

Data Path : P:\HPCHEM1\ECD_S\Data\PS020118\
 Data File : PS000011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2018 17:08
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 07:01:23 2018
 Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 03 09:57:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.841	11.219	244.0E6	227.1E6	796.515	799.257
Target Compounds							
1) T	Dalapon	3.181	2.556	306.1E6	257.9E6	779.773	790.449m
2) T	3,5-DICHL...	10.253	9.359	332.8E6	295.9E6	778.694	762.194m
3) T	4-Nitroph...	11.438	10.363	151.2E6	122.6E6	760.273	729.020m
5) T	DICAMBA	12.160	11.509	926.2E6	844.0E6	798.689m	766.118
6) T	MCPD	12.501	11.735	86353875	68416382	78.416m	77.430m
7) T	MCPA	12.753	12.113	164.5E6	134.9E6	78.545m	87.455m
8) T	DICHLORPROP	13.353	12.633	219.2E6	201.4E6	777.457m	762.529
9) T	2,4-D	13.710	13.104	277.2E6	251.2E6	779.926m	778.714m
10) T	Pentachlo...	14.110	13.670	4006.0E6	3531.2E6	744.115	737.026
11) T	2,4,5-TP ...	14.977	14.279	1278.5E6	1179.4E6	796.249	782.294
12) T	2,4,5-T	15.374	14.810	1181.5E6	1056.0E6	799.384	793.061
13) T	2,4-DB	16.129	15.499	152.8E6	134.7E6	768.879	771.709
14) T	DINOSEB	17.642	15.931	774.2E6	686.9E6	789.707	761.966
15) T	Picloram	17.396	17.178	1460.2E6	1345.8E6	813.148	799.728
16) T	DCPA	17.982	17.120	1772.4E6	1603.3E6	788.013	778.558

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

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Acq On : 01 Feb 2018 17:08
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 10 Sample Multiplier: 1

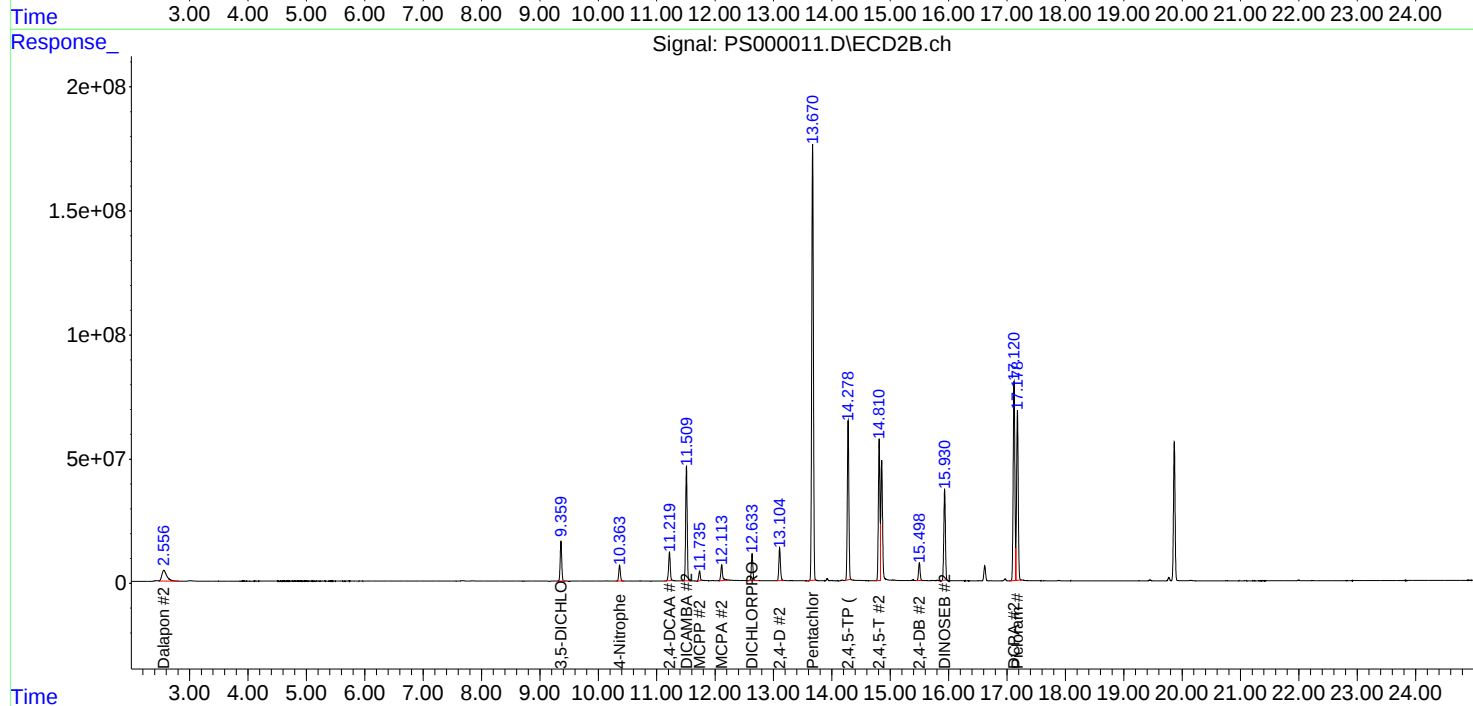
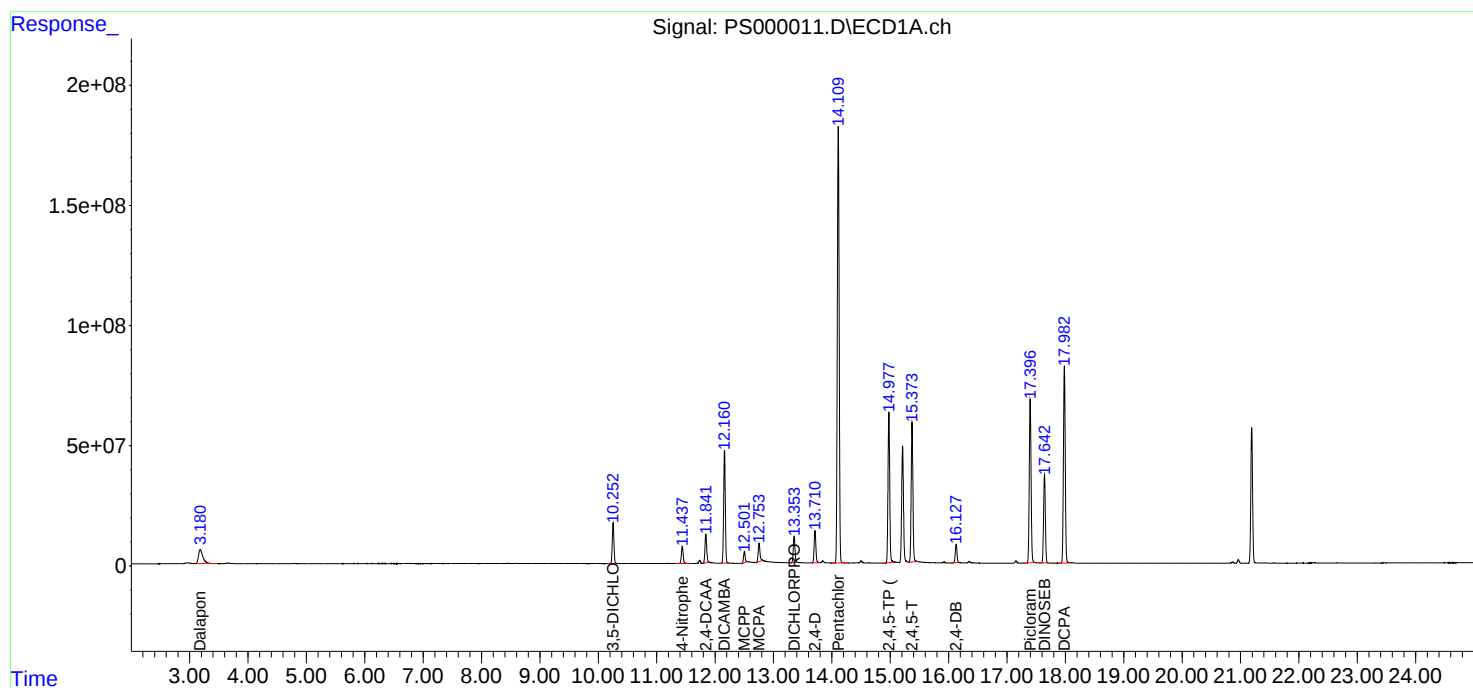
Instrument :
ECD_S
ClientSampleID :
HSTDCCC750

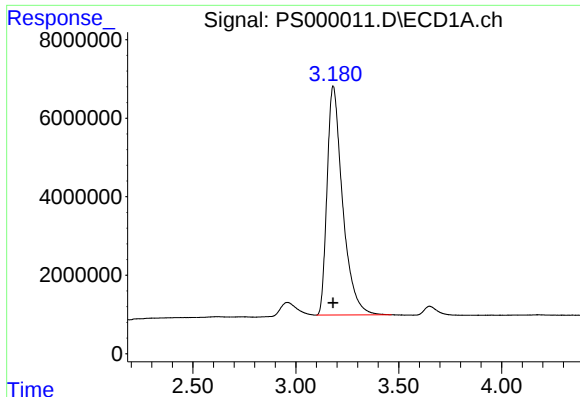
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Integration File signal 1: autoint1.e
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Quant Time: Feb 05 07:01:23 2018
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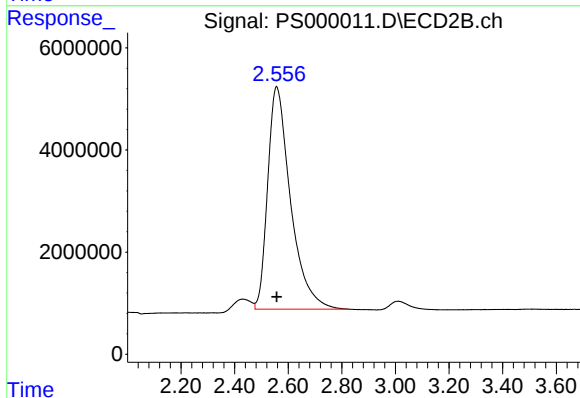
#1 Dalapon

R.T.: 3.181 min
Delta R.T.: 0.000 min
Response: 306144211
Conc: 779.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

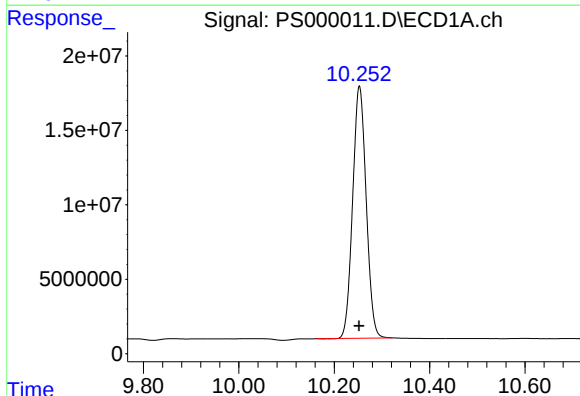
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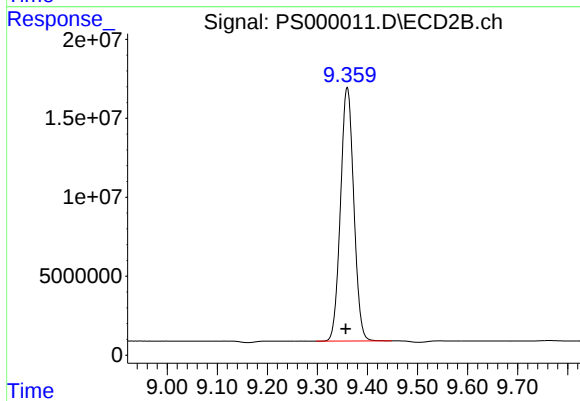
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: -0.001 min
Response: 257857319
Conc: 790.45 ng/ml m



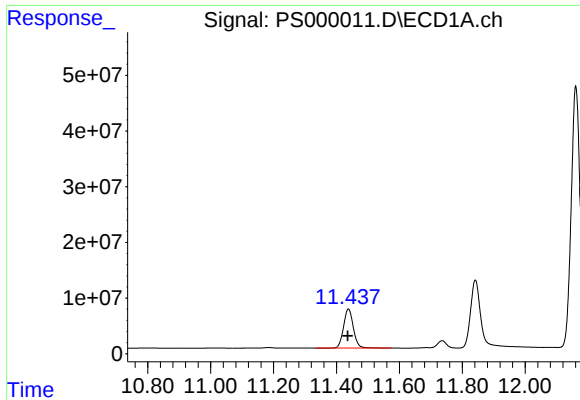
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.253 min
Delta R.T.: 0.000 min
Response: 332840810
Conc: 778.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.359 min
Delta R.T.: 0.002 min
Response: 295880095
Conc: 762.19 ng/ml m



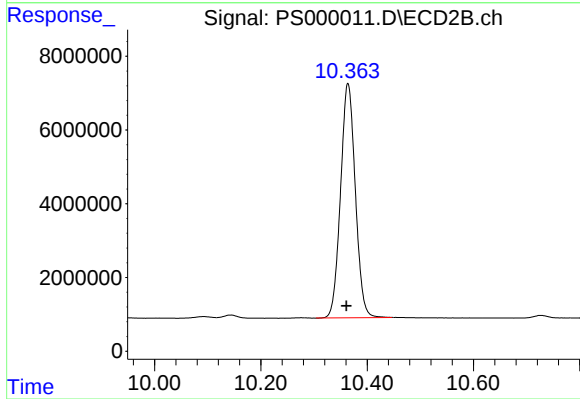
#3 4-Nitrophenol

R.T.: 11.438 min
Delta R.T.: 0.002 min
Response: 151225654
Conc: 760.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

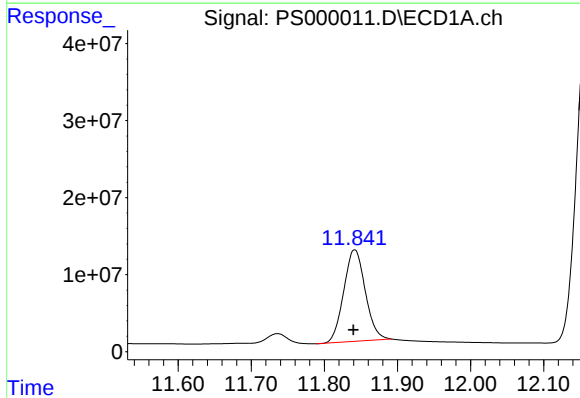
Manual Integrations
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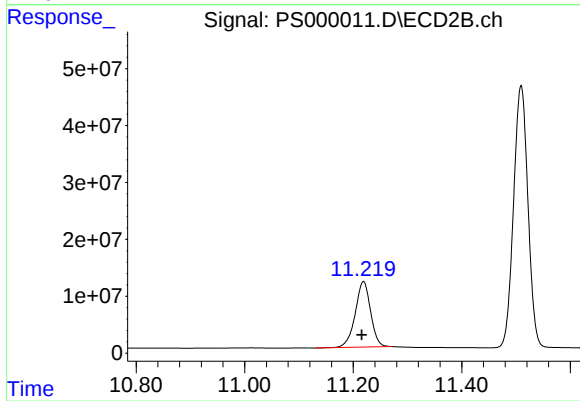
#3 4-Nitrophenol

R.T.: 10.363 min
Delta R.T.: 0.002 min
Response: 122603025
Conc: 729.02 ng/ml m



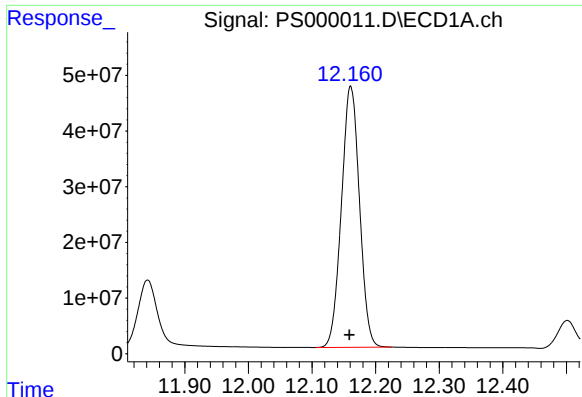
#4 2,4-DCAA

R.T.: 11.841 min
Delta R.T.: 0.001 min
Response: 243950238
Conc: 796.52 ng/ml



#4 2,4-DCAA

R.T.: 11.219 min
Delta R.T.: 0.003 min
Response: 227126122
Conc: 799.26 ng/ml



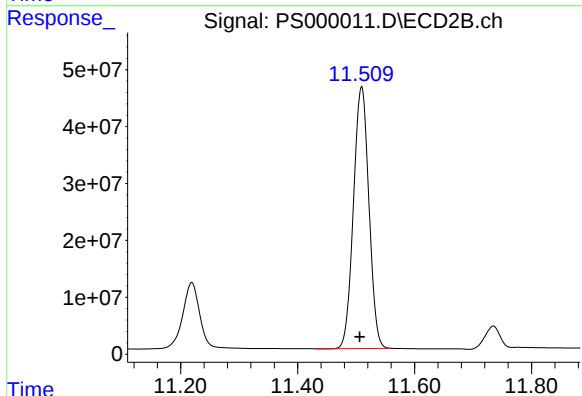
#5 DICAMBA

R.T.: 12.160 min
Delta R.T.: 0.001 min
Response: 926153185
Conc: 798.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

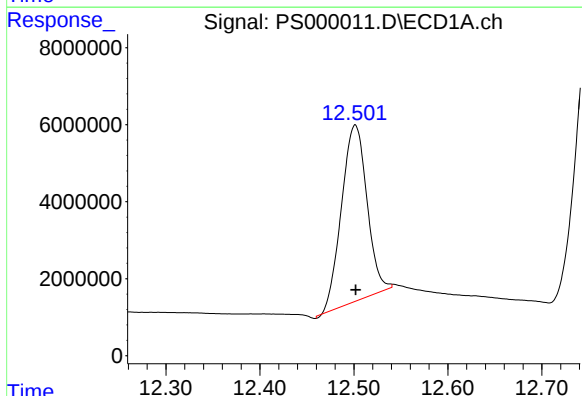
Manual Integrations
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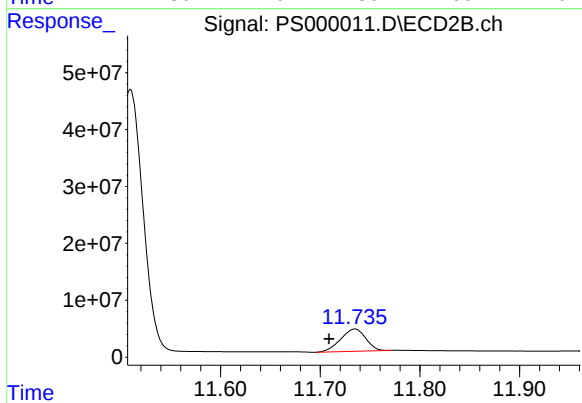
#5 DICAMBA

R.T.: 11.509 min
Delta R.T.: 0.003 min
Response: 843964308
Conc: 766.12 ng/ml



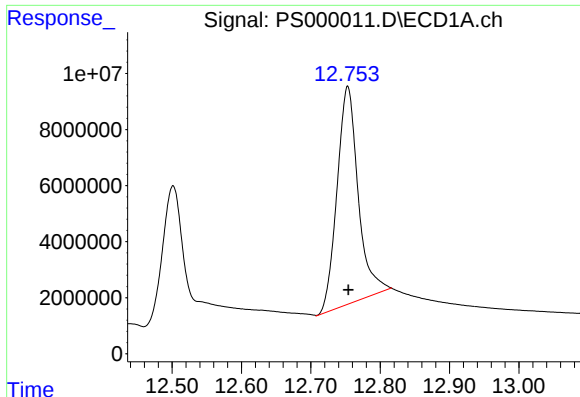
#6 MCP

R.T.: 12.501 min
Delta R.T.: -0.001 min
Response: 86353875
Conc: 78.42 ug/ml m



#6 MCP

R.T.: 11.735 min
Delta R.T.: 0.026 min
Response: 68416382
Conc: 77.43 ug/ml m



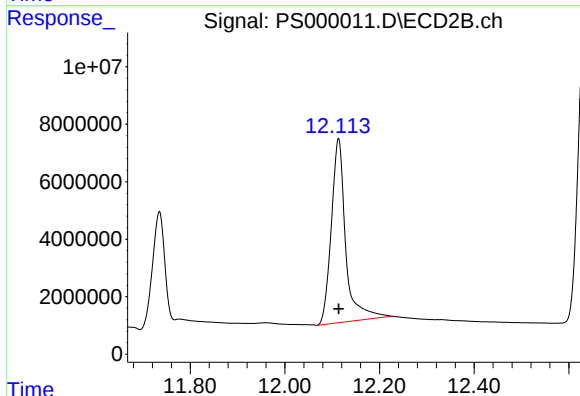
#7 MCPA

R.T.: 12.753 min
Delta R.T.: -0.002 min
Response: 164536910
Conc: 78.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

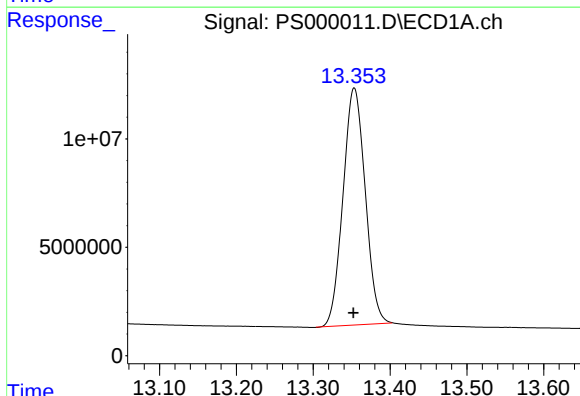
Manual Integrations
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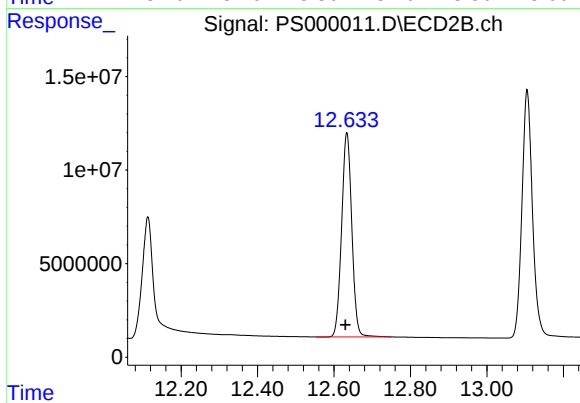
#7 MCPA

R.T.: 12.113 min
Delta R.T.: -0.001 min
Response: 134900005
Conc: 87.45 ug/ml m



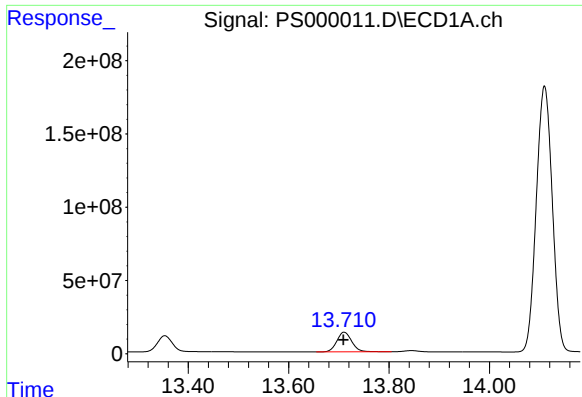
#8 DICHLORPROP

R.T.: 13.353 min
Delta R.T.: 0.000 min
Response: 219180754
Conc: 777.46 ng/ml m



#8 DICHLORPROP

R.T.: 12.633 min
Delta R.T.: 0.003 min
Response: 201384932
Conc: 762.53 ng/ml



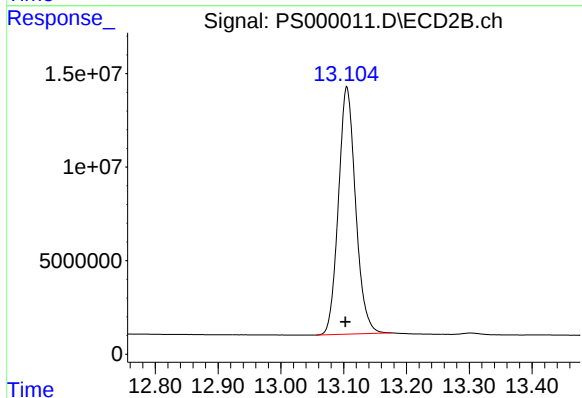
#9 2,4-D

R.T.: 13.710 min
Delta R.T.: 0.000 min
Response: 277232501
Conc: 779.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

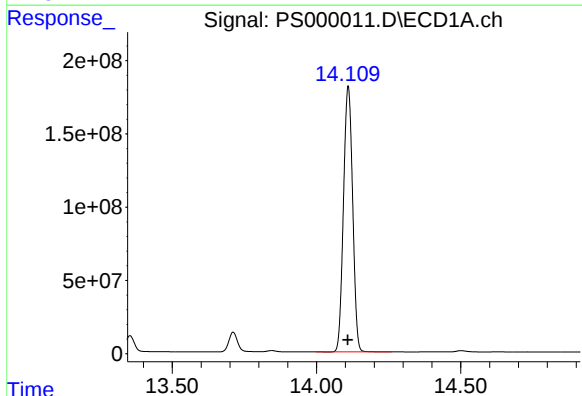
Manual Integrations
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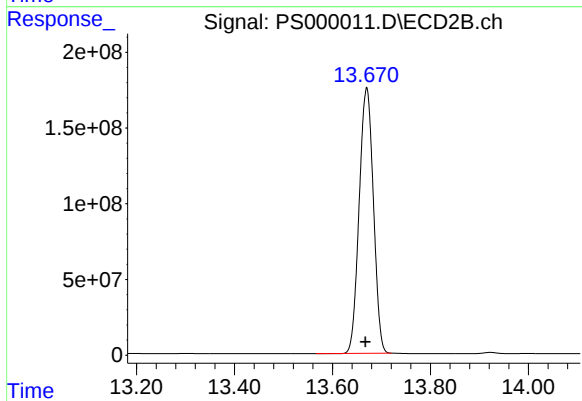
#9 2,4-D

R.T.: 13.104 min
Delta R.T.: 0.001 min
Response: 251174664
Conc: 778.71 ng/ml m



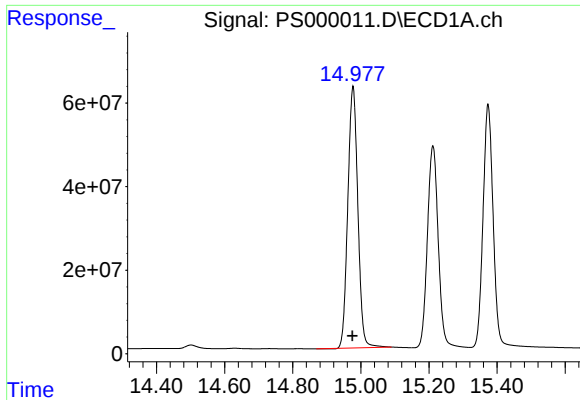
#10 Pentachlorophenol

R.T.: 14.110 min
Delta R.T.: 0.002 min
Response: 4005990781
Conc: 744.12 ng/ml



#10 Pentachlorophenol

R.T.: 13.670 min
Delta R.T.: 0.003 min
Response: 3531166378
Conc: 737.03 ng/ml



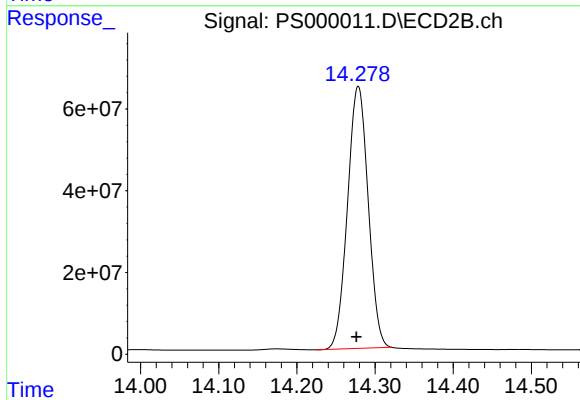
#11 2,4,5-TP (SILVEX)

R.T.: 14.977 min
Delta R.T.: 0.002 min
Response: 1278531335
Conc: 796.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

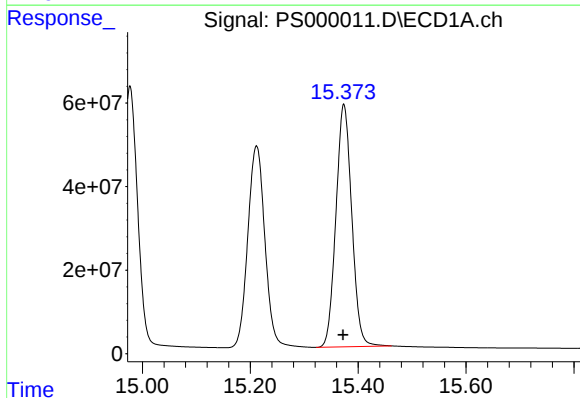
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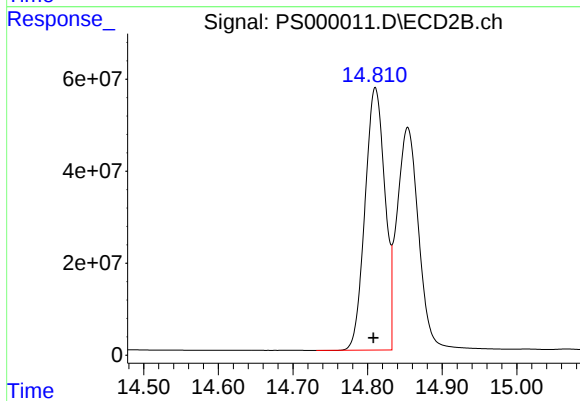
#11 2,4,5-TP (SILVEX)

R.T.: 14.279 min
Delta R.T.: 0.003 min
Response: 1179440324
Conc: 782.29 ng/ml



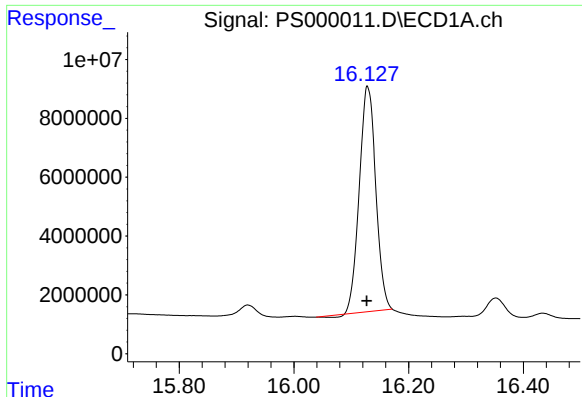
#12 2,4,5-T

R.T.: 15.374 min
Delta R.T.: 0.002 min
Response: 1181491016
Conc: 799.38 ng/ml



#12 2,4,5-T

R.T.: 14.810 min
Delta R.T.: 0.002 min
Response: 1055958908
Conc: 793.06 ng/ml



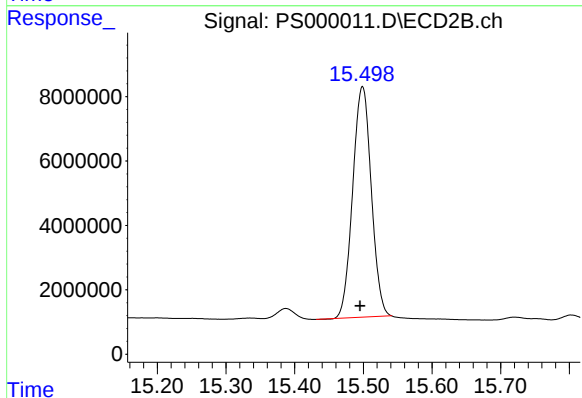
#13 2,4-DB

R.T.: 16.129 min
Delta R.T.: 0.002 min
Response: 152824851
Conc: 768.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

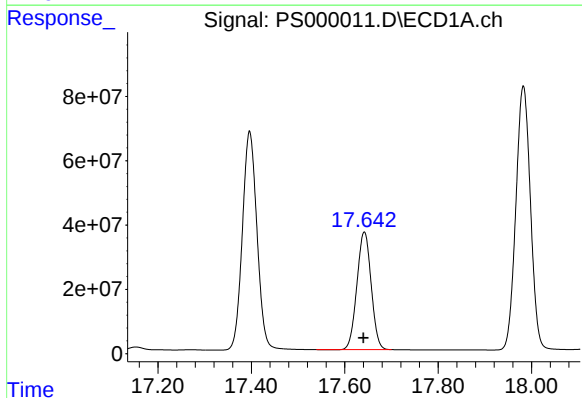
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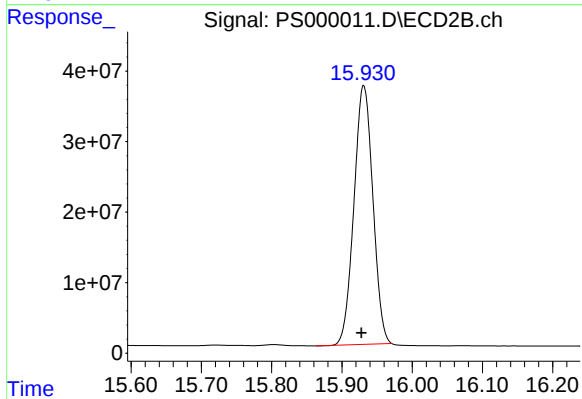
#13 2,4-DB

R.T.: 15.499 min
Delta R.T.: 0.004 min
Response: 134694902
Conc: 771.71 ng/ml



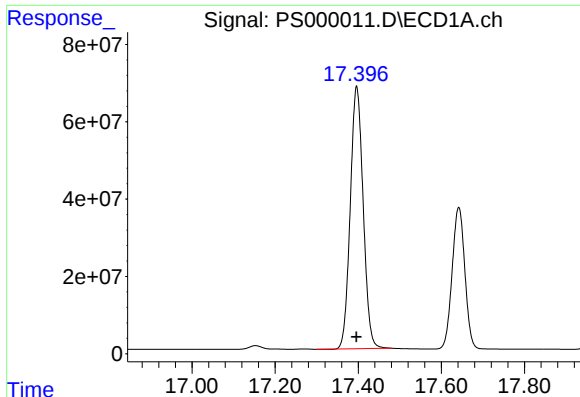
#14 DINOSEB

R.T.: 17.642 min
Delta R.T.: 0.002 min
Response: 774176834
Conc: 789.71 ng/ml



#14 DINOSEB

R.T.: 15.931 min
Delta R.T.: 0.003 min
Response: 686875958
Conc: 761.97 ng/ml



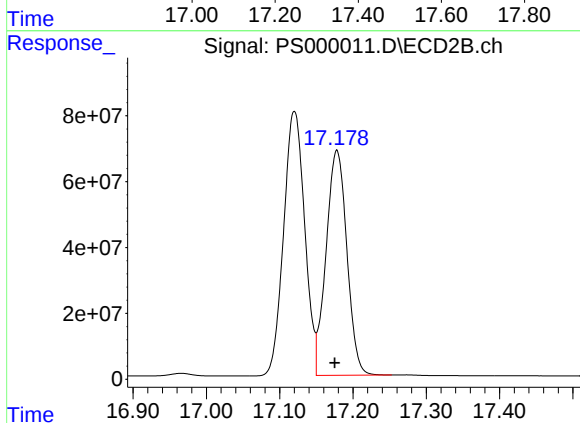
#15 Picloram

R.T.: 17.396 min
Delta R.T.: 0.001 min
Response: 1460229644
Conc: 813.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

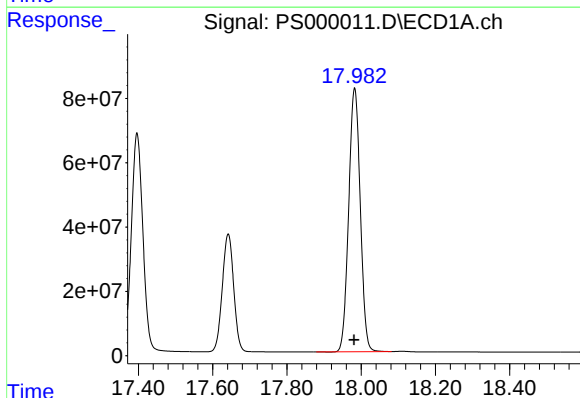
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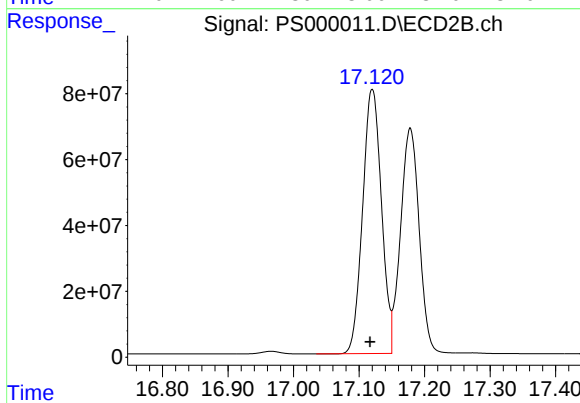
#15 Picloram

R.T.: 17.178 min
Delta R.T.: 0.003 min
Response: 1345792557
Conc: 799.73 ng/ml



#16 DCPA

R.T.: 17.982 min
Delta R.T.: 0.001 min
Response: 1772436183
Conc: 788.01 ng/ml



#16 DCPA

R.T.: 17.120 min
Delta R.T.: 0.003 min
Response: 1603349317
Conc: 778.56 ng/ml