

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
 Data File : PP028960.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 22:58
 Operator : EI\MA
 Sample : K1015-10MSD
 Misc : hexane
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SU-01-011719-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 06:18:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 06:13:00 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	12.069	12.181	159.3E6	215.6E6	651.286	496.942
Target Compounds							
1) T	Dalapon	3.321	2.991	463.7E6	673.4E6	775.753	1165.218m#
2) T	3,5-DICHL...	10.480	10.271	280.1E6	306.5E6	499.182	545.386m
5) T	DICAMBA	12.389	12.492	819.7E6	918.7E6	539.915	551.214
6) T	MCP	12.740	12.684	54316014	62627096	117.688m	70.898 #
7) T	MCPA	12.973	13.071	55931021	95988035	78.964m	67.569
8) T	DICHLORPROP	13.584	13.606	189.5E6	271.7E6	585.578	633.393
9) T	2,4-D	13.936	14.092	248.5E6	333.9E6	717.431	660.105
10) T	Pentachlo...	14.355	14.704	4480.8E6	3806.1E6	580.090	580.410
11) T	2,4,5-TP ...	15.217	15.273	1689.9E6	1607.4E6	620.117	637.477
12) T	2,4,5-T	15.607	15.919	1497.9E6	1165.0E6	553.753	487.166
13) T	2,4-DB	16.370	16.516	155.4E6	164.6E6	832.796	606.975 #
14) T	DINOSEB	17.859	16.908	1029.3E6	926.1E6	429.685	495.838
15) T	Picloram	17.622	18.288	2369.1E6	2078.7E6	581.262	562.165
16) T	DCPA	18.222	18.168	1689.3E6	1398.4E6	410.489	433.122

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

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Data File : PP028960.D
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Acq On : 22 Jan 2019 22:58
Operator : EI\MA
Sample : K1015-10MSD
Misc : hexane
ALS Vial : 17 Sample Multiplier: 1

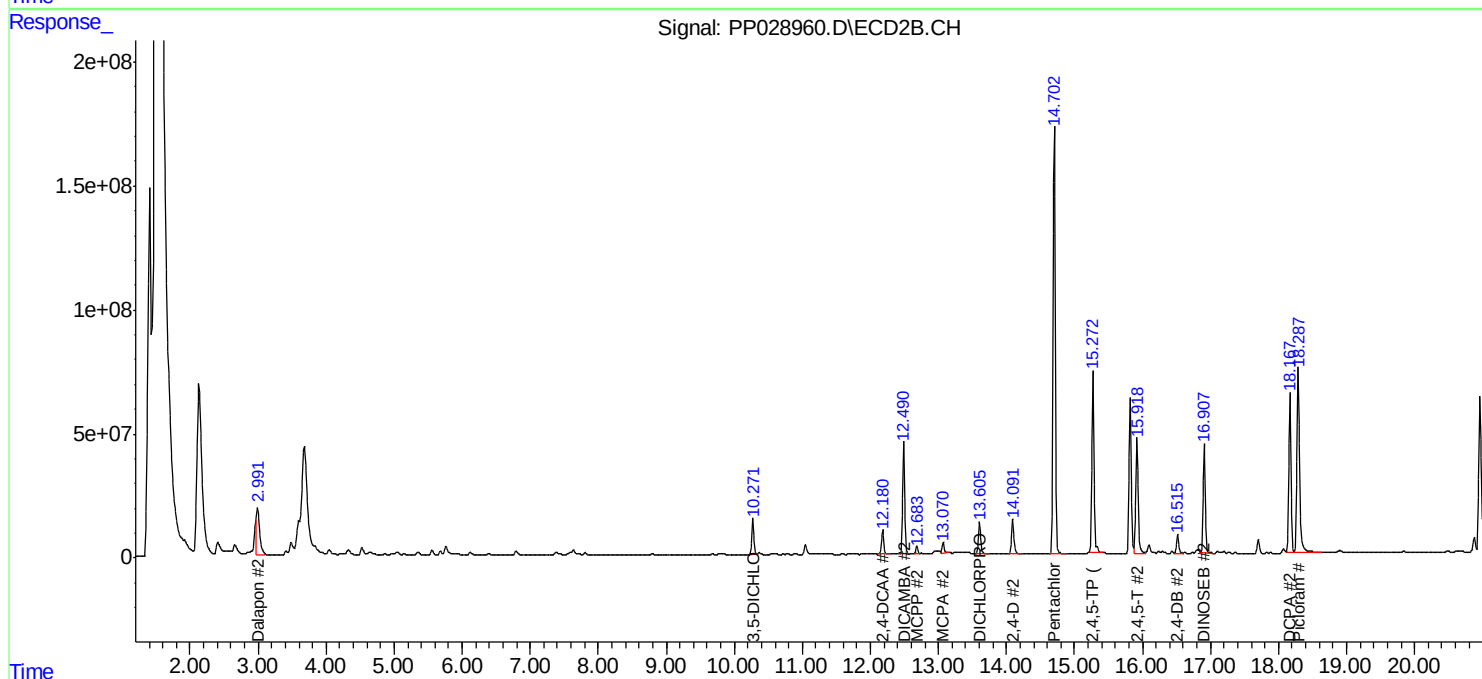
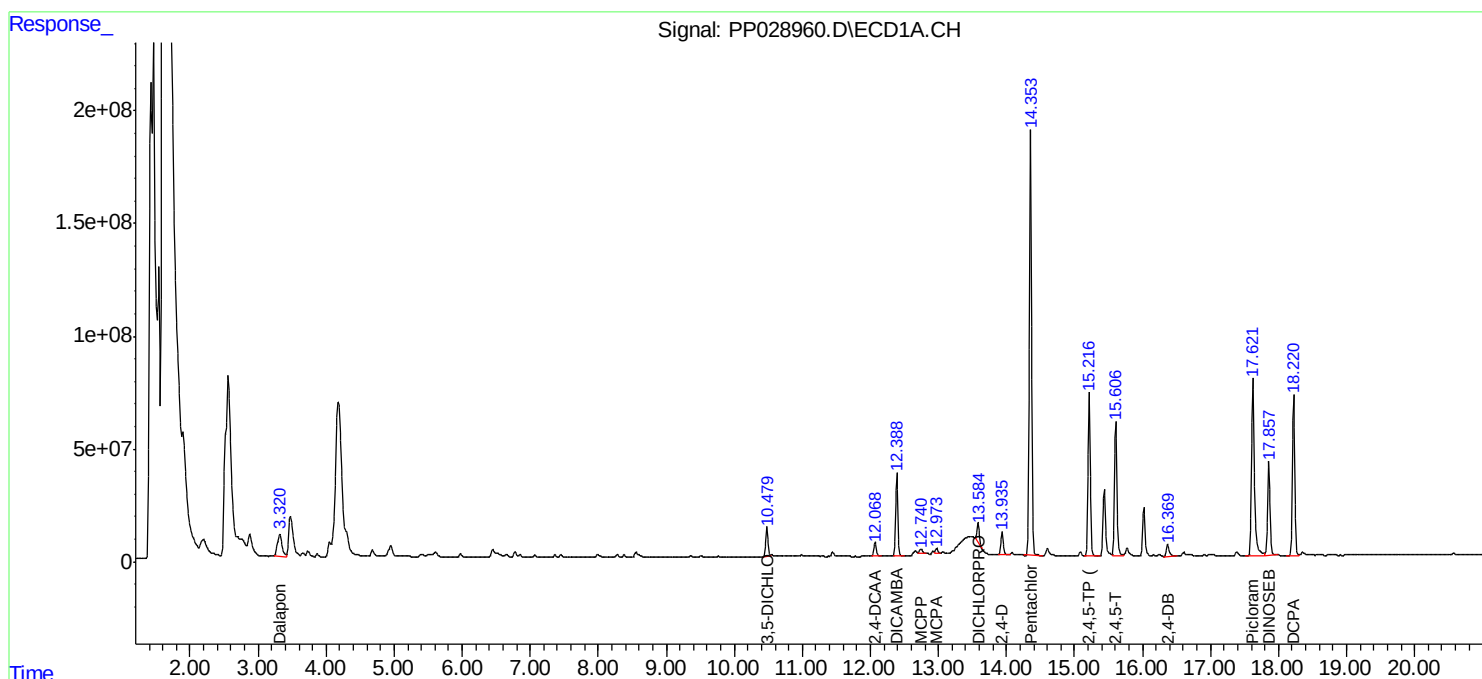
Instrument :
ECD_P
ClientSampleId :
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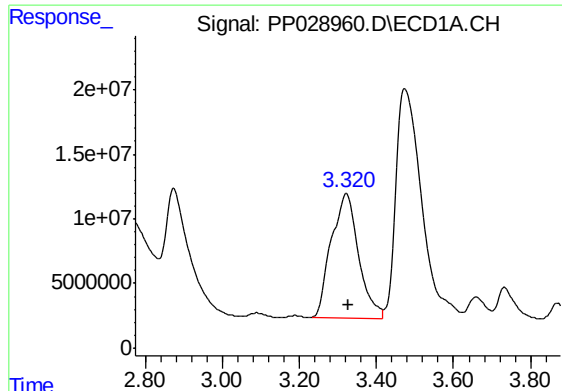
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 06:18:27 2019
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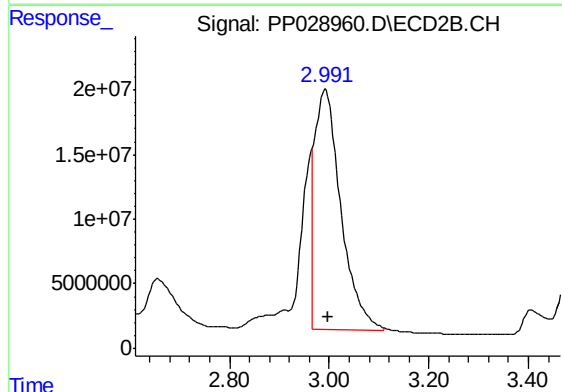
#1 Dalapon

R.T.: 3.321 min
Delta R.T.: -0.006 min
Response: 463708328
Conc: 775.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-01-011719-AMSD

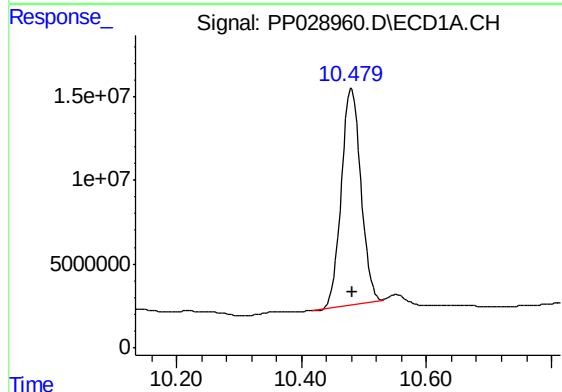
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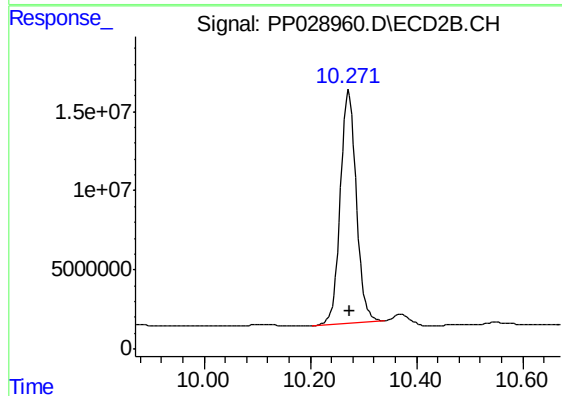
#1 Dalapon

R.T.: 2.991 min
Delta R.T.: -0.007 min
Response: 673397338
Conc: 1165.22 ng/ml m



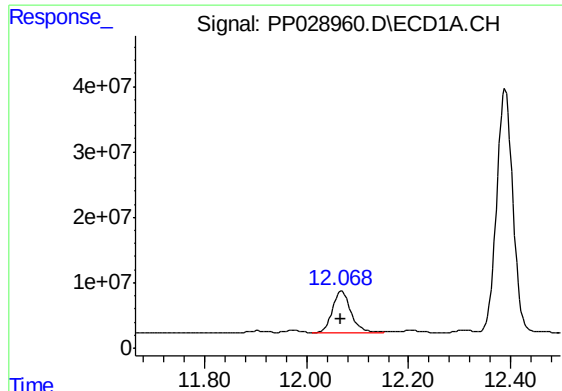
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.480 min
Delta R.T.: -0.001 min
Response: 280067184
Conc: 499.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.271 min
Delta R.T.: -0.002 min
Response: 306476924
Conc: 545.39 ng/ml m



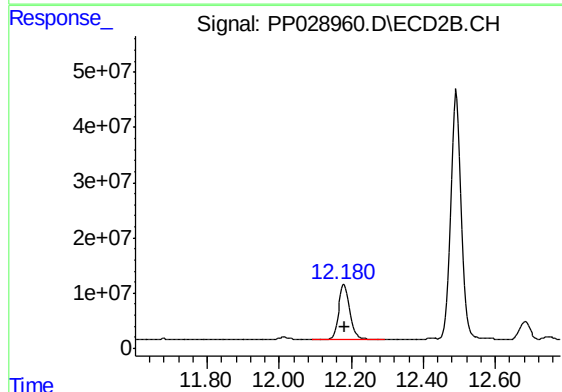
#4 2,4-DCAA

R.T.: 12.069 min
Delta R.T.: 0.000 min
Response: 159276460
Conc: 651.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-01-011719-AMSD

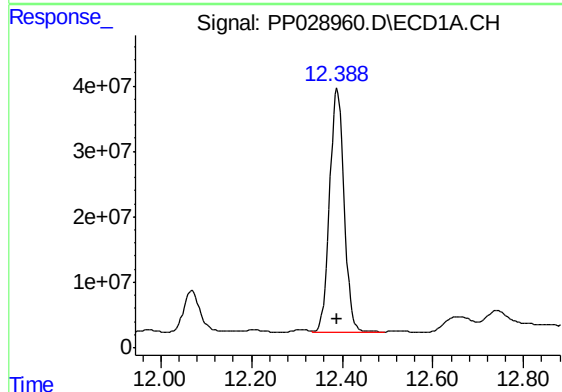
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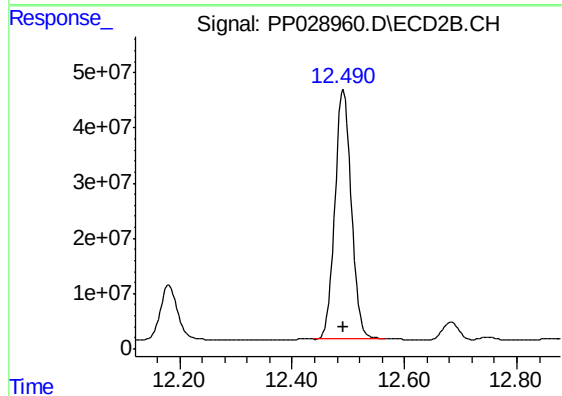
#4 2,4-DCAA

R.T.: 12.181 min
Delta R.T.: 0.000 min
Response: 215554648
Conc: 496.94 ng/ml



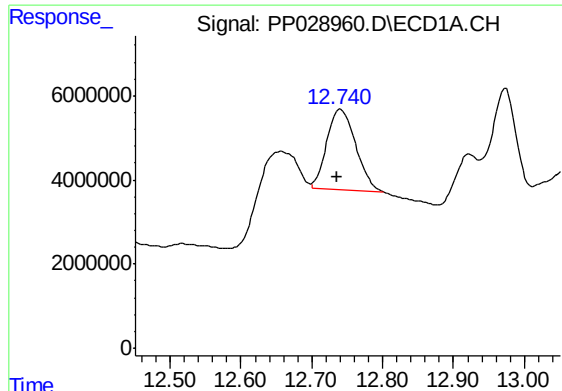
#5 DICAMBA

R.T.: 12.389 min
Delta R.T.: 0.000 min
Response: 819700631
Conc: 539.91 ng/ml



#5 DICAMBA

R.T.: 12.492 min
Delta R.T.: 0.000 min
Response: 918713846
Conc: 551.21 ng/ml



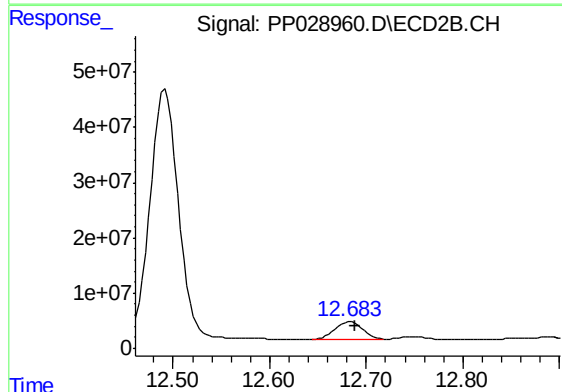
#6 MCPP

R.T.: 12.740 min
Delta R.T.: 0.004 min
Response: 54316014
Conc: 117.69 ug/ml m

Instrument :
ECD_P
ClientSampleId :
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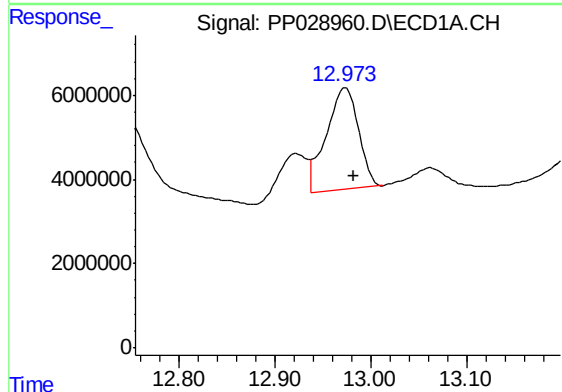
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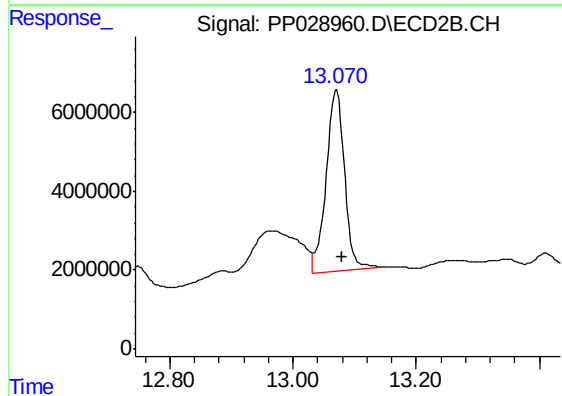
#6 MCPP

R.T.: 12.684 min
Delta R.T.: -0.004 min
Response: 62627096
Conc: 70.90 ug/ml



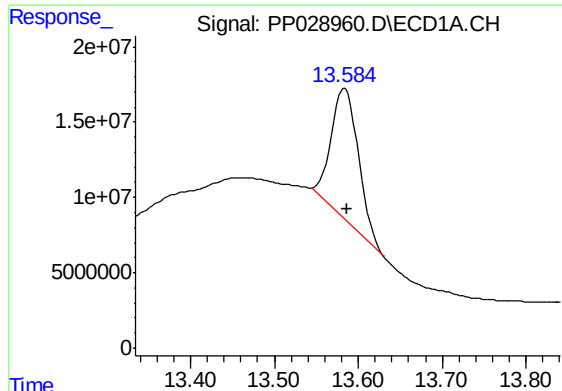
#7 MCPA

R.T.: 12.973 min
Delta R.T.: -0.010 min
Response: 55931021
Conc: 78.96 ug/ml m



#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.009 min
Response: 95988035
Conc: 67.57 ug/ml



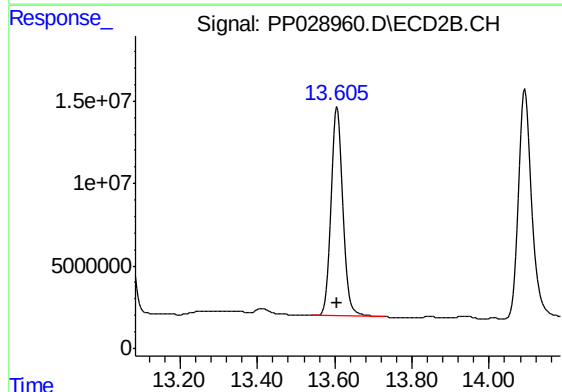
#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: -0.002 min
Response: 189457789
Conc: 585.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-01-011719-AMSD

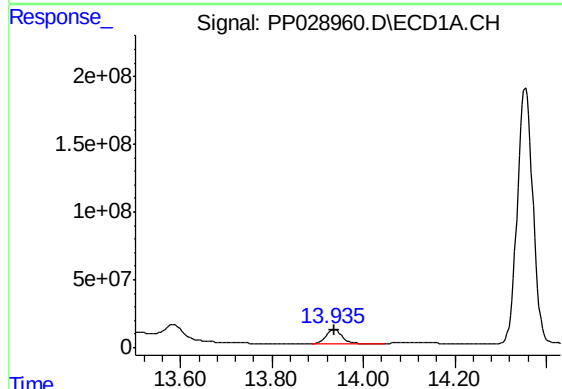
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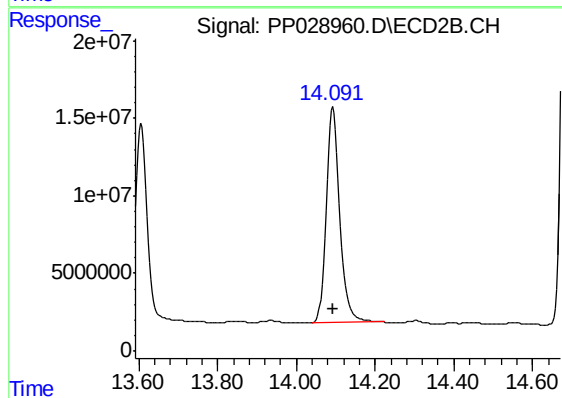
#8 DICHLORPROP

R.T.: 13.606 min
Delta R.T.: 0.000 min
Response: 271722655
Conc: 633.39 ng/ml



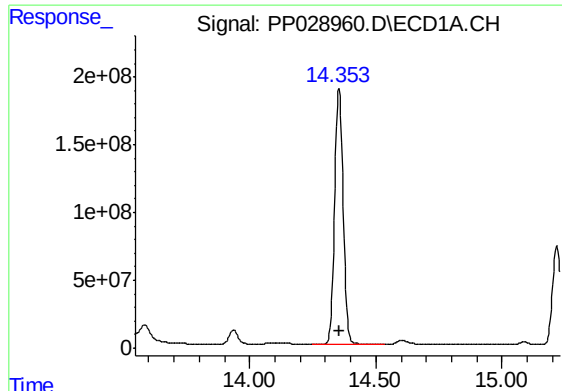
#9 2,4-D

R.T.: 13.936 min
Delta R.T.: -0.001 min
Response: 248544376
Conc: 717.43 ng/ml



#9 2,4-D

R.T.: 14.092 min
Delta R.T.: -0.002 min
Response: 333853187
Conc: 660.10 ng/ml



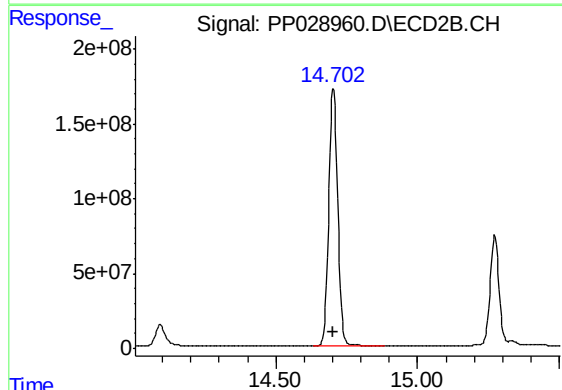
#10 Pentachlorophenol

R.T.: 14.355 min
Delta R.T.: 0.000 min
Response: 4480829666
Conc: 580.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
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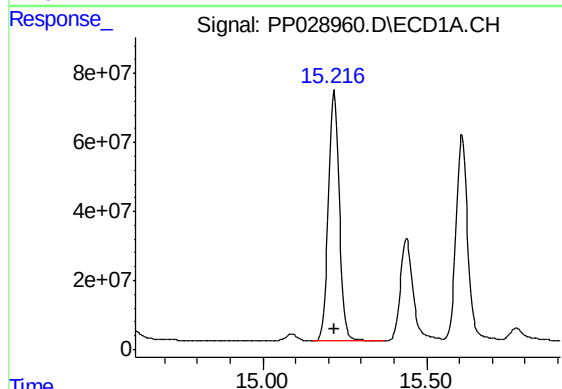
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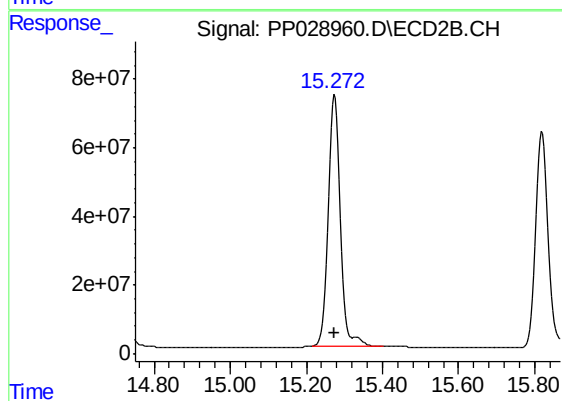
#10 Pentachlorophenol

R.T.: 14.704 min
Delta R.T.: 0.000 min
Response: 3806073785
Conc: 580.41 ng/ml



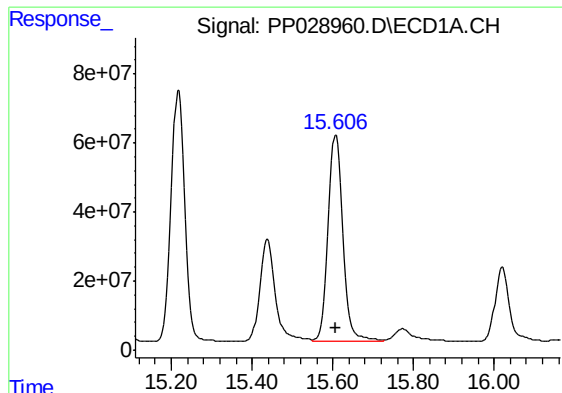
#11 2,4,5-TP (SILVEX)

R.T.: 15.217 min
Delta R.T.: -0.001 min
Response: 1689902211
Conc: 620.12 ng/ml



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

R.T.: 15.273 min
Delta R.T.: 0.000 min
Response: 1607441120
Conc: 637.48 ng/ml



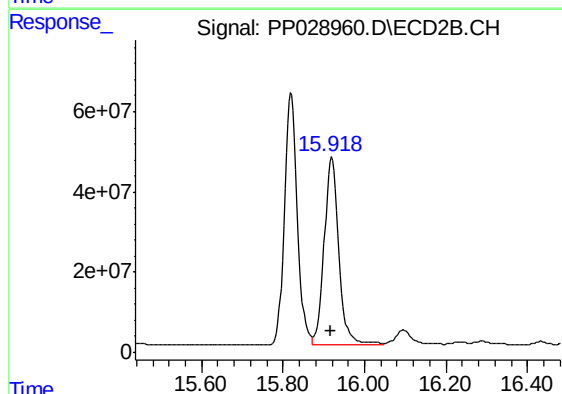
#12 2,4,5-T

R.T.: 15.607 min
Delta R.T.: 0.000 min
Response: 1497934383
Conc: 553.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-01-011719-AMSD

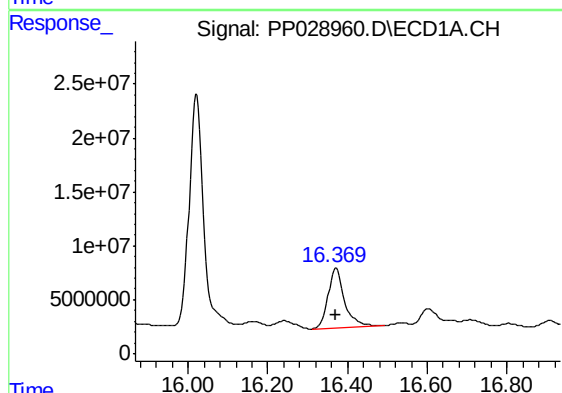
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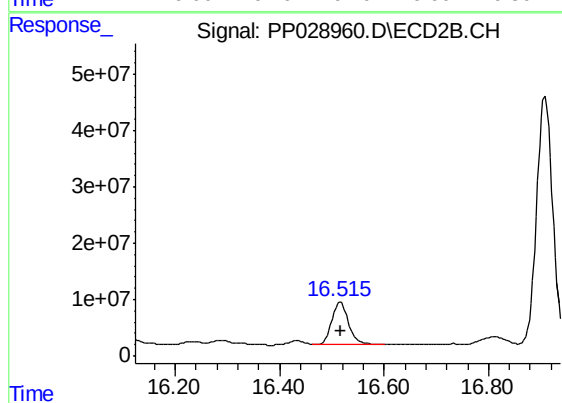
#12 2,4,5-T

R.T.: 15.919 min
Delta R.T.: 0.003 min
Response: 1164954434
Conc: 487.17 ng/ml



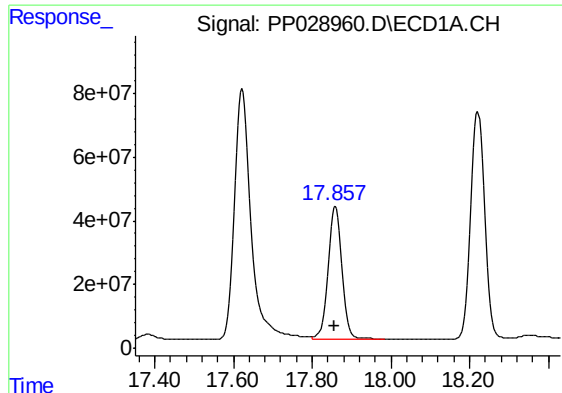
#13 2,4-DB

R.T.: 16.370 min
Delta R.T.: 0.000 min
Response: 155409396
Conc: 832.80 ng/ml



#13 2,4-DB

R.T.: 16.516 min
Delta R.T.: 0.000 min
Response: 164627052
Conc: 606.98 ng/ml



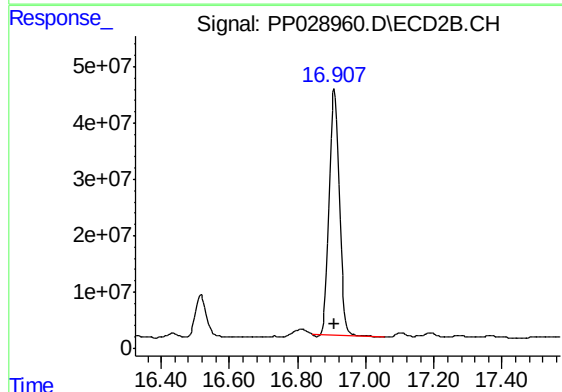
#14 DINOSEB

R.T.: 17.859 min
Delta R.T.: 0.000 min
Response: 1029291223
Conc: 429.68 ng/ml

Instrument :
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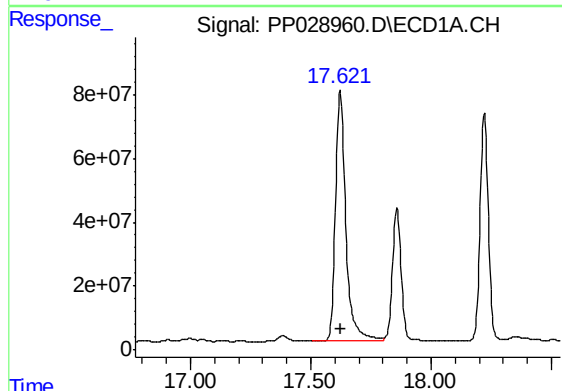
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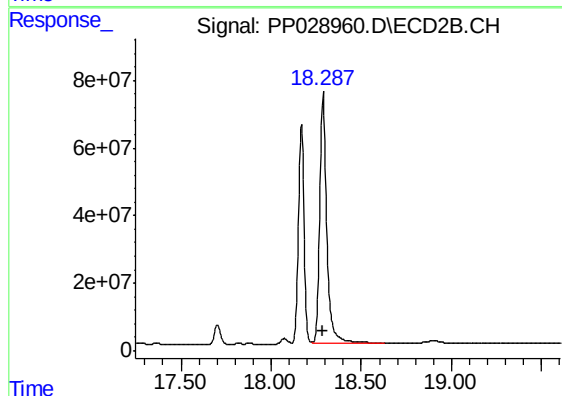
#14 DINOSEB

R.T.: 16.908 min
Delta R.T.: 0.000 min
Response: 926123200
Conc: 495.84 ng/ml



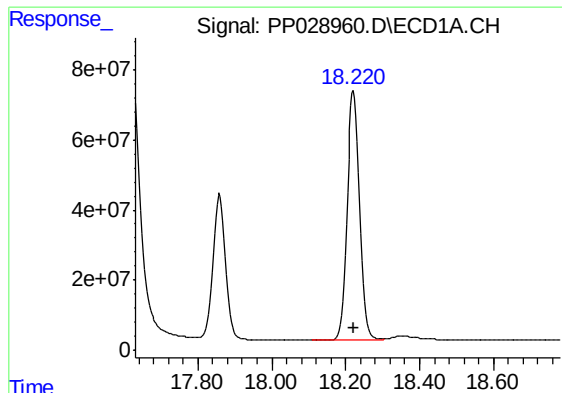
#15 Picloram

R.T.: 17.622 min
Delta R.T.: -0.002 min
Response: 2369117889
Conc: 581.26 ng/ml



#15 Picloram

R.T.: 18.288 min
Delta R.T.: -0.001 min
Response: 2078745827
Conc: 562.17 ng/ml



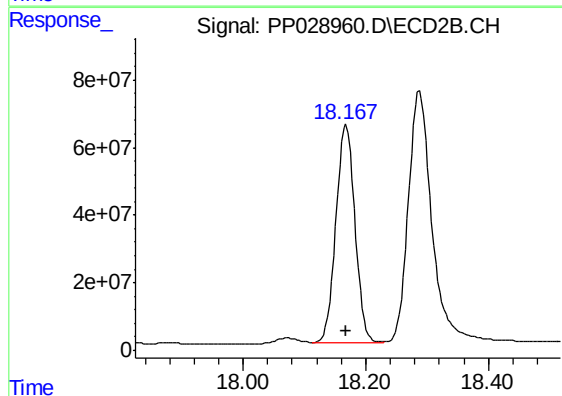
#16 DCPA

R.T.: 18.222 min
Delta R.T.: -0.001 min
Response: 1689336844
Conc: 410.49 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 18.168 min
Delta R.T.: 0.000 min
Response: 1398446358
Conc: 433.12 ng/ml