

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031819\
 Data File : PP029386.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2019 12:28 am
 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: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 01:52:20 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.929	12.125	21860861	29557262	727.329	778.796
Target Compounds							
1) T	Dalapon	3.243	2.958	41137236	34734099	702.258	671.214
2) T	3,5-DICHL...	10.339	10.212	43099887	36396016	698.712	718.112
3) T	4-Nitroph...	11.492	11.269	47673817	16991173	695.930m	709.508
5) T	DICAMBA	12.251	12.436	94714621	92464890	712.307	722.381
8) T	DICHLORPROP	13.441	13.548	23520830	25619369	762.288	757.772
9) T	2,4-D	13.790	14.034	30399356	33850398	775.350	746.532
10) T	Pentachlo...	14.209	14.643	479.2E6	376.5E6	735.431	731.627
11) T	2,4,5-TP ...	15.066	15.213	180.4E6	148.5E6	760.416	729.873
12) T	2,4,5-T	15.454	15.862	165.4E6	120.8E6	783.487	729.859
13) T	2,4-DB	16.209	16.458	14792133	17305236	774.363m	768.214
14) T	DINOSEB	17.674	16.848	119.0E6	104.6E6	816.825m	797.698
15) T	Picloram	17.464	18.246	238.1E6	190.4E6	856.300	846.200
16) T	DCPA	18.059	18.119	229.6E6	187.3E6	812.663	806.033

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

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Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

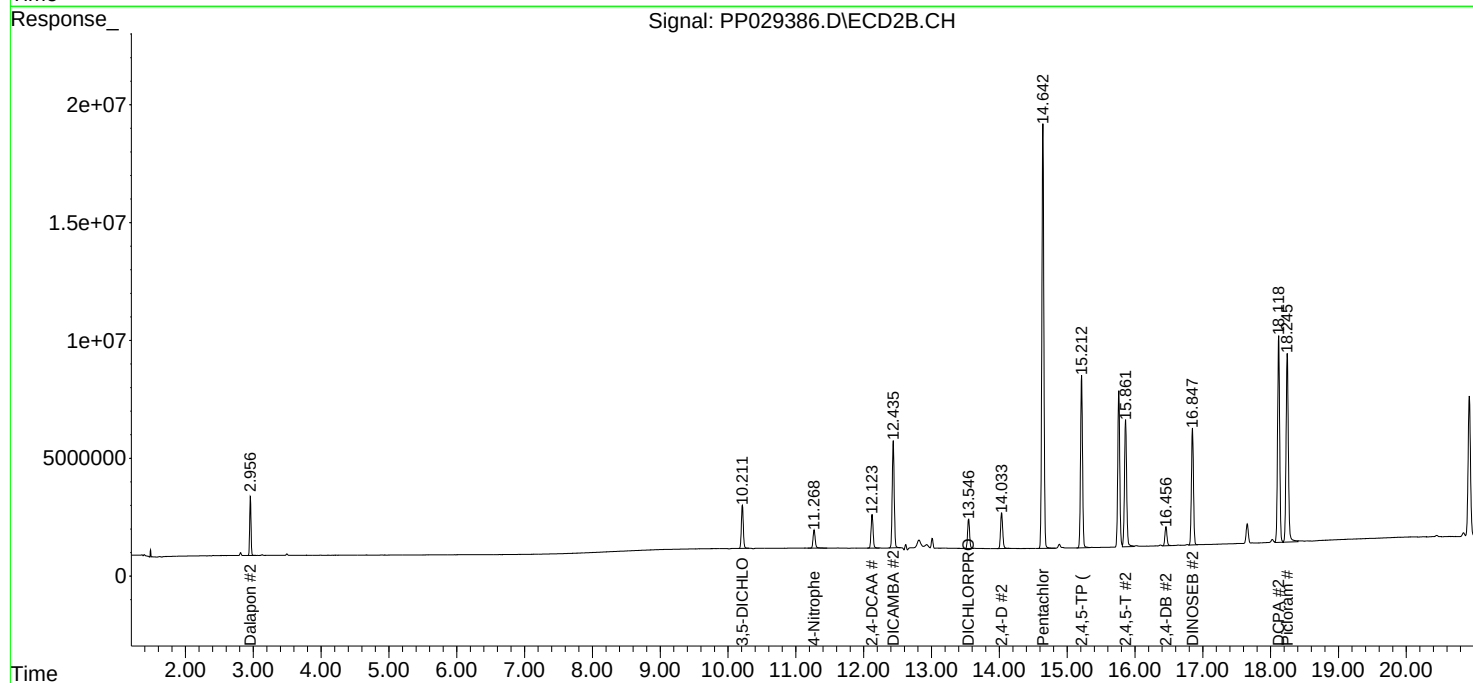
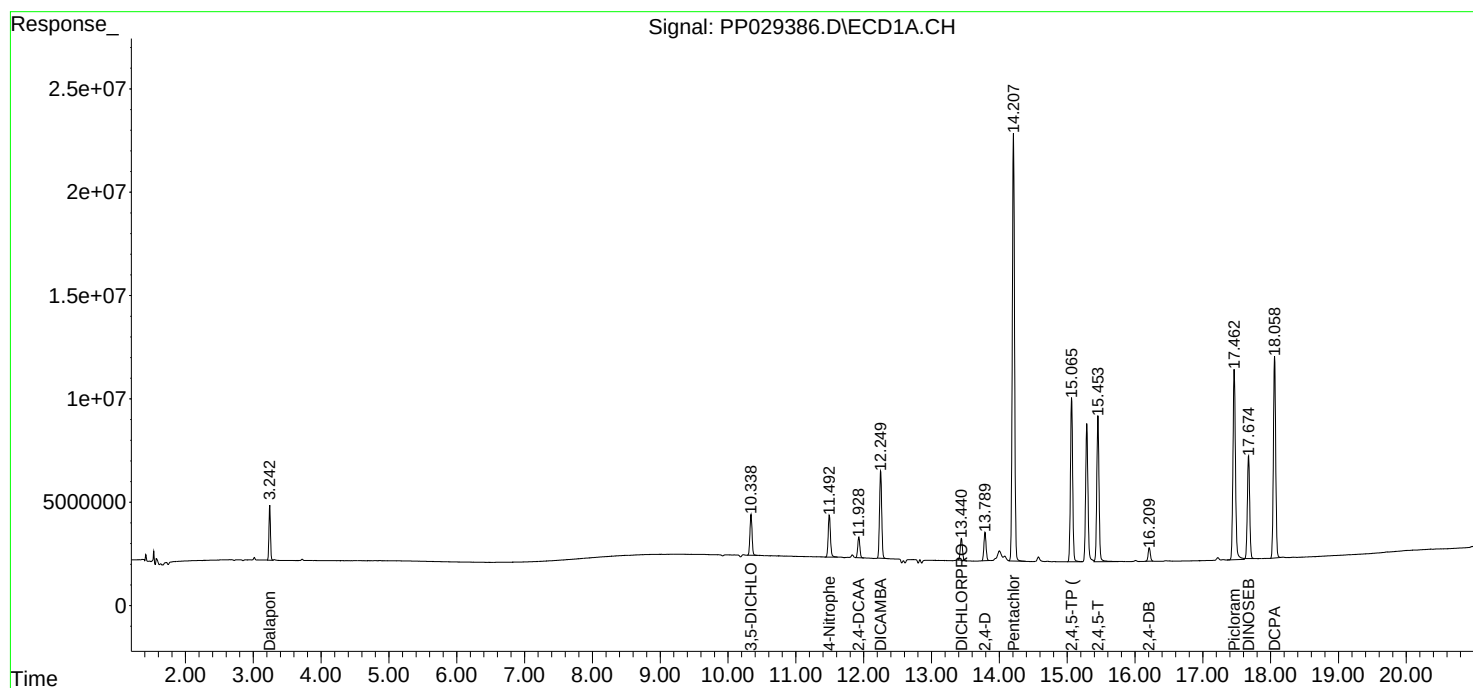
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

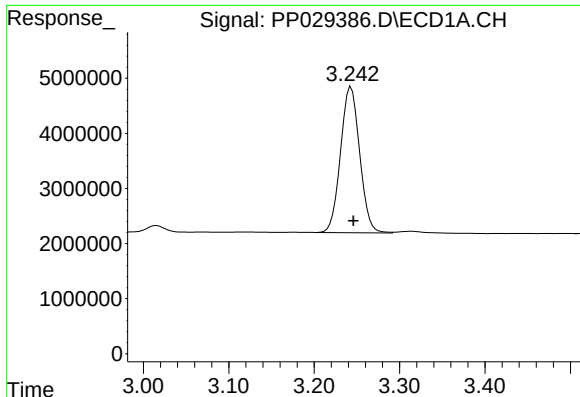
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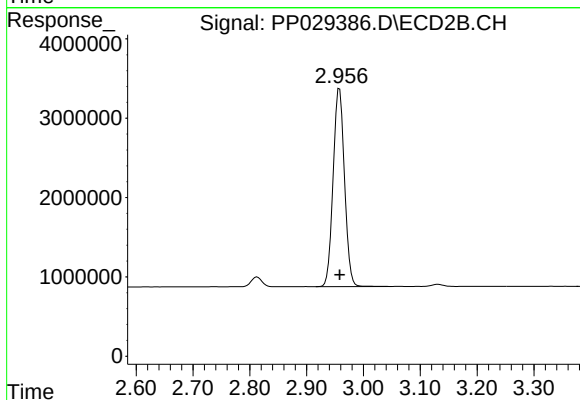
#1 Dalapon

R.T.: 3.243 min
Delta R.T.: -0.003 min
Response: 41137236
Conc: 702.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

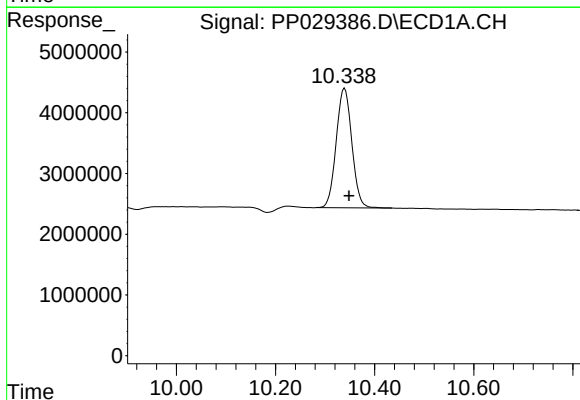
Manual Integrations
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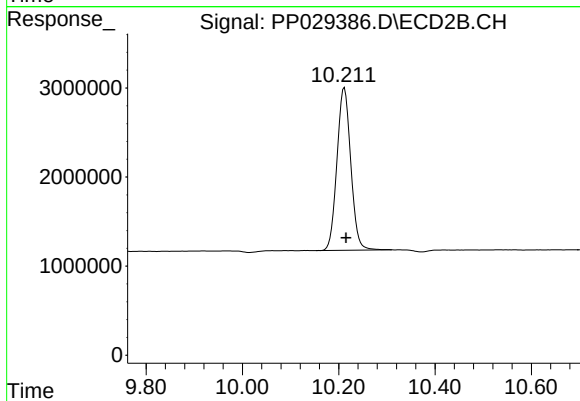
#1 Dalapon

R.T.: 2.958 min
Delta R.T.: 0.000 min
Response: 34734099
Conc: 671.21 ng/ml



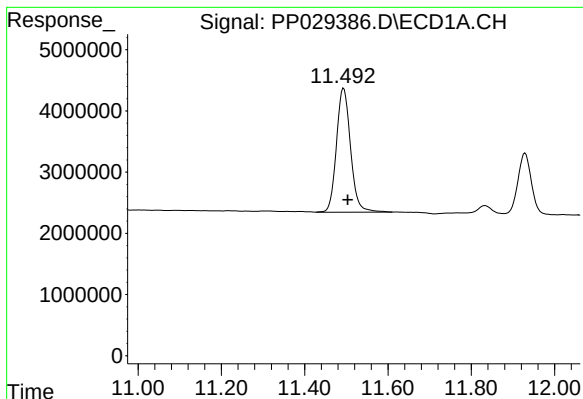
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.339 min
Delta R.T.: -0.009 min
Response: 43099887
Conc: 698.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.212 min
Delta R.T.: -0.003 min
Response: 36396016
Conc: 718.11 ng/ml



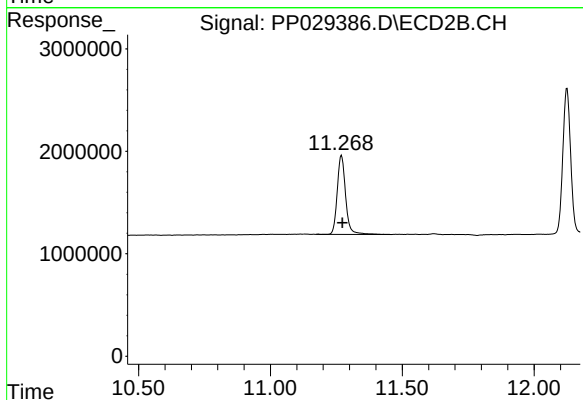
#3 4-Nitrophenol

R.T.: 11.492 min
Delta R.T.: -0.011 min
Response: 47673817
Conc: 695.93 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

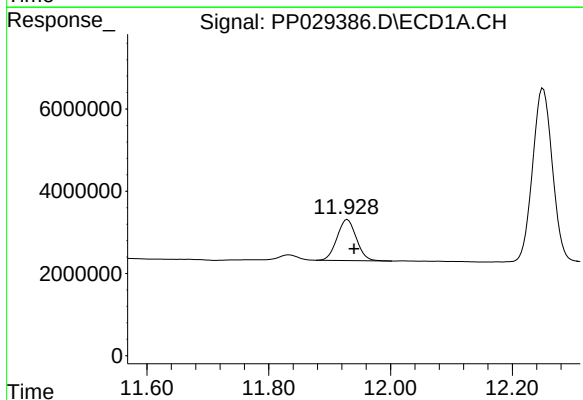
Manual Integrations
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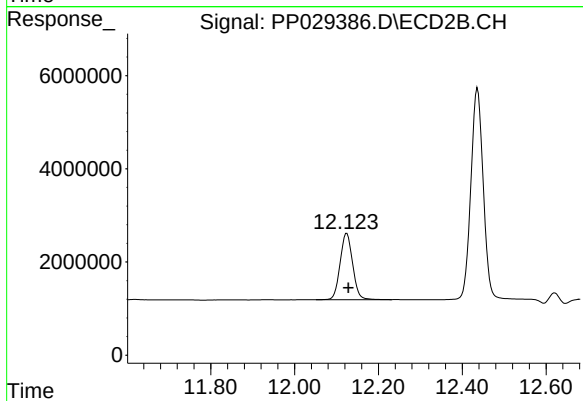
#3 4-Nitrophenol

R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 16991173
Conc: 709.51 ng/ml



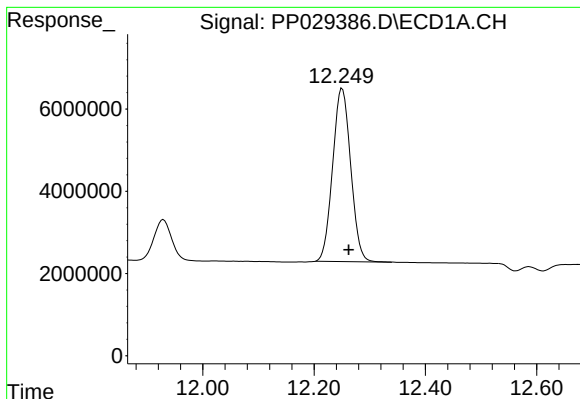
#4 2,4-DCAA

R.T.: 11.929 min
Delta R.T.: -0.011 min
Response: 21860861
Conc: 727.33 ng/ml



#4 2,4-DCAA

R.T.: 12.125 min
Delta R.T.: -0.004 min
Response: 29557262
Conc: 778.80 ng/ml



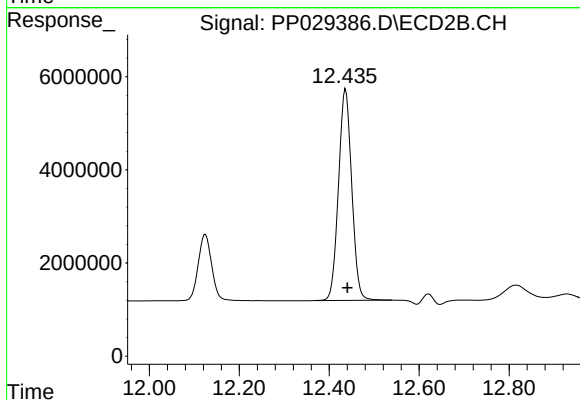
#5 DICAMBA

R.T.: 12.251 min
Delta R.T.: -0.011 min
Response: 94714621
Conc: 712.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

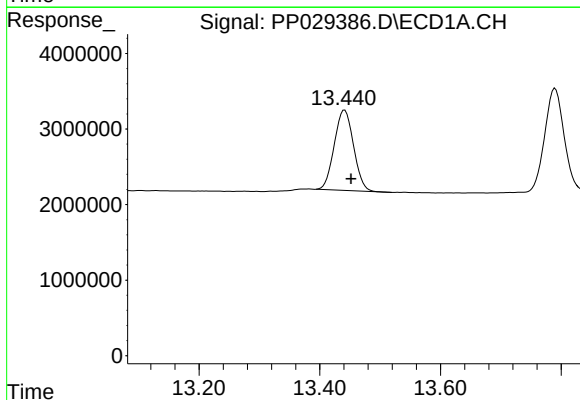
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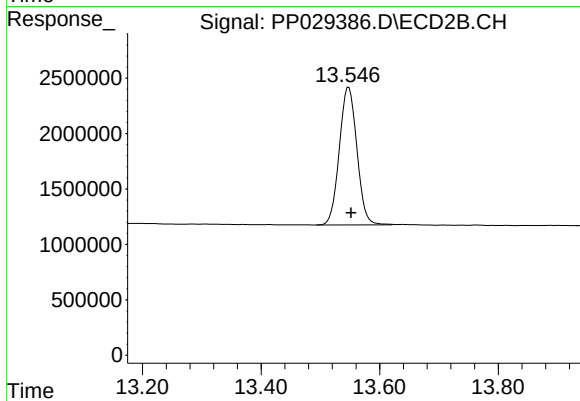
#5 DICAMBA

R.T.: 12.436 min
Delta R.T.: -0.004 min
Response: 92464890
Conc: 722.38 ng/ml



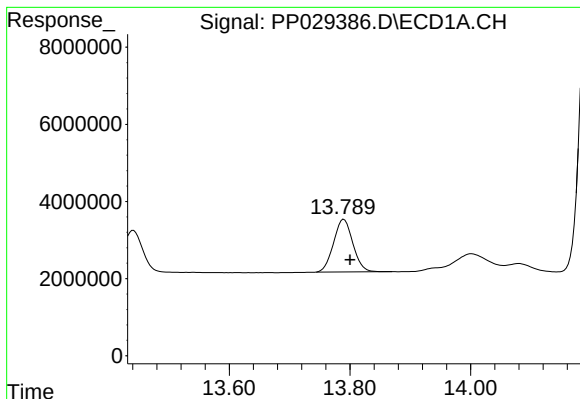
#8 DICHLORPROP

R.T.: 13.441 min
Delta R.T.: -0.011 min
Response: 23520830
Conc: 762.29 ng/ml



#8 DICHLORPROP

R.T.: 13.548 min
Delta R.T.: -0.004 min
Response: 25619369
Conc: 757.77 ng/ml



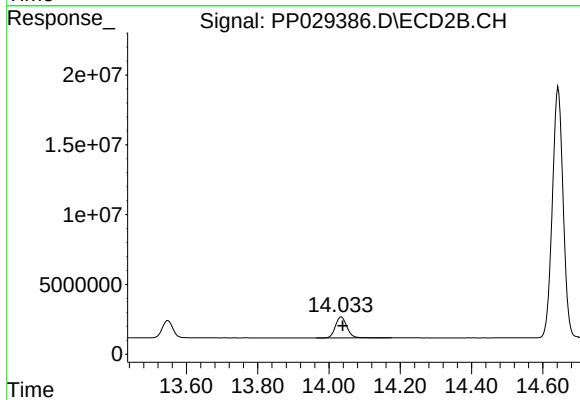
#9 2,4-D

R.T.: 13.790 min
Delta R.T.: -0.010 min
Response: 30399356
Conc: 775.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

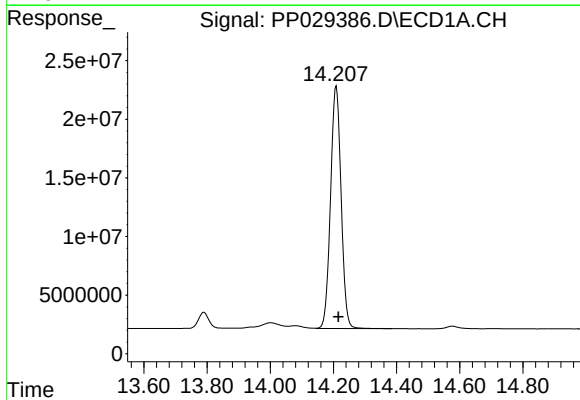
Manual Integrations
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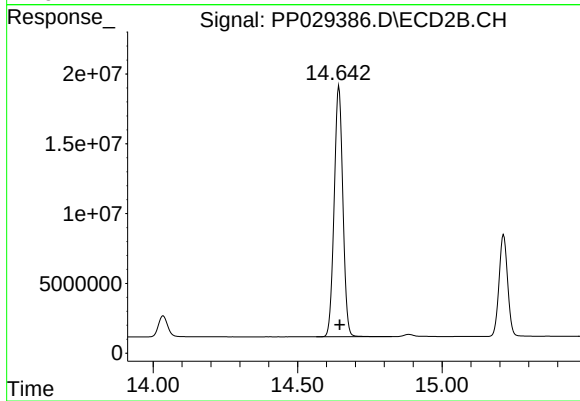
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: -0.004 min
Response: 33850398
Conc: 746.53 ng/ml



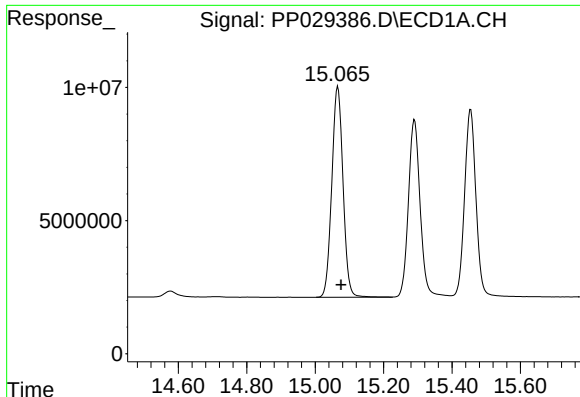
#10 Pentachlorophenol

R.T.: 14.209 min
Delta R.T.: -0.007 min
Response: 479231264
Conc: 735.43 ng/ml



#10 Pentachlorophenol

R.T.: 14.643 min
Delta R.T.: -0.002 min
Response: 376544049
Conc: 731.63 ng/ml



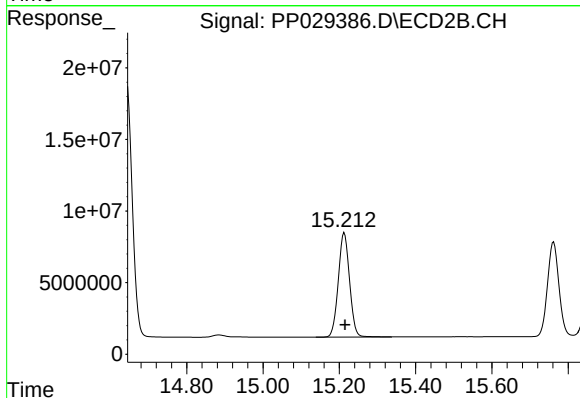
#11 2,4,5-TP (SILVEX)

R.T.: 15.066 min
Delta R.T.: -0.009 min
Response: 180402578
Conc: 760.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

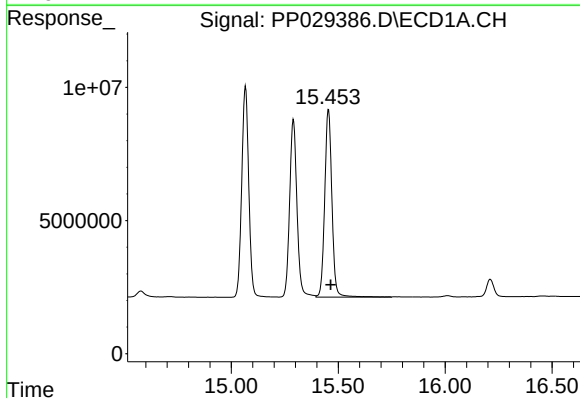
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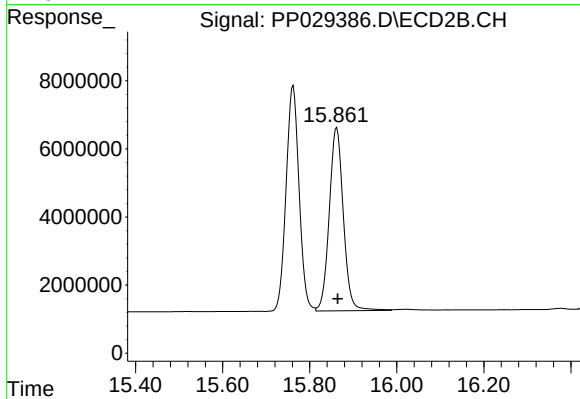
#11 2,4,5-TP (SILVEX)

R.T.: 15.213 min
Delta R.T.: -0.003 min
Response: 148461045
Conc: 729.87 ng/ml



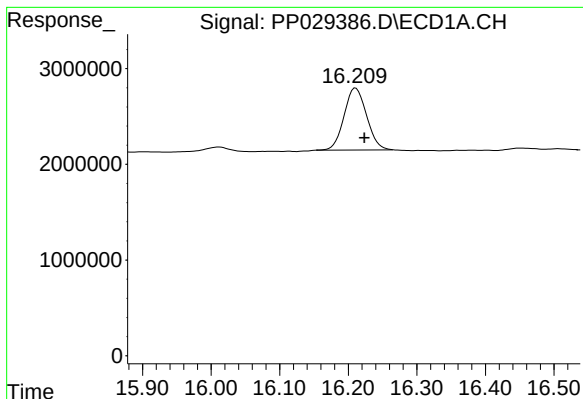
#12 2,4,5-T

R.T.: 15.454 min
Delta R.T.: -0.010 min
Response: 165405443
Conc: 783.49 ng/ml



#12 2,4,5-T

R.T.: 15.862 min
Delta R.T.: -0.002 min
Response: 120844683
Conc: 729.86 ng/ml



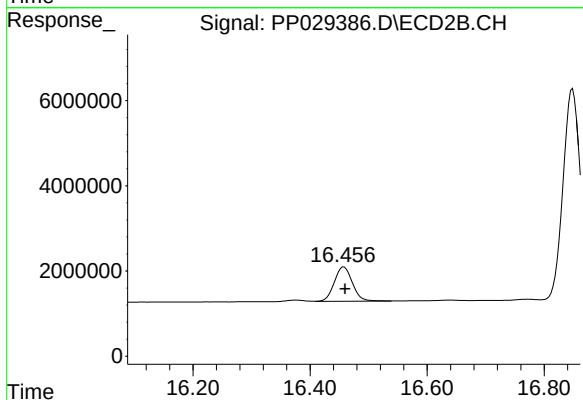
#13 2,4-DB

R.T.: 16.209 min
Delta R.T.: -0.014 min
Response: 14792133
Conc: 774.36 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

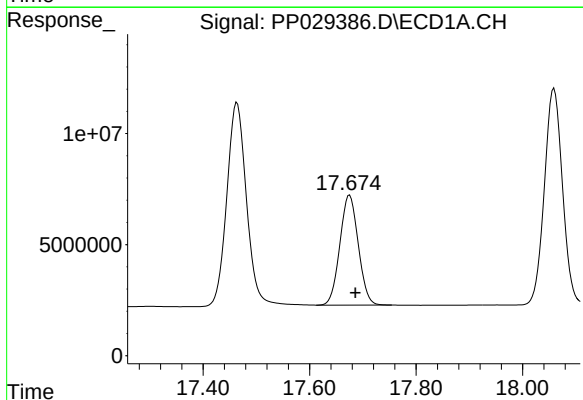
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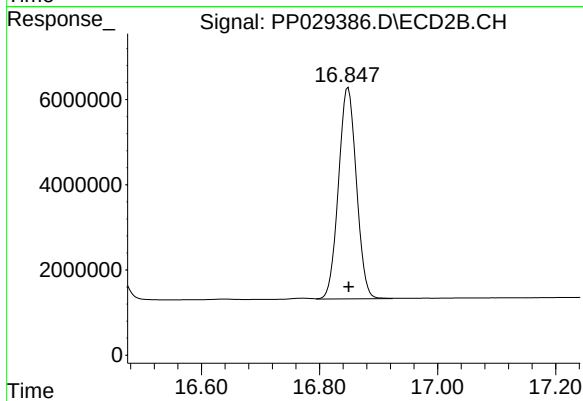
#13 2,4-DB

R.T.: 16.458 min
Delta R.T.: -0.002 min
Response: 17305236
Conc: 768.21 ng/ml



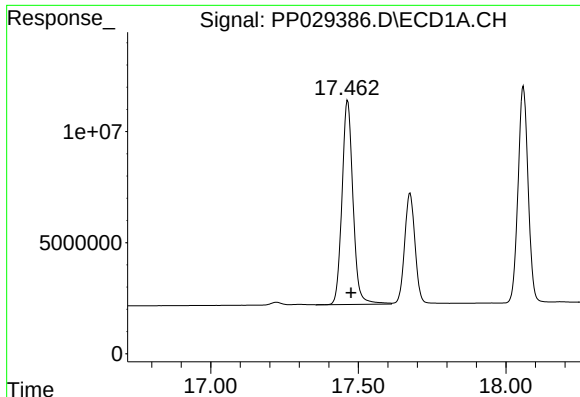
#14 DINOSEB

R.T.: 17.674 min
Delta R.T.: -0.012 min
Response: 118954778
Conc: 816.83 ng/ml m



#14 DINOSEB

R.T.: 16.848 min
Delta R.T.: 0.000 min
Response: 104556027
Conc: 797.70 ng/ml



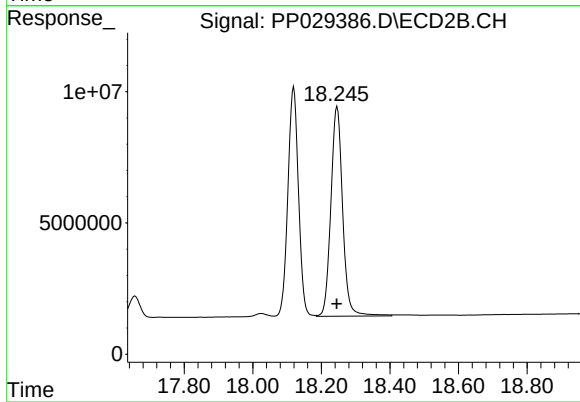
#15 Picloram

R.T.: 17.464 min
Delta R.T.: -0.012 min
Response: 238094252
Conc: 856.30 ng/ml

Instrument :
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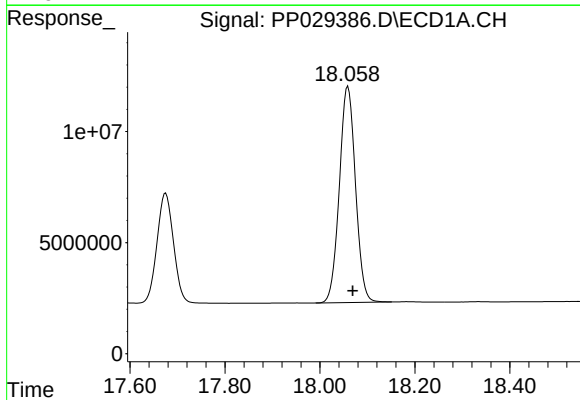
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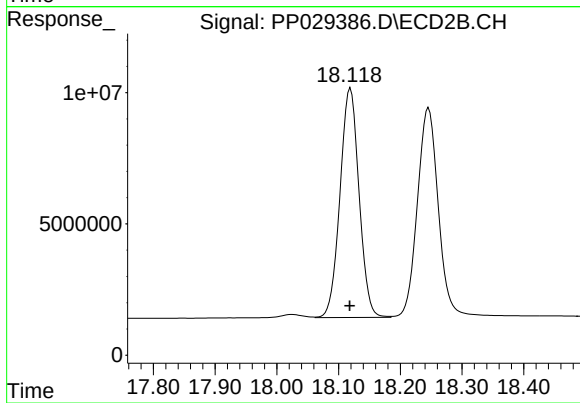
#15 Picloram

R.T.: 18.246 min
Delta R.T.: 0.001 min
Response: 190414269
Conc: 846.20 ng/ml



#16 DCPA

R.T.: 18.059 min
Delta R.T.: -0.010 min
Response: 229559017
Conc: 812.66 ng/ml



#16 DCPA

R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 187319085
Conc: 806.03 ng/ml