

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102418\
 Data File : PP027762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 13:14
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 9 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 24 14:42:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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 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	12.161	12.272	201.2E6	301.3E6	764.012	757.232
Target Compounds							
1) T	Dalapon	3.378	3.044	436.3E6	381.1E6	687.538	682.392
2) T	3,5-DICHL...	10.572	10.361	380.2E6	376.6E6	693.141	710.663
3) T	4-Nitroph...	11.739	11.417	378.2E6	162.2E6	683.200	703.287
5) T	DICAMBA	12.484	12.584	1097.7E6	1142.2E6	714.484	720.069
6) T	MCPD	12.827	12.773	35341806	68972189	73.647	78.051m
7) T	MCPA	13.070	13.163	55555040	108.5E6	71.778	73.983
8) T	DICHLORPROP	13.682	13.698	238.6E6	278.4E6	721.432	713.112
9) T	2,4-D	14.031	14.186	294.9E6	369.3E6	707.594m	723.360
10) T	Pentachlo...	14.456	14.802	5986.3E6	4723.7E6	717.134	719.737
11) T	2,4,5-TP ...	15.315	15.370	2217.9E6	1868.2E6	720.680	727.343
12) T	2,4,5-T	15.706	16.012	1930.0E6	1606.5E6	729.770	725.800
13) T	2,4-DB	16.469	16.614	168.0E6	198.0E6	736.438	739.677
14) T	DINOSEB	17.962	17.006	1578.7E6	1294.6E6	707.937	709.670
15) T	Picloram	17.723	18.387	3167.2E6	2460.3E6	738.007	750.333
16) T	DCPA	18.326	18.268	3216.8E6	2328.5E6	728.582	723.792

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

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Acq On : 24 Oct 2018 13:14
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

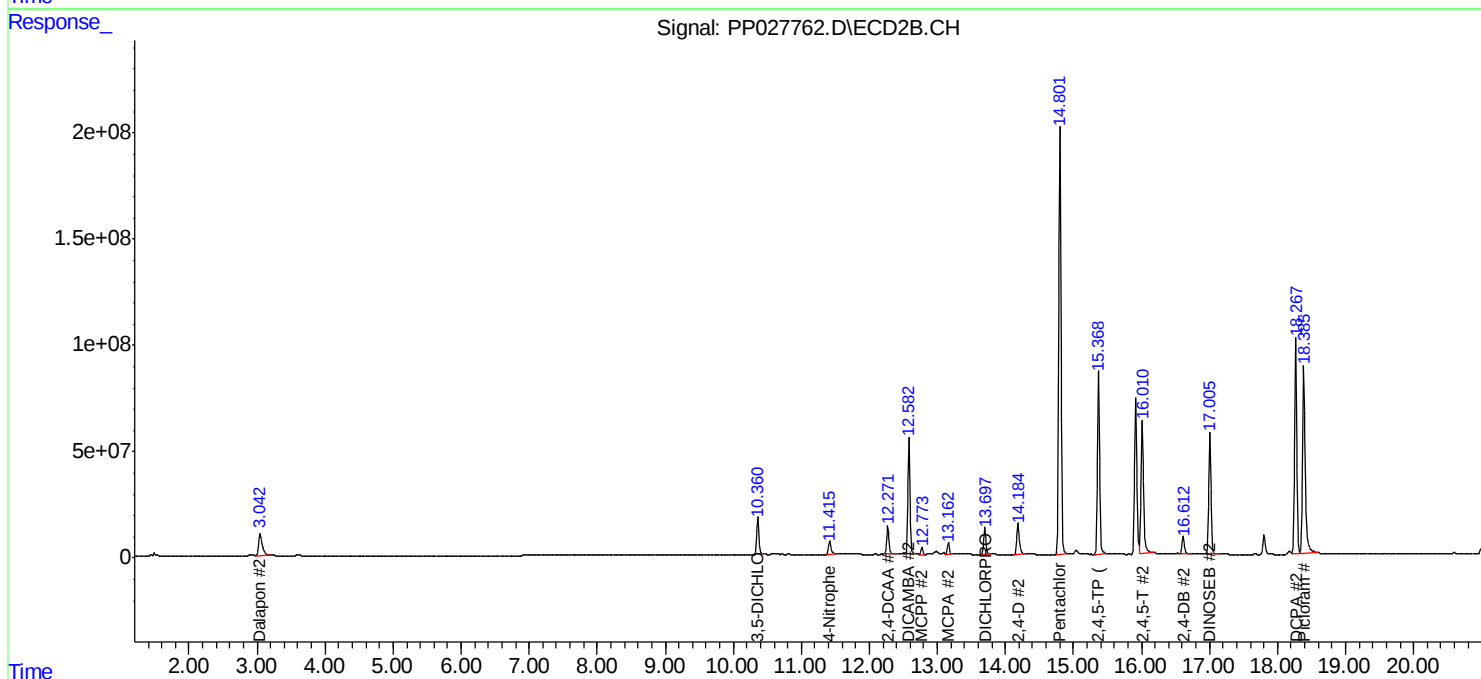
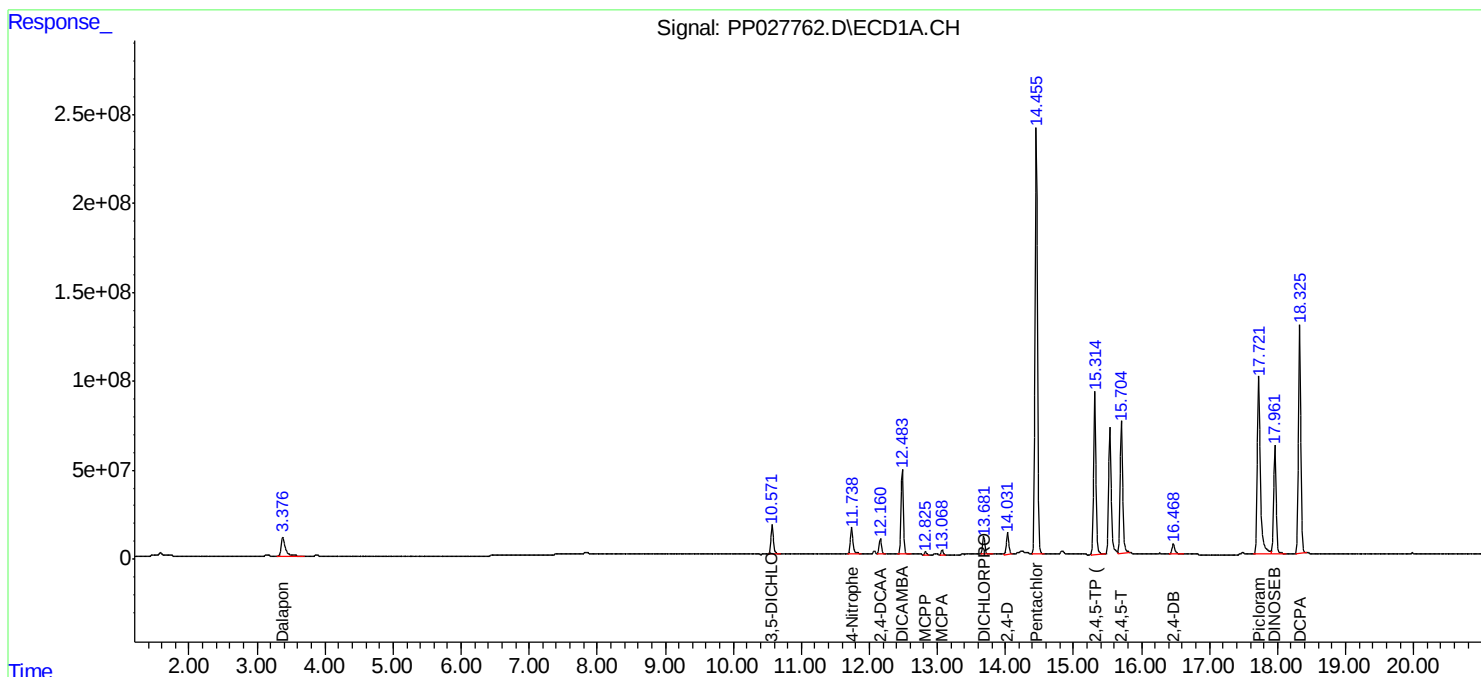
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

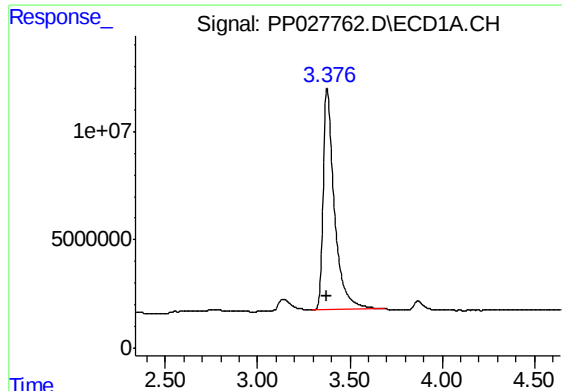
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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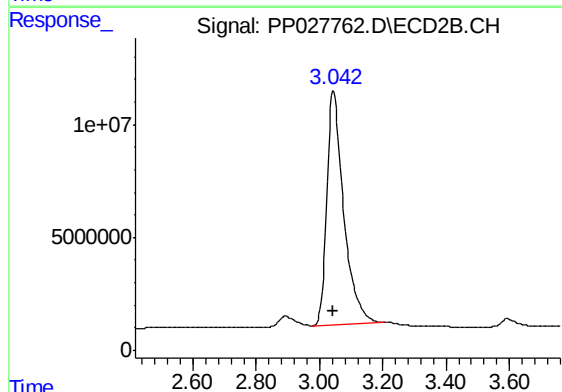
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 436292407
Conc: 687.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

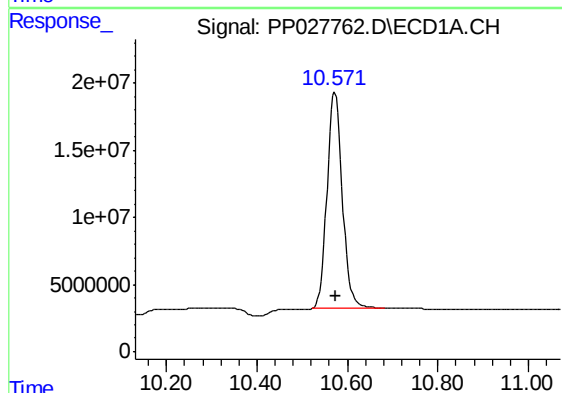
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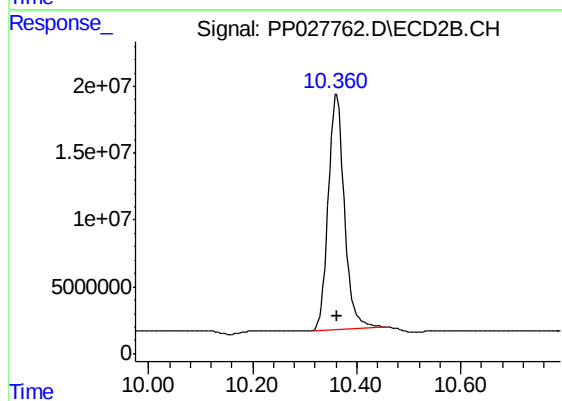
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 381053138
Conc: 682.39 ng/ml



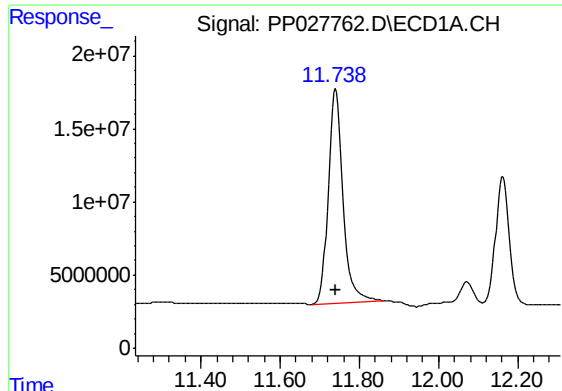
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.572 min
Delta R.T.: 0.000 min
Response: 380241516
Conc: 693.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.361 min
Delta R.T.: 0.000 min
Response: 376564206
Conc: 710.66 ng/ml



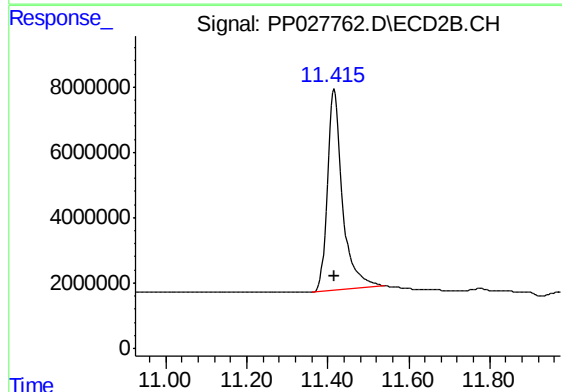
#3 4-Nitrophenol

R.T.: 11.739 min
Delta R.T.: 0.000 min
Response: 378171792
Conc: 683.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

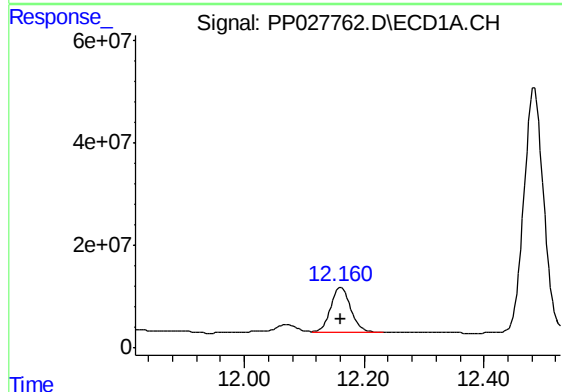
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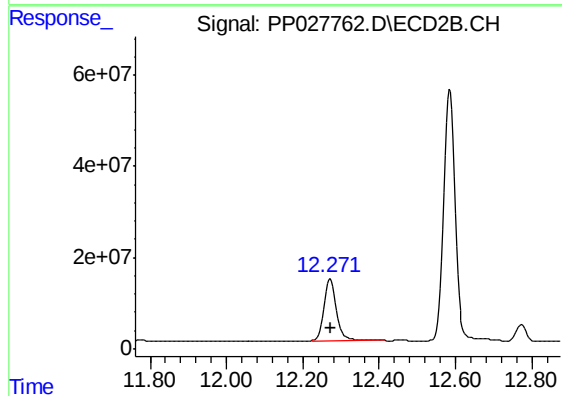
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: 0.000 min
Response: 162246775
Conc: 703.29 ng/ml



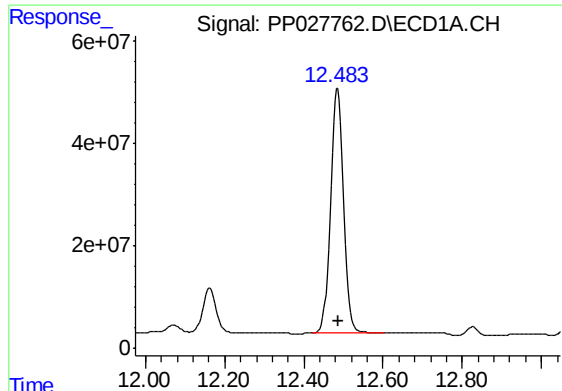
#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: 0.000 min
Response: 201234386
Conc: 764.01 ng/ml



#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: 0.000 min
Response: 301280410
Conc: 757.23 ng/ml



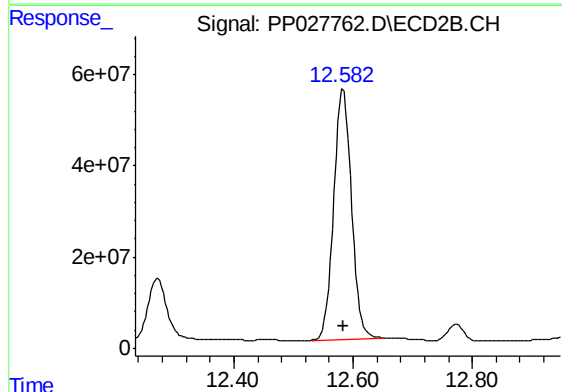
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: -0.002 min
Response: 1097662444
Conc: 714.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

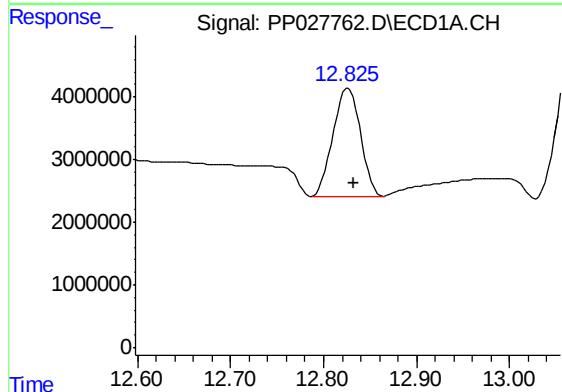
Manual Integrations
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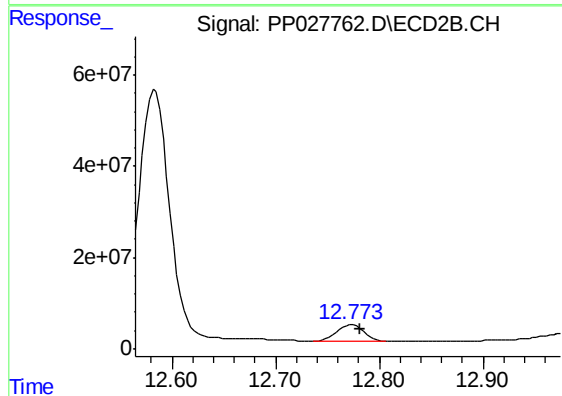
#5 DICAMBA

R.T.: 12.584 min
Delta R.T.: -0.001 min
Response: 1142198701
Conc: 720.07 ng/ml



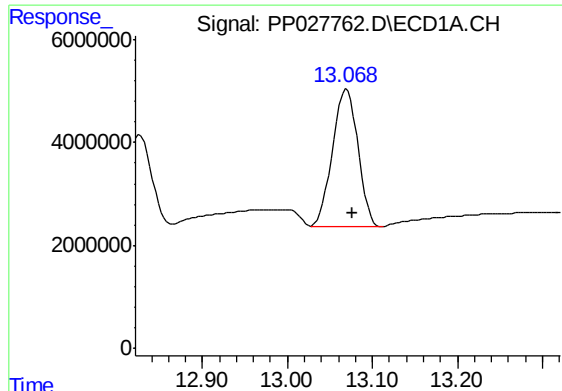
#6 MCPP

R.T.: 12.827 min
Delta R.T.: -0.006 min
Response: 35341806
Conc: 73.65 ug/ml



#6 MCPP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 68972189
Conc: 78.05 ug/ml m



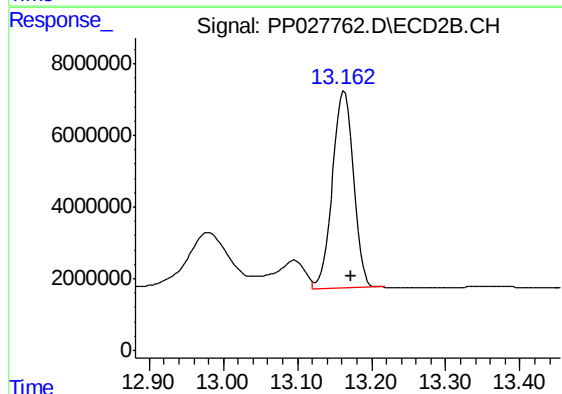
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.007 min
Response: 55555040
Conc: 71.78 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

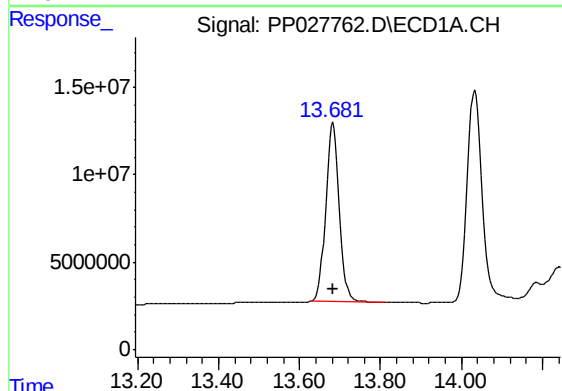
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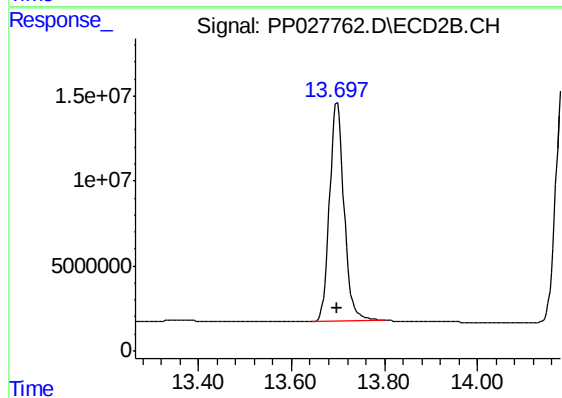
#7 MCPA

R.T.: 13.163 min
Delta R.T.: -0.009 min
Response: 108472605
Conc: 73.98 ug/ml



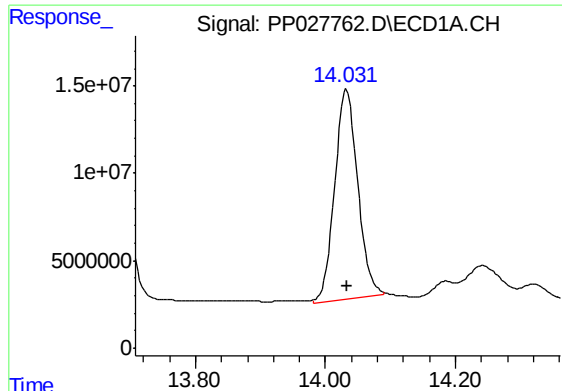
#8 DICHLORPROP

R.T.: 13.682 min
Delta R.T.: 0.000 min
Response: 238559978
Conc: 721.43 ng/ml



#8 DICHLORPROP

R.T.: 13.698 min
Delta R.T.: 0.000 min
Response: 278402997
Conc: 713.11 ng/ml



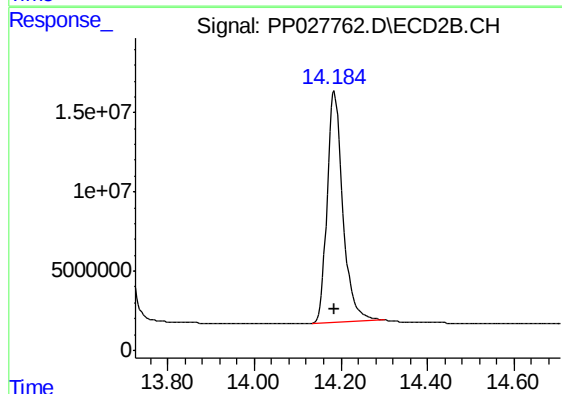
#9 2,4-D

R.T.: 14.031 min
Delta R.T.: -0.003 min
Response: 294887952
Conc: 707.59 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

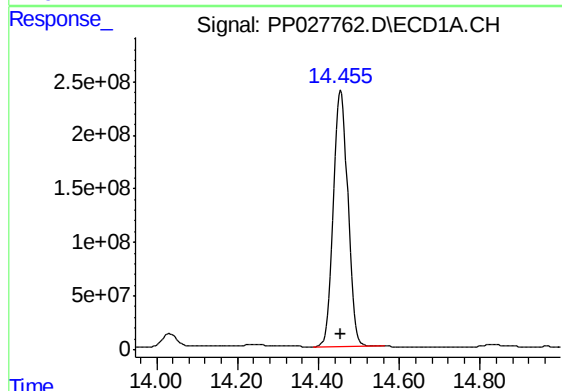
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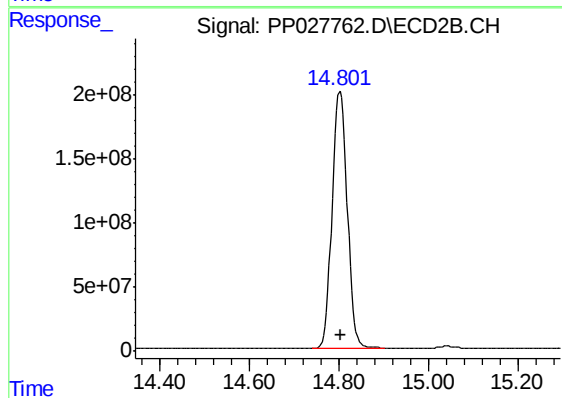
#9 2,4-D

R.T.: 14.186 min
Delta R.T.: 0.002 min
Response: 369328688
Conc: 723.36 ng/ml



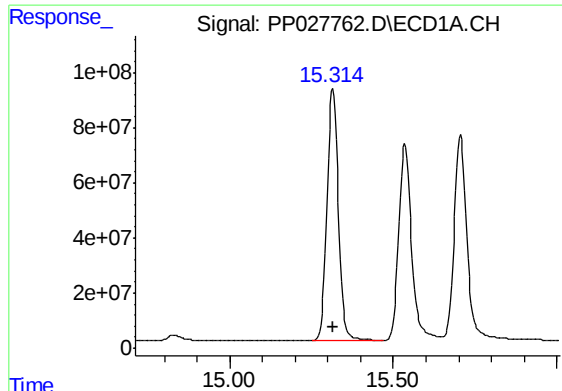
#10 Pentachlorophenol

R.T.: 14.456 min
Delta R.T.: 0.000 min
Response: 5986334644
Conc: 717.13 ng/ml



#10 Pentachlorophenol

R.T.: 14.802 min
Delta R.T.: 0.000 min
Response: 4723706381
Conc: 719.74 ng/ml



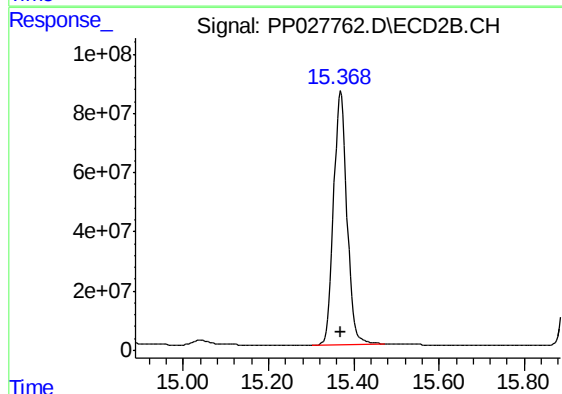
#11 2,4,5-TP (SILVEX)

R.T.: 15.315 min
Delta R.T.: 0.000 min
Response: 2217851534
Conc: 720.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

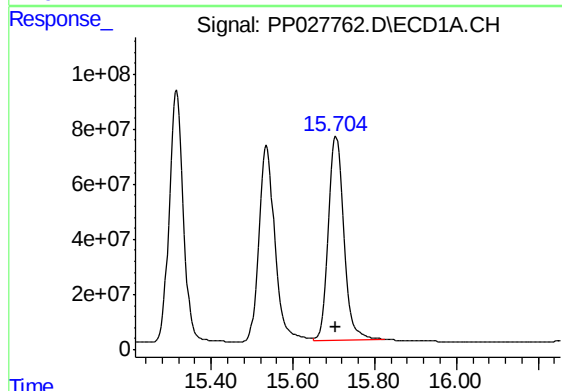
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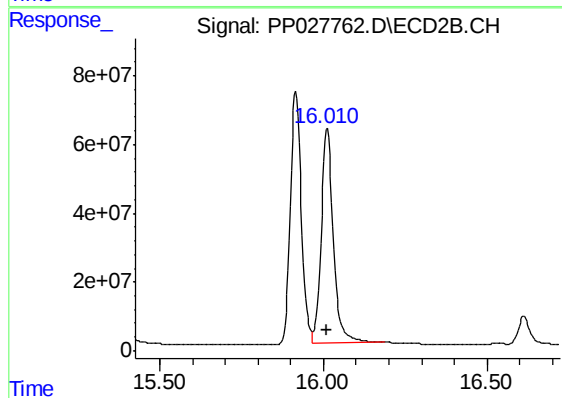
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.000 min
Response: 1868206360
Conc: 727.34 ng/ml



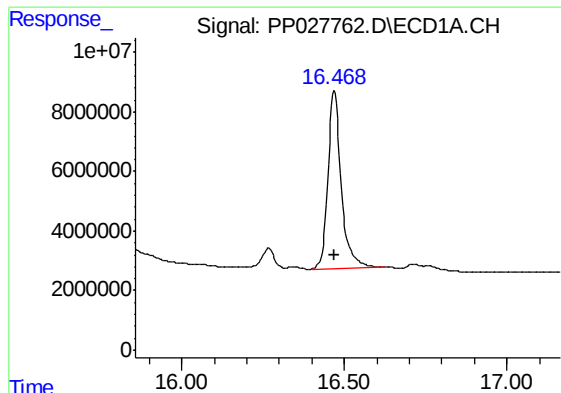
#12 2,4,5-T

R.T.: 15.706 min
Delta R.T.: 0.000 min
Response: 1930027496
Conc: 729.77 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.000 min
Response: 1606476001
Conc: 725.80 ng/ml



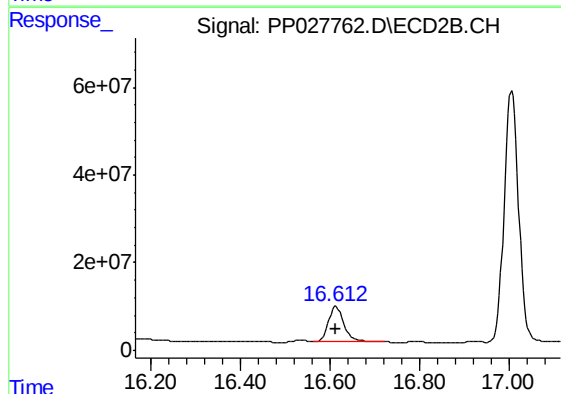
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.001 min
Response: 168032741
Conc: 736.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

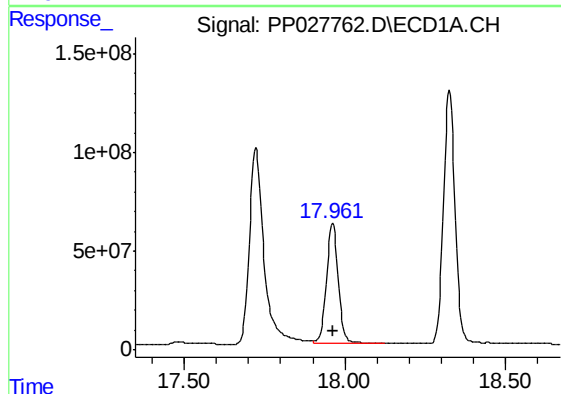
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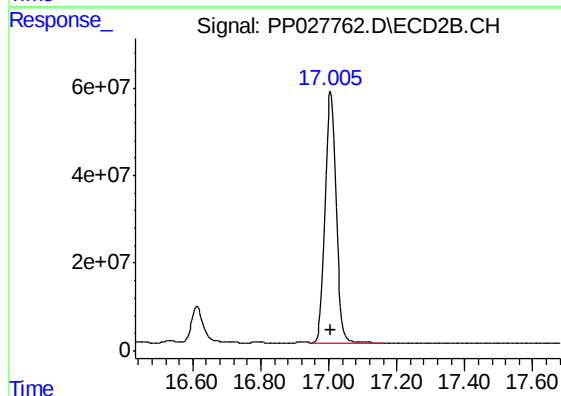
#13 2,4-DB

R.T.: 16.614 min
Delta R.T.: 0.002 min
Response: 197971575
Conc: 739.68 ng/ml



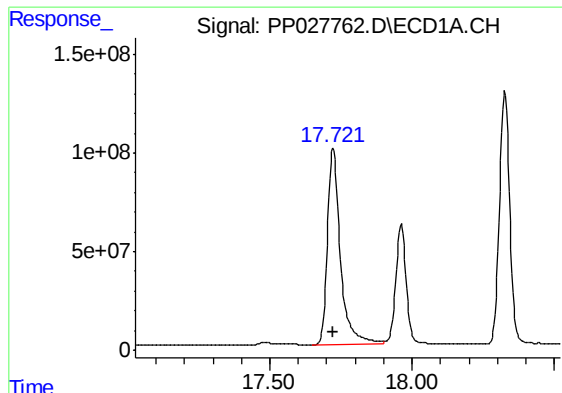
#14 DINOSEB

R.T.: 17.962 min
Delta R.T.: 0.000 min
Response: 1578737451
Conc: 707.94 ng/ml



#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.000 min
Response: 1294595690
Conc: 709.67 ng/ml



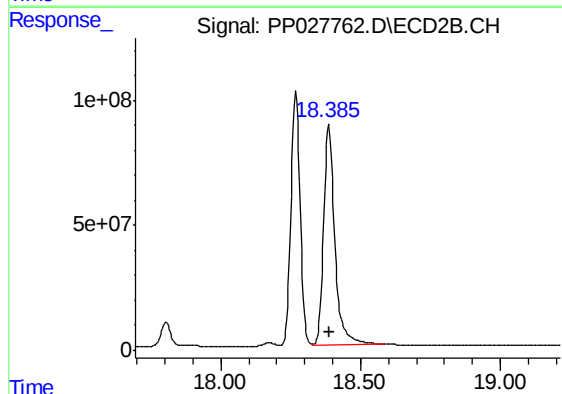
#15 Picloram

R.T.: 17.723 min
Delta R.T.: 0.002 min
Response: 3167198770
Conc: 738.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

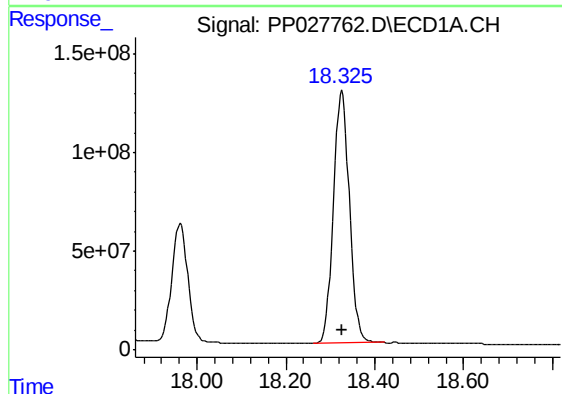
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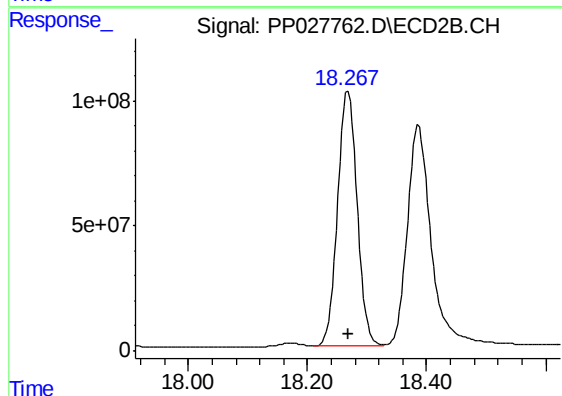
#15 Picloram

R.T.: 18.387 min
Delta R.T.: 0.000 min
Response: 2460330362
Conc: 750.33 ng/ml



#16 DCPA

R.T.: 18.326 min
Delta R.T.: -0.001 min
Response: 3216767317
Conc: 728.58 ng/ml



#16 DCPA

R.T.: 18.268 min
Delta R.T.: -0.001 min
Response: 2328516080
Conc: 723.79 ng/ml