

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110518\
 Data File : PP027966.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 22:00
 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: Nov 06 10:22:02 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	12.162	12.273	192.6E6	306.1E6	731.359	769.446
Target Compounds							
1) T	Dalapon	3.381	3.047	404.9E6	375.3E6	638.086	672.011
2) T	3,5-DICHL...	10.574	10.362	352.3E6	385.7E6	642.162	727.939
3) T	4-Nitroph...	11.740	11.417	341.4E6	160.5E6	616.837	695.542
5) T	DICAMBA	12.486	12.585	1065.2E6	1169.9E6	693.375	737.523
6) T	MCPD	12.828	12.776	32794204	67153877	68.661	75.993
7) T	MCPA	13.071	13.166	52669841	103.7E6	68.277	70.714
8) T	DICHLORPROP	13.683	13.700	229.8E6	281.7E6	694.848	721.623
9) T	2,4-D	14.032	14.185	290.0E6	377.3E6	695.814m	738.967
10) T	Pentachlo...	14.457	14.804	5758.4E6	4752.9E6	689.824	724.181
11) T	2,4,5-TP ...	15.317	15.369	2154.5E6	1900.8E6	700.088	740.023
12) T	2,4,5-T	15.706	16.012	1885.6E6	1647.0E6	712.973	744.113
13) T	2,4-DB	16.470	16.612	157.7E6	198.3E6	689.377	741.028
14) T	DINOSEB	17.963	17.007	1501.1E6	1284.9E6	673.119	704.360
15) T	Picloram	17.724	18.386	3326.4E6	2597.2E6	777.096	795.066m
16) T	DCPA	18.328	18.270	3064.7E6	2333.6E6	694.142	725.359

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

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Acq On : 05 Nov 2018 22:00
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

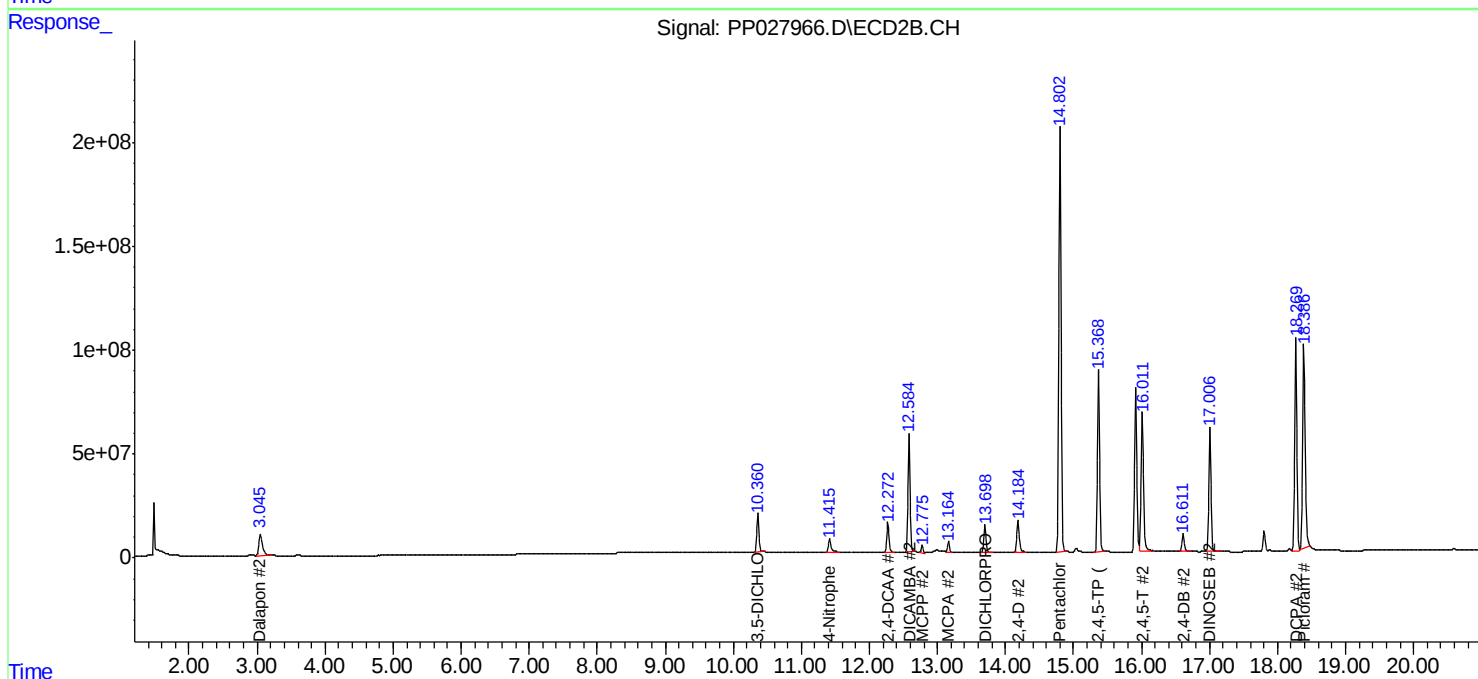
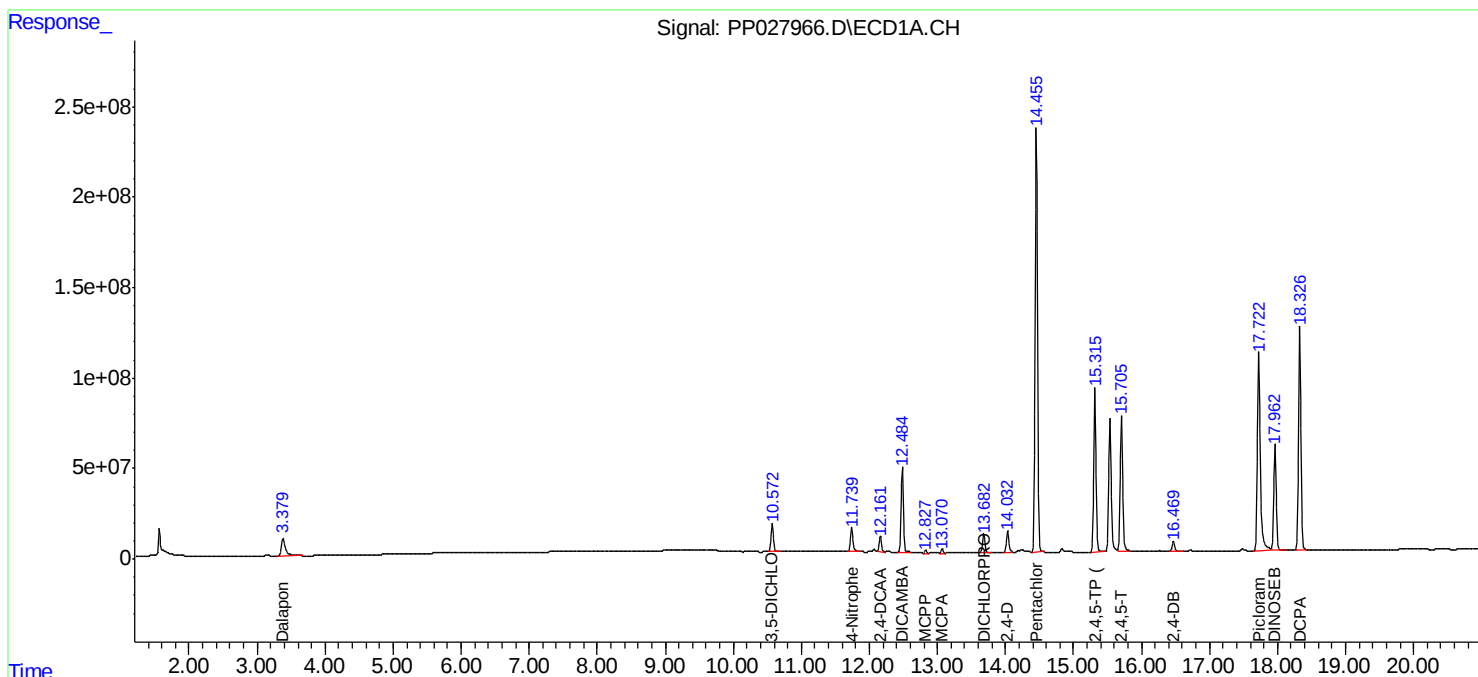
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

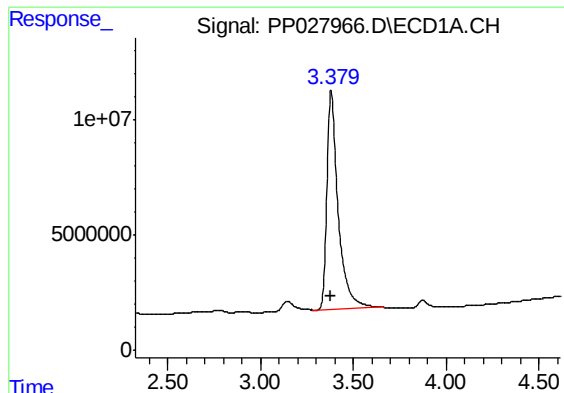
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 10:22:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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QLast Update : Wed Oct 24 12:31:02 2018
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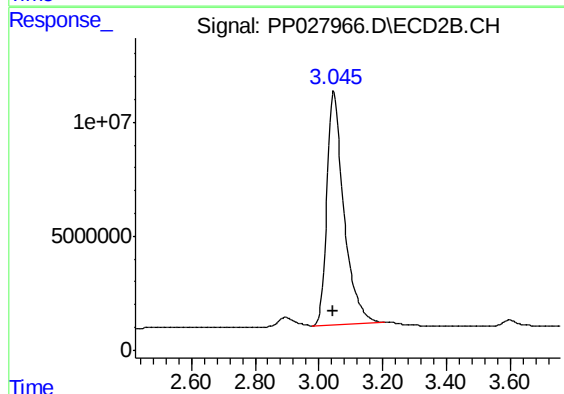
#1 Dalapon

R.T.: 3.381 min
Delta R.T.: 0.003 min
Response: 404911293
Conc: 638.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

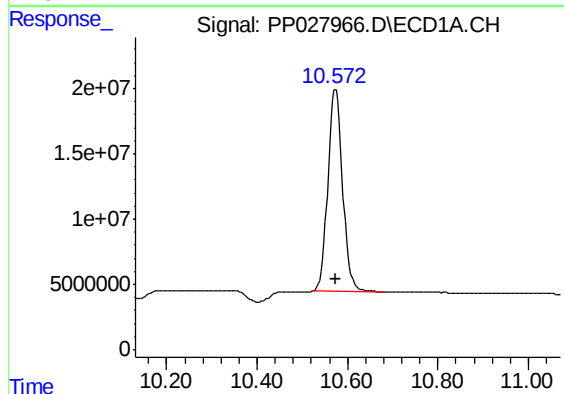
Manual Integrations
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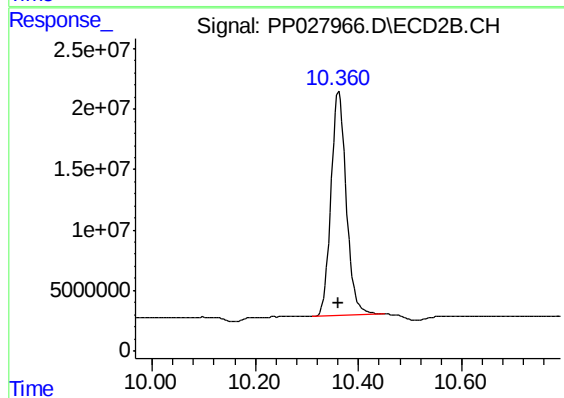
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.003 min
Response: 375256567
Conc: 672.01 ng/ml



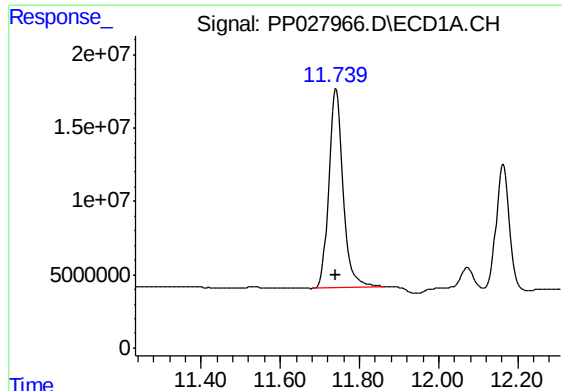
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.574 min
Delta R.T.: 0.000 min
Response: 352275674
Conc: 642.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 385717974
Conc: 727.94 ng/ml



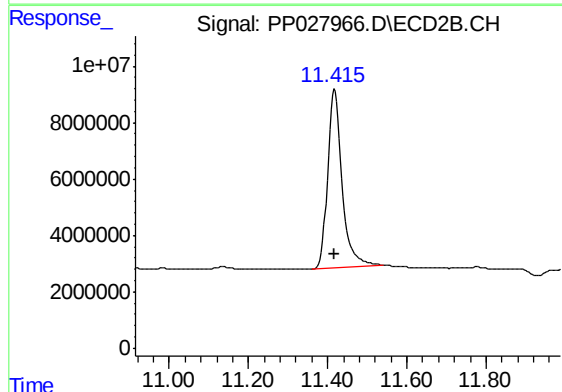
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 341437844
Conc: 616.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

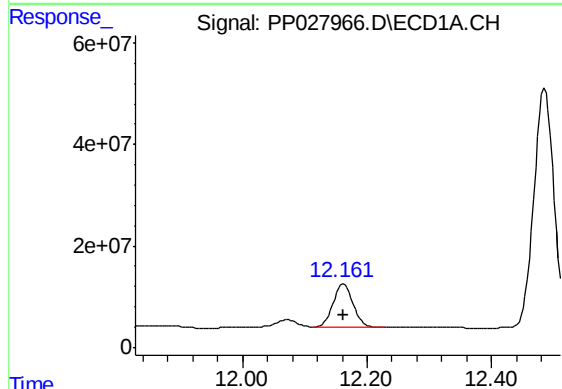
Manual Integrations
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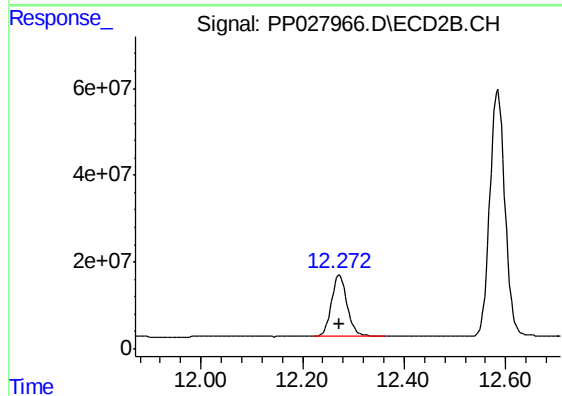
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: 0.000 min
Response: 160460192
Conc: 695.54 ng/ml



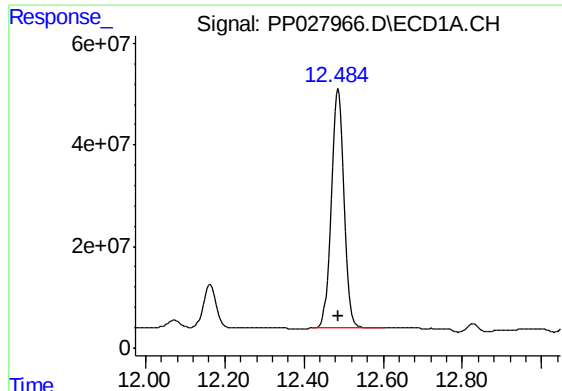
#4 2,4-DCAA

R.T.: 12.162 min
Delta R.T.: 0.000 min
Response: 192633736
Conc: 731.36 ng/ml



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 306139639
Conc: 769.45 ng/ml



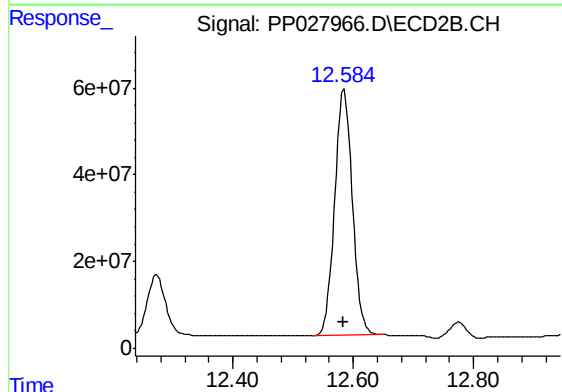
#5 DICAMBA

R.T.: 12.486 min
Delta R.T.: 0.000 min
Response: 1065233786
Conc: 693.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

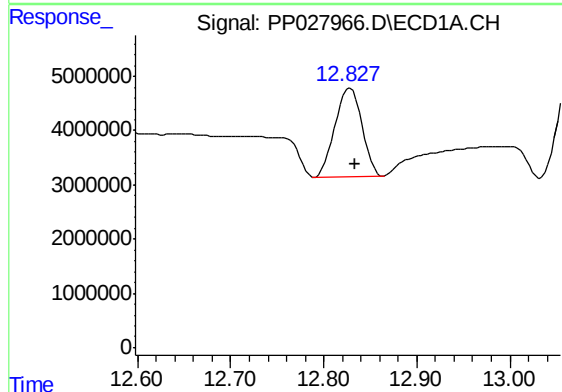
Manual Integrations
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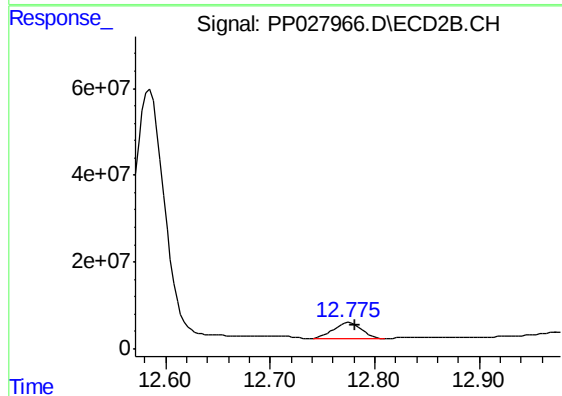
#5 DICAMBA

R.T.: 12.585 min
Delta R.T.: 0.000 min
Response: 1169884451
Conc: 737.52 ng/ml



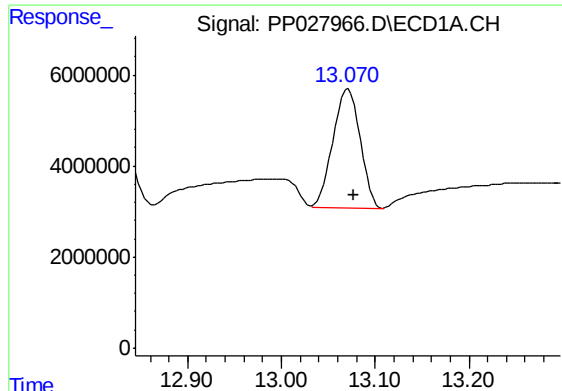
#6 MCPP

R.T.: 12.828 min
Delta R.T.: -0.005 min
Response: 32794204
Conc: 68.66 ug/ml



#6 MCPP

R.T.: 12.776 min
Delta R.T.: -0.006 min
Response: 67153877
Conc: 75.99 ug/ml



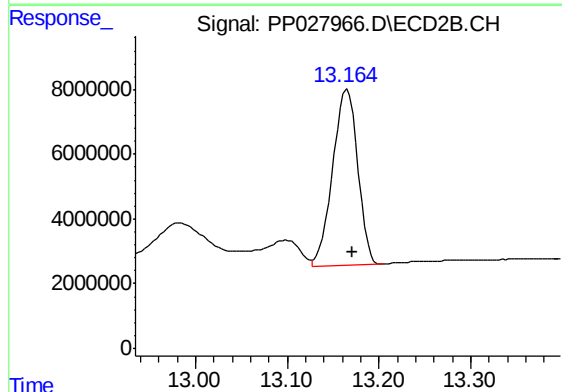
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.006 min
Response: 52669841
Conc: 68.28 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

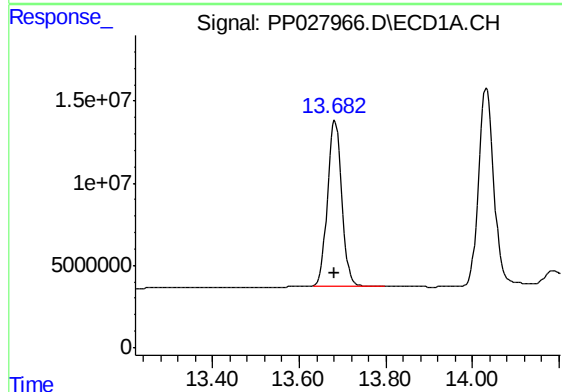
Manual Integrations
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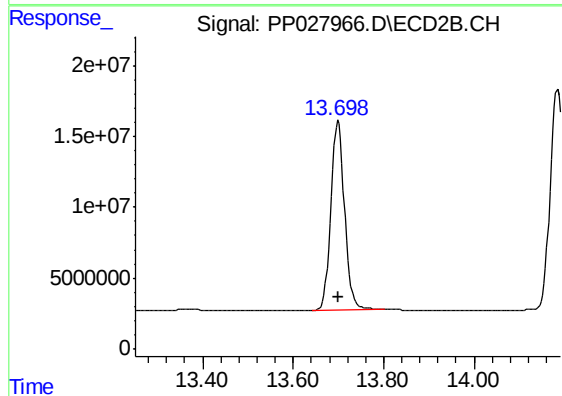
#7 MCPA

R.T.: 13.166 min
Delta R.T.: -0.006 min
Response: 103680198
Conc: 70.71 ug/ml



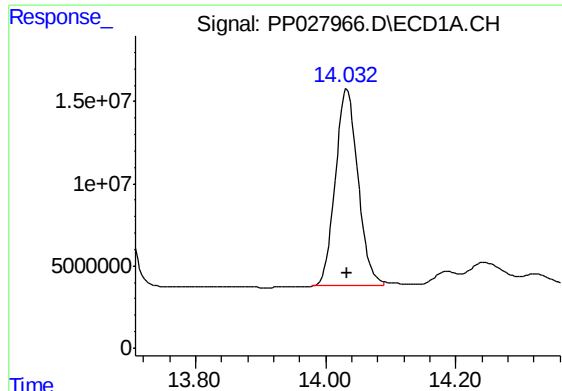
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 229769302
Conc: 694.85 ng/ml



#8 DICHLORPROP

R.T.: 13.700 min
Delta R.T.: 0.000 min
Response: 281725360
Conc: 721.62 ng/ml



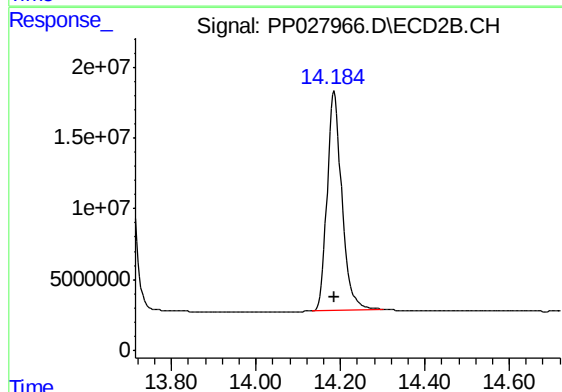
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.003 min
Response: 289978488
Conc: 695.81 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

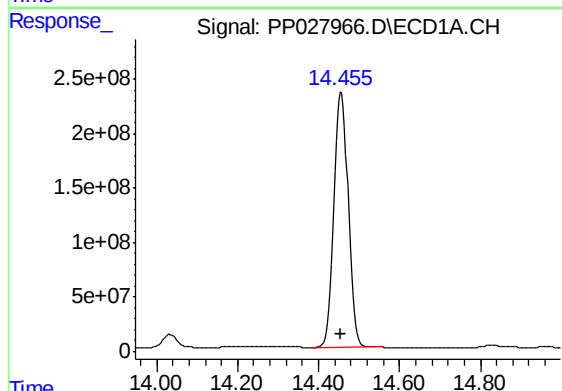
Manual Integrations
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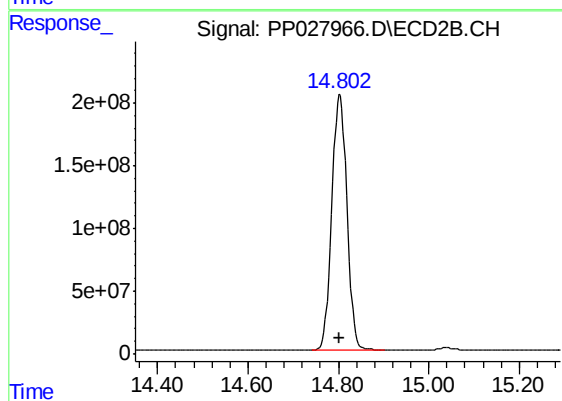
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 377296790
Conc: 738.97 ng/ml



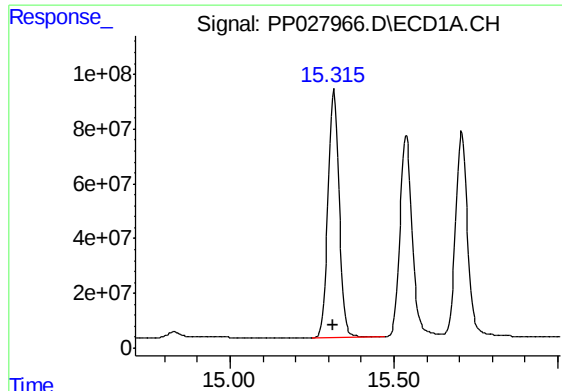
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 5758357084
Conc: 689.82 ng/ml



#10 Pentachlorophenol

R.T.: 14.804 min
Delta R.T.: 0.000 min
Response: 4752875158
Conc: 724.18 ng/ml



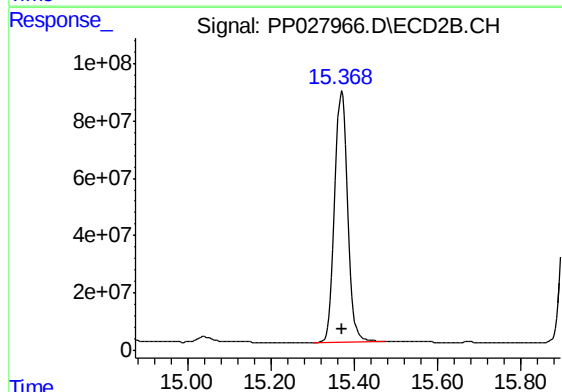
#11 2,4,5-TP (SILVEX)

R.T.: 15.317 min
Delta R.T.: 0.001 min
Response: 2154479495
Conc: 700.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

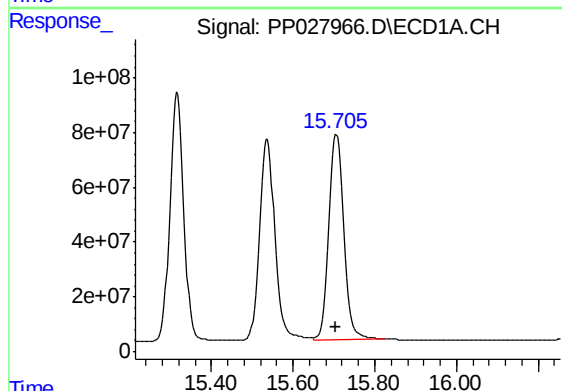
Manual Integrations
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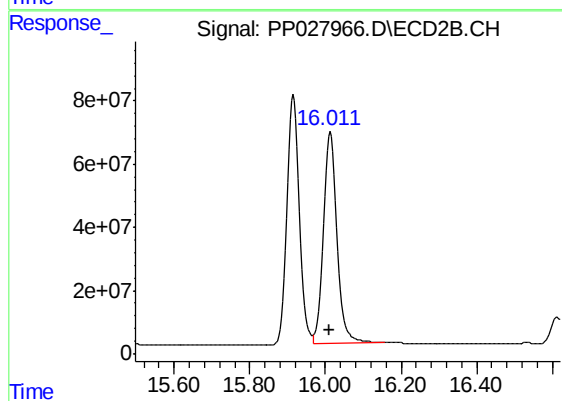
#11 2,4,5-TP (SILVEX)

R.T.: 15.369 min
Delta R.T.: 0.000 min
Response: 1900775819
Conc: 740.02 ng/ml



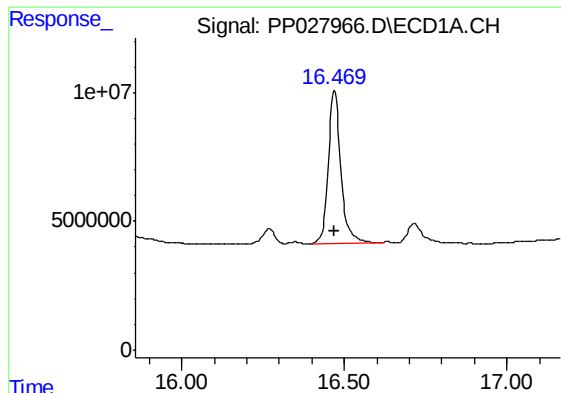
#12 2,4,5-T

R.T.: 15.706 min
Delta R.T.: 0.002 min
Response: 1885603380
Conc: 712.97 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.001 min
Response: 1647011409
Conc: 744.11 ng/ml



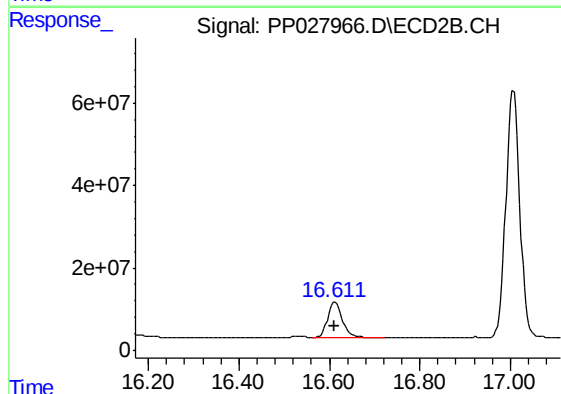
#13 2,4-DB

R.T.: 16.470 min
Delta R.T.: 0.002 min
Response: 157650229
Conc: 689.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

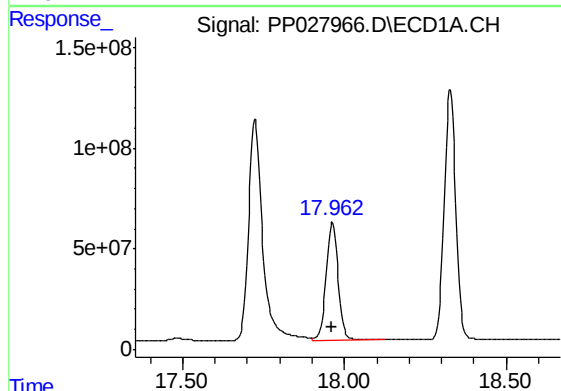
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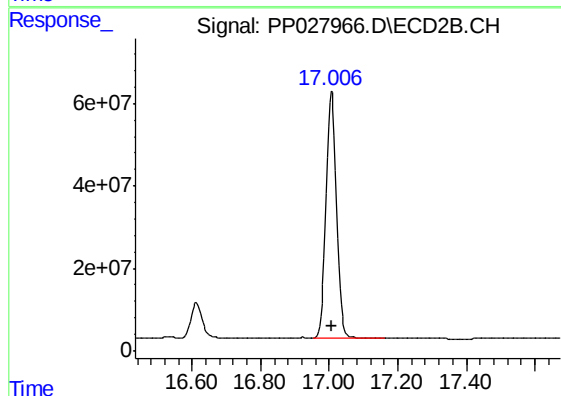
#13 2,4-DB

R.T.: 16.612 min
Delta R.T.: 0.000 min
Response: 198323178
Conc: 741.03 ng/ml



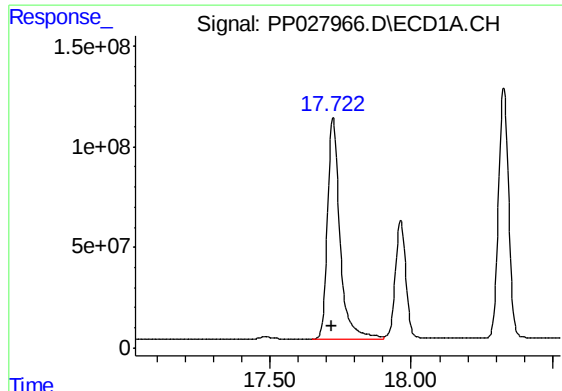
#14 DINOSEB

R.T.: 17.963 min
Delta R.T.: 0.000 min
Response: 1501092660
Conc: 673.12 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 1284908265
Conc: 704.36 ng/ml



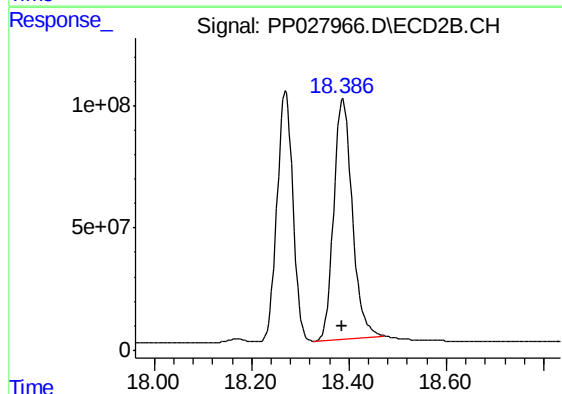
#15 Picloram

R.T.: 17.724 min
Delta R.T.: 0.003 min
Response: 3326357279
Conc: 777.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

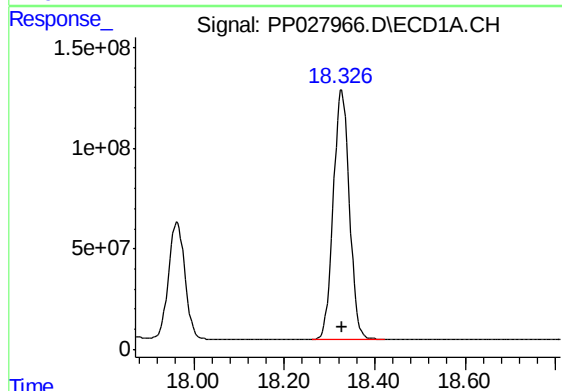
Manual Integrations
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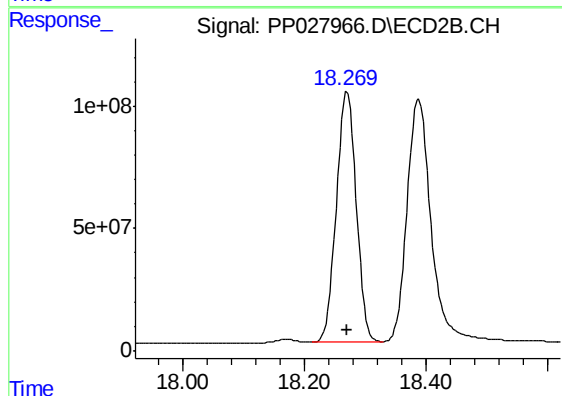
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 2597216941
Conc: 795.07 ng/ml m



#16 DCPA

R.T.: 18.328 min
Delta R.T.: 0.000 min
Response: 3064708879
Conc: 694.14 ng/ml



#16 DCPA

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 2333558681
Conc: 725.36 ng/ml