

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013019\
 Data File : PP029036.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2019 13:40
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Jan 30 13:55:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 28 11:24:17 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	12.023	12.164	195.6E6	304.1E6	772.445m	738.432
Target Compounds							
1) T	Dalapon	3.304	2.991	387.2E6	375.8E6	677.509	650.513
2) T	3,5-DICHL...	10.421	10.249	382.7E6	376.1E6	656.972	678.170
3) T	4-Nitroph...	11.585	11.310	408.8E6	152.4E6	680.675	637.020
5) T	DICAMBA	12.340	12.473	974.8E6	1108.0E6	734.900m	711.220
6) T	MCP	12.682	12.663	32278638	68365696	77.656m	71.491m
7) T	MCPA	12.927	13.054	43812553	102.8E6	78.338m	69.200m
8) T	DICHLORPROP	13.529	13.584	199.0E6	265.3E6	664.319	693.834
9) T	2,4-D	13.881	14.074	265.2E6	354.0E6	773.828m	690.166
10) T	Pentachlo...	14.266	14.665	5017.9E6	4441.7E6	745.695	719.127
11) T	2,4,5-TP ...	15.149	15.247	1784.5E6	1853.8E6	721.537	727.849
12) T	2,4,5-T	15.542	15.904	1653.1E6	1599.5E6	688.758m	732.715
13) T	2,4-DB	16.312	16.496	126.3E6	190.7E6	792.156m	758.764
14) T	DINOSEB	17.755	16.877	1408.6E6	1261.4E6	615.328m	716.435
15) T	Picloram	17.580	18.286	2333.1E6	2640.5E6	713.720m	767.489
16) T	DCPA	18.146	18.145	2359.2E6	2227.9E6	684.230	735.715

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

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Acq On : 30 Jan 2019 13:40
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

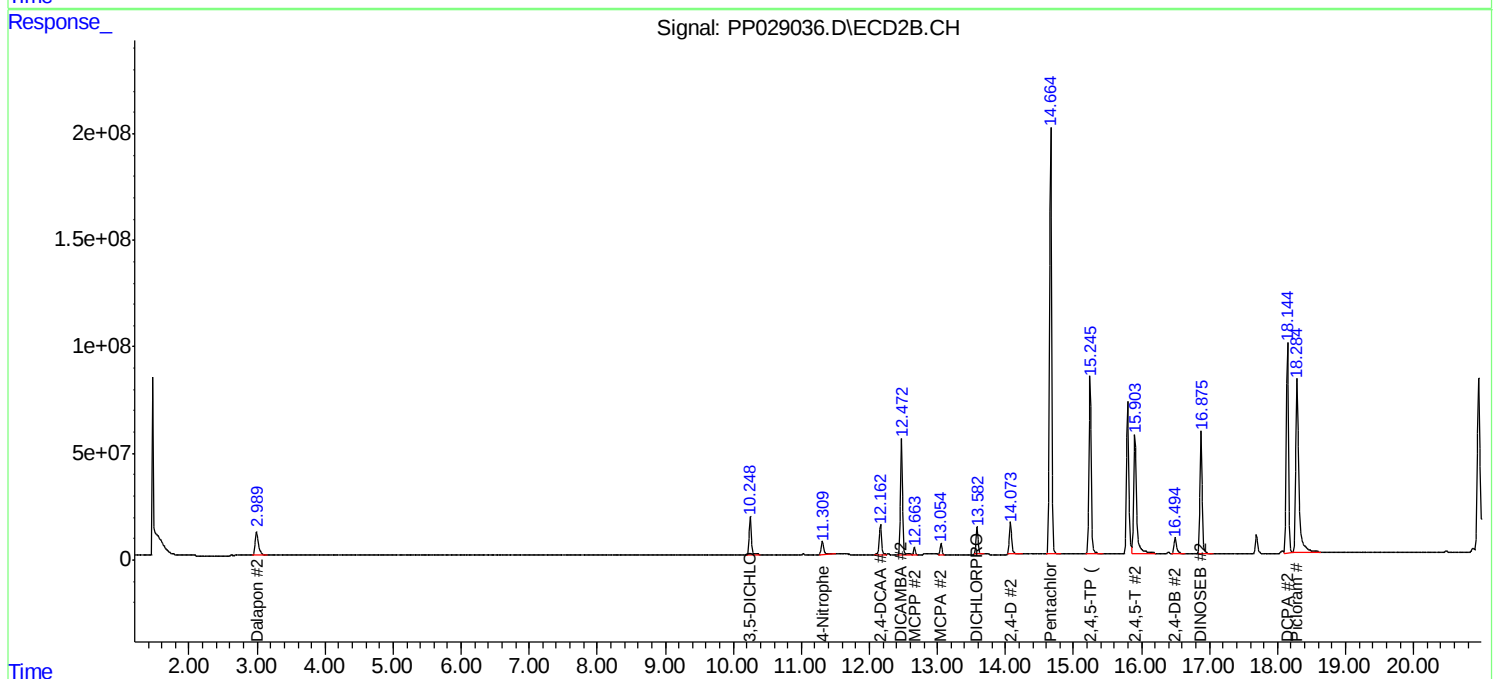
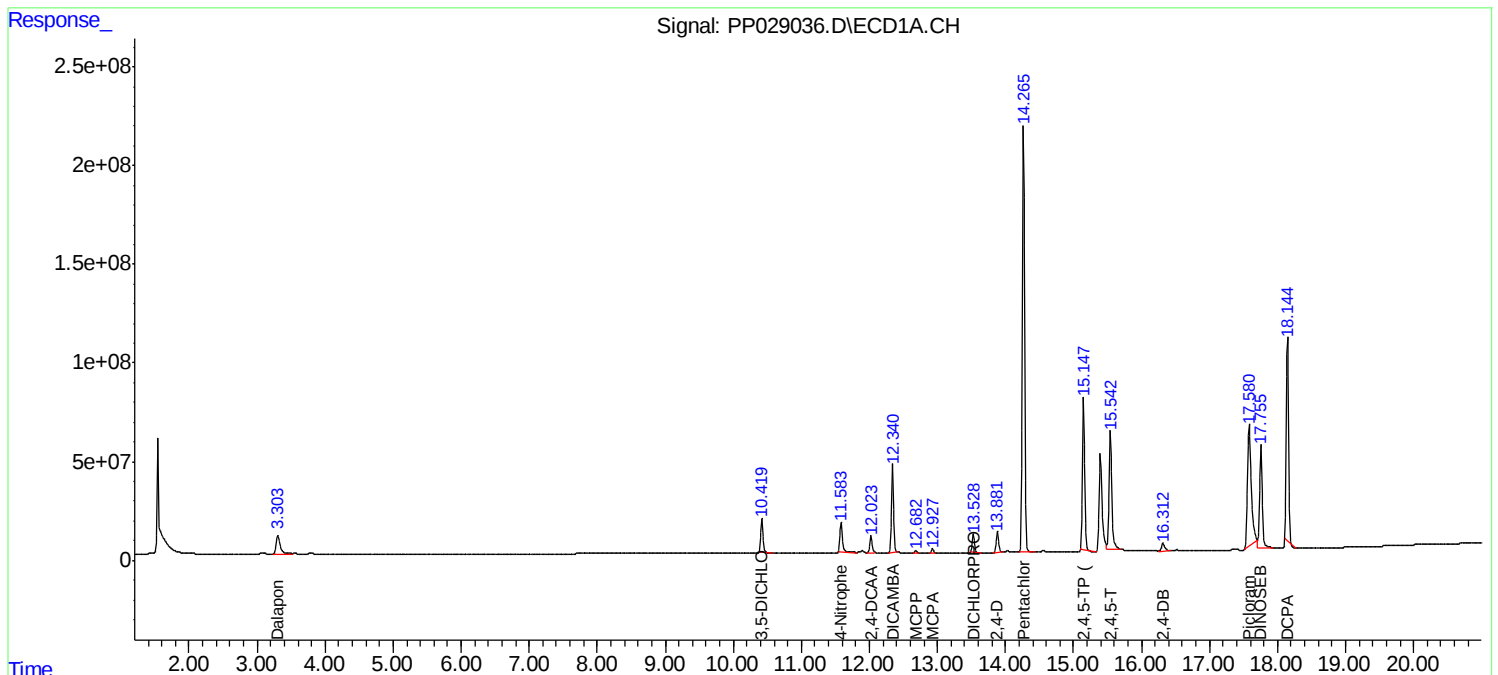
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

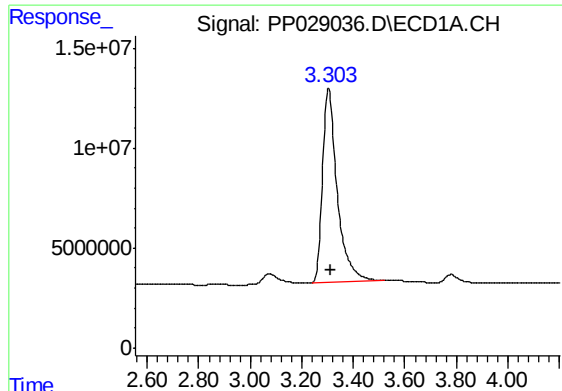
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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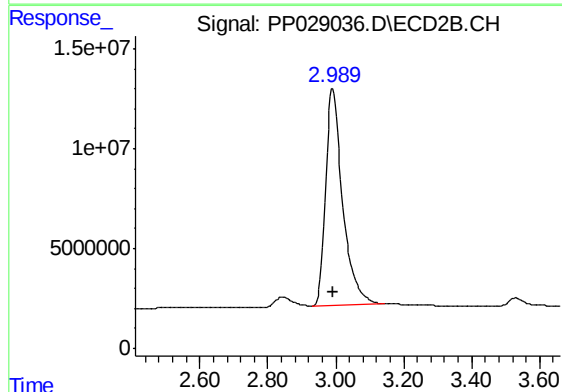
#1 Dalapon

R.T.: 3.304 min
Delta R.T.: -0.010 min
Response: 387185265
Conc: 677.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

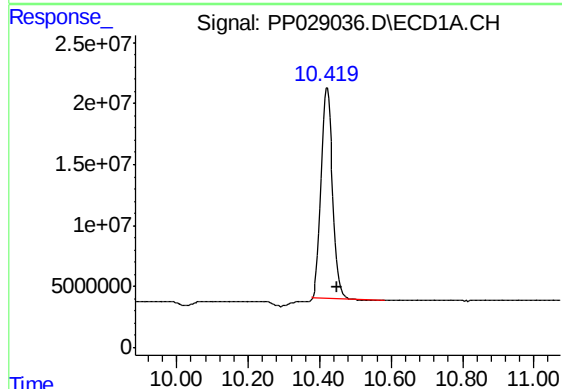
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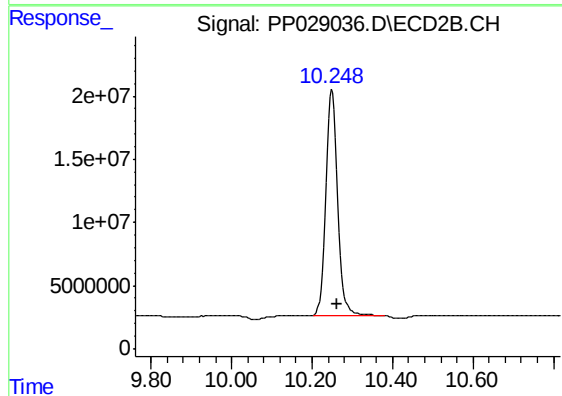
#1 Dalapon

R.T.: 2.991 min
Delta R.T.: -0.003 min
Response: 375834974
Conc: 650.51 ng/ml



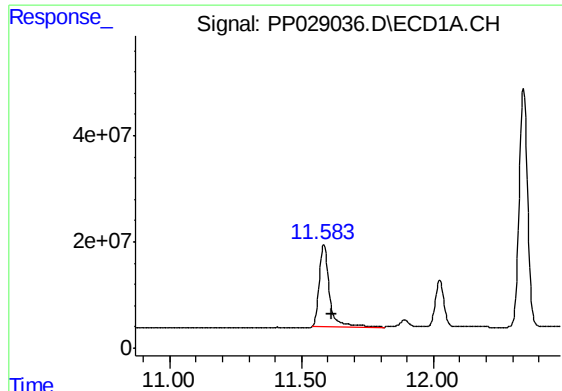
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.421 min
Delta R.T.: -0.027 min
Response: 382738748
Conc: 656.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: -0.011 min
Response: 376117929
Conc: 678.17 ng/ml



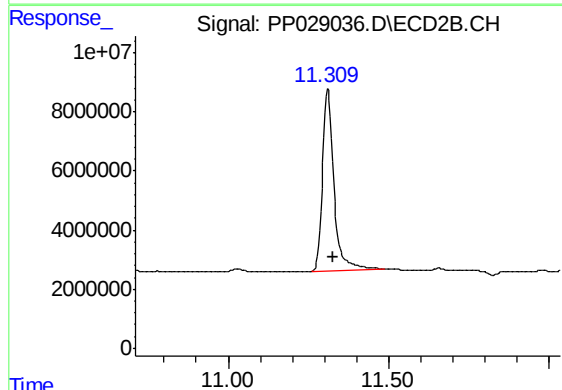
#3 4-Nitrophenol

R.T.: 11.585 min
Delta R.T.: -0.031 min
Response: 408843906
Conc: 680.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

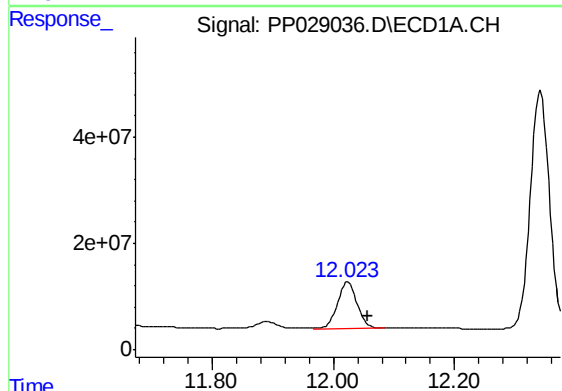
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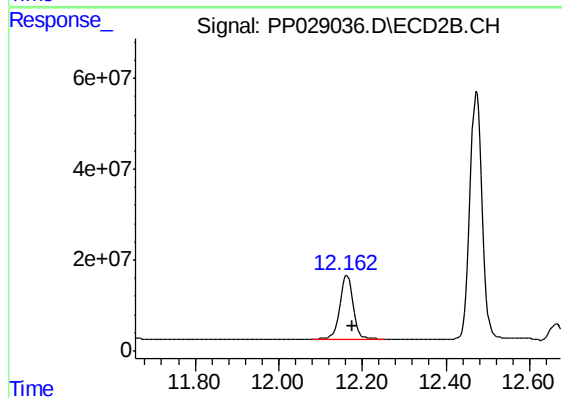
#3 4-Nitrophenol

R.T.: 11.310 min
Delta R.T.: -0.015 min
Response: 152385144
Conc: 637.02 ng/ml



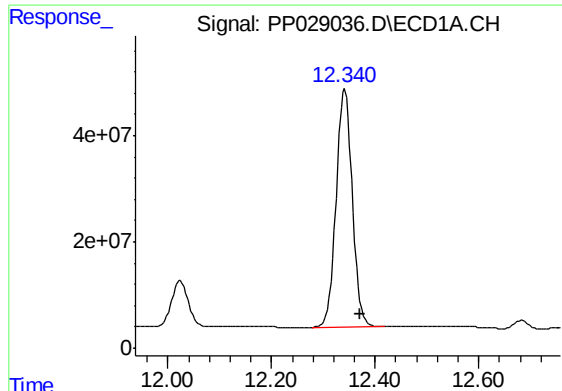
#4 2,4-DCAA

R.T.: 12.023 min
Delta R.T.: -0.034 min
Response: 195580101
Conc: 772.45 ng/ml m



#4 2,4-DCAA

R.T.: 12.164 min
Delta R.T.: -0.014 min
Response: 304090335
Conc: 738.43 ng/ml



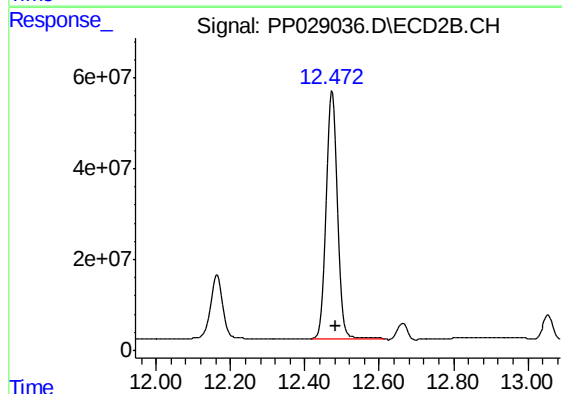
#5 DICAMBA

R.T.: 12.340 min
Delta R.T.: -0.031 min
Response: 974847770
Conc: 734.90 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

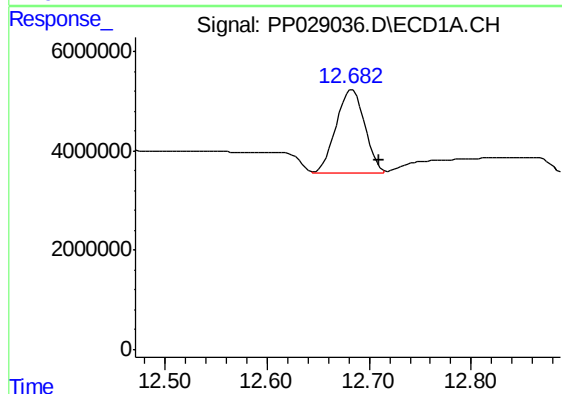
Manual Integrations
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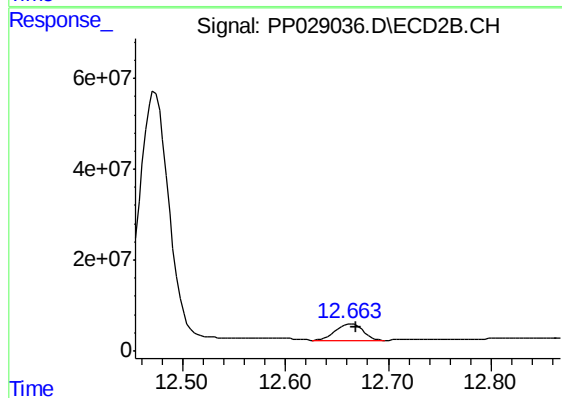
#5 DICAMBA

R.T.: 12.473 min
Delta R.T.: -0.011 min
Response: 1108036991
Conc: 711.22 ng/ml



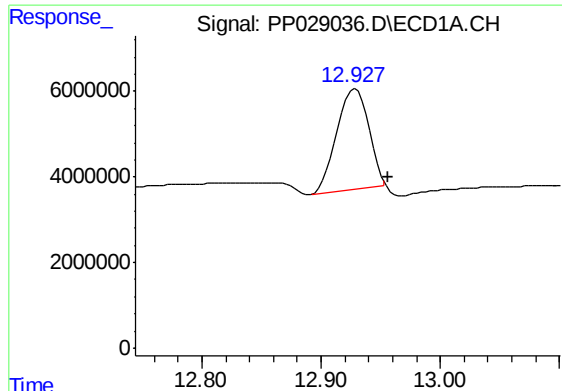
#6 MCPP

R.T.: 12.682 min
Delta R.T.: -0.028 min
Response: 32278638
Conc: 77.66 ug/ml m



#6 MCPP

R.T.: 12.663 min
Delta R.T.: -0.006 min
Response: 68365696
Conc: 71.49 ug/ml m



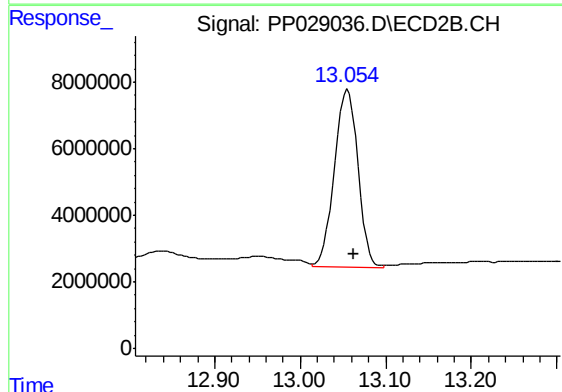
#7 MCPA

R.T.: 12.927 min
Delta R.T.: -0.029 min
Response: 43812553
Conc: 78.34 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

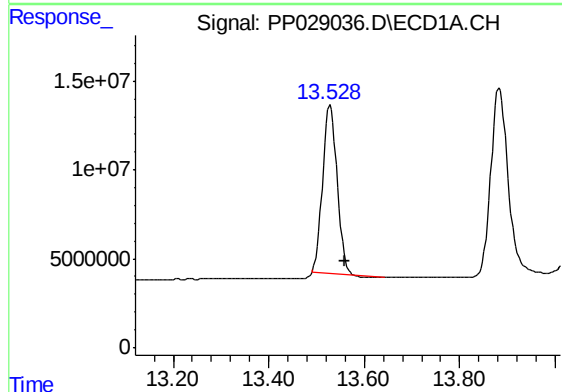
Manual Integrations
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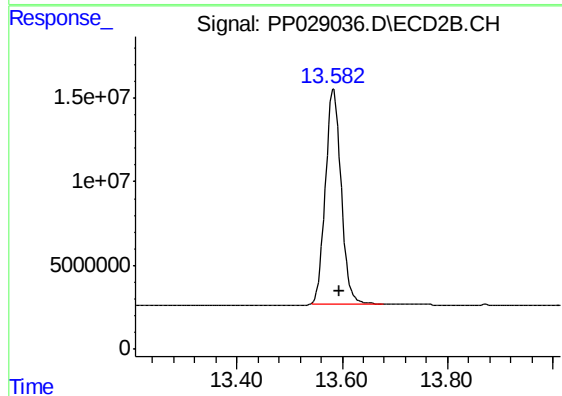
#7 MCPA

R.T.: 13.054 min
Delta R.T.: -0.008 min
Response: 102761760
Conc: 69.20 ug/ml m



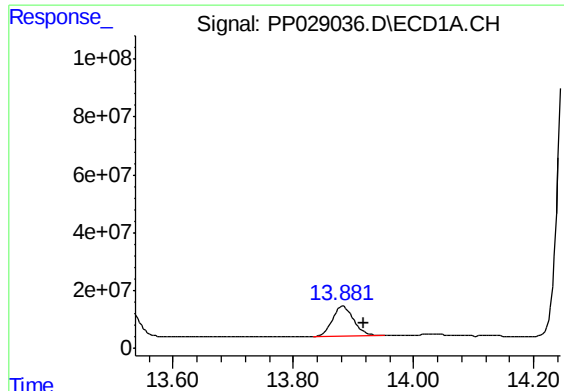
#8 DICHLORPROP

R.T.: 13.529 min
Delta R.T.: -0.030 min
Response: 198959818
Conc: 664.32 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: -0.012 min
Response: 265333979
Conc: 693.83 ng/ml



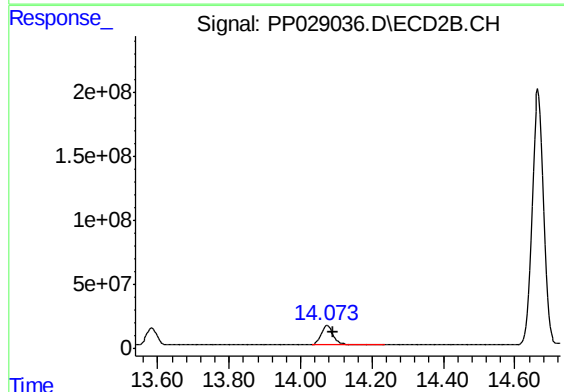
#9 2,4-D

R.T.: 13.881 min
Delta R.T.: -0.036 min
Response: 265245602
Conc: 773.83 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

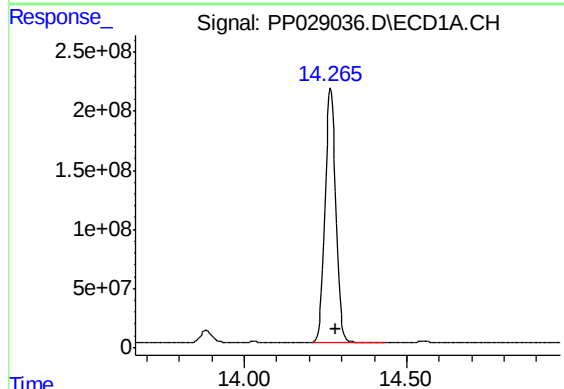
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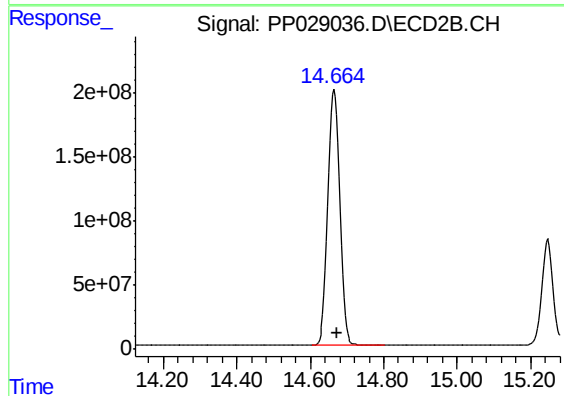
#9 2,4-D

R.T.: 14.074 min
Delta R.T.: -0.017 min
Response: 354042668
Conc: 690.17 ng/ml



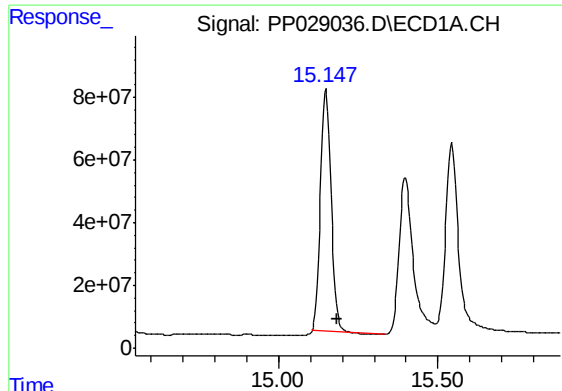
#10 Pentachlorophenol

R.T.: 14.266 min
Delta R.T.: -0.016 min
Response: 5017905223
Conc: 745.70 ng/ml



#10 Pentachlorophenol

R.T.: 14.665 min
Delta R.T.: -0.006 min
Response: 4441749964
Conc: 719.13 ng/ml



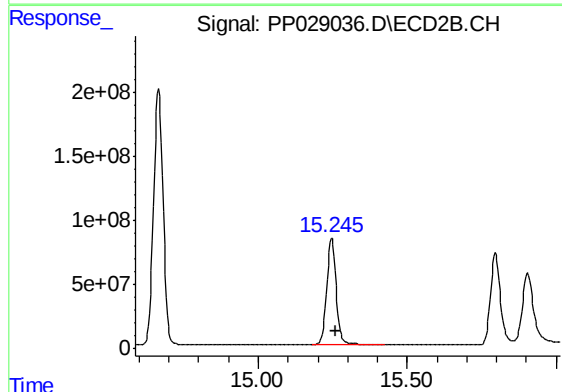
#11 2,4,5-TP (SILVEX)

R.T.: 15.149 min
Delta R.T.: -0.033 min
Response: 1784454169
Conc: 721.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

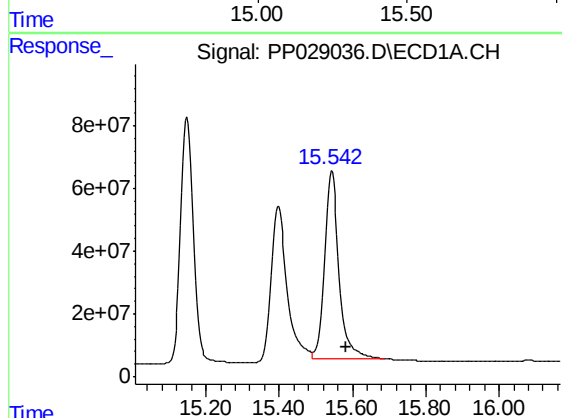
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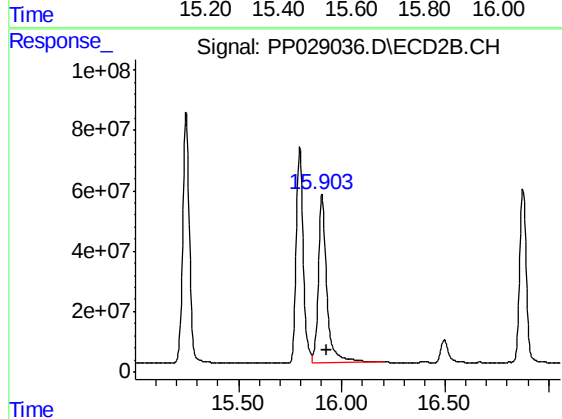
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.013 min
Response: 1853781891
Conc: 727.85 ng/ml



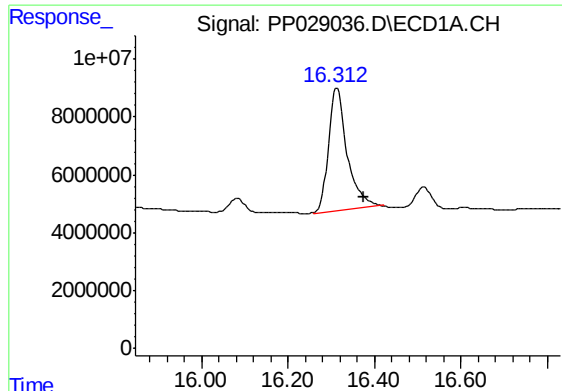
#12 2,4,5-T

R.T.: 15.542 min
Delta R.T.: -0.040 min
Response: 1653141669
Conc: 688.76 ng/ml m



#12 2,4,5-T

R.T.: 15.904 min
Delta R.T.: -0.026 min
Response: 1599468178
Conc: 732.72 ng/ml



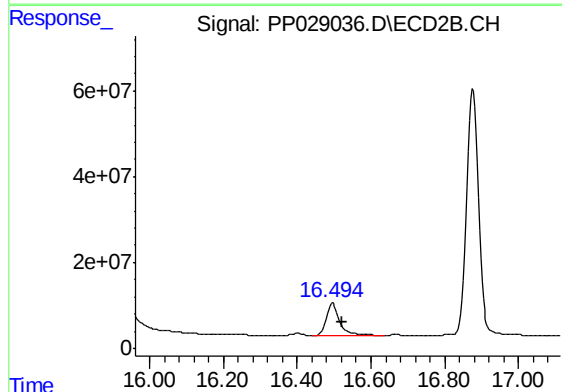
#13 2,4-DB

R.T.: 16.312 min
Delta R.T.: -0.064 min
Response: 126342335
Conc: 792.16 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

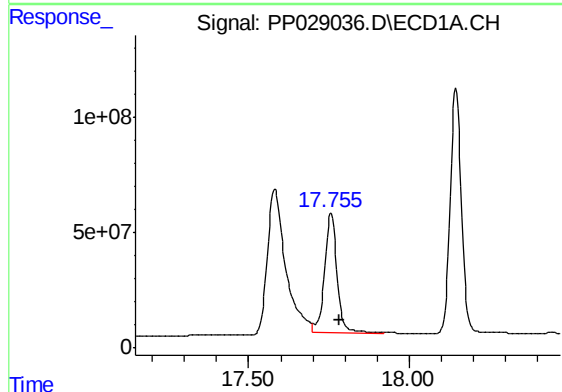
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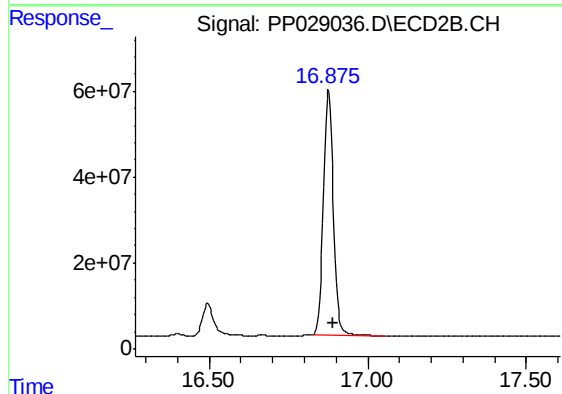
#13 2,4-DB

R.T.: 16.496 min
Delta R.T.: -0.027 min
Response: 190671914
Conc: 758.76 ng/ml



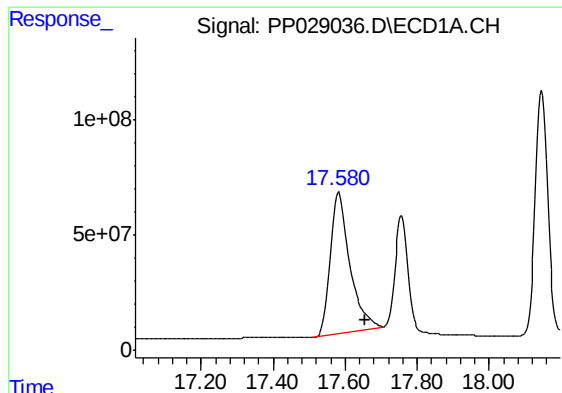
#14 DINOSEB

R.T.: 17.755 min
Delta R.T.: -0.028 min
Response: 1408553533
Conc: 615.33 ng/ml m



#14 DINOSEB

R.T.: 16.877 min
Delta R.T.: -0.013 min
Response: 1261371095
Conc: 716.44 ng/ml



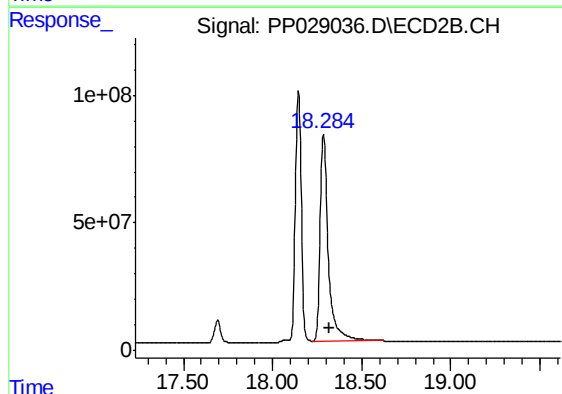
#15 Picloram

R.T.: 17.580 min
Delta R.T.: -0.076 min
Response: 2333088610
Conc: 713.72 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

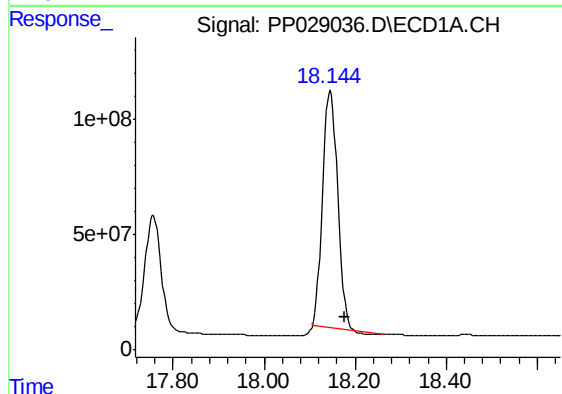
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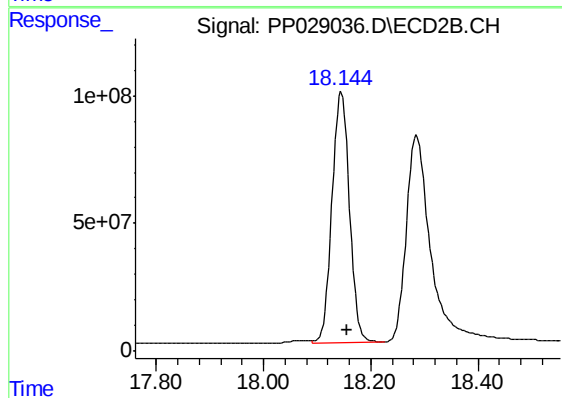
#15 Picloram

R.T.: 18.286 min
Delta R.T.: -0.030 min
Response: 2640468789
Conc: 767.49 ng/ml



#16 DCPA

R.T.: 18.146 min
Delta R.T.: -0.032 min
Response: 2359170022
Conc: 684.23 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: -0.011 min
Response: 2227889446
Conc: 735.72 ng/ml