

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032019\
 Data File : PP029438.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2019 15:15
 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: Mar 20 15:40:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 22 02:24:04 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	11.927	12.124	21140102	28154148	703.349	741.826
Target Compounds							
1) T	Dalapon	3.243	2.957	40807705	33836635	696.632	653.871
2) T	3,5-DICHL...	10.338	10.210	42055711	34871700	681.784	688.036
3) T	4-Nitroph...	11.492	11.268	47788293	16306967	697.601	680.937
5) T	DICAMBA	12.249	12.435	94253621	89250381	708.840	697.267
8) T	DICHLORPROP	13.440	13.547	22630875	24065997	733.445	711.827
9) T	2,4-D	13.789	14.033	28985511	32034445	739.289	706.483
10) T	Pentachlo...	14.207	14.641	471.8E6	359.4E6	724.077	698.371
11) T	2,4,5-TP ...	15.064	15.212	176.9E6	142.5E6	745.458	700.345
12) T	2,4,5-T	15.452	15.860	159.3E6	117.3E6	754.658	708.154
13) T	2,4-DB	16.209	16.456	15315136	16368291	801.742	726.621
14) T	DINOSEB	17.673	16.847	116.1E6	101.0E6	797.287m	770.625
15) T	Picloram	17.461	18.244	237.4E6	184.6E6	853.747	820.298
16) T	DCPA	18.057	18.118	226.4E6	180.1E6	801.325	775.070

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

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Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

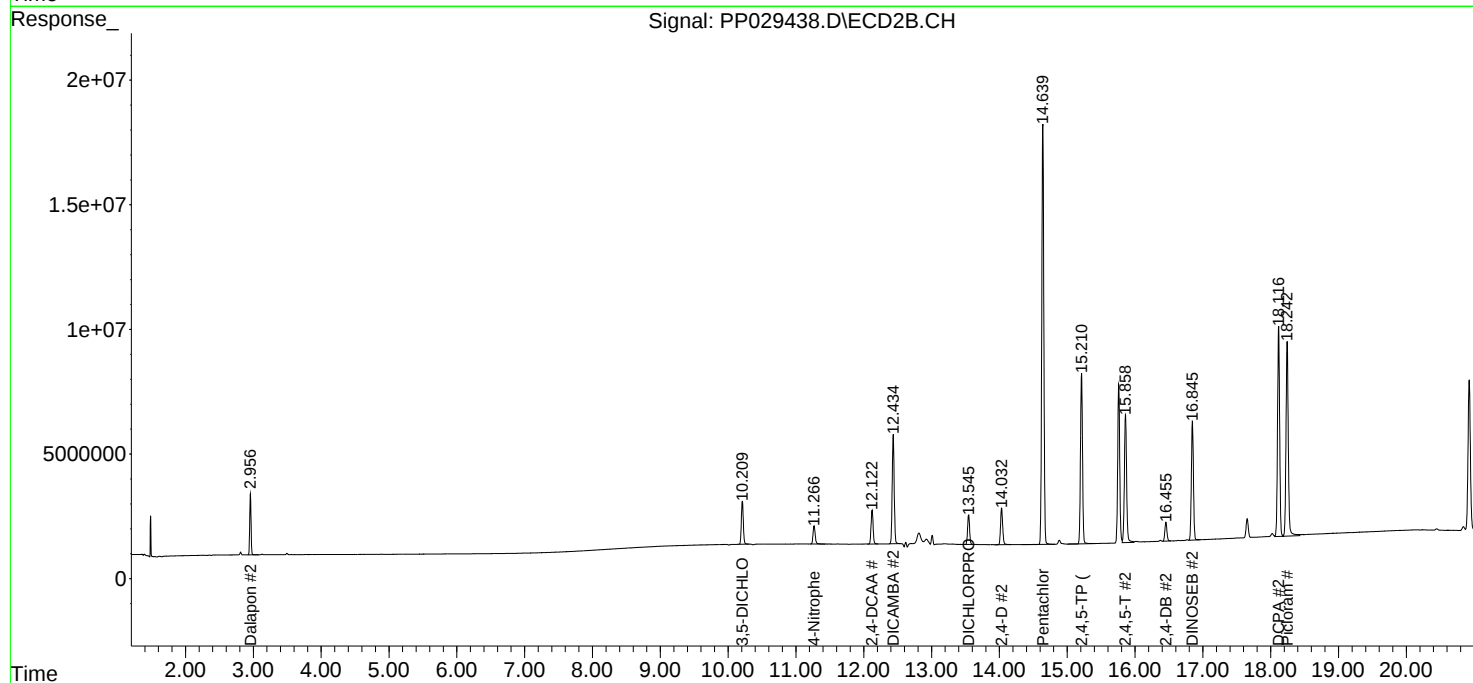
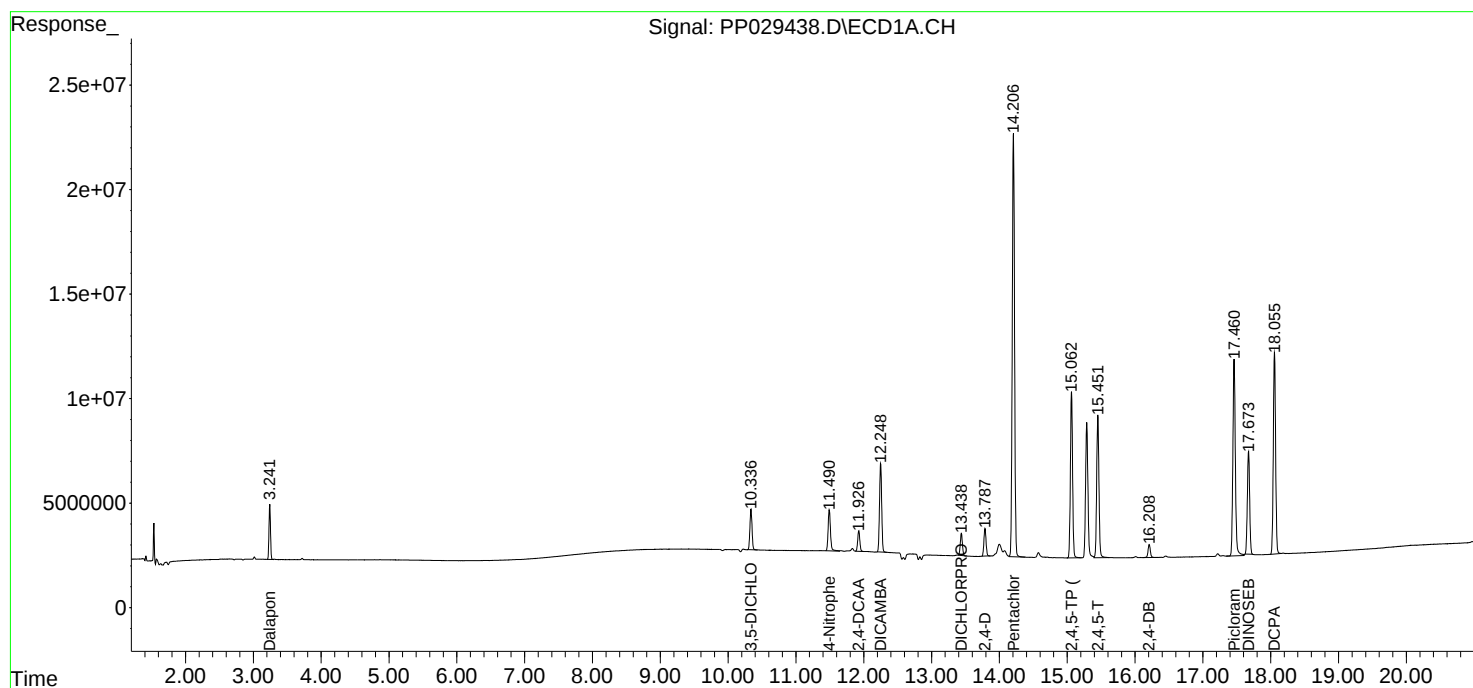
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

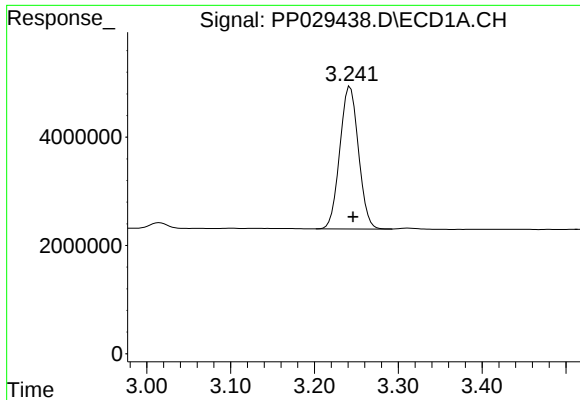
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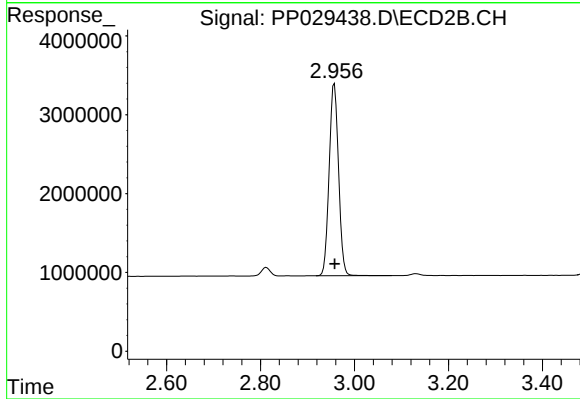
#1 Dalapon

R.T.: 3.243 min
Delta R.T.: -0.003 min
Response: 40807705
Conc: 696.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

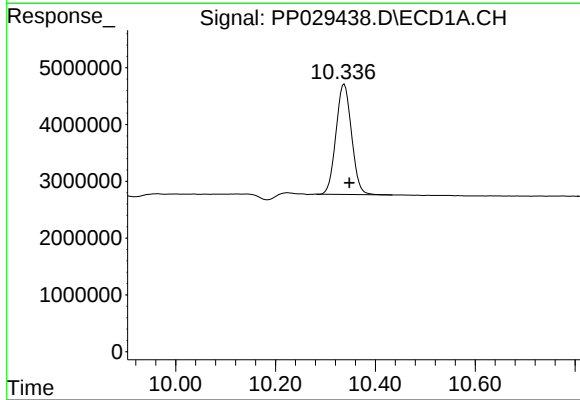
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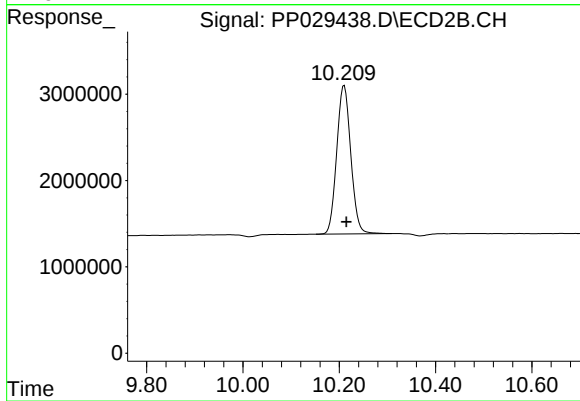
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: 0.000 min
Response: 33836635
Conc: 653.87 ng/ml



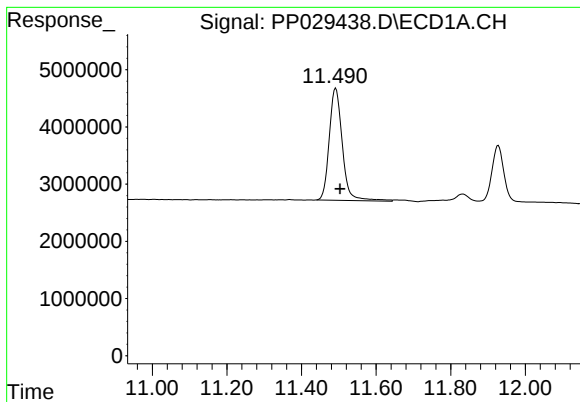
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.338 min
Delta R.T.: -0.011 min
Response: 42055711
Conc: 681.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.210 min
Delta R.T.: -0.005 min
Response: 34871700
Conc: 688.04 ng/ml



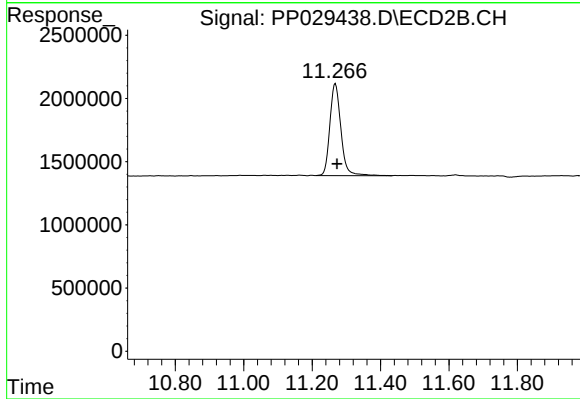
#3 4-Nitrophenol

R.T.: 11.492 min
Delta R.T.: -0.012 min
Response: 47788293
Conc: 697.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

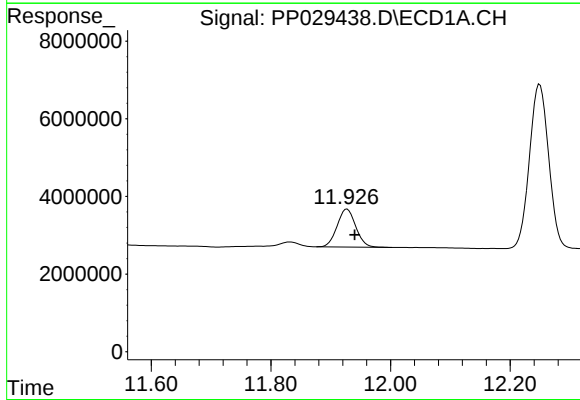
Manual Integrations
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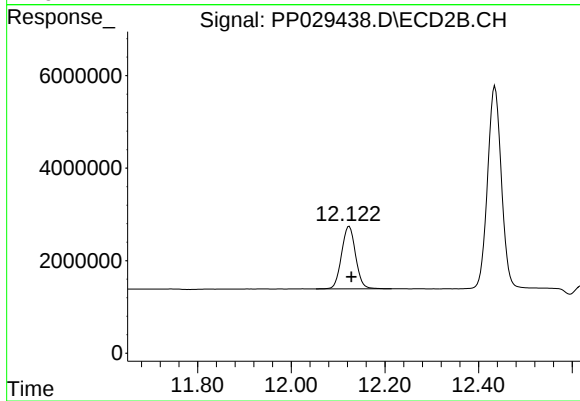
#3 4-Nitrophenol

R.T.: 11.268 min
Delta R.T.: -0.005 min
Response: 16306967
Conc: 680.94 ng/ml



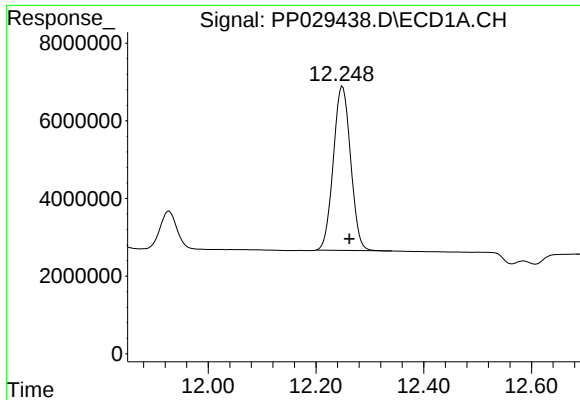
#4 2,4-DCAA

R.T.: 11.927 min
Delta R.T.: -0.013 min
Response: 21140102
Conc: 703.35 ng/ml



#4 2,4-DCAA

R.T.: 12.124 min
Delta R.T.: -0.005 min
Response: 28154148
Conc: 741.83 ng/ml



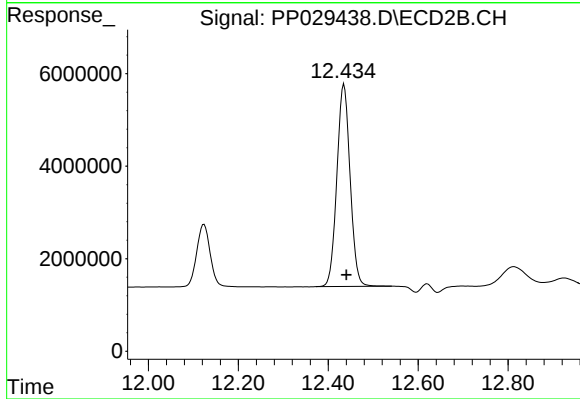
#5 DICAMBA

R.T.: 12.249 min
Delta R.T.: -0.013 min
Response: 94253621
Conc: 708.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

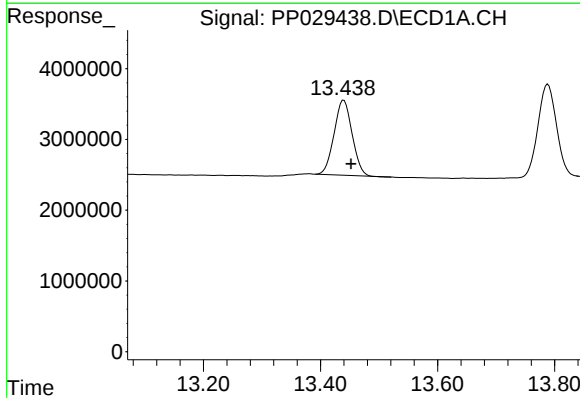
Manual Integrations
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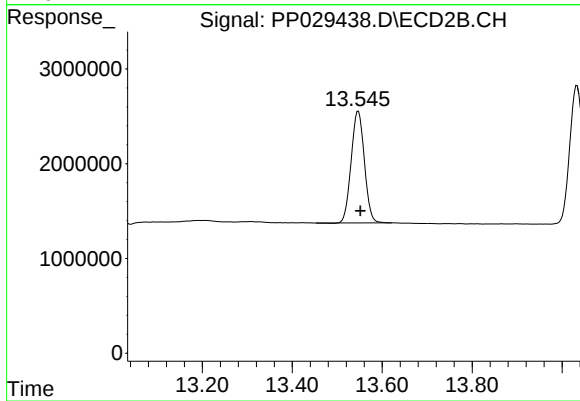
#5 DICAMBA

R.T.: 12.435 min
Delta R.T.: -0.006 min
Response: 89250381
Conc: 697.27 ng/ml



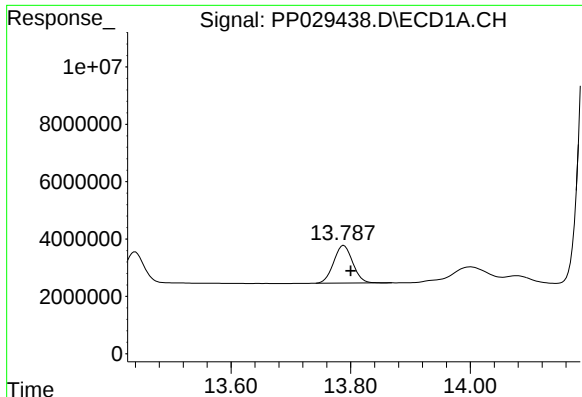
#8 DICHLORPROP

R.T.: 13.440 min
Delta R.T.: -0.012 min
Response: 22630875
Conc: 733.45 ng/ml



#8 DICHLORPROP

R.T.: 13.547 min
Delta R.T.: -0.005 min
Response: 24065997
Conc: 711.83 ng/ml



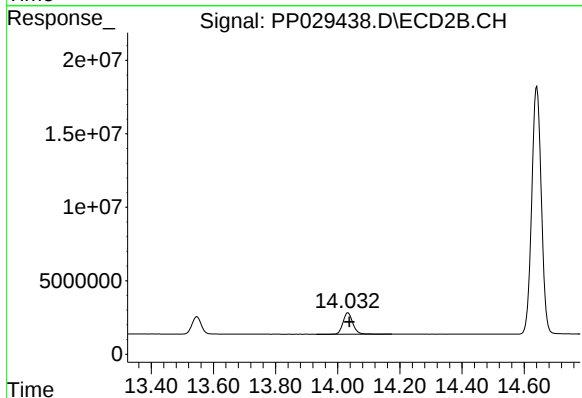
#9 2,4-D

R.T.: 13.789 min
Delta R.T.: -0.012 min
Response: 28985511
Conc: 739.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

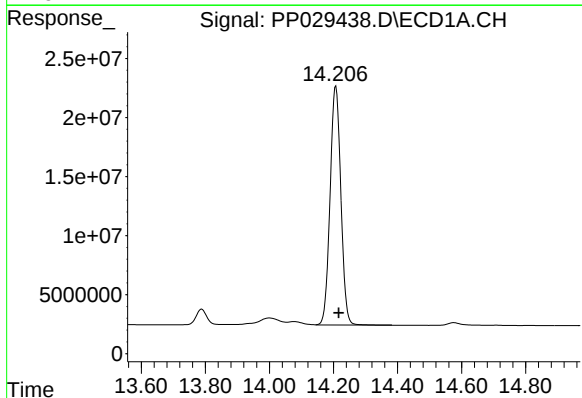
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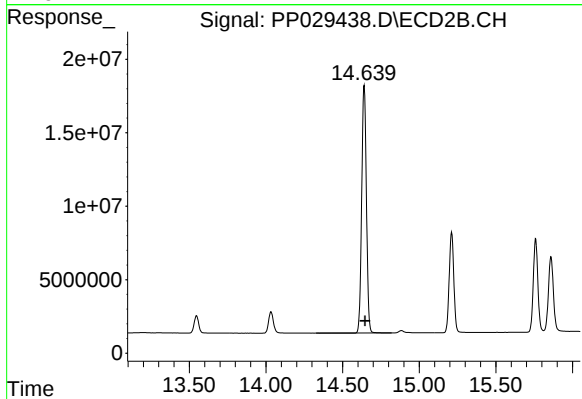
#9 2,4-D

R.T.: 14.033 min
Delta R.T.: -0.005 min
Response: 32034445
Conc: 706.48 ng/ml



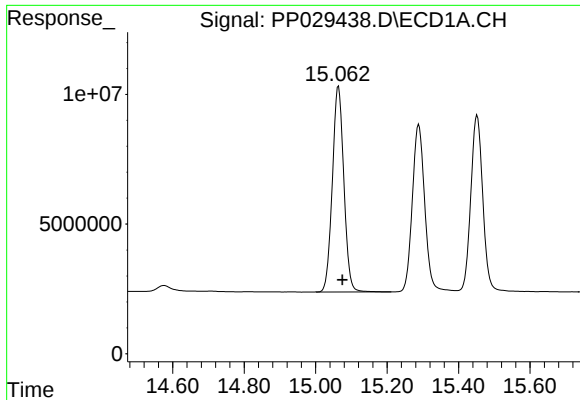
#10 Pentachlorophenol

R.T.: 14.207 min
Delta R.T.: -0.009 min
Response: 471832493
Conc: 724.08 ng/ml



#10 Pentachlorophenol

R.T.: 14.641 min
Delta R.T.: -0.005 min
Response: 359428053
Conc: 698.37 ng/ml



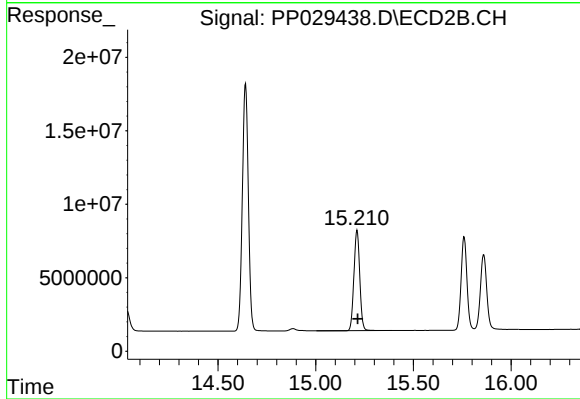
#11 2,4,5-TP (SILVEX)

R.T.: 15.064 min
Delta R.T.: -0.011 min
Response: 176853866
Conc: 745.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

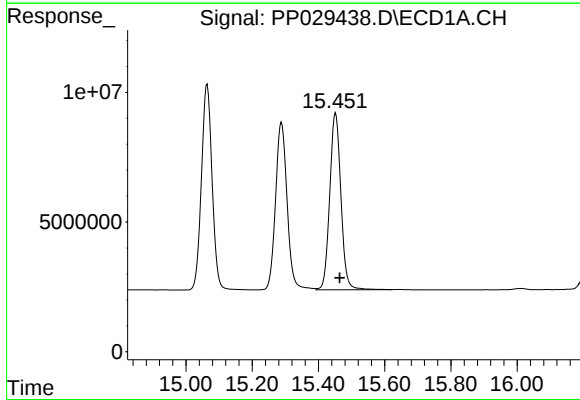
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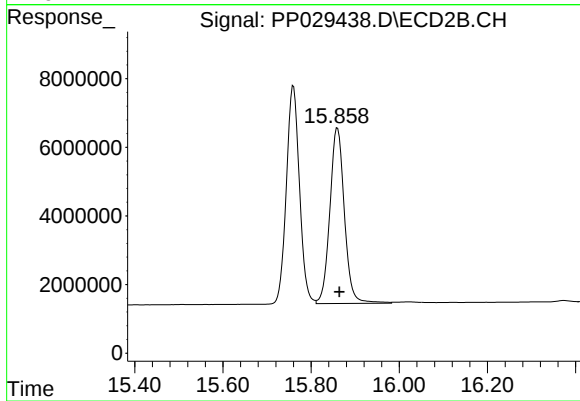
#11 2,4,5-TP (SILVEX)

R.T.: 15.212 min
Delta R.T.: -0.004 min
Response: 142454821
Conc: 700.34 ng/ml



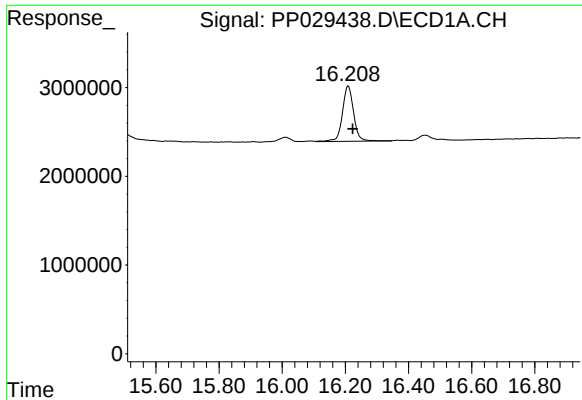
#12 2,4,5-T

R.T.: 15.452 min
Delta R.T.: -0.012 min
Response: 159319075
Conc: 754.66 ng/ml



#12 2,4,5-T

R.T.: 15.860 min
Delta R.T.: -0.004 min
Response: 117251035
Conc: 708.15 ng/ml



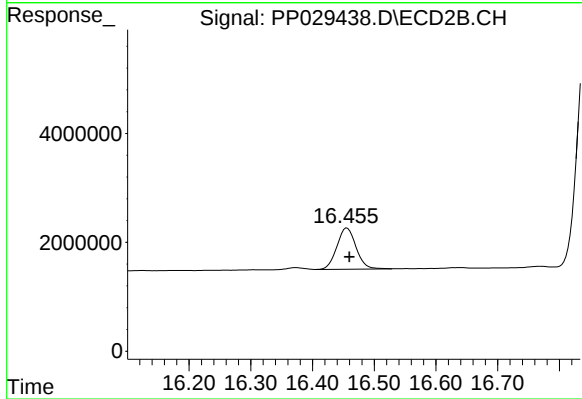
#13 2,4-DB

R.T.: 16.209 min
Delta R.T.: -0.014 min
Response: 15315136
Conc: 801.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

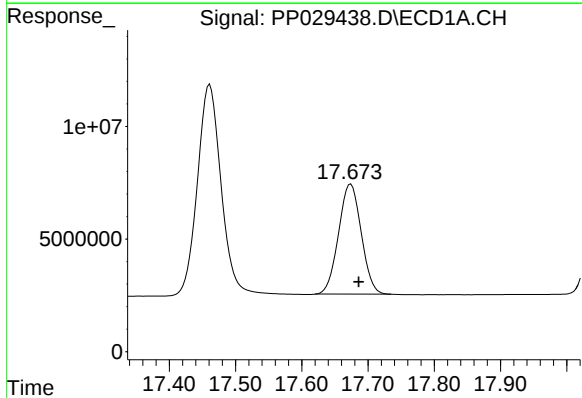
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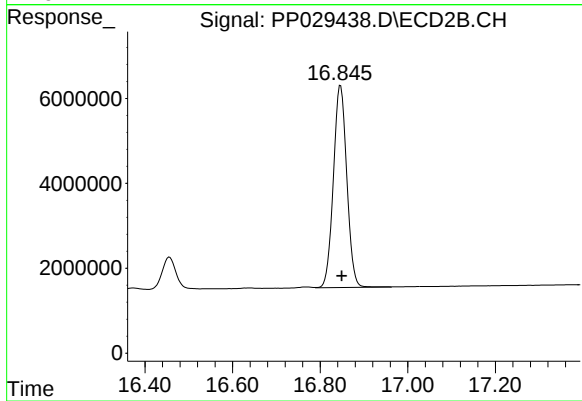
#13 2,4-DB

R.T.: 16.456 min
Delta R.T.: -0.004 min
Response: 16368291
Conc: 726.62 ng/ml



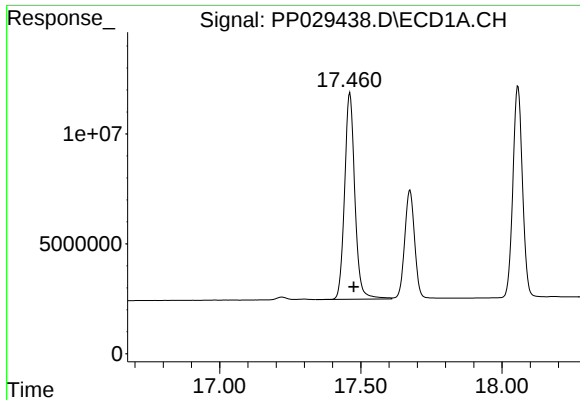
#14 DINOSEB

R.T.: 17.673 min
Delta R.T.: -0.013 min
Response: 116109468
Conc: 797.29 ng/ml m



#14 DINOSEB

R.T.: 16.847 min
Delta R.T.: -0.003 min
Response: 101007486
Conc: 770.62 ng/ml



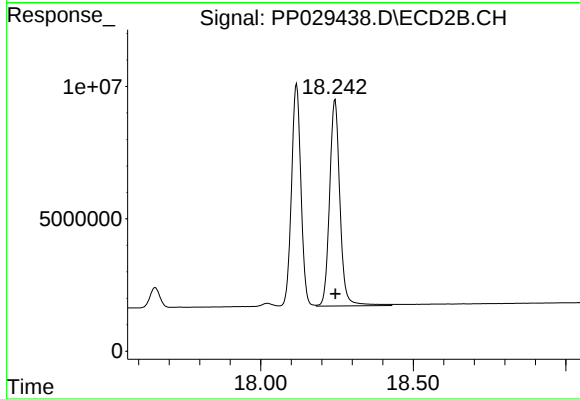
#15 Picloram

R.T.: 17.461 min
Delta R.T.: -0.014 min
Response: 237384548
Conc: 853.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
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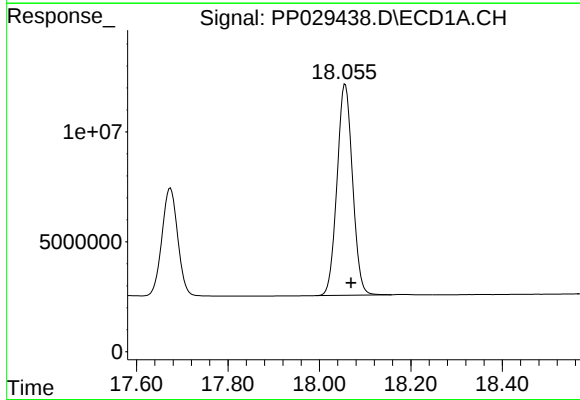
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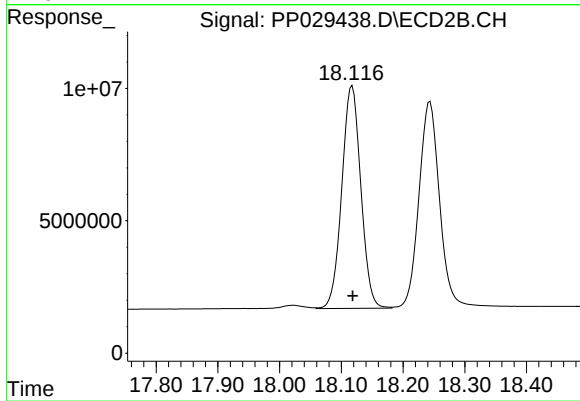
#15 Picloram

R.T.: 18.244 min
Delta R.T.: -0.001 min
Response: 184585699
Conc: 820.30 ng/ml



#16 DCPA

R.T.: 18.057 min
Delta R.T.: -0.013 min
Response: 226356280
Conc: 801.32 ng/ml



#16 DCPA

R.T.: 18.118 min
Delta R.T.: 0.000 min
Response: 180123363
Conc: 775.07 ng/ml