

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
 Data File : PS002381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 13:48
 Operator : EI\SJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 15:48:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:03:49 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	11.427	10.920	291.6E6	360.8E6	951.229m	980.278
Target Compounds							
1) T	Dalapon	2.954	2.394	397.3E6	386.4E6	898.867	899.934
2) T	3,5-DICHL...	9.858	9.076	409.4E6	413.9E6	877.780	905.458
3) T	4-Nitroph...	11.021	10.067	146.9E6	163.5E6	906.415	928.411
5) T	DICAMBA	11.737	11.203	1281.3E6	1287.6E6	916.895	953.501m
6) T	MCPD	12.078	11.436	95820001	85846473	104.259m	95.366
7) T	MCPA	12.329	11.812	132.8E6	134.6E6	92.497m	95.960
8) T	DICHLORPROP	12.923	12.326	316.3E6	318.5E6	903.912	969.270m
9) T	2,4-D	13.280	12.797	305.8E6	364.2E6	959.631m	912.870
10) T	Pentachlo...	13.659	13.342	4397.8E6	4653.5E6	887.292	897.153
11) T	2,4,5-TP ...	14.527	13.960	1749.6E6	1900.2E6	919.763	935.100
12) T	2,4,5-T	14.923	14.523	1551.2E6	1497.5E6	920.188m	956.090
13) T	2,4-DB	15.670	15.175	185.3E6	210.0E6	964.449m	936.748
14) T	DINOSEB	17.148	15.602	1302.5E6	1382.2E6	899.661	917.181
15) T	Picloram	16.915	16.779	2100.7E6	2437.2E6	1004.742	906.919
16) T	DCPA	17.489	16.831	2168.9E6	2379.4E6	924.245m	1010.940

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 13:48
Operator : EI\SJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

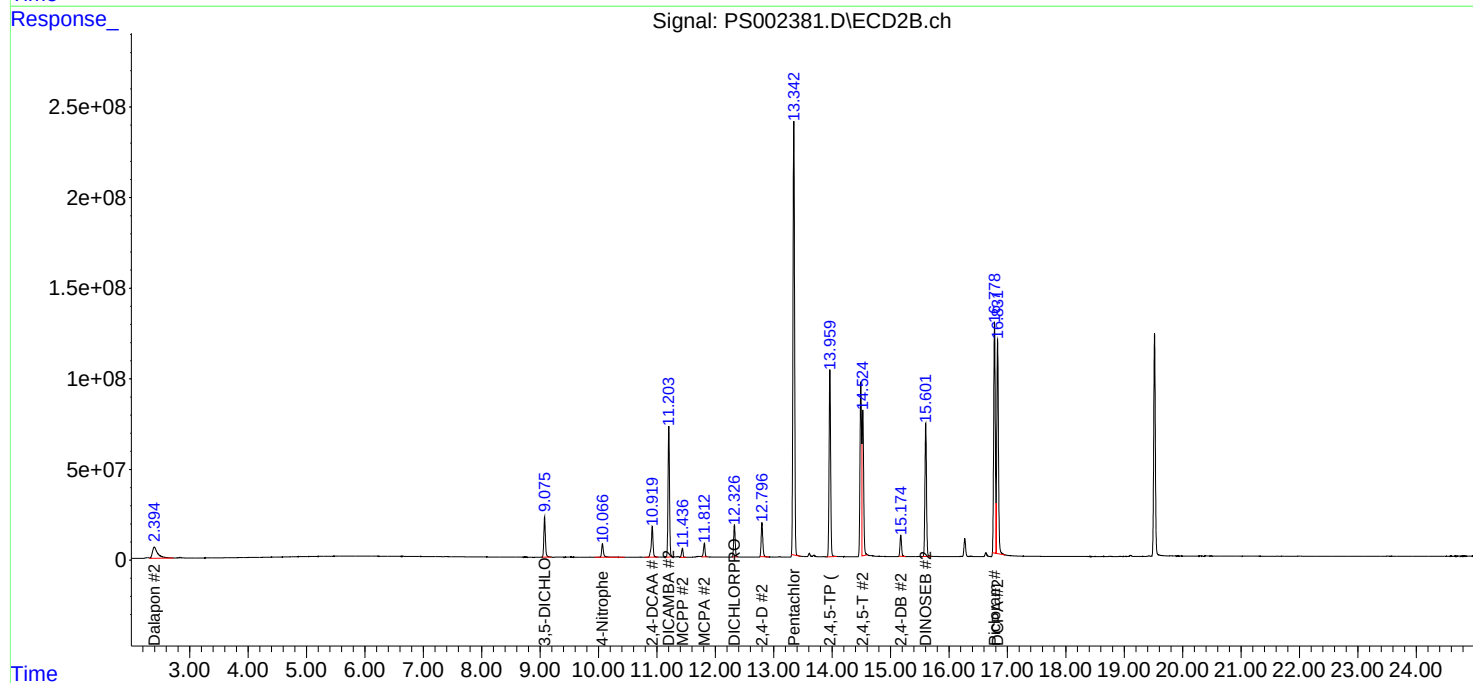
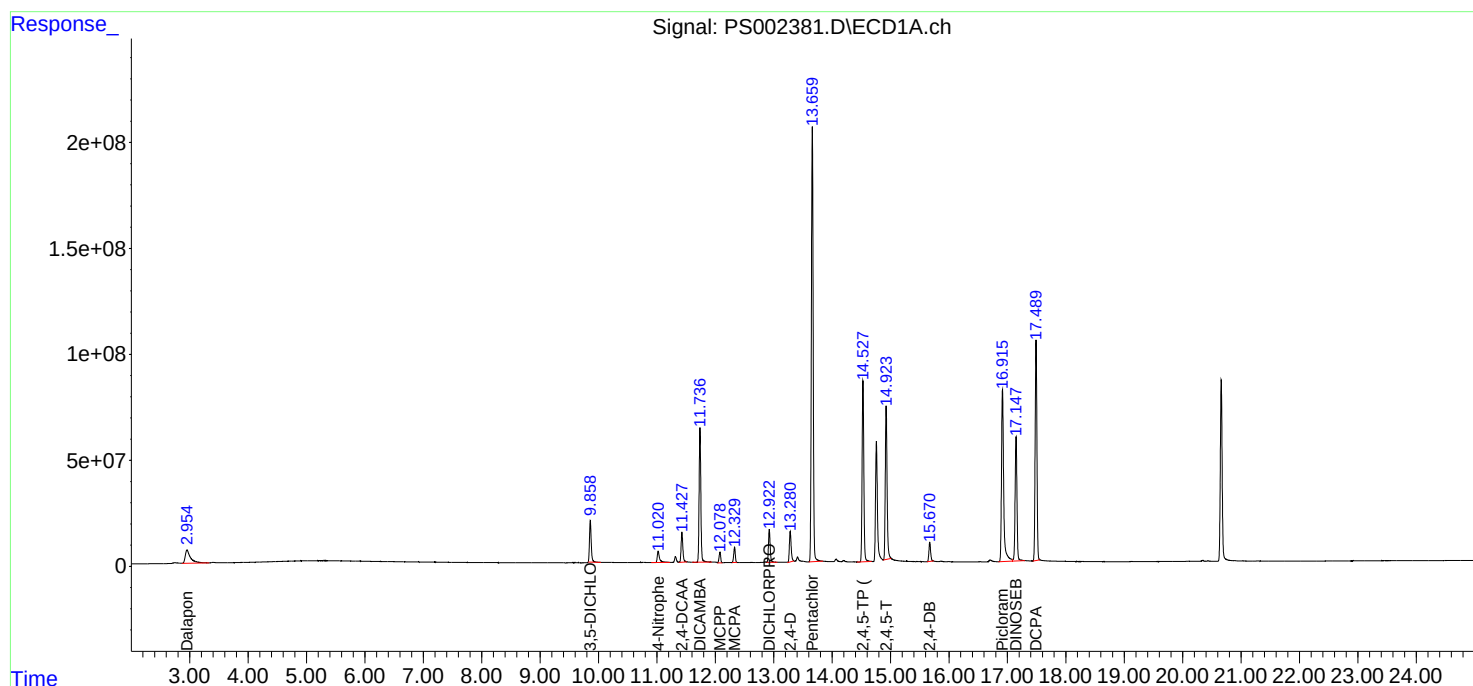
Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

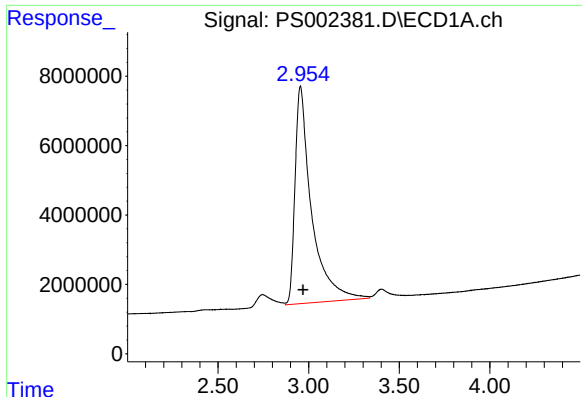
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 15:48:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:03:49 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





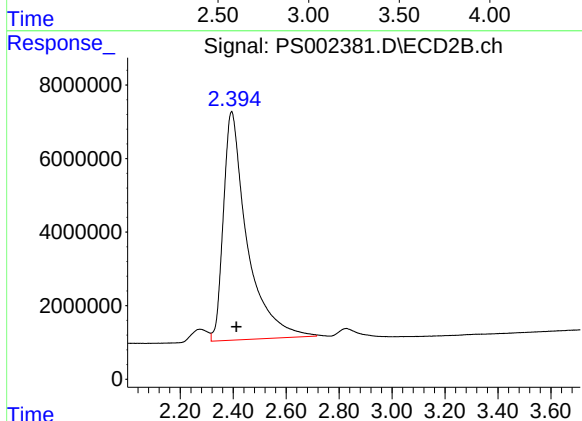
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: -0.015 min
Response: 397338283
Conc: 898.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

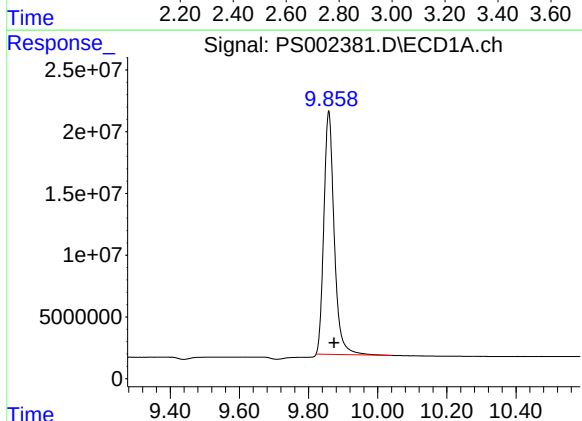
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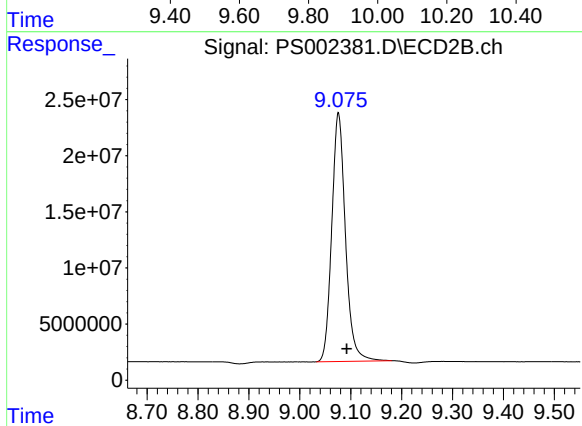
#1 Dalapon

R.T.: 2.394 min
Delta R.T.: -0.018 min
Response: 386376463
Conc: 899.93 ng/ml



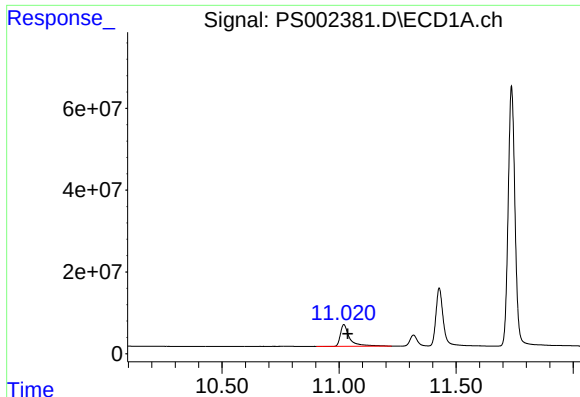
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.858 min
Delta R.T.: -0.016 min
Response: 409372357
Conc: 877.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.076 min
Delta R.T.: -0.016 min
Response: 413877225
Conc: 905.46 ng/ml



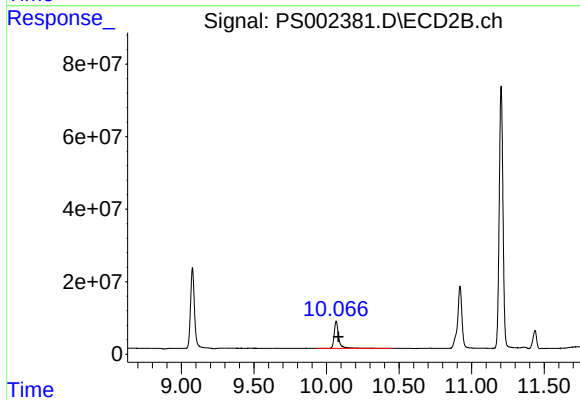
#3 4-Nitrophenol

R.T.: 11.021 min
Delta R.T.: -0.017 min
Response: 146912936
Conc: 906.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

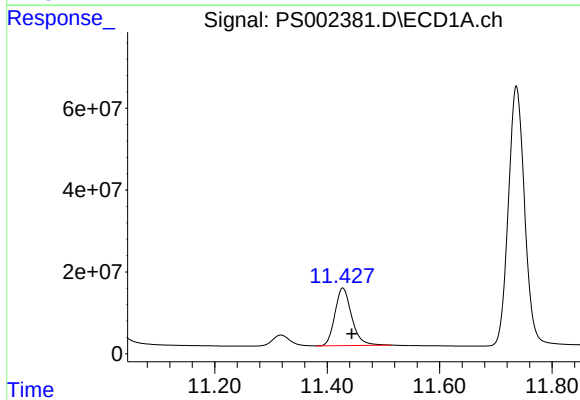
Manual Integrations
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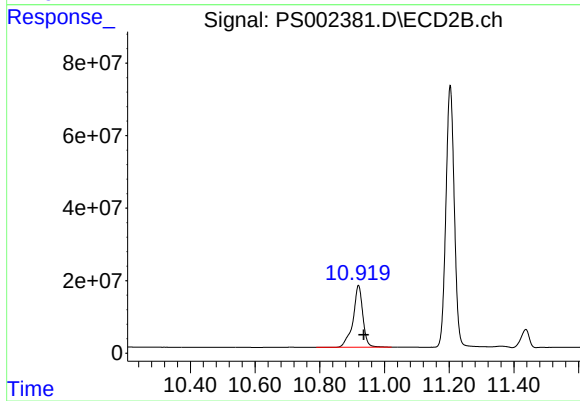
#3 4-Nitrophenol

R.T.: 10.067 min
Delta R.T.: -0.017 min
Response: 163534385
Conc: 928.41 ng/ml



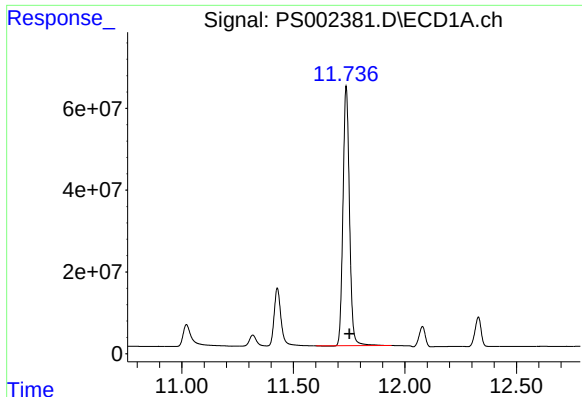
#4 2,4-DCAA

R.T.: 11.427 min
Delta R.T.: -0.017 min
Response: 291592933
Conc: 951.23 ng/ml m



#4 2,4-DCAA

R.T.: 10.920 min
Delta R.T.: -0.017 min
Response: 360784432
Conc: 980.28 ng/ml



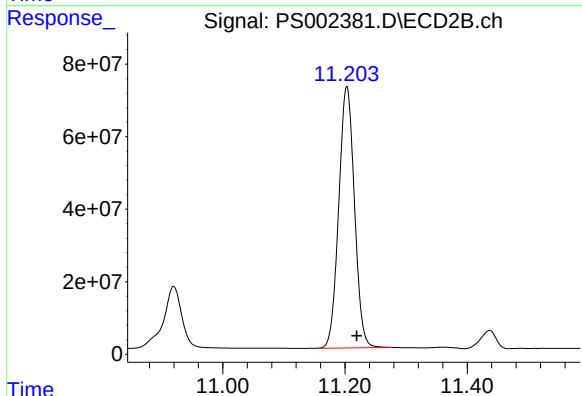
#5 DICAMBA

R.T.: 11.737 min
Delta R.T.: -0.016 min
Response: 1281344329
Conc: 916.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

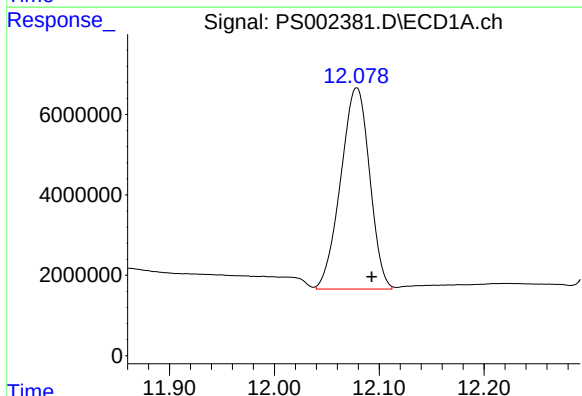
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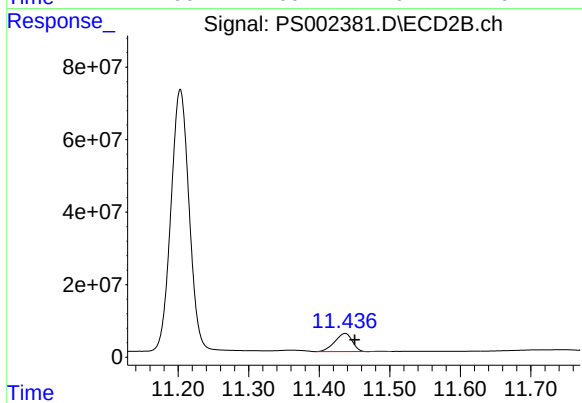
#5 DICAMBA

R.T.: 11.203 min
Delta R.T.: -0.017 min
Response: 1287633959
Conc: 953.50 ng/ml m



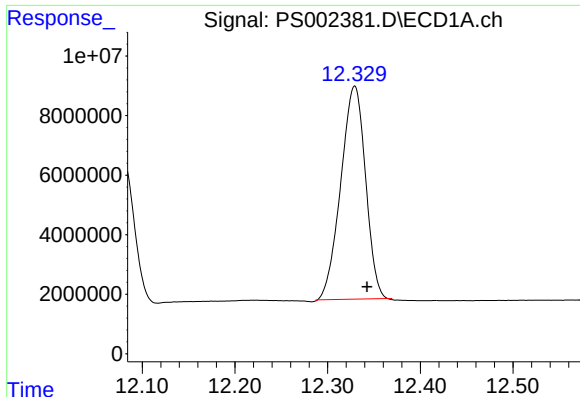
#6 MCP

R.T.: 12.078 min
Delta R.T.: -0.014 min
Response: 95820001
Conc: 104.26 ug/ml m



#6 MCP

R.T.: 11.436 min
Delta R.T.: -0.014 min
Response: 85846473
Conc: 95.37 ug/ml



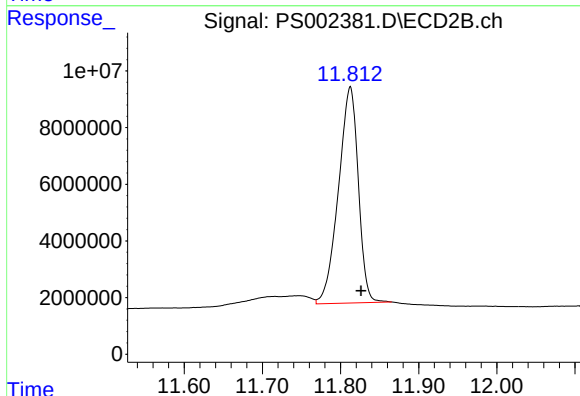
#7 MCPA

R.T.: 12.329 min
Delta R.T.: -0.014 min
Response: 132815663
Conc: 92.50 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

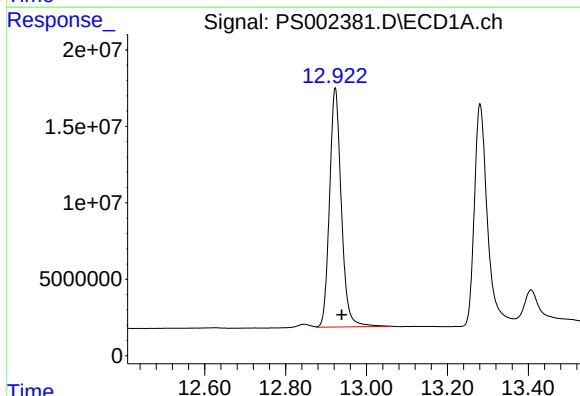
Manual Integrations
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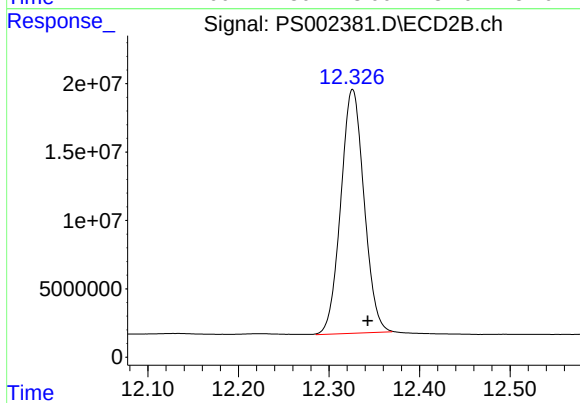
#7 MCPA

R.T.: 11.812 min
Delta R.T.: -0.014 min
Response: 134644669
Conc: 95.96 ug/ml



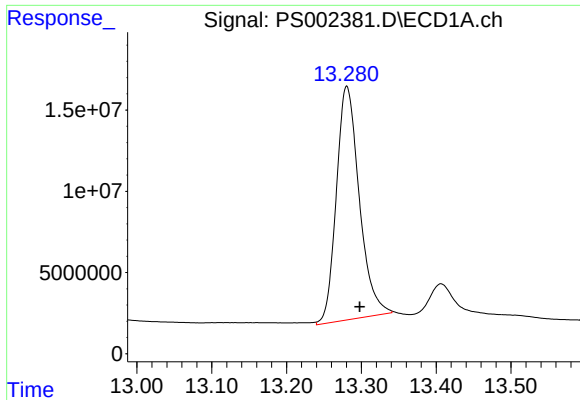
#8 DICHLORPROP

R.T.: 12.923 min
Delta R.T.: -0.017 min
Response: 316279541
Conc: 903.91 ng/ml



#8 DICHLORPROP

R.T.: 12.326 min
Delta R.T.: -0.017 min
Response: 318544534
Conc: 969.27 ng/ml m



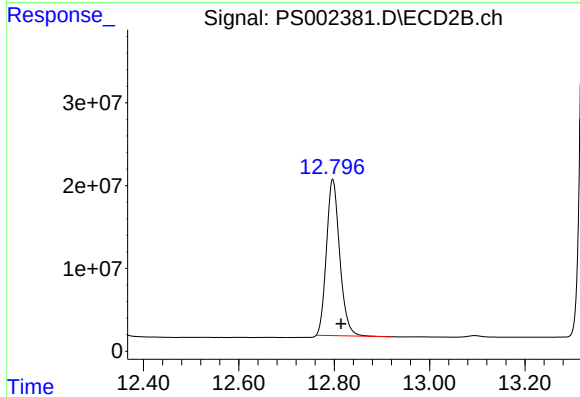
#9 2,4-D

R.T.: 13.280 min
Delta R.T.: -0.018 min
Response: 305833210
Conc: 959.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

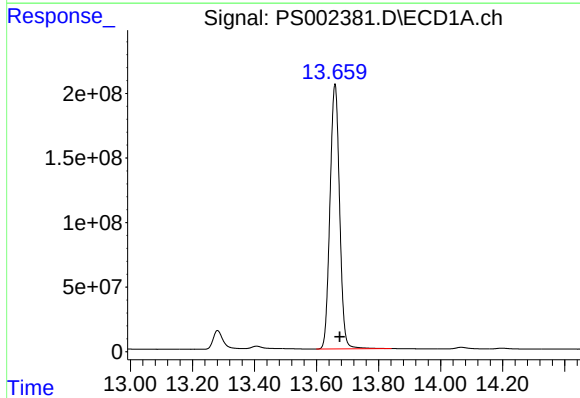
Manual Integrations
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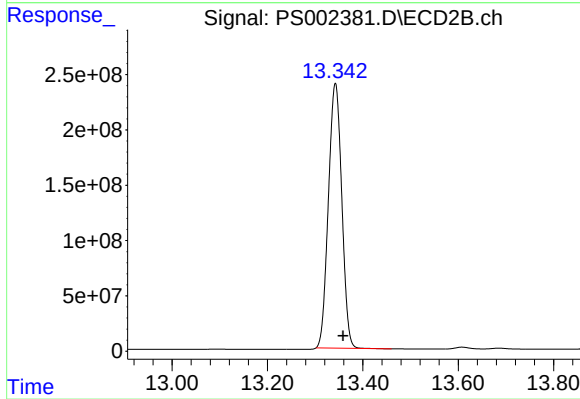
#9 2,4-D

R.T.: 12.797 min
Delta R.T.: -0.017 min
Response: 364199064
Conc: 912.87 ng/ml



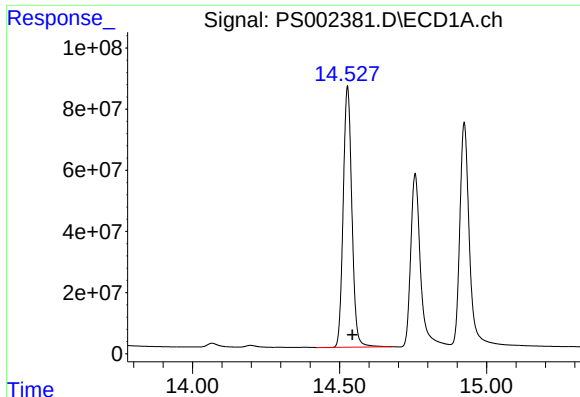
#10 Pentachlorophenol

R.T.: 13.659 min
Delta R.T.: -0.015 min
Response: 4397836365
Conc: 887.29 ng/ml



#10 Pentachlorophenol

R.T.: 13.342 min
Delta R.T.: -0.016 min
Response: 4653538277
Conc: 897.15 ng/ml



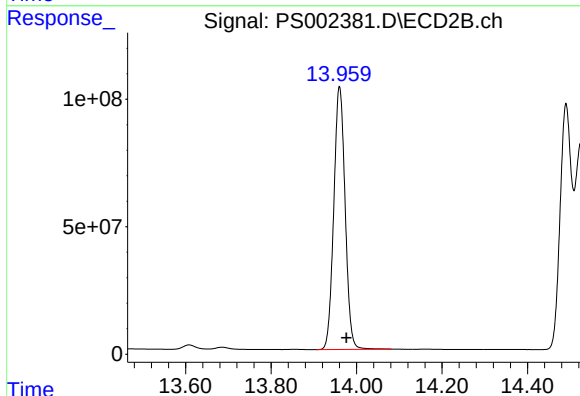
#11 2,4,5-TP (SILVEX)

R.T.: 14.527 min
Delta R.T.: -0.016 min
Response: 1749568702
Conc: 919.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

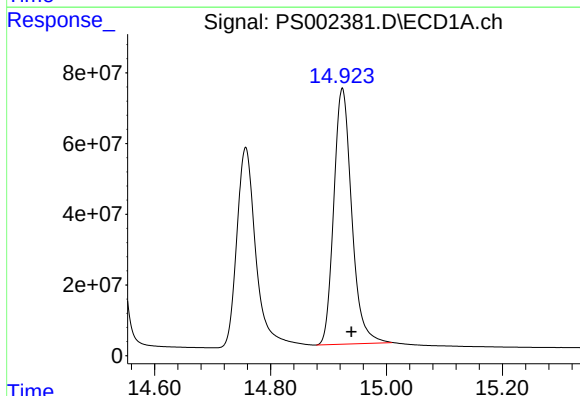
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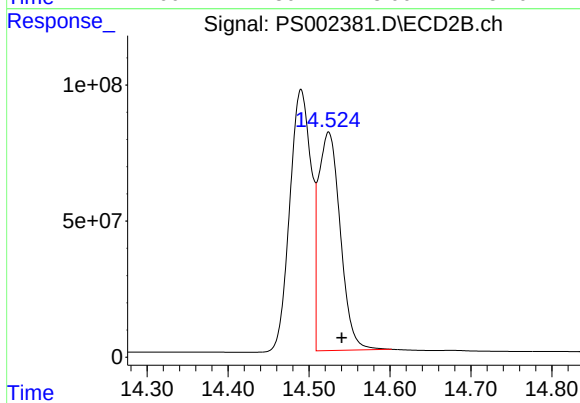
#11 2,4,5-TP (SILVEX)

R.T.: 13.960 min
Delta R.T.: -0.016 min
Response: 1900203698
Conc: 935.10 ng/ml



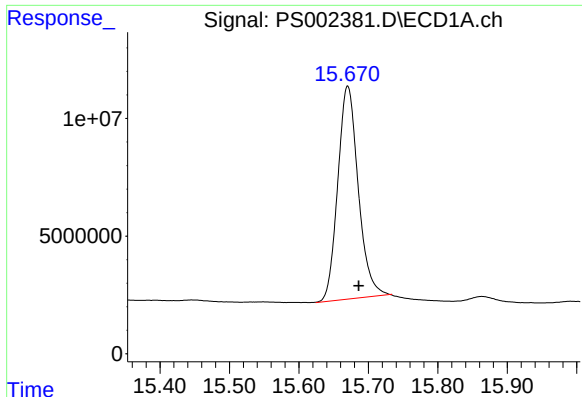
#12 2,4,5-T

R.T.: 14.923 min
Delta R.T.: -0.016 min
Response: 1551183523
Conc: 920.19 ng/ml m



#12 2,4,5-T

R.T.: 14.523 min
Delta R.T.: -0.017 min
Response: 1497488236
Conc: 956.09 ng/ml



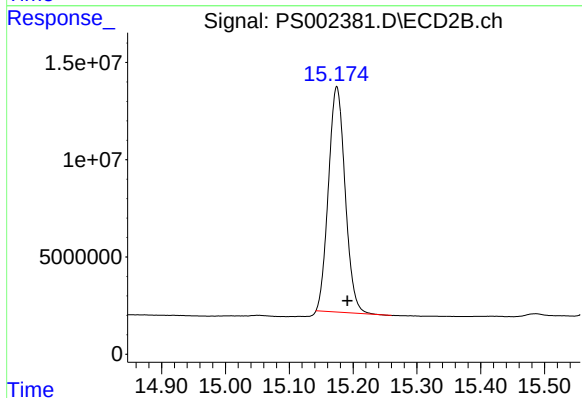
#13 2,4-DB

R.T.: 15.670 min
Delta R.T.: -0.017 min
Response: 185283524
Conc: 964.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

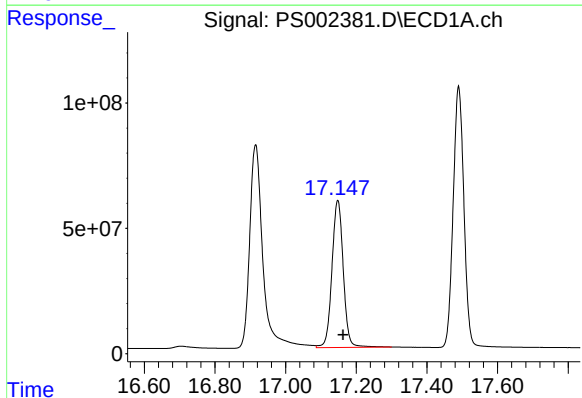
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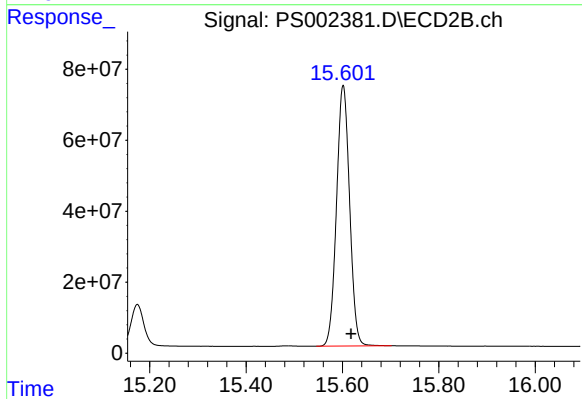
#13 2,4-DB

R.T.: 15.175 min
Delta R.T.: -0.016 min
Response: 210008860
Conc: 936.75 ng/ml



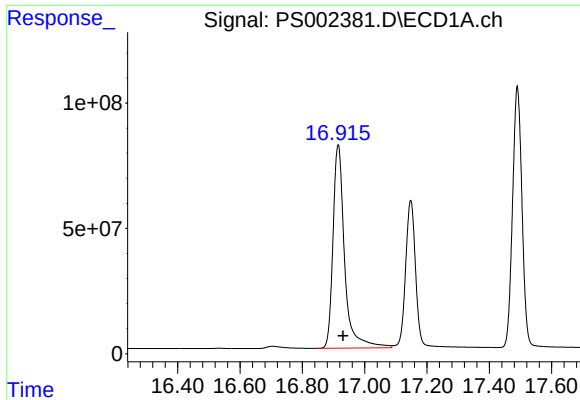
#14 DINOSEB

R.T.: 17.148 min
Delta R.T.: -0.015 min
Response: 1302502792
Conc: 899.66 ng/ml



#14 DINOSEB

R.T.: 15.602 min
Delta R.T.: -0.016 min
Response: 1382199736
Conc: 917.18 ng/ml



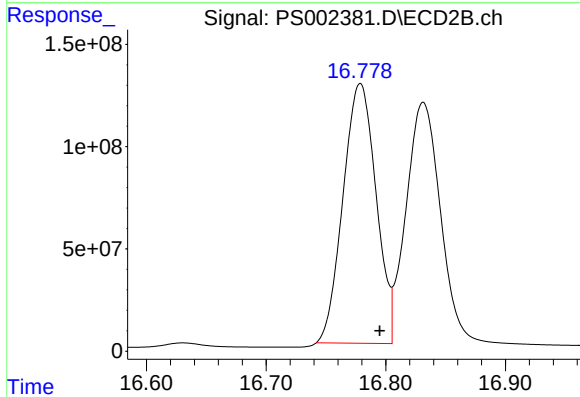
#15 Picloram

R.T.: 16.915 min
Delta R.T.: -0.016 min
Response: 2100706119
Conc: 1004.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

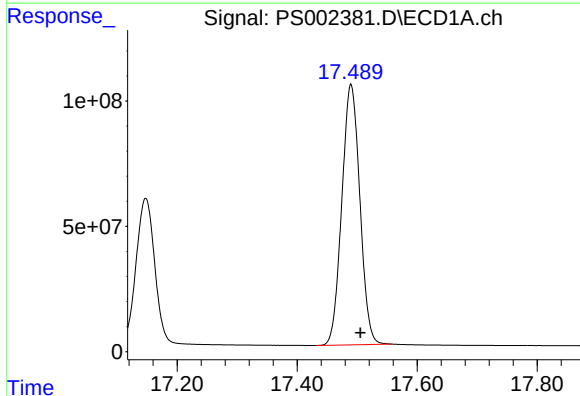
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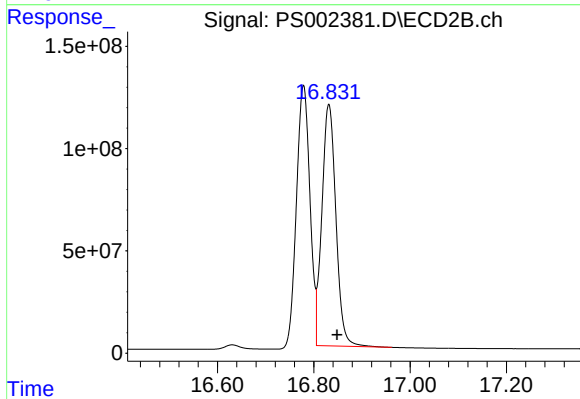
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.016 min
Response: 2437209284
Conc: 906.92 ng/ml



#16 DCPA

R.T.: 17.489 min
Delta R.T.: -0.016 min
Response: 2168918460
Conc: 924.25 ng/ml m



#16 DCPA

R.T.: 16.831 min
Delta R.T.: -0.017 min
Response: 2379352323
Conc: 1010.94 ng/ml