

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112118\
 Data File : PP028139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 19:03
 Operator : EI\MA
 Sample : J5765-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-08-112018MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:31:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 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	12.093	12.205	127.2E6	172.6E6	488.494	406.617
Target Compounds							
1) T	Dalapon	3.338	3.009	304.7E6	280.7E6	485.385	480.100
2) T	3,5-DICHL...	10.505	10.295	243.4E6	260.8E6	453.885	504.162m
3) T	4-Nitroph...	11.661	11.349	4160152	6751872	7.904m	29.685m#
5) T	DICAMBA	12.413	12.515	747.4E6	816.5E6	451.711m	486.192m
6) T	MCPD	12.770	12.706	115.3E6	45598534	238.635m	54.927 #
7) T	MCPA	12.998	13.093	29755851	62611243	42.359	48.435m
8) T	DICHLORPROP	13.611	13.631	168.6E6	229.2E6	393.937	556.368 #
9) T	2,4-D	13.962	14.116	217.4E6	285.3E6	566.184	590.099
10) T	Pentachlo...	14.381	14.730	3935.5E6	3222.3E6	469.902	499.840
11) T	2,4,5-TP ...	15.243	15.299	1516.6E6	1350.6E6	503.717	550.184
12) T	2,4,5-T	15.633	15.939	1307.1E6	1031.7E6	471.288	474.702
13) T	2,4-DB	16.396	16.540	146.9E6	147.2E6	647.497	561.737
14) T	DINOSEB	17.886	16.934	864.2E6	735.5E6	380.805	409.113
15) T	Picloram	17.648	18.312	1959.8E6	1647.6E6	407.996	448.884
16) T	DCPA	18.249	18.195	1479.7E6	1206.1E6	327.271	375.218

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

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Acq On : 21 Nov 2018 19:03
Operator : EI\MA
Sample : J5765-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

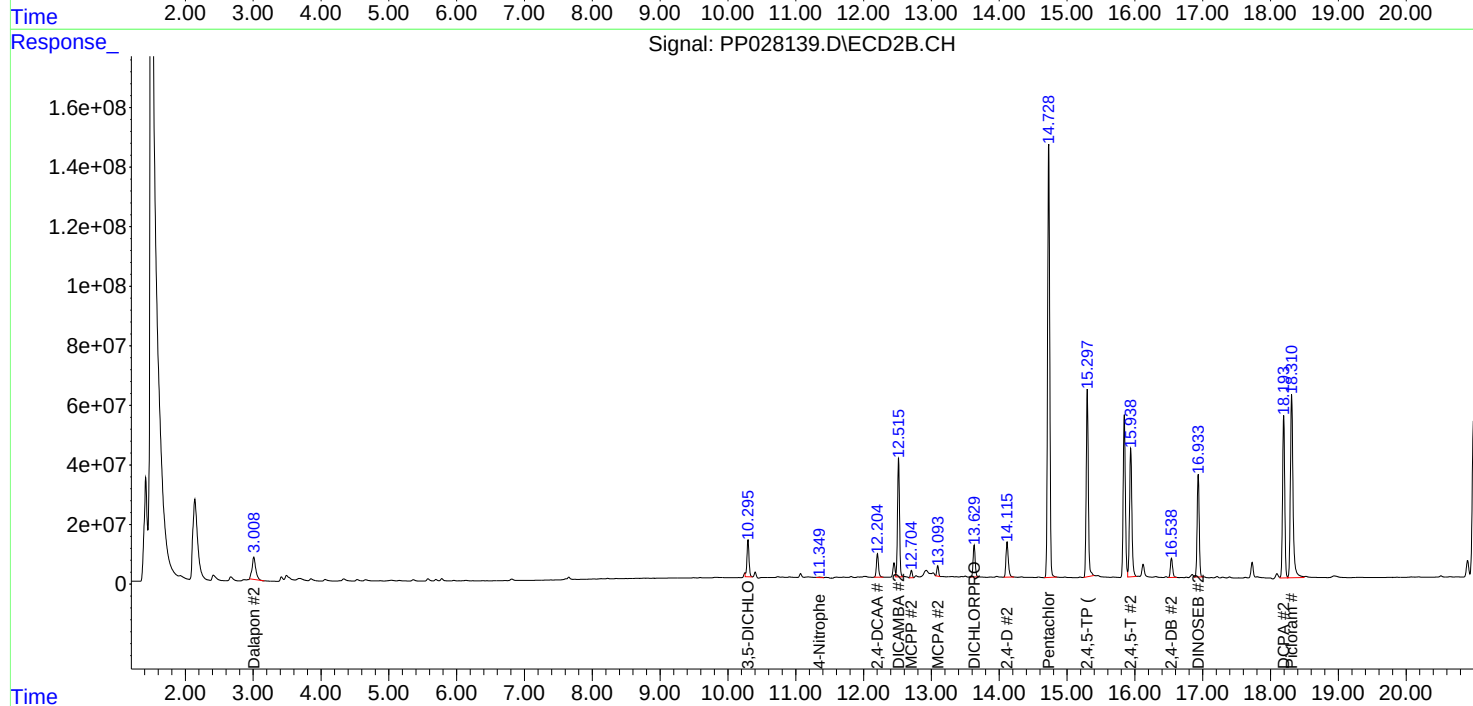
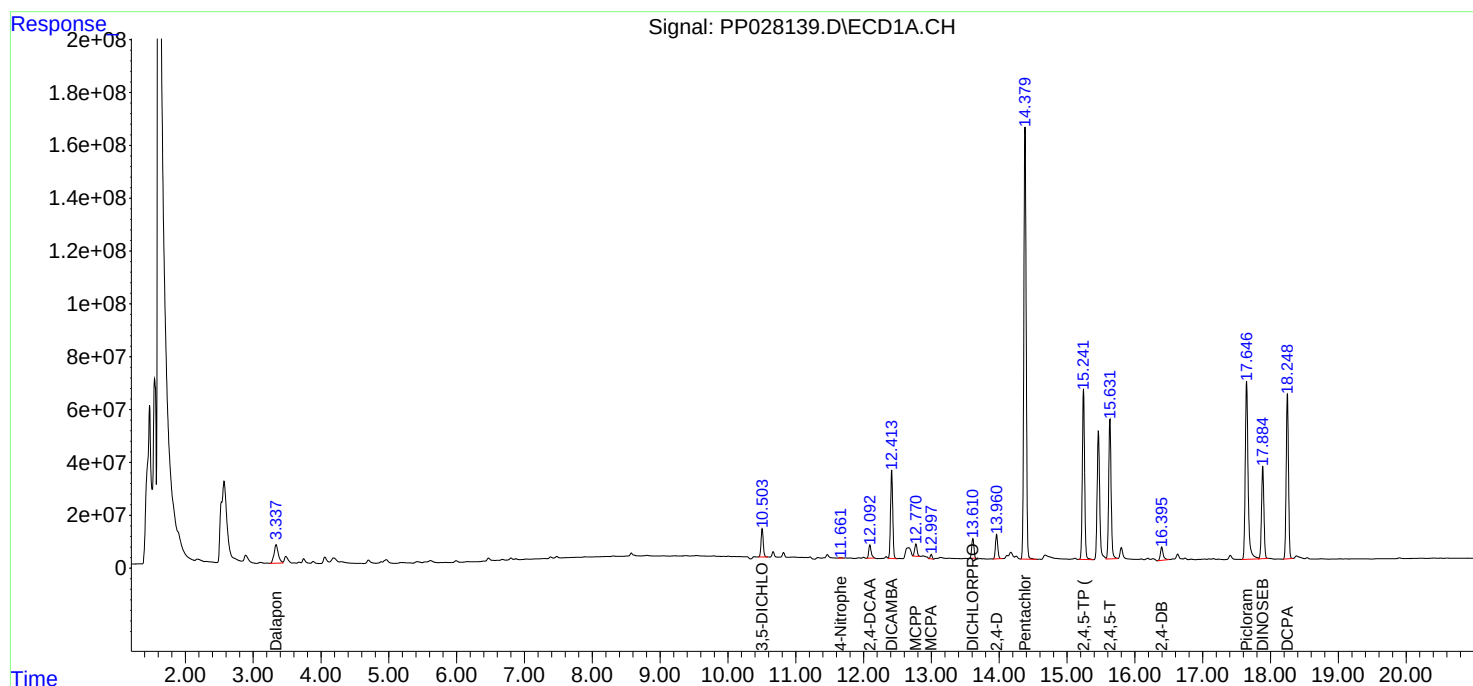
Instrument :
ECD_P
ClientSampled :
NB-08-112018MS

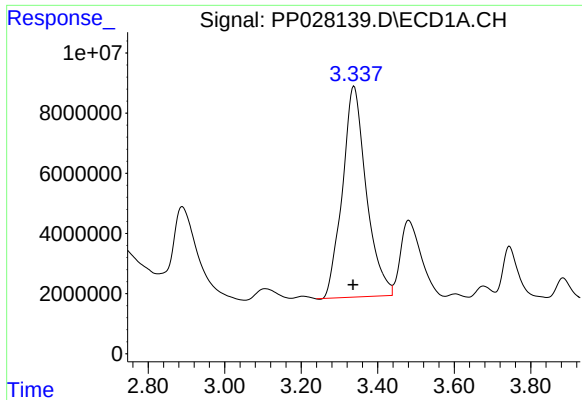
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:31:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





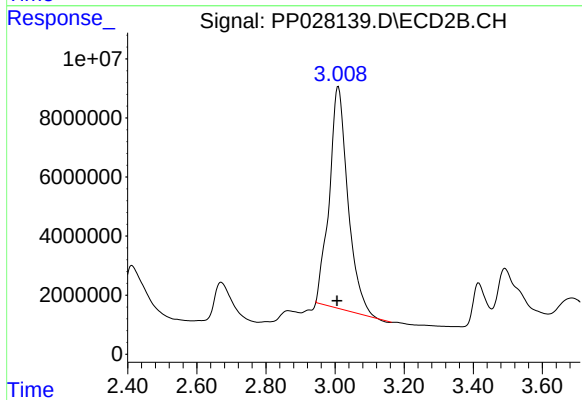
#1 Dalapon

R.T.: 3.338 min
Delta R.T.: 0.002 min
Response: 304667497
Conc: 485.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

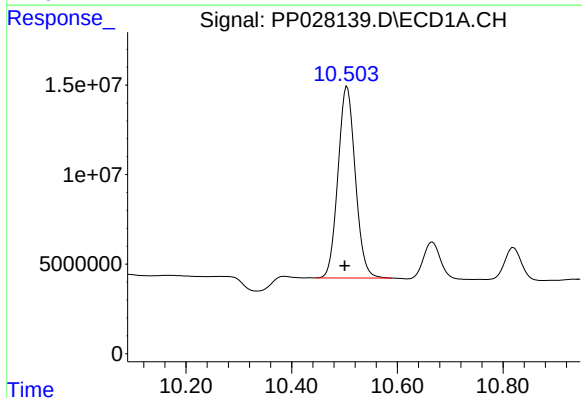
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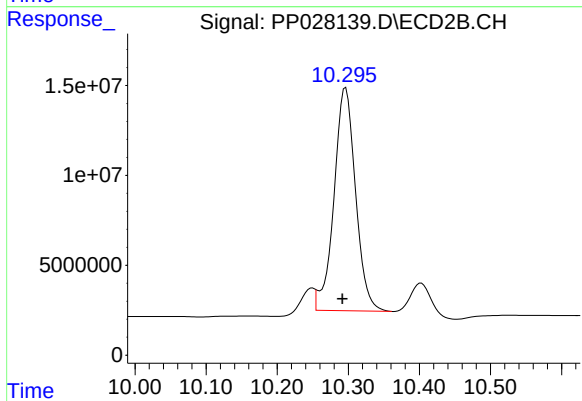
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: 0.004 min
Response: 280711169
Conc: 480.10 ng/ml



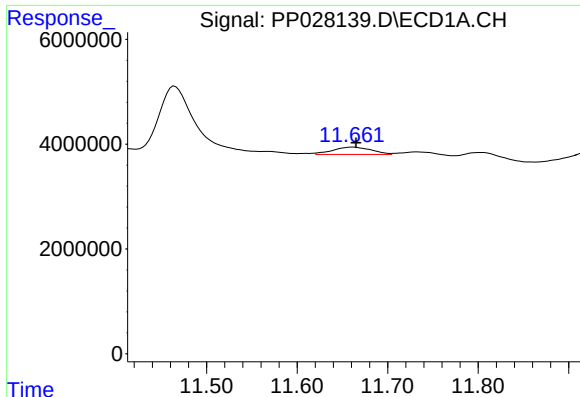
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.005 min
Response: 243350060
Conc: 453.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.295 min
Delta R.T.: 0.003 min
Response: 260844382
Conc: 504.16 ng/ml m



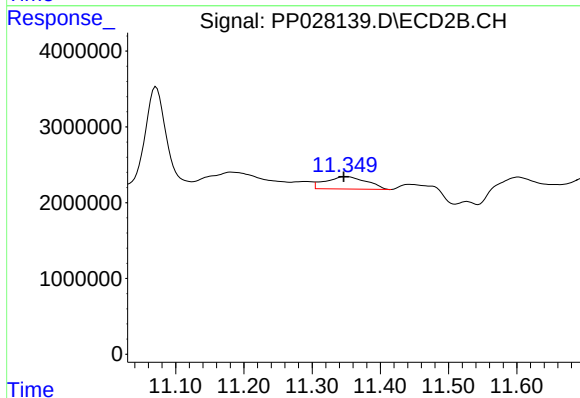
#3 4-Nitrophenol

R.T.: 11.661 min
Delta R.T.: -0.004 min
Response: 4160152
Conc: 7.90 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

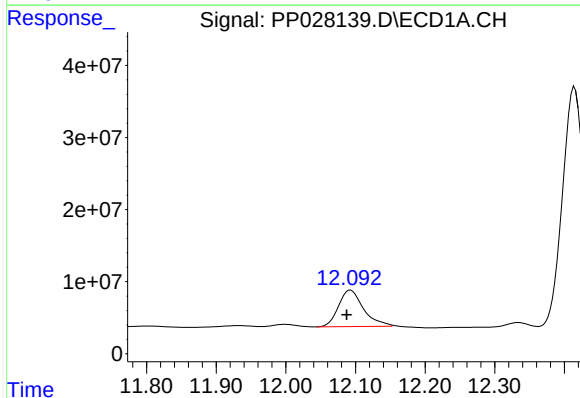
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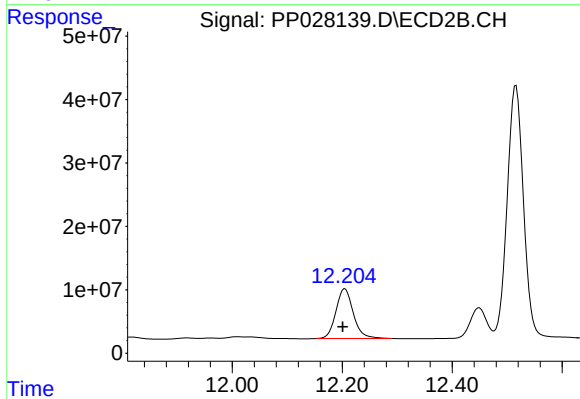
#3 4-Nitrophenol

R.T.: 11.349 min
Delta R.T.: 0.002 min
Response: 6751872
Conc: 29.69 ng/ml m



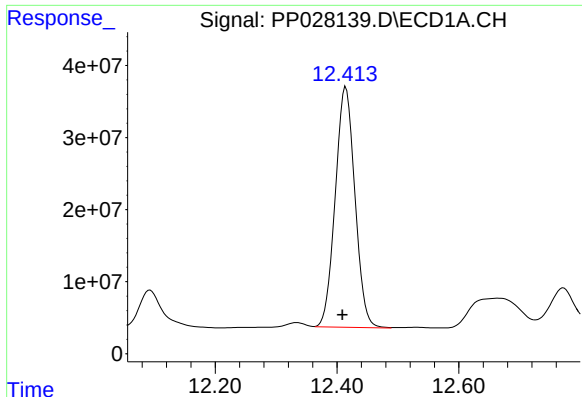
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.005 min
Response: 127158617
Conc: 488.49 ng/ml



#4 2,4-DCAA

R.T.: 12.205 min
Delta R.T.: 0.004 min
Response: 172579167
Conc: 406.62 ng/ml



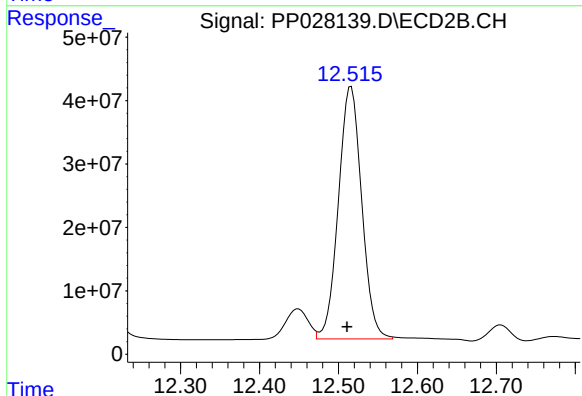
#5 DICAMBA

R.T.: 12.413 min
Delta R.T.: 0.004 min
Response: 747396418
Conc: 451.71 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

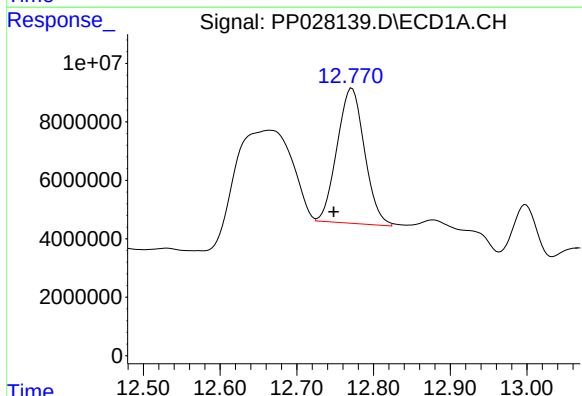
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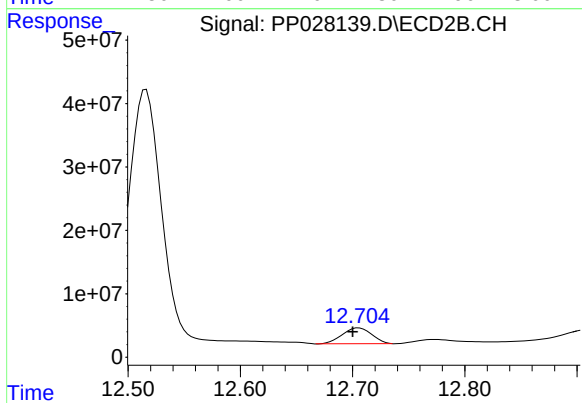
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.004 min
Response: 816481880
Conc: 486.19 ng/ml m



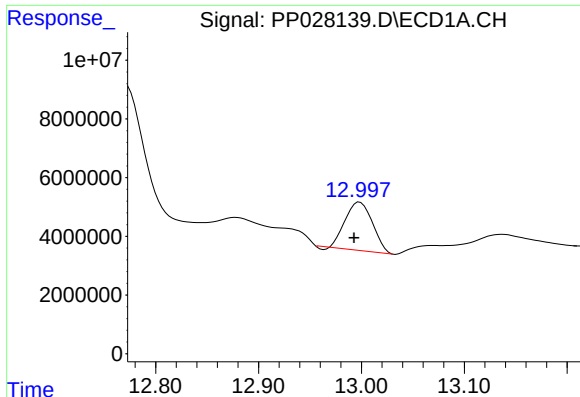
#6 MCP

R.T.: 12.770 min
Delta R.T.: 0.022 min
Response: 115333835
Conc: 238.64 ug/ml m



#6 MCP

R.T.: 12.706 min
Delta R.T.: 0.005 min
Response: 45598534
Conc: 54.93 ug/ml



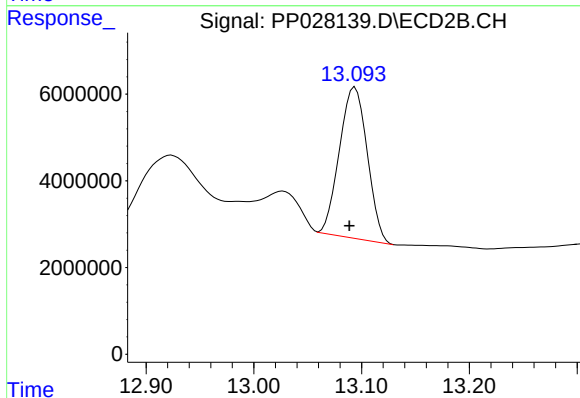
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 29755851
Conc: 42.36 ug/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

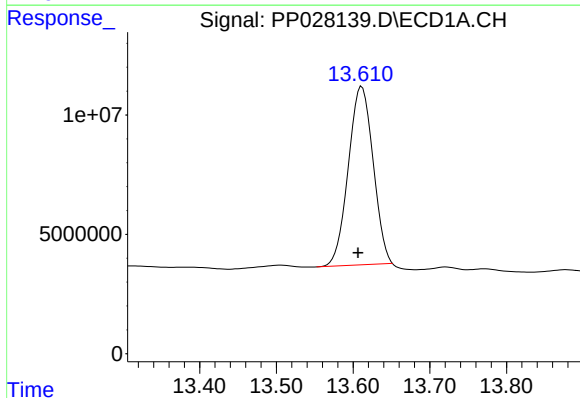
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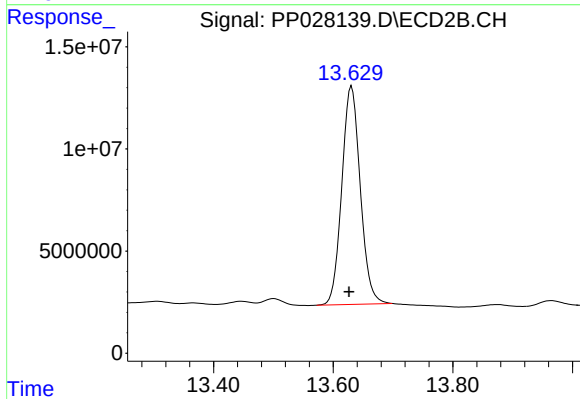
#7 MCPA

R.T.: 13.093 min
Delta R.T.: 0.004 min
Response: 62611243
Conc: 48.44 ug/ml m



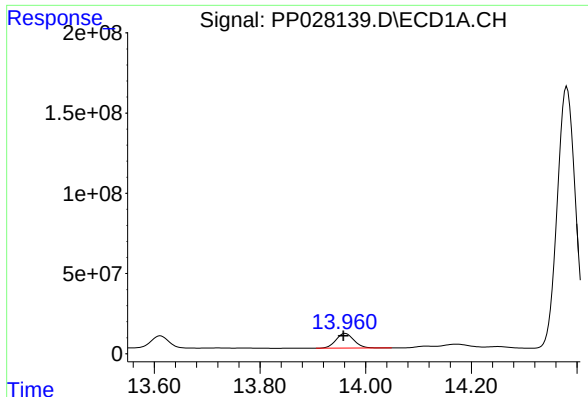
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: 0.005 min
Response: 168562099
Conc: 393.94 ng/ml



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.005 min
Response: 229175155
Conc: 556.37 ng/ml



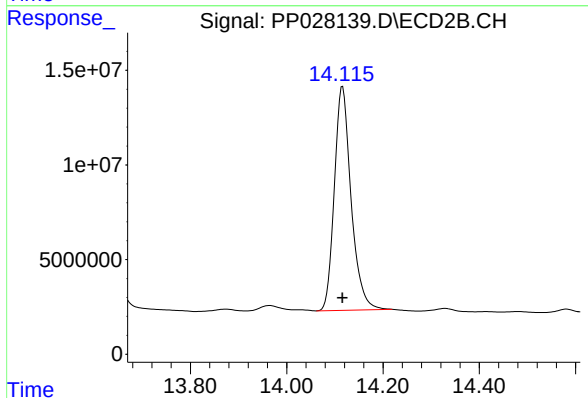
#9 2,4-D

R.T.: 13.962 min
Delta R.T.: 0.004 min
Response: 217399698
Conc: 566.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

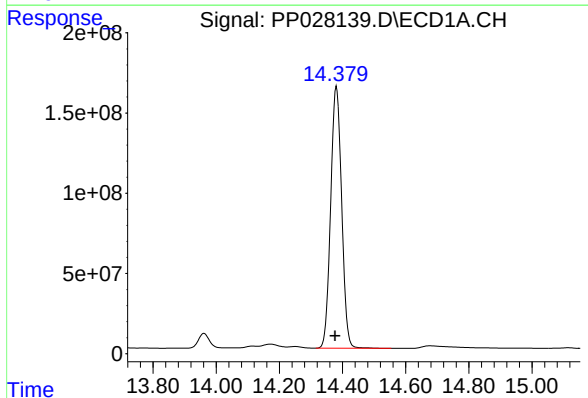
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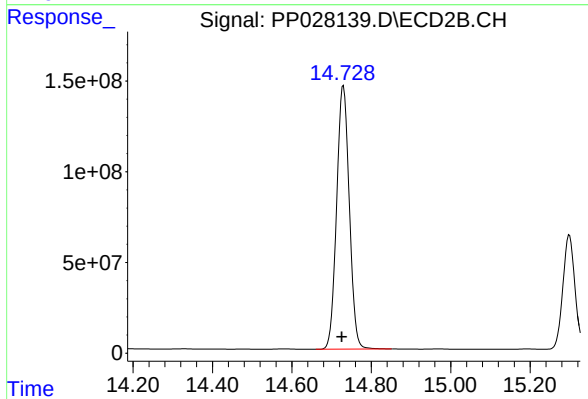
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 285332635
Conc: 590.10 ng/ml



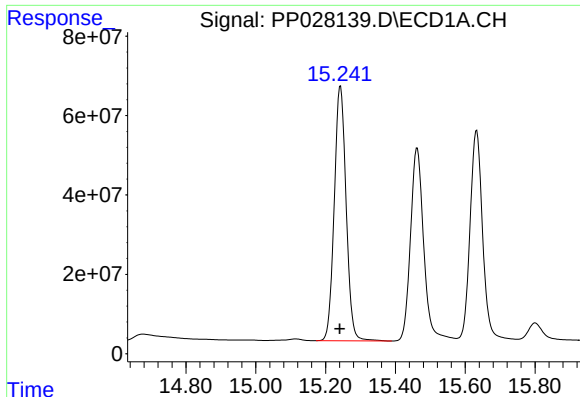
#10 Pentachlorophenol

R.T.: 14.381 min
Delta R.T.: 0.005 min
Response: 3935493646
Conc: 469.90 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: 0.004 min
Response: 3222275290
Conc: 499.84 ng/ml



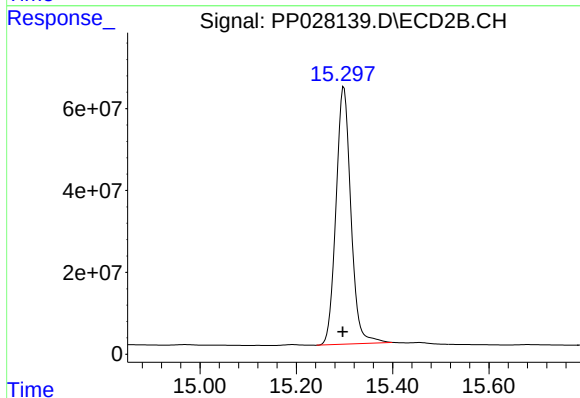
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.003 min
Response: 1516597337
Conc: 503.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

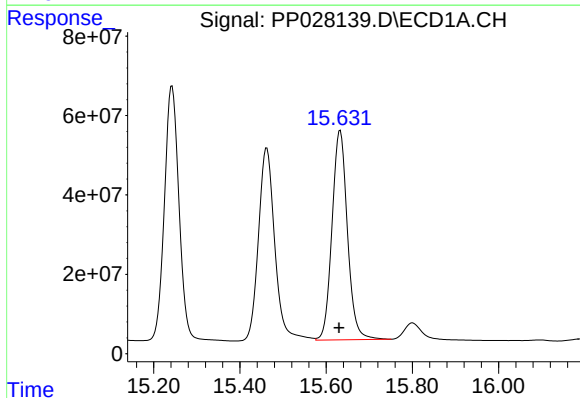
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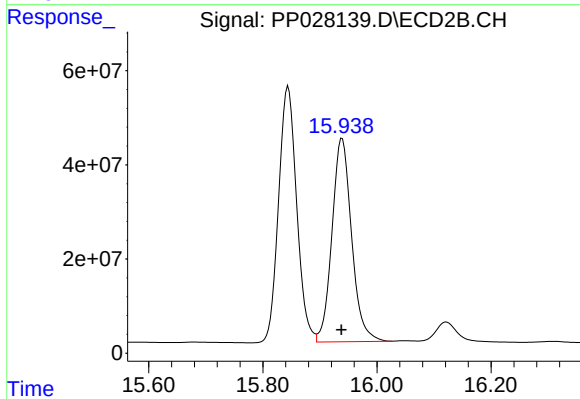
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.002 min
Response: 1350647720
Conc: 550.18 ng/ml



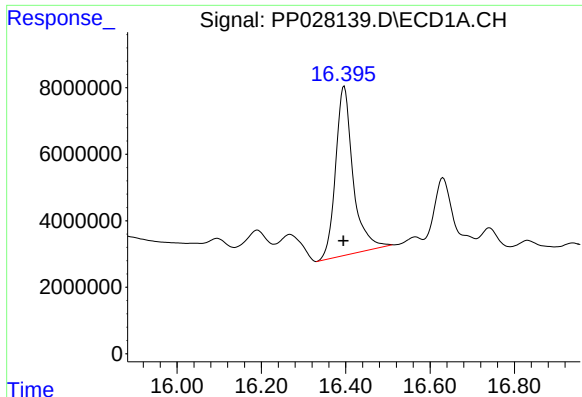
#12 2,4,5-T

R.T.: 15.633 min
Delta R.T.: 0.003 min
Response: 1307073381
Conc: 471.29 ng/ml



#12 2,4,5-T

R.T.: 15.939 min
Delta R.T.: 0.001 min
Response: 1031660228
Conc: 474.70 ng/ml



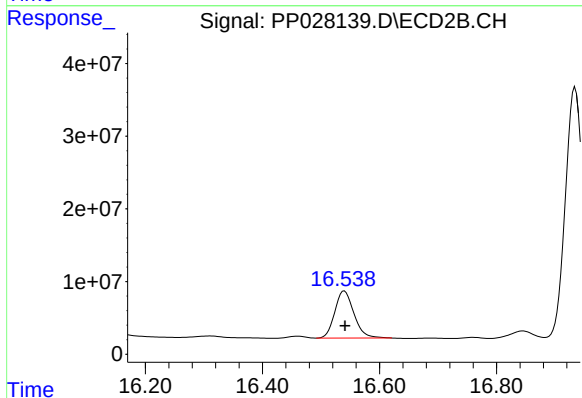
#13 2,4-DB

R.T.: 16.396 min
Delta R.T.: 0.002 min
Response: 146903128
Conc: 647.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

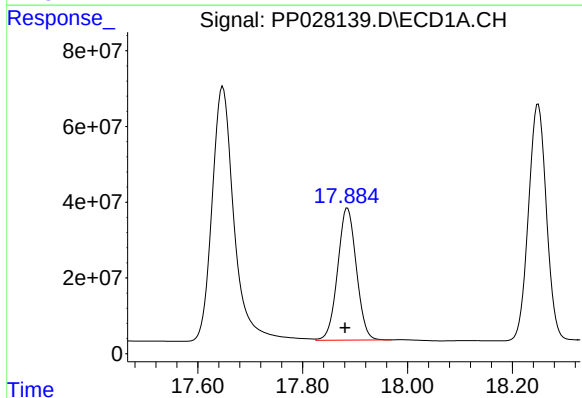
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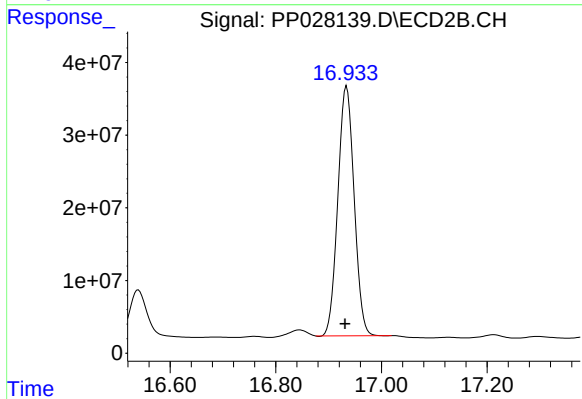
#13 2,4-DB

R.T.: 16.540 min
Delta R.T.: 0.000 min
Response: 147206530
Conc: 561.74 ng/ml



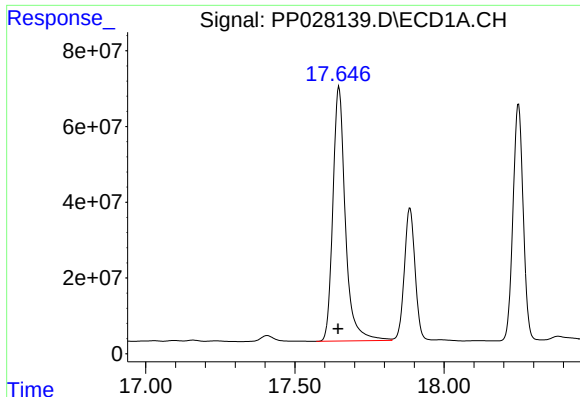
#14 DINOSEB

R.T.: 17.886 min
Delta R.T.: 0.005 min
Response: 864243186
Conc: 380.81 ng/ml



#14 DINOSEB

R.T.: 16.934 min
Delta R.T.: 0.003 min
Response: 735465097
Conc: 409.11 ng/ml



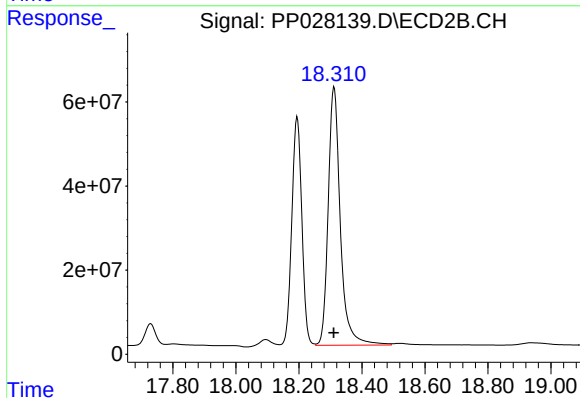
#15 Picloram

R.T.: 17.648 min
Delta R.T.: 0.002 min
Response: 1959806326
Conc: 408.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MS

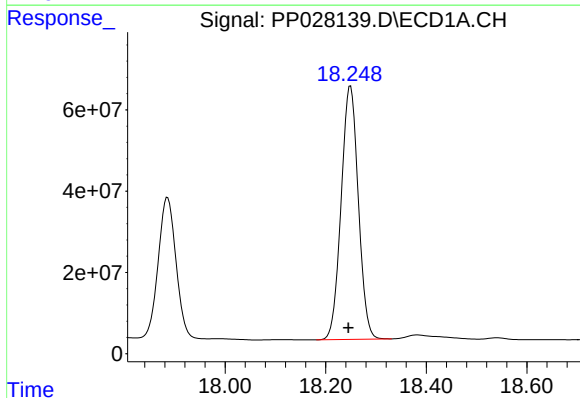
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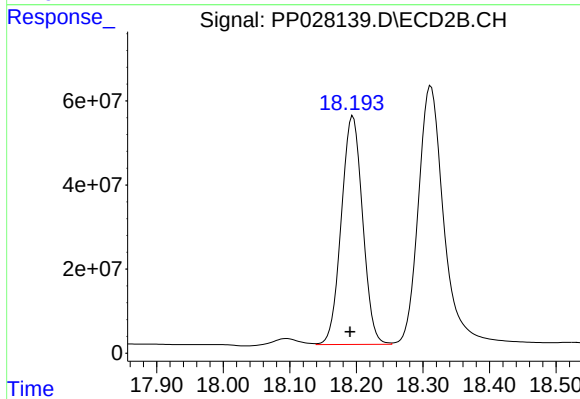
#15 Picloram

R.T.: 18.312 min
Delta R.T.: 0.002 min
Response: 1647582400
Conc: 448.88 ng/ml



#16 DCPA

R.T.: 18.249 min
Delta R.T.: 0.004 min
Response: 1479726304
Conc: 327.27 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.004 min
Response: 1206076317
Conc: 375.22 ng/ml