

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081219\
 Data File : PP030319.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2019 17:26
 Operator : SM\AJ
 Sample : K4229-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2S-C1-C4-(0-1)-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 07:06:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080919.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 09 15:41:29 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	11.109	11.230	397.4E6	249.3E6	324.548	268.629
Target Compounds							
1) T	Dalapon	2.605	2.406	459.8E6	306.6E6	614.853	600.919
2) T	3,5-DICHL...	9.525	9.357	1080.4E6	637.7E6	518.715	532.305
5) T	DICAMBA	11.418	11.524	3096.5E6	2220.7E6	574.032	612.567
6) T	MCP	11.773	11.740	200.1E6	144.3E6	65.511	70.248m
7) T	MCPA	12.025	12.129	241.7E6	194.3E6	60.399	63.836
8) T	DICHLORPROP	12.610	12.639	773.4E6	555.9E6	641.599	651.389
9) T	2,4-D	12.967	13.121	940.9E6	732.8E6	818.926	866.721
10) T	Pentachlo...	13.329	13.681	7612.4E6	5091.2E6	397.329	405.283
11) T	2,4,5-TP ...	14.215	14.280	4574.4E6	3325.8E6	675.477	681.226
12) T	2,4,5-T	14.611	14.822	4220.2E6	3075.5E6	777.808	807.554
13) T	2,4-DB	15.356	15.503	580.4E6	374.2E6	628.278	565.531
14) T	DINOSEB	16.820	15.910	1408.6E6	1033.9E6	343.322	348.375
15) T	Picloram	16.598	17.223	5482.4E6	4110.7E6	1839.539	2316.683 #
16) T	DCPA	17.173	17.121	3738.4E6	2893.4E6	449.541	477.090

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

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Data File : PP030319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2019 17:26
Operator : SM\AJ
Sample : K4229-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

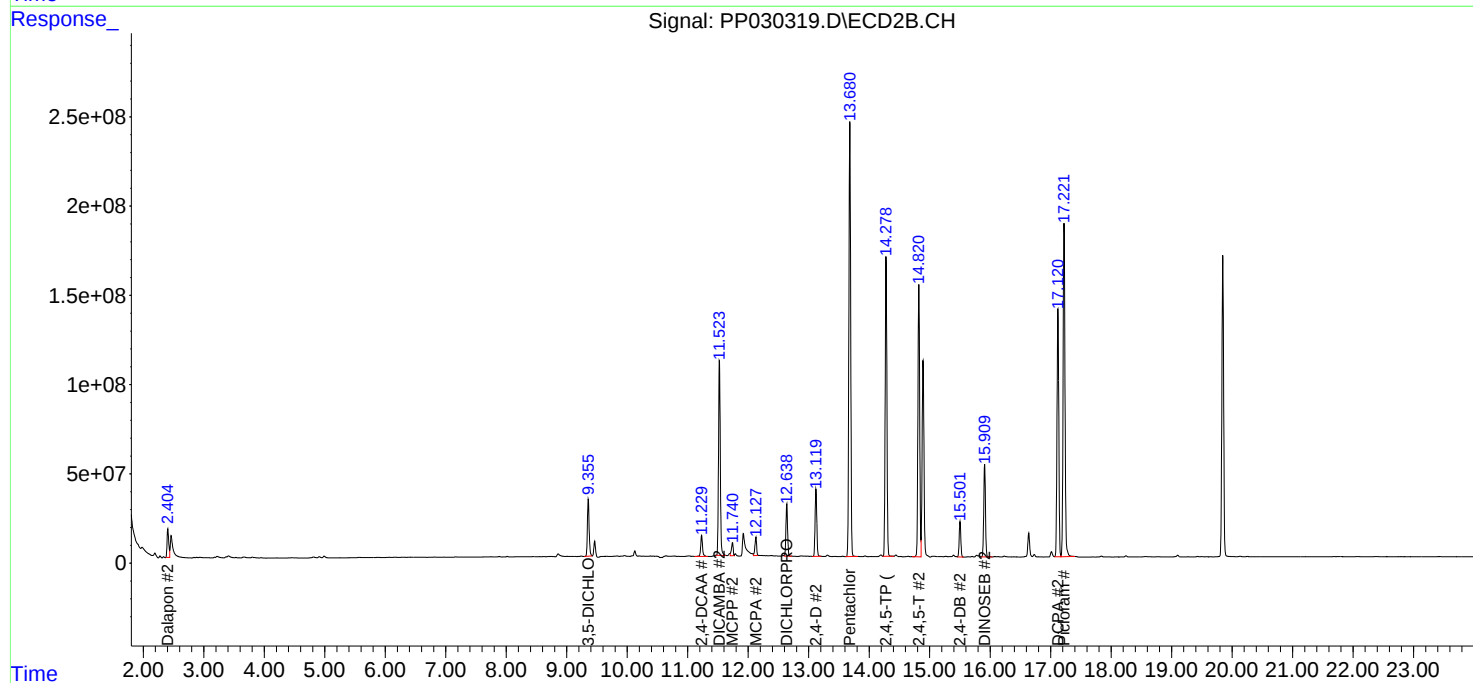
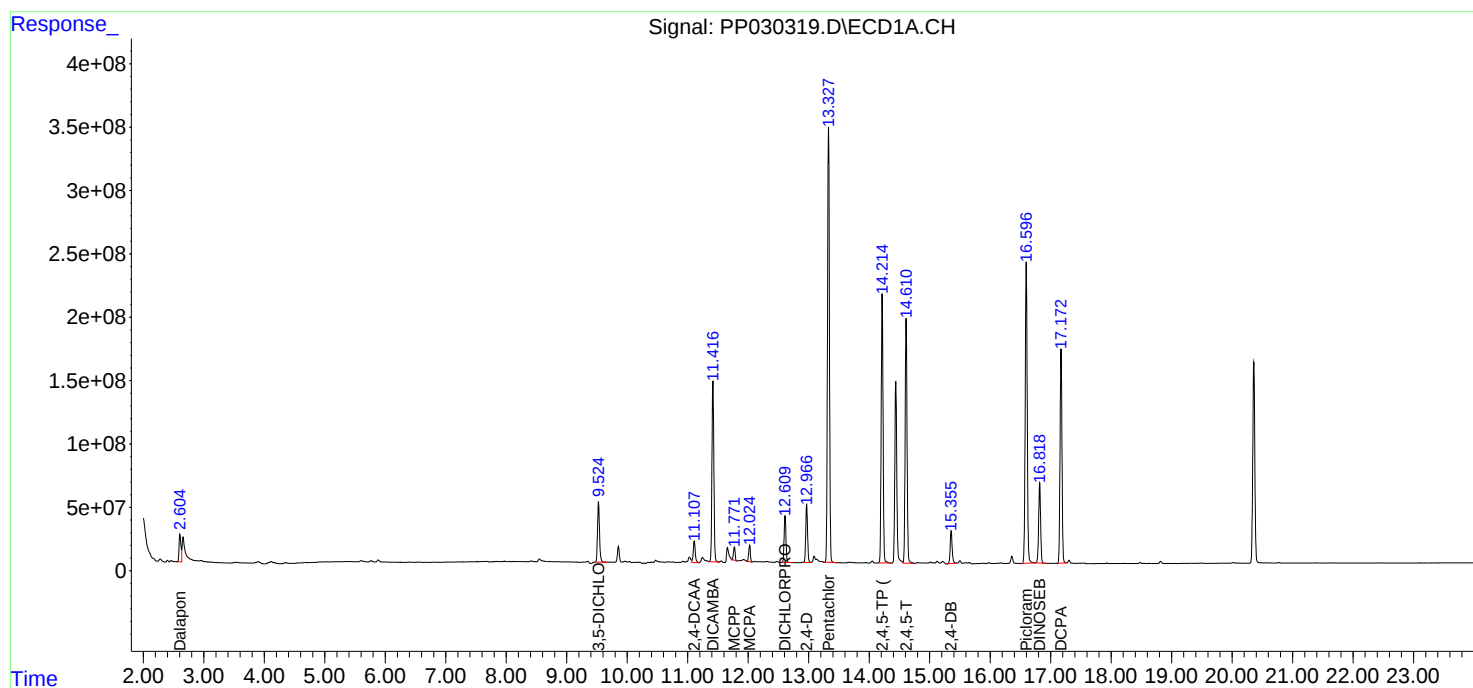
Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

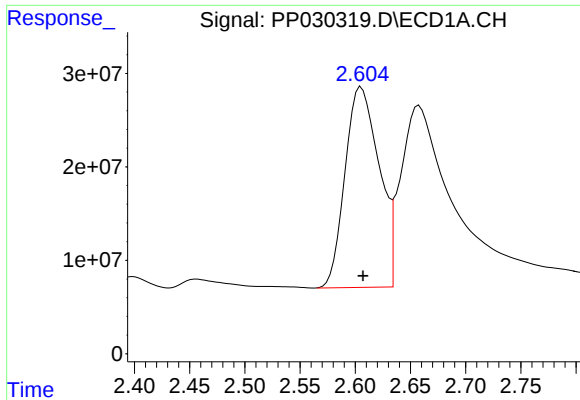
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 07:06:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080919.M
Quant Title : 8080.M
QLast Update : Fri Aug 09 15:41:29 2019
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Volume 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





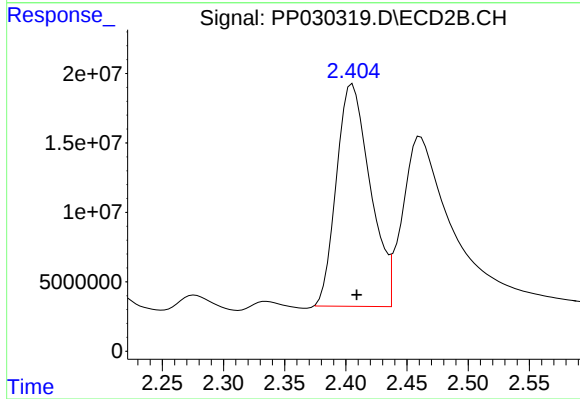
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: -0.002 min
Response: 459767592
Conc: 614.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

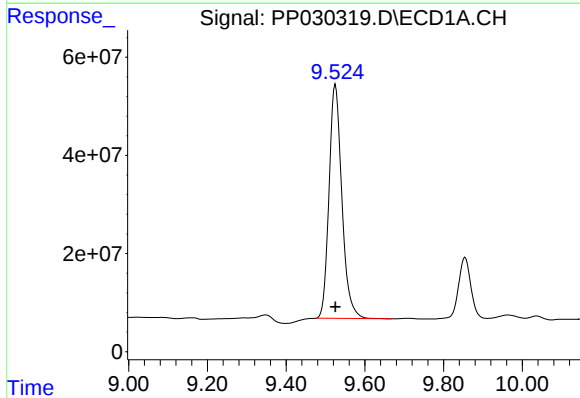
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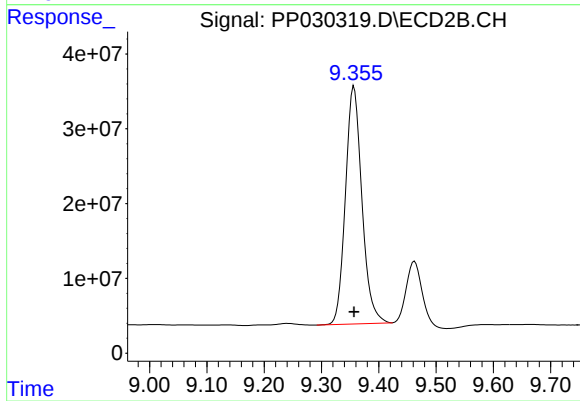
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: -0.003 min
Response: 306551855
Conc: 600.92 ng/ml



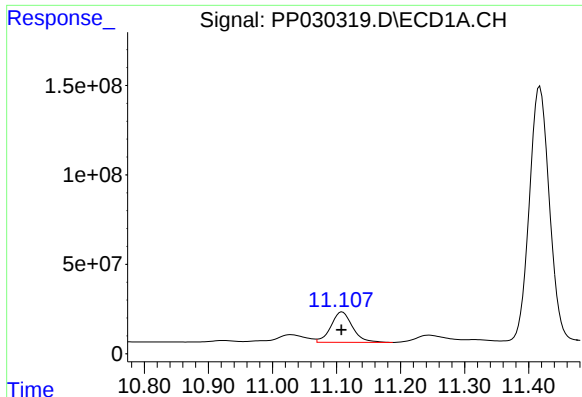
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.525 min
Delta R.T.: 0.000 min
Response: 1080405019
Conc: 518.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 637716554
Conc: 532.30 ng/ml



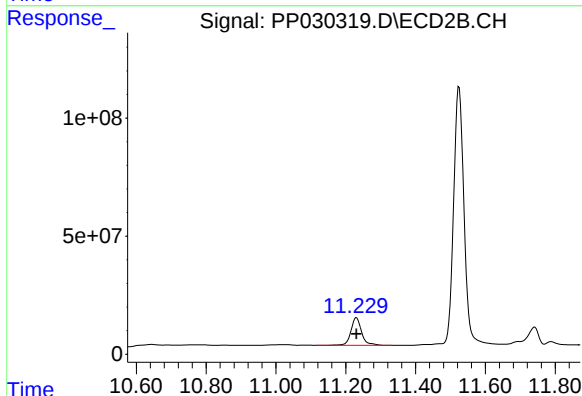
#4 2,4-DCAA

R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 397417178
Conc: 324.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

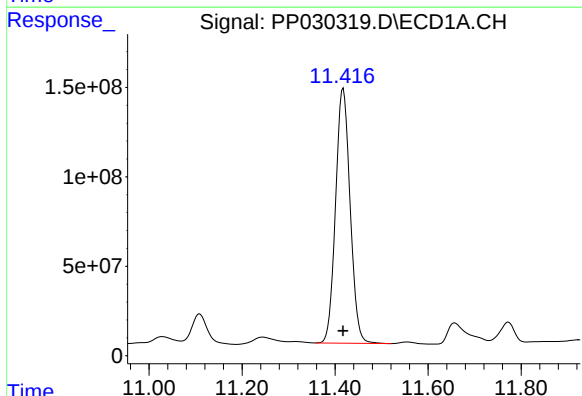
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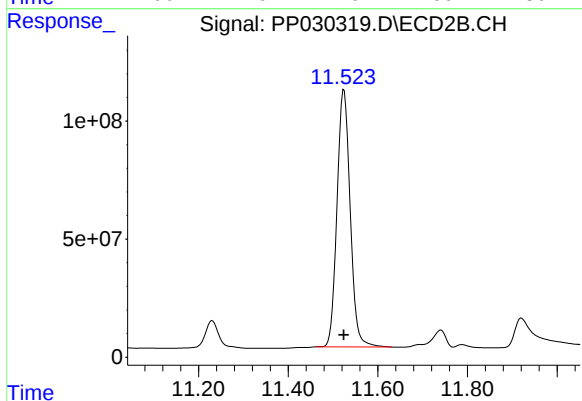
#4 2,4-DCAA

R.T.: 11.230 min
Delta R.T.: 0.000 min
Response: 249270790
Conc: 268.63 ng/ml



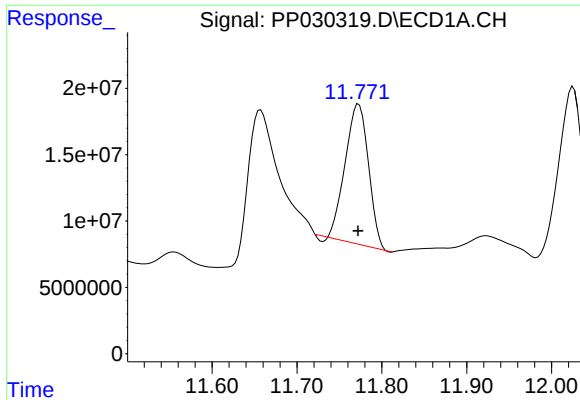
#5 DICAMBA

R.T.: 11.418 min
Delta R.T.: 0.000 min
Response: 3096453341
Conc: 574.03 ng/ml



#5 DICAMBA

R.T.: 11.524 min
Delta R.T.: 0.000 min
Response: 2220663877
Conc: 612.57 ng/ml



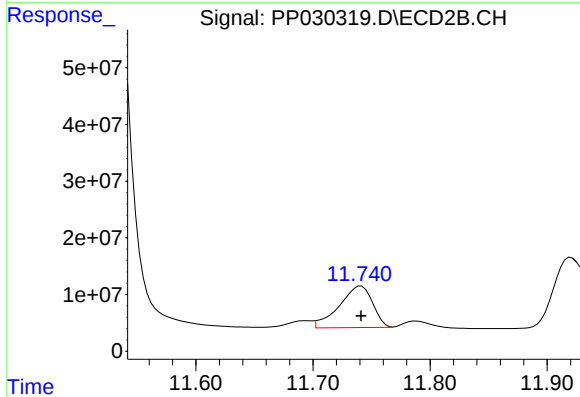
#6 MCPP

R.T.: 11.773 min
Delta R.T.: 0.000 min
Response: 200105925
Conc: 65.51 ug/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

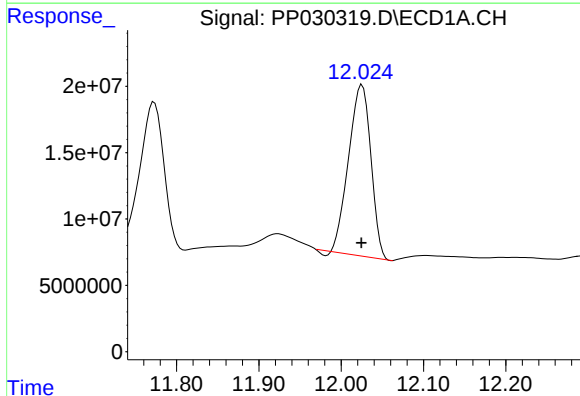
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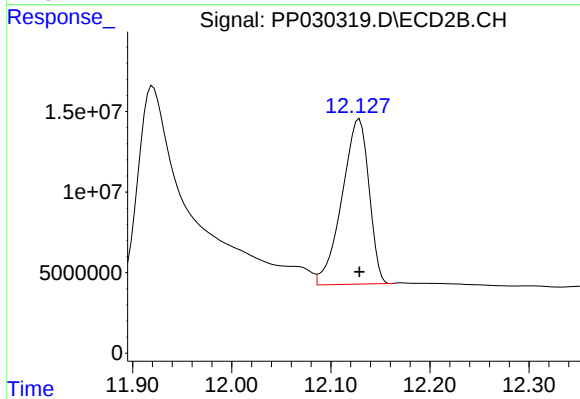
#6 MCPP

R.T.: 11.740 min
Delta R.T.: -0.001 min
Response: 144326090
Conc: 70.25 ug/ml m



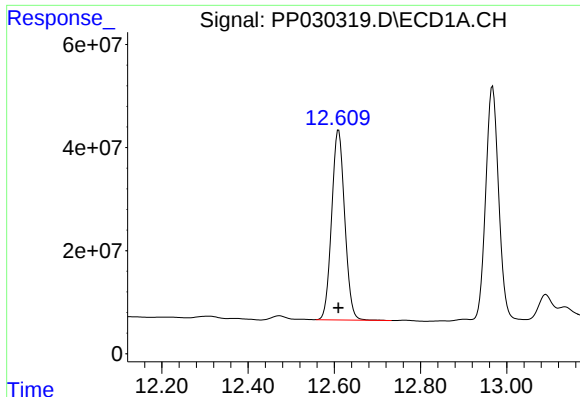
#7 MCPA

R.T.: 12.025 min
Delta R.T.: 0.000 min
Response: 241744563
Conc: 60.40 ug/ml



#7 MCPA

R.T.: 12.129 min
Delta R.T.: 0.000 min
Response: 194336622
Conc: 63.84 ug/ml



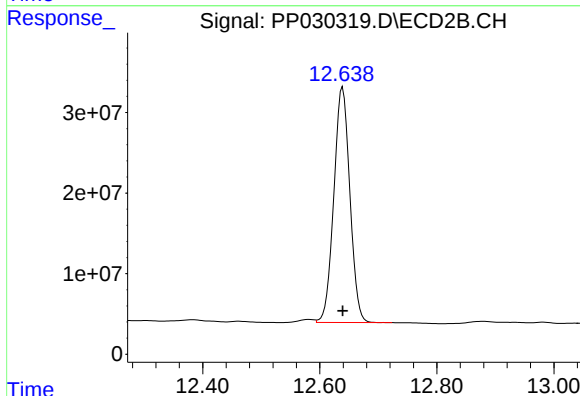
#8 DICHLORPROP

R.T.: 12.610 min
Delta R.T.: 0.000 min
Response: 773429096
Conc: 641.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

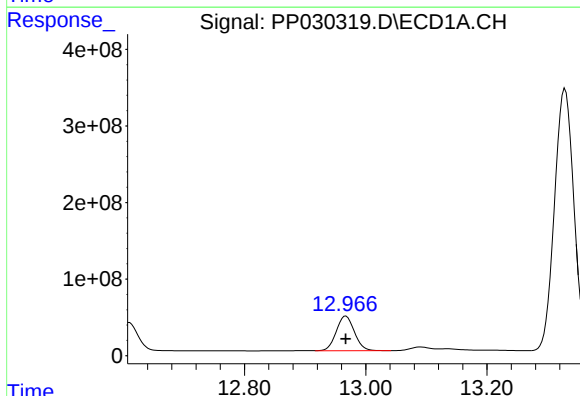
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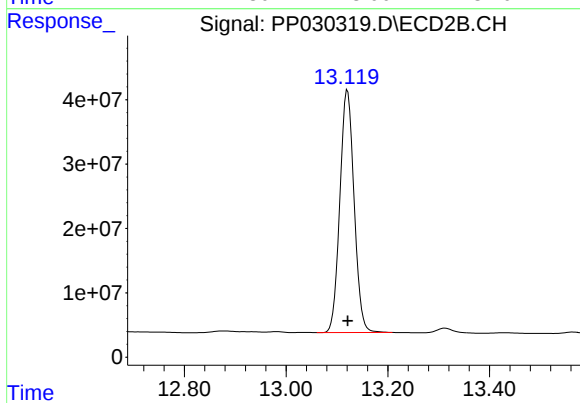
#8 DICHLORPROP

R.T.: 12.639 min
Delta R.T.: 0.000 min
Response: 555877690
Conc: 651.39 ng/ml



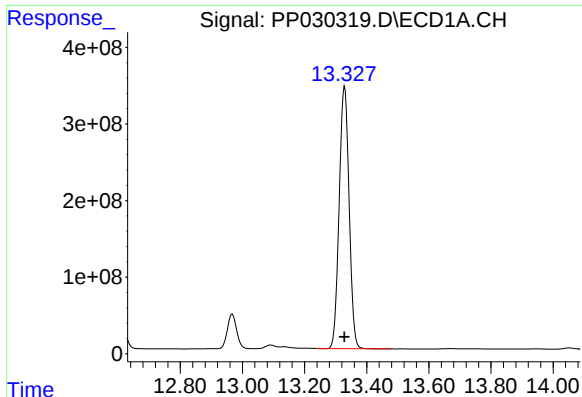
#9 2,4-D

R.T.: 12.967 min
Delta R.T.: 0.000 min
Response: 940869592
Conc: 818.93 ng/ml



#9 2,4-D

R.T.: 13.121 min
Delta R.T.: 0.000 min
Response: 732825108
Conc: 866.72 ng/ml



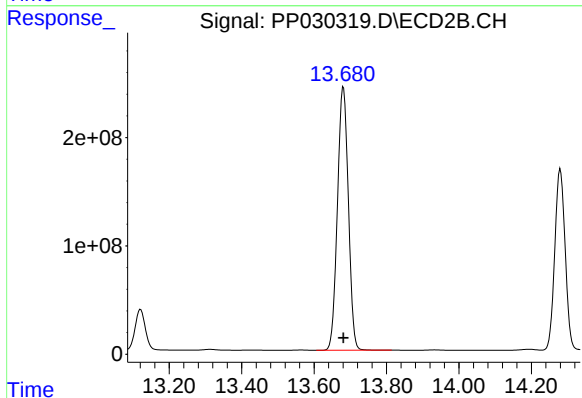
#10 Pentachlorophenol

R.T.: 13.329 min
Delta R.T.: 0.000 min
Response: 7612429500
Conc: 397.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

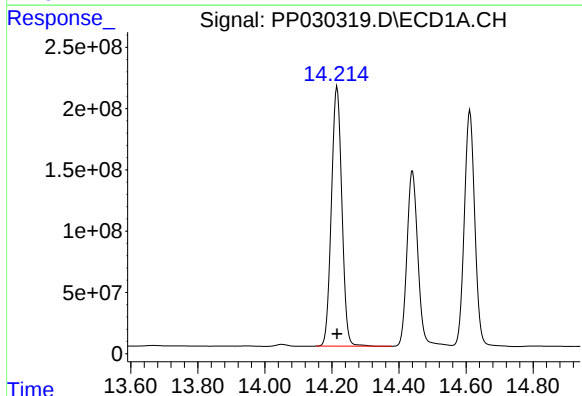
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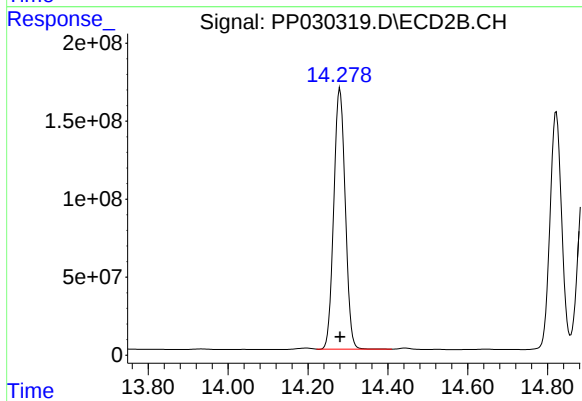
#10 Pentachlorophenol

R.T.: 13.681 min
Delta R.T.: 0.000 min
Response: 5091229615
Conc: 405.28 ng/ml



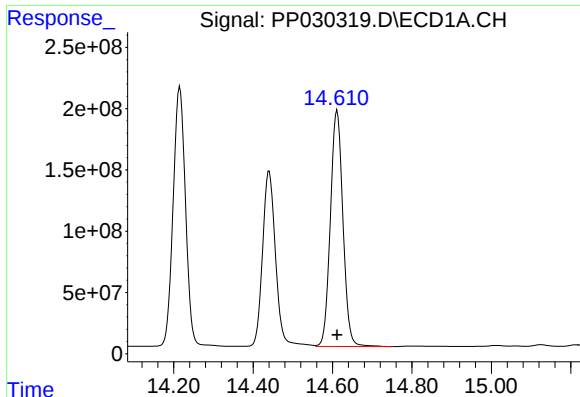
#11 2,4,5-TP (SILVEX)

R.T.: 14.215 min
Delta R.T.: 0.000 min
Response: 4574444005
Conc: 675.48 ng/ml



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

R.T.: 14.280 min
Delta R.T.: 0.000 min
Response: 3325769934
Conc: 681.23 ng/ml



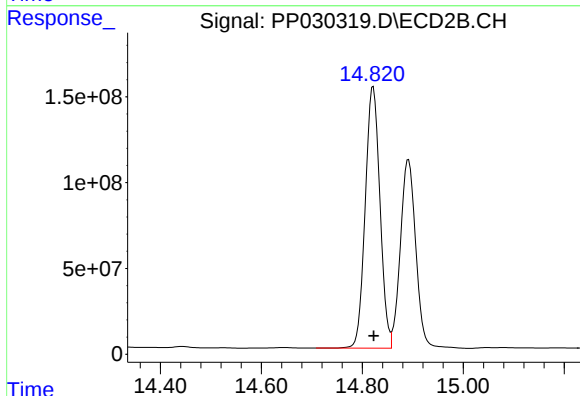
#12 2,4,5-T

R.T.: 14.611 min
Delta R.T.: 0.000 min
Response: 4220174953
Conc: 777.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

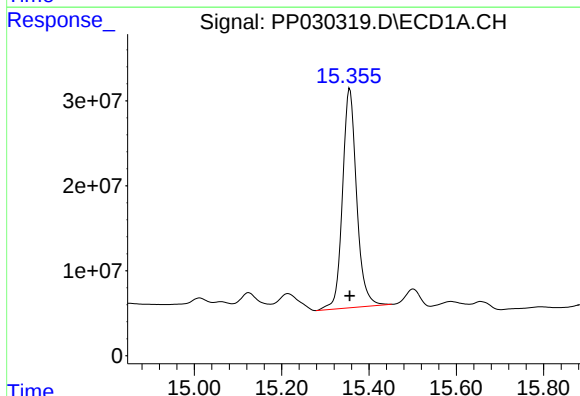
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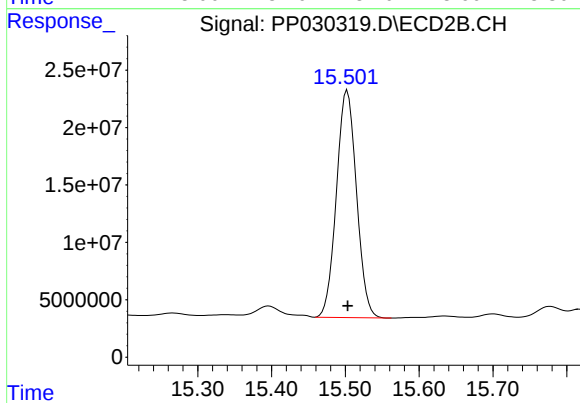
#12 2,4,5-T

R.T.: 14.822 min
Delta R.T.: -0.001 min
Response: 3075452531
Conc: 807.55 ng/ml



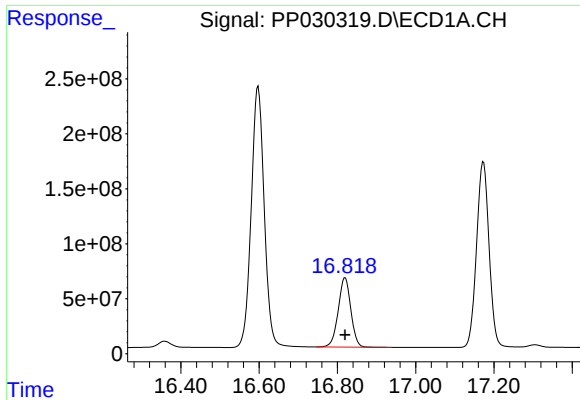
#13 2,4-DB

R.T.: 15.356 min
Delta R.T.: 0.000 min
Response: 580366448
Conc: 628.28 ng/ml



#13 2,4-DB

R.T.: 15.503 min
Delta R.T.: 0.000 min
Response: 374222005
Conc: 565.53 ng/ml



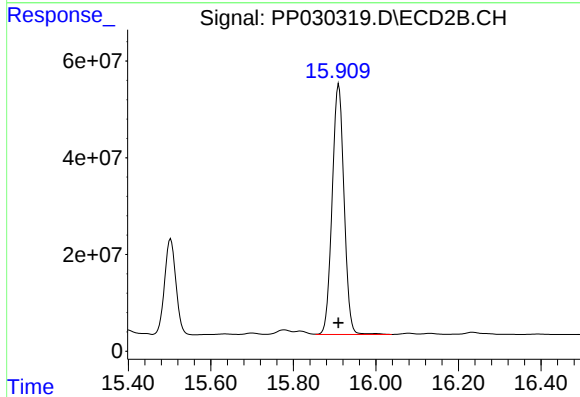
#14 DINOSEB

R.T.: 16.820 min
Delta R.T.: 0.000 min
Response: 1408636566
Conc: 343.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMSD

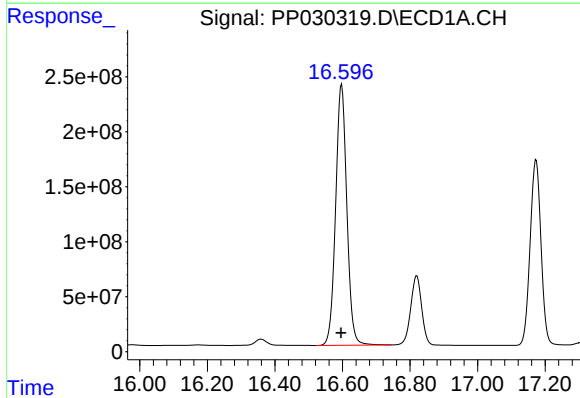
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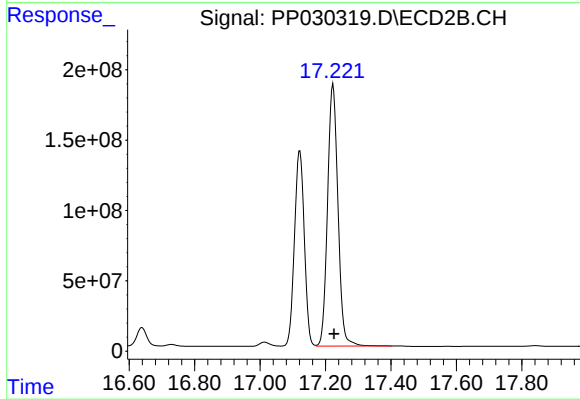
#14 DINOSEB

R.T.: 15.910 min
Delta R.T.: 0.000 min
Response: 1033924798
Conc: 348.37 ng/ml



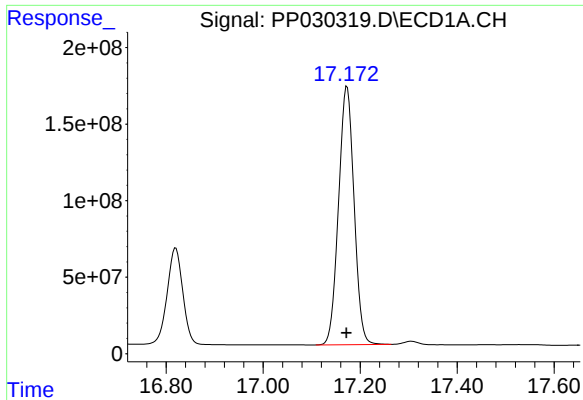
#15 Picloram

R.T.: 16.598 min
Delta R.T.: 0.002 min
Response: 5482412722
Conc: 1839.54 ng/ml



#15 Picloram

R.T.: 17.223 min
Delta R.T.: -0.004 min
Response: 4110668448
Conc: 2316.68 ng/ml



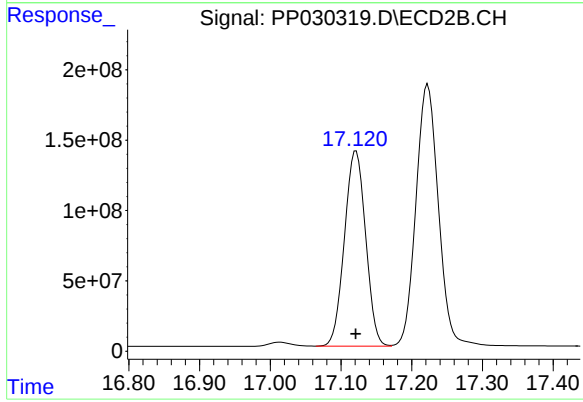
#16 DCPA

R.T.: 17.173 min
Delta R.T.: 0.001 min
Response: 3738448820
Conc: 449.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
2S-C1-C4-(0-1)-COMPMCD

Manual Integrations
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#16 DCPA

R.T.: 17.121 min
Delta R.T.: 0.000 min
Response: 2893369769
Conc: 477.09 ng/ml