

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040619\
 Data File : PP029781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 11:43
 Operator : EI\MA
 Sample : PB118636BS
 Misc : hexane
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118636BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:04:57 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	12.168	12.361	17491490	23916327	527.036	519.084
Target Compounds							
1) T	Dalapon	3.371	3.077	31518881	26412705	496.689	479.396
2) T	3,5-DICHL...	10.571	10.438	36912320	28056608	499.172	492.010
3) T	4-Nitroph...	11.738	11.505	38765480	12179453	481.658	461.098
5) T	DICAMBA	12.496	12.676	84355738	75736730	514.905	487.460
6) T	MCPD	12.826	12.857	1141655	1910175	31.235m	42.295 #
7) T	MCPA	13.071	13.248	1735976	4201083	32.240m	41.953 #
8) T	DICHLORPROP	13.689	13.790	21940832	21478370	508.530	487.930
9) T	2,4-D	14.040	14.280	21600582	24026420	499.700	484.999
10) T	Pentachlo...	14.476	14.905	388.0E6	292.0E6	511.587	489.937
11) T	2,4,5-TP ...	15.325	15.466	135.1E6	107.5E6	505.584	485.609
12) T	2,4,5-T	15.717	16.124	120.1E6	81595143	506.034	470.027
13) T	2,4-DB	16.477	16.718	11543841	12322472	485.655	504.025
14) T	DINOSEB	17.957	17.113	75211273	62521641	481.434	464.956
15) T	Picloram	17.744	18.526	130.4E6	96295354	488.297	463.463
16) T	DCPA	18.341	18.396	170.0E6	130.3E6	518.432	496.913

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

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Acq On : 06 Apr 2019 11:43
Operator : EI\MA
Sample : PB118636BS
Misc : hexane
ALS Vial : 6 Sample Multiplier: 1

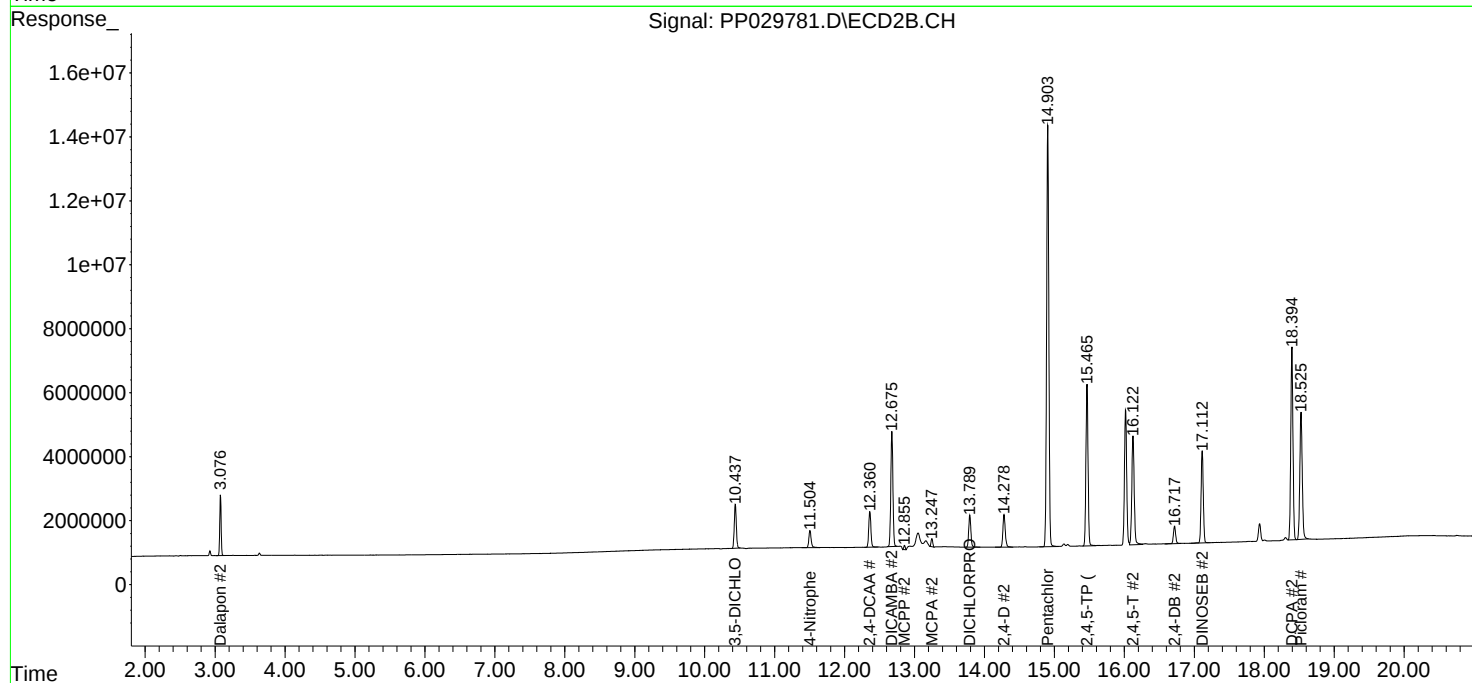
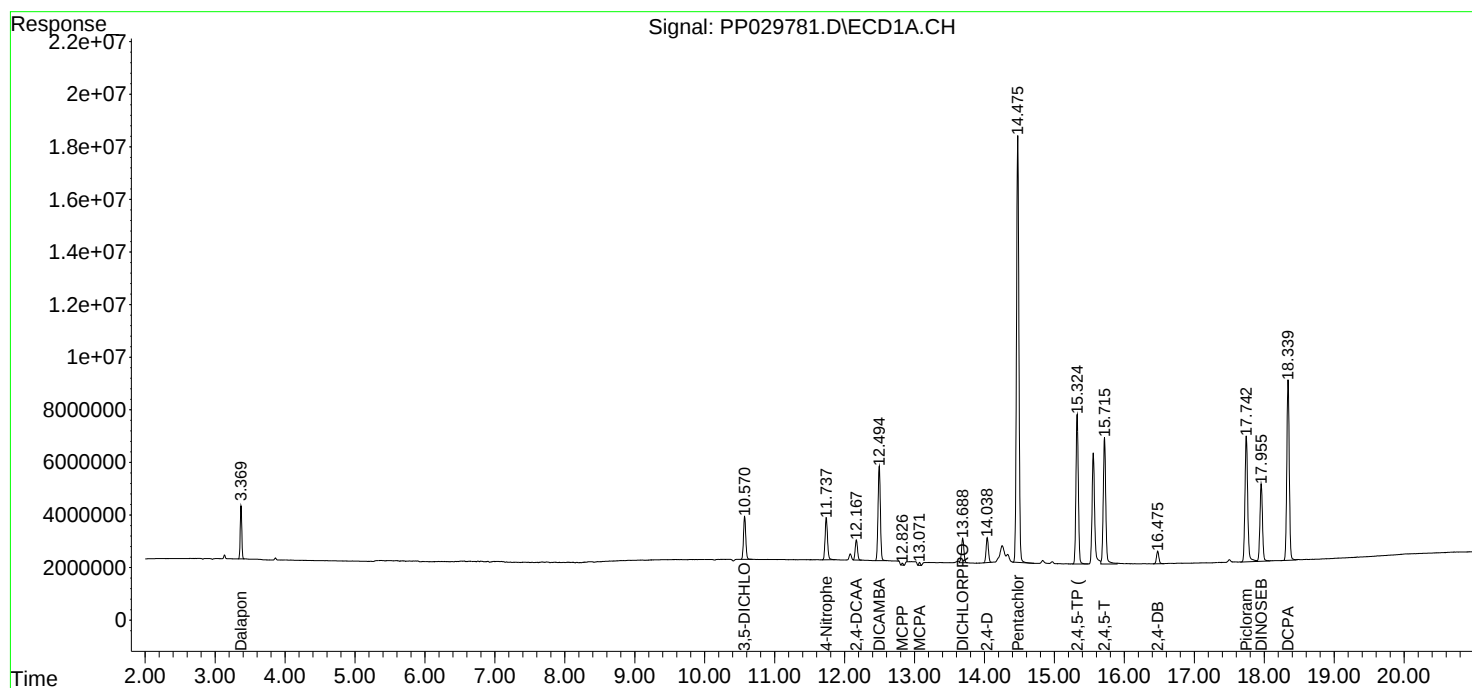
Instrument :
ECD_P
ClientSampleId :
PB118636BS

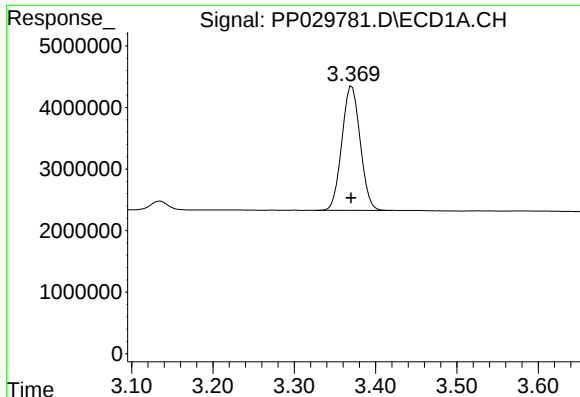
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:04:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
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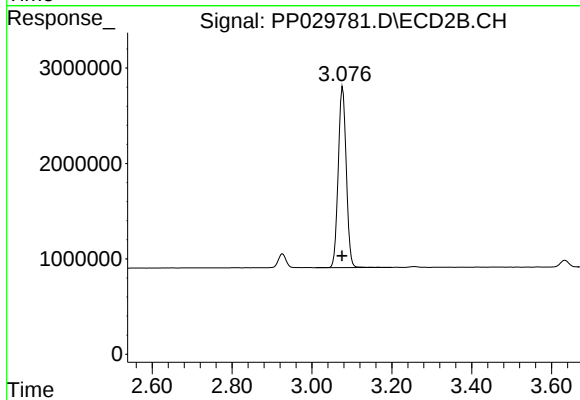
#1 Dalapon

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 31518881
Conc: 496.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118636BS

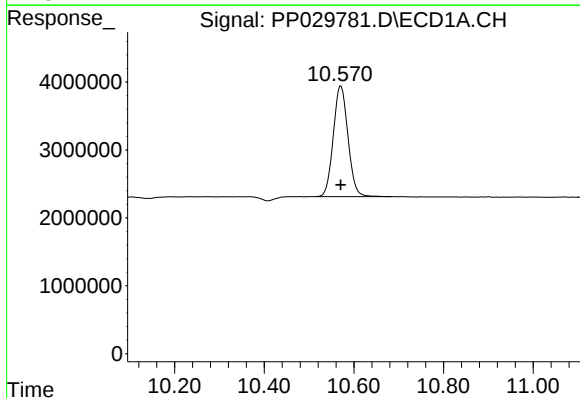
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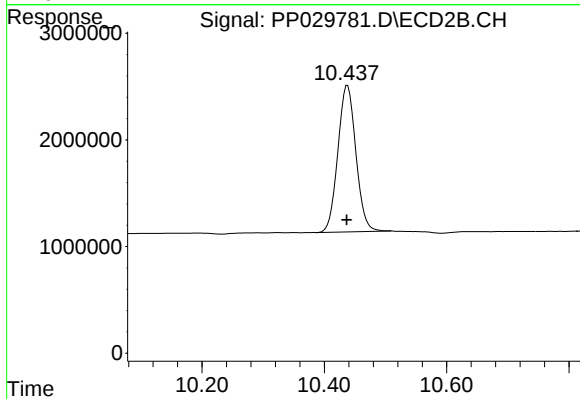
#1 Dalapon

R.T.: 3.077 min
Delta R.T.: 0.001 min
Response: 26412705
Conc: 479.40 ng/ml



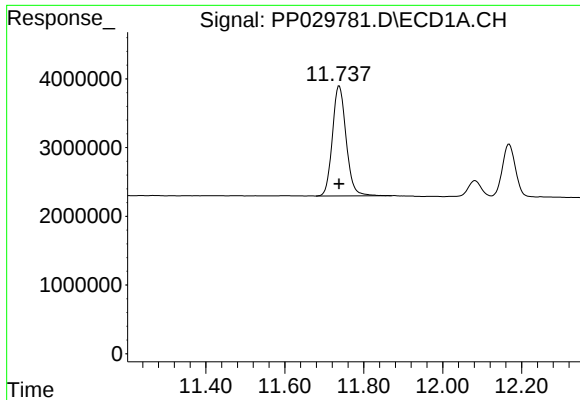
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.571 min
Delta R.T.: 0.000 min
Response: 36912320
Conc: 499.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.438 min
Delta R.T.: 0.001 min
Response: 28056608
Conc: 492.01 ng/ml



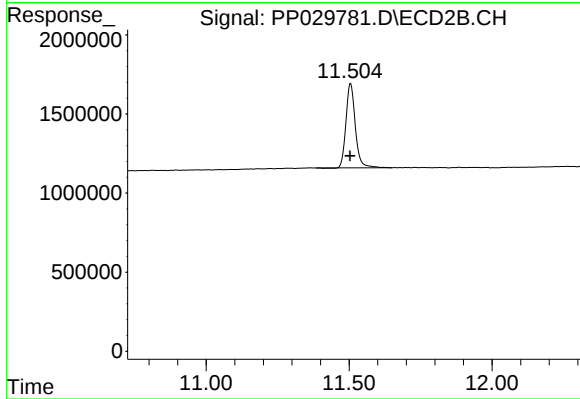
#3 4-Nitrophenol

R.T.: 11.738 min
Delta R.T.: 0.000 min
Response: 38765480
Conc: 481.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118636BS

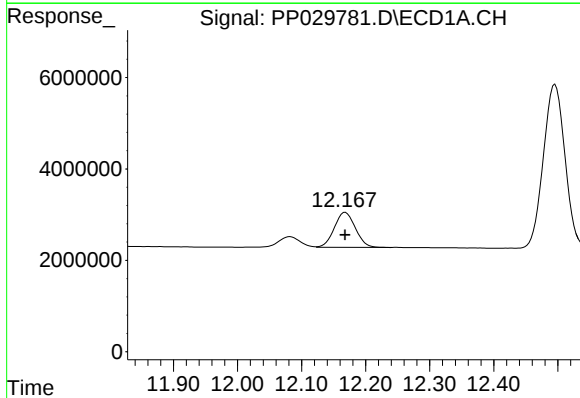
Manual Integrations
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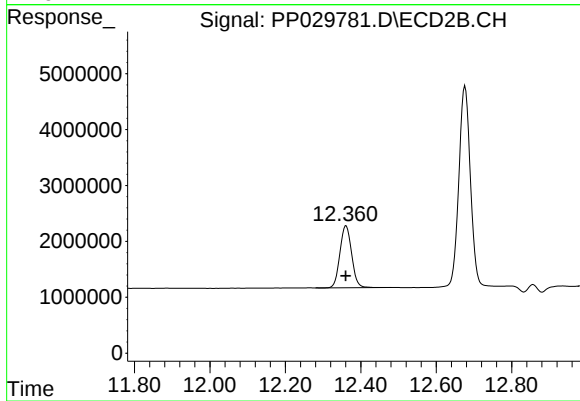
#3 4-Nitrophenol

R.T.: 11.505 min
Delta R.T.: 0.001 min
Response: 12179453
Conc: 461.10 ng/ml



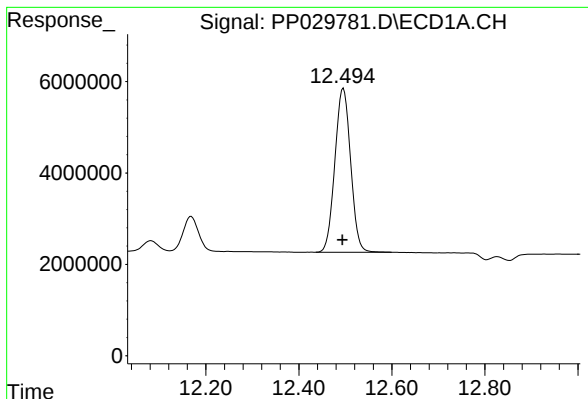
#4 2,4-DCAA

R.T.: 12.168 min
Delta R.T.: 0.000 min
Response: 17491490
Conc: 527.04 ng/ml



#4 2,4-DCAA

R.T.: 12.361 min
Delta R.T.: 0.000 min
Response: 23916327
Conc: 519.08 ng/ml



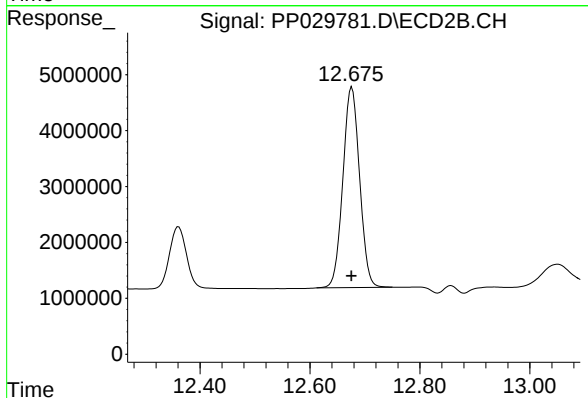
#5 DICAMBA

R.T.: 12.496 min
Delta R.T.: 0.002 min
Response: 84355738
Conc: 514.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118636BS

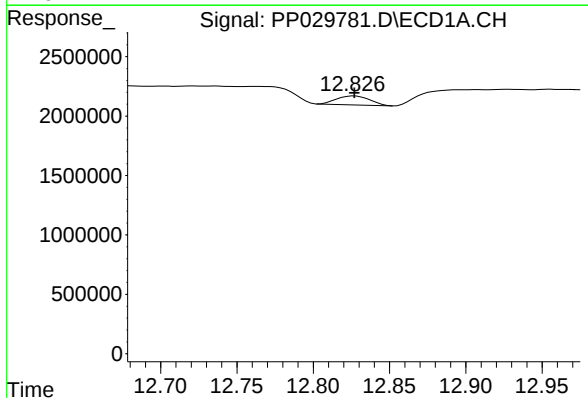
Manual Integrations
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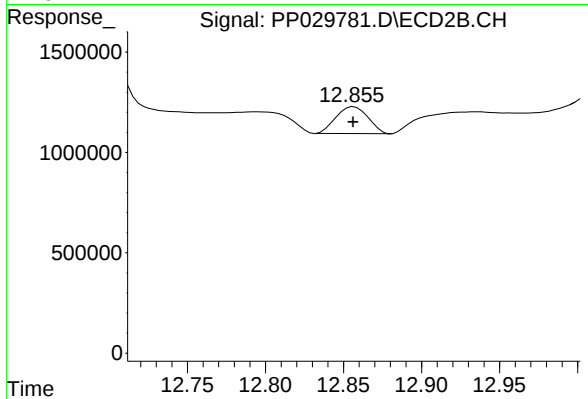
#5 DICAMBA

R.T.: 12.676 min
Delta R.T.: 0.000 min
Response: 75736730
Conc: 487.46 ng/ml



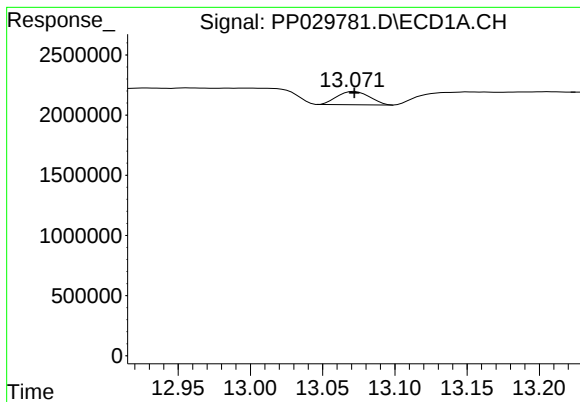
#6 MCP

R.T.: 12.826 min
Delta R.T.: -0.001 min
Response: 1141655
Conc: 31.23 ug/ml m



#6 MCP

R.T.: 12.857 min
Delta R.T.: 0.000 min
Response: 1910175
Conc: 42.29 ug/ml



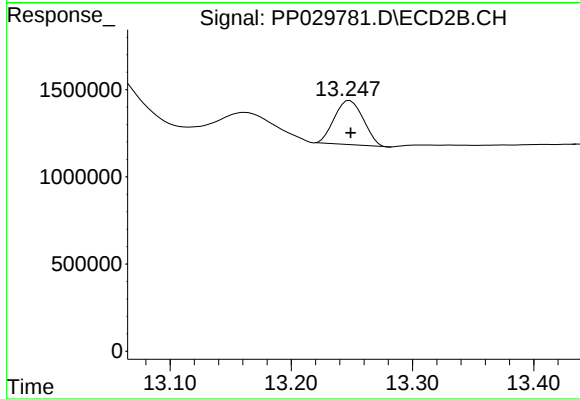
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.001 min
Response: 1735976
Conc: 32.24 ug/ml m

Instrument :
ECD_P
ClientSampleId :
PB118636BS

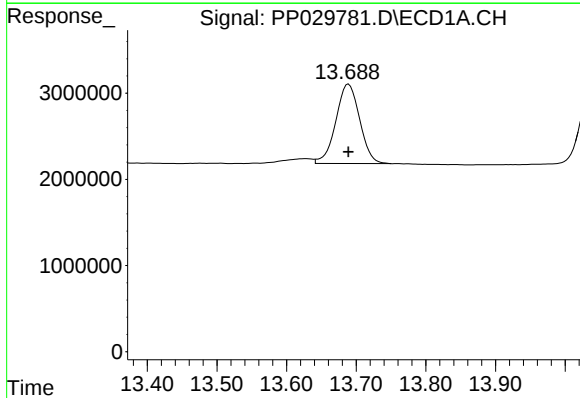
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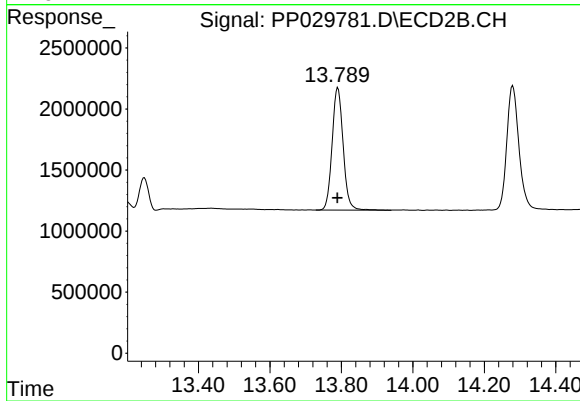
#7 MCPA

R.T.: 13.248 min
Delta R.T.: 0.000 min
Response: 4201083
Conc: 41.95 ug/ml



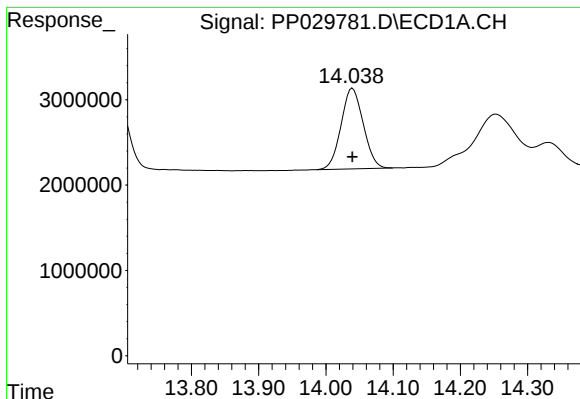
#8 DICHLORPROP

R.T.: 13.689 min
Delta R.T.: 0.000 min
Response: 21940832
Conc: 508.53 ng/ml



#8 DICHLORPROP

R.T.: 13.790 min
Delta R.T.: 0.000 min
Response: 21478370
Conc: 487.93 ng/ml



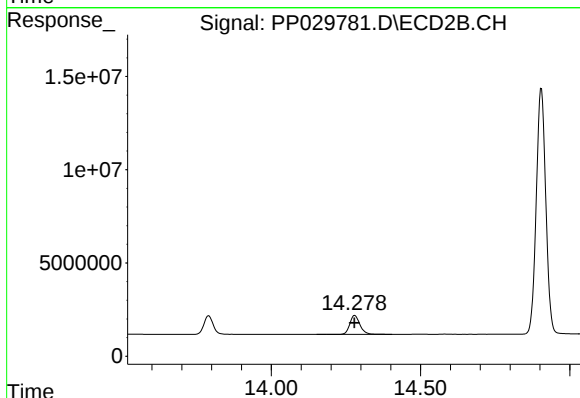
#9 2,4-D

R.T.: 14.040 min
Delta R.T.: 0.000 min
Response: 21600582
Conc: 499.70 ng/ml

Instrument :
ECD_P
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PB118636BS

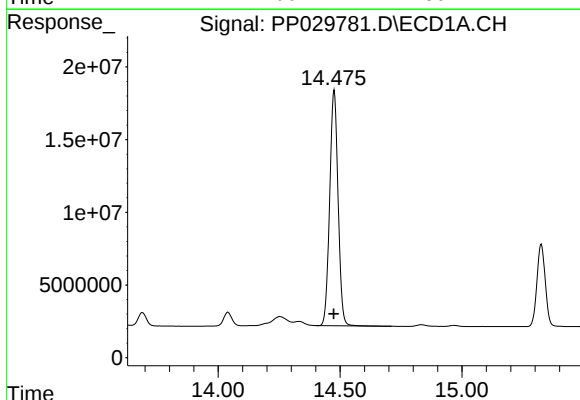
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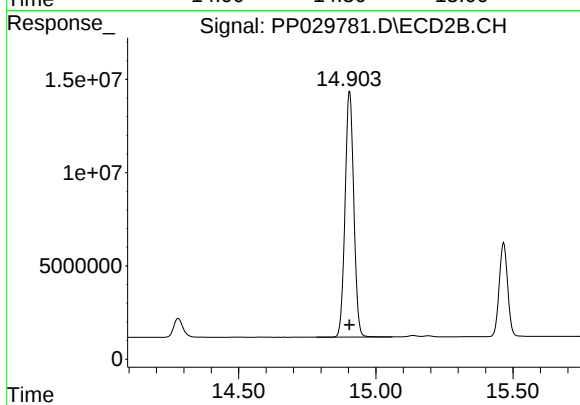
#9 2,4-D

R.T.: 14.280 min
Delta R.T.: 0.001 min
Response: 24026420
Conc: 485.00 ng/ml



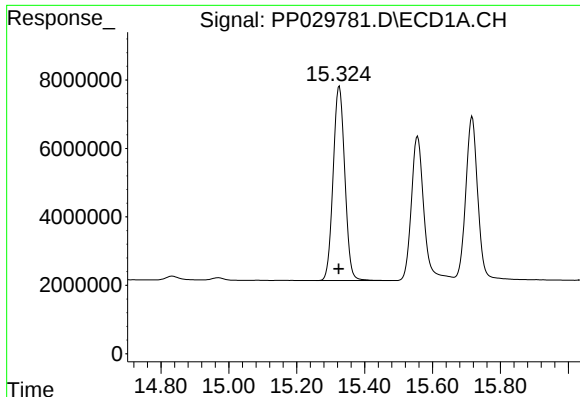
#10 Pentachlorophenol

R.T.: 14.476 min
Delta R.T.: 0.002 min
Response: 388037036
Conc: 511.59 ng/ml



#10 Pentachlorophenol

R.T.: 14.905 min
Delta R.T.: 0.001 min
Response: 291993227
Conc: 489.94 ng/ml



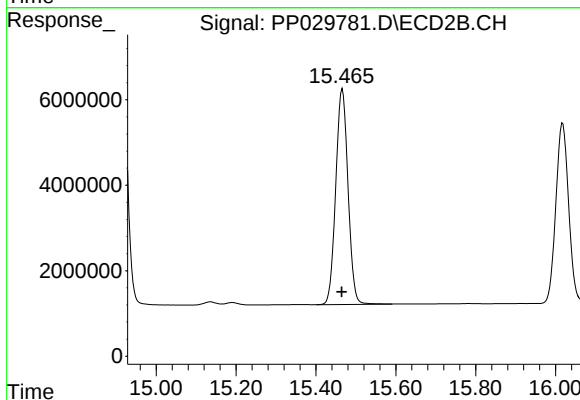
#11 2,4,5-TP (SILVEX)

R.T.: 15.325 min
Delta R.T.: 0.001 min
Response: 135130113
Conc: 505.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118636BS

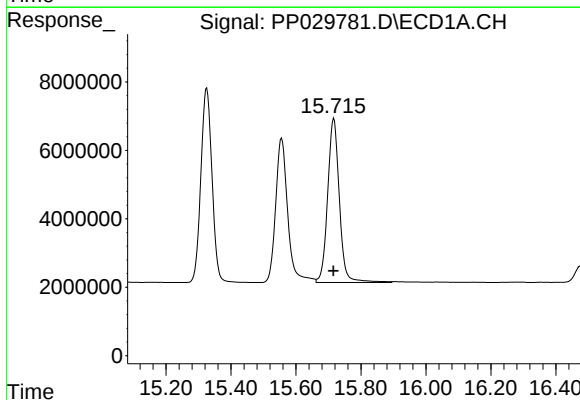
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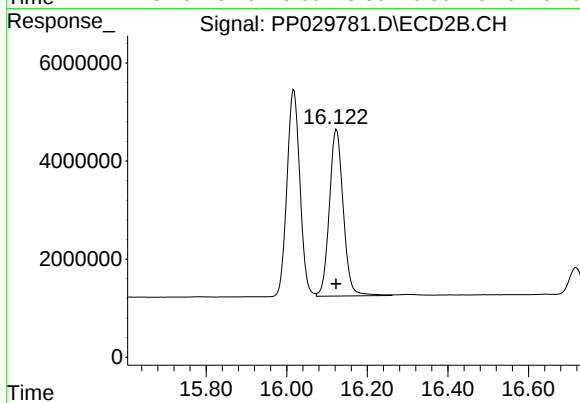
#11 2,4,5-TP (SILVEX)

R.T.: 15.466 min
Delta R.T.: 0.002 min
Response: 107548354
Conc: 485.61 ng/ml



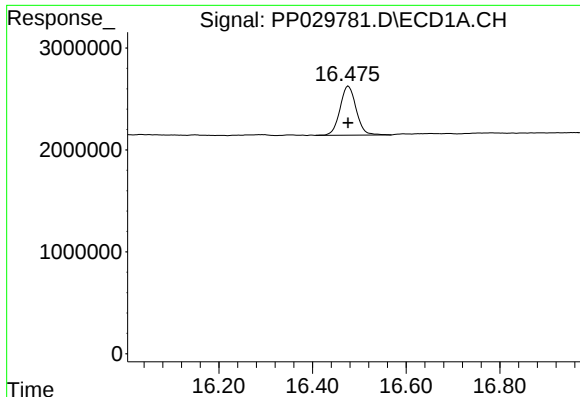
#12 2,4,5-T

R.T.: 15.717 min
Delta R.T.: 0.001 min
Response: 120145016
Conc: 506.03 ng/ml



#12 2,4,5-T

R.T.: 16.124 min
Delta R.T.: 0.001 min
Response: 81595143
Conc: 470.03 ng/ml



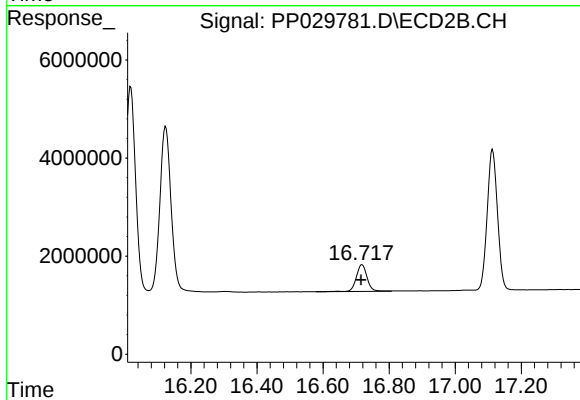
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: 0.000 min
Response: 11543841
Conc: 485.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
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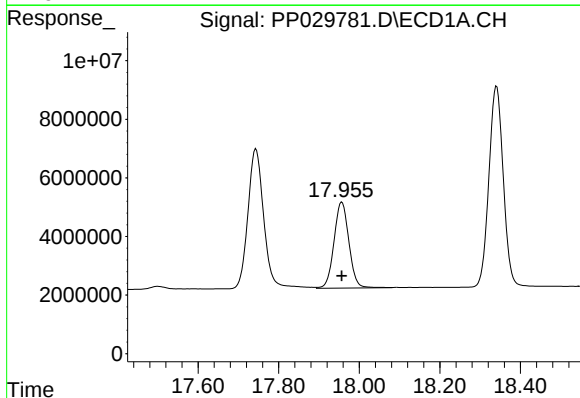
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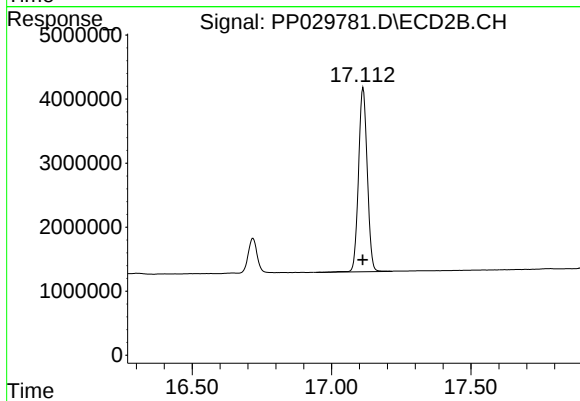
#13 2,4-DB

R.T.: 16.718 min
Delta R.T.: 0.003 min
Response: 12322472
Conc: 504.03 ng/ml



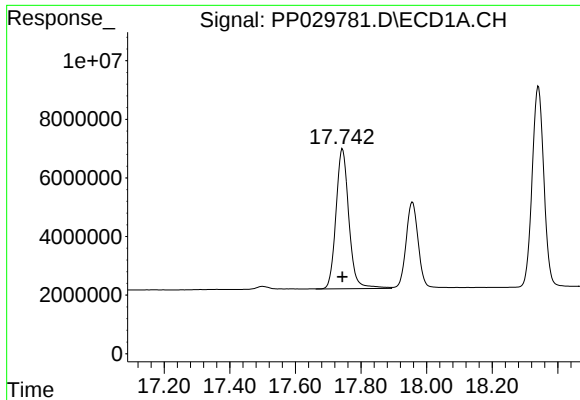
#14 DINOSEB

R.T.: 17.957 min
Delta R.T.: 0.000 min
Response: 75211273
Conc: 481.43 ng/ml



#14 DINOSEB

R.T.: 17.113 min
Delta R.T.: 0.001 min
Response: 62521641
Conc: 464.96 ng/ml



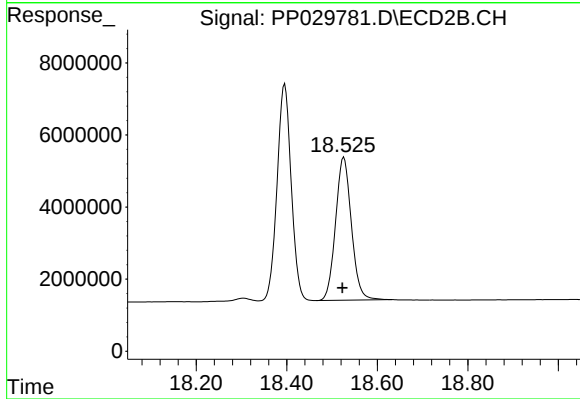
#15 Picloram

R.T.: 17.744 min
Delta R.T.: 0.000 min
Response: 130358913
Conc: 488.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
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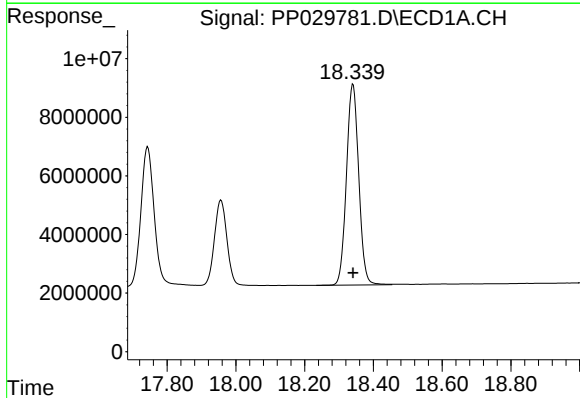
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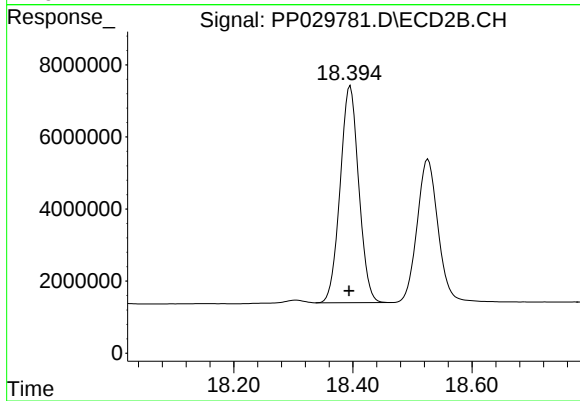
#15 Picloram

R.T.: 18.526 min
Delta R.T.: 0.003 min
Response: 96295354
Conc: 463.46 ng/ml



#16 DCPA

R.T.: 18.341 min
Delta R.T.: 0.000 min
Response: 169993748
Conc: 518.43 ng/ml



#16 DCPA

R.T.: 18.396 min
Delta R.T.: 0.002 min
Response: 130303815
Conc: 496.91 ng/ml