

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071318\
 Data File : PS001044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 03:33
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 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: Jul 14 04:04:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.676	11.091	150.9E6	148.9E6	731.394	683.676m
Target Compounds							
1) T	Dalapon	3.065	2.475	171.0E6	165.9E6	636.963	615.637m
2) T	3,5-DICHL...	10.091	9.238	203.0E6	190.3E6	677.903m	647.056
3) T	4-Nitroph...	11.268	10.237	84428615	75288741	615.549	623.948
5) T	DICAMBA	11.991	11.380	548.6E6	522.9E6	696.793m	666.124
6) T	MCPD	12.330	11.604	42823132	35647846	77.960m	68.175m
7) T	MCPA	12.582	11.981	59443946	55374746	65.134	71.241m
8) T	DICHLORPROP	13.183	12.504	136.1E6	131.1E6	675.299m	648.941
9) T	2,4-D	13.541	12.975	186.8E6	180.7E6	686.270	652.324
10) T	Pentachlo...	13.931	13.531	2195.9E6	2143.2E6	723.020m	682.858
11) T	2,4,5-TP ...	14.799	14.144	872.2E6	842.9E6	713.874m	671.694m
12) T	2,4,5-T	15.197	14.715	862.6E6	671.7E6	708.383	649.217
13) T	2,4-DB	15.948	15.361	115.9E6	104.2E6	715.661	680.316
14) T	DINOSEB	17.449	15.793	579.8E6	540.2E6	670.427	645.015
15) T	Picloram	17.207	16.976	1177.3E6	1029.1E6	650.071	675.846
16) T	DCPA	17.788	17.031	1061.6E6	1095.6E6	729.212	637.321

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

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Acq On : 14 Jul 2018 03:33
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

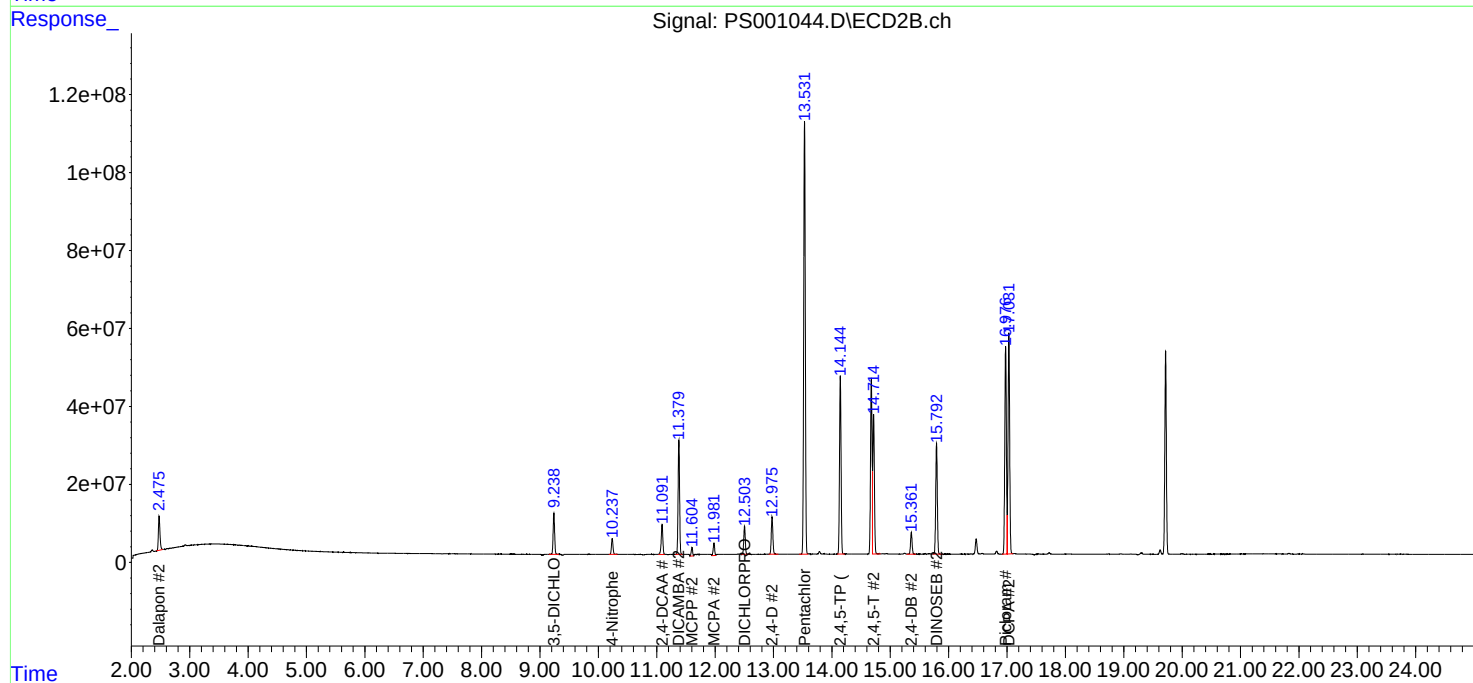
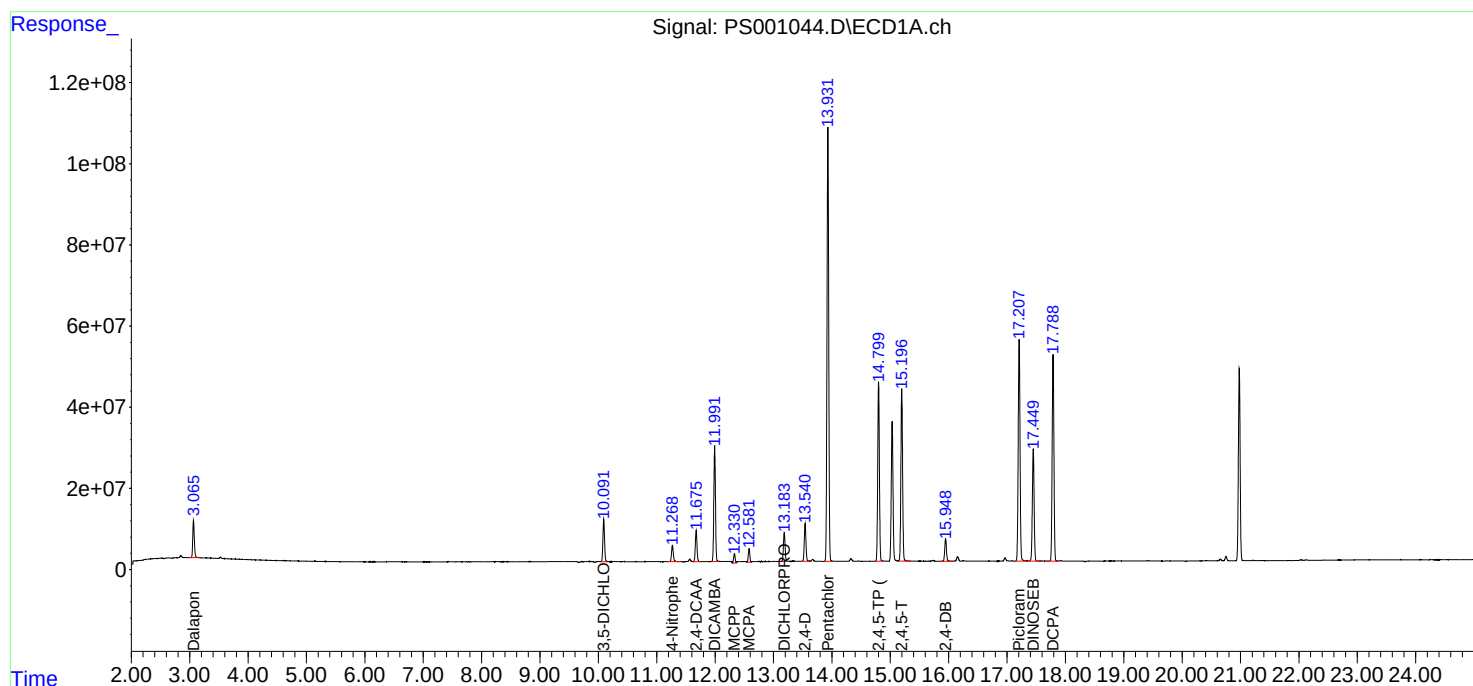
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

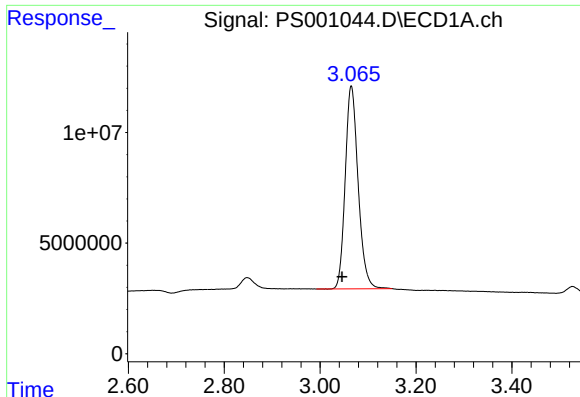
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 04:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
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QLast Update : Mon Jul 09 02:00:25 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





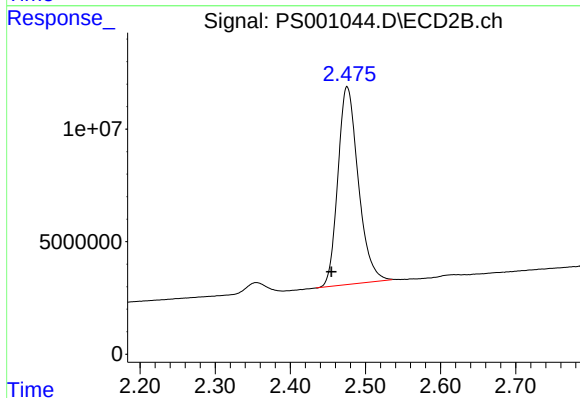
#1 Dalapon

R.T.: 3.065 min
Delta R.T.: 0.019 min
Response: 171029717
Conc: 636.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

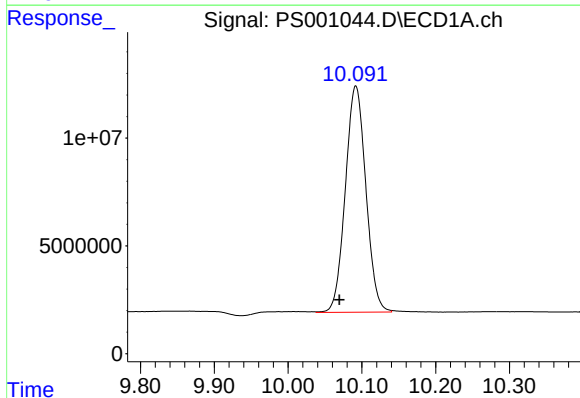
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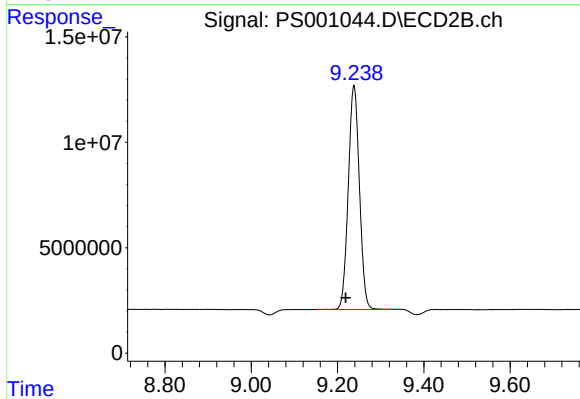
#1 Dalapon

R.T.: 2.475 min
Delta R.T.: 0.020 min
Response: 165869323
Conc: 615.64 ng/ml m



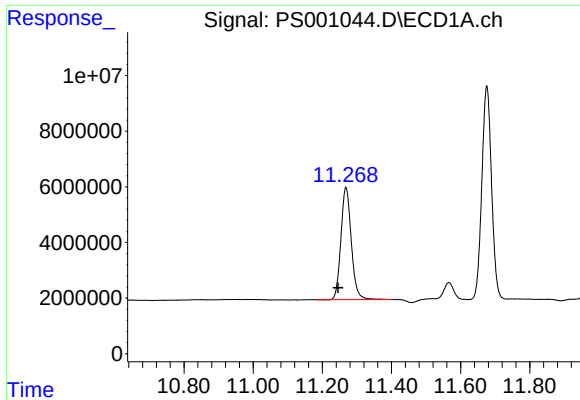
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.091 min
Delta R.T.: 0.022 min
Response: 203044820
Conc: 677.90 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.238 min
Delta R.T.: 0.019 min
Response: 190333674
Conc: 647.06 ng/ml



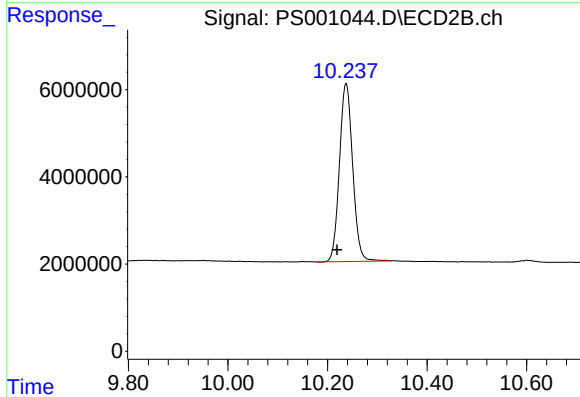
#3 4-Nitrophenol

R.T.: 11.268 min
Delta R.T.: 0.022 min
Response: 84428615
Conc: 615.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

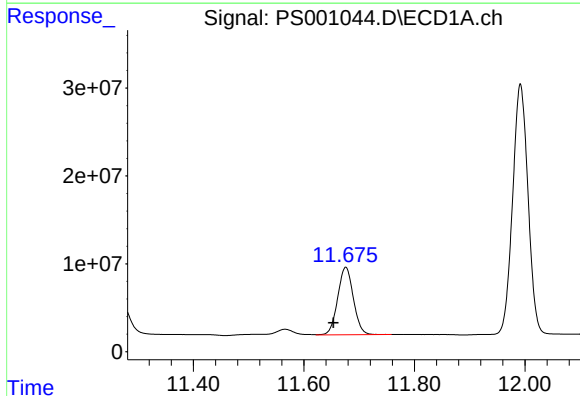
Manual Integrations
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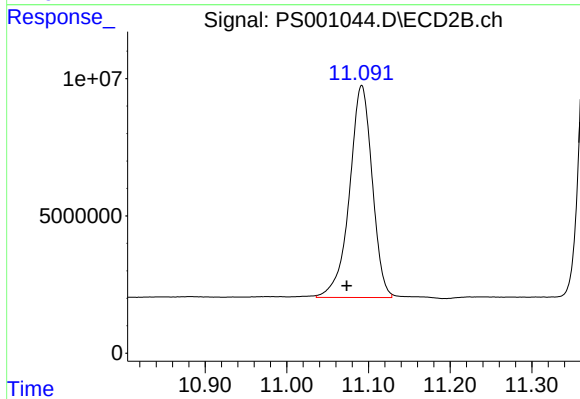
#3 4-Nitrophenol

R.T.: 10.237 min
Delta R.T.: 0.018 min
Response: 75288741
Conc: 623.95 ng/ml



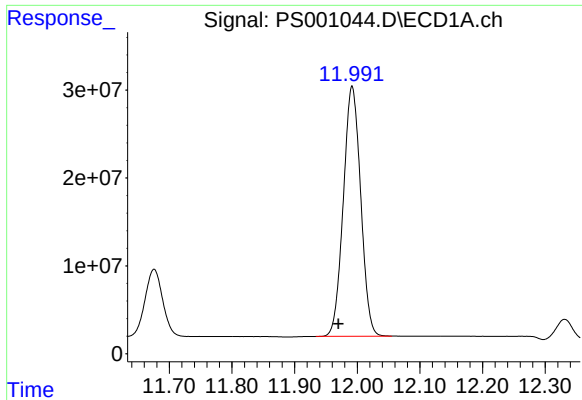
#4 2,4-DCAA

R.T.: 11.676 min
Delta R.T.: 0.022 min
Response: 150901204
Conc: 731.39 ng/ml



#4 2,4-DCAA

R.T.: 11.091 min
Delta R.T.: 0.018 min
Response: 148902547
Conc: 683.68 ng/ml m



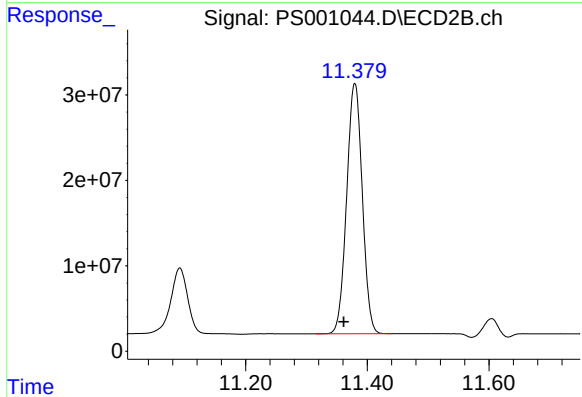
#5 DICAMBA

R.T.: 11.991 min
Delta R.T.: 0.021 min
Response: 548635971
Conc: 696.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

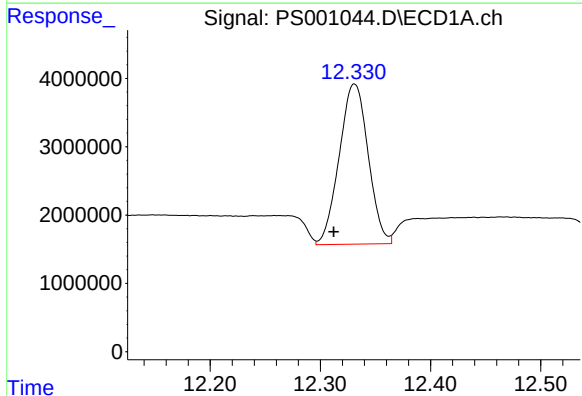
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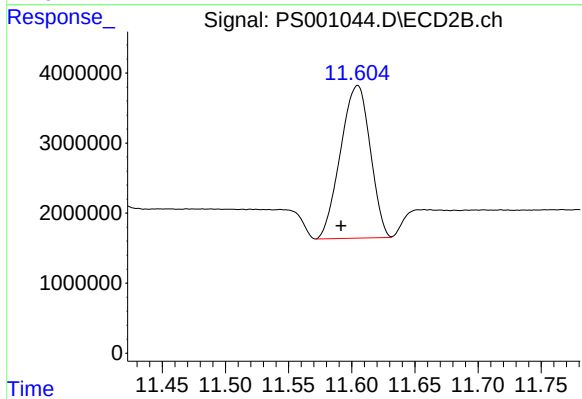
#5 DICAMBA

R.T.: 11.380 min
Delta R.T.: 0.018 min
Response: 522867639
Conc: 666.12 ng/ml



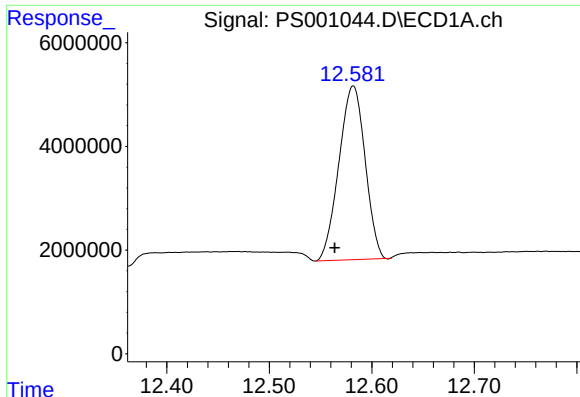
#6 MCP

R.T.: 12.330 min
Delta R.T.: 0.018 min
Response: 42823132
Conc: 77.96 ug/ml m



#6 MCP

R.T.: 11.604 min
Delta R.T.: 0.013 min
Response: 35647846
Conc: 68.17 ug/ml m



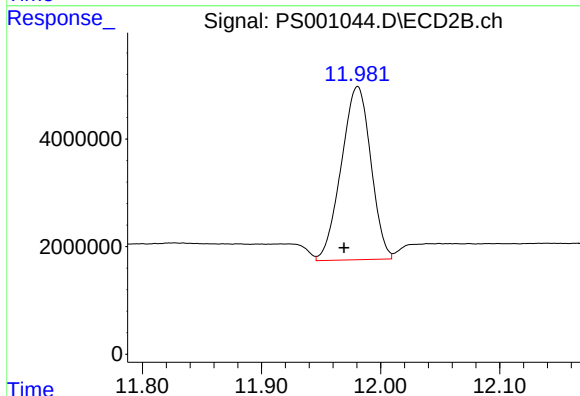
#7 MCPA

R.T.: 12.582 min
Delta R.T.: 0.018 min
Response: 59443946
Conc: 65.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

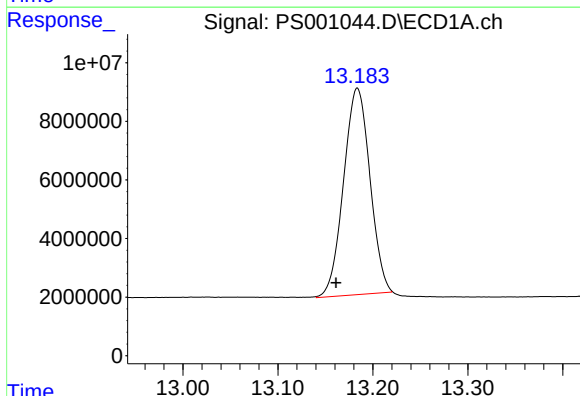
Manual Integrations
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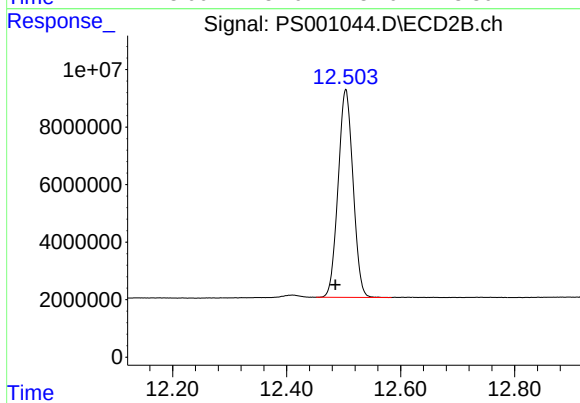
#7 MCPA

R.T.: 11.981 min
Delta R.T.: 0.011 min
Response: 55374746
Conc: 71.24 ug/ml m



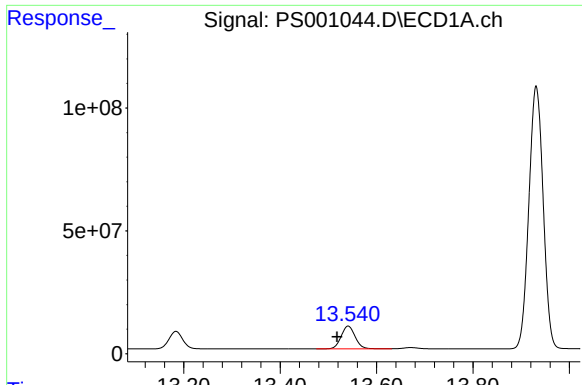
#8 DICHLORPROP

R.T.: 13.183 min
Delta R.T.: 0.022 min
Response: 136117082
Conc: 675.30 ng/ml m



#8 DICHLORPROP

R.T.: 12.504 min
Delta R.T.: 0.018 min
Response: 131071526
Conc: 648.94 ng/ml



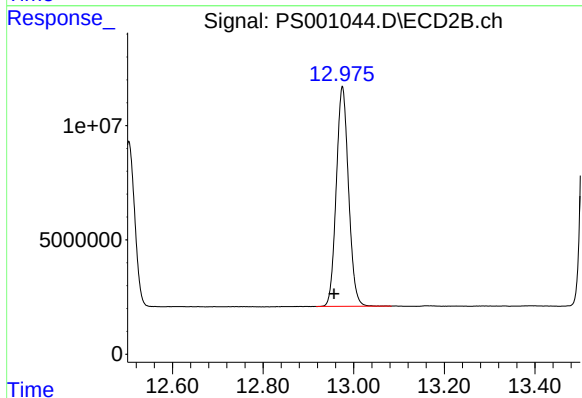
#9 2,4-D

R.T.: 13.541 min
Delta R.T.: 0.023 min
Response: 186794725
Conc: 686.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

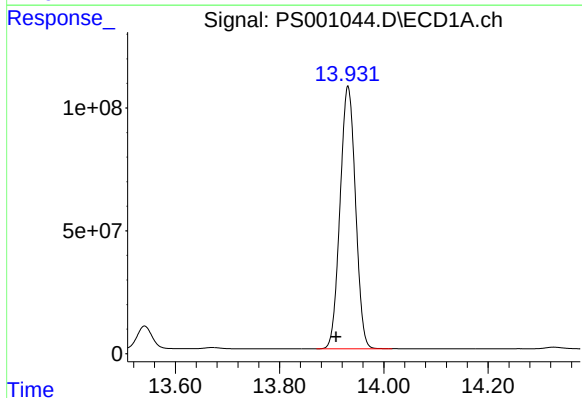
Manual Integrations
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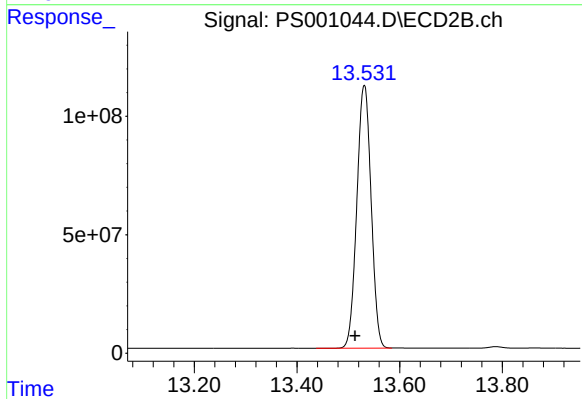
#9 2,4-D

R.T.: 12.975 min
Delta R.T.: 0.018 min
Response: 180667660
Conc: 652.32 ng/ml



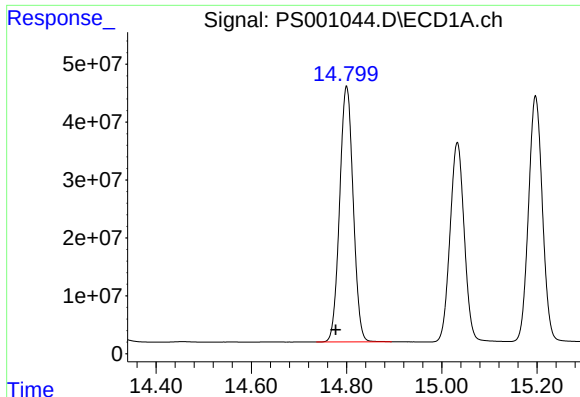
#10 Pentachlorophenol

R.T.: 13.931 min
Delta R.T.: 0.022 min
Response: 2195892818
Conc: 723.02 ng/ml m



#10 Pentachlorophenol

R.T.: 13.531 min
Delta R.T.: 0.018 min
Response: 2143163915
Conc: 682.86 ng/ml



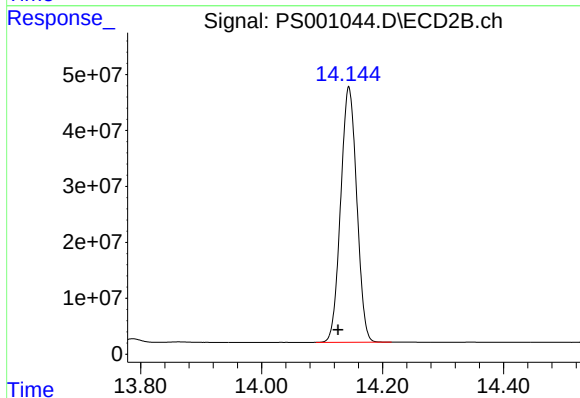
#11 2,4,5-TP (SILVEX)

R.T.: 14.799 min
Delta R.T.: 0.022 min
Response: 872158201
Conc: 713.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

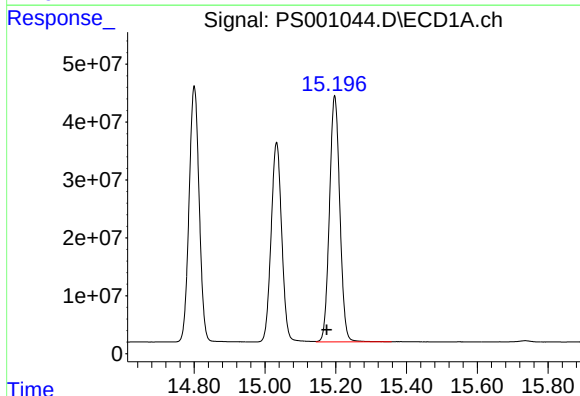
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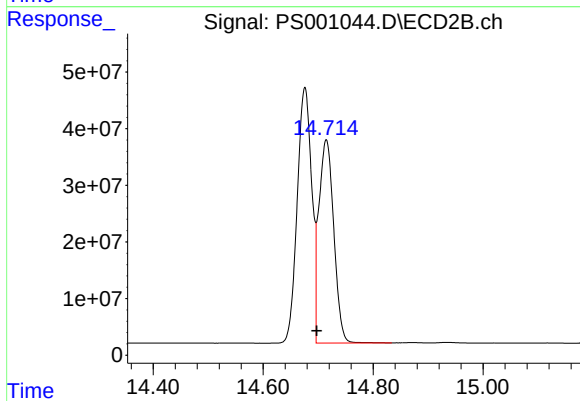
#11 2,4,5-TP (SILVEX)

R.T.: 14.144 min
Delta R.T.: 0.017 min
Response: 842927216
Conc: 671.69 ng/ml m



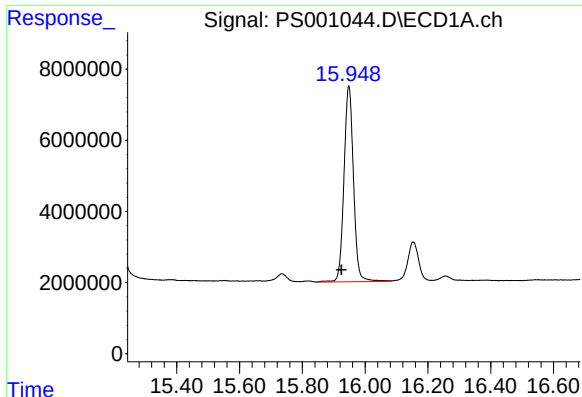
#12 2,4,5-T

R.T.: 15.197 min
Delta R.T.: 0.023 min
Response: 862613453
Conc: 708.38 ng/ml



#12 2,4,5-T

R.T.: 14.715 min
Delta R.T.: 0.017 min
Response: 671742026
Conc: 649.22 ng/ml



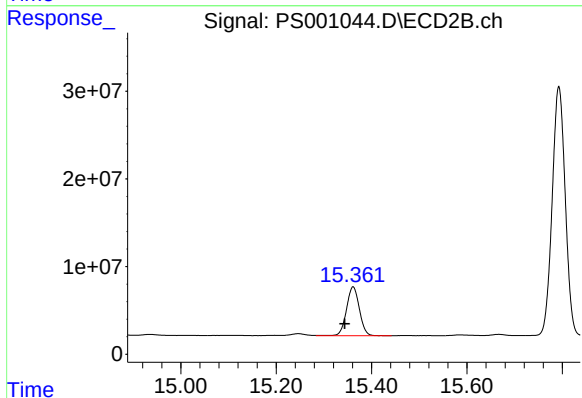
#13 2,4-DB

R.T.: 15.948 min
Delta R.T.: 0.023 min
Response: 115854237
Conc: 715.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

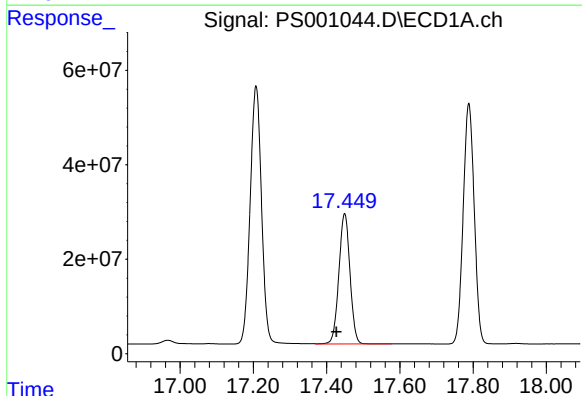
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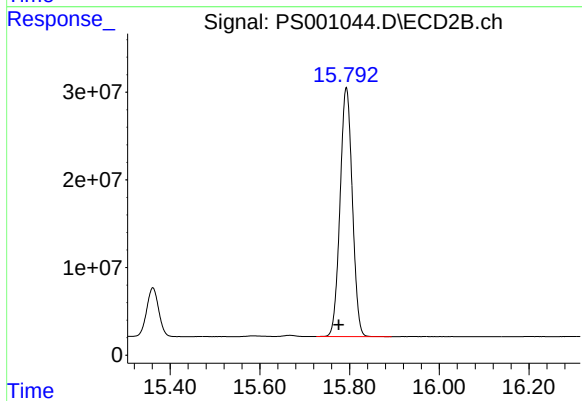
#13 2,4-DB

R.T.: 15.361 min
Delta R.T.: 0.018 min
Response: 104210911
Conc: 680.32 ng/ml



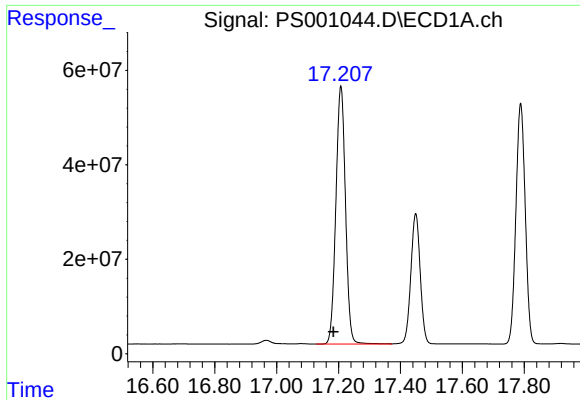
#14 DINOSEB

R.T.: 17.449 min
Delta R.T.: 0.022 min
Response: 579813778
Conc: 670.43 ng/ml



#14 DINOSEB

R.T.: 15.793 min
Delta R.T.: 0.017 min
Response: 540192949
Conc: 645.02 ng/ml



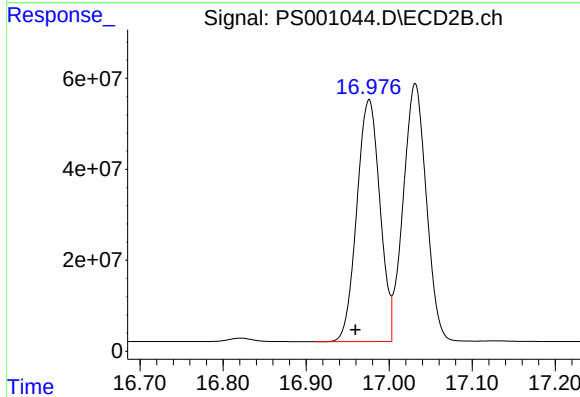
#15 Picloram

R.T.: 17.207 min
Delta R.T.: 0.024 min
Response: 1177311773
Conc: 650.07 ng/ml

Instrument :
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ClientSampleId :
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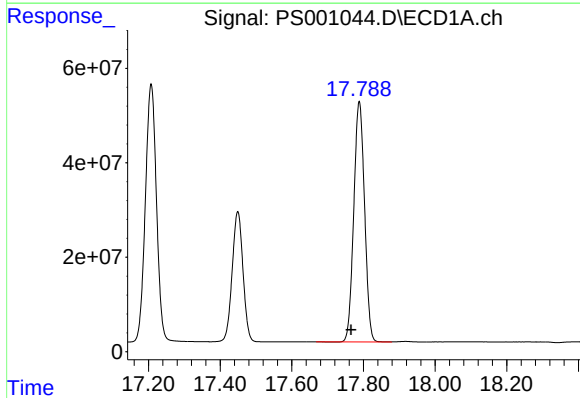
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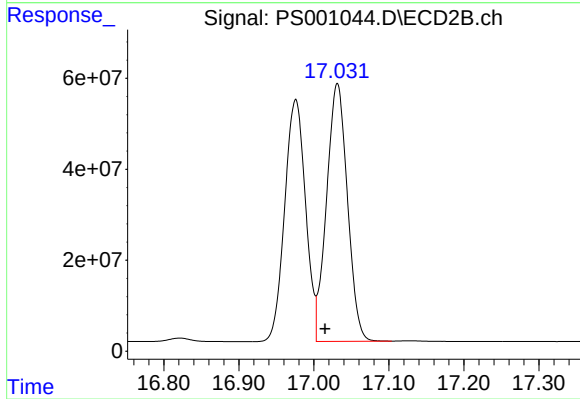
#15 Picloram

R.T.: 16.976 min
Delta R.T.: 0.017 min
Response: 1029097760
Conc: 675.85 ng/ml



#16 DCPA

R.T.: 17.788 min
Delta R.T.: 0.022 min
Response: 1061599822
Conc: 729.21 ng/ml



#16 DCPA

R.T.: 17.031 min
Delta R.T.: 0.016 min
Response: 1095648948
Conc: 637.32 ng/ml