

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
 Data File : PP029775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 7:44
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 4/8/2019 8:49:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 09:16:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 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	12.169	12.361	26556560	36056522	800.175	782.577
Target Compounds							
1) T	Dalapon	3.371	3.077	46224038	38327459	728.420	695.651
2) T	3,5-DICHL...	10.571	10.437	52056967	42001888	703.976	736.559
3) T	4-Nitroph...	11.738	11.505	59406013	19250156	738.115	728.786
5) T	DICAMBA	12.496	12.676	125.6E6	115.1E6	766.858	740.790
6) T	MCPD	12.827	12.857	2055828	3998955	48.716	70.011 #
7) T	MCPA	13.073	13.250	3167896	7880757	50.707	70.660 #
8) T	DICHLORPROP	13.690	13.791	32465583	32667536	752.465	742.117
9) T	2,4-D	14.041	14.280	32957424	37365944	762.425	754.271
10) T	Pentachlo...	14.476	14.905	595.7E6	456.2E6	785.416	765.489
11) T	2,4,5-TP ...	15.326	15.466	207.0E6	167.5E6	774.639	756.323
12) T	2,4,5-T	15.716	16.124	187.4E6	129.4E6	789.508	745.543
13) T	2,4-DB	16.475	16.716	17208328	18916840	723.963m	773.754m
14) T	DINOSEB	17.958	17.114	115.0E6	100.4E6	736.286	746.961
15) T	Picloram	17.745	18.526	197.0E6	151.3E6	737.983	728.189
16) T	DCPA	18.341	18.396	254.6E6	206.9E6	776.397	789.188

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

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Acq On : 06 Apr 2019 7:44
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

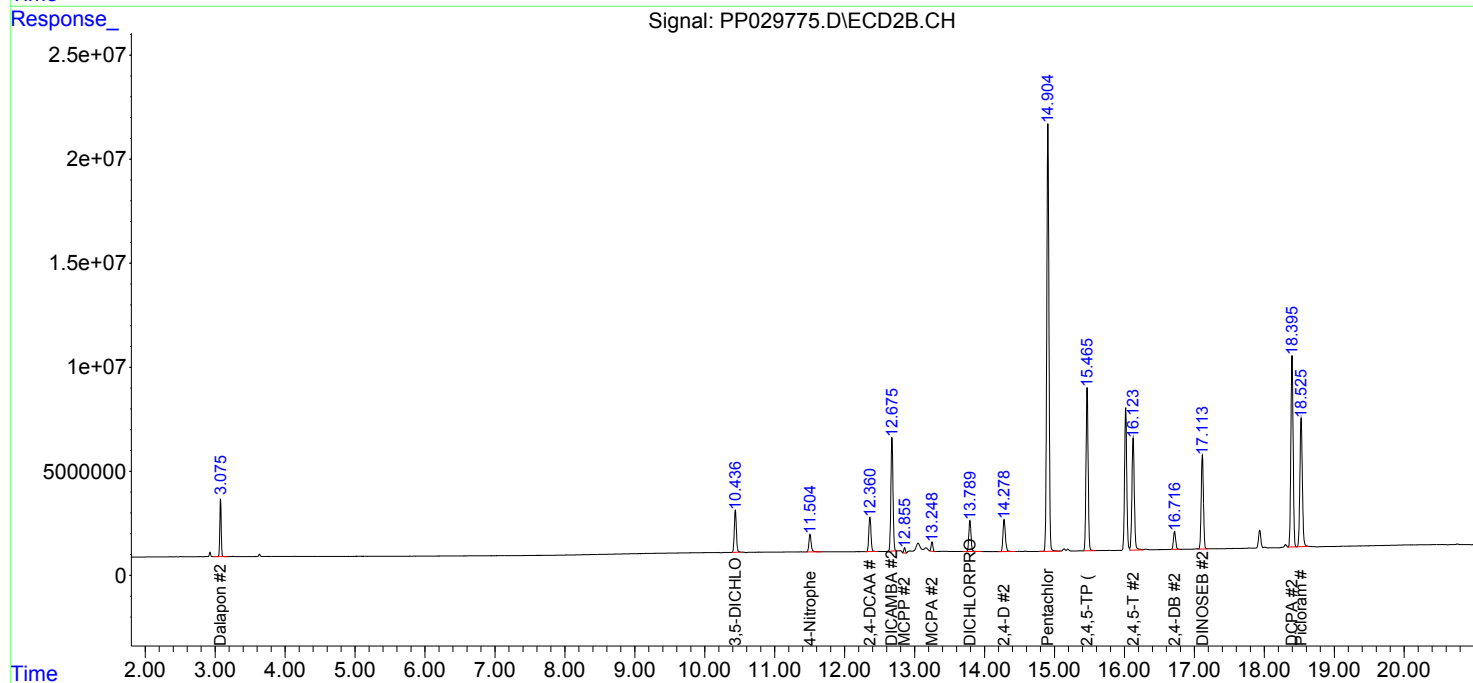
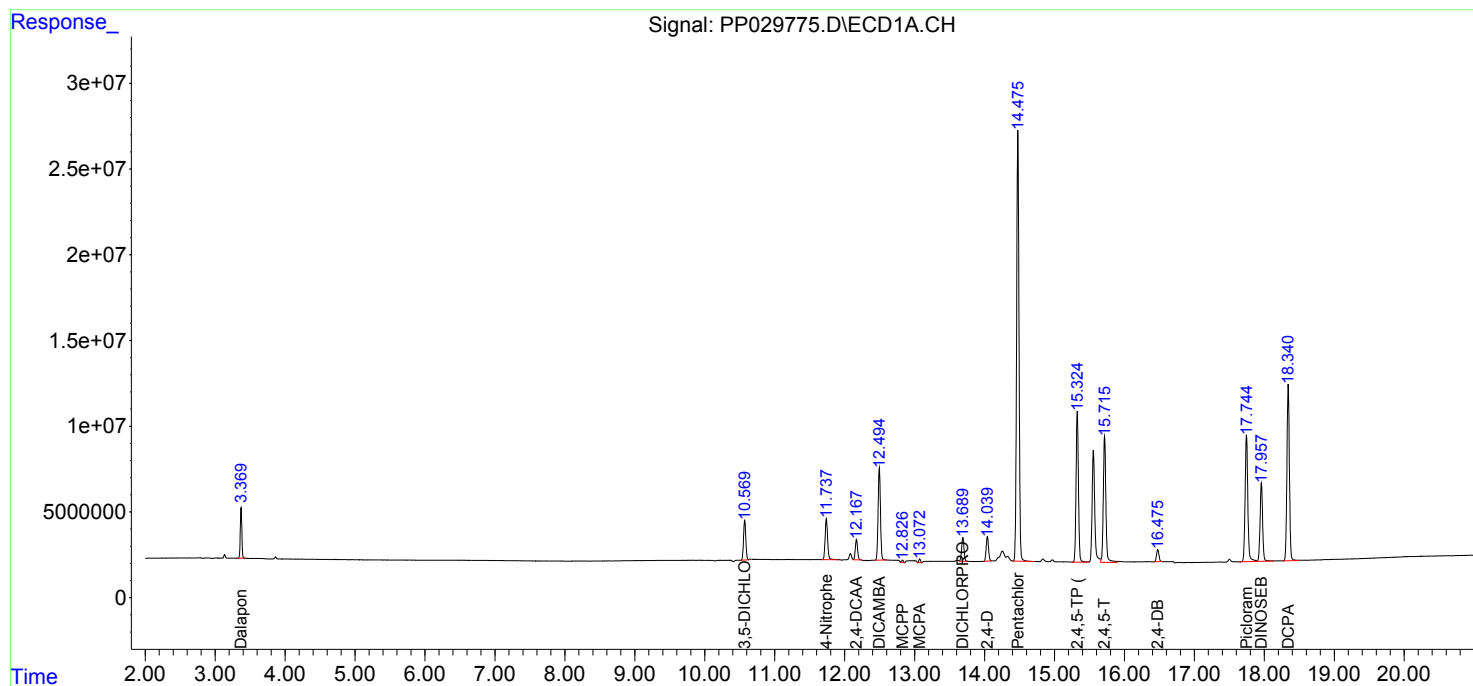
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

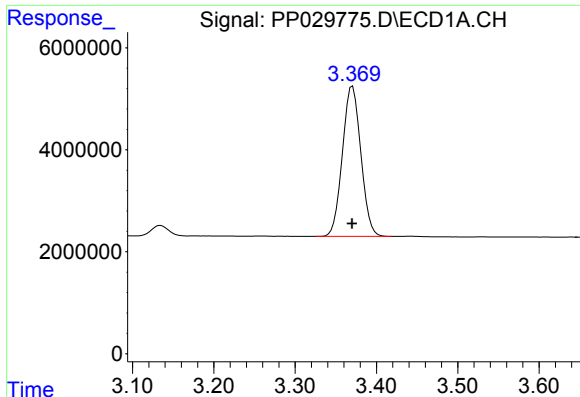
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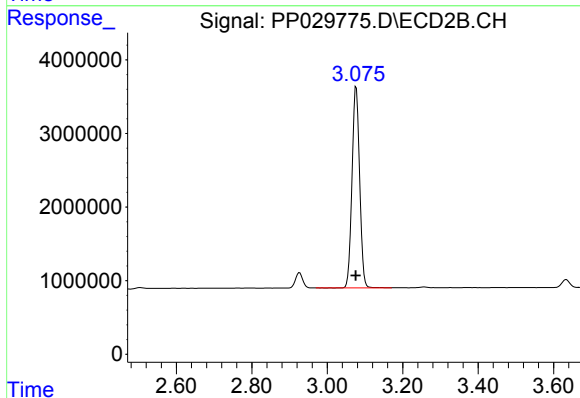
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 46224038
Conc: 728.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

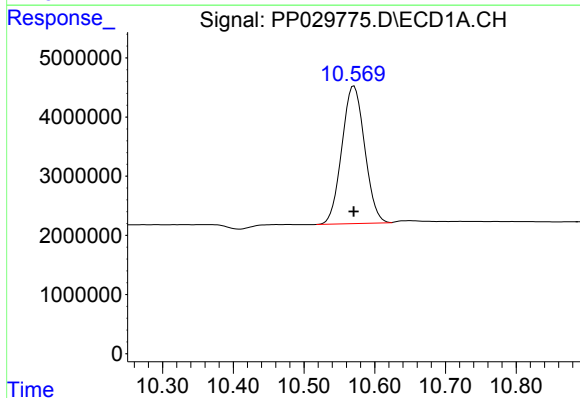
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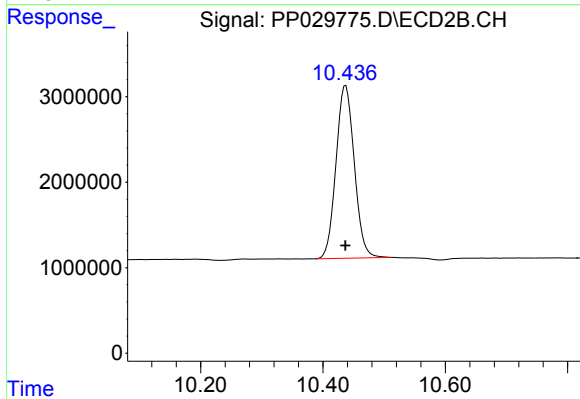
#1 Dalapon

R.T.: 3.077 min
Delta R.T.: 0.001 min
Response: 38327459
Conc: 695.65 ng/ml



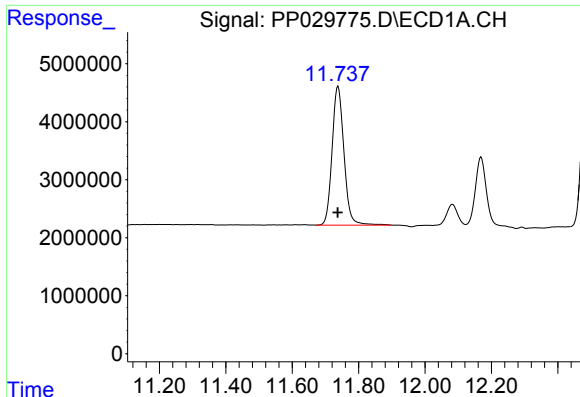
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: 0.000 min
Response: 52056967
Conc: 703.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.437 min
Delta R.T.: 0.000 min
Response: 42001888
Conc: 736.56 ng/ml



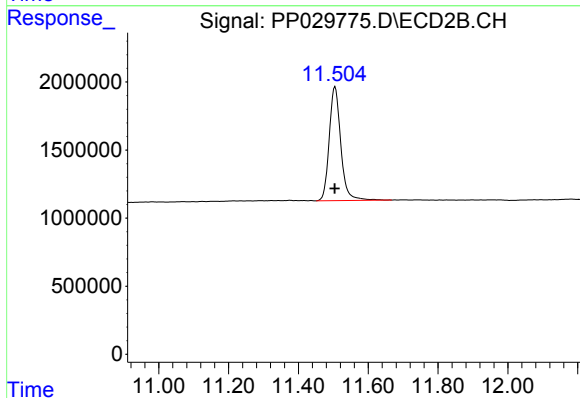
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: 0.000 min
Response: 59406013
Conc: 738.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

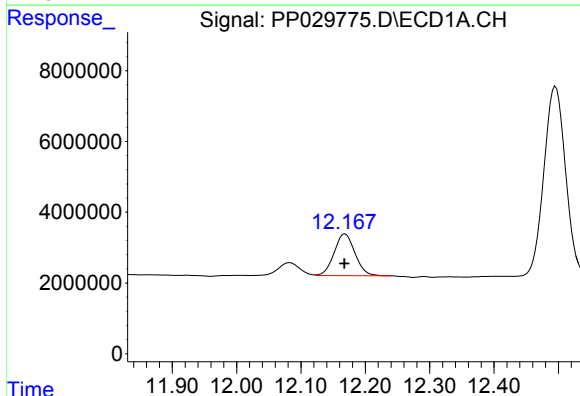
Manual Integrations
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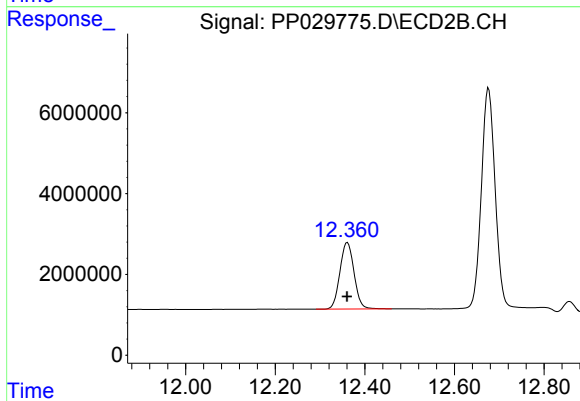
#3 4-Nitrophenol

R.T.: 11.505 min
Delta R.T.: 0.001 min
Response: 19250156
Conc: 728.79 ng/ml



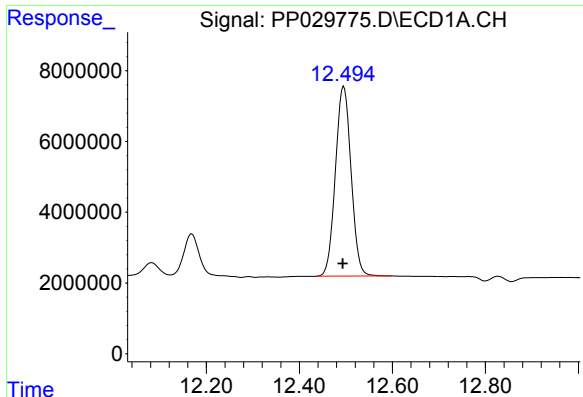
#4 2,4-DCAA

R.T.: 12.169 min
Delta R.T.: 0.001 min
Response: 26556560
Conc: 800.18 ng/ml



#4 2,4-DCAA

R.T.: 12.361 min
Delta R.T.: 0.000 min
Response: 36056522
Conc: 782.58 ng/ml



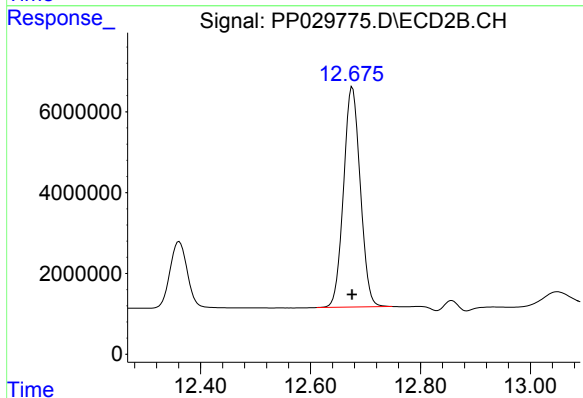
#5 DICAMBA

R.T.: 12.496 min
Delta R.T.: 0.002 min
Response: 125632538
Conc: 766.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

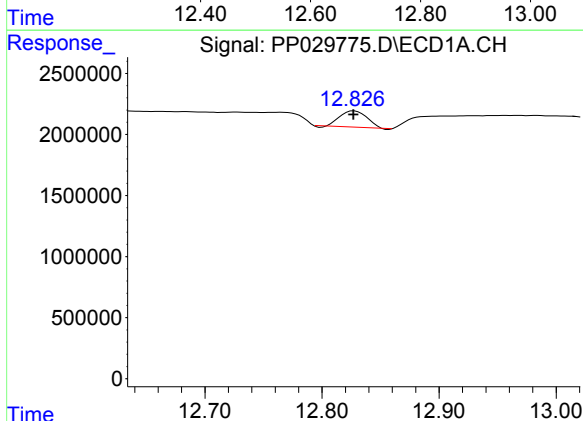
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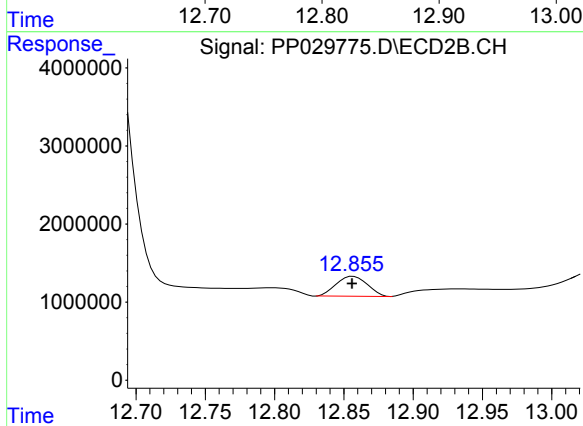
#5 DICAMBA

R.T.: 12.676 min
Delta R.T.: 0.000 min
Response: 115096681
Conc: 740.79 ng/ml



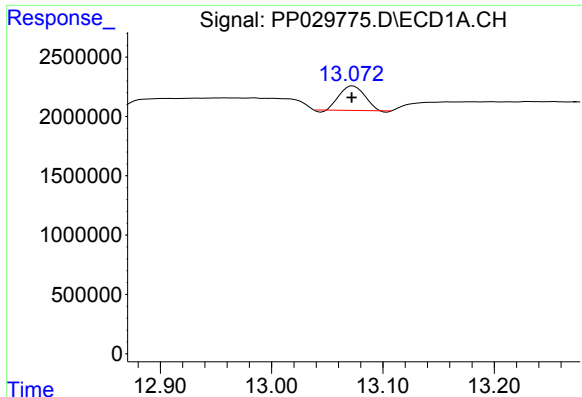
#6 MCP

R.T.: 12.827 min
Delta R.T.: 0.000 min
Response: 2055828
Conc: 48.72 ug/ml



#6 MCP

R.T.: 12.857 min
Delta R.T.: 0.000 min
Response: 3998955
Conc: 70.01 ug/ml



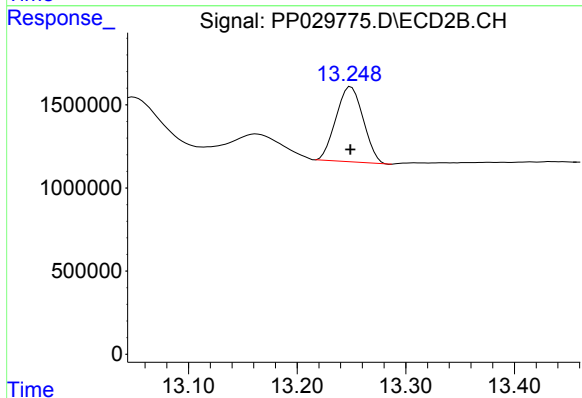
#7 MCPA

R.T.: 13.073 min
Delta R.T.: 0.001 min
Response: 3167896
Conc: 50.71 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

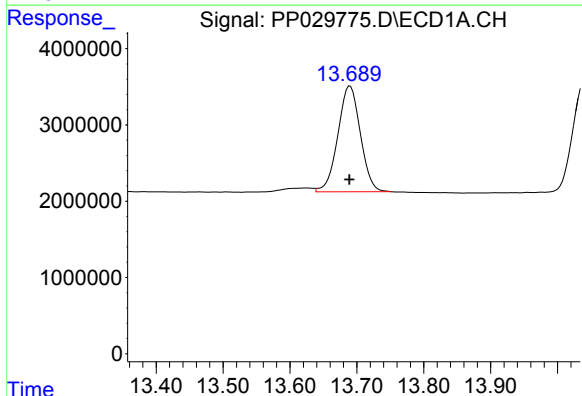
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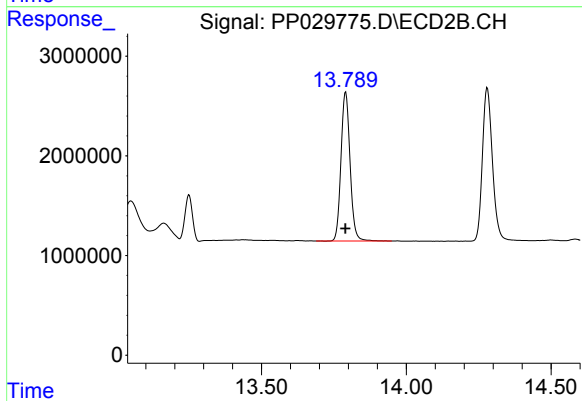
#7 MCPA

R.T.: 13.250 min
Delta R.T.: 0.000 min
Response: 7880757
Conc: 70.66 ug/ml



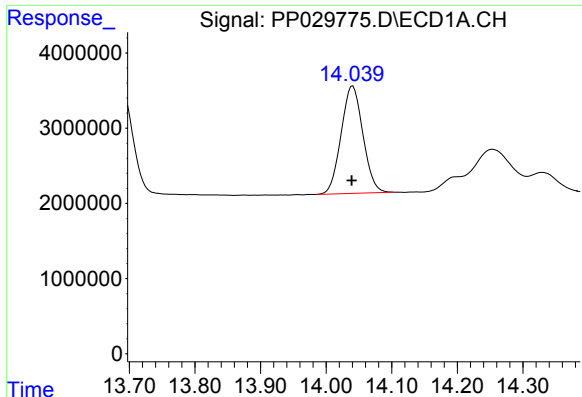
#8 DICHLORPROP

R.T.: 13.690 min
Delta R.T.: 0.000 min
Response: 32465583
Conc: 752.47 ng/ml



#8 DICHLORPROP

R.T.: 13.791 min
Delta R.T.: 0.001 min
Response: 32667536
Conc: 742.12 ng/ml



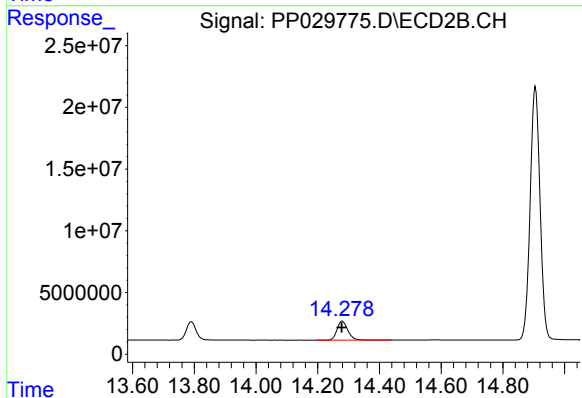
#9 2,4-D

R.T.: 14.041 min
Delta R.T.: 0.001 min
Response: 32957424
Conc: 762.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

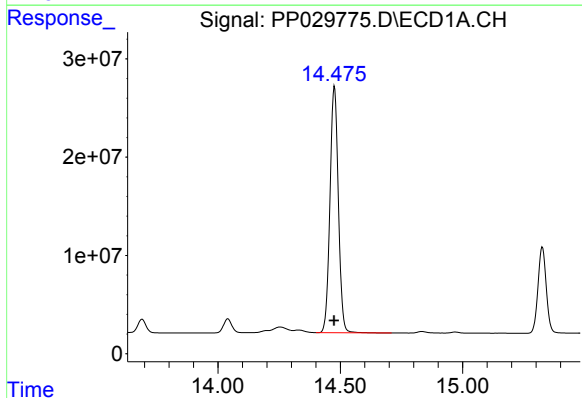
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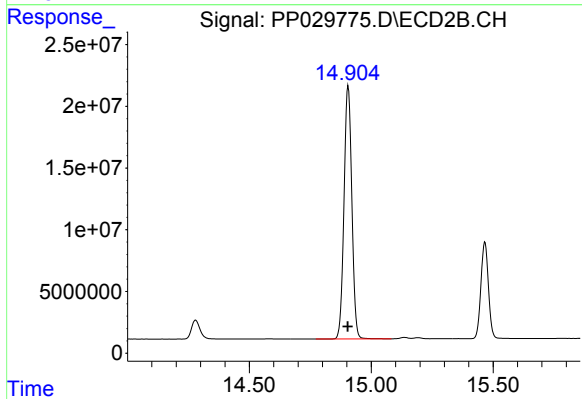
#9 2,4-D

R.T.: 14.280 min
Delta R.T.: 0.001 min
Response: 37365944
Conc: 754.27 ng/ml



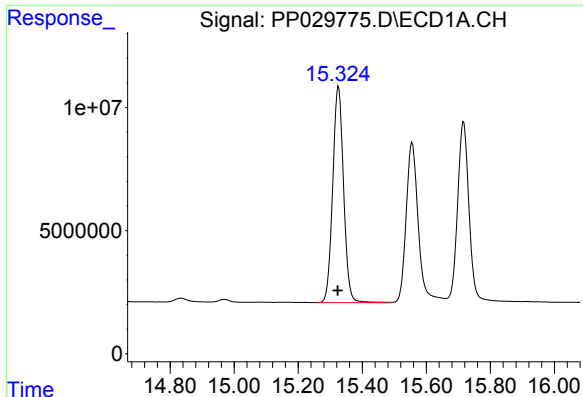
#10 Pentachlorophenol

R.T.: 14.476 min
Delta R.T.: 0.002 min
Response: 595735712
Conc: 785.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.905 min
Delta R.T.: 0.002 min
Response: 456217513
Conc: 765.49 ng/ml



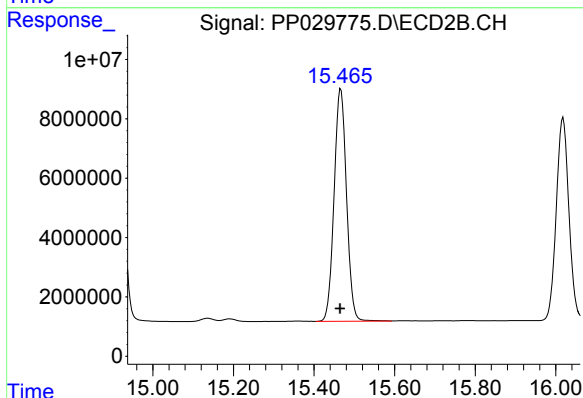
#11 2,4,5-TP (SILVEX)

R.T.: 15.326 min
Delta R.T.: 0.002 min
Response: 207041654
Conc: 774.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

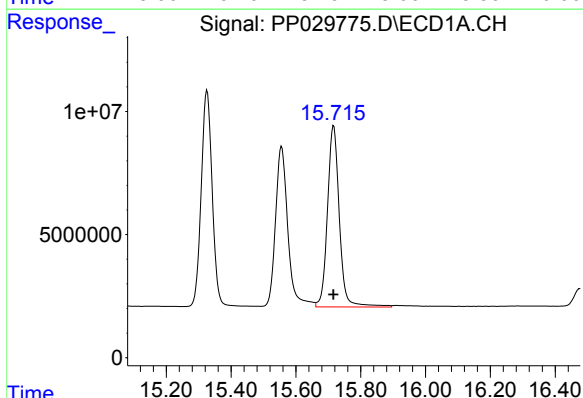
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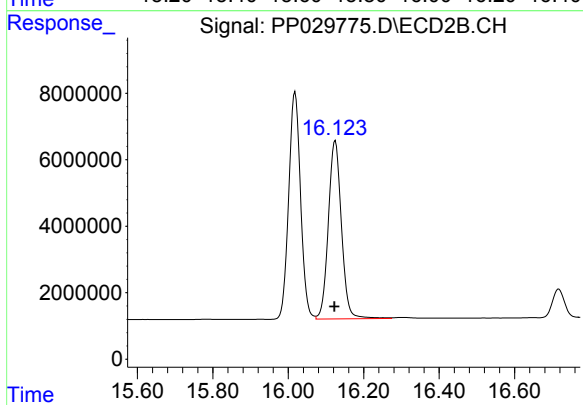
#11 2,4,5-TP (SILVEX)

R.T.: 15.466 min
Delta R.T.: 0.002 min
Response: 167503607
Conc: 756.32 ng/ml



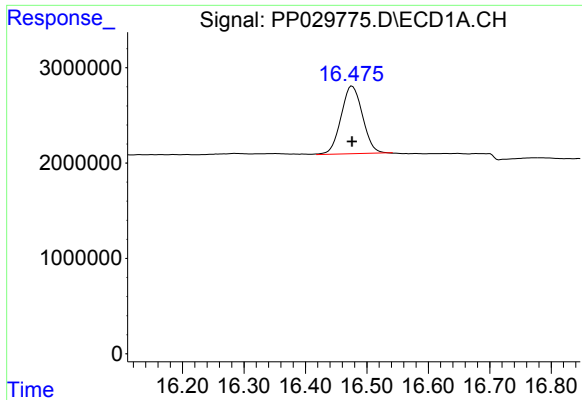
#12 2,4,5-T

R.T.: 15.716 min
Delta R.T.: 0.001 min
Response: 187448590
Conc: 789.51 ng/ml



#12 2,4,5-T

R.T.: 16.124 min
Delta R.T.: 0.002 min
Response: 129424001
Conc: 745.54 ng/ml



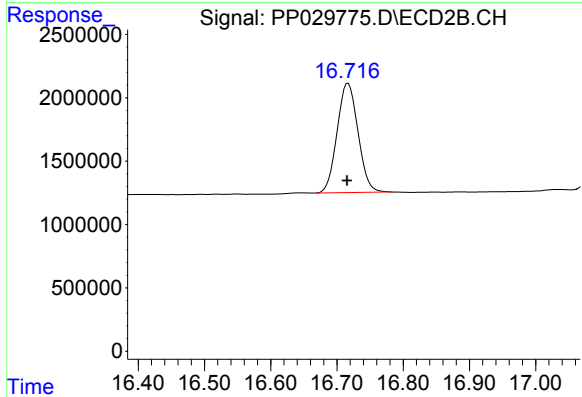
#13 2,4-DB

R.T.: 16.475 min
Delta R.T.: -0.001 min
Response: 17208328
Conc: 723.96 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

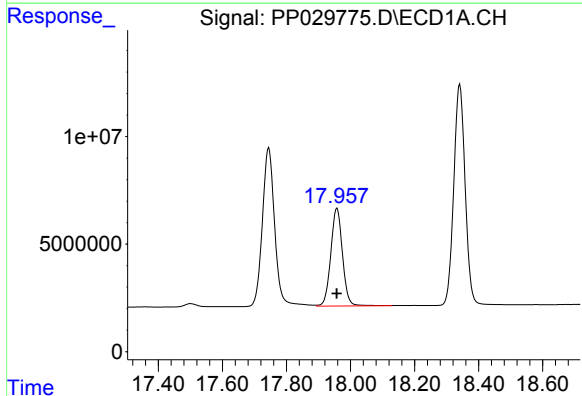
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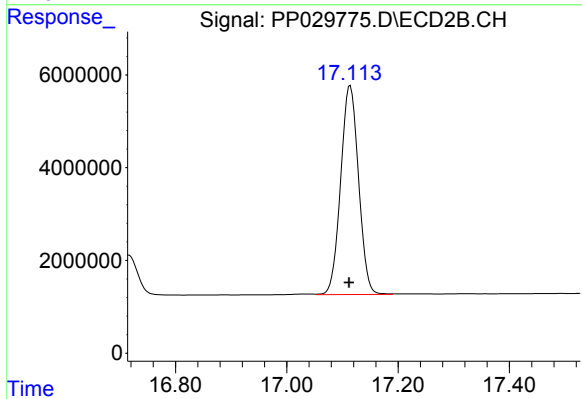
#13 2,4-DB

R.T.: 16.716 min
Delta R.T.: 0.000 min
Response: 18916840
Conc: 773.75 ng/ml m



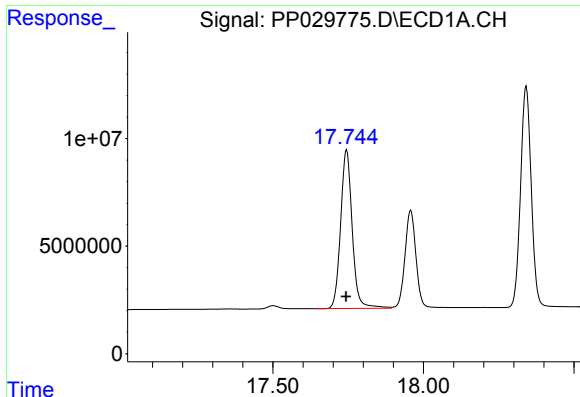
#14 DINOSEB

R.T.: 17.958 min
Delta R.T.: 0.002 min
Response: 115024948
Conc: 736.29 ng/ml



#14 DINOSEB

R.T.: 17.114 min
Delta R.T.: 0.002 min
Response: 100442251
Conc: 746.96 ng/ml



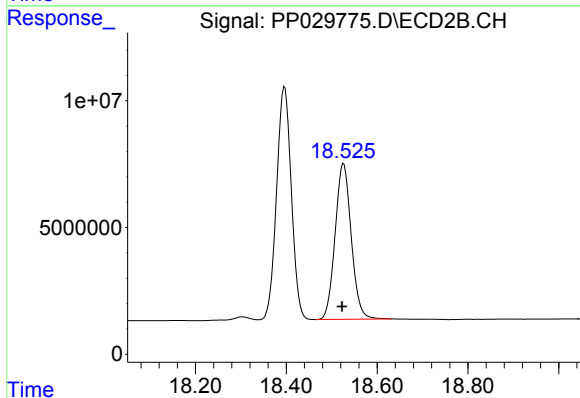
#15 Picloram

R.T.: 17.745 min
Delta R.T.: 0.002 min
Response: 197016749
Conc: 737.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

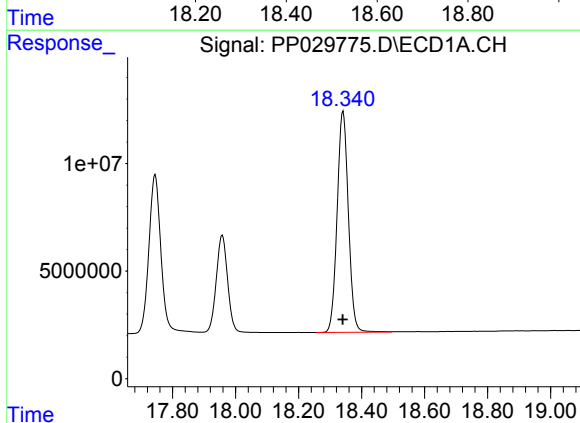
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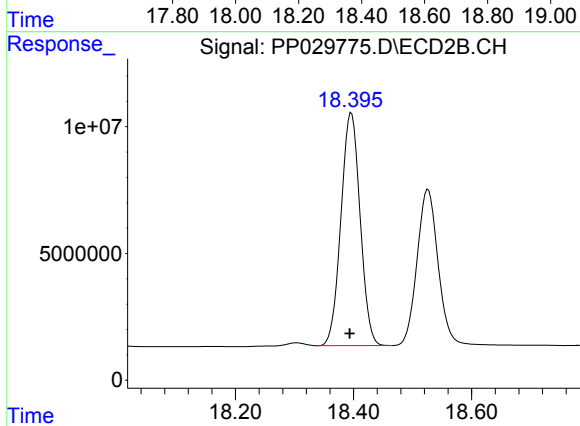
#15 Picloram

R.T.: 18.526 min
Delta R.T.: 0.003 min
Response: 151298426
Conc: 728.19 ng/ml



#16 DCPA

R.T.: 18.341 min
Delta R.T.: 0.000 min
Response: 254580328
Conc: 776.40 ng/ml



#16 DCPA

R.T.: 18.396 min
Delta R.T.: 0.003 min
Response: 206946090
Conc: 789.19 ng/ml