

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041719\
 Data File : PP029926.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 17:01
 Operator : EI/SJ
 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: Apr 18 03:14:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041319.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 12 14:33:50 2019
 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 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	11.962	12.190	20687762	35891268	723.941	796.137
Target Compounds							
1) T	Dalapon	3.260	2.991	39423217	38204485	641.389m	643.834
2) T	3,5-DICHL...	10.369	10.274	48569299	42674367	701.768m	727.682
3) T	4-Nitroph...	11.525	11.336	51665417	17596762	678.777m	689.408
5) T	DICAMBA	12.282	12.502	96834194	116.0E6	679.505m	762.013
8) T	DICHLORPROP	13.476	13.614	24963872	32872446	686.059	748.115
9) T	2,4-D	13.825	14.104	22114201	35864401	600.650	707.705
10) T	Pentachlo...	14.248	14.715	423.6E6	458.5E6	675.158m	782.760
11) T	2,4,5-TP ...	15.103	15.282	145.4E6	169.2E6	656.009	750.739
12) T	2,4,5-T	15.492	15.933	138.0E6	126.2E6	663.087	712.221
13) T	2,4-DB	16.250	16.528	10783521	16629907	590.209	646.376
14) T	DINOSEB	17.715	16.918	85823871	97404418	823.303	951.046
15) T	Picloram	17.505	18.321	148.5E6	133.8E6	581.483	596.523
16) T	DCPA	18.099	18.191	191.0E6	191.2E6	664.502m	732.880

(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

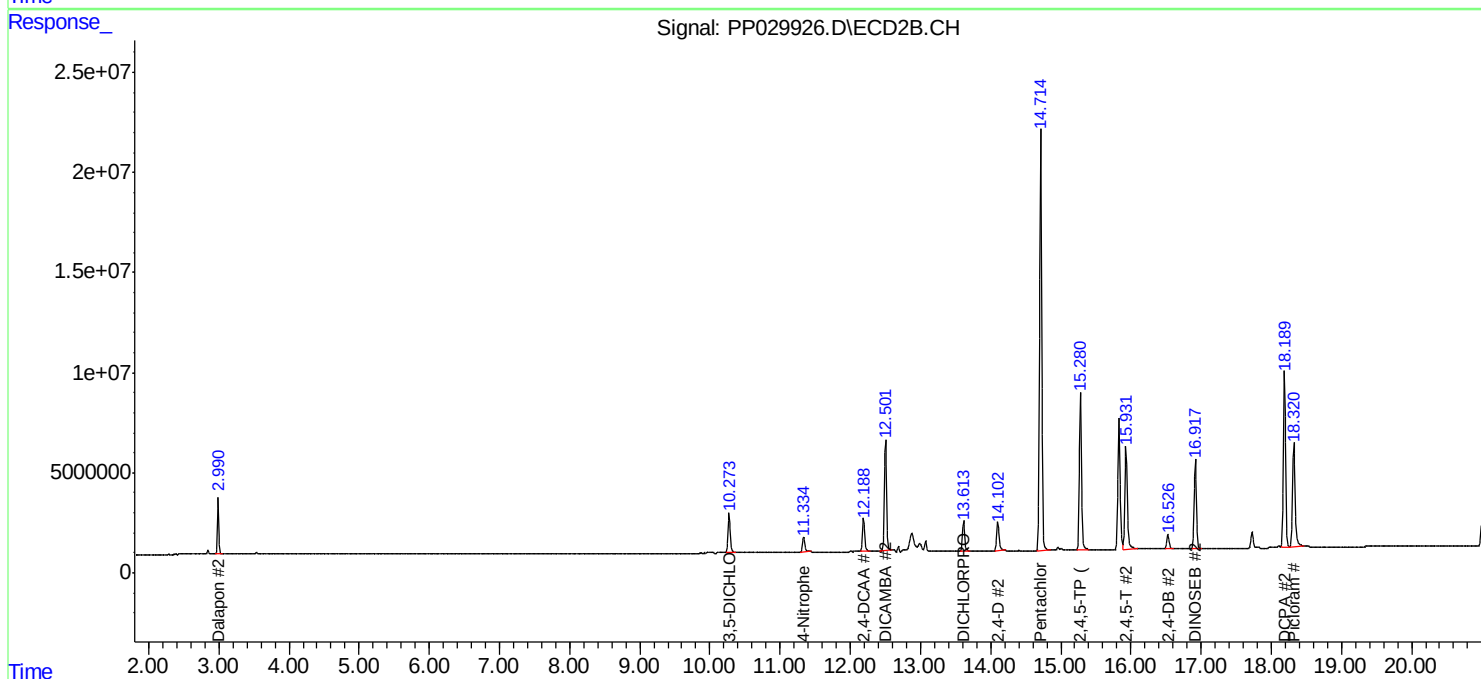
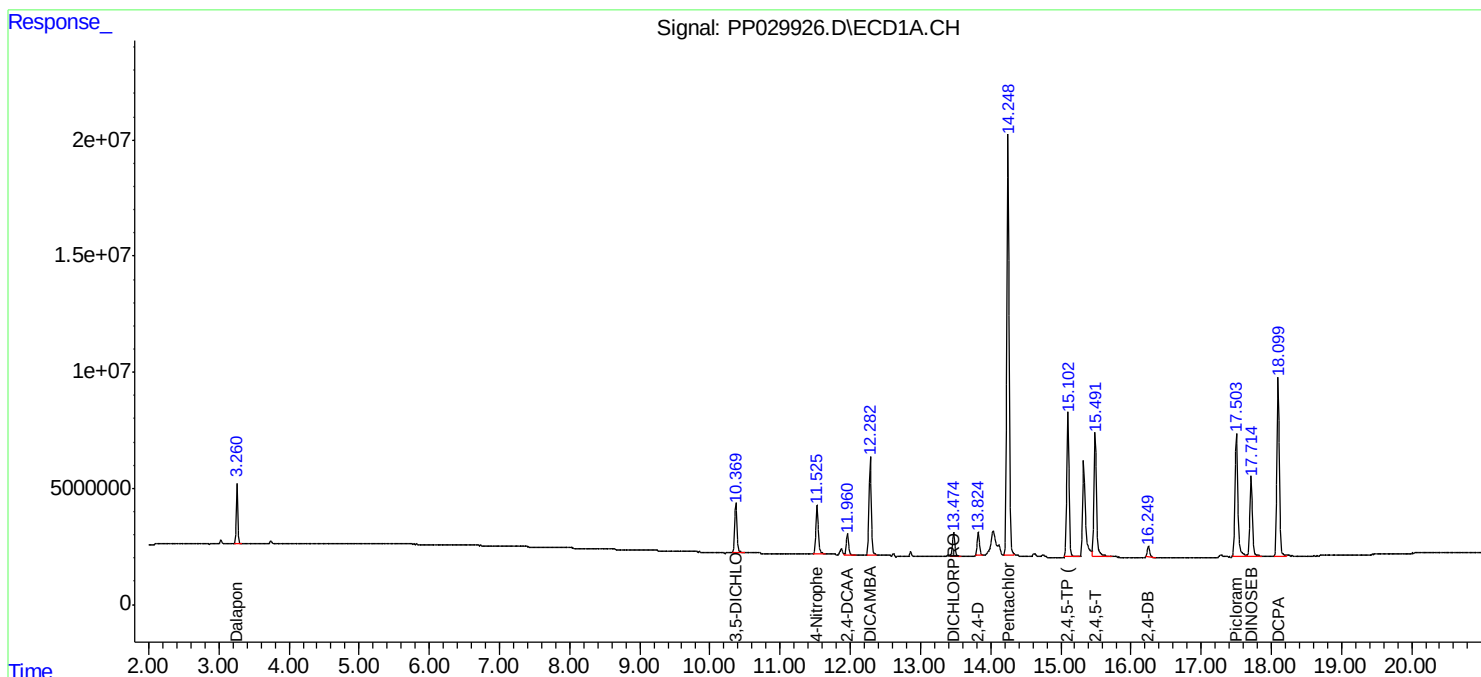
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

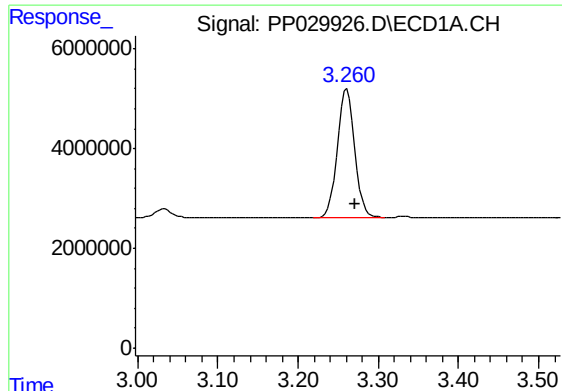
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Integration File signal 1: autoint1.e
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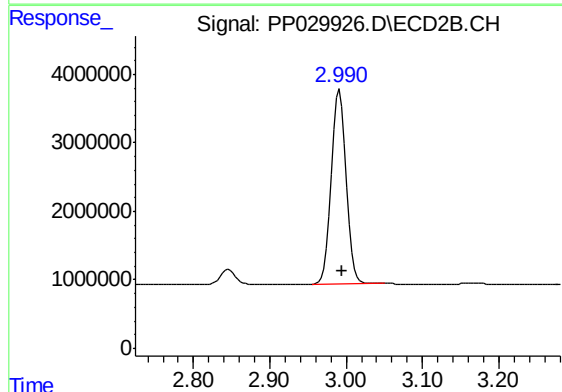
#1 Dalapon

R.T.: 3.260 min
Delta R.T.: -0.011 min
Response: 39423217
Conc: 641.39 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

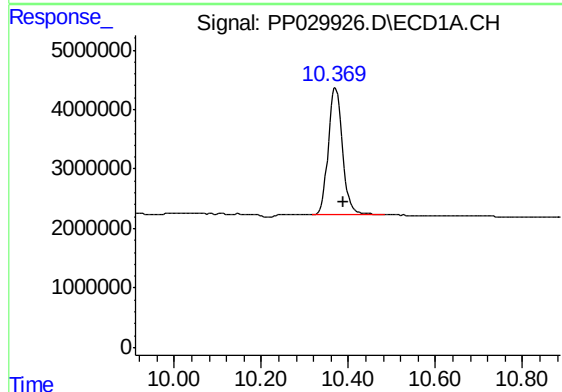
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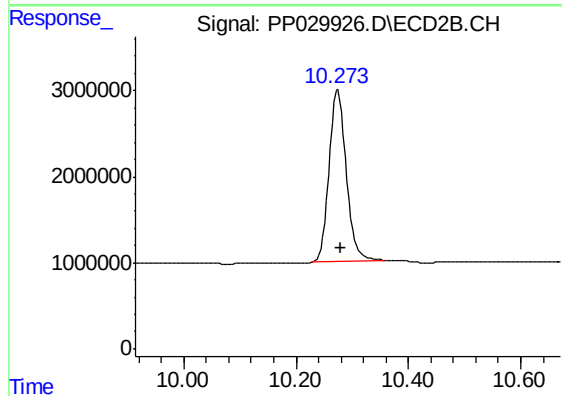
#1 Dalapon

R.T.: 2.991 min
Delta R.T.: -0.003 min
Response: 38204485
Conc: 643.83 ng/ml



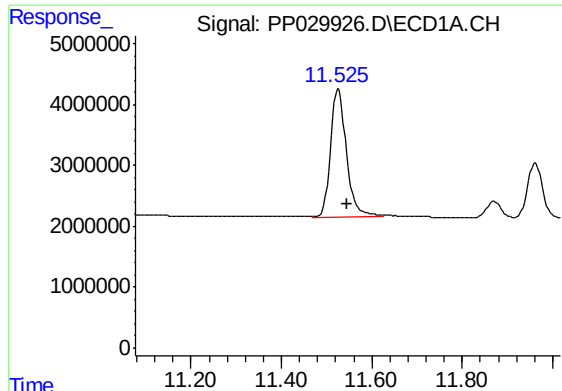
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.369 min
Delta R.T.: -0.021 min
Response: 48569299
Conc: 701.77 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.274 min
Delta R.T.: -0.006 min
Response: 42674367
Conc: 727.68 ng/ml



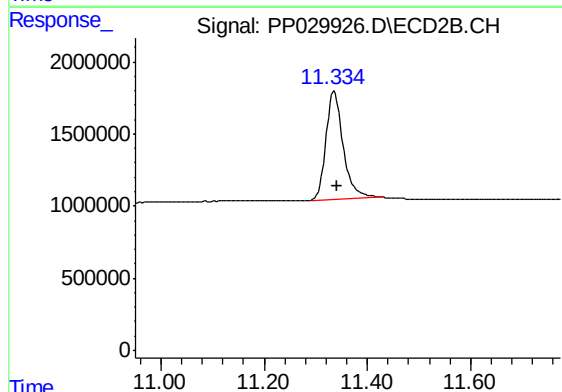
#3 4-Nitrophenol

R.T.: 11.525 min
Delta R.T.: -0.021 min
Response: 51665417
Conc: 678.78 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

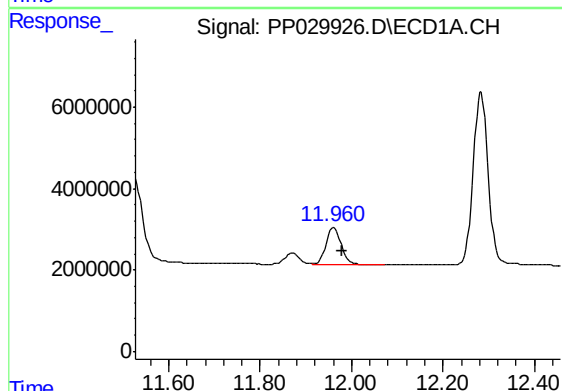
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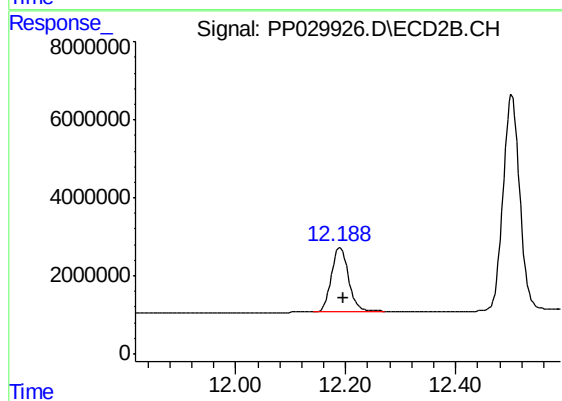
#3 4-Nitrophenol

R.T.: 11.336 min
Delta R.T.: -0.005 min
Response: 17596762
Conc: 689.41 ng/ml



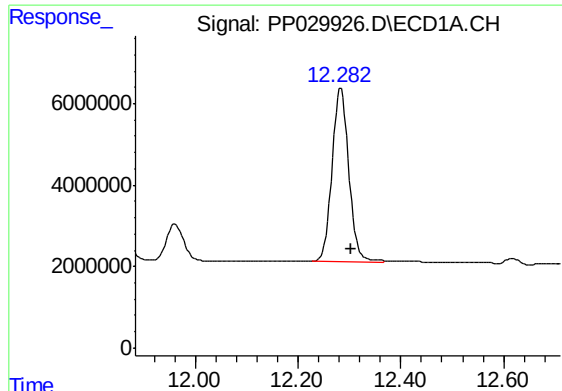
#4 2,4-DCAA

R.T.: 11.962 min
Delta R.T.: -0.019 min
Response: 20687762
Conc: 723.94 ng/ml



#4 2,4-DCAA

R.T.: 12.190 min
Delta R.T.: -0.005 min
Response: 35891268
Conc: 796.14 ng/ml



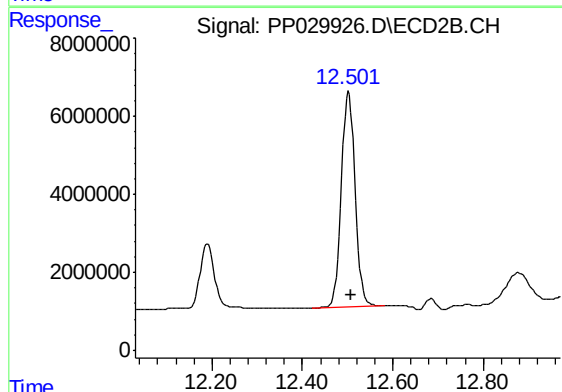
#5 DICAMBA

R.T.: 12.282 min
Delta R.T.: -0.021 min
Response: 96834194
Conc: 679.51 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

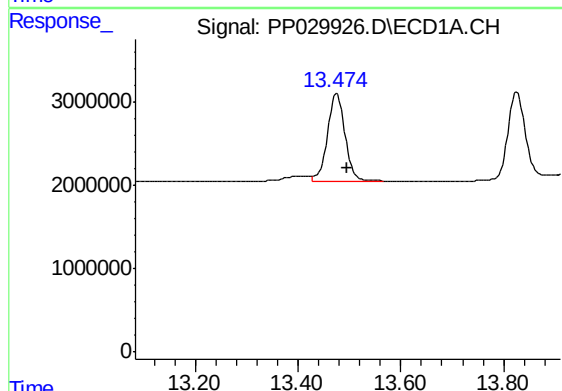
Manual Integrations
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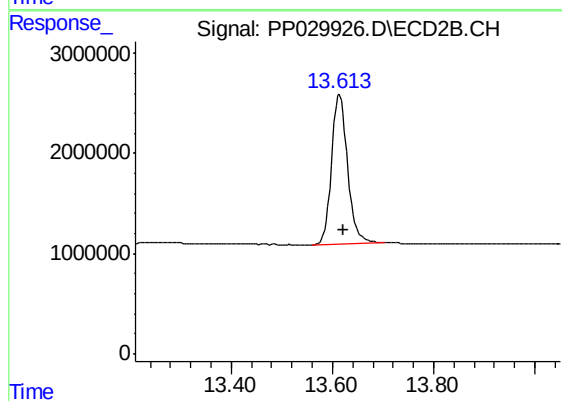
#5 DICAMBA

R.T.: 12.502 min
Delta R.T.: -0.006 min
Response: 116040759
Conc: 762.01 ng/ml



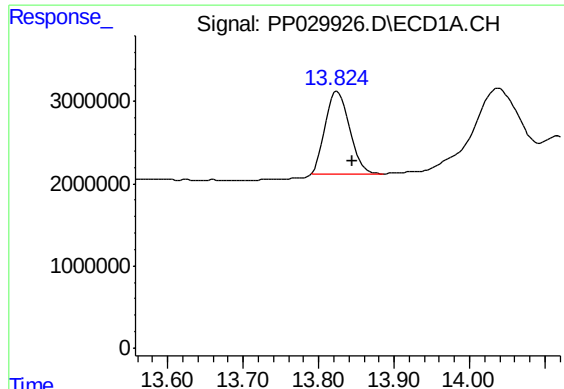
#8 DICHLORPROP

R.T.: 13.476 min
Delta R.T.: -0.021 min
Response: 24963872
Conc: 686.06 ng/ml



#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: -0.006 min
Response: 32872446
Conc: 748.12 ng/ml



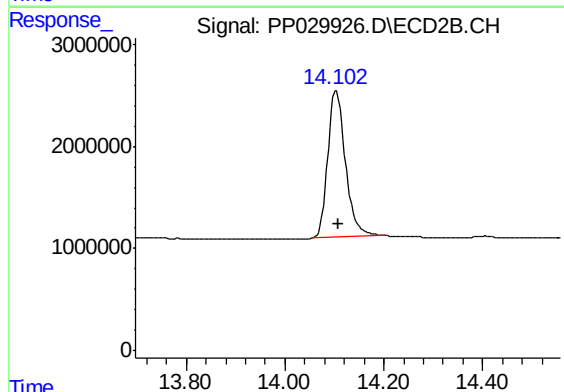
#9 2,4-D

R.T.: 13.825 min
Delta R.T.: -0.019 min
Response: 22114201
Conc: 600.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

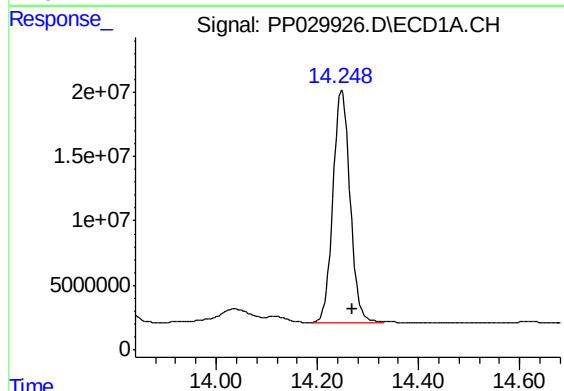
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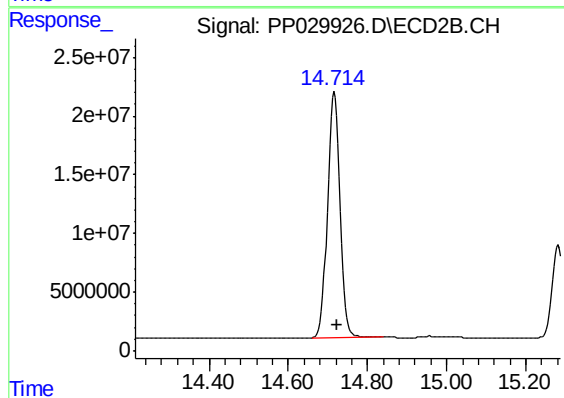
#9 2,4-D

R.T.: 14.104 min
Delta R.T.: -0.004 min
Response: 35864401
Conc: 707.70 ng/ml



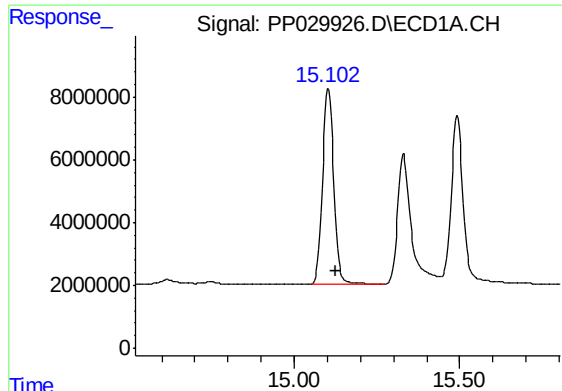
#10 Pentachlorophenol

R.T.: 14.248 min
Delta R.T.: -0.023 min
Response: 423561315
Conc: 675.16 ng/ml m



#10 Pentachlorophenol

R.T.: 14.715 min
Delta R.T.: -0.007 min
Response: 458487147
Conc: 782.76 ng/ml



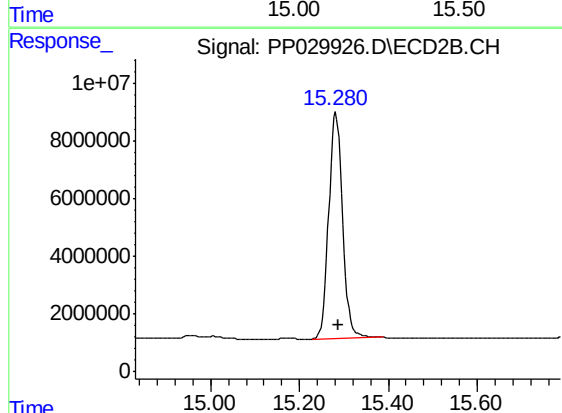
#11 2,4,5-TP (SILVEX)

R.T.: 15.103 min
Delta R.T.: -0.021 min
Response: 145430171
Conc: 656.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

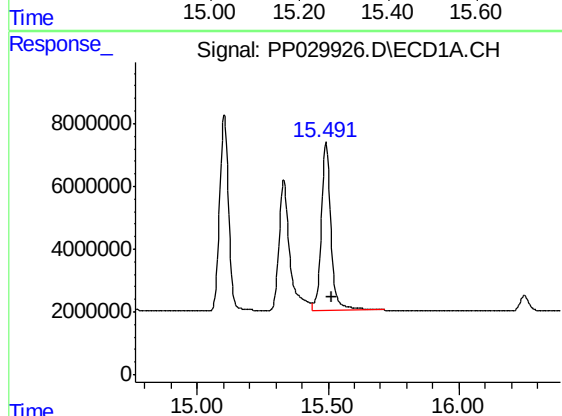
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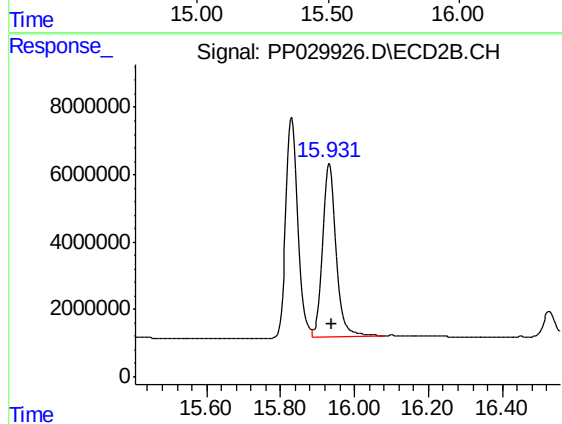
#11 2,4,5-TP (SILVEX)

R.T.: 15.282 min
Delta R.T.: -0.007 min
Response: 169223455
Conc: 750.74 ng/ml



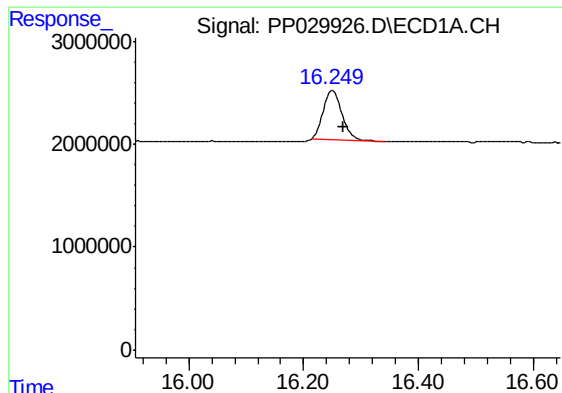
#12 2,4,5-T

R.T.: 15.492 min
Delta R.T.: -0.020 min
Response: 138009984
Conc: 663.09 ng/ml



#12 2,4,5-T

R.T.: 15.933 min
Delta R.T.: -0.007 min
Response: 126201870
Conc: 712.22 ng/ml



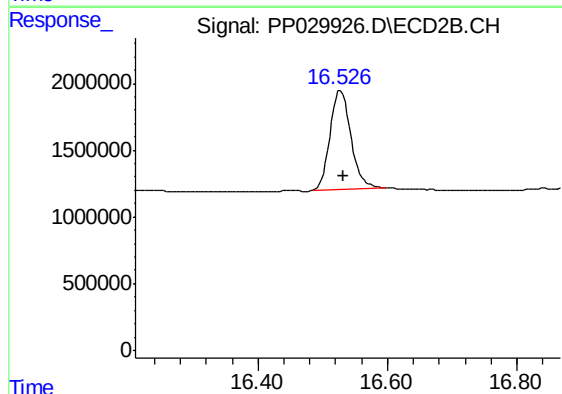
#13 2,4-DB

R.T.: 16.250 min
Delta R.T.: -0.020 min
Response: 10783521
Conc: 590.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

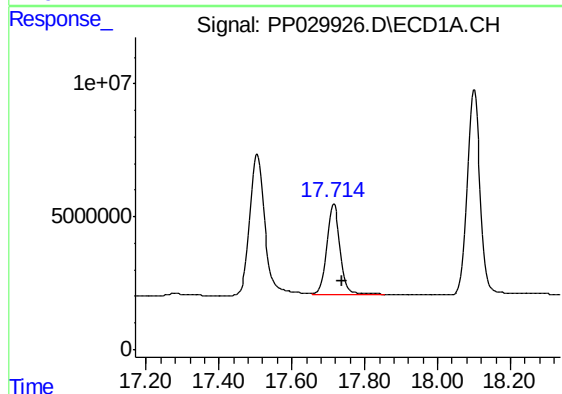
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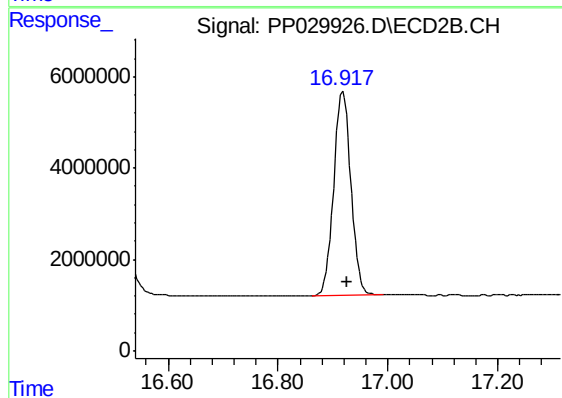
#13 2,4-DB

R.T.: 16.528 min
Delta R.T.: -0.005 min
Response: 16629907
Conc: 646.38 ng/ml



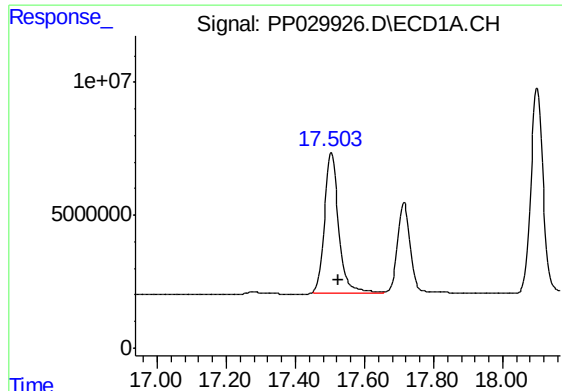
#14 DINOSEB

R.T.: 17.715 min
Delta R.T.: -0.024 min
Response: 85823871
Conc: 823.30 ng/ml



#14 DINOSEB

R.T.: 16.918 min
Delta R.T.: -0.007 min
Response: 97404418
Conc: 951.05 ng/ml



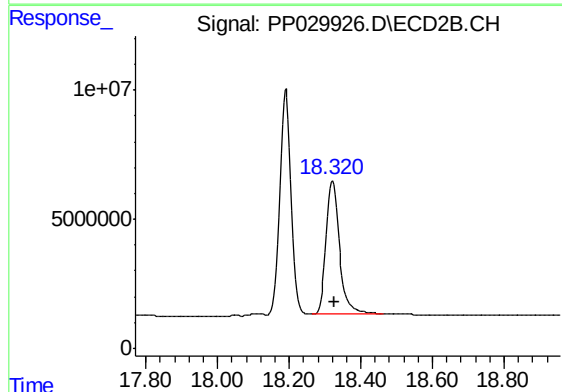
#15 Picloram

R.T.: 17.505 min
Delta R.T.: -0.020 min
Response: 148530188
Conc: 581.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

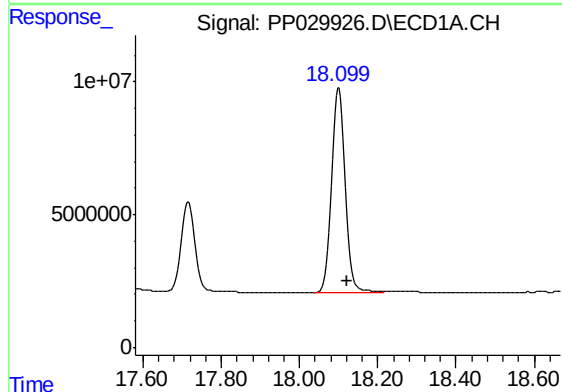
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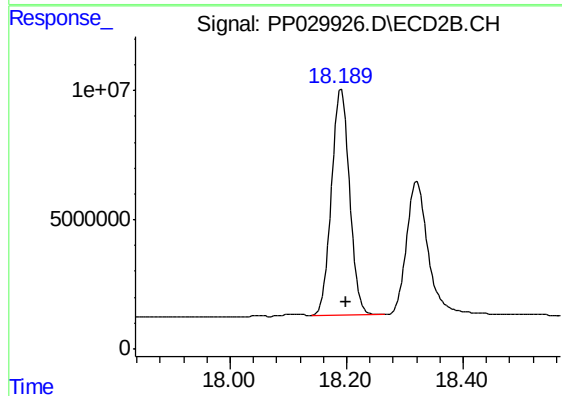
#15 Picloram

R.T.: 18.321 min
Delta R.T.: -0.005 min
Response: 133791947
Conc: 596.52 ng/ml



#16 DCPA

R.T.: 18.099 min
Delta R.T.: -0.023 min
Response: 190954223
Conc: 664.50 ng/ml m



#16 DCPA

R.T.: 18.191 min
Delta R.T.: -0.008 min
Response: 191155163
Conc: 732.88 ng/ml