

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040619\
 Data File : PP029786.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 13:51
 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: Apr 08 01:06:05 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	12.166	12.359	23663336	33513021	712.999	727.372
Target Compounds							
1) T	Dalapon	3.369	3.074	44259313	36246483	697.459	657.881m
2) T	3,5-DICHL...	10.568	10.435	51398889	39015610	695.077	684.190
3) T	4-Nitroph...	11.735	11.503	55796511	17544016	693.267	664.193
5) T	DICAMBA	12.492	12.674	118.0E6	107.2E6	720.200	690.259
6) T	MCPD	12.824	12.855	1986768	3352636	47.395	61.435 #
7) T	MCPA	13.070	13.247	3077739	6754458	49.544	61.873
8) T	DICHLORPROP	13.686	13.788	29385013	30477796	681.066	692.372
9) T	2,4-D	14.037	14.277	29714272	33954623	687.399	685.410
10) T	Pentachlo...	14.472	14.903	543.3E6	419.2E6	716.337	703.389
11) T	2,4,5-TP ...	15.322	15.464	188.3E6	153.2E6	704.685	691.540
12) T	2,4,5-T	15.712	16.122	174.0E6	114.3E6	732.825	658.184
13) T	2,4-DB	16.472	16.715	15608144	17215545	656.643m	704.166
14) T	DINOSEB	17.954	17.112	111.7E6	91721873	714.811	682.110
15) T	Picloram	17.741	18.524	179.1E6	130.0E6	670.746	625.849
16) T	DCPA	18.338	18.394	236.9E6	185.3E6	722.614	706.758

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

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Data File : PP029786.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 13:51
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

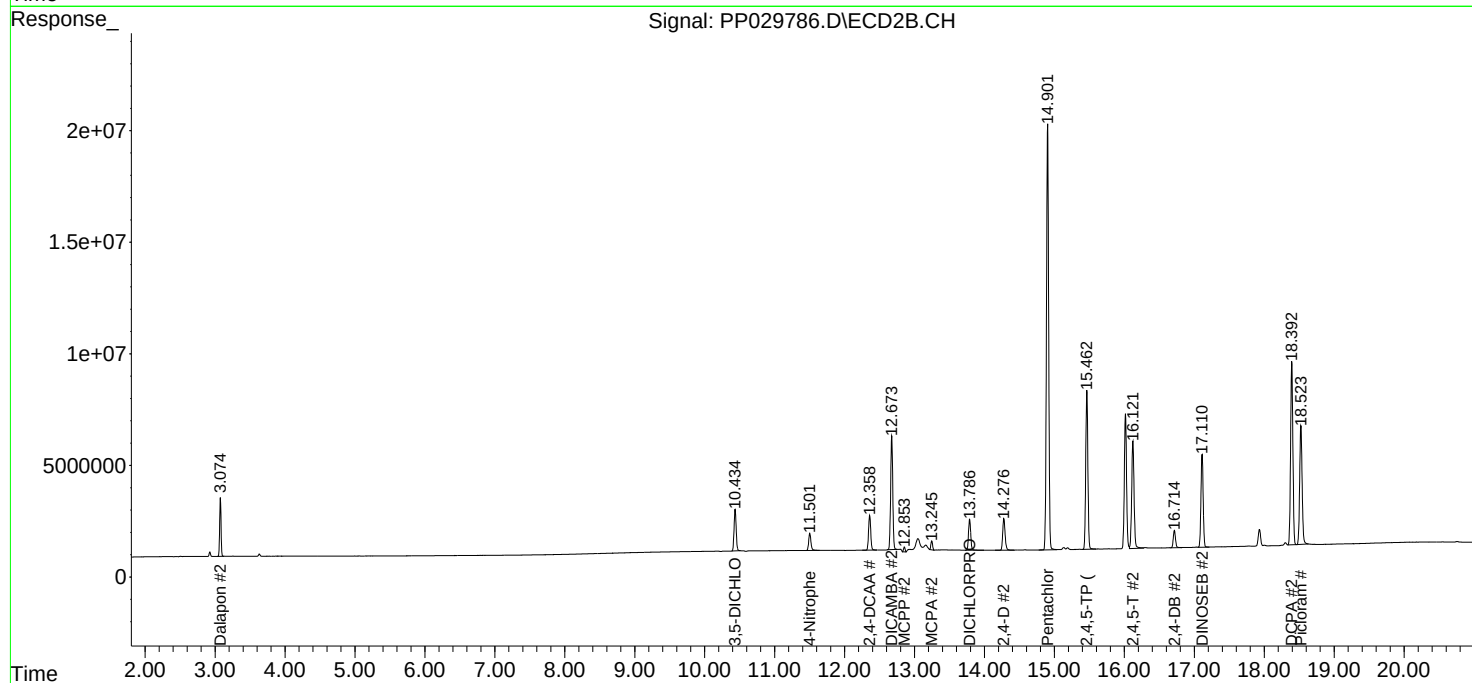
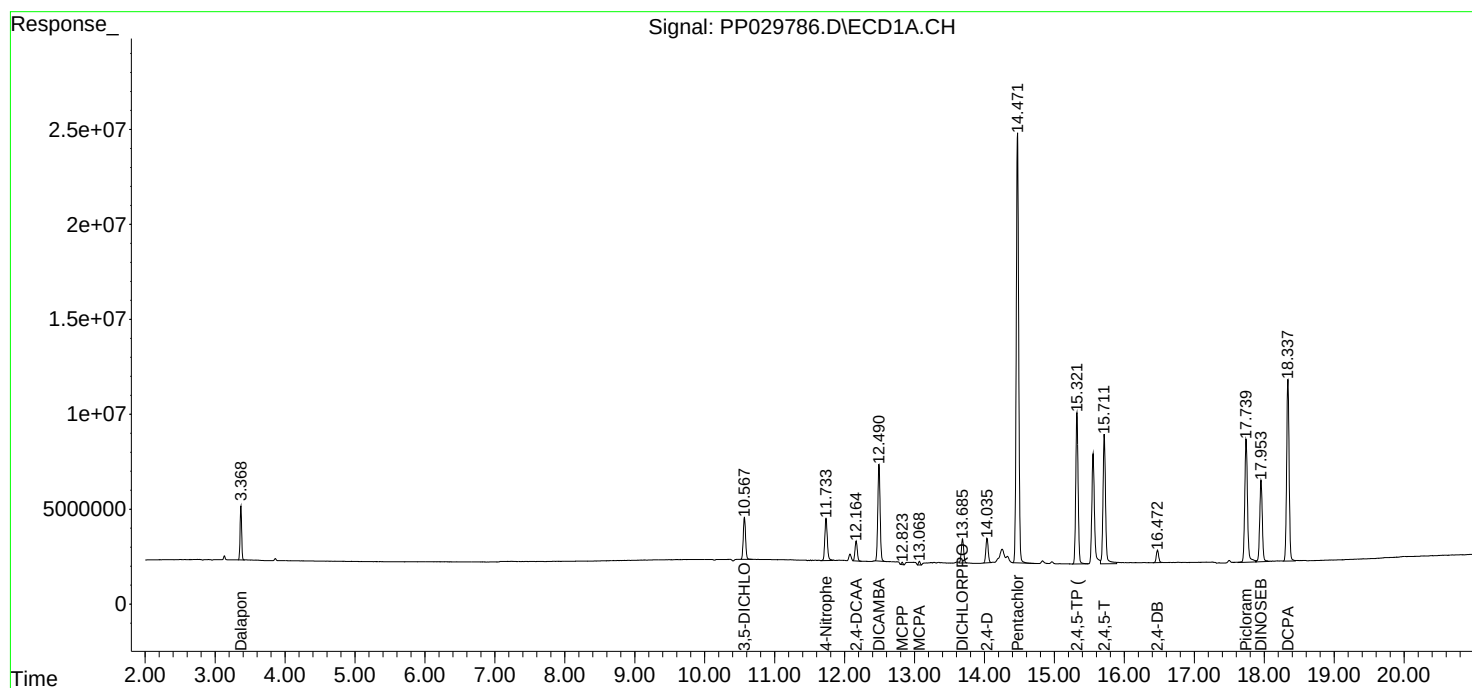
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

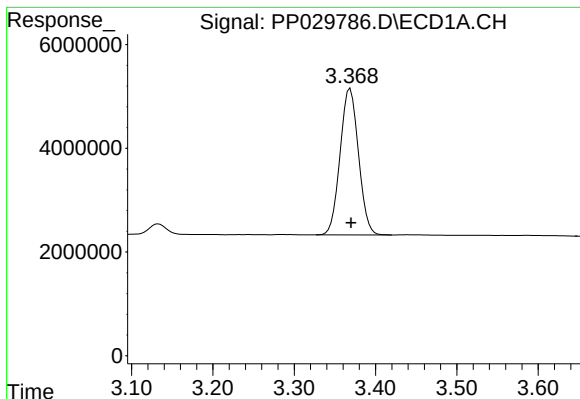
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:06:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
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QLast Update : Fri Apr 05 15:13:06 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





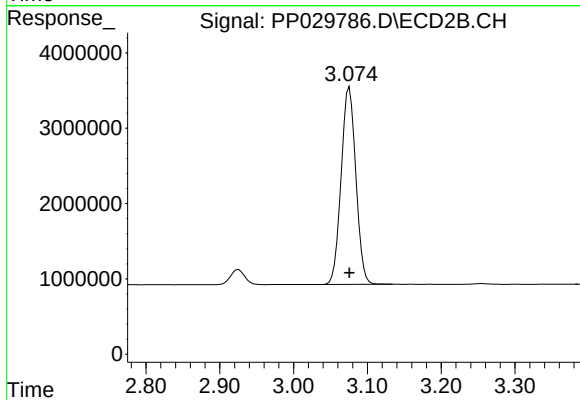
#1 Dalapon

R.T.: 3.369 min
Delta R.T.: -0.001 min
Response: 44259313
Conc: 697.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

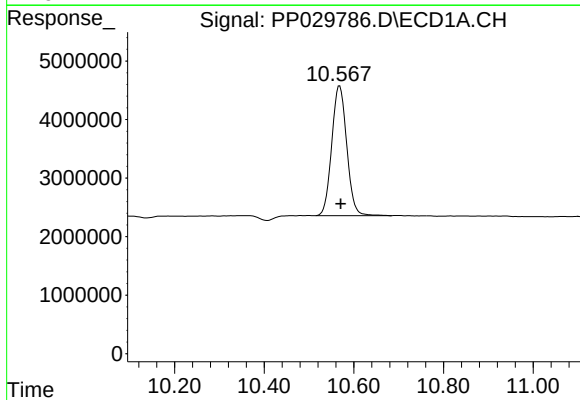
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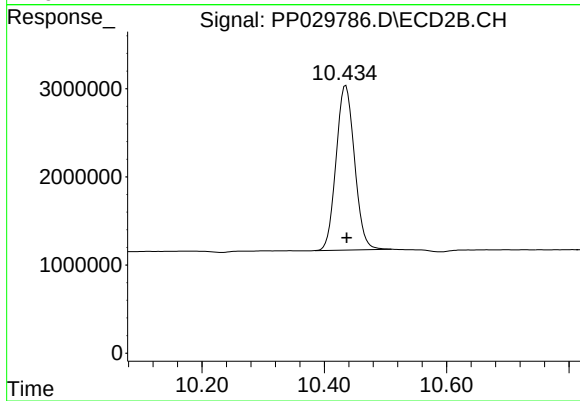
#1 Dalapon

R.T.: 3.074 min
Delta R.T.: -0.001 min
Response: 36246483
Conc: 657.88 ng/ml m



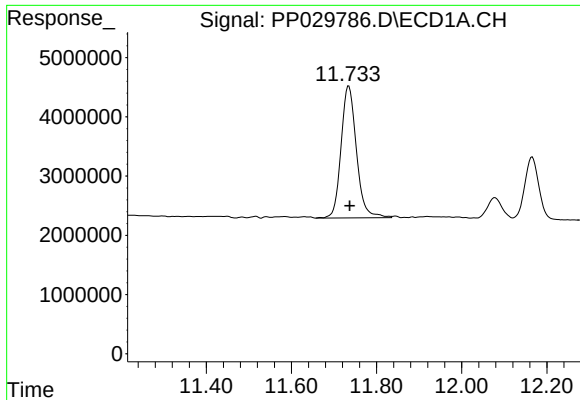
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.568 min
Delta R.T.: -0.002 min
Response: 51398889
Conc: 695.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.435 min
Delta R.T.: -0.002 min
Response: 39015610
Conc: 684.19 ng/ml



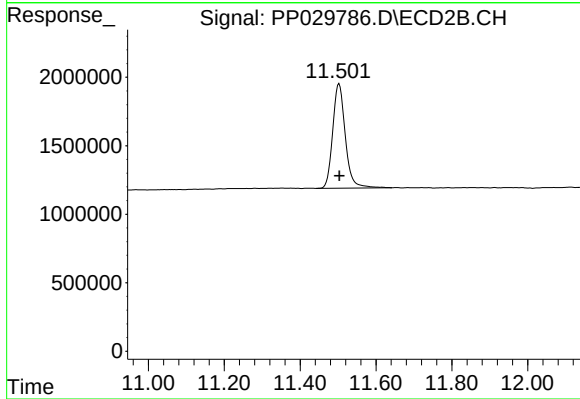
#3 4-Nitrophenol

R.T.: 11.735 min
Delta R.T.: -0.002 min
Response: 55796511
Conc: 693.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

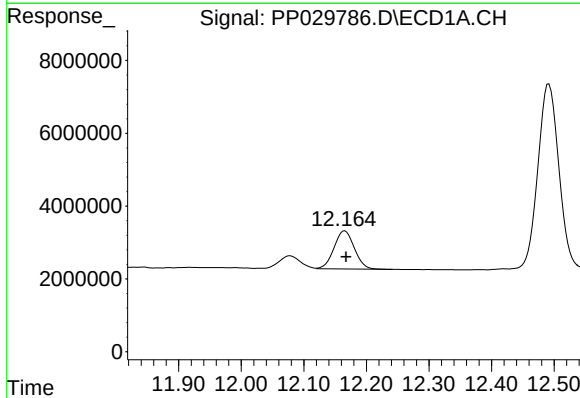
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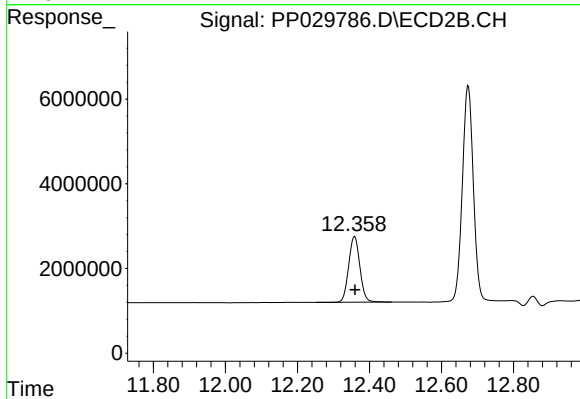
#3 4-Nitrophenol

R.T.: 11.503 min
Delta R.T.: -0.001 min
Response: 17544016
Conc: 664.19 ng/ml



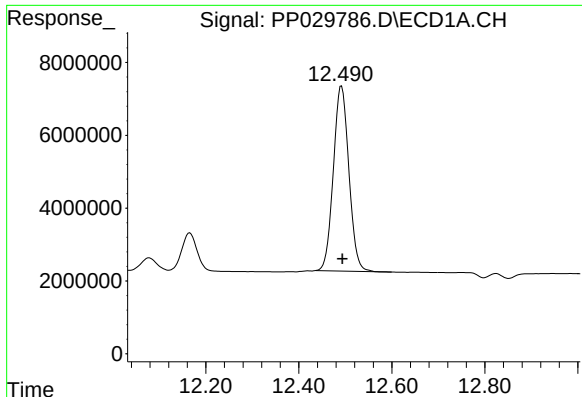
#4 2,4-DCAA

R.T.: 12.166 min
Delta R.T.: -0.002 min
Response: 23663336
Conc: 713.00 ng/ml



#4 2,4-DCAA

R.T.: 12.359 min
Delta R.T.: -0.001 min
Response: 33513021
Conc: 727.37 ng/ml



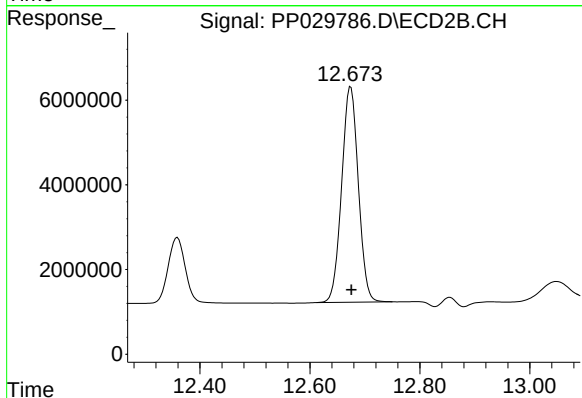
#5 DICAMBA

R.T.: 12.492 min
Delta R.T.: -0.002 min
Response: 117988803
Conc: 720.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

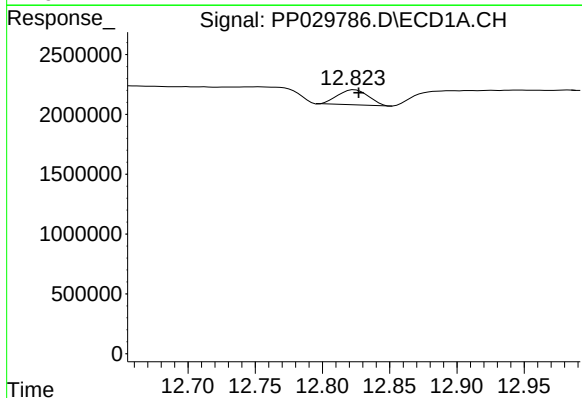
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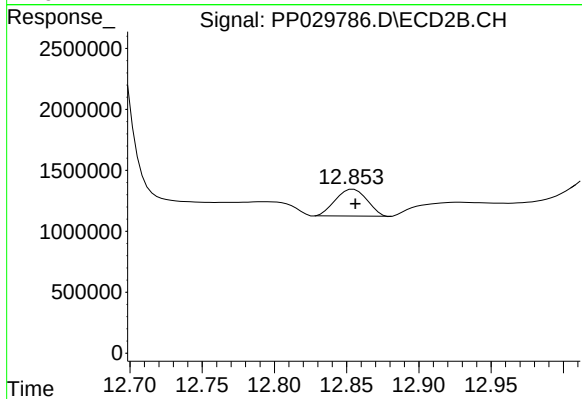
#5 DICAMBA

R.T.: 12.674 min
Delta R.T.: -0.001 min
Response: 107245750
Conc: 690.26 ng/ml



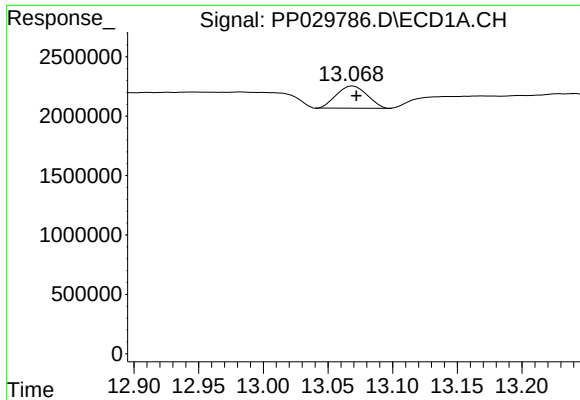
#6 MCP

R.T.: 12.824 min
Delta R.T.: -0.003 min
Response: 1986768
Conc: 47.39 ug/ml



#6 MCP

R.T.: 12.855 min
Delta R.T.: -0.001 min
Response: 3352636
Conc: 61.44 ug/ml



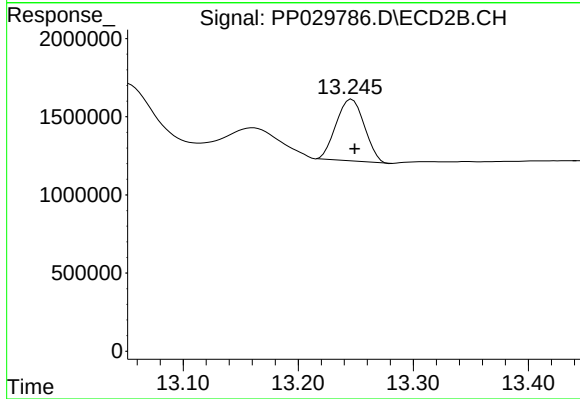
#7 MCPA

R.T.: 13.070 min
Delta R.T.: -0.002 min
Response: 3077739
Conc: 49.54 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

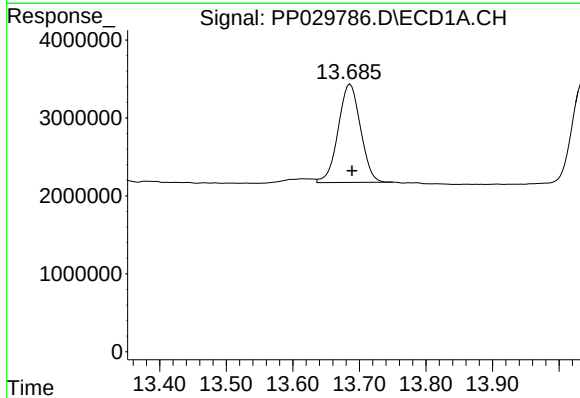
Manual Integrations
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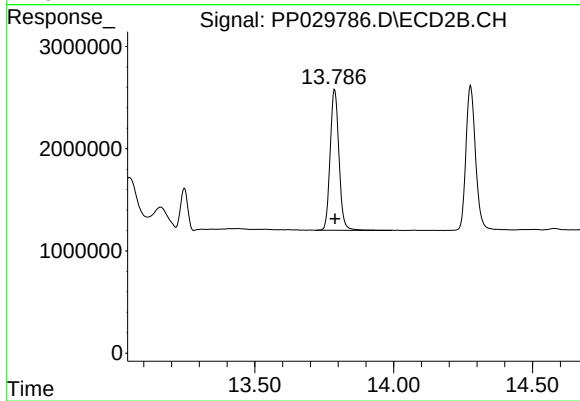
#7 MCPA

R.T.: 13.247 min
Delta R.T.: -0.002 min
Response: 6754458
Conc: 61.87 ug/ml



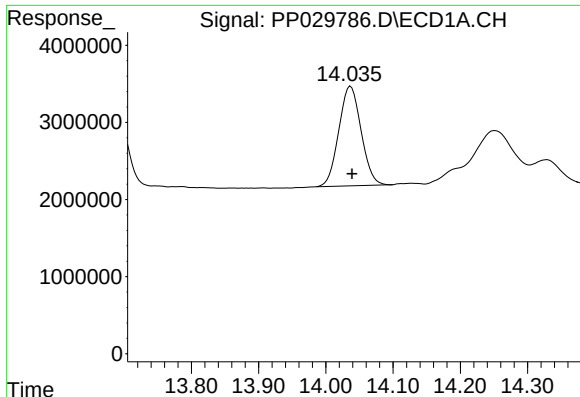
#8 DICHLORPROP

R.T.: 13.686 min
Delta R.T.: -0.003 min
Response: 29385013
Conc: 681.07 ng/ml



#8 DICHLORPROP

R.T.: 13.788 min
Delta R.T.: -0.002 min
Response: 30477796
Conc: 692.37 ng/ml



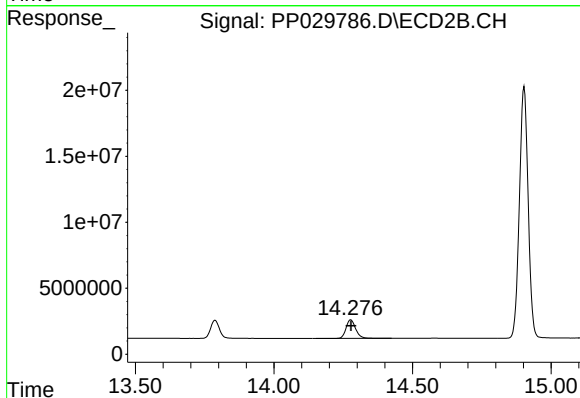
#9 2,4-D

R.T.: 14.037 min
Delta R.T.: -0.002 min
Response: 29714272
Conc: 687.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

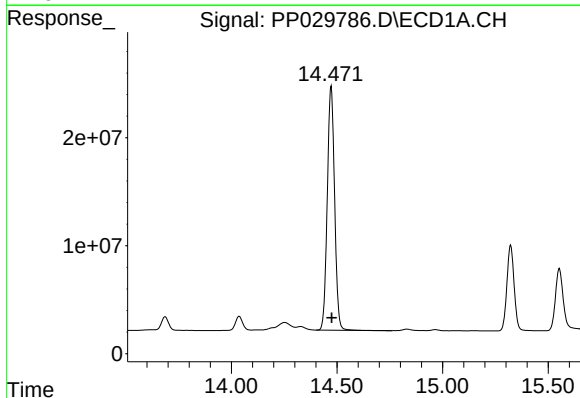
Manual Integrations
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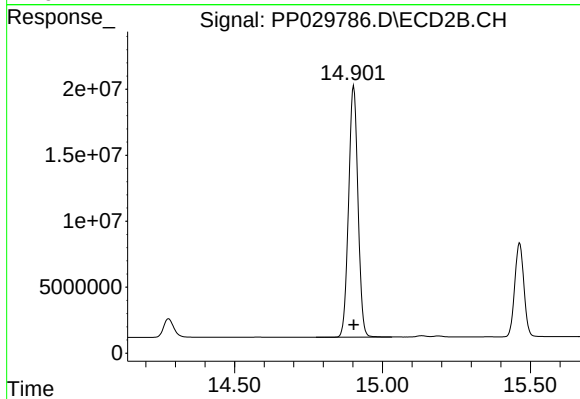
#9 2,4-D

R.T.: 14.277 min
Delta R.T.: -0.001 min
Response: 33954623
Conc: 685.41 ng/ml



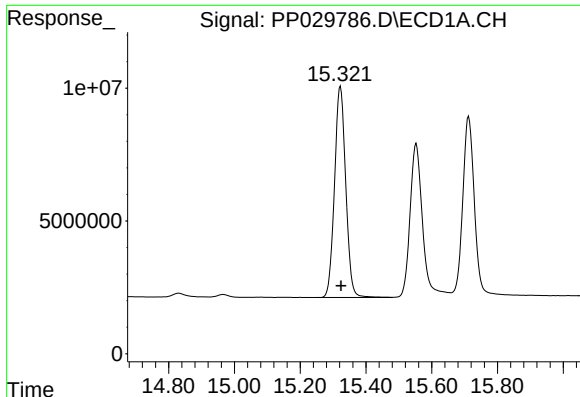
#10 Pentachlorophenol

R.T.: 14.472 min
Delta R.T.: -0.002 min
Response: 543339300
Conc: 716.34 ng/ml



#10 Pentachlorophenol

R.T.: 14.903 min
Delta R.T.: 0.000 min
Response: 419206883
Conc: 703.39 ng/ml



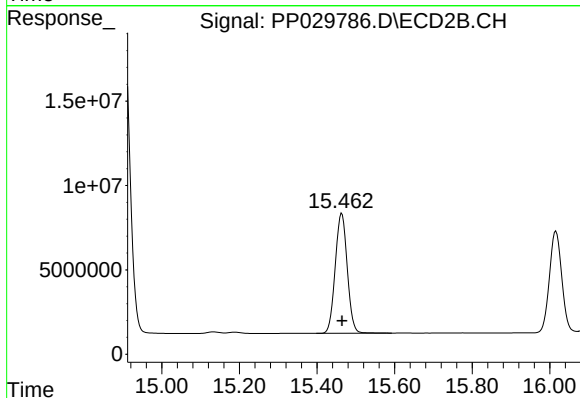
#11 2,4,5-TP (SILVEX)

R.T.: 15.322 min
Delta R.T.: -0.002 min
Response: 188344727
Conc: 704.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

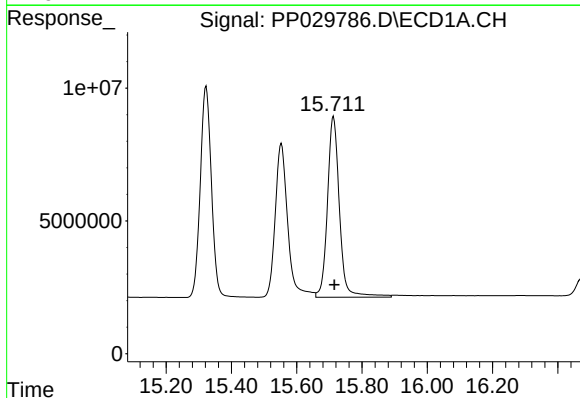
Manual Integrations
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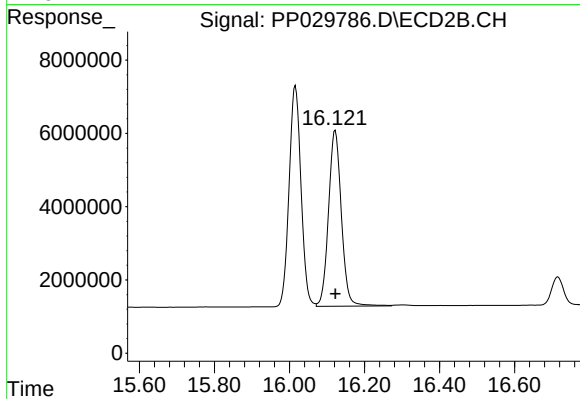
#11 2,4,5-TP (SILVEX)

R.T.: 15.464 min
Delta R.T.: 0.000 min
Response: 153156063
Conc: 691.54 ng/ml



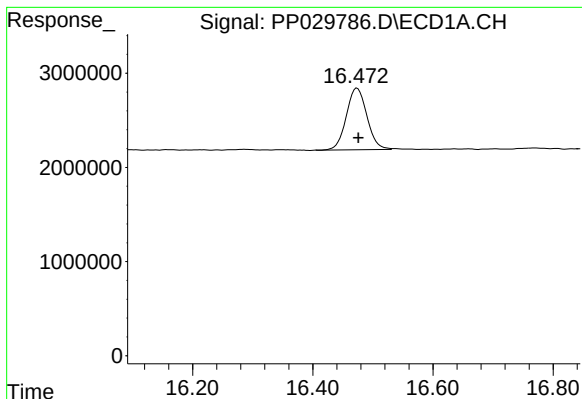
#12 2,4,5-T

R.T.: 15.712 min
Delta R.T.: -0.003 min
Response: 173990735
Conc: 732.83 ng/ml



#12 2,4,5-T

R.T.: 16.122 min
Delta R.T.: 0.000 min
Response: 114258694
Conc: 658.18 ng/ml



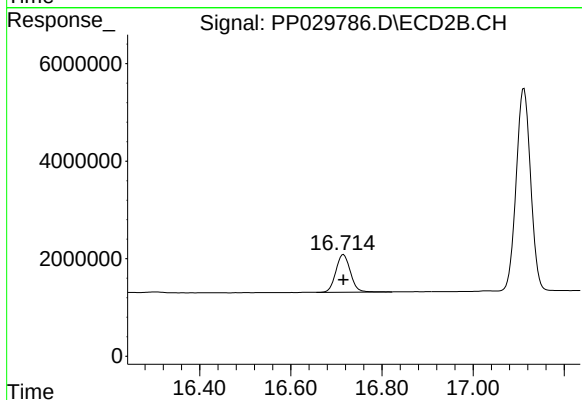
#13 2,4-DB

R.T.: 16.472 min
Delta R.T.: -0.004 min
Response: 15608144
Conc: 656.64 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

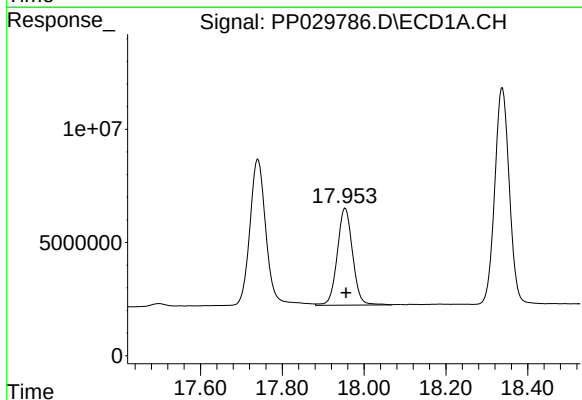
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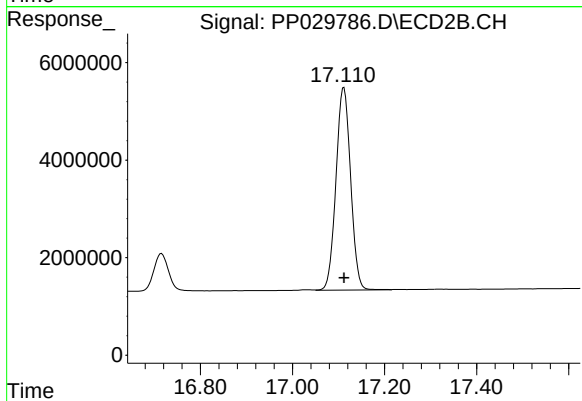
#13 2,4-DB

R.T.: 16.715 min
Delta R.T.: 0.000 min
Response: 17215545
Conc: 704.17 ng/ml



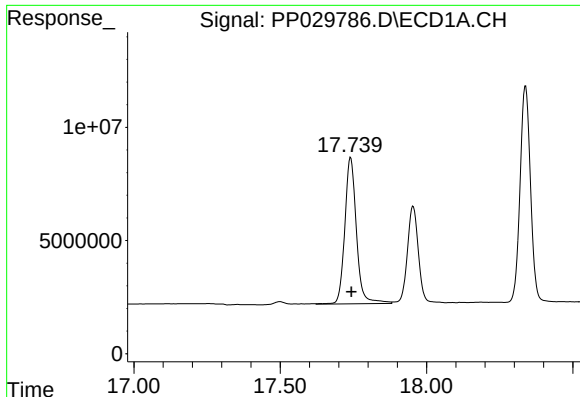
#14 DINOSEB

R.T.: 17.954 min
Delta R.T.: -0.002 min
Response: 111670184
Conc: 714.81 ng/ml



#14 DINOSEB

R.T.: 17.112 min
Delta R.T.: 0.000 min
Response: 91721873
Conc: 682.11 ng/ml



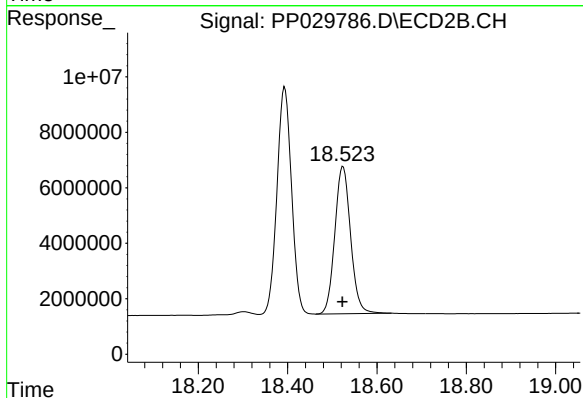
#15 Picloram

R.T.: 17.741 min
Delta R.T.: -0.003 min
Response: 179066701
Conc: 670.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

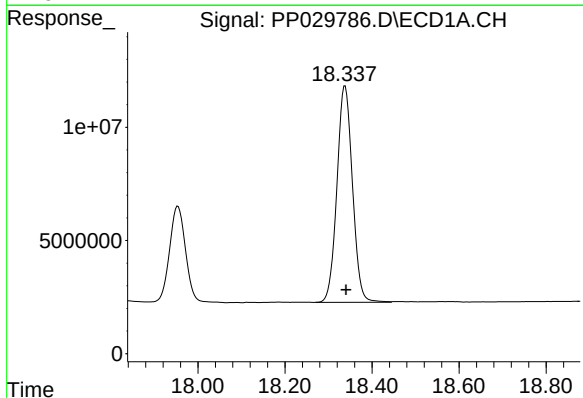
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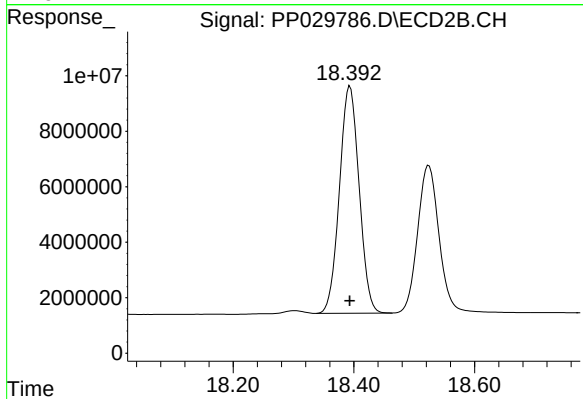
#15 Picloram

R.T.: 18.524 min
Delta R.T.: 0.001 min
Response: 130034980
Conc: 625.85 ng/ml



#16 DCPA

R.T.: 18.338 min
Delta R.T.: -0.002 min
Response: 236944917
Conc: 722.61 ng/ml



#16 DCPA

R.T.: 18.394 min
Delta R.T.: 0.000 min
Response: 185330753
Conc: 706.76 ng/ml