

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
 Data File : PP027804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 23:50
 Operator : EI\MA
 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 26 04:19:18 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	12.160	12.271	186.0E6	292.4E6	706.346	734.811
Target Compounds							
1) T	Dalapon	3.378	3.044	385.4E6	350.1E6	607.319	626.977
2) T	3,5-DICHL...	10.571	10.360	342.6E6	362.6E6	624.515	684.318
3) T	4-Nitroph...	11.738	11.414	336.7E6	156.2E6	608.346	677.197
5) T	DICAMBA	12.483	12.582	999.0E6	1089.3E6	650.291	686.739
6) T	MCP	12.825	12.773	32540981	63002956	68.165	71.296
7) T	MCPA	13.068	13.162	52408598	105.1E6	67.960	71.652
8) T	DICHLORPROP	13.680	13.697	220.6E6	269.4E6	667.053	690.145
9) T	2,4-D	14.029	14.184	267.3E6	359.3E6	641.299m	703.774
10) T	Pentachlo...	14.454	14.801	5488.1E6	4525.7E6	657.453	689.570
11) T	2,4,5-TP ...	15.314	15.367	2029.3E6	1795.4E6	659.409	698.997
12) T	2,4,5-T	15.703	16.010	1780.9E6	1524.6E6	673.376	688.820
13) T	2,4-DB	16.468	16.612	158.0E6	192.9E6	690.969	720.337
14) T	DINOSEB	17.961	17.005	1356.3E6	1158.7E6	608.186	635.168
15) T	Picloram	17.722	18.386	2857.7E6	2351.9E6	661.999	714.885
16) T	DCPA	18.325	18.267	2905.7E6	2221.9E6	658.123	690.640

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102518\
Data File : PP027804.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2018 23:50
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

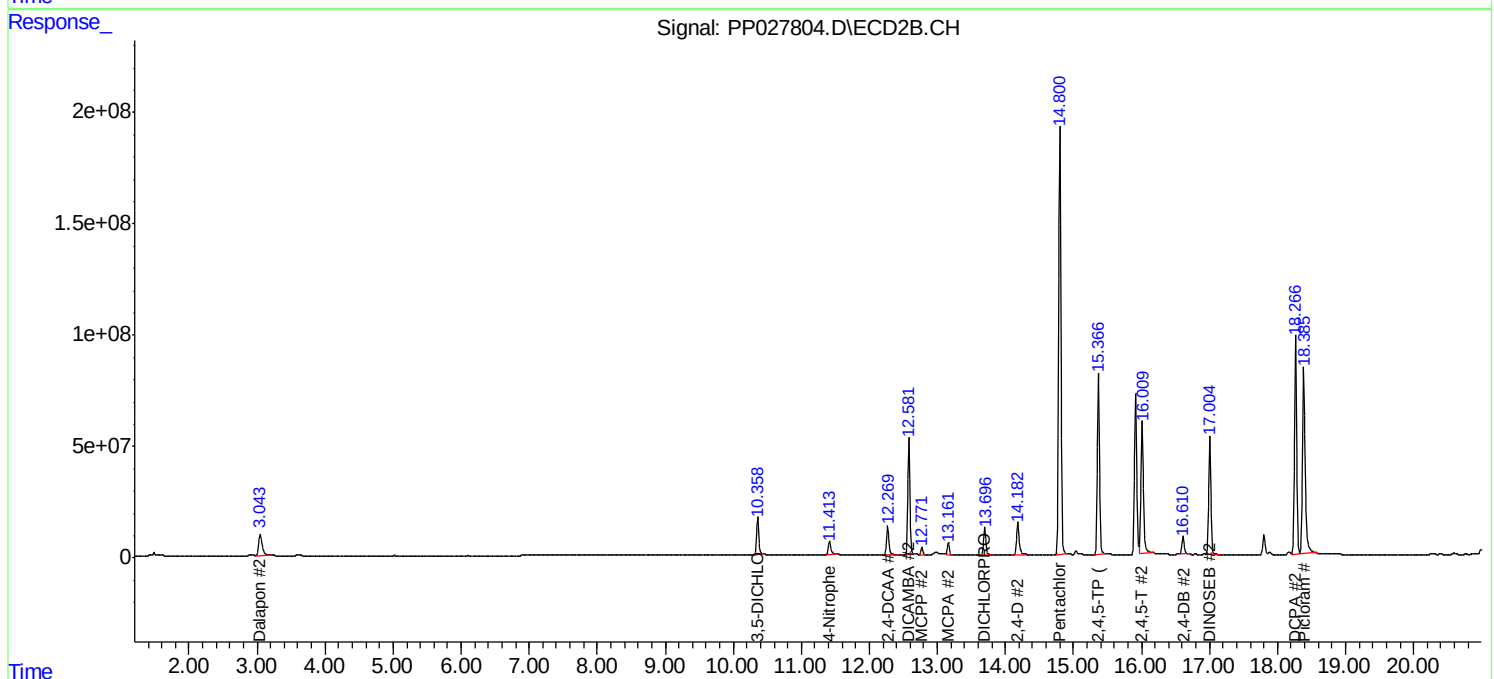
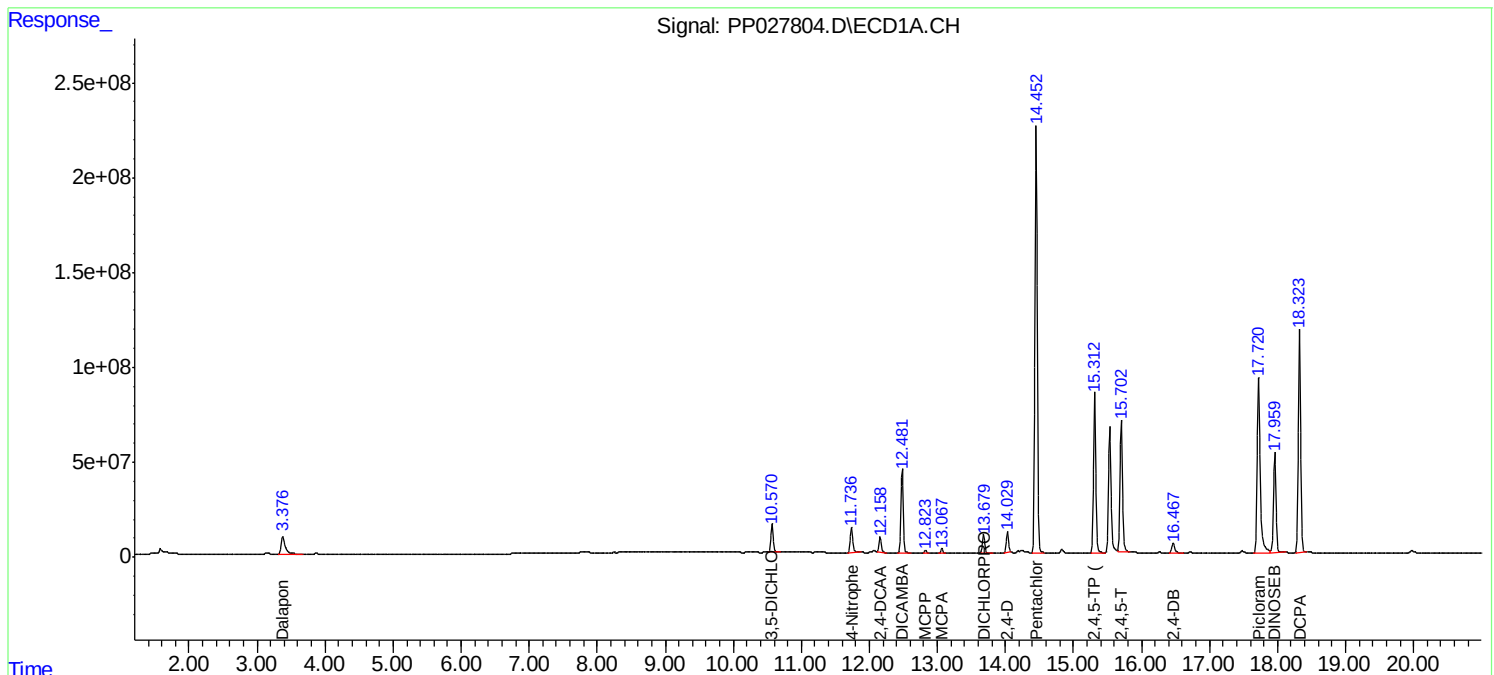
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

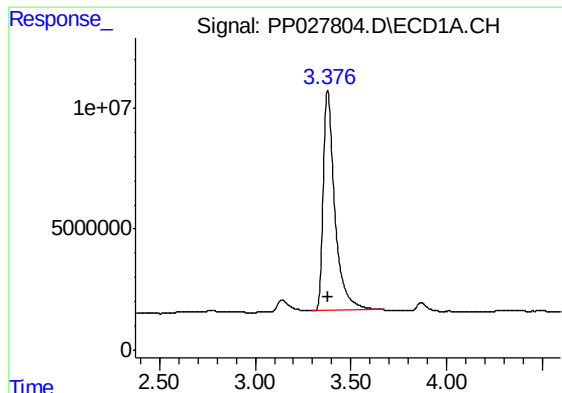
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:19:18 2018
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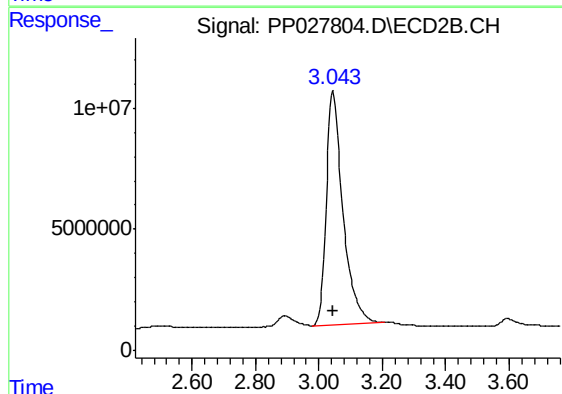
#1 Dalapon

R.T.: 3.378 min
Delta R.T.: 0.000 min
Response: 385387686
Conc: 607.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

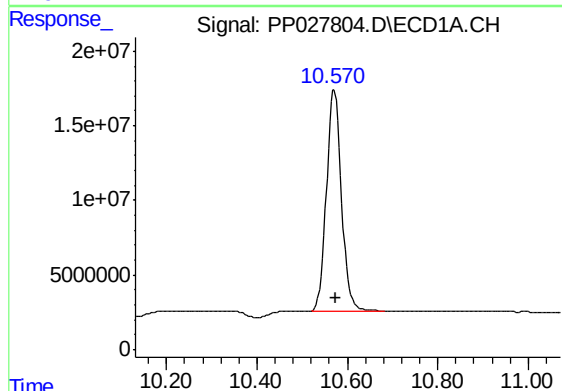
Manual Integrations
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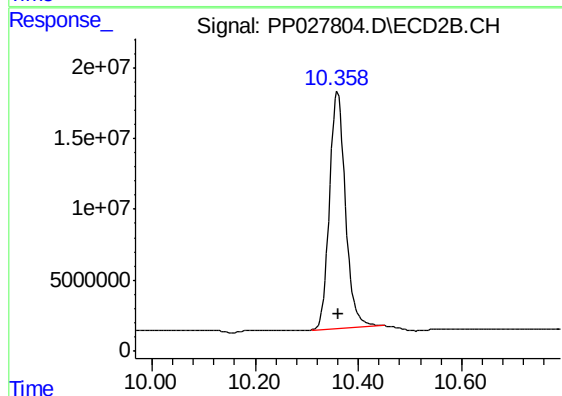
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: 0.000 min
Response: 350109255
Conc: 626.98 ng/ml



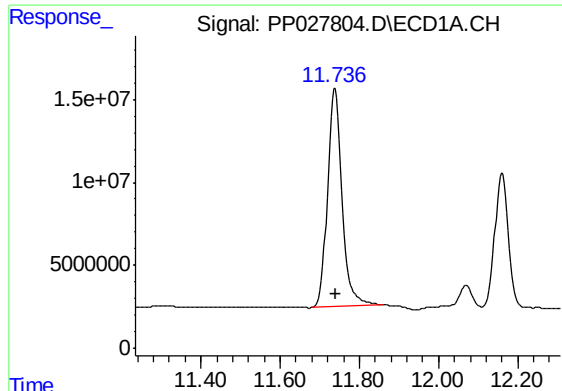
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 342594838
Conc: 624.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.360 min
Delta R.T.: -0.002 min
Response: 362604377
Conc: 684.32 ng/ml



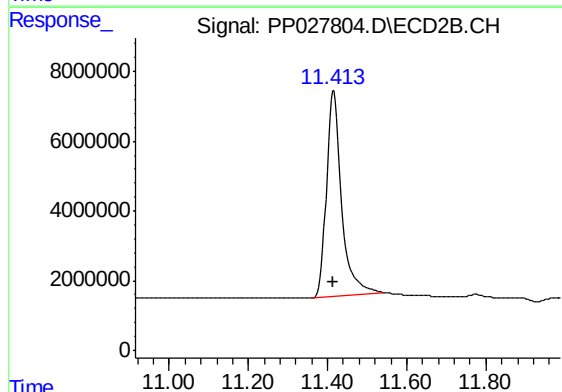
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: -0.002 min
Response: 336737982
Conc: 608.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

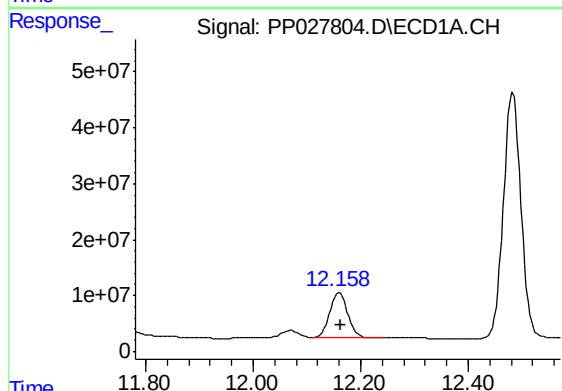
Manual Integrations
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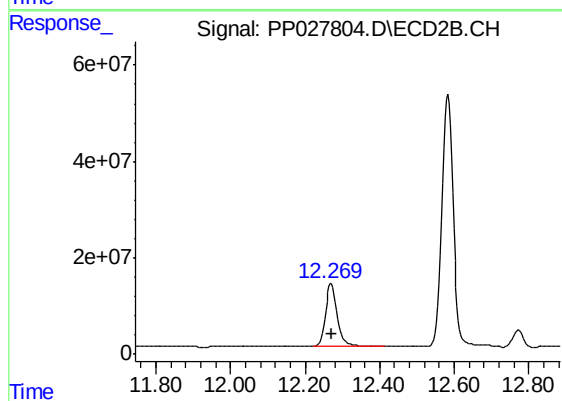
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: -0.001 min
Response: 156227868
Conc: 677.20 ng/ml



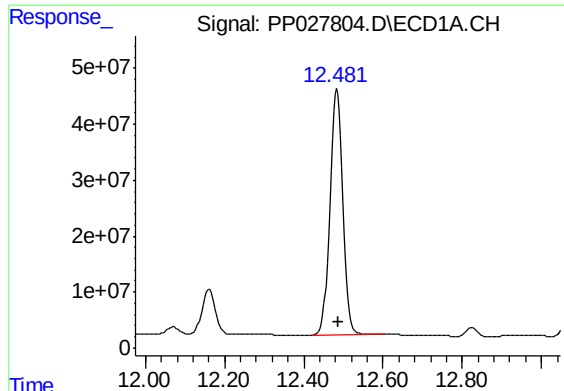
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 186045514
Conc: 706.35 ng/ml



#4 2,4-DCAA

R.T.: 12.271 min
Delta R.T.: -0.002 min
Response: 292359711
Conc: 734.81 ng/ml



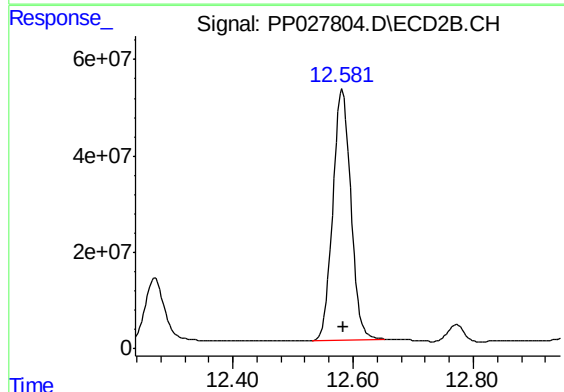
#5 DICAMBA

R.T.: 12.483 min
Delta R.T.: -0.003 min
Response: 999042553
Conc: 650.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

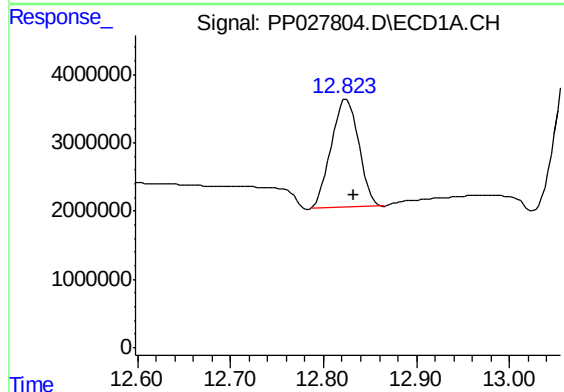
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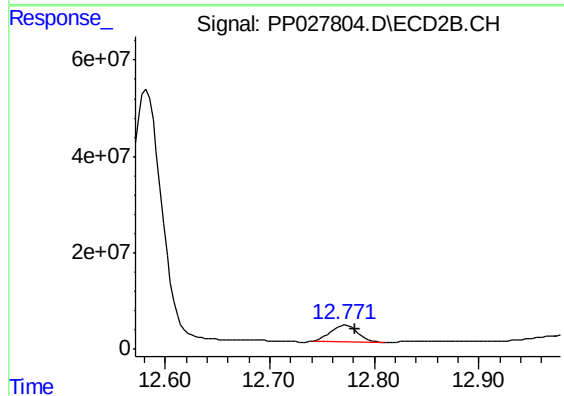
#5 DICAMBA

R.T.: 12.582 min
Delta R.T.: -0.002 min
Response: 1089330466
Conc: 686.74 ng/ml



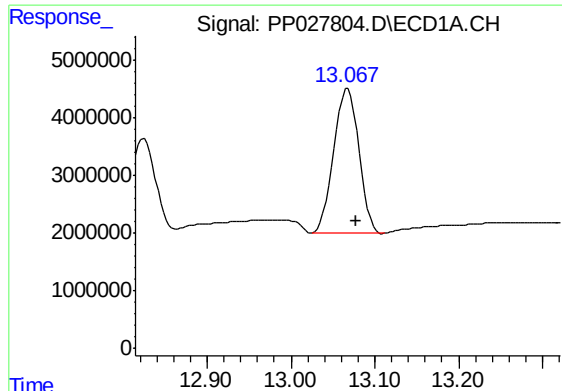
#6 MCPP

R.T.: 12.825 min
Delta R.T.: -0.008 min
Response: 32540981
Conc: 68.17 ug/ml



#6 MCPP

R.T.: 12.773 min
Delta R.T.: -0.009 min
Response: 63002956
Conc: 71.30 ug/ml



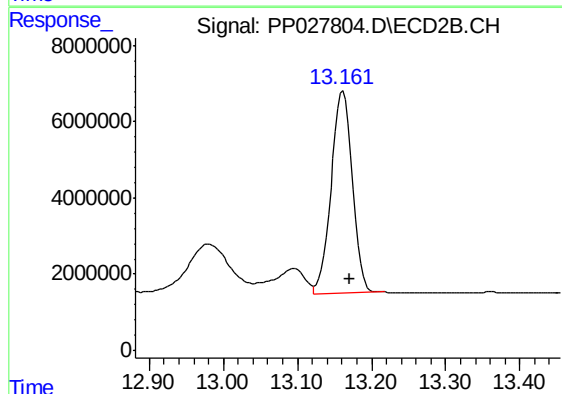
#7 MCPA

R.T.: 13.068 min
Delta R.T.: -0.009 min
Response: 52408598
Conc: 67.96 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

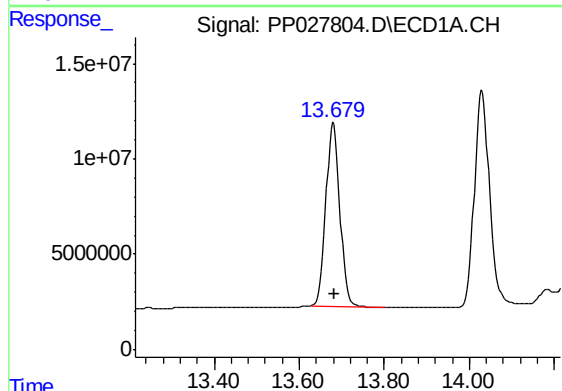
Manual Integrations
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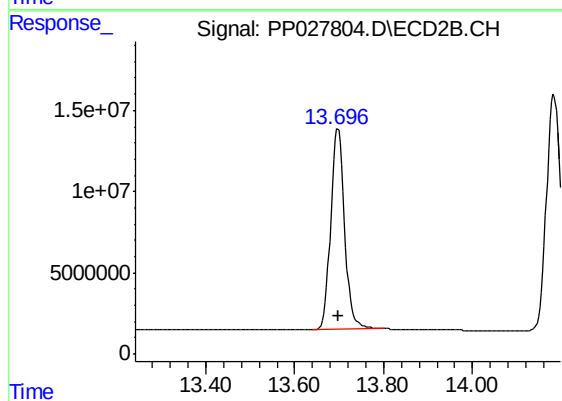
#7 MCPA

R.T.: 13.162 min
Delta R.T.: -0.010 min
Response: 105056011
Conc: 71.65 ug/ml



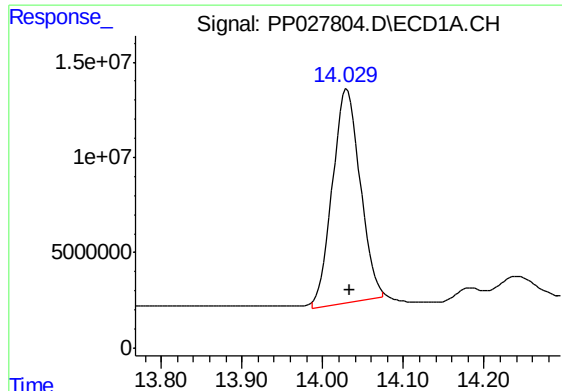
#8 DICHLORPROP

R.T.: 13.680 min
Delta R.T.: -0.003 min
Response: 220578256
Conc: 667.05 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 269436437
Conc: 690.15 ng/ml



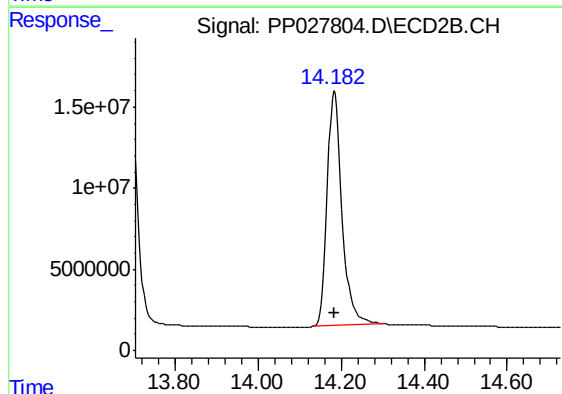
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.006 min
Response: 267259482
Conc: 641.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

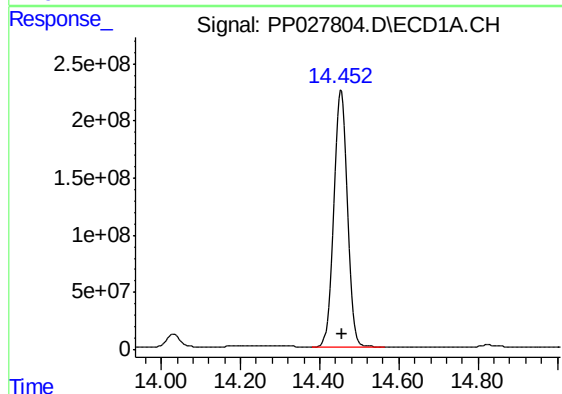
Manual Integrations
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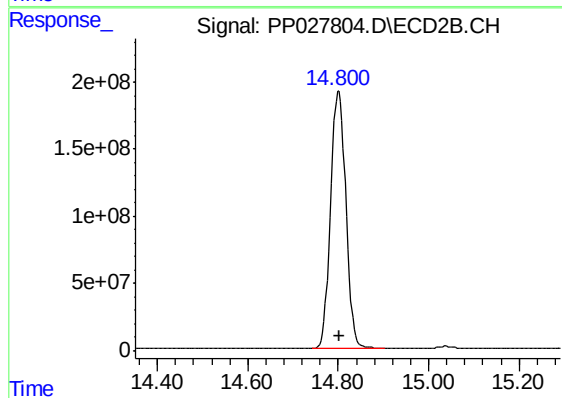
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.000 min
Response: 359328575
Conc: 703.77 ng/ml



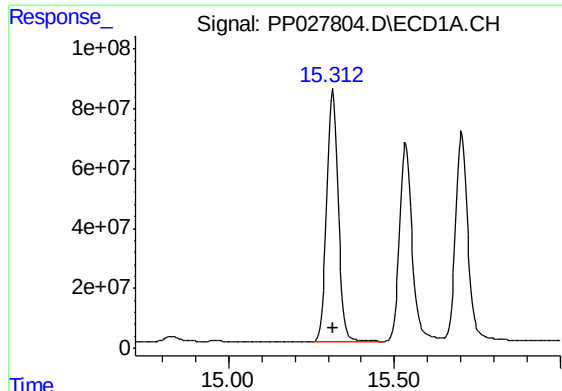
#10 Pentachlorophenol

R.T.: 14.454 min
Delta R.T.: -0.003 min
Response: 5488141233
Conc: 657.45 ng/ml



#10 Pentachlorophenol

R.T.: 14.801 min
Delta R.T.: -0.002 min
Response: 4525717907
Conc: 689.57 ng/ml



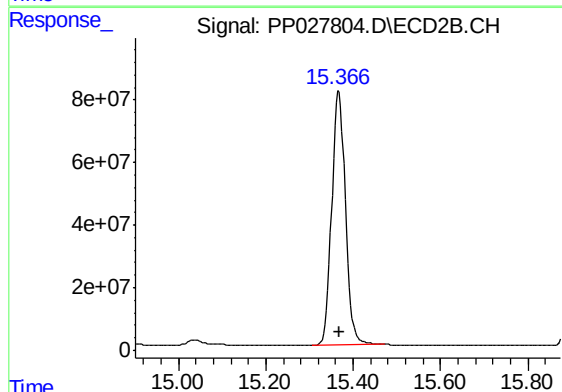
#11 2,4,5-TP (SILVEX)

R.T.: 15.314 min
Delta R.T.: -0.002 min
Response: 2029293462
Conc: 659.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

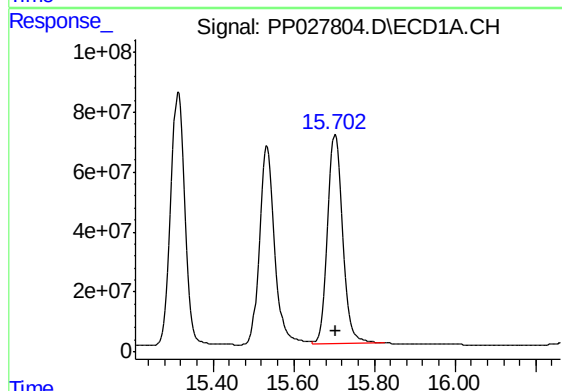
Manual Integrations
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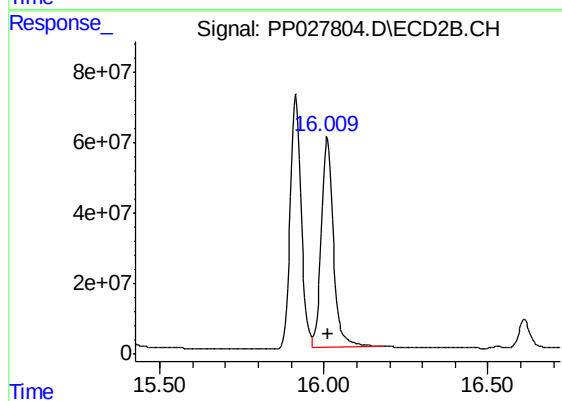
#11 2,4,5-TP (SILVEX)

R.T.: 15.367 min
Delta R.T.: -0.002 min
Response: 1795399649
Conc: 699.00 ng/ml



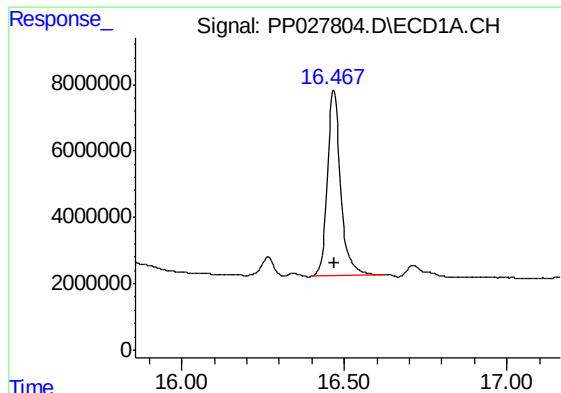
#12 2,4,5-T

R.T.: 15.703 min
Delta R.T.: -0.002 min
Response: 1780880333
Conc: 673.38 ng/ml



#12 2,4,5-T

R.T.: 16.010 min
Delta R.T.: -0.001 min
Response: 1524626138
Conc: 688.82 ng/ml



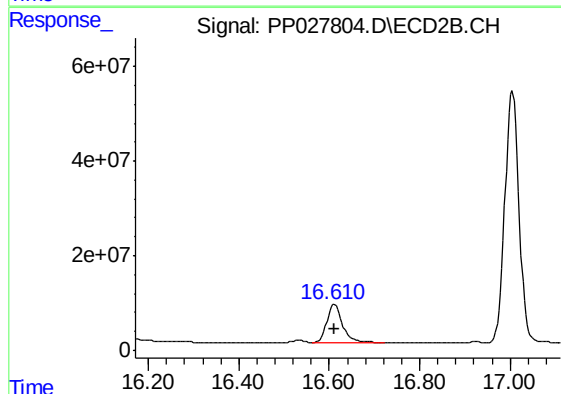
#13 2,4-DB

R.T.: 16.468 min
Delta R.T.: 0.000 min
Response: 158001414
Conc: 690.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

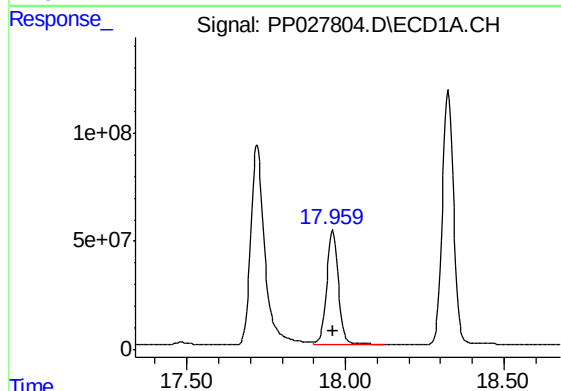
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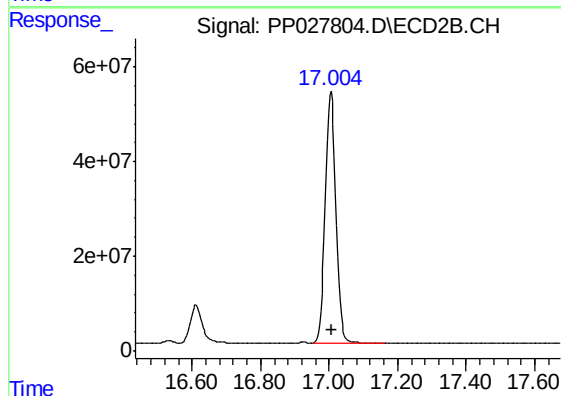
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.000 min
Response: 192939873
Conc: 720.34 ng/ml



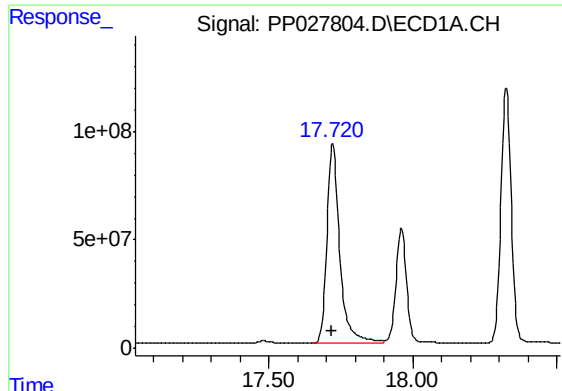
#14 DINOSEB

R.T.: 17.961 min
Delta R.T.: -0.003 min
Response: 1356288654
Conc: 608.19 ng/ml



#14 DINOSEB

R.T.: 17.005 min
Delta R.T.: -0.001 min
Response: 1158685987
Conc: 635.17 ng/ml



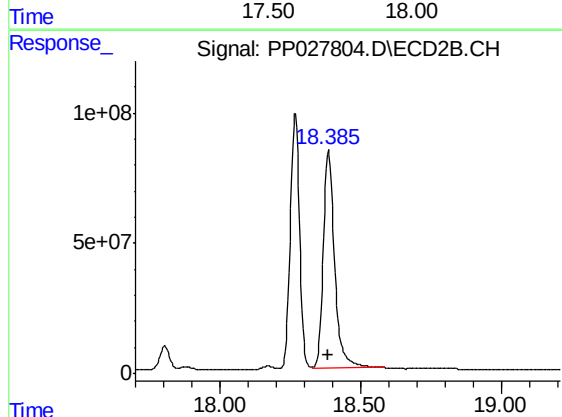
#15 Picloram

R.T.: 17.722 min
Delta R.T.: 0.000 min
Response: 2857717530
Conc: 662.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

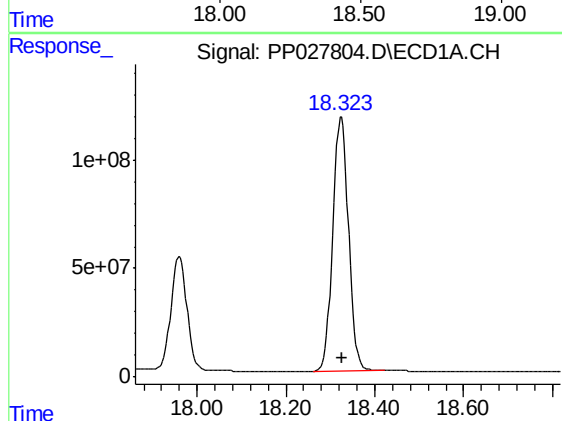
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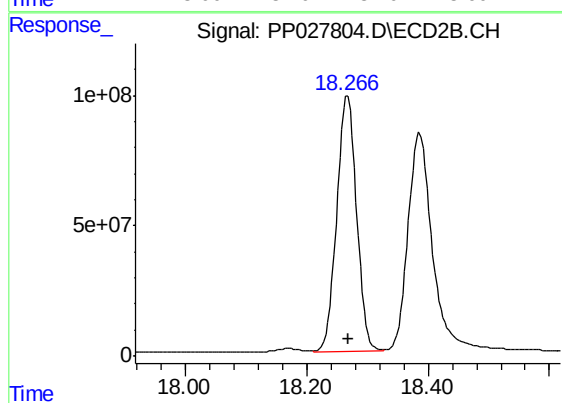
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 2351853741
Conc: 714.88 ng/ml



#16 DCPA

R.T.: 18.325 min
Delta R.T.: -0.003 min
Response: 2905682180
Conc: 658.12 ng/ml



#16 DCPA

R.T.: 18.267 min
Delta R.T.: -0.002 min
Response: 2221863212
Conc: 690.64 ng/ml