

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101019\
 Data File : PP030446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2019 22:05
 Operator : DD\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: Oct 11 02:35:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100919.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 10 09:35:34 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	11.037	11.192	264.3E6	164.3E6	731.075	747.415
Target Compounds							
1) T	Dalapon	2.635	2.449	355.5E6	189.3E6	645.703	652.255
2) T	3,5-DICHL...	9.457	9.319	406.7E6	202.0E6	675.314	694.318
3) T	4-Nitroph...	10.607	10.349	288.2E6	83942919	697.937	745.369
5) T	DICAMBA	11.343	11.484	1015.7E6	595.0E6	686.827	695.127
6) T	MCPD	11.689	11.691	64216540	31034563	70.471	72.899
7) T	MCPA	11.940	12.078	86402467	51448677	68.480	70.161
8) T	DICHLORPROP	12.535	12.602	248.2E6	146.3E6	693.798	703.802
9) T	2,4-D	12.893	13.086	283.6E6	170.9E6	712.890	735.743
10) T	Pentachlo...	13.248	13.640	4056.5E6	2375.2E6	712.005	710.718
11) T	2,4,5-TP ...	14.137	14.242	1431.6E6	885.3E6	716.612	720.128
12) T	2,4,5-T	14.533	14.786	1417.2E6	807.4E6	730.095	768.933
13) T	2,4-DB	15.277	15.468	186.1E6	105.3E6	731.250	740.525
14) T	DINOSEB	16.733	15.870	875.7E6	546.9E6	792.846m	857.747m
15) T	Picloram	16.514	17.188	1865.6E6	1146.8E6	815.208	817.725
16) T	DCPA	17.088	17.083	1907.3E6	1164.1E6	725.216	727.542

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101019\
Data File : PP030446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2019 22:05
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

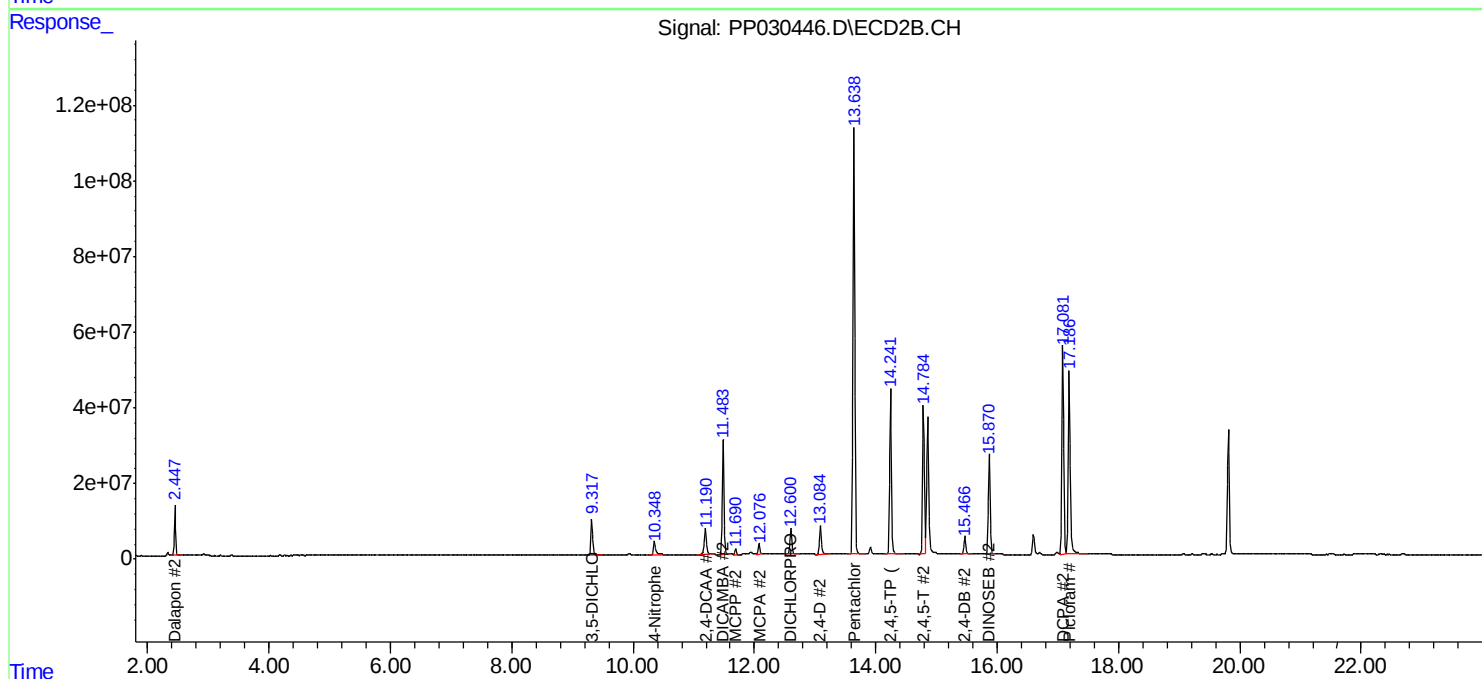
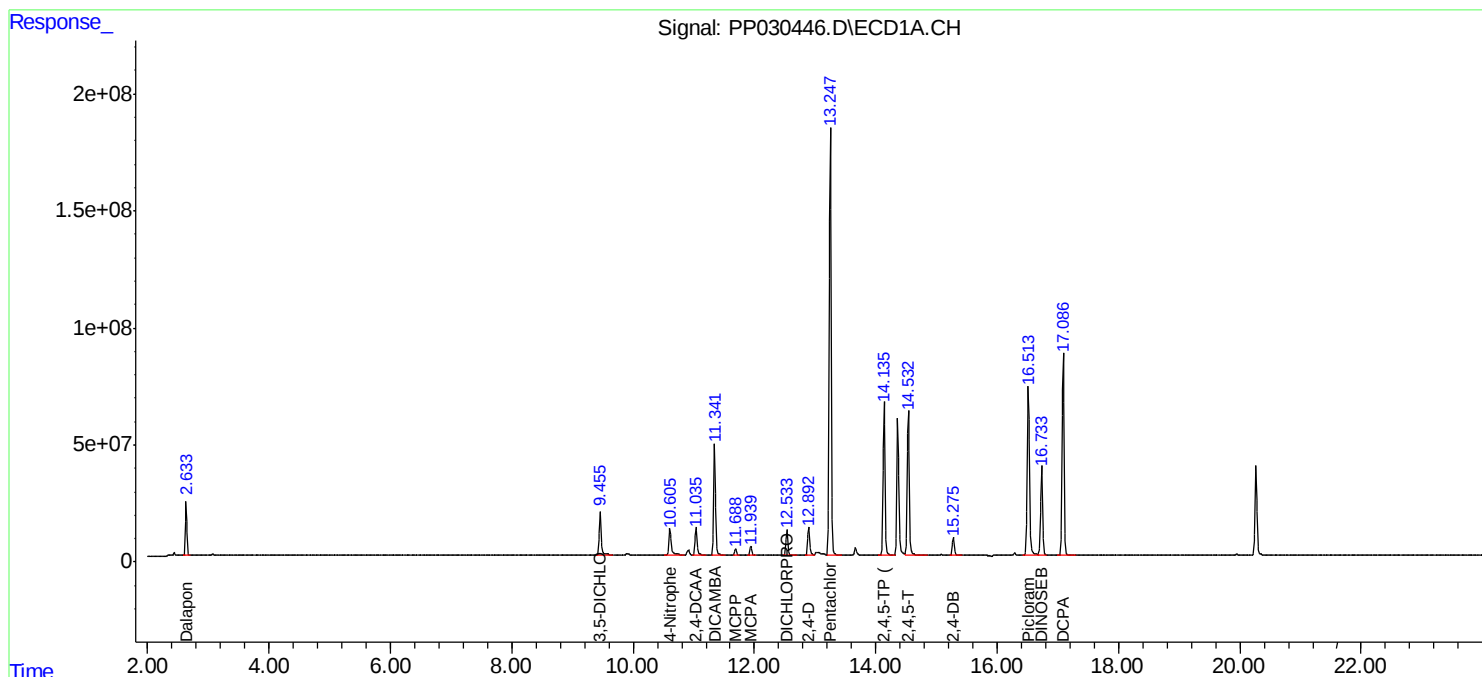
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

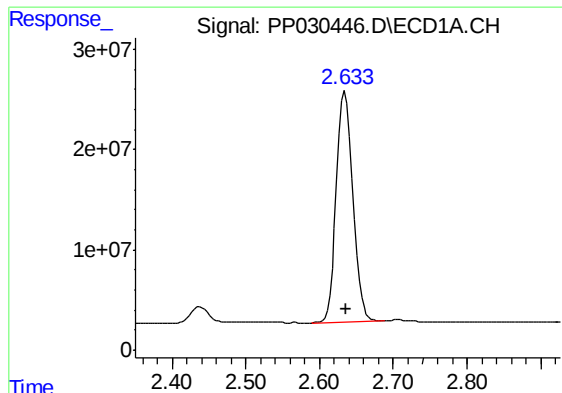
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:35:10 2019
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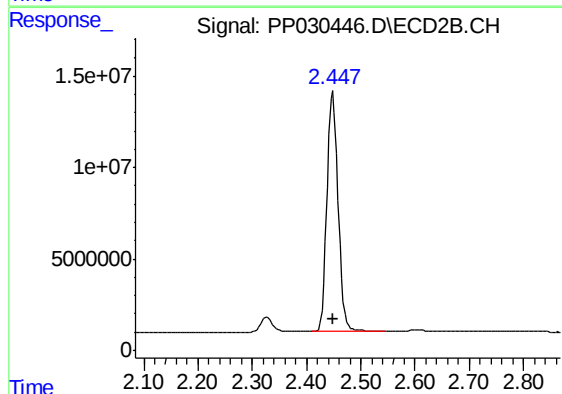
#1 Dalapon

R.T.: 2.635 min
Delta R.T.: 0.000 min
Response: 355513469
Conc: 645.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

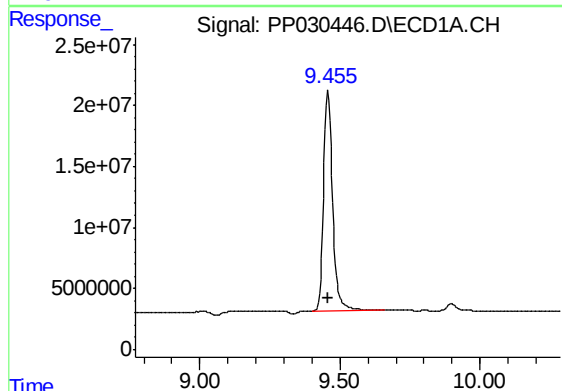
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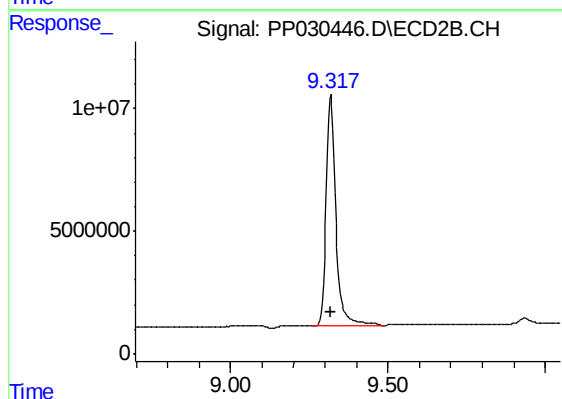
#1 Dalapon

R.T.: 2.449 min
Delta R.T.: 0.000 min
Response: 189327769
Conc: 652.26 ng/ml



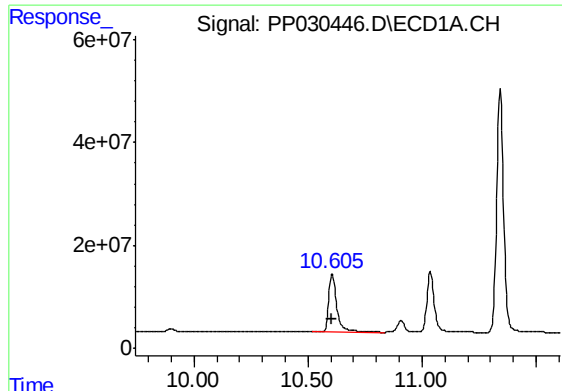
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 406724451
Conc: 675.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 202016221
Conc: 694.32 ng/ml



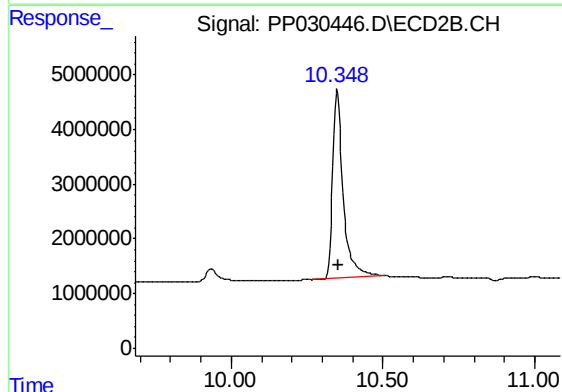
#3 4-Nitrophenol

R.T.: 10.607 min
Delta R.T.: 0.000 min
Response: 288190795
Conc: 697.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

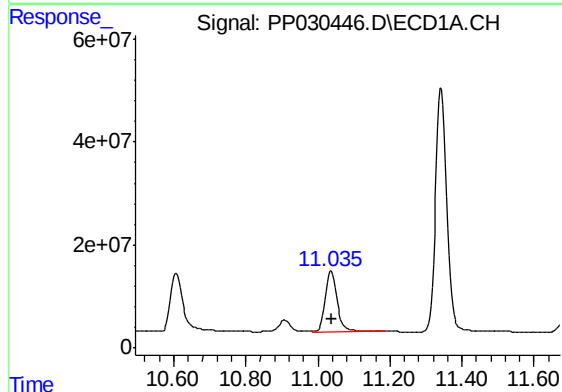
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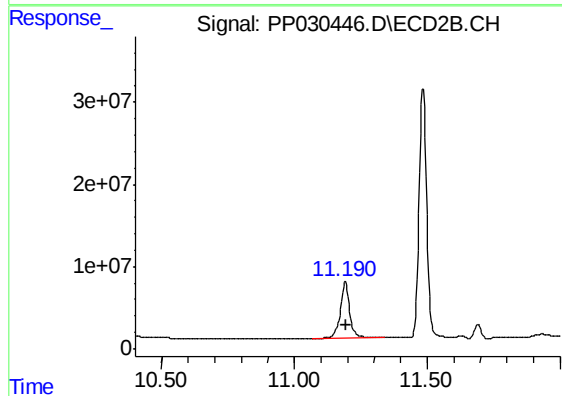
#3 4-Nitrophenol

R.T.: 10.349 min
Delta R.T.: -0.002 min
Response: 83942919
Conc: 745.37 ng/ml



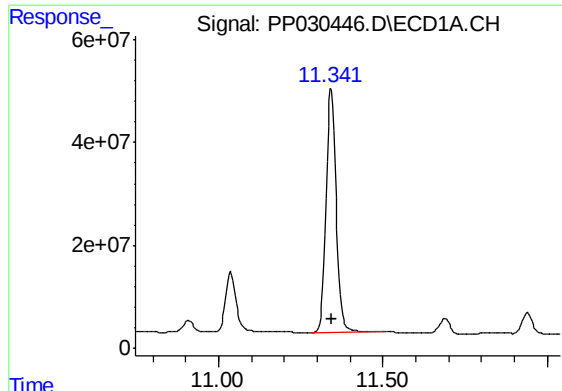
#4 2,4-DCAA

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 264332748
Conc: 731.07 ng/ml



#4 2,4-DCAA

R.T.: 11.192 min
Delta R.T.: -0.002 min
Response: 164250052
Conc: 747.42 ng/ml



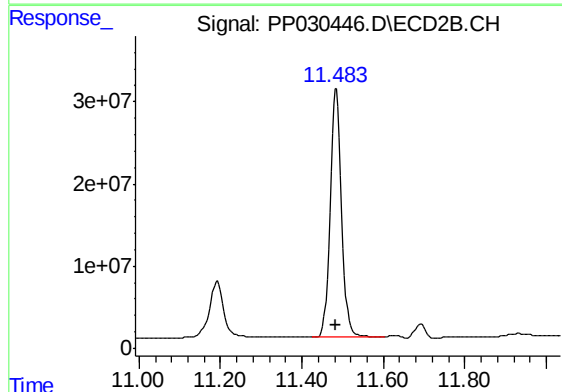
#5 DICAMBA

R.T.: 11.343 min
Delta R.T.: -0.001 min
Response: 1015732609
Conc: 686.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

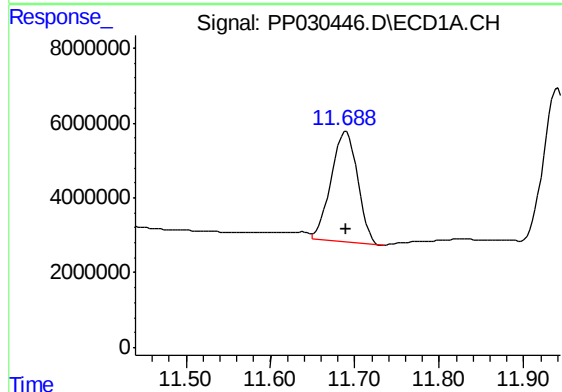
Manual Integrations
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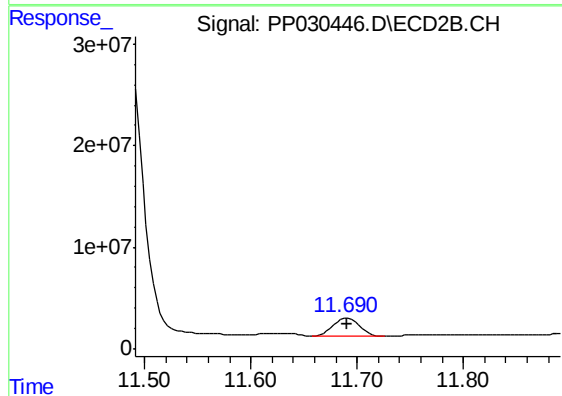
#5 DICAMBA

R.T.: 11.484 min
Delta R.T.: 0.000 min
Response: 595035689
Conc: 695.13 ng/ml



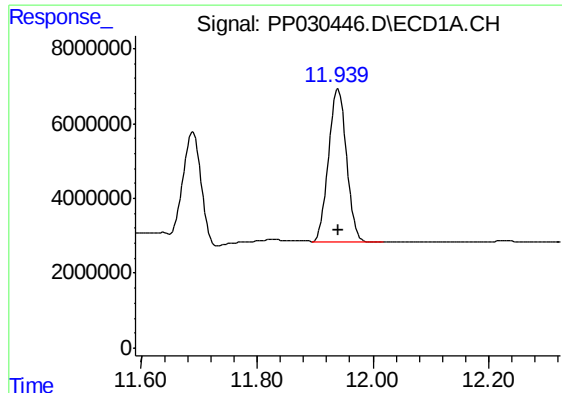
#6 MCPP

R.T.: 11.689 min
Delta R.T.: 0.000 min
Response: 64216540
Conc: 70.47 ug/ml



#6 MCPP

R.T.: 11.691 min
Delta R.T.: 0.000 min
Response: 31034563
Conc: 72.90 ug/ml



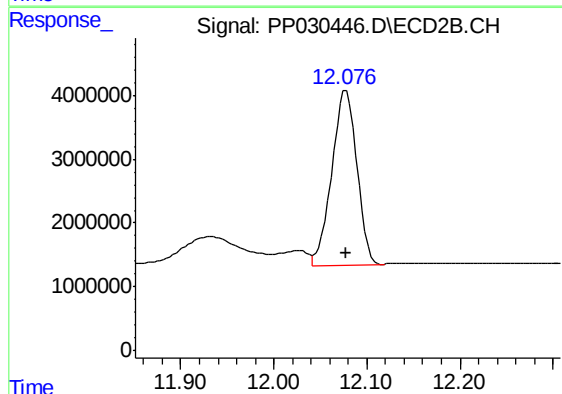
#7 MCPA

R.T.: 11.940 min
Delta R.T.: 0.000 min
Response: 86402467
Conc: 68.48 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

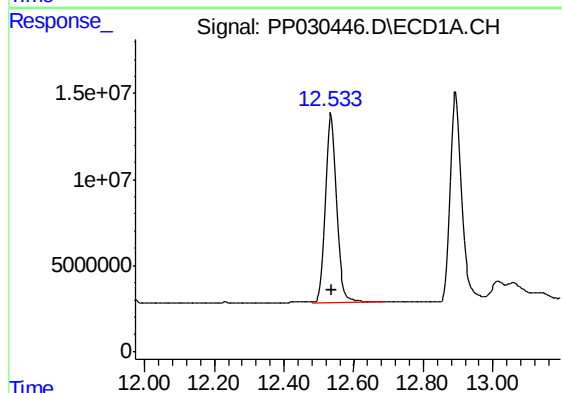
Manual Integrations
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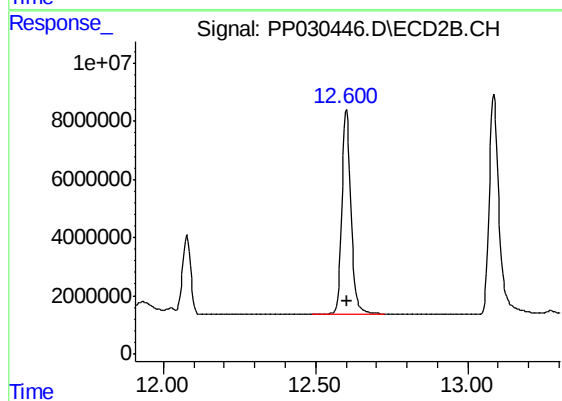
#7 MCPA

R.T.: 12.078 min
Delta R.T.: 0.000 min
Response: 51448677
Conc: 70.16 ug/ml



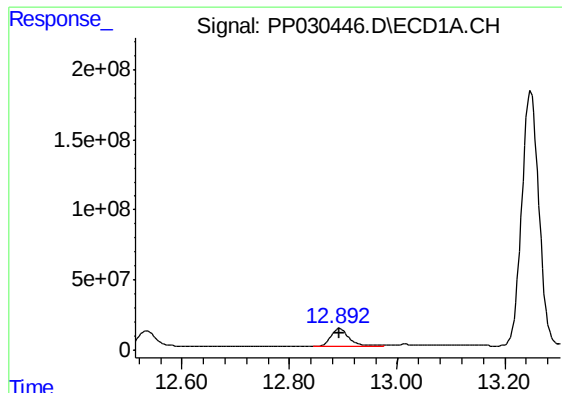
#8 DICHLORPROP

R.T.: 12.535 min
Delta R.T.: 0.000 min
Response: 248243058
Conc: 693.80 ng/ml



#8 DICHLORPROP

R.T.: 12.602 min
Delta R.T.: 0.000 min
Response: 146295433
Conc: 703.80 ng/ml



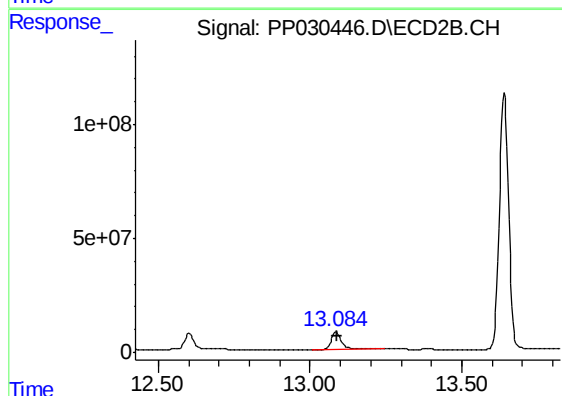
#9 2,4-D

R.T.: 12.893 min
Delta R.T.: -0.001 min
Response: 283600901
Conc: 712.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

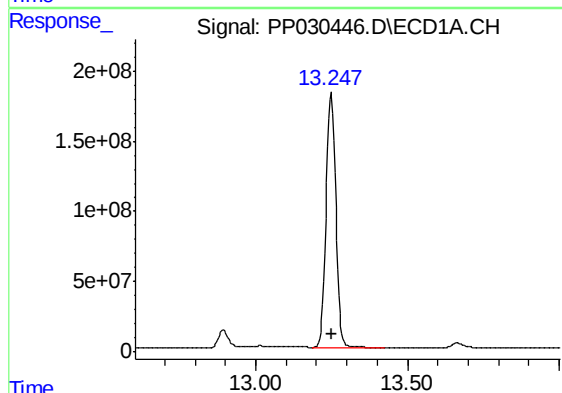
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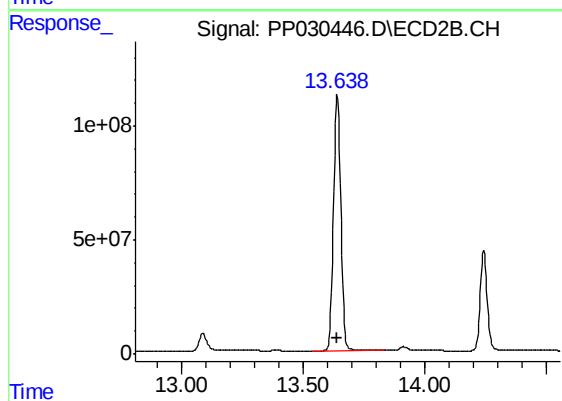
#9 2,4-D

R.T.: 13.086 min
Delta R.T.: -0.003 min
Response: 170865454
Conc: 735.74 ng/ml



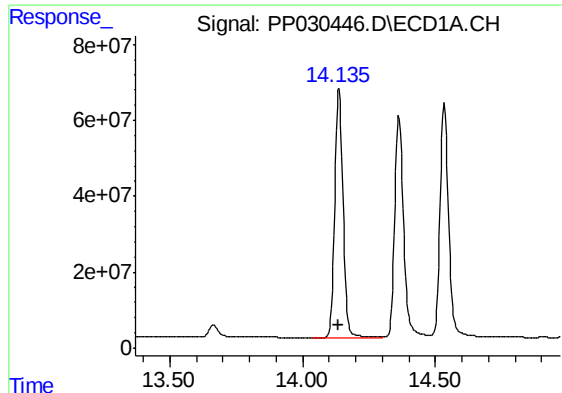
#10 Pentachlorophenol

R.T.: 13.248 min
Delta R.T.: 0.000 min
Response: 4056537410
Conc: 712.01 ng/ml



#10 Pentachlorophenol

R.T.: 13.640 min
Delta R.T.: 0.000 min
Response: 2375224672
Conc: 710.72 ng/ml



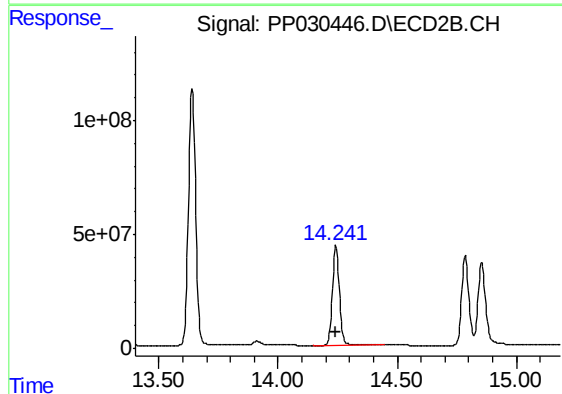
#11 2,4,5-TP (SILVEX)

R.T.: 14.137 min
Delta R.T.: 0.000 min
Response: 1431645262
Conc: 716.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

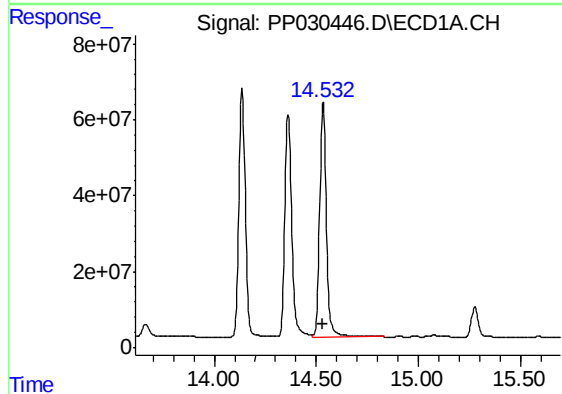
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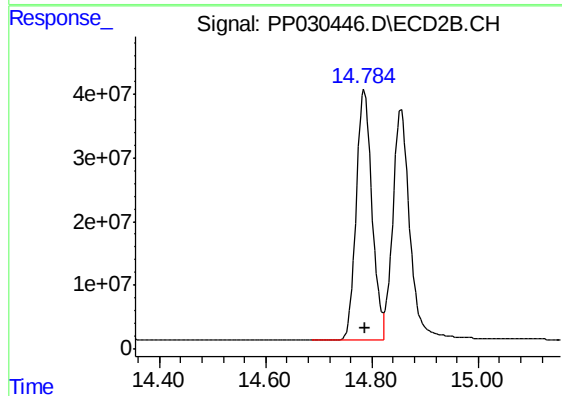
#11 2,4,5-TP (SILVEX)

R.T.: 14.242 min
Delta R.T.: 0.000 min
Response: 885253228
Conc: 720.13 ng/ml



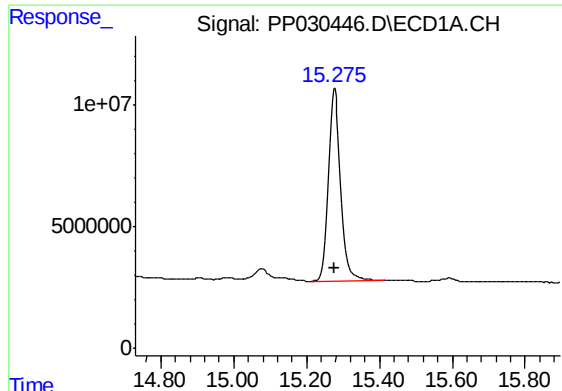
#12 2,4,5-T

R.T.: 14.533 min
Delta R.T.: 0.000 min
Response: 1417169783
Conc: 730.10 ng/ml



#12 2,4,5-T

R.T.: 14.786 min
Delta R.T.: -0.002 min
Response: 807422305
Conc: 768.93 ng/ml



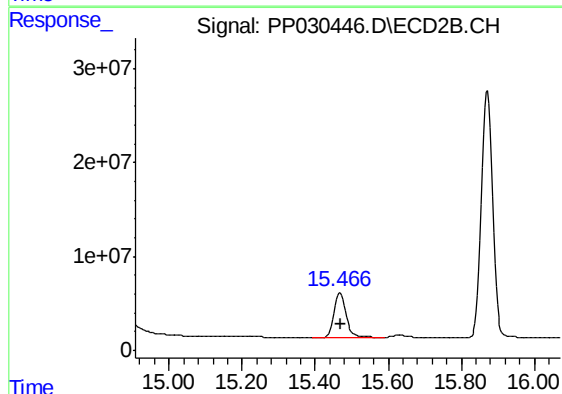
#13 2,4-DB

R.T.: 15.277 min
Delta R.T.: 0.000 min
Response: 186144672
Conc: 731.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

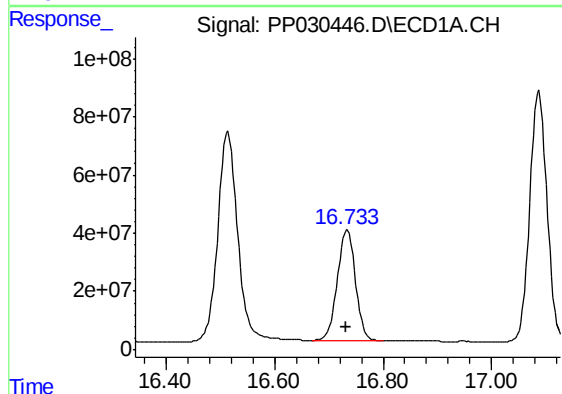
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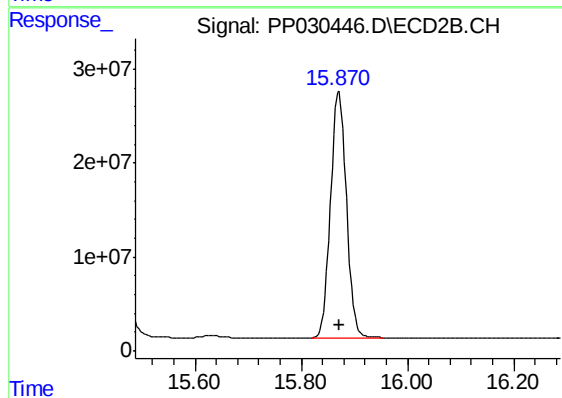
#13 2,4-DB

R.T.: 15.468 min
Delta R.T.: -0.002 min
Response: 105283675
Conc: 740.52 ng/ml



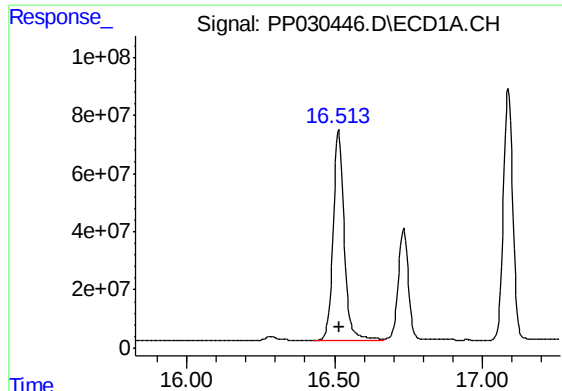
#14 DINOSEB

R.T.: 16.733 min
Delta R.T.: 0.000 min
Response: 875695004
Conc: 792.85 ng/ml m



#14 DINOSEB

R.T.: 15.870 min
Delta R.T.: -0.001 min
Response: 546934866
Conc: 857.75 ng/ml m



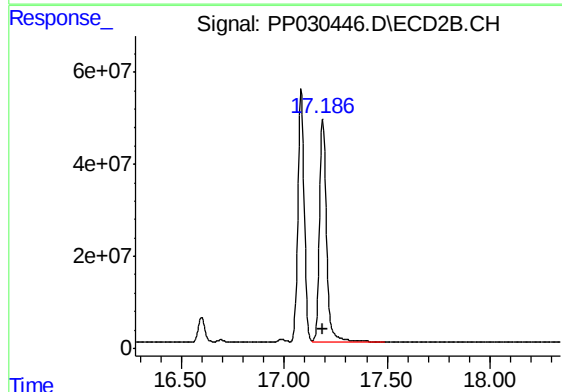
#15 Picloram

R.T.: 16.514 min
Delta R.T.: -0.001 min
Response: 1865598257
Conc: 815.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

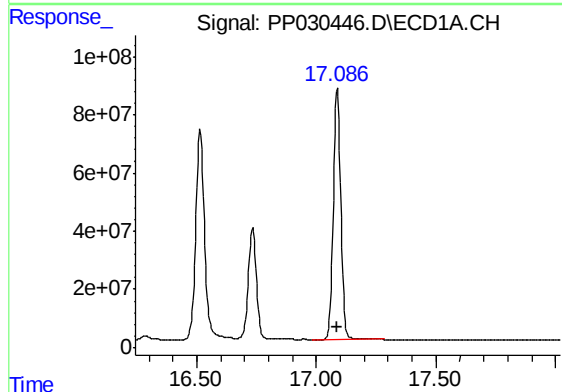
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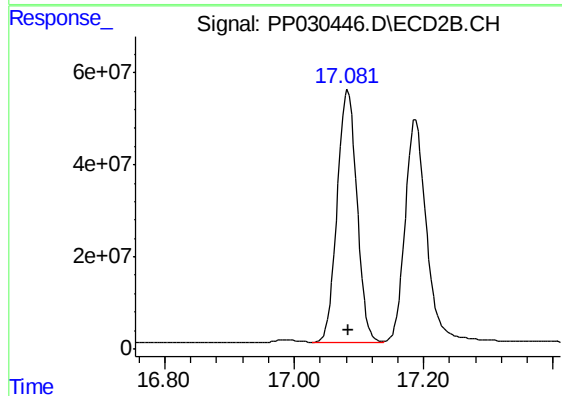
#15 Picloram

R.T.: 17.188 min
Delta R.T.: -0.002 min
Response: 1146772872
Conc: 817.72 ng/ml



#16 DCPA

R.T.: 17.088 min
Delta R.T.: 0.000 min
Response: 1907271095
Conc: 725.22 ng/ml



#16 DCPA

R.T.: 17.083 min
Delta R.T.: 0.000 min
Response: 1164117076
Conc: 727.54 ng/ml