

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011719\
 Data File : PP028906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 21:37
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Jan 18 00:21:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 12:26:40 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	12.159	12.269	199.4E6	353.4E6	772.375	774.747
Target Compounds							
1) T	Dalapon	3.375	3.042	444.1E6	432.2E6	691.311	699.880
2) T	3,5-DICHL...	10.570	10.358	376.4E6	411.7E6	702.048	721.226
3) T	4-Nitroph...	11.737	11.414	357.1E6	168.1E6	692.550m	712.857m
5) T	DICAMBA	12.481	12.580	1133.6E6	1254.0E6	733.049	740.027
6) T	MCPD	12.823	12.770	37082004	69729535	76.799	75.592
7) T	MCPA	13.067	13.159	58121530	114.0E6	75.419	72.657
8) T	DICHLORPROP	13.679	13.695	263.6E6	324.4E6	745.709	725.807
9) T	2,4-D	14.030	14.184	261.7E6	397.4E6	735.845m	730.261
10) T	Pentachlo...	14.452	14.799	5774.3E6	4857.3E6	747.896	738.890
11) T	2,4,5-TP ...	15.313	15.366	2084.4E6	1890.6E6	746.557	744.300
12) T	2,4,5-T	15.705	16.012	1926.1E6	1659.3E6	761.234	774.209
13) T	2,4-DB	16.469	16.610	152.0E6	211.8E6	684.707m	727.232m
14) T	DINOSEB	17.959	17.002	1552.9E6	1332.9E6	650.546m	714.676m
15) T	Picloram	17.729	18.391	3371.9E6	2890.2E6	790.161	792.870
16) T	DCPA	18.325	18.265	3152.8E6	2414.4E6	749.248	744.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011719\
Data File : PP028906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 21:37
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

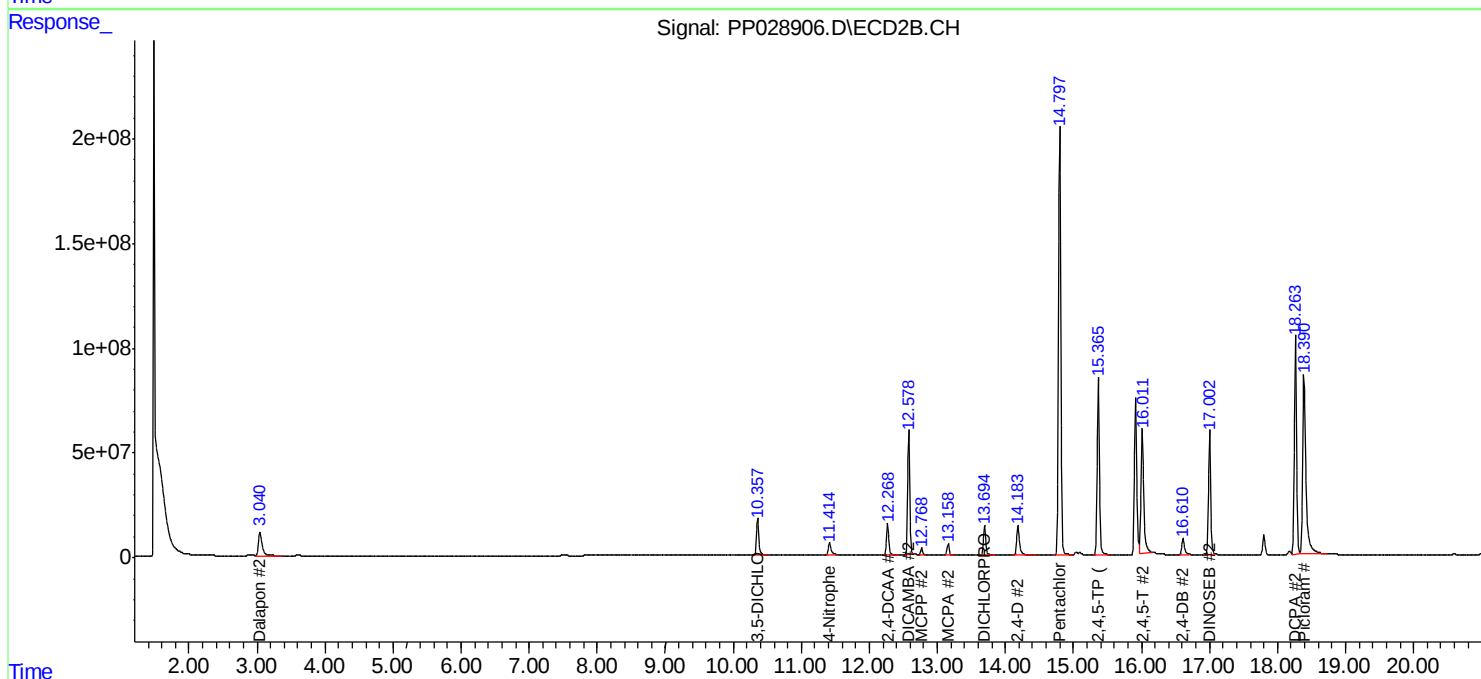
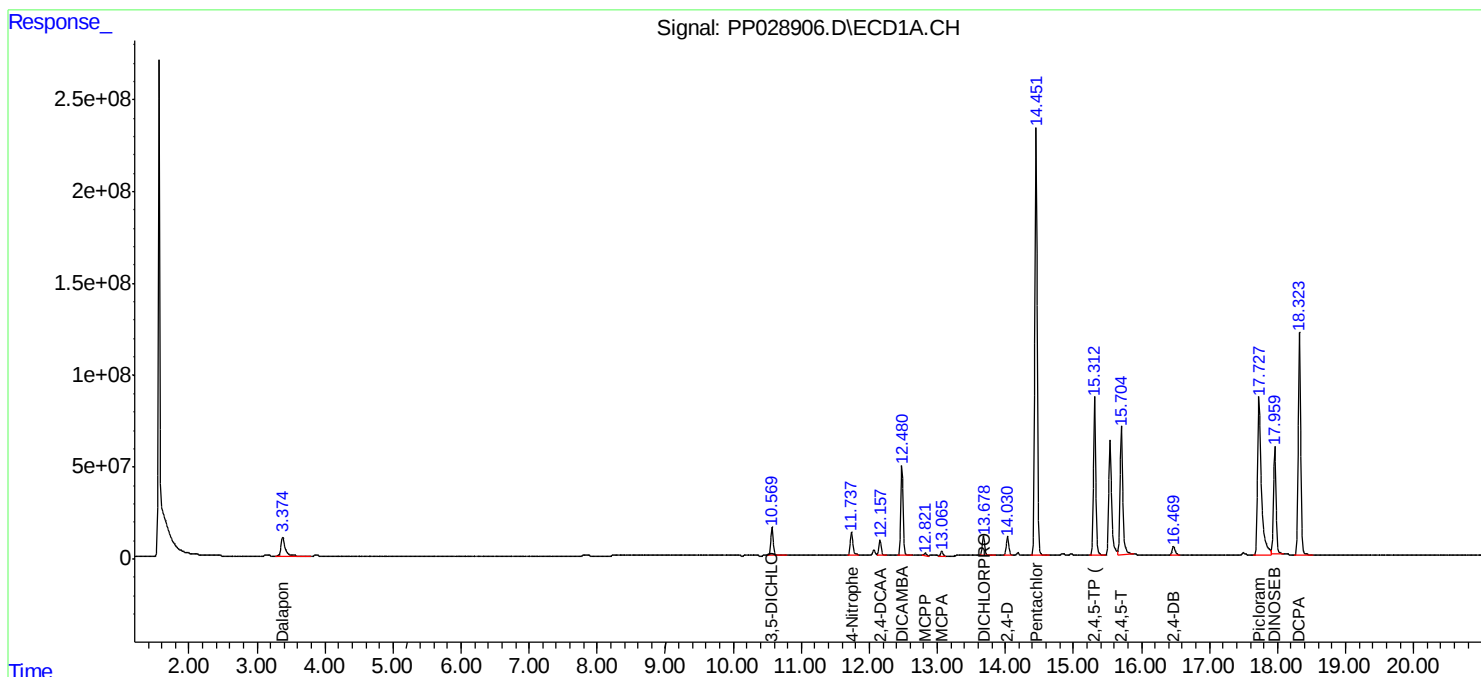
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

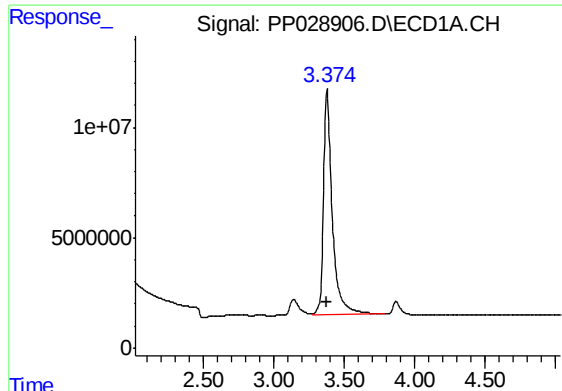
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:21:33 2019
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QLast Update : Thu Jan 17 12:26:40 2019
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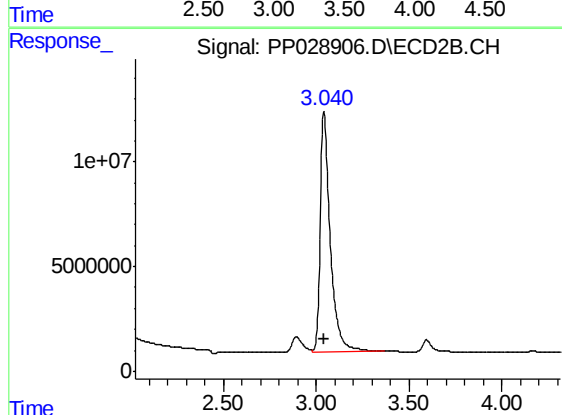
#1 Dalapon

R.T.: 3.375 min
Delta R.T.: 0.000 min
Response: 444075382
Conc: 691.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

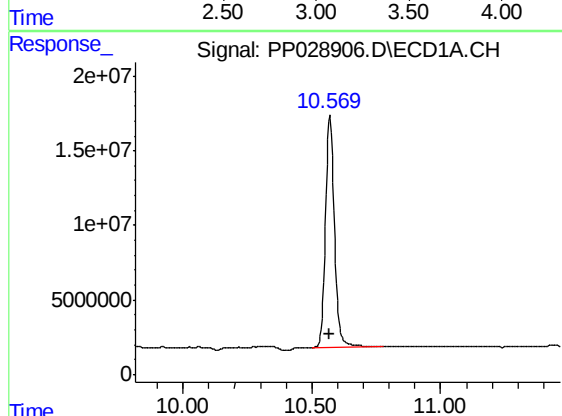
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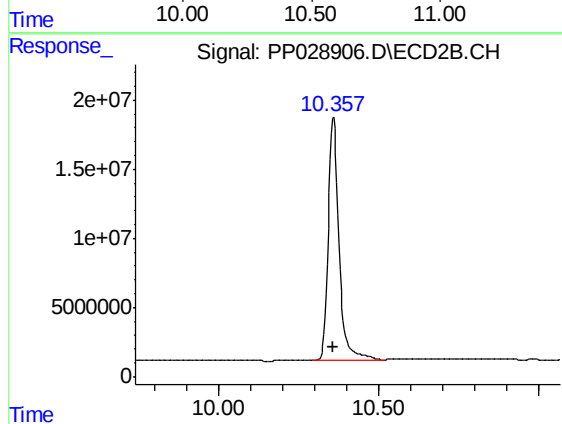
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.000 min
Response: 432202127
Conc: 699.88 ng/ml



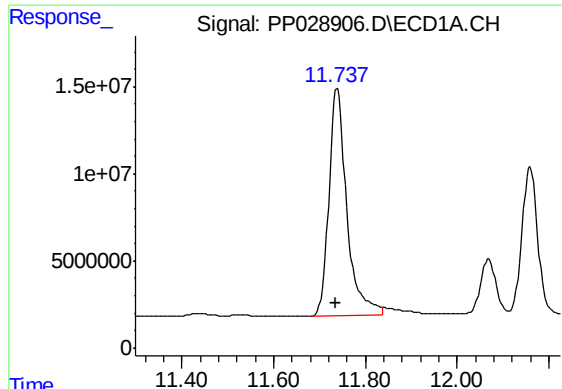
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.570 min
Delta R.T.: 0.002 min
Response: 376394079
Conc: 702.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.358 min
Delta R.T.: 0.002 min
Response: 411672216
Conc: 721.23 ng/ml



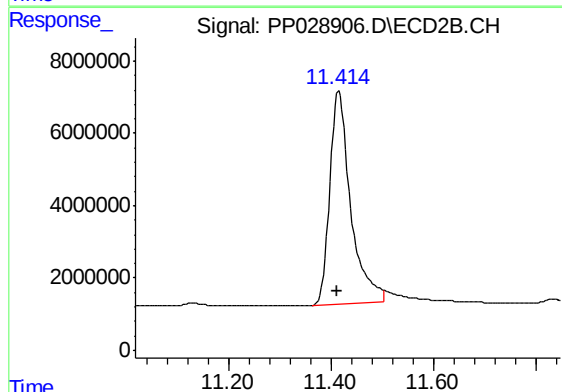
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: 0.001 min
Response: 357143271
Conc: 692.55 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

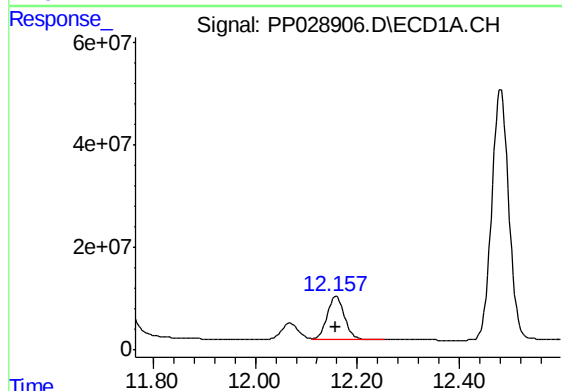
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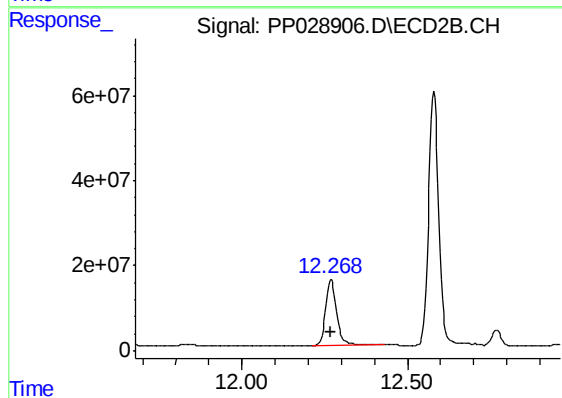
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: 0.002 min
Response: 168070324
Conc: 712.86 ng/ml m



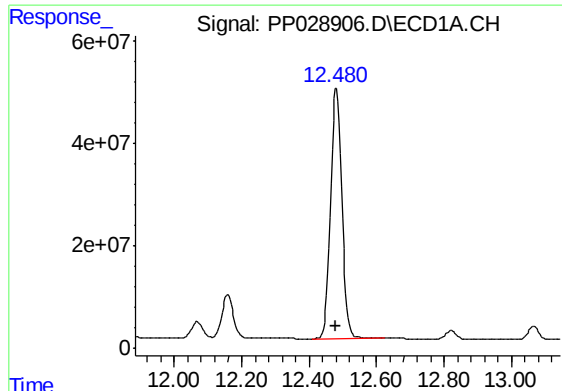
#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.002 min
Response: 199394067
Conc: 772.37 ng/ml



#4 2,4-DCAA

R.T.: 12.269 min
Delta R.T.: 0.001 min
Response: 353390846
Conc: 774.75 ng/ml



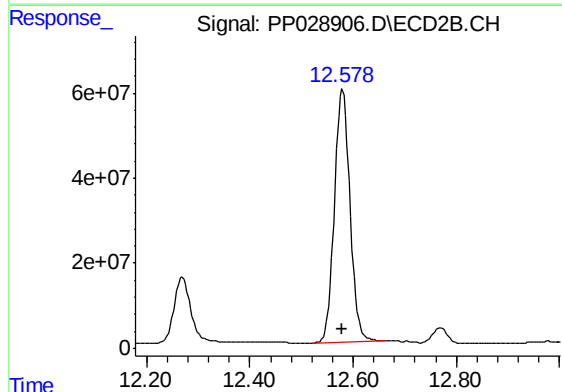
#5 DICAMBA

R.T.: 12.481 min
Delta R.T.: 0.001 min
Response: 1133565037
Conc: 733.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

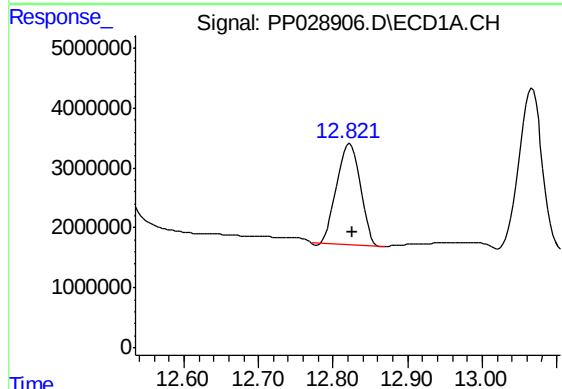
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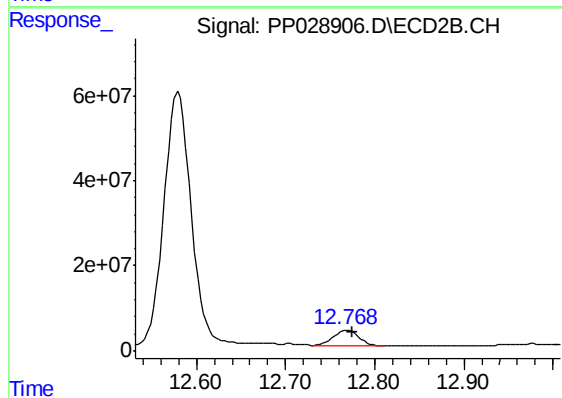
#5 DICAMBA

R.T.: 12.580 min
Delta R.T.: 0.000 min
Response: 1254043116
Conc: 740.03 ng/ml



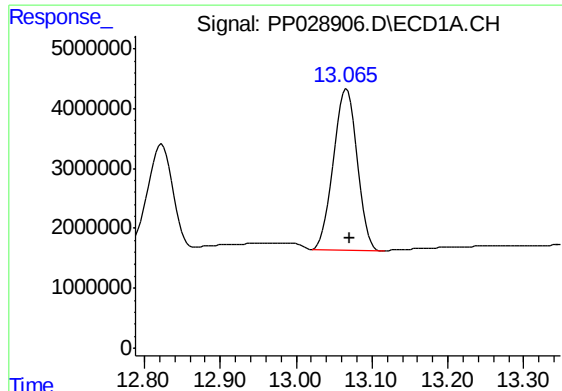
#6 MCPP

R.T.: 12.823 min
Delta R.T.: -0.004 min
Response: 37082004
Conc: 76.80 ug/ml



#6 MCPP

R.T.: 12.770 min
Delta R.T.: -0.005 min
Response: 69729535
Conc: 75.59 ug/ml



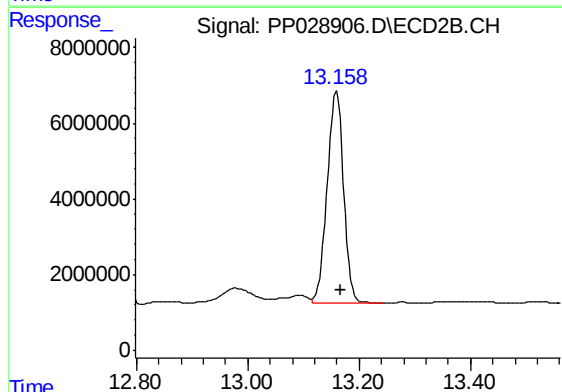
#7 MCPA

R.T.: 13.067 min
Delta R.T.: -0.005 min
Response: 58121530
Conc: 75.42 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

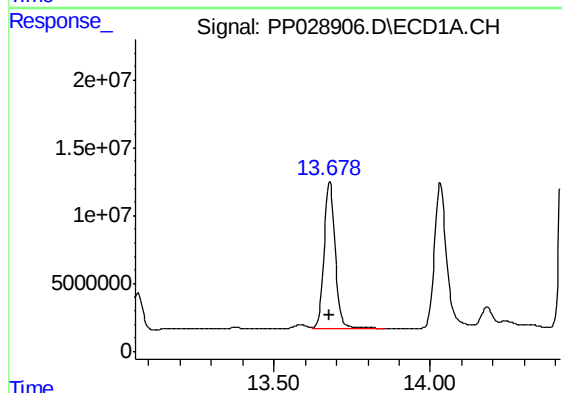
Manual Integrations
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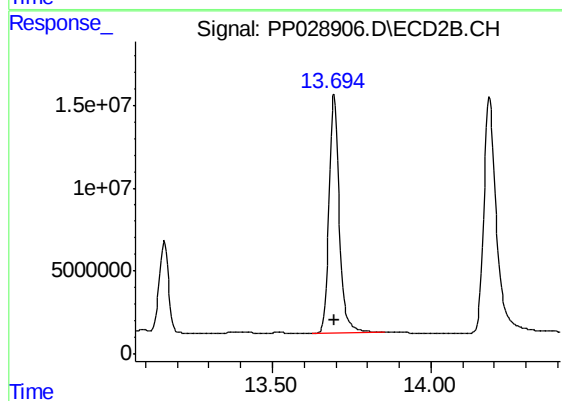
#7 MCPA

R.T.: 13.159 min
Delta R.T.: -0.007 min
Response: 113952695
Conc: 72.66 ug/ml



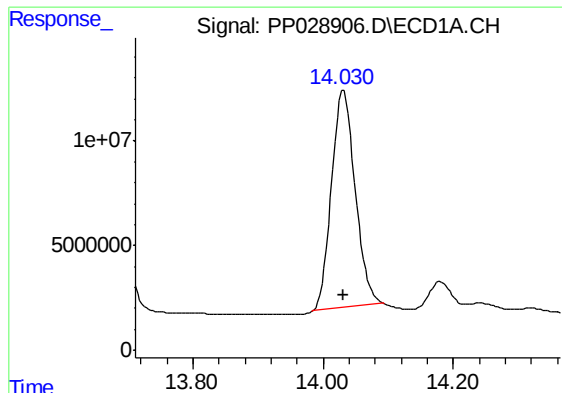
#8 DICHLORPROP

R.T.: 13.679 min
Delta R.T.: 0.001 min
Response: 263584348
Conc: 745.71 ng/ml



#8 DICHLORPROP

R.T.: 13.695 min
Delta R.T.: 0.000 min
Response: 324366707
Conc: 725.81 ng/ml



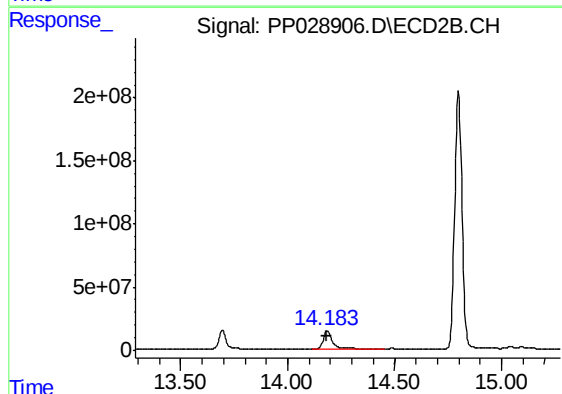
#9 2,4-D

R.T.: 14.030 min
Delta R.T.: 0.000 min
Response: 261740966
Conc: 735.84 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

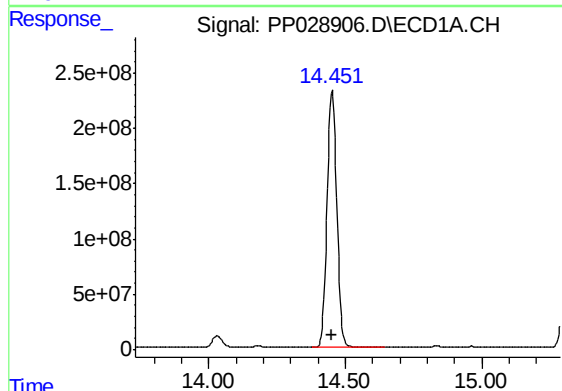
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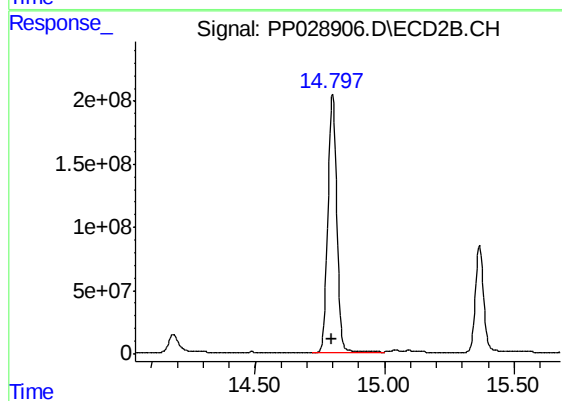
#9 2,4-D

R.T.: 14.184 min
Delta R.T.: 0.003 min
Response: 397401199
Conc: 730.26 ng/ml



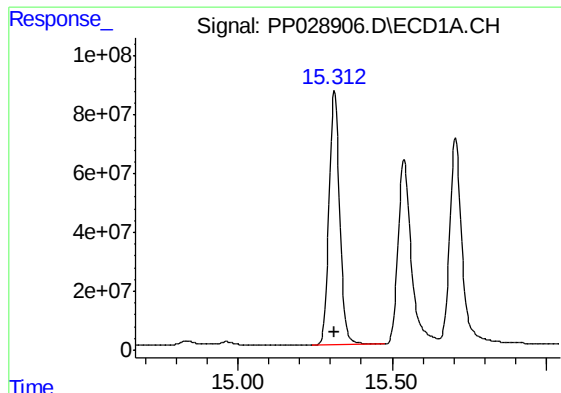
#10 Pentachlorophenol

R.T.: 14.452 min
Delta R.T.: 0.001 min
Response: 5774329900
Conc: 747.90 ng/ml



#10 Pentachlorophenol

R.T.: 14.799 min
Delta R.T.: 0.001 min
Response: 4857315196
Conc: 738.89 ng/ml



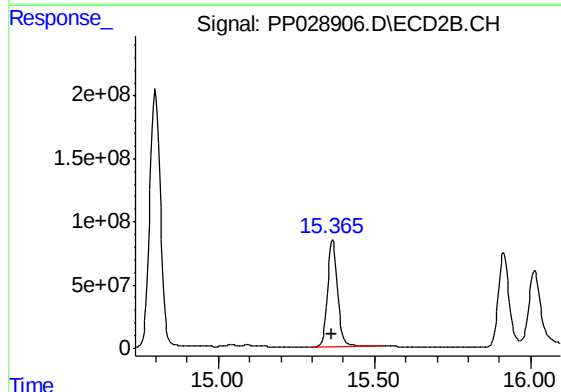
#11 2,4,5-TP (SILVEX)

R.T.: 15.313 min
Delta R.T.: 0.002 min
Response: 2084438025
Conc: 746.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

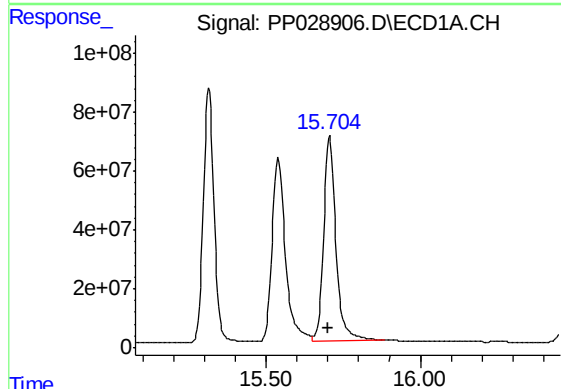
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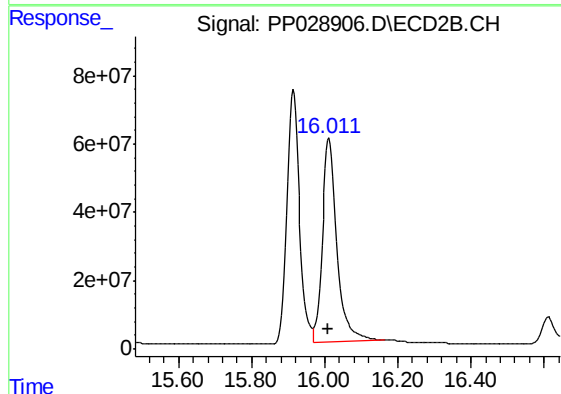
#11 2,4,5-TP (SILVEX)

R.T.: 15.366 min
Delta R.T.: 0.002 min
Response: 1890585910
Conc: 744.30 ng/ml



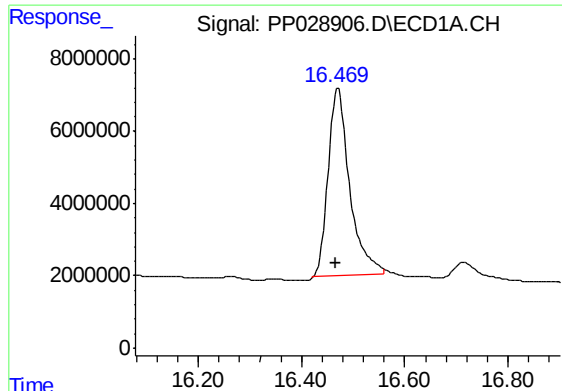
#12 2,4,5-T

R.T.: 15.705 min
Delta R.T.: 0.004 min
Response: 1926123379
Conc: 761.23 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.004 min
Response: 1659305695
Conc: 774.21 ng/ml



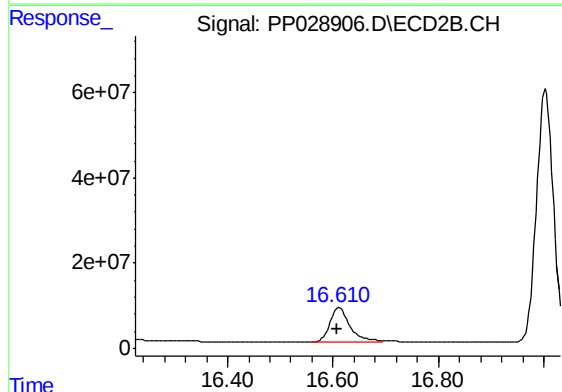
#13 2,4-DB

R.T.: 16.469 min
Delta R.T.: 0.004 min
Response: 151973737
Conc: 684.71 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

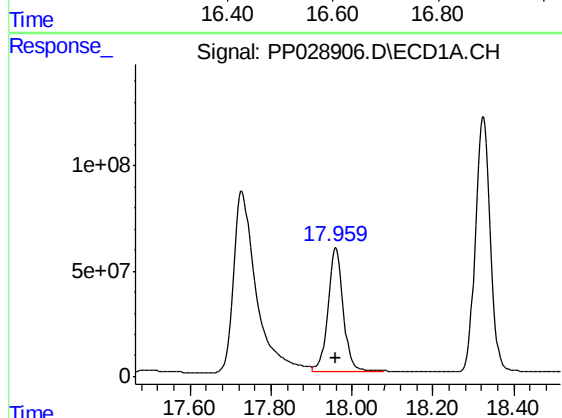
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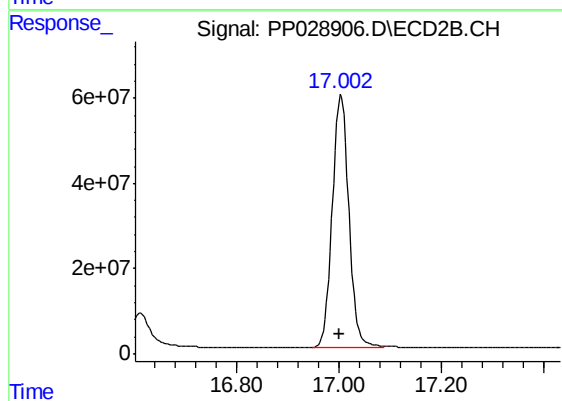
#13 2,4-DB

R.T.: 16.610 min
Delta R.T.: 0.002 min
Response: 211816499
Conc: 727.23 ng/ml m



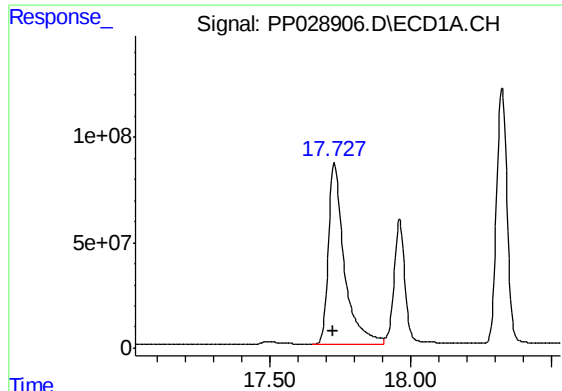
#14 DINOSEB

R.T.: 17.959 min
Delta R.T.: 0.000 min
Response: 1552856356
Conc: 650.55 ng/ml m



#14 DINOSEB

R.T.: 17.002 min
Delta R.T.: 0.000 min
Response: 1332904177
Conc: 714.68 ng/ml m



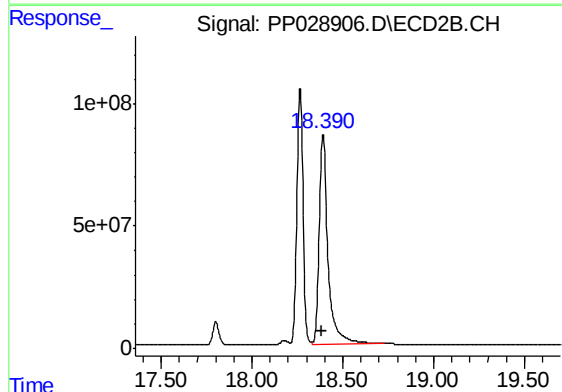
#15 Picloram

R.T.: 17.729 min
Delta R.T.: 0.006 min
Response: 3371854462
Conc: 790.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

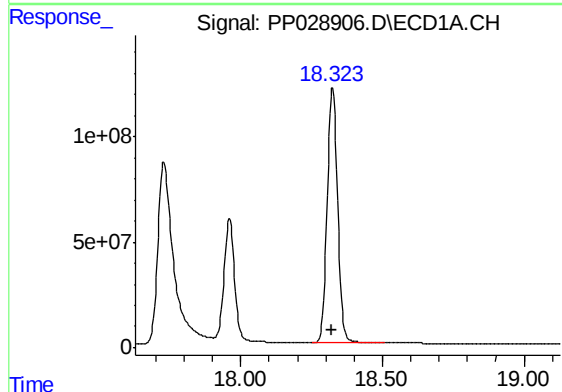
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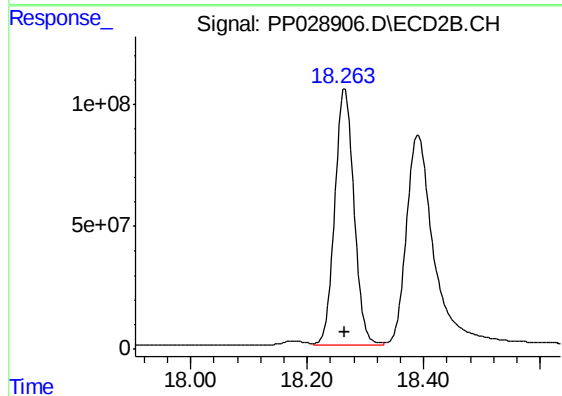
#15 Picloram

R.T.: 18.391 min
Delta R.T.: 0.005 min
Response: 2890219328
Conc: 792.87 ng/ml



#16 DCPA

R.T.: 18.325 min
Delta R.T.: 0.002 min
Response: 3152848047
Conc: 749.25 ng/ml



#16 DCPA

R.T.: 18.265 min
Delta R.T.: 0.000 min
Response: 2414388668
Conc: 744.60 ng/ml