

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112118\
 Data File : PP028140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 19:28
 Operator : EI\MA
 Sample : J5765-04MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-08-112018MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:31:29 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	12.206	126.2E6	175.4E6	484.888	413.328
Target Compounds						
1) T Dalapon	3.338	3.009	337.1E6	309.3E6	537.031	528.972
2) T 3,5-DICHL...	10.505	10.294	303.1E6	284.8E6	565.383	550.496m
3) T 4-Nitroph...	11.661	11.347	4750003	9121528	9.024m	40.104m#
5) T DICAMBA	12.412	12.515	752.2E6	831.6E6	454.643m	495.204m
6) T MCPP	12.770	12.707	111.7E6	45284193	231.232m	54.549 #
7) T MCPA	12.998	13.093	31589806	62666137	44.765	48.478m
8) T DICHLORPROP	13.611	13.631	257.2E6	231.2E6	601.176	561.205
9) T 2,4-D	13.961	14.116	216.5E6	289.3E6	563.809	598.327
10) T Pentachlo...	14.382	14.730	4002.9E6	3251.8E6	477.956	504.423
11) T 2,4,5-TP ...	15.243	15.299	1528.8E6	1379.6E6	507.771	561.991
12) T 2,4,5-T	15.632	15.939	1324.2E6	1065.7E6	477.452	490.368
13) T 2,4-DB	16.395	16.540	152.5E6	149.4E6	672.234	569.758
14) T DINOSEB	17.885	16.934	874.3E6	751.9E6	385.218	418.283
15) T Picloram	17.647	18.312	2010.6E6	1689.5E6	419.004	461.398
16) T DCPA	18.249	18.195	1523.4E6	1252.2E6	336.924	389.575

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

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Acq On : 21 Nov 2018 19:28
Operator : EI\MA
Sample : J5765-04MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

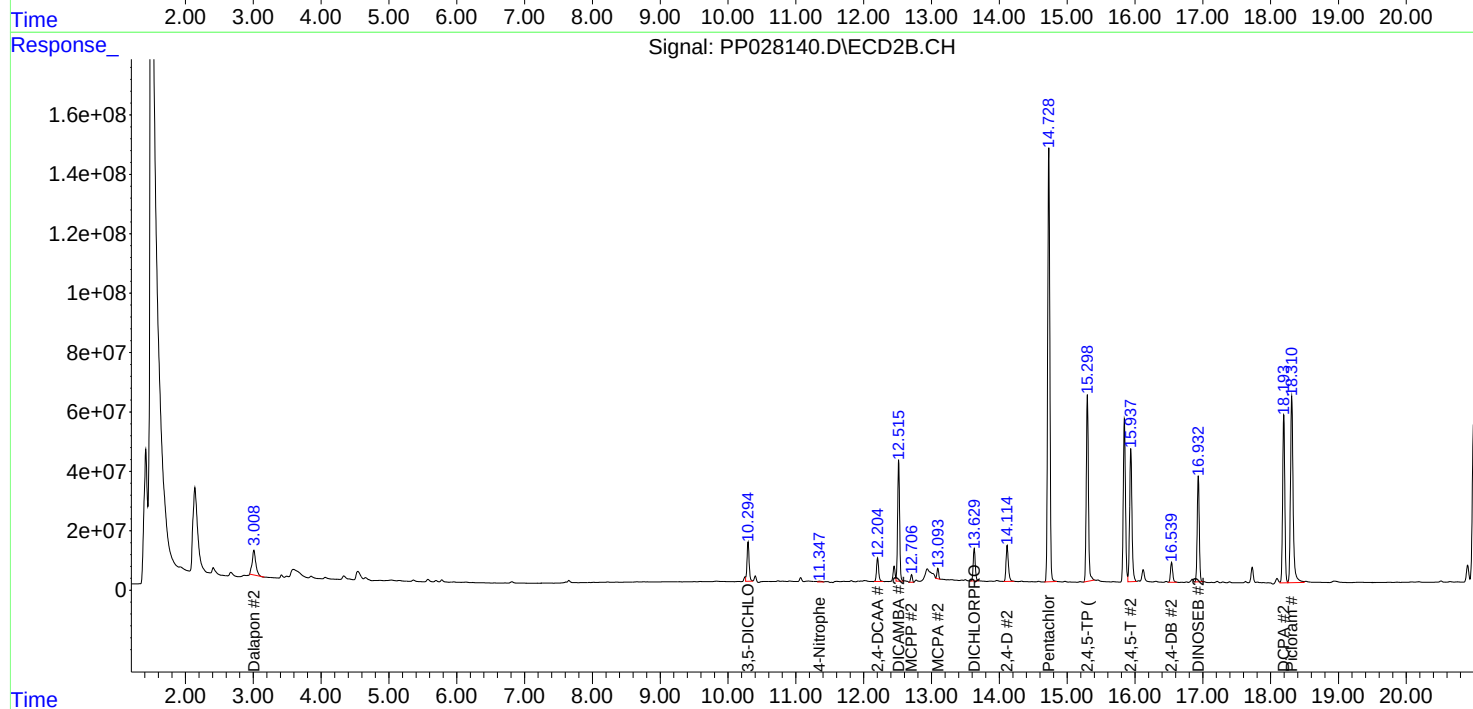
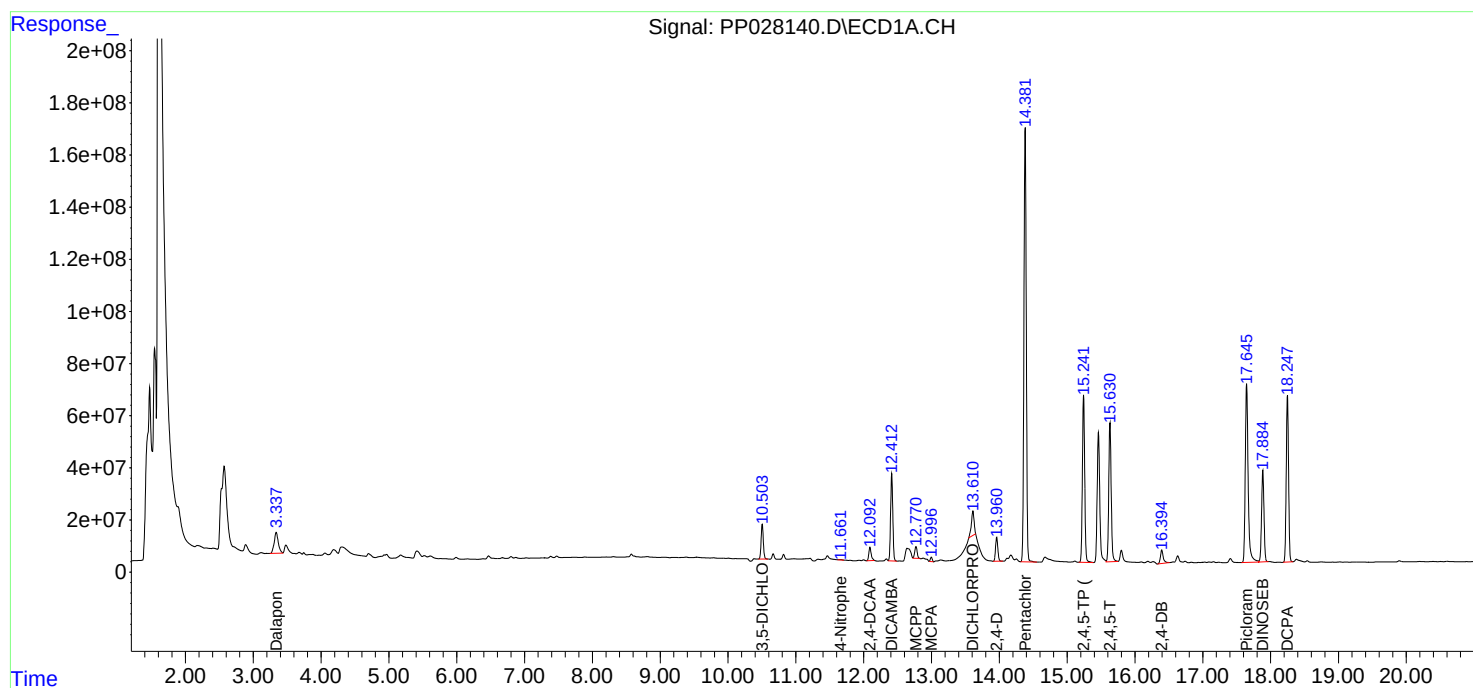
Instrument :
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NB-08-112018MSD

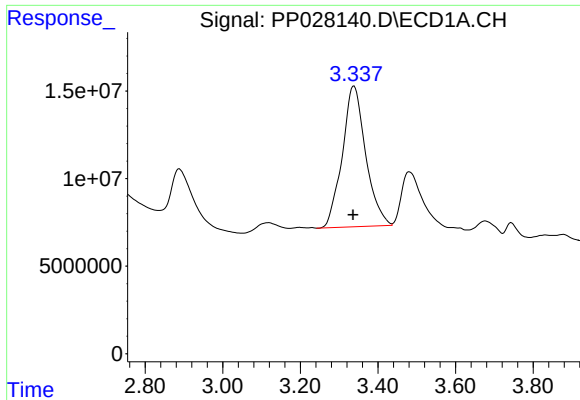
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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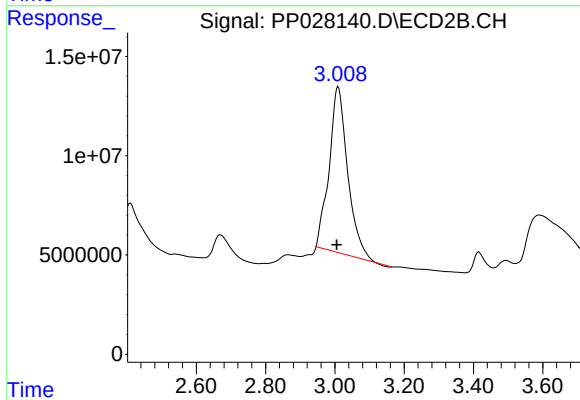
#1 Dalapon

R.T.: 3.338 min
Delta R.T.: 0.002 min
Response: 337085126
Conc: 537.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MSD

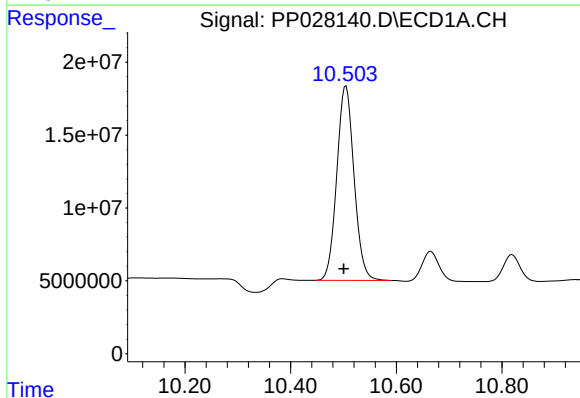
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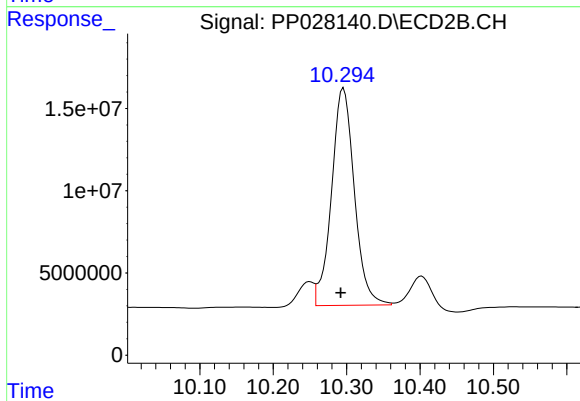
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: 0.004 min
Response: 309286067
Conc: 528.97 ng/ml



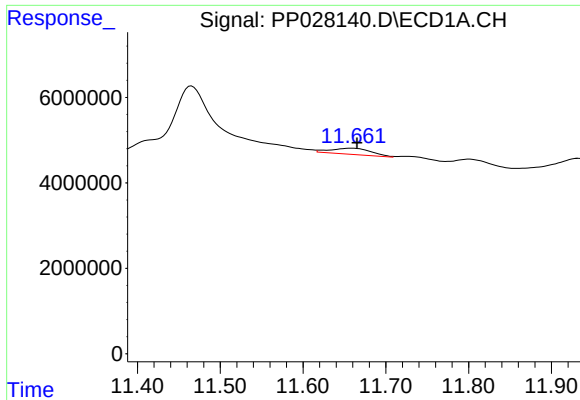
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.505 min
Delta R.T.: 0.004 min
Response: 303129965
Conc: 565.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.294 min
Delta R.T.: 0.003 min
Response: 284816392
Conc: 550.50 ng/ml m



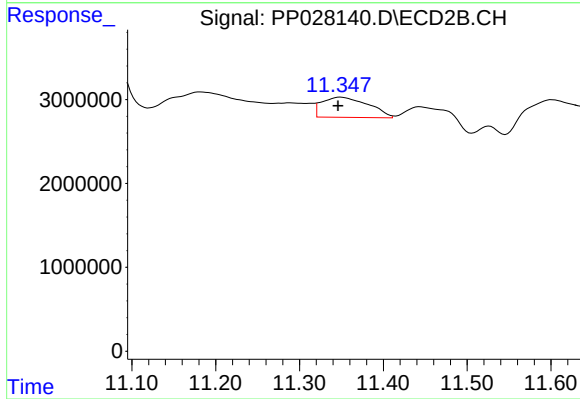
#3 4-Nitrophenol

R.T.: 11.661 min
Delta R.T.: -0.004 min
Response: 4750003
Conc: 9.02 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MSD

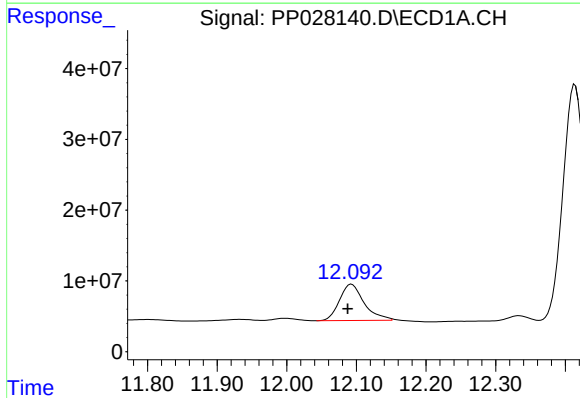
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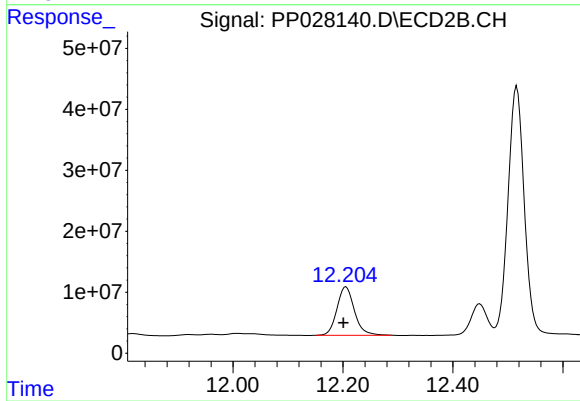
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.001 min
Response: 9121528
Conc: 40.10 ng/ml m



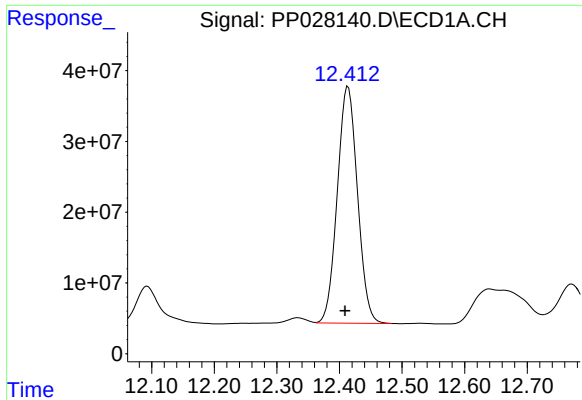
#4 2,4-DCAA

R.T.: 12.093 min
Delta R.T.: 0.005 min
Response: 126220035
Conc: 484.89 ng/ml



#4 2,4-DCAA

R.T.: 12.206 min
Delta R.T.: 0.005 min
Response: 175427697
Conc: 413.33 ng/ml



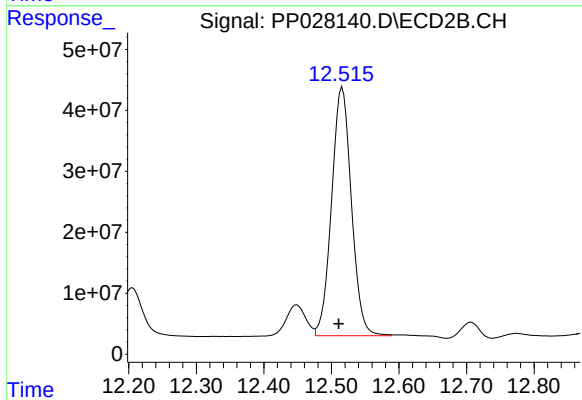
#5 DICAMBA

R.T.: 12.412 min
Delta R.T.: 0.003 min
Response: 752247981
Conc: 454.64 ng/ml m

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MSD

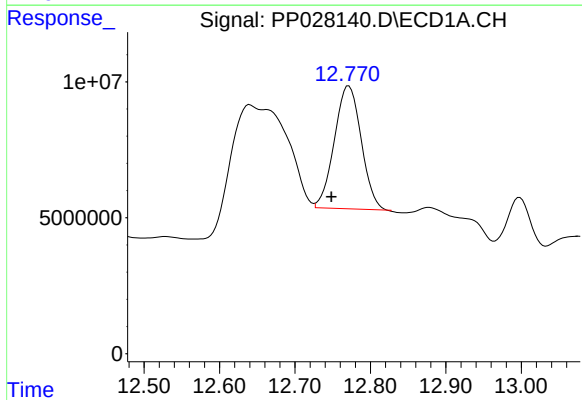
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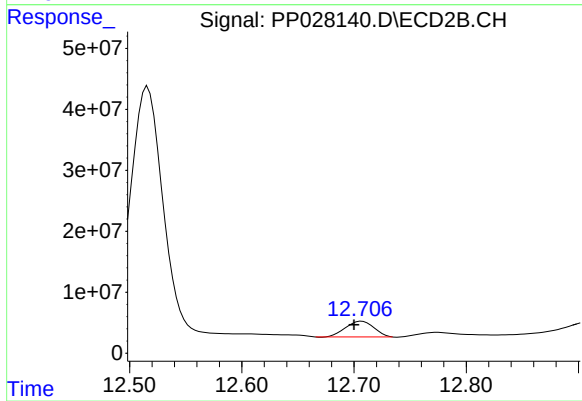
#5 DICAMBA

R.T.: 12.515 min
Delta R.T.: 0.004 min
Response: 831616264
Conc: 495.20 ng/ml m



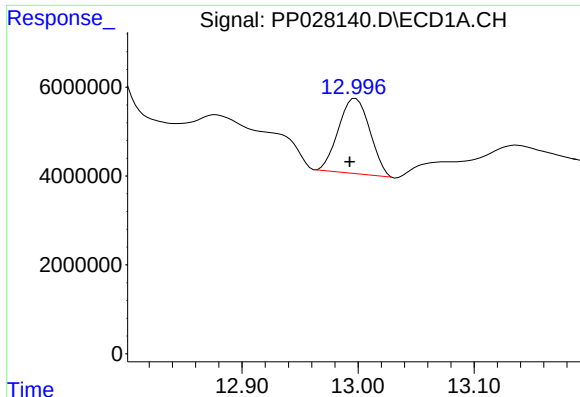
#6 MCP

R.T.: 12.770 min
Delta R.T.: 0.022 min
Response: 111694256
Conc: 231.23 ug/ml m



#6 MCP

R.T.: 12.707 min
Delta R.T.: 0.007 min
Response: 45284193
Conc: 54.55 ug/ml



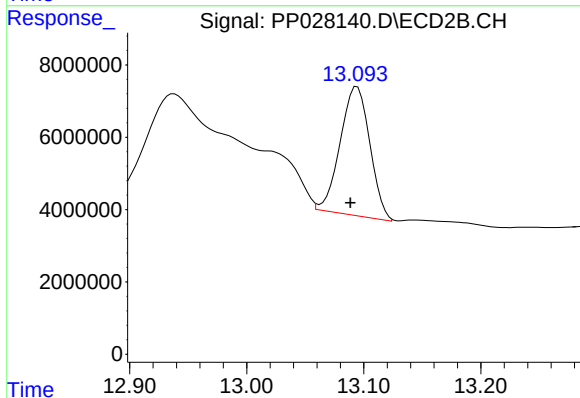
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 31589806
Conc: 44.77 ug/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MSD

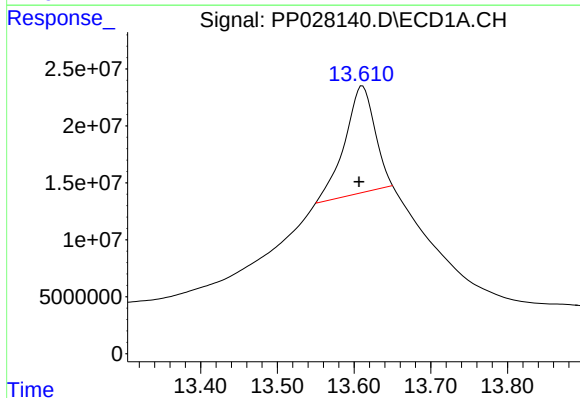
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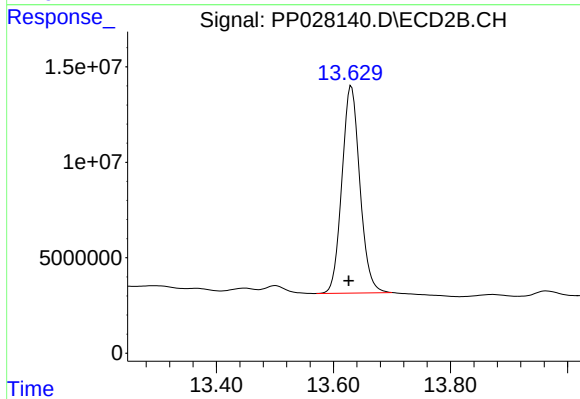
#7 MCPA

R.T.: 13.093 min
Delta R.T.: 0.004 min
Response: 62666137
Conc: 48.48 ug/ml m



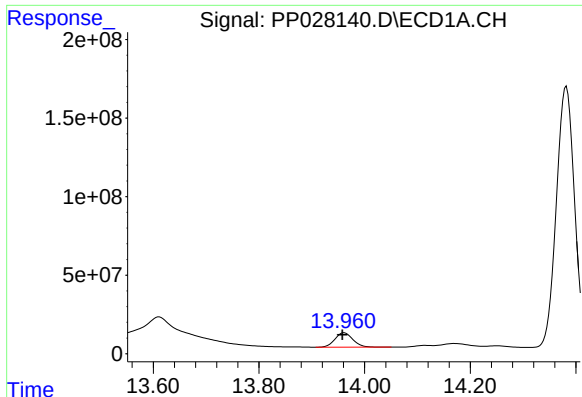
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: 0.004 min
Response: 257237637
Conc: 601.18 ng/ml



#8 DICHLORPROP

R.T.: 13.631 min
Delta R.T.: 0.005 min
Response: 231167300
Conc: 561.20 ng/ml



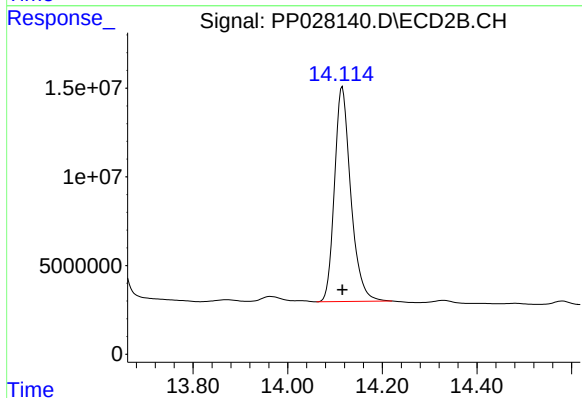
#9 2,4-D

R.T.: 13.961 min
Delta R.T.: 0.003 min
Response: 216487877
Conc: 563.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MSD

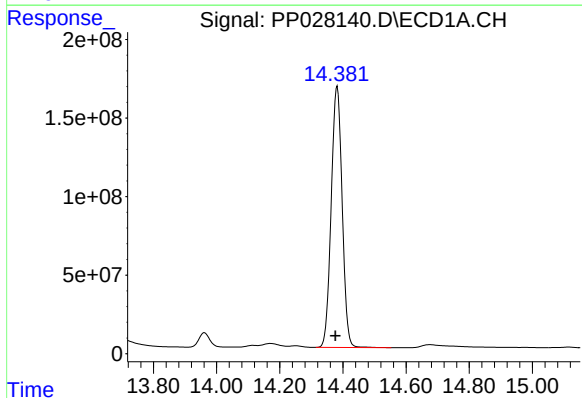
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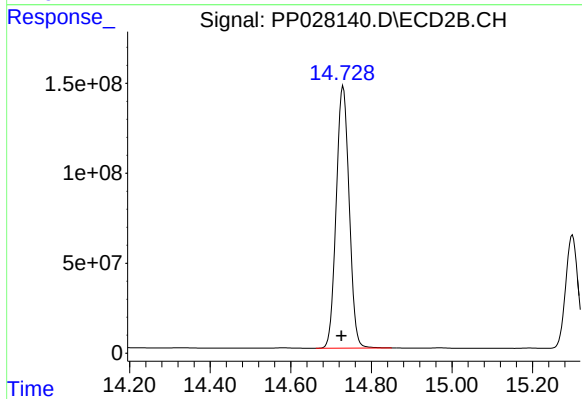
#9 2,4-D

R.T.: 14.116 min
Delta R.T.: 0.000 min
Response: 289311364
Conc: 598.33 ng/ml



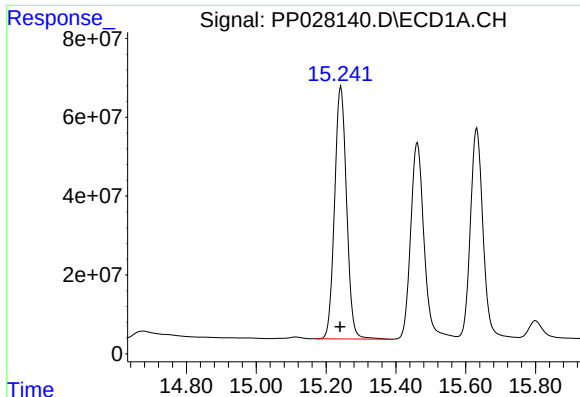
#10 Pentachlorophenol

R.T.: 14.382 min
Delta R.T.: 0.006 min
Response: 4002945327
Conc: 477.96 ng/ml



#10 Pentachlorophenol

R.T.: 14.730 min
Delta R.T.: 0.004 min
Response: 3251822575
Conc: 504.42 ng/ml



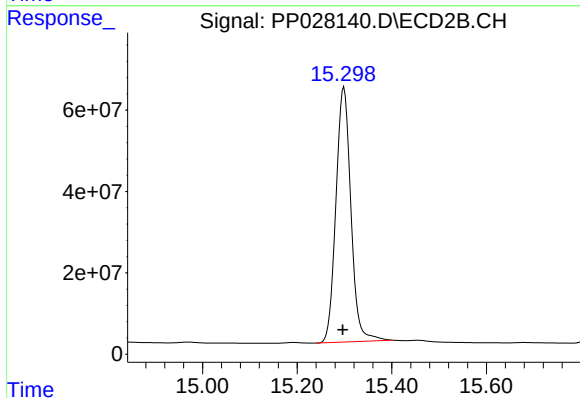
#11 2,4,5-TP (SILVEX)

R.T.: 15.243 min
Delta R.T.: 0.002 min
Response: 1528803196
Conc: 507.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-112018MSD

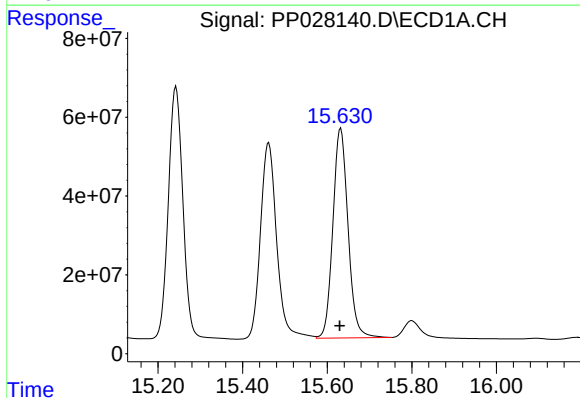
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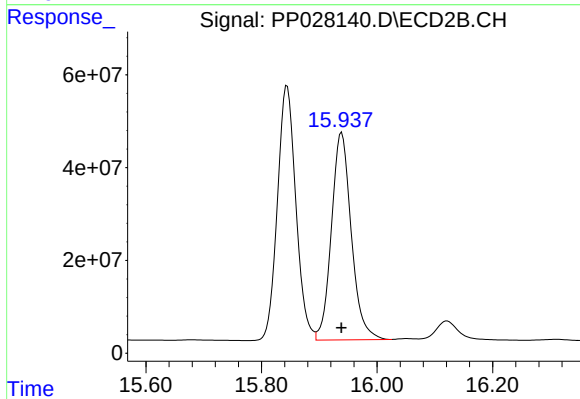
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: 0.002 min
Response: 1379630764
Conc: 561.99 ng/ml



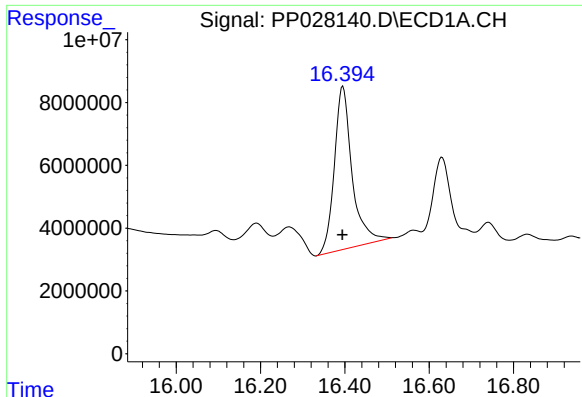
#12 2,4,5-T

R.T.: 15.632 min
Delta R.T.: 0.002 min
Response: 1324169986
Conc: 477.45 ng/ml



#12 2,4,5-T

R.T.: 15.939 min
Delta R.T.: 0.000 min
Response: 1065707972
Conc: 490.37 ng/ml



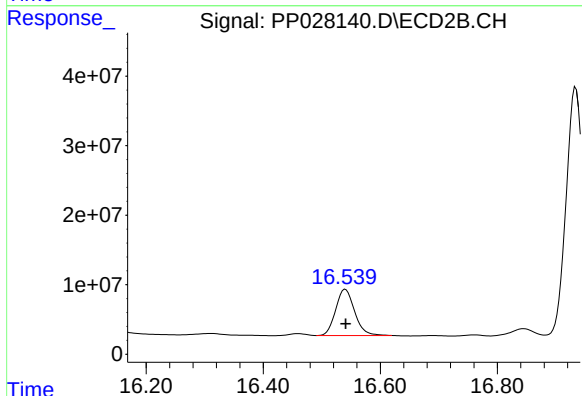
#13 2,4-DB

R.T.: 16.395 min
Delta R.T.: 0.001 min
Response: 152524307
Conc: 672.23 ng/ml

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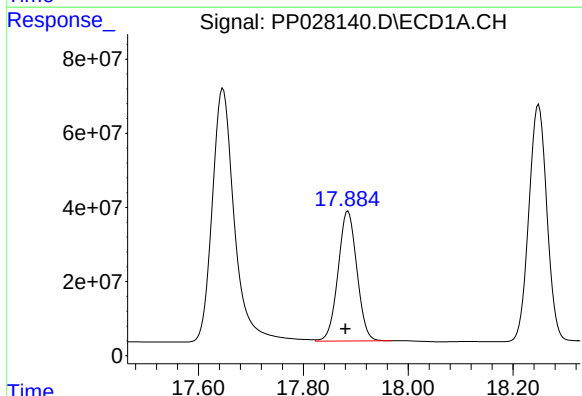
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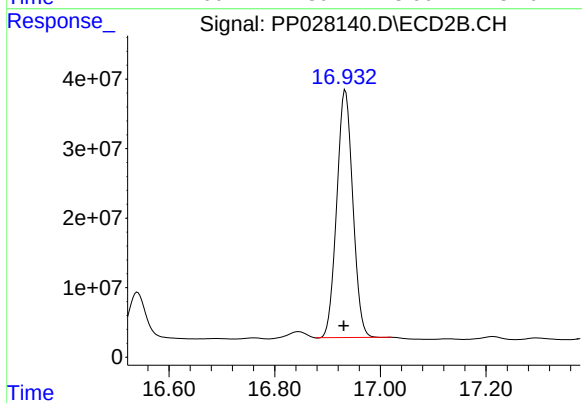
#13 2,4-DB

R.T.: 16.540 min
Delta R.T.: 0.000 min
Response: 149384483
Conc: 569.76 ng/ml



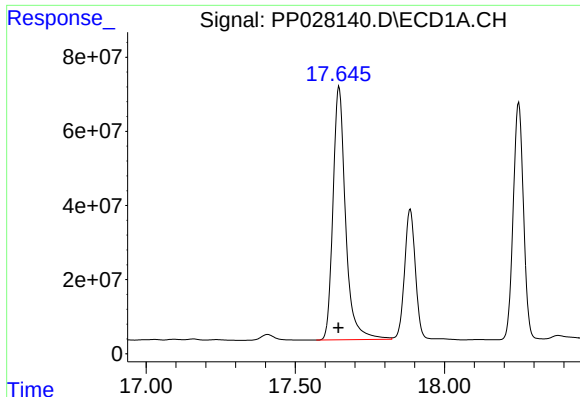
#14 DINOSEB

R.T.: 17.885 min
Delta R.T.: 0.005 min
Response: 874258442
Conc: 385.22 ng/ml



#14 DINOSEB

R.T.: 16.934 min
Delta R.T.: 0.003 min
Response: 751949374
Conc: 418.28 ng/ml



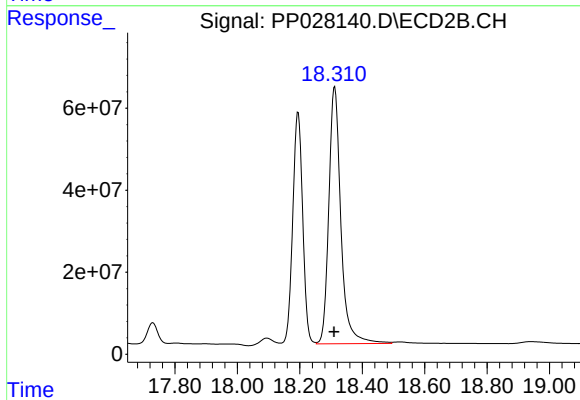
#15 Picloram

R.T.: 17.647 min
Delta R.T.: 0.002 min
Response: 2010649532
Conc: 419.00 ng/ml

Instrument :
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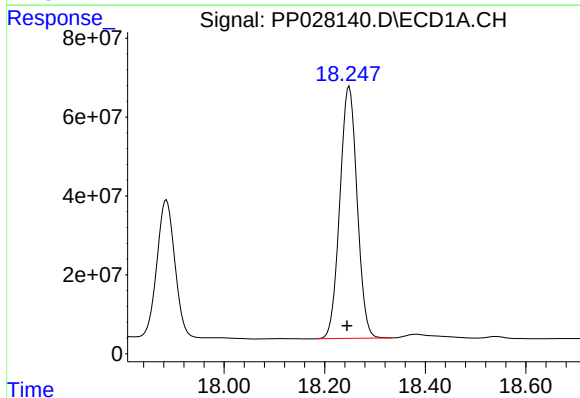
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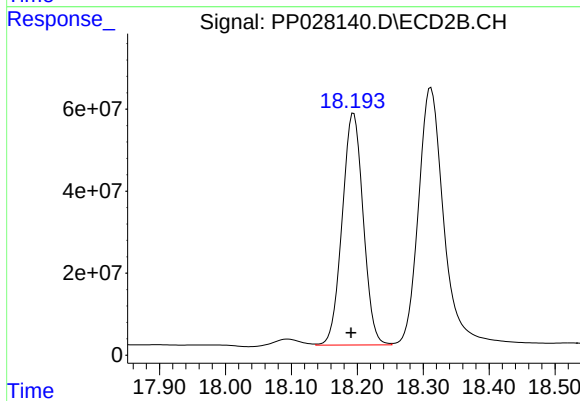
#15 Picloram

R.T.: 18.312 min
Delta R.T.: 0.002 min
Response: 1689512573
Conc: 461.40 ng/ml



#16 DCPA

R.T.: 18.249 min
Delta R.T.: 0.004 min
Response: 1523371855
Conc: 336.92 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.004 min
Response: 1252226142
Conc: 389.58 ng/ml