

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101419\
 Data File : PP030494.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2019 2:46
 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 15 04:46:11 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	11.034	11.189	227.0E6	163.4E6	627.744	743.581
Target Compounds							
1) T	Dalapon	2.631	2.446	267.4E6	168.0E6	485.639	578.933
2) T	3,5-DICHL...	9.454	9.315	345.2E6	195.7E6	573.127	672.584
3) T	4-Nitroph...	10.602	10.345	237.0E6	80389823	573.938	713.820
5) T	DICAMBA	11.341	11.482	827.3E6	578.5E6	559.435	675.799
6) T	MCPD	11.687	11.688	38455678	25578477	42.201	60.083 #
7) T	MCPA	11.936	12.074	43130669	36673197	34.184m	50.012 #
8) T	DICHLORPROP	12.532	12.599	211.5E6	136.8E6	591.146	658.069
9) T	2,4-D	12.891	13.084	180.7E6	124.6E6	454.262	536.680
10) T	Pentachlo...	13.246	13.638	3212.5E6	2335.1E6	563.858	698.725
11) T	2,4,5-TP ...	14.134	14.241	1101.6E6	814.7E6	551.386	662.708
12) T	2,4,5-T	14.531	14.784	770.5E6	510.9E6	396.963	486.550
13) T	2,4-DB	15.275	15.465	149.8E6	97987456	588.411	689.206
14) T	DINOSB	16.731	15.870	645.7E6	442.1E6	584.613	693.347
15) T	Picloram	16.512	17.188	614.2E6	353.1E6	268.391	251.791
16) T	DCPA	17.085	17.082	1497.5E6	1090.3E6	569.411	681.380

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101419\
Data File : PP030494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2019 2:46
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

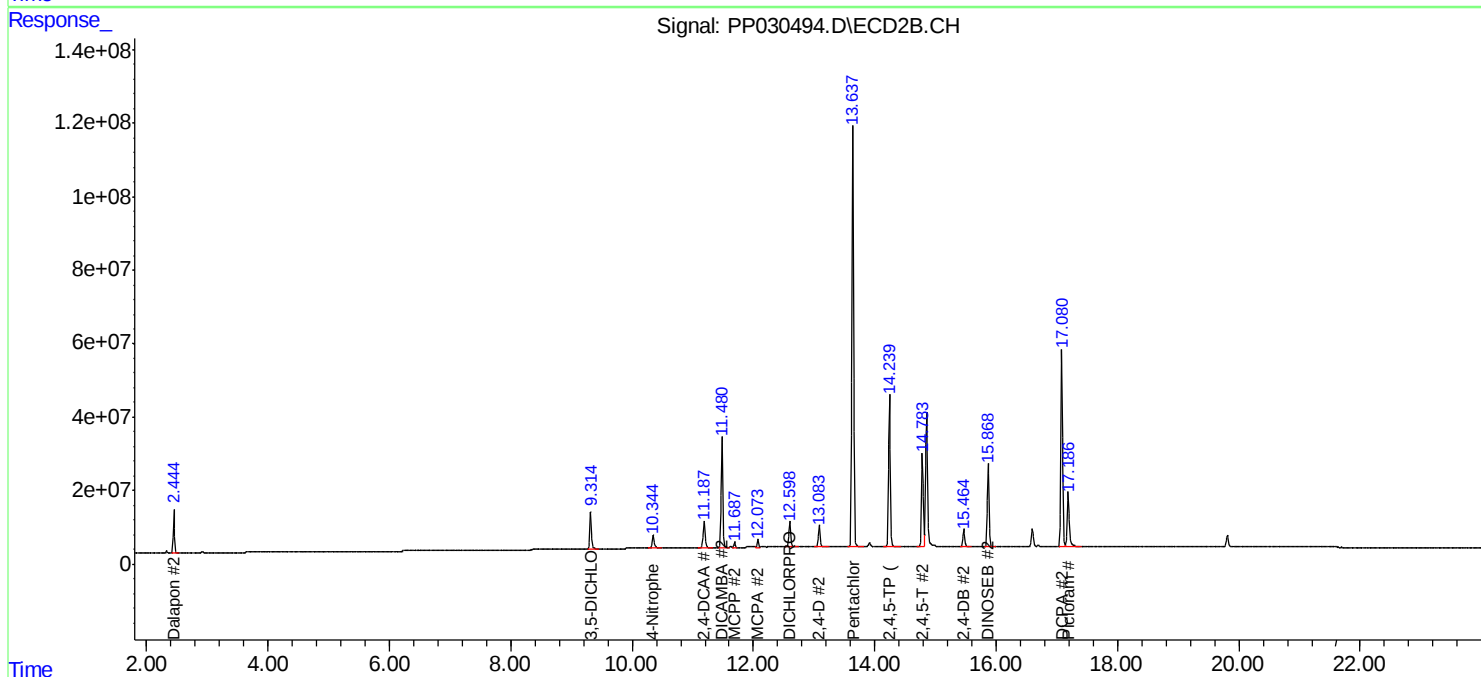
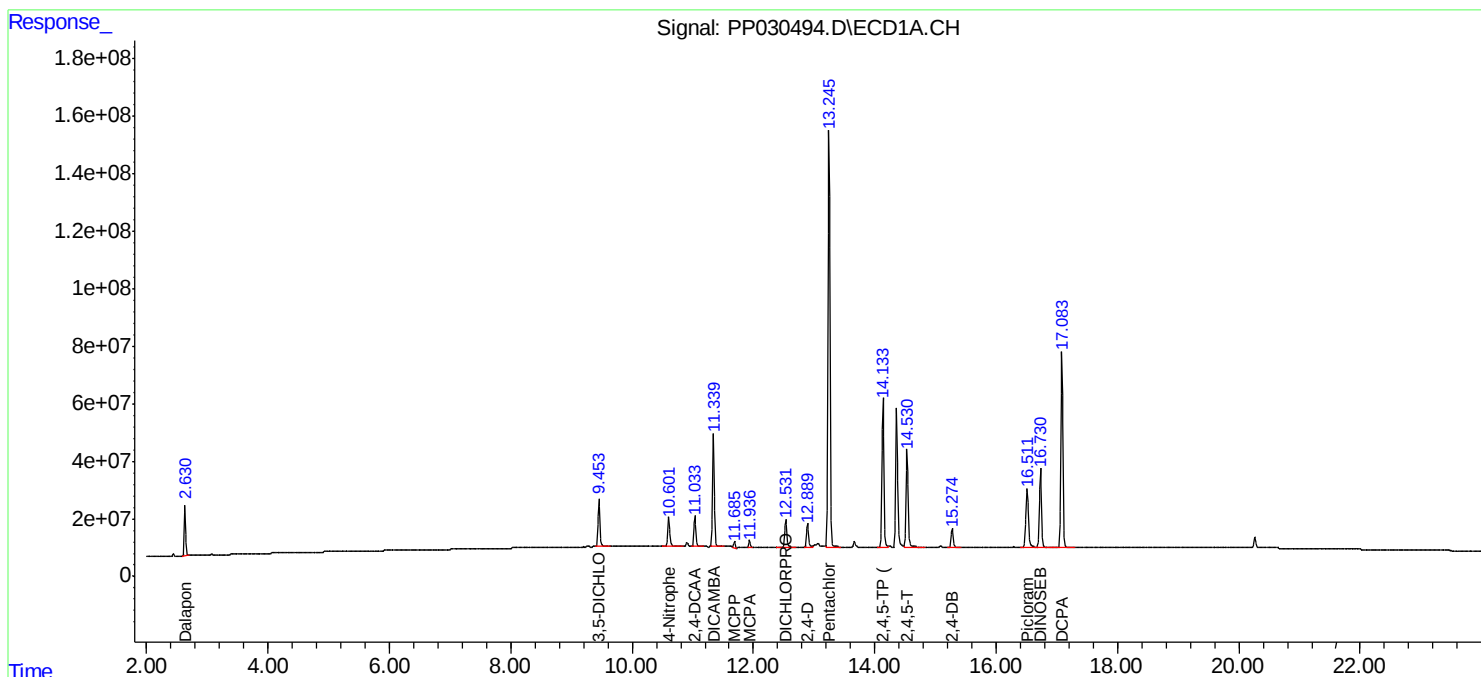
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

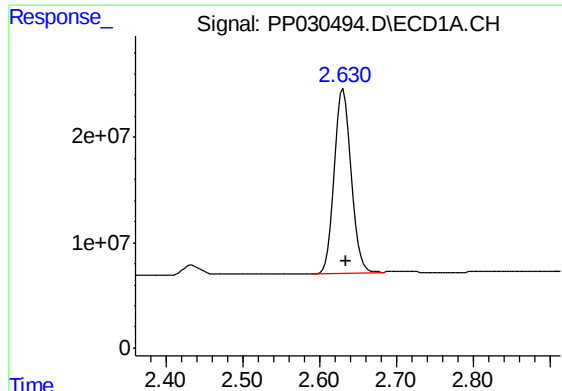
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 04:46:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100919.M
Quant Title : 8080.M
QLast Update : Thu Oct 10 09:35:34 2019
Response via : Initial Calibration
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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





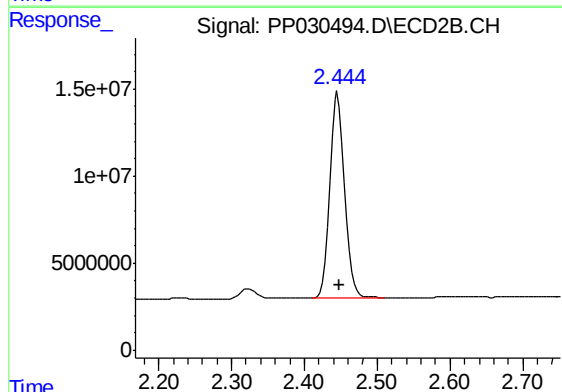
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: -0.004 min
Response: 267384660
Conc: 485.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

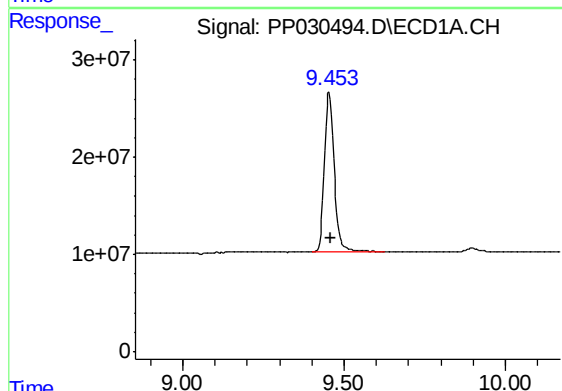
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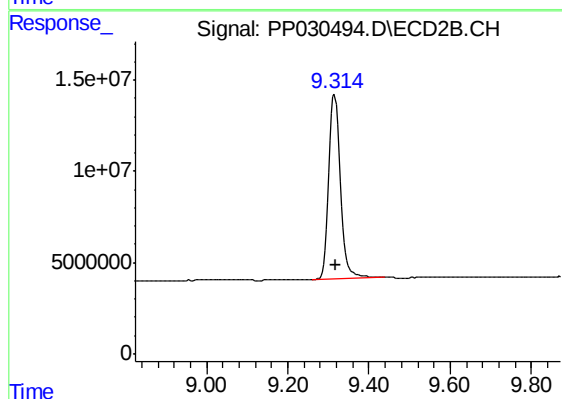
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: -0.002 min
Response: 168044706
Conc: 578.93 ng/ml



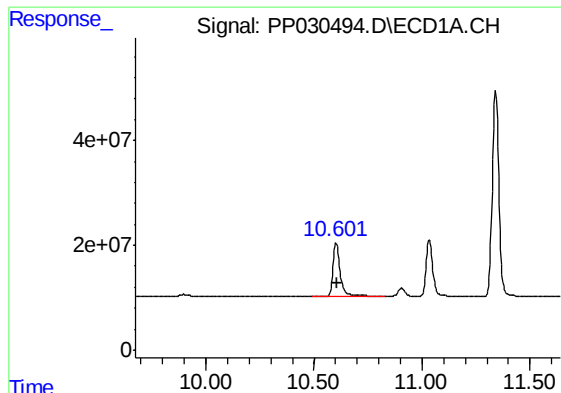
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.454 min
Delta R.T.: -0.004 min
Response: 345179645
Conc: 573.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.315 min
Delta R.T.: -0.004 min
Response: 195692450
Conc: 672.58 ng/ml



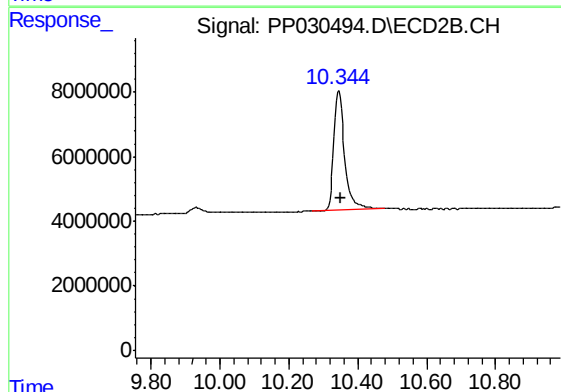
#3 4-Nitrophenol

R.T.: 10.602 min
Delta R.T.: -0.004 min
Response: 236989429
Conc: 573.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

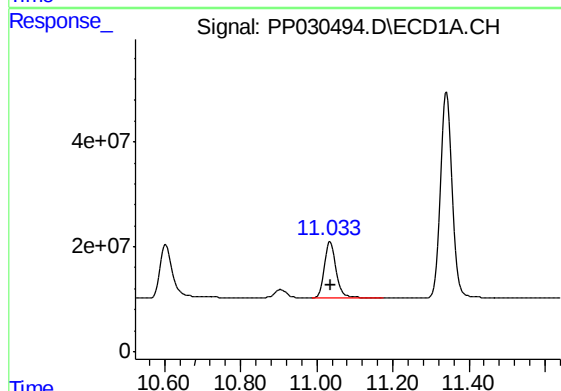
Manual Integrations
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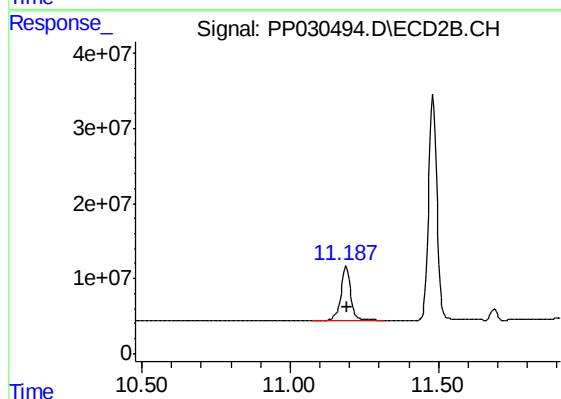
#3 4-Nitrophenol

R.T.: 10.345 min
Delta R.T.: -0.006 min
Response: 80389823
Conc: 713.82 ng/ml



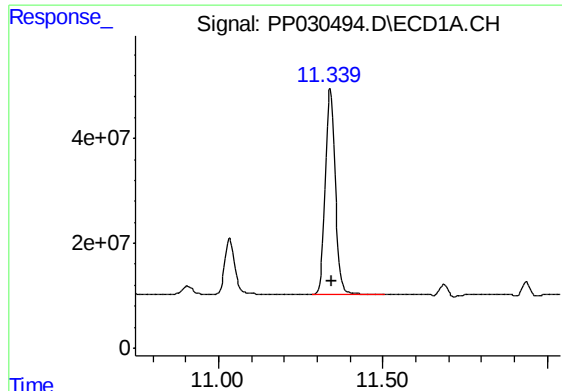
#4 2,4-DCAA

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 226971907
Conc: 627.74 ng/ml



#4 2,4-DCAA

R.T.: 11.189 min
Delta R.T.: -0.004 min
Response: 163407465
Conc: 743.58 ng/ml



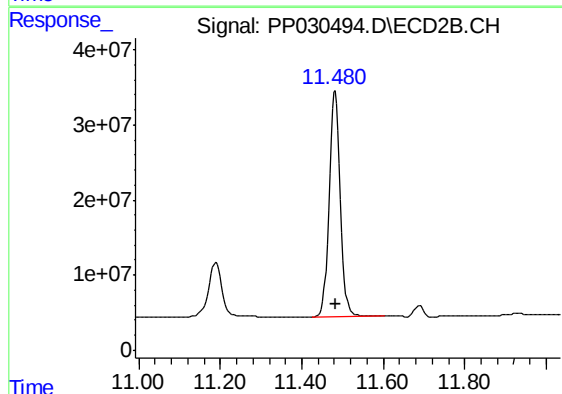
#5 DICAMBA

R.T.: 11.341 min
Delta R.T.: -0.004 min
Response: 827335899
Conc: 559.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

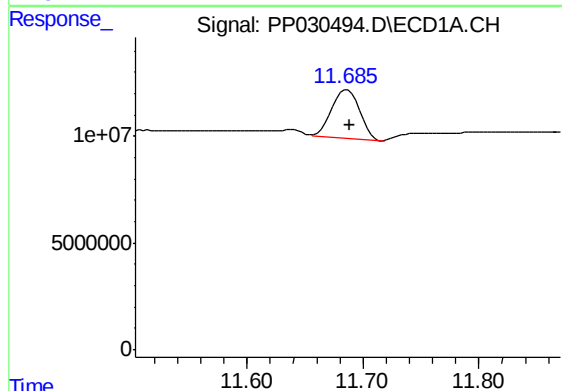
Manual Integrations
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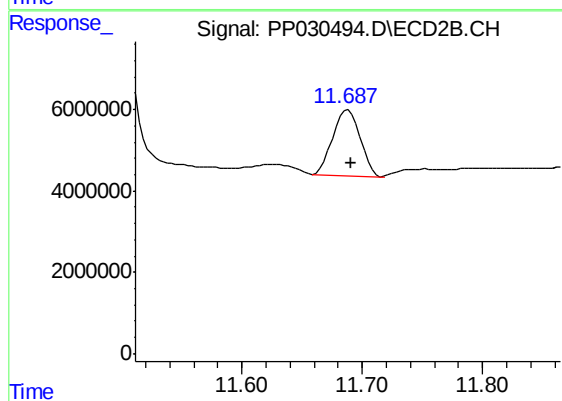
#5 DICAMBA

R.T.: 11.482 min
Delta R.T.: -0.003 min
Response: 578490315
Conc: 675.80 ng/ml



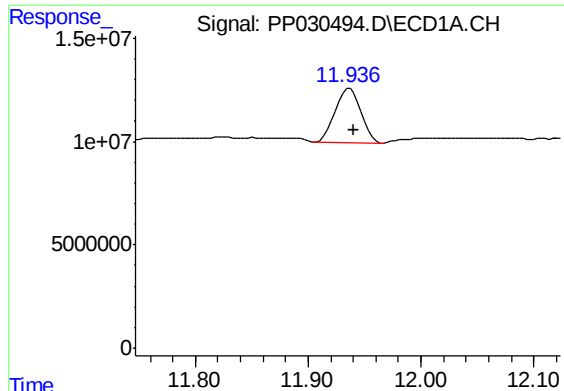
#6 MCPP

R.T.: 11.687 min
Delta R.T.: -0.002 min
Response: 38455678
Conc: 42.20 ug/ml



#6 MCPP

R.T.: 11.688 min
Delta R.T.: -0.003 min
Response: 25578477
Conc: 60.08 ug/ml



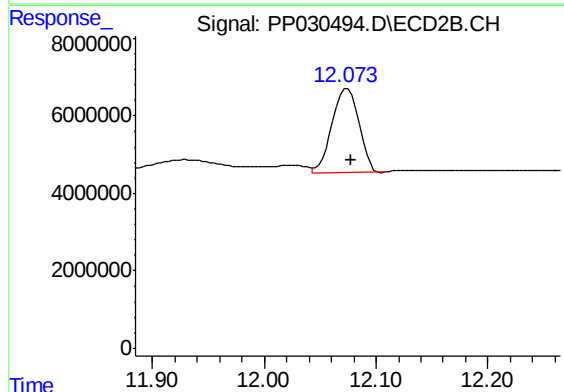
#7 MCPA

R.T.: 11.936 min
Delta R.T.: -0.005 min
Response: 43130669
Conc: 34.18 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

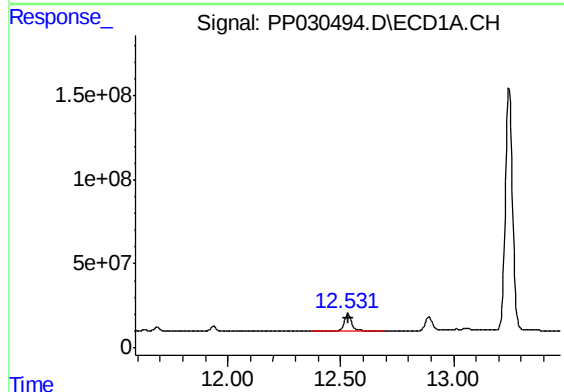
Manual Integrations
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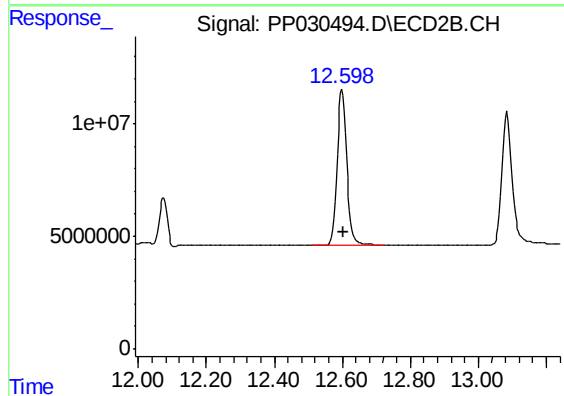
#7 MCPA

R.T.: 12.074 min
Delta R.T.: -0.003 min
Response: 36673197
Conc: 50.01 ug/ml



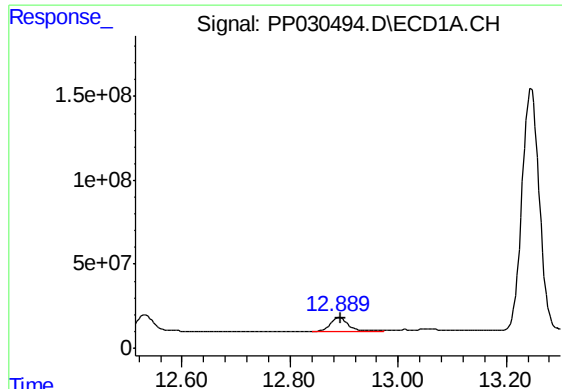
#8 DICHLORPROP

R.T.: 12.532 min
Delta R.T.: -0.004 min
Response: 211514057
Conc: 591.15 ng/ml



#8 DICHLORPROP

R.T.: 12.599 min
Delta R.T.: -0.003 min
Response: 136789107
Conc: 658.07 ng/ml



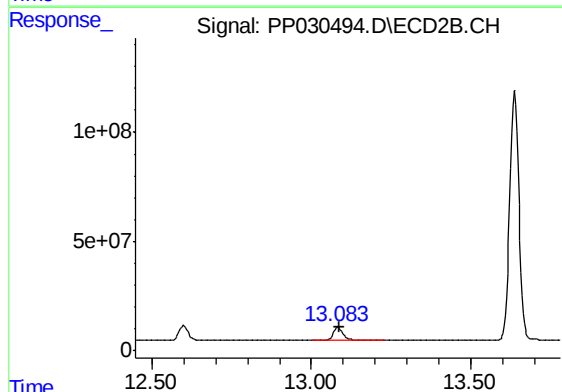
#9 2,4-D

R.T.: 12.891 min
Delta R.T.: -0.003 min
Response: 180714045
Conc: 454.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

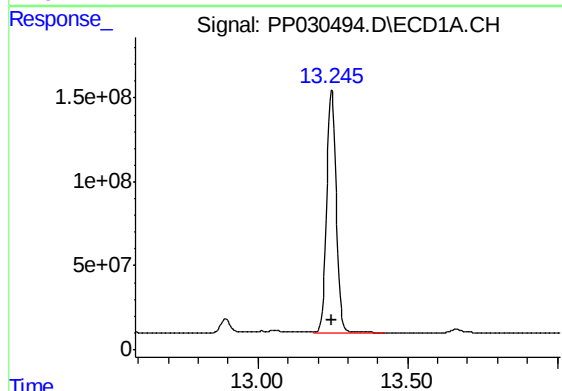
Manual Integrations
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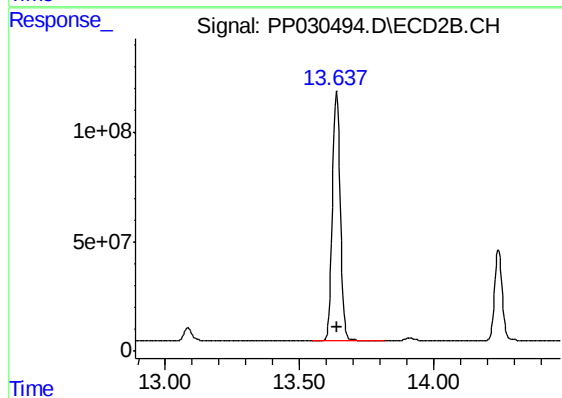
#9 2,4-D

R.T.: 13.084 min
Delta R.T.: -0.004 min
Response: 124636064
Conc: 536.68 ng/ml



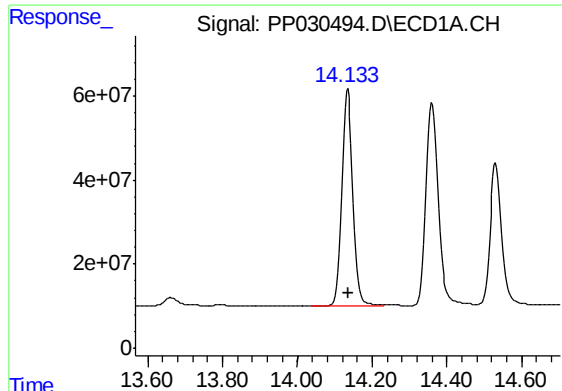
#10 Pentachlorophenol

R.T.: 13.246 min
Delta R.T.: -0.002 min
Response: 3212493902
Conc: 563.86 ng/ml



#10 Pentachlorophenol

R.T.: 13.638 min
Delta R.T.: -0.002 min
Response: 2335141762
Conc: 698.72 ng/ml



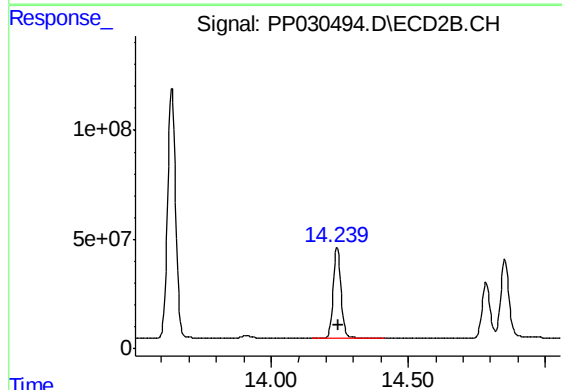
#11 2,4,5-TP (SILVEX)

R.T.: 14.134 min
Delta R.T.: -0.002 min
Response: 1101555963
Conc: 551.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

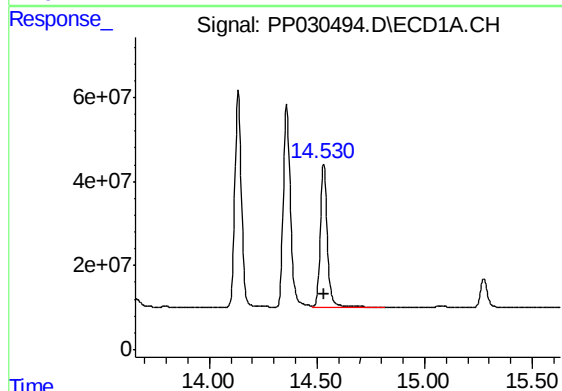
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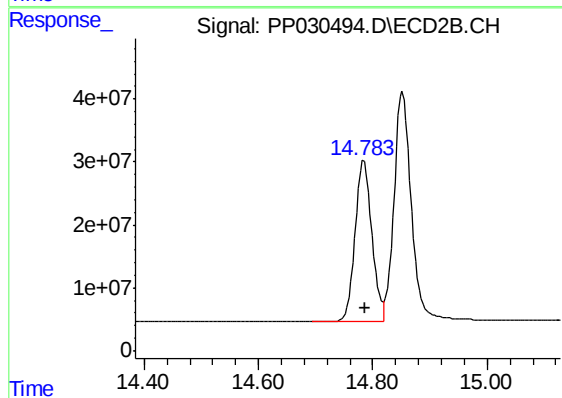
#11 2,4,5-TP (SILVEX)

R.T.: 14.241 min
Delta R.T.: -0.003 min
Response: 814665940
Conc: 662.71 ng/ml



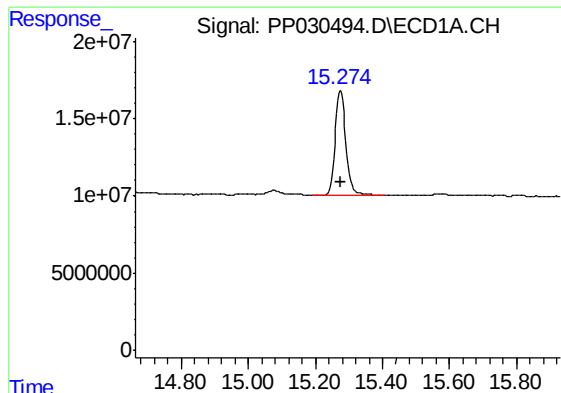
#12 2,4,5-T

R.T.: 14.531 min
Delta R.T.: -0.002 min
Response: 770536143
Conc: 396.96 ng/ml



#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: -0.003 min
Response: 510905096
Conc: 486.55 ng/ml



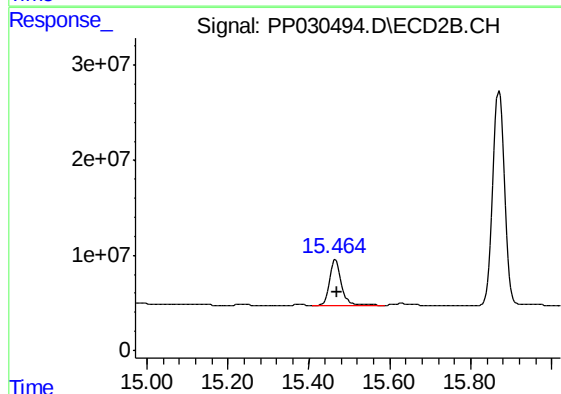
#13 2,4-DB

R.T.: 15.275 min
Delta R.T.: -0.002 min
Response: 149783892
Conc: 588.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

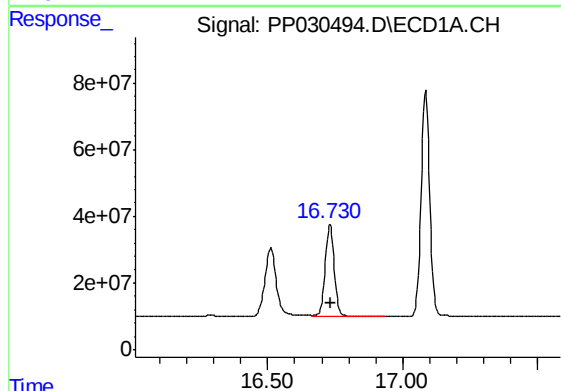
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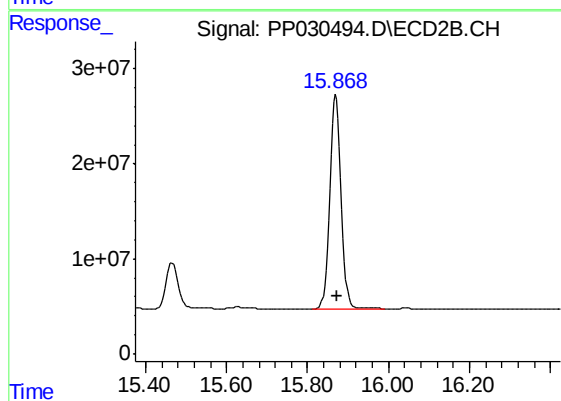
#13 2,4-DB

R.T.: 15.465 min
Delta R.T.: -0.004 min
Response: 97987456
Conc: 689.21 ng/ml



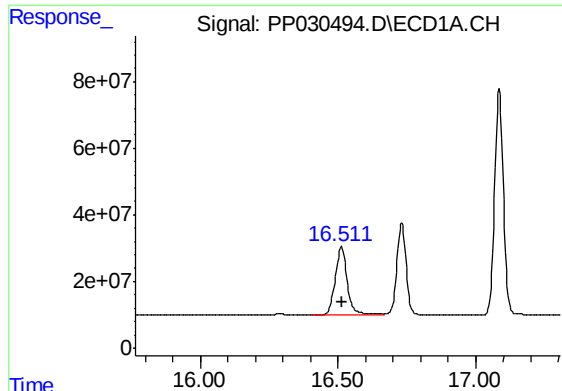
#14 DINOSEB

R.T.: 16.731 min
Delta R.T.: -0.001 min
Response: 645702971
Conc: 584.61 ng/ml



#14 DINOSEB

R.T.: 15.870 min
Delta R.T.: -0.002 min
Response: 442106410
Conc: 693.35 ng/ml



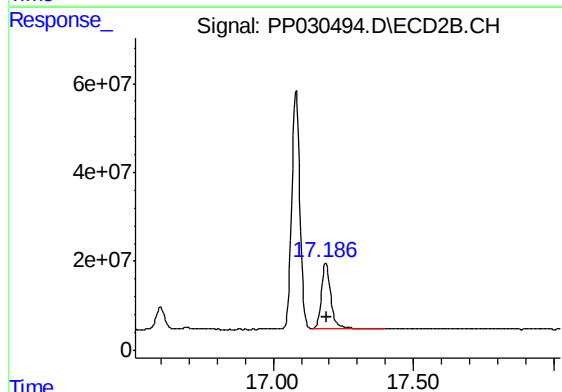
#15 Picloram

R.T.: 16.512 min
Delta R.T.: -0.003 min
Response: 614211963
Conc: 268.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

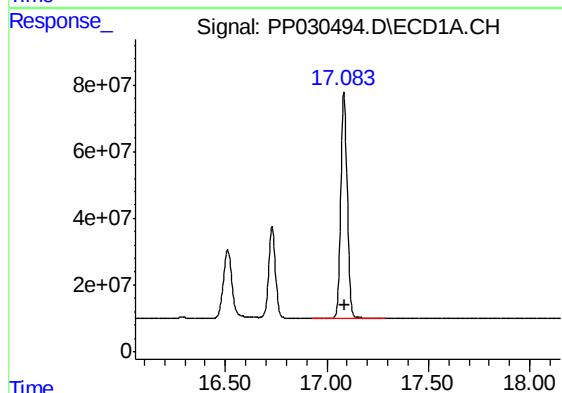
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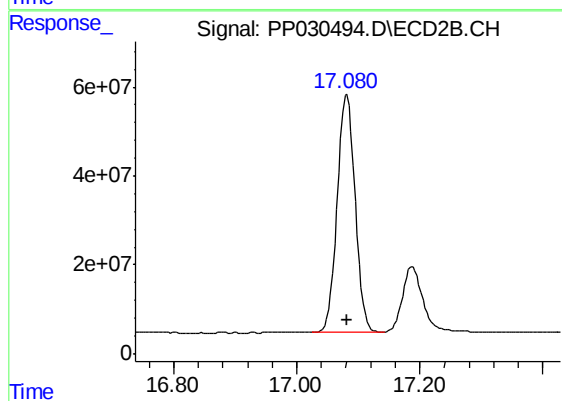
#15 Picloram

R.T.: 17.188 min
Delta R.T.: -0.002 min
Response: 353109921
Conc: 251.79 ng/ml



#16 DCPA

R.T.: 17.085 min
Delta R.T.: -0.002 min
Response: 1497513310
Conc: 569.41 ng/ml



#16 DCPA

R.T.: 17.082 min
Delta R.T.: -0.001 min
Response: 1090255246
Conc: 681.38 ng/ml