

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031519\
 Data File : PP029351.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2019 1:57
 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 16 03:10:14 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	11.928	12.124	21442938	30041180	713.424m	791.547
Target Compounds							
1) T	Dalapon	3.243	2.957	41082486	35522002	701.323	686.439
2) T	3,5-DICHL...	10.339	10.211	41586625	37104781	674.179	732.096
3) T	4-Nitroph...	11.494	11.269	47228892	17341400	689.435	724.133
5) T	DICAMBA	12.252	12.436	92369941	94234348	694.674	736.204
8) T	DICHLORPROP	13.441	13.547	22531550	25903675	730.226	766.182
9) T	2,4-D	13.791	14.034	29138136	33917640	743.182	748.014
10) T	Pentachlo...	14.209	14.641	471.1E6	382.6E6	722.990	743.475
11) T	2,4,5-TP ...	15.066	15.211	176.2E6	148.9E6	742.542	731.863m
12) T	2,4,5-T	15.454	15.861	160.3E6	120.5E6	759.330	727.660
13) T	2,4-DB	16.212	16.455	14755656	16562065	772.453	735.223m
14) T	DINOSEB	17.676	16.846	117.9E6	101.4E6	809.686	773.572m
15) T	Picloram	17.464	18.243	223.9E6	179.5E6	805.207	797.663m
16) T	DCPA	18.060	18.117	222.5E6	187.2E6	787.777	805.647m

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

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ALS Vial : 3 Sample Multiplier: 1

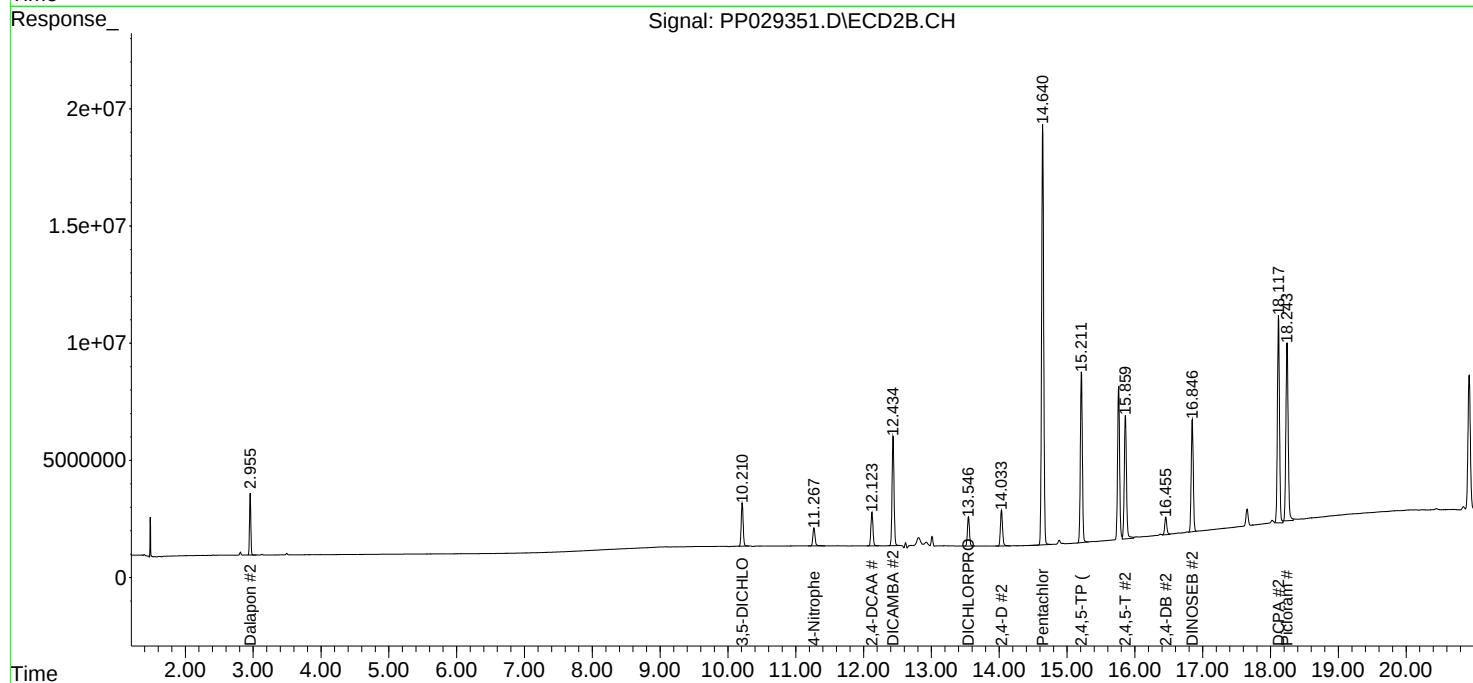
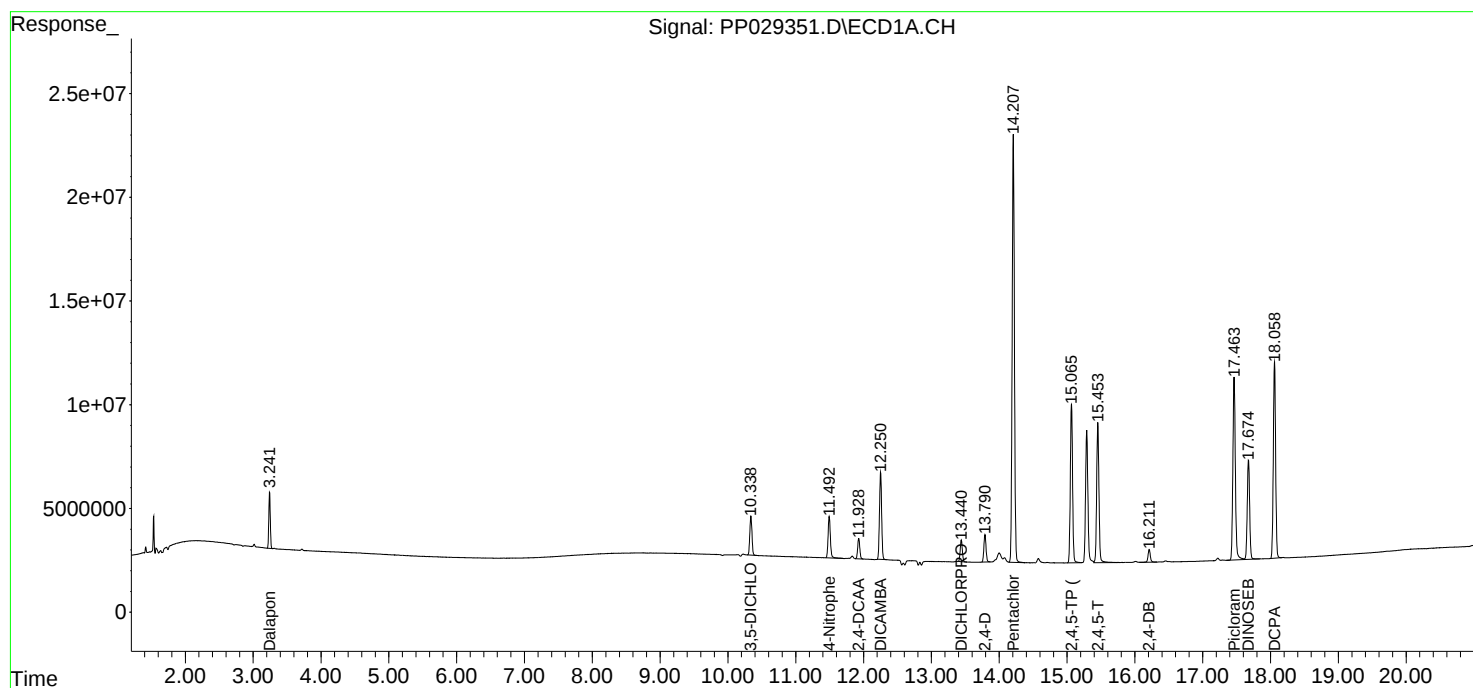
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

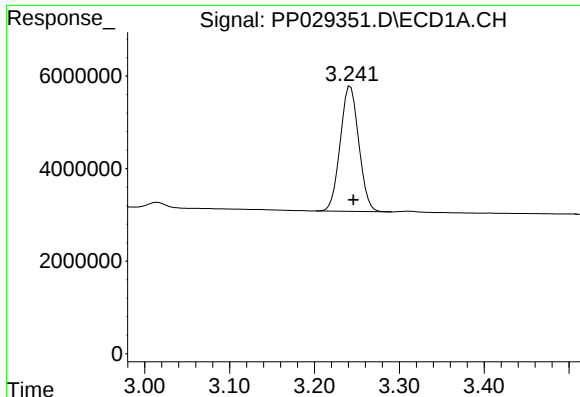
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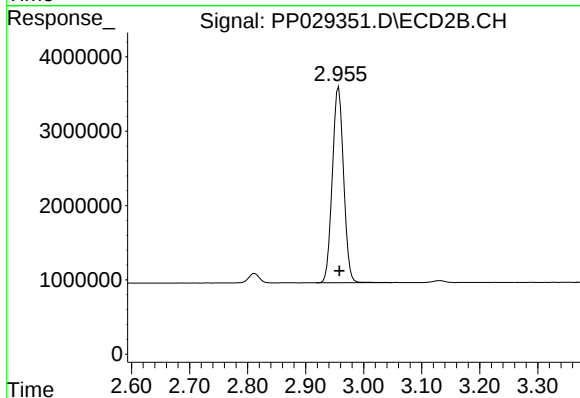
#1 Dalapon

R.T.: 3.243 min
Delta R.T.: -0.003 min
Response: 41082486
Conc: 701.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

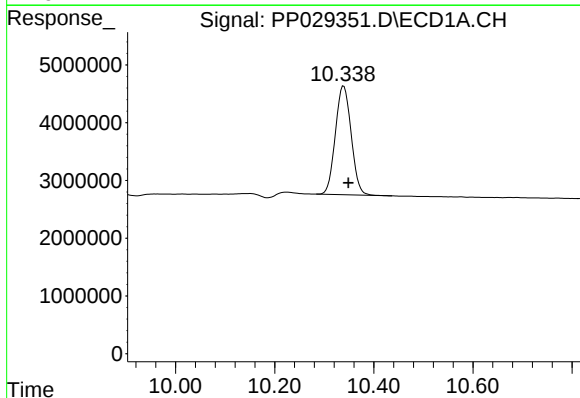
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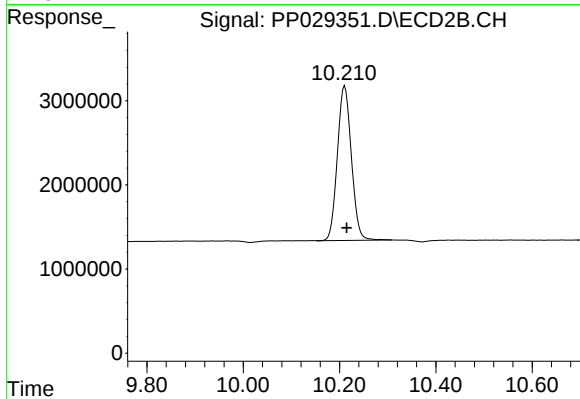
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: -0.001 min
Response: 35522002
Conc: 686.44 ng/ml



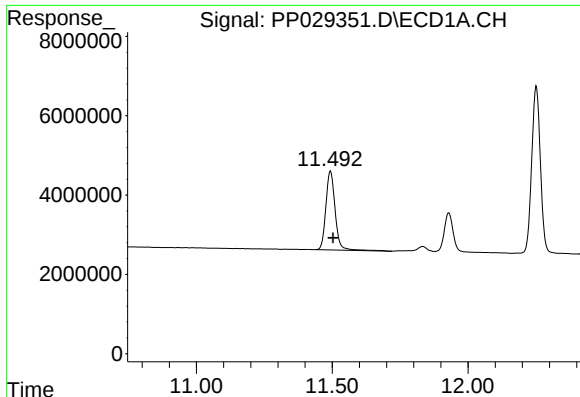
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.339 min
Delta R.T.: -0.009 min
Response: 41586625
Conc: 674.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.211 min
Delta R.T.: -0.004 min
Response: 37104781
Conc: 732.10 ng/ml



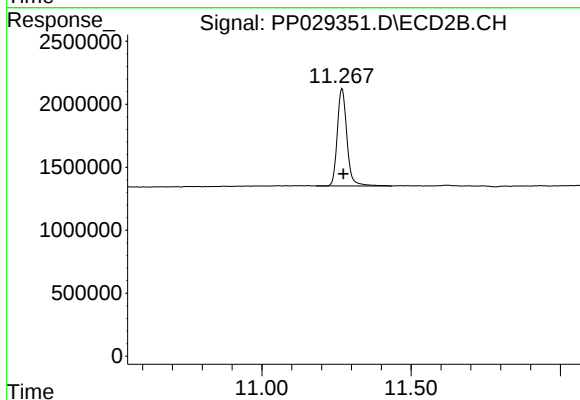
#3 4-Nitrophenol

R.T.: 11.494 min
Delta R.T.: -0.009 min
Response: 47228892
Conc: 689.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

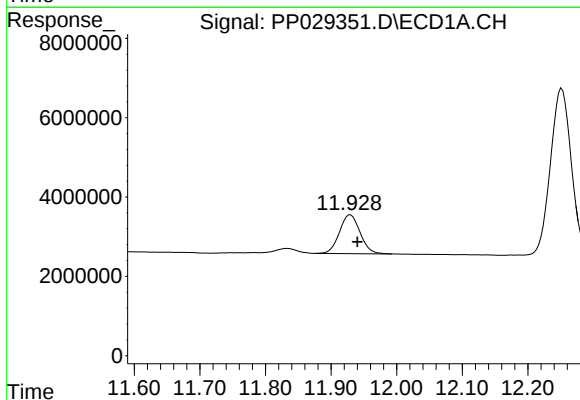
Manual Integrations
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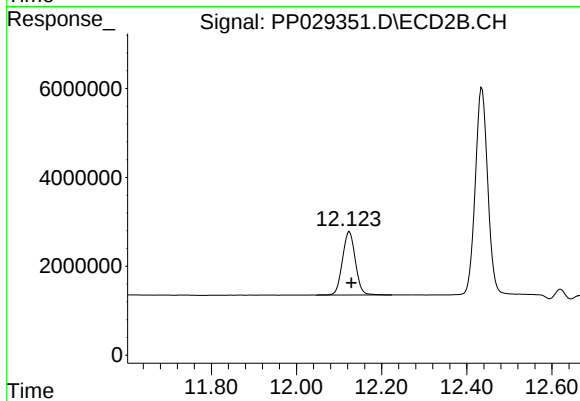
#3 4-Nitrophenol

R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 17341400
Conc: 724.13 ng/ml



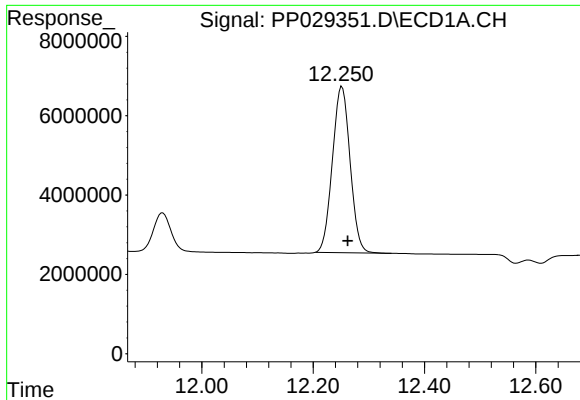
#4 2,4-DCAA

R.T.: 11.928 min
Delta R.T.: -0.012 min
Response: 21442938
Conc: 713.42 ng/ml m



#4 2,4-DCAA

R.T.: 12.124 min
Delta R.T.: -0.004 min
Response: 30041180
Conc: 791.55 ng/ml



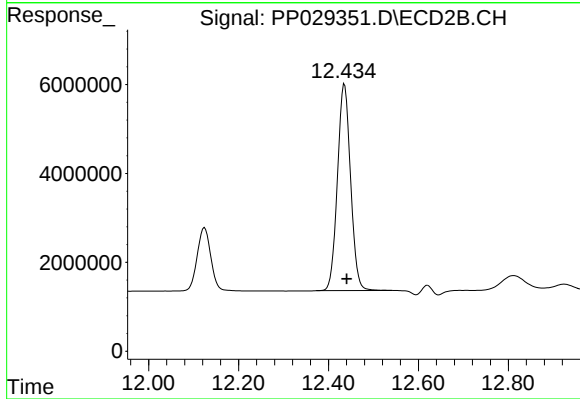
#5 DICAMBA

R.T.: 12.252 min
Delta R.T.: -0.010 min
Response: 92369941
Conc: 694.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

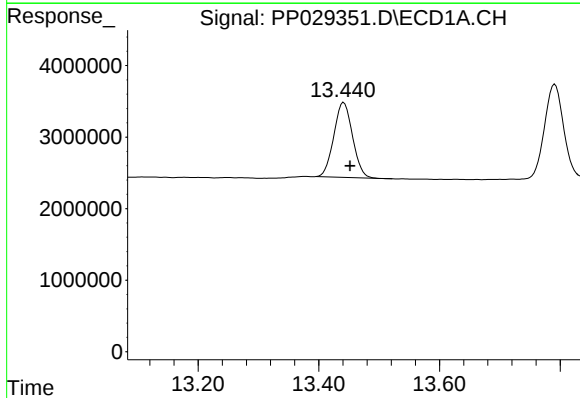
Manual Integrations
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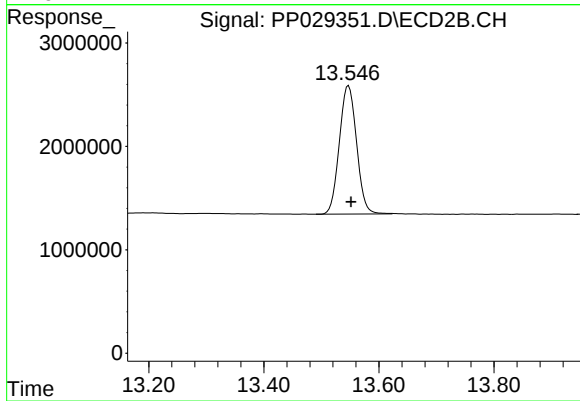
#5 DICAMBA

R.T.: 12.436 min
Delta R.T.: -0.005 min
Response: 94234348
Conc: 736.20 ng/ml



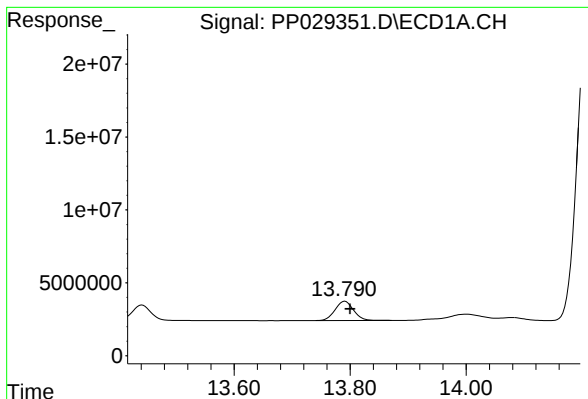
#8 DICHLORPROP

R.T.: 13.441 min
Delta R.T.: -0.011 min
Response: 22531550
Conc: 730.23 ng/ml



#8 DICHLORPROP

R.T.: 13.547 min
Delta R.T.: -0.004 min
Response: 25903675
Conc: 766.18 ng/ml



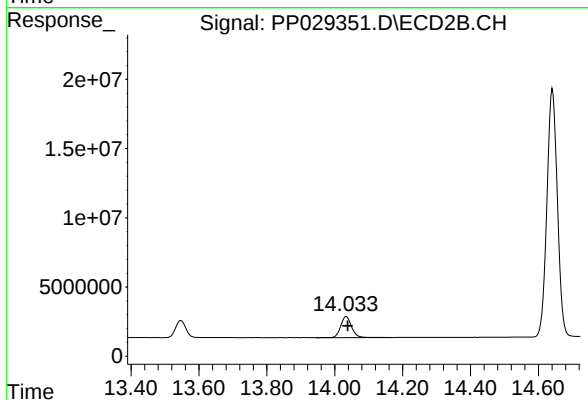
#9 2,4-D

R.T.: 13.791 min
Delta R.T.: -0.009 min
Response: 29138136
Conc: 743.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

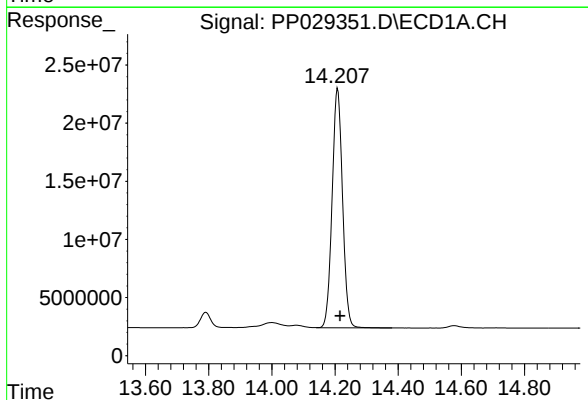
Manual Integrations
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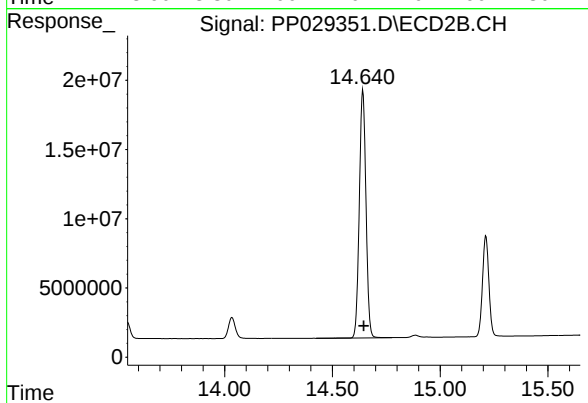
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: -0.004 min
Response: 33917640
Conc: 748.01 ng/ml



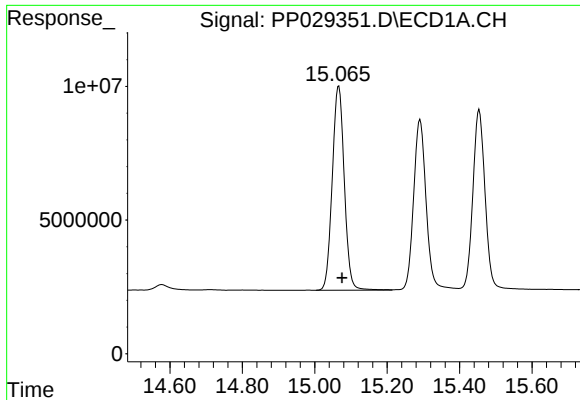
#10 Pentachlorophenol

R.T.: 14.209 min
Delta R.T.: -0.008 min
Response: 471124166
Conc: 722.99 ng/ml



#10 Pentachlorophenol

R.T.: 14.641 min
Delta R.T.: -0.004 min
Response: 382641751
Conc: 743.48 ng/ml



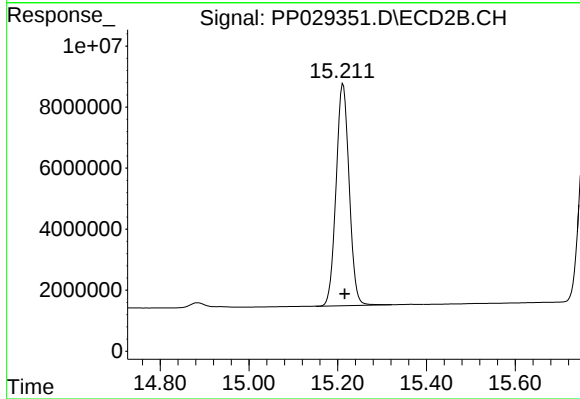
#11 2,4,5-TP (SILVEX)

R.T.: 15.066 min
Delta R.T.: -0.009 min
Response: 176162114
Conc: 742.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

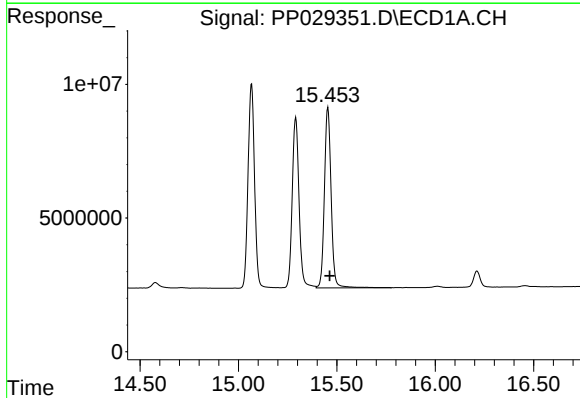
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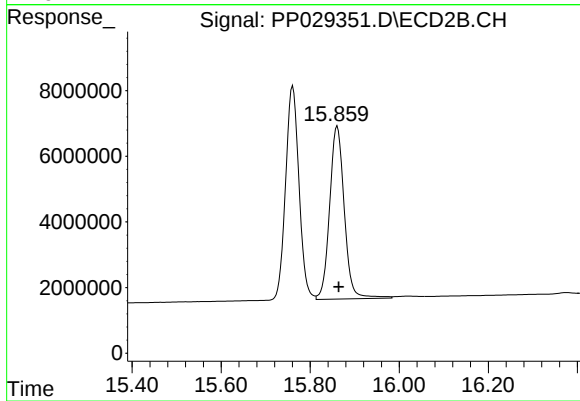
#11 2,4,5-TP (SILVEX)

R.T.: 15.211 min
Delta R.T.: -0.005 min
Response: 148865969
Conc: 731.86 ng/ml m



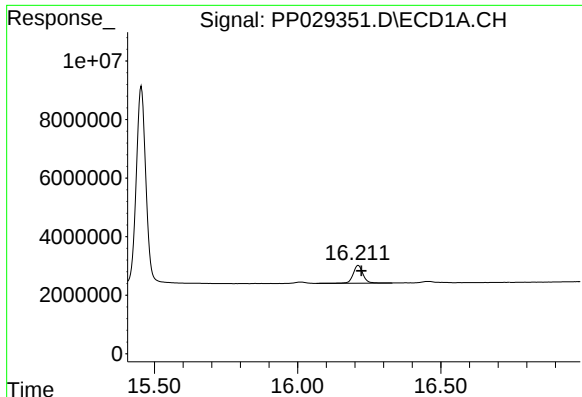
#12 2,4,5-T

R.T.: 15.454 min
Delta R.T.: -0.010 min
Response: 160305492
Conc: 759.33 ng/ml



#12 2,4,5-T

R.T.: 15.861 min
Delta R.T.: -0.004 min
Response: 120480686
Conc: 727.66 ng/ml



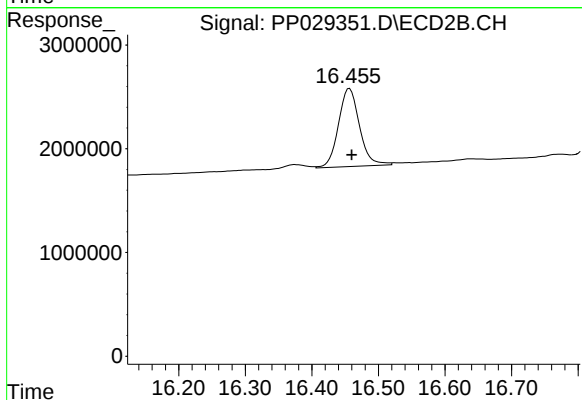
#13 2,4-DB

R.T.: 16.212 min
Delta R.T.: -0.011 min
Response: 14755656
Conc: 772.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

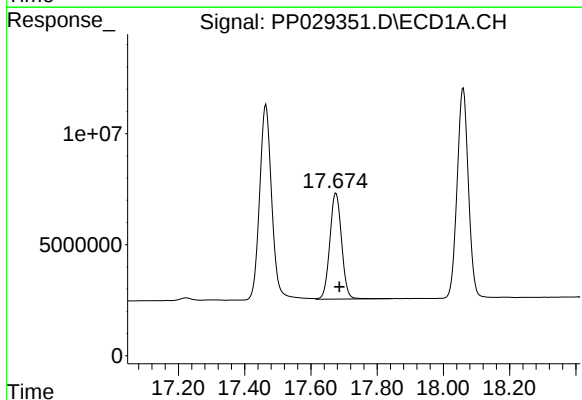
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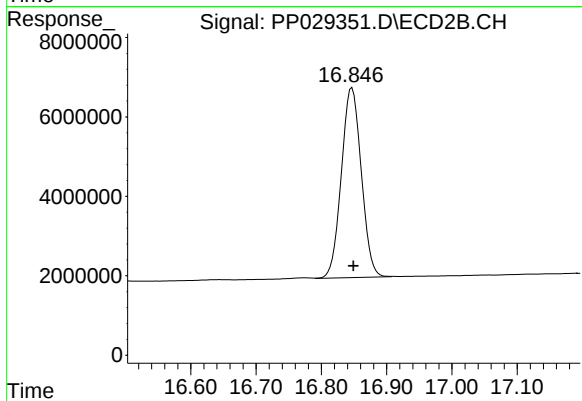
#13 2,4-DB

R.T.: 16.455 min
Delta R.T.: -0.005 min
Response: 16562065
Conc: 735.22 ng/ml m



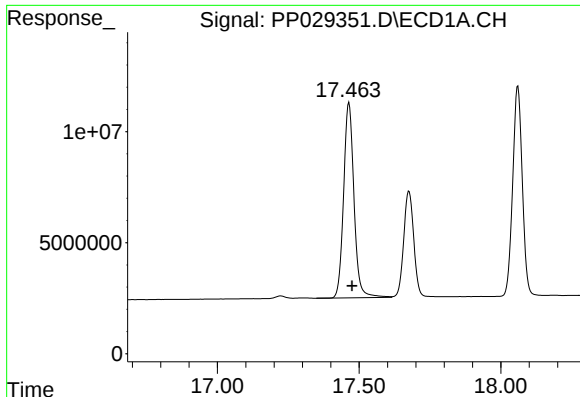
#14 DINOSEB

R.T.: 17.676 min
Delta R.T.: -0.010 min
Response: 117915035
Conc: 809.69 ng/ml



#14 DINOSEB

R.T.: 16.846 min
Delta R.T.: -0.004 min
Response: 101393752
Conc: 773.57 ng/ml m



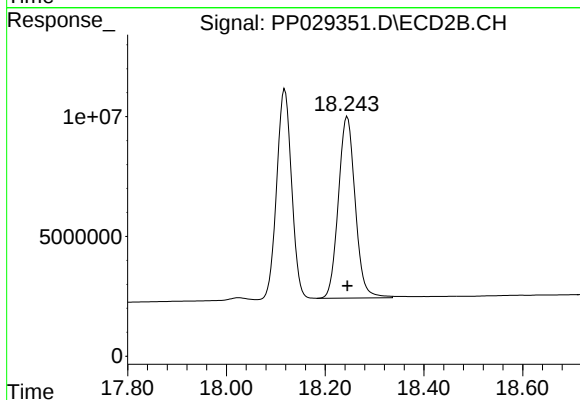
#15 Picloram

R.T.: 17.464 min
Delta R.T.: -0.011 min
Response: 223887780
Conc: 805.21 ng/ml

Instrument :
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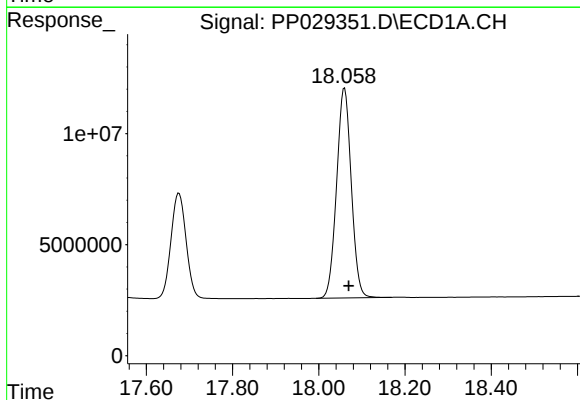
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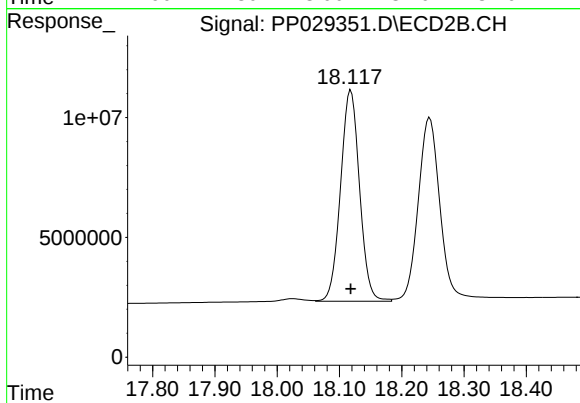
#15 Picloram

R.T.: 18.243 min
Delta R.T.: -0.001 min
Response: 179492274
Conc: 797.66 ng/ml m



#16 DCPA

R.T.: 18.060 min
Delta R.T.: -0.009 min
Response: 222529319
Conc: 787.78 ng/ml



#16 DCPA

R.T.: 18.117 min
Delta R.T.: -0.002 min
Response: 187229377
Conc: 805.65 ng/ml m