.305	696.680
9) T	2,4-D	13.305	14.140	477.4E6	310.9E6	694.564	689.143
10) T	Pentachlo...	13.693	14.747	6020.3E6	3719.7E6	724.848	715.147m
11) T	2,4,5-TP ...	14.573	15.301	2418.3E6	1481.7E6	727.791	715.771
12) T	2,4,5-T	14.957	15.926	2291.4E6	1192.4E6	729.038	671.551m
13) T	2,4-DB	15.713	16.515	275.0E6	172.2E6	711.968	685.202m
14) T	DINOSEB	17.178	16.903	1655.2E6	961.4E6	712.595	681.601m
15) T	Picloram	16.931	18.248	2923.9E6	1746.8E6	642.477	626.749m
16) T	DCPA	17.542	18.138	2972.0E6	1843.8E6	752.421	716.878m

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

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Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

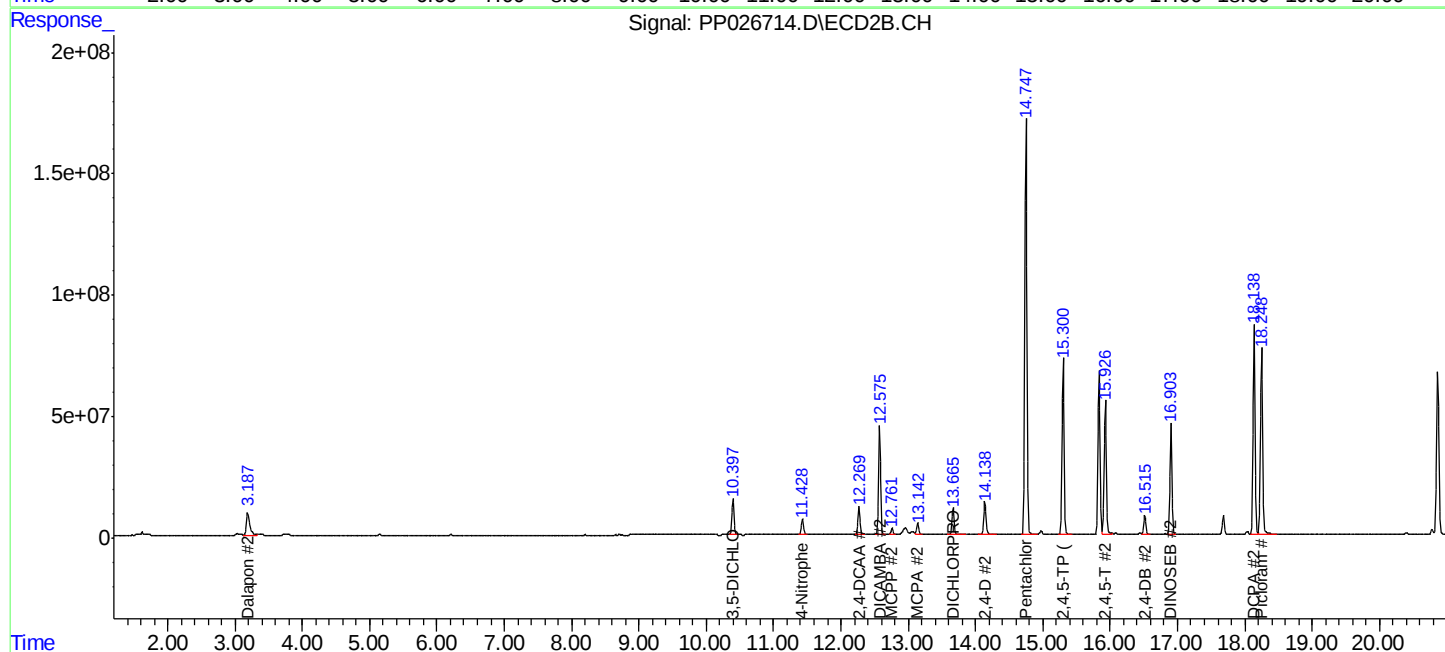
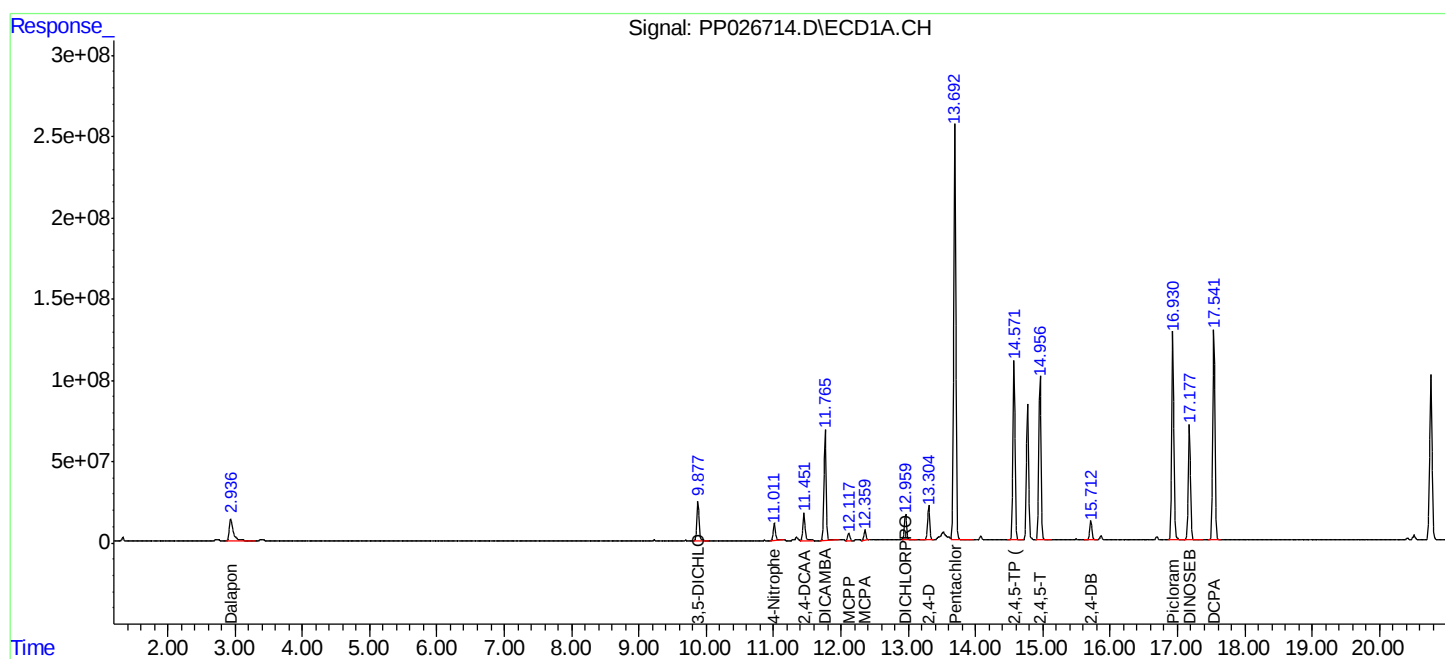
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

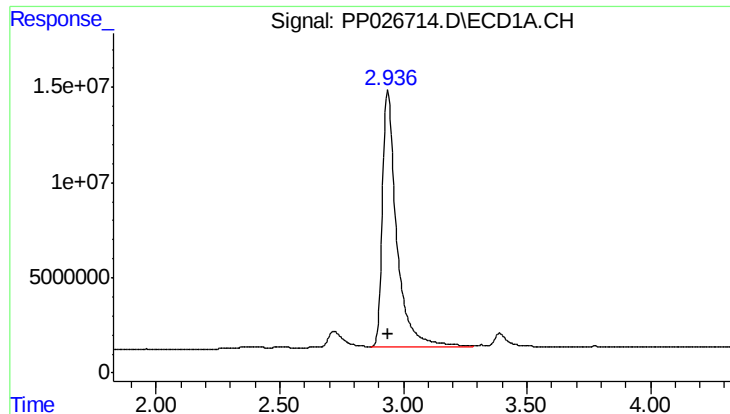
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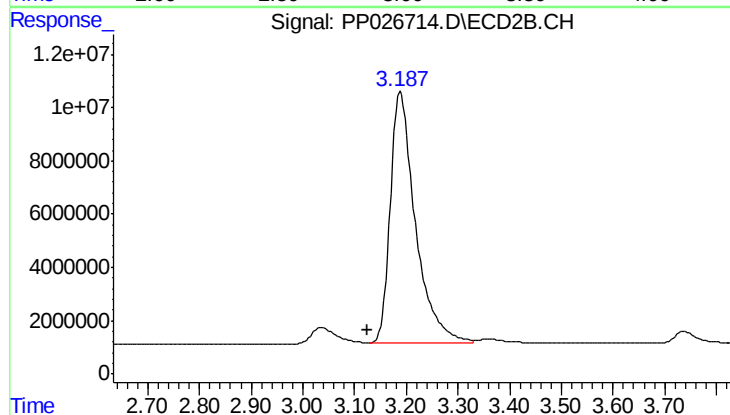
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: 0.001 min
Response: 541915705
Conc: 681.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

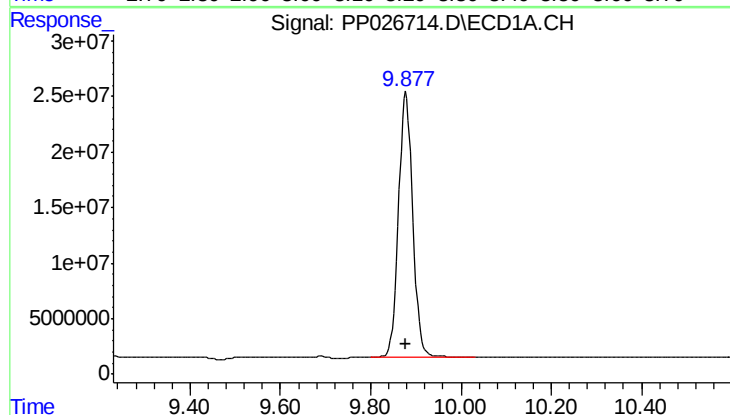
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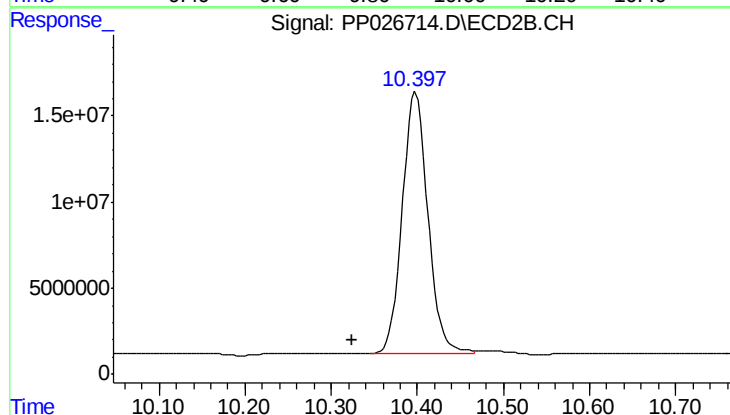
#1 Dalapon

R.T.: 3.187 min
Delta R.T.: 0.062 min
Response: 316400139
Conc: 669.00 ng/ml m



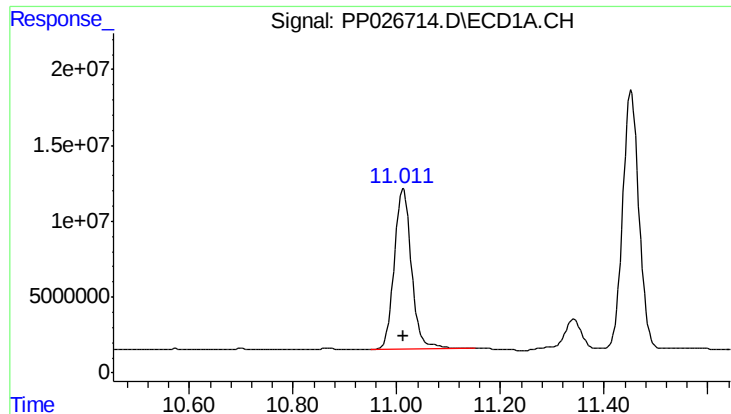
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 516613883
Conc: 694.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.397 min
Delta R.T.: 0.073 min
Response: 313065202
Conc: 710.28 ng/ml m



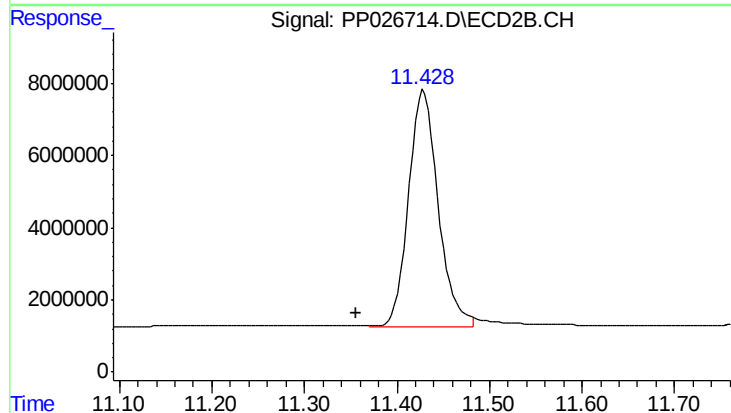
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 241732111
Conc: 670.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

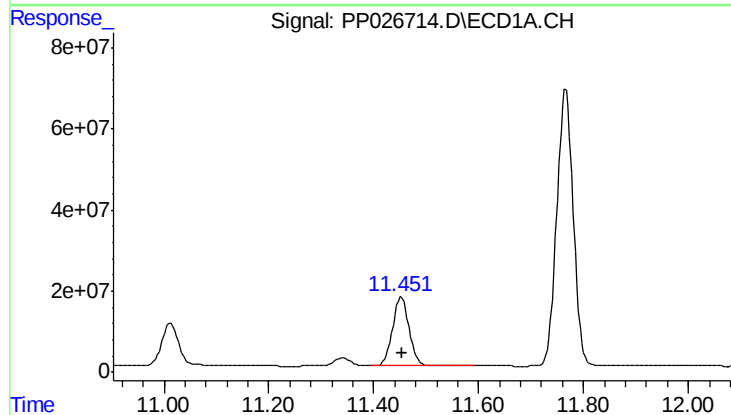
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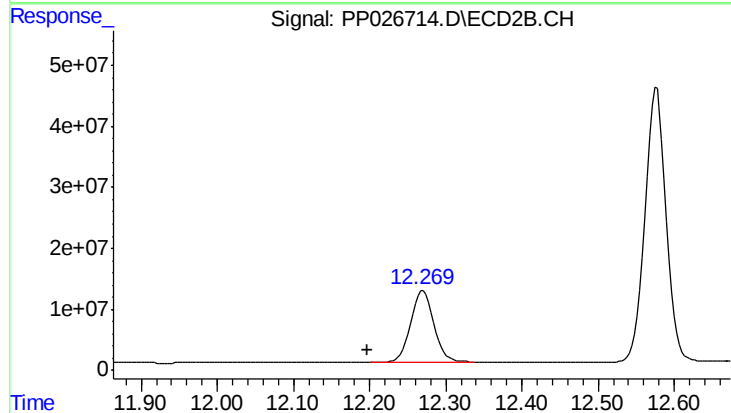
#3 4-Nitrophenol

R.T.: 11.428 min
Delta R.T.: 0.072 min
Response: 146161614
Conc: 650.46 ng/ml m



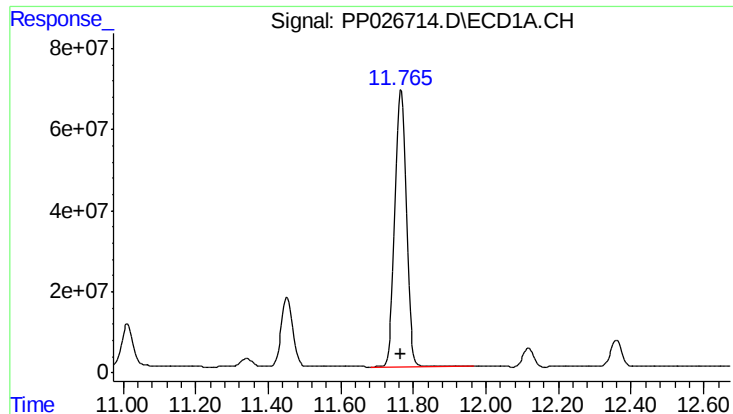
#4 2,4-DCAA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 371891754
Conc: 749.98 ng/ml



#4 2,4-DCAA

R.T.: 12.269 min
Delta R.T.: 0.071 min
Response: 248892140
Conc: 726.83 ng/ml m



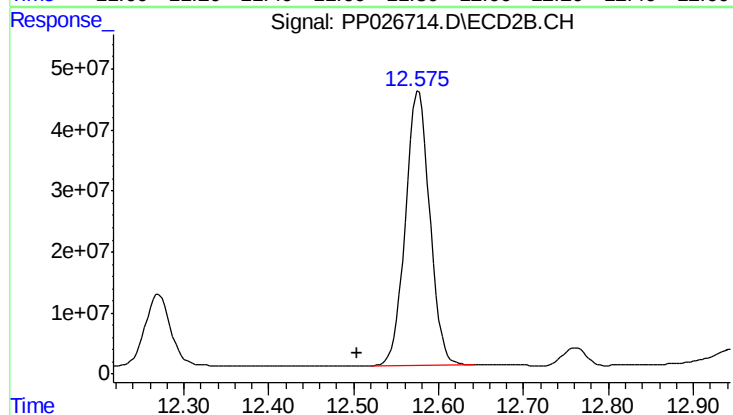
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.000 min
Response: 1481958551
Conc: 716.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

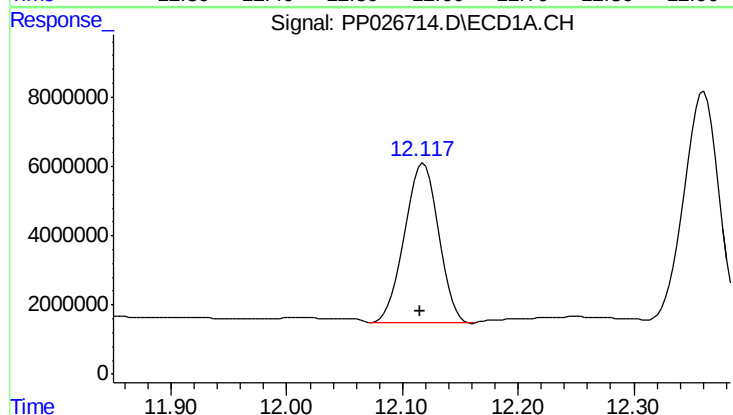
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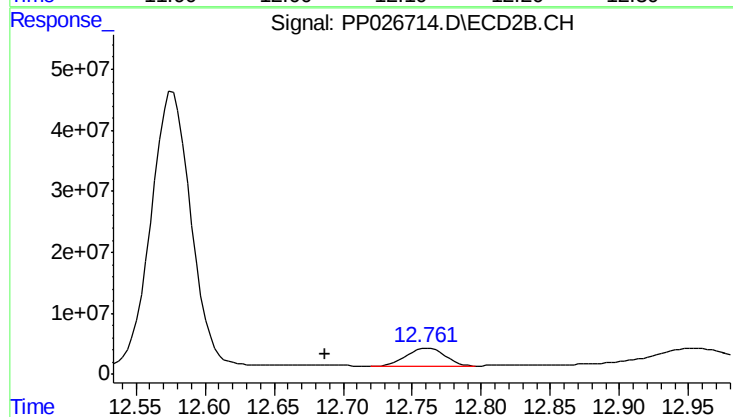
#5 DICAMBA

R.T.: 12.575 min
Delta R.T.: 0.071 min
Response: 895843189
Conc: 701.47 ng/ml m



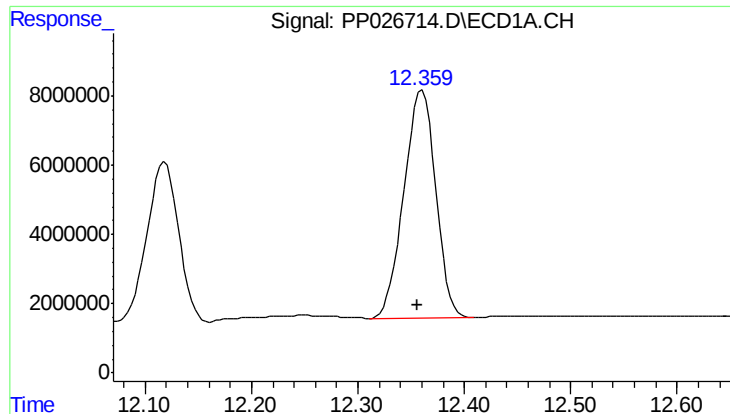
#6 MCP

R.T.: 12.118 min
Delta R.T.: 0.003 min
Response: 94878889
Conc: 74.08 ug/ml



#6 MCP

R.T.: 12.761 min
Delta R.T.: 0.073 min
Response: 60659829
Conc: 74.01 ug/ml m



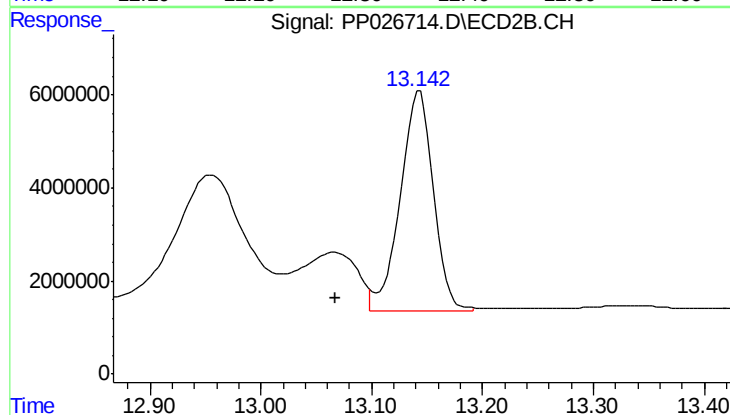
#7 MCPA

R.T.: 12.361 min
Delta R.T.: 0.005 min
Response: 136606223
Conc: 67.95 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

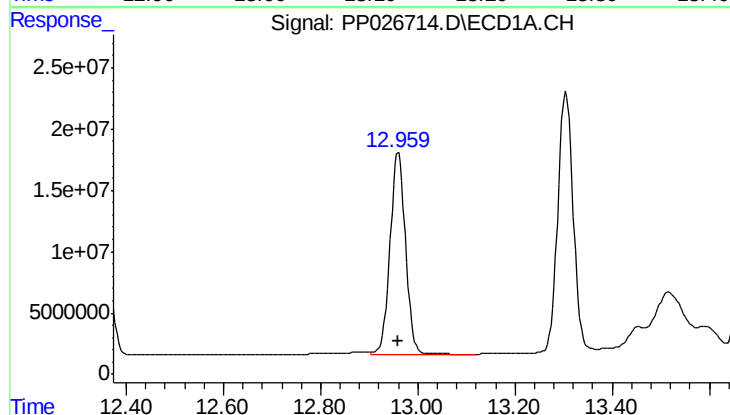
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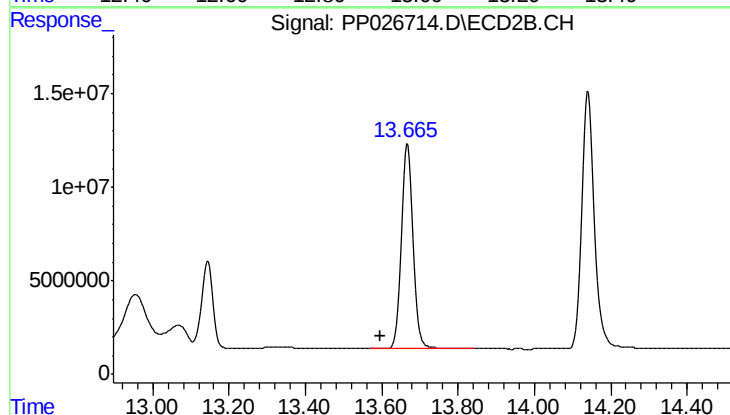
#7 MCPA

R.T.: 13.142 min
Delta R.T.: 0.074 min
Response: 97863887
Conc: 66.85 ug/ml m



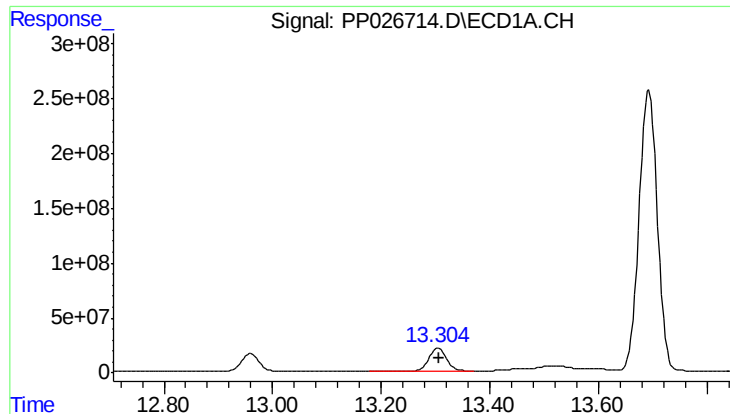
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: 0.000 min
Response: 363484952
Conc: 683.31 ng/ml



#8 DICHLORPROP

R.T.: 13.666 min
Delta R.T.: 0.069 min
Response: 231134202
Conc: 696.68 ng/ml



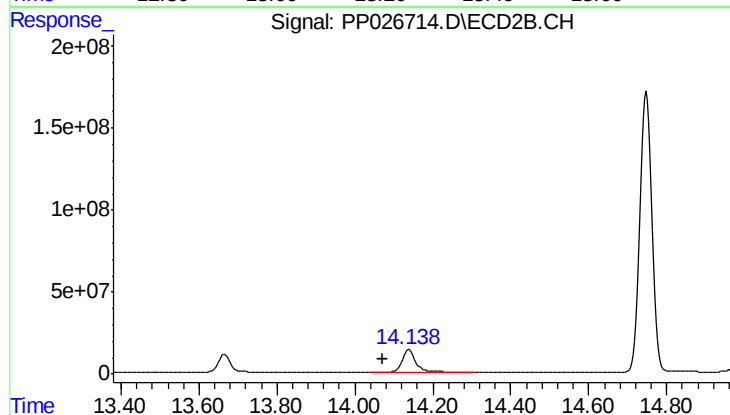
#9 2,4-D

R.T.: 13.305 min
Delta R.T.: 0.000 min
Response: 477414695
Conc: 694.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

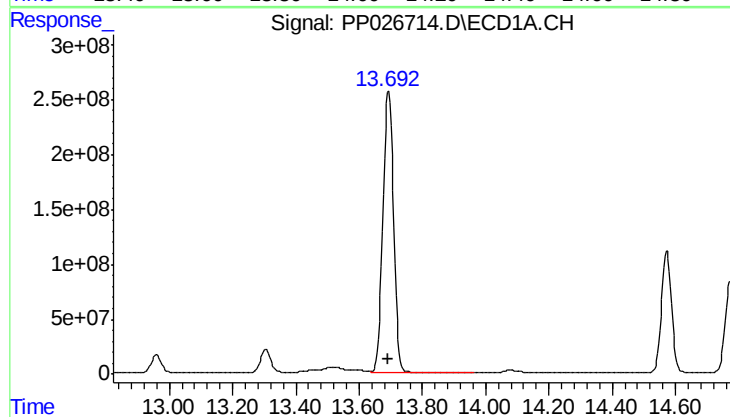
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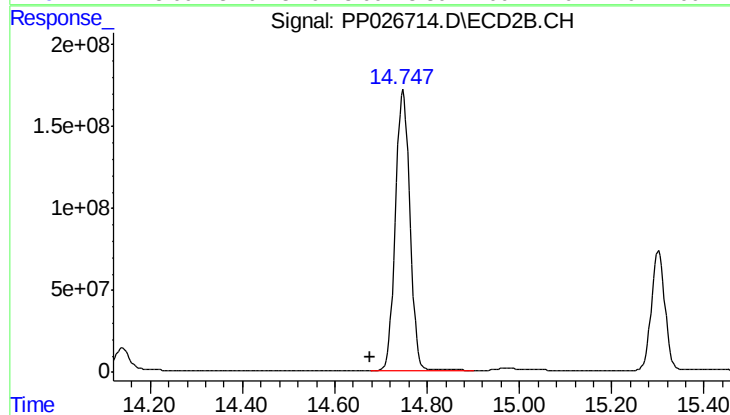
#9 2,4-D

R.T.: 14.140 min
Delta R.T.: 0.069 min
Response: 310940970
Conc: 689.14 ng/ml



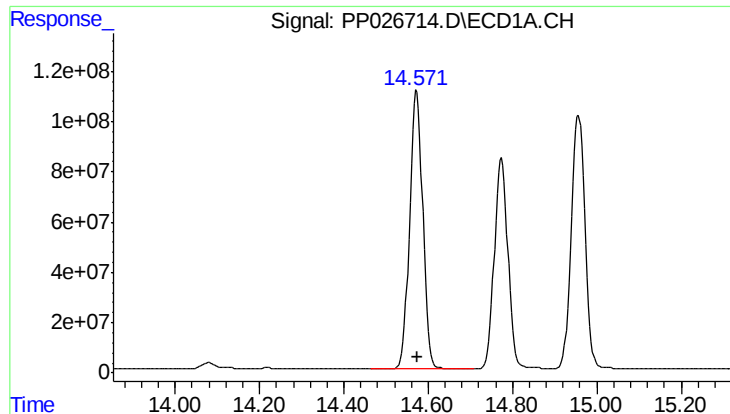
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.000 min
Response: 6020287271
Conc: 724.85 ng/ml



#10 Pentachlorophenol

R.T.: 14.747 min
Delta R.T.: 0.071 min
Response: 3719724111
Conc: 715.15 ng/ml m



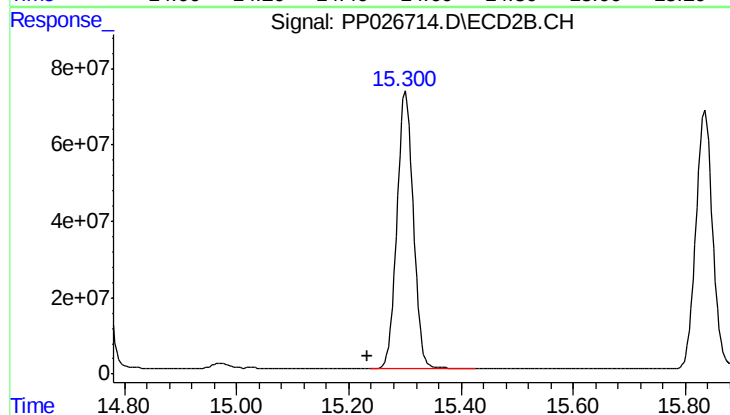
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 2418326696
Conc: 727.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

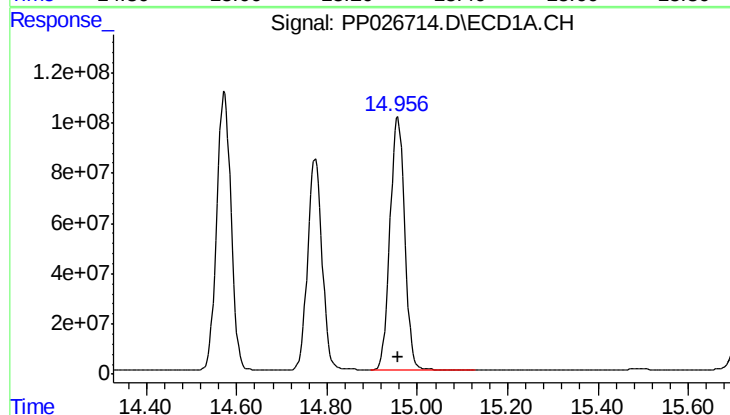
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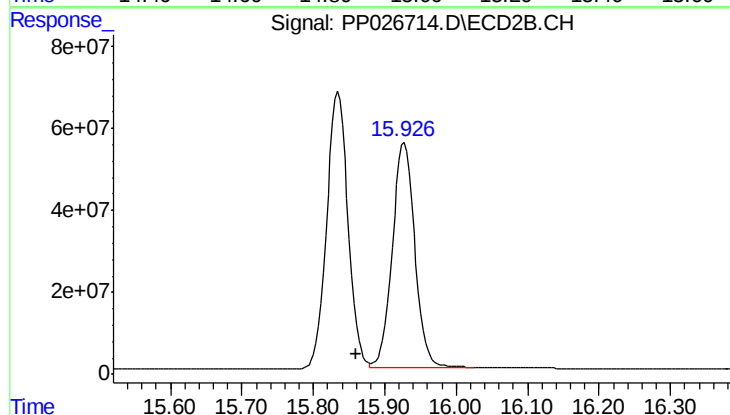
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.068 min
Response: 1481736669
Conc: 715.77 ng/ml



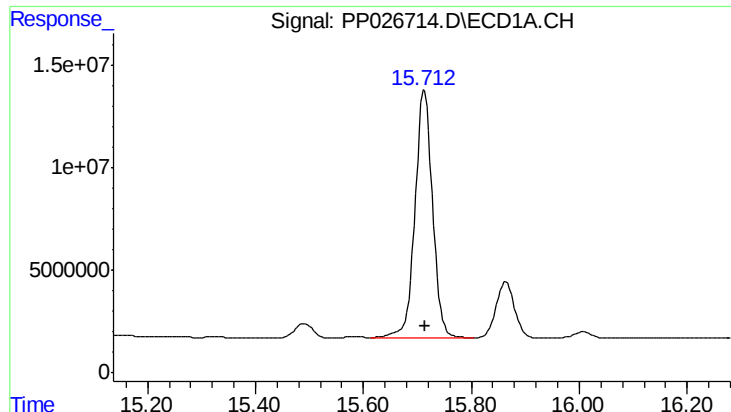
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 2291362830
Conc: 729.04 ng/ml



#12 2,4,5-T

R.T.: 15.926 min
Delta R.T.: 0.067 min
Response: 1192359501
Conc: 671.55 ng/ml m



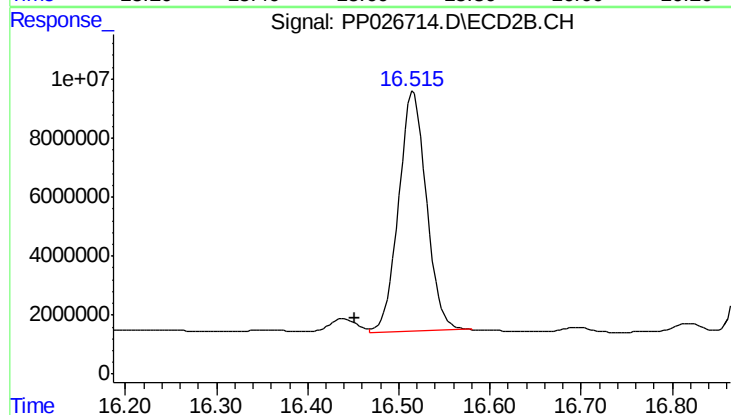
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.002 min
Response: 275013550
Conc: 711.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

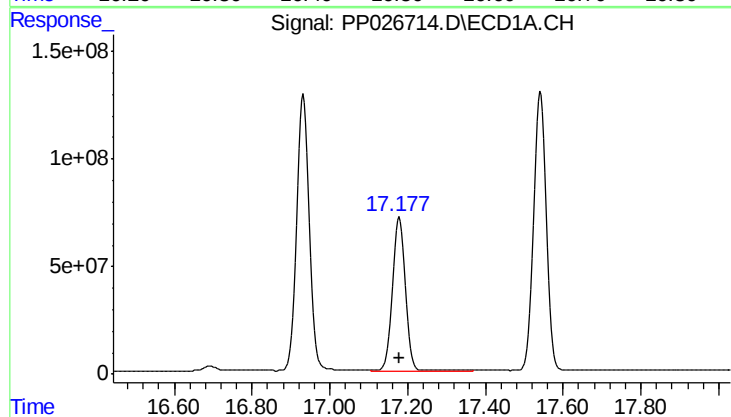
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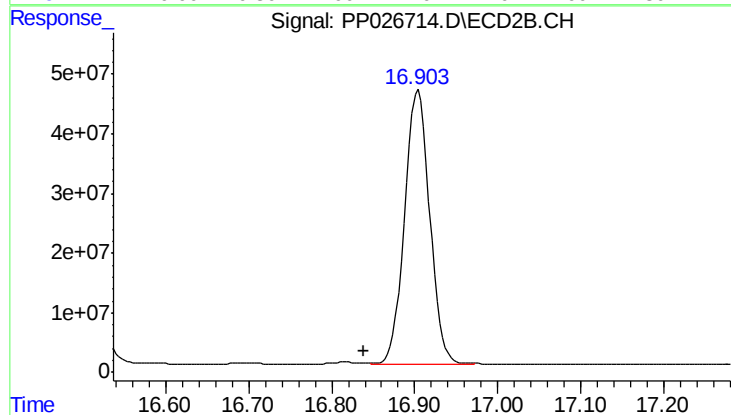
#13 2,4-DB

R.T.: 16.515 min
Delta R.T.: 0.064 min
Response: 172236619
Conc: 685.20 ng/ml m



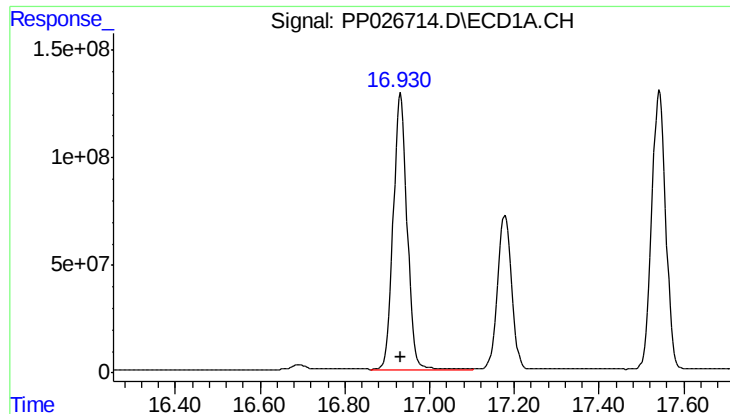
#14 DINOSEB

R.T.: 17.178 min
Delta R.T.: -0.002 min
Response: 1655227694
Conc: 712.60 ng/ml



#14 DINOSEB

R.T.: 16.903 min
Delta R.T.: 0.064 min
Response: 961420256
Conc: 681.60 ng/ml m



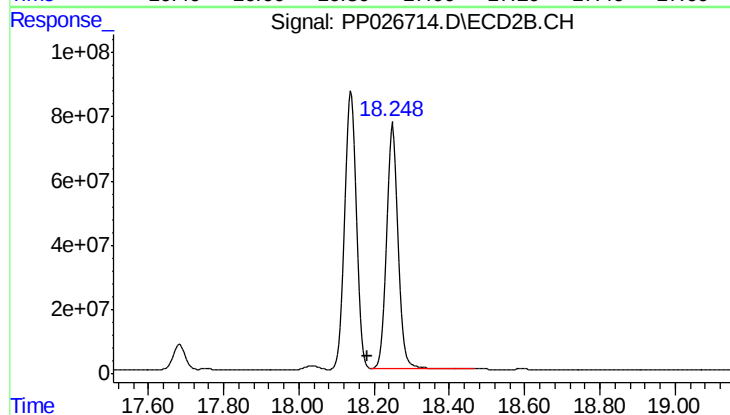
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.001 min
Response: 2923944735
Conc: 642.48 ng/ml

Instrument :
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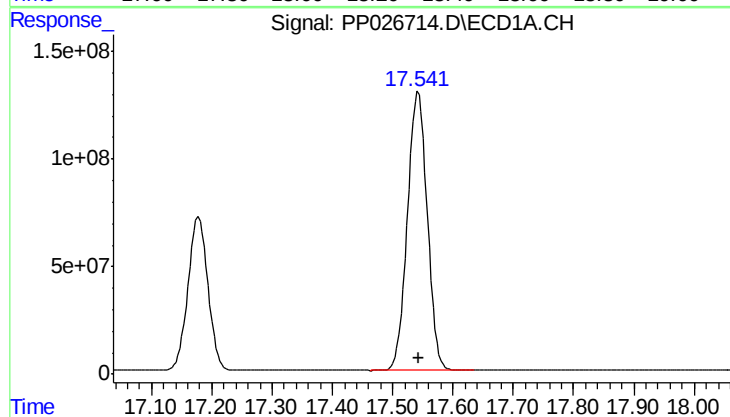
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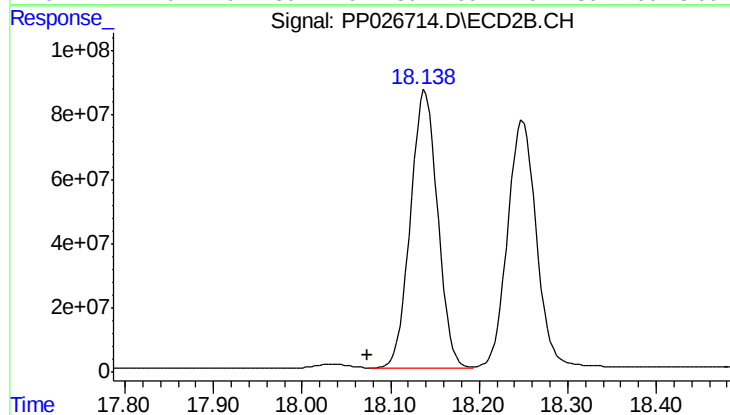
#15 Picloram

R.T.: 18.248 min
Delta R.T.: 0.065 min
Response: 1746833746
Conc: 626.75 ng/ml m



#16 DCPA

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 2972017222
Conc: 752.42 ng/ml



#16 DCPA

R.T.: 18.138 min
Delta R.T.: 0.064 min
Response: 1843789743
Conc: 716.88 ng/ml m