

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
 Data File : PS002378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 12:15
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 15:40:37 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	11.432	10.922	63282989	74618273	201.463	201.419
Target Compounds							
1) T	Dalapon	2.954	2.392	79485033	76958751	179.082m	178.591
2) T	3,5-DICHL...	9.862	9.078	89788893	86936271	188.989	188.536
3) T	4-Nitroph...	11.038	10.073	27786975	30747388	171.214	175.743
5) T	DICAMBA	11.738	11.203	262.8E6	242.2E6	186.528	180.252
6) T	MCPD	12.072	11.427	16385485	15461524	18.431m	17.260
7) T	MCPA	12.321	11.801	24539220	22749097	17.284m	16.387m
8) T	DICHLORPROP	12.926	12.328	68417690	58735368	193.064	181.901
9) T	2,4-D	13.290	12.802	54288982	74465395	169.974m	184.870
10) T	Pentachlo...	13.660	13.343	986.1E6	1009.4E6	194.675	191.066
11) T	2,4,5-TP ...	14.529	13.962	362.7E6	380.2E6	188.671	186.130
12) T	2,4,5-T	14.930	14.528	306.1E6	285.3E6	180.030	182.567
13) T	2,4-DB	15.677	15.178	31183434	40800373	164.906m	181.148
14) T	DINOSEB	17.148	15.603	282.9E6	284.4E6	192.651	187.181
15) T	Picloram	16.926	16.779	343.0E6	511.2E6	167.274	187.377
16) T	DCPA	17.491	16.836	454.0E6	382.5E6	191.158	165.437

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

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Acq On : 09 Nov 2018 12:15
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

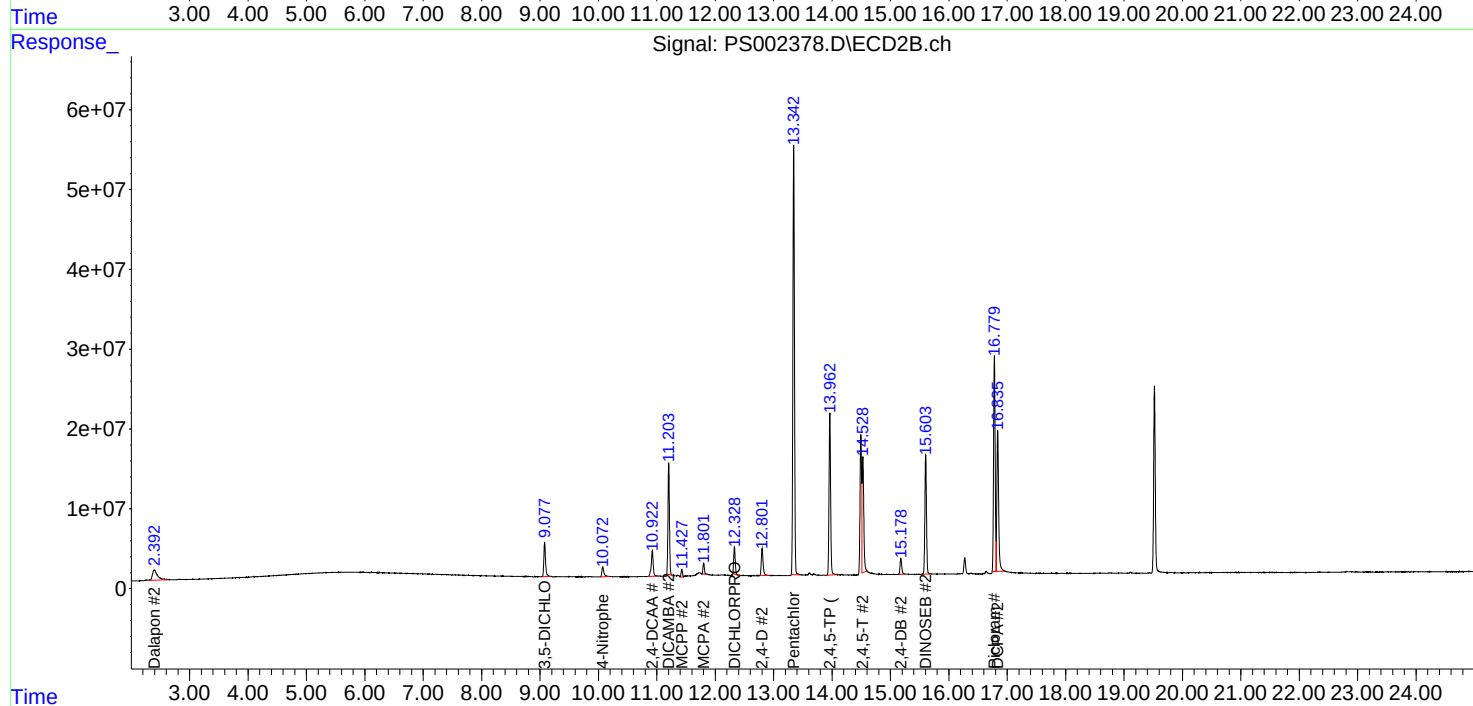
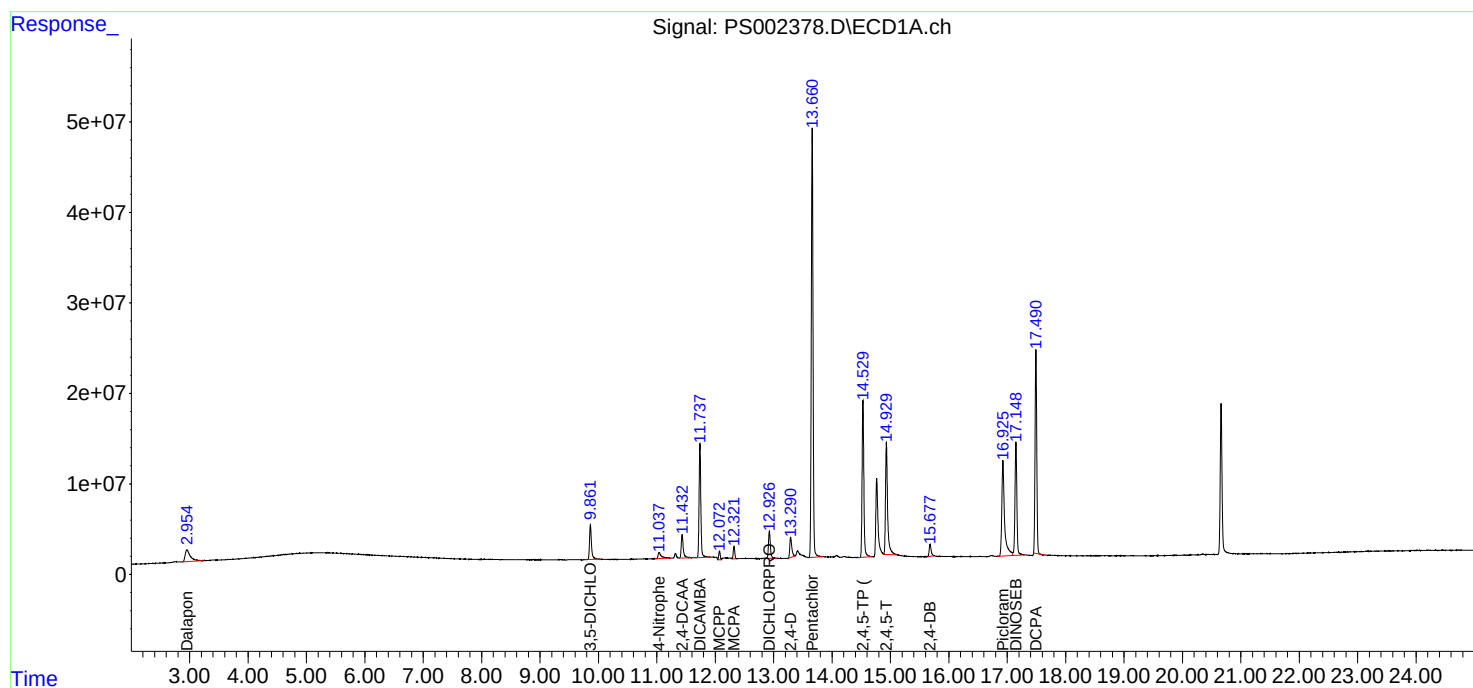
Instrument :
ECD_S
ClientSampleId :
HSTDICC200

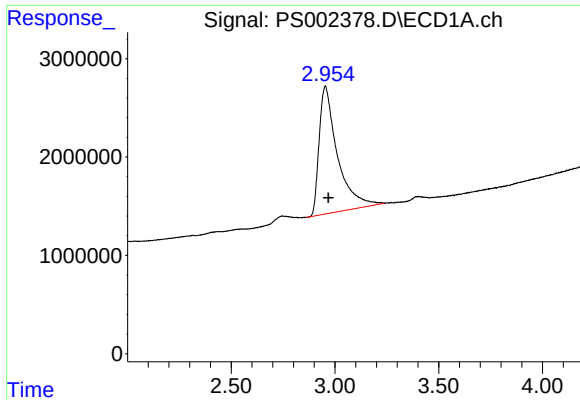
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 15:40:37 2018
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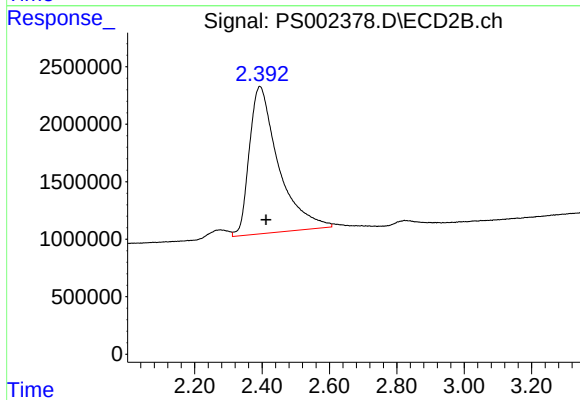
#1 Dalapon

R.T.: 2.954 min
Delta R.T.: -0.015 min
Response: 79485033
Conc: 179.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

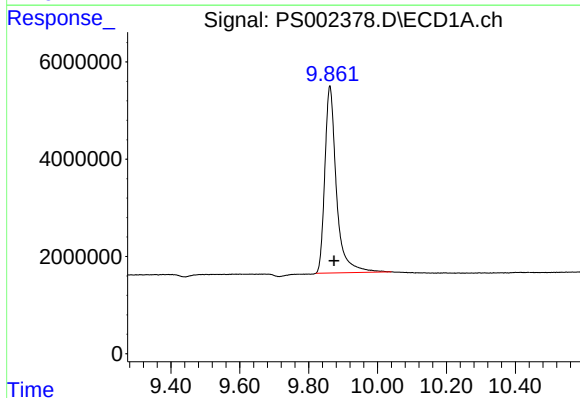
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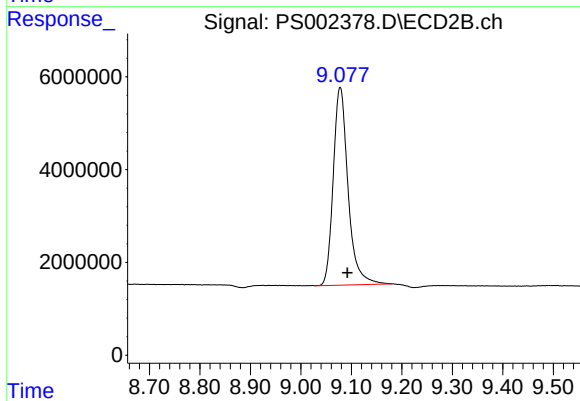
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: -0.020 min
Response: 76958751
Conc: 178.59 ng/ml



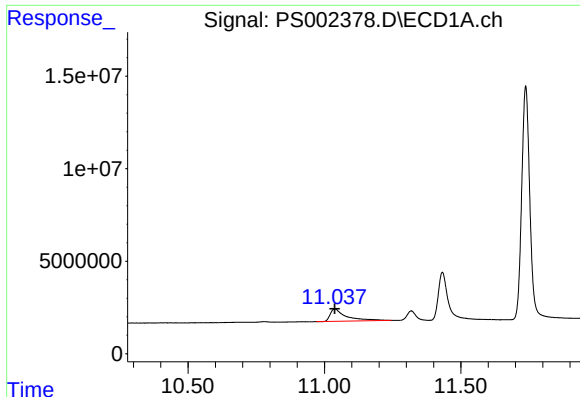
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.862 min
Delta R.T.: -0.012 min
Response: 89788893
Conc: 188.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.078 min
Delta R.T.: -0.015 min
Response: 86936271
Conc: 188.54 ng/ml



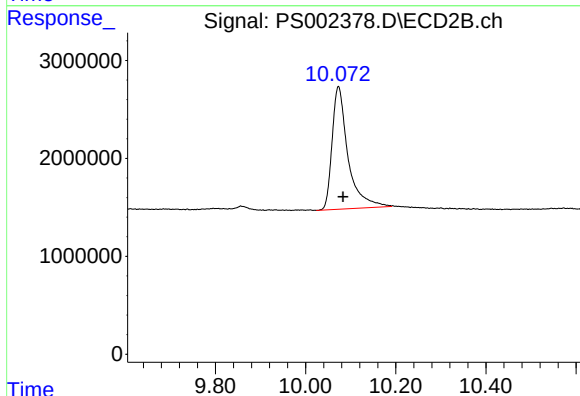
#3 4-Nitrophenol

R.T.: 11.038 min
Delta R.T.: 0.000 min
Response: 27786975
Conc: 171.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

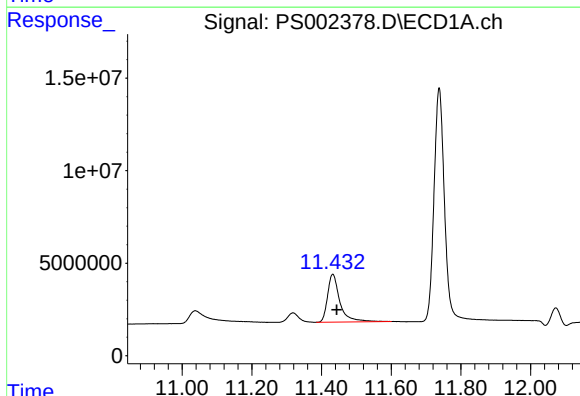
Manual Integrations
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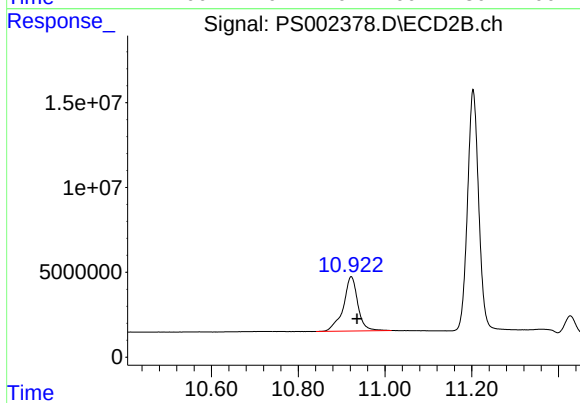
#3 4-Nitrophenol

R.T.: 10.073 min
Delta R.T.: -0.010 min
Response: 30747388
Conc: 175.74 ng/ml



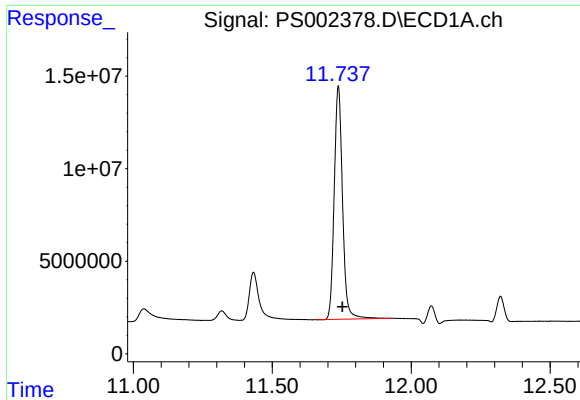
#4 2,4-DCAA

R.T.: 11.432 min
Delta R.T.: -0.012 min
Response: 63282989
Conc: 201.46 ng/ml



#4 2,4-DCAA

R.T.: 10.922 min
Delta R.T.: -0.014 min
Response: 74618273
Conc: 201.42 ng/ml



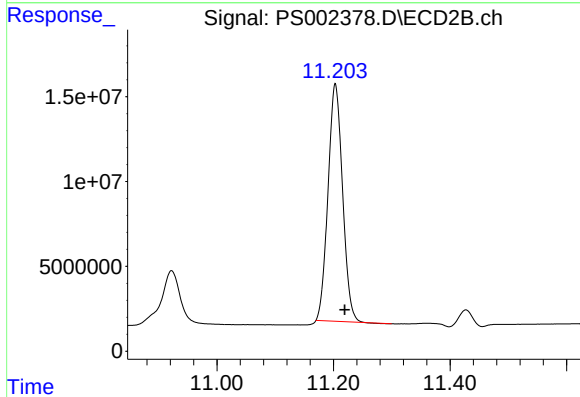
#5 DICAMBA

R.T.: 11.738 min
Delta R.T.: -0.015 min
Response: 262805807
Conc: 186.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

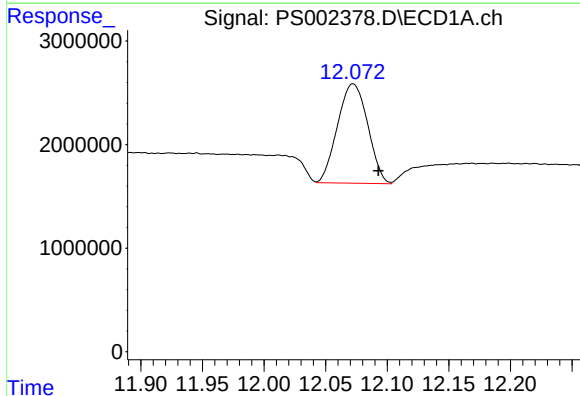
Manual Integrations
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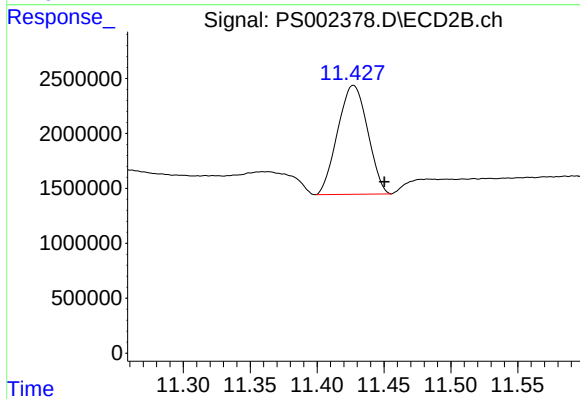
#5 DICAMBA

R.T.: 11.203 min
Delta R.T.: -0.016 min
Response: 242177334
Conc: 180.25 ng/ml



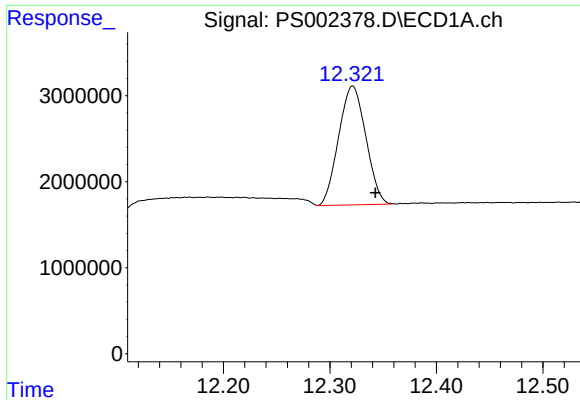
#6 MCP

R.T.: 12.072 min
Delta R.T.: -0.021 min
Response: 16385485
Conc: 18.43 ug/ml m



#6 MCP

R.T.: 11.427 min
Delta R.T.: -0.023 min
Response: 15461524
Conc: 17.26 ug/ml



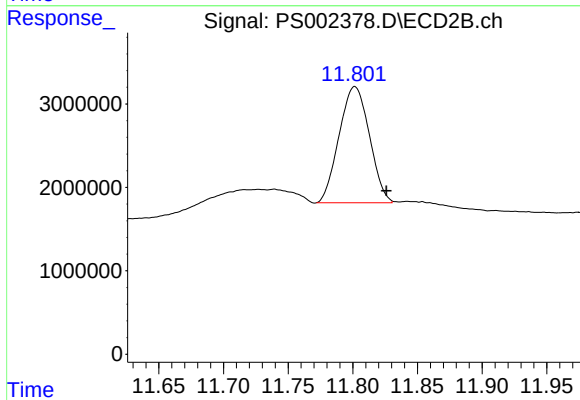
#7 MCPA

R.T.: 12.321 min
Delta R.T.: -0.022 min
Response: 24539220
Conc: 17.28 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

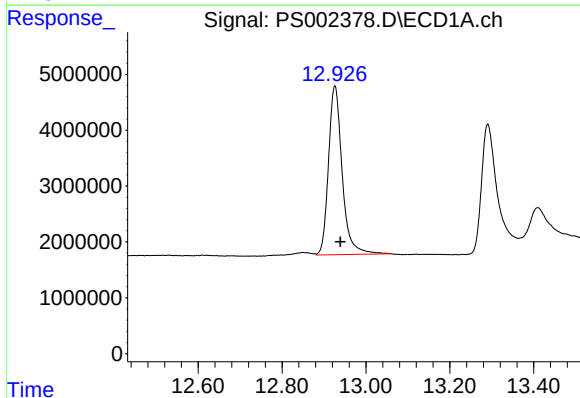
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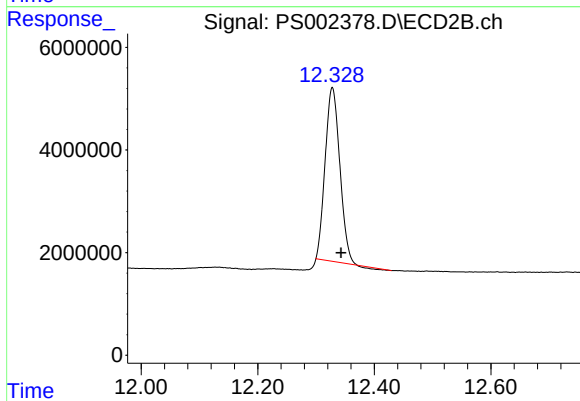
#7 MCPA

R.T.: 11.801 min
Delta R.T.: -0.025 min
Response: 22749097
Conc: 16.39 ug/ml m



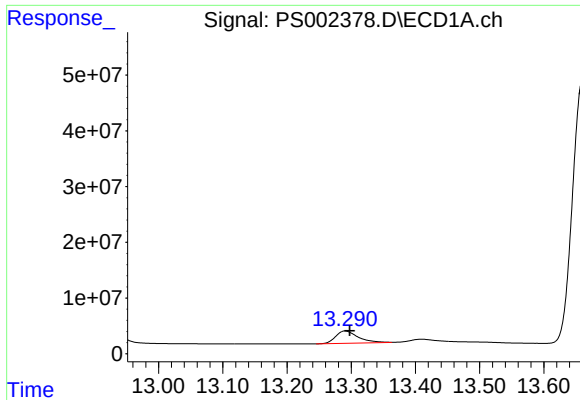
#8 DICHLORPROP

R.T.: 12.926 min
Delta R.T.: -0.013 min
Response: 68417690
Conc: 193.06 ng/ml



#8 DICHLORPROP

R.T.: 12.328 min
Delta R.T.: -0.015 min
Response: 58735368
Conc: 181.90 ng/ml



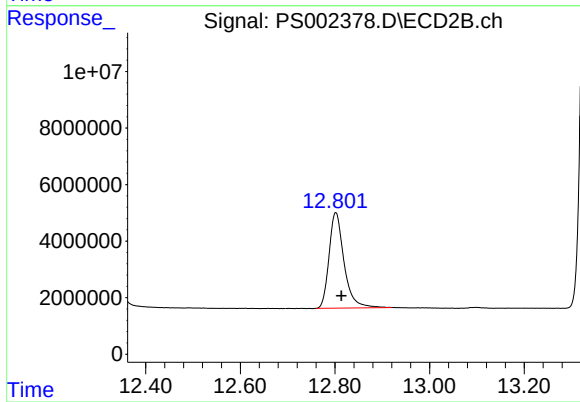
#9 2,4-D

R.T.: 13.290 min
Delta R.T.: -0.007 min
Response: 54288982
Conc: 169.97 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

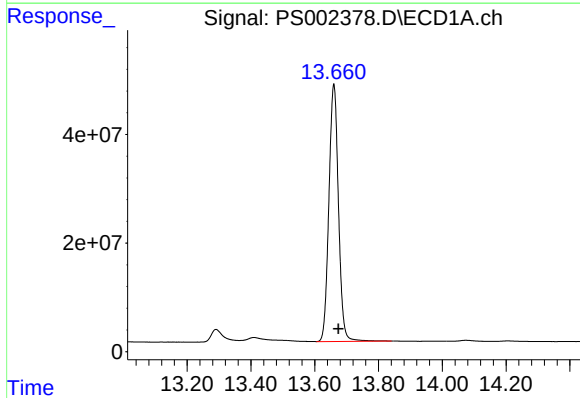
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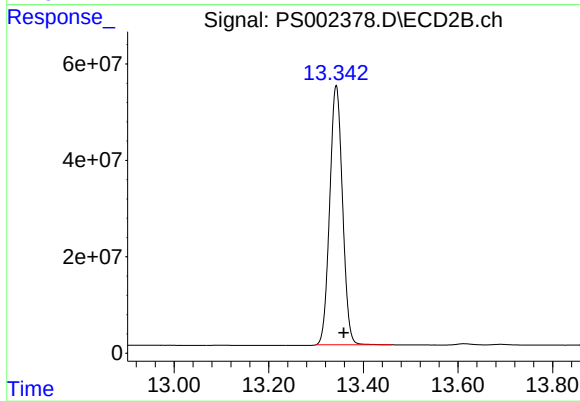
#9 2,4-D

R.T.: 12.802 min
Delta R.T.: -0.012 min
Response: 74465395
Conc: 184.87 ng/ml



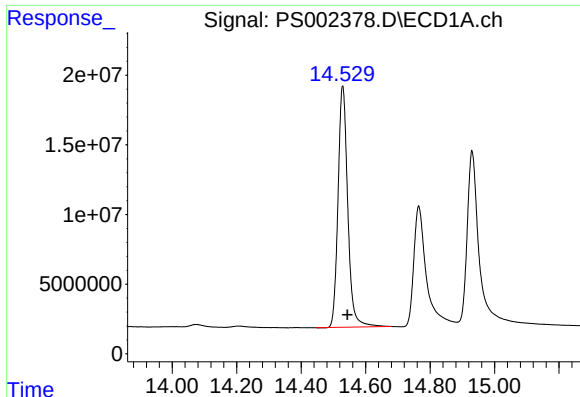
#10 Pentachlorophenol

R.T.: 13.660 min
Delta R.T.: -0.015 min
Response: 986131942
Conc: 194.68 ng/ml



#10 Pentachlorophenol

R.T.: 13.343 min
Delta R.T.: -0.016 min
Response: 1009438429
Conc: 191.07 ng/ml



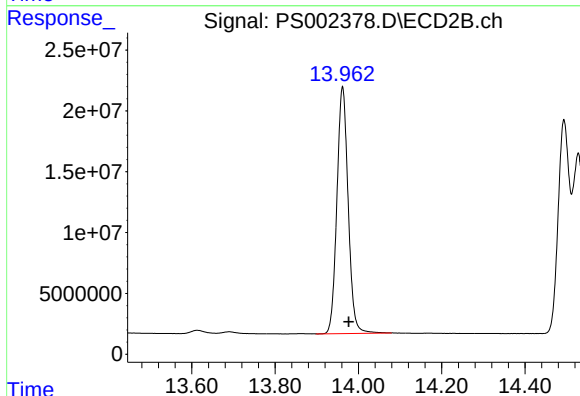
#11 2,4,5-TP (SILVEX)

R.T.: 14.529 min
Delta R.T.: -0.014 min
Response: 362696751
Conc: 188.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

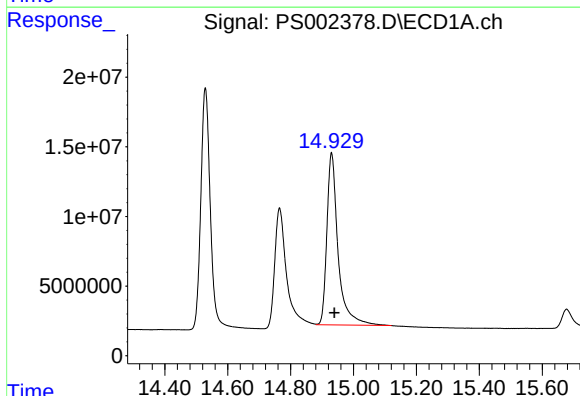
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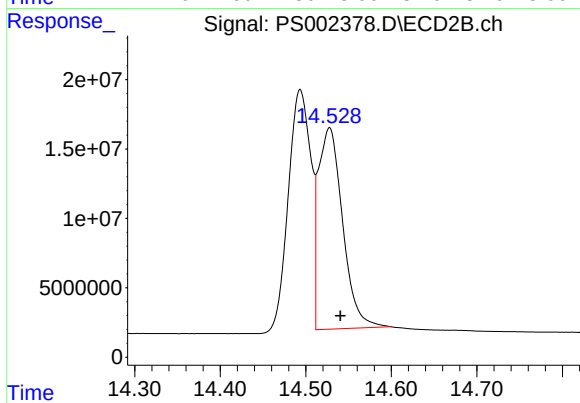
#11 2,4,5-TP (SILVEX)

R.T.: 13.962 min
Delta R.T.: -0.015 min
Response: 380210334
Conc: 186.13 ng/ml



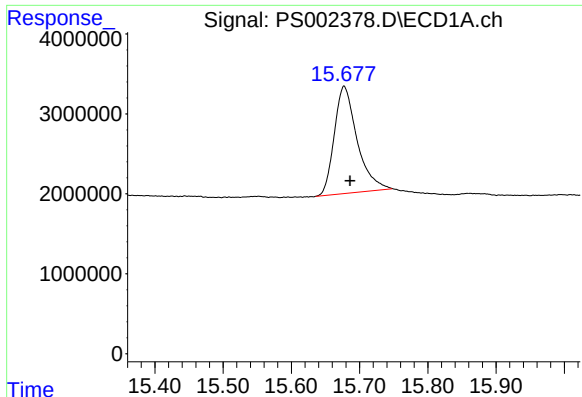
#12 2,4,5-T

R.T.: 14.930 min
Delta R.T.: -0.009 min
Response: 306055123
Conc: 180.03 ng/ml



#12 2,4,5-T

R.T.: 14.528 min
Delta R.T.: -0.013 min
Response: 285336196
Conc: 182.57 ng/ml



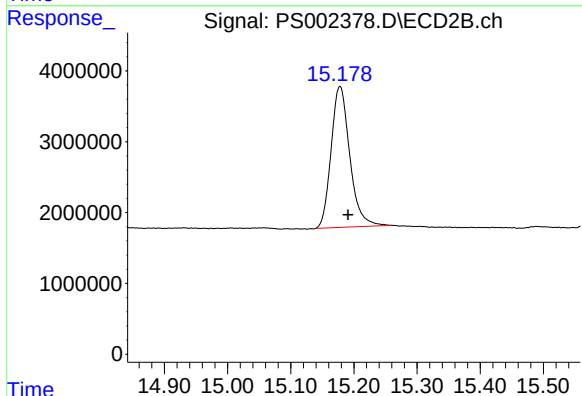
#13 2,4-DB

R.T.: 15.677 min
Delta R.T.: -0.010 min
Response: 31183434
Conc: 164.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

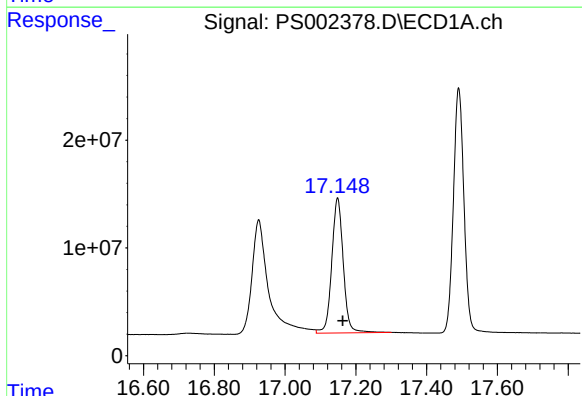
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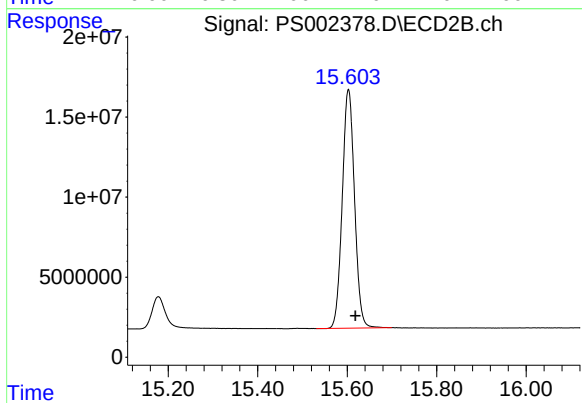
#13 2,4-DB

R.T.: 15.178 min
Delta R.T.: -0.013 min
Response: 40800373
Conc: 181.15 ng/ml



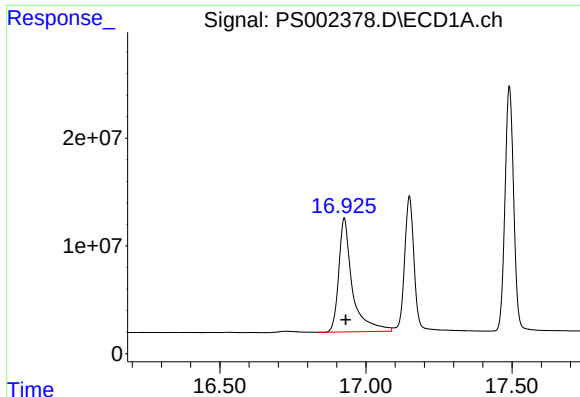
#14 DINOSEB

R.T.: 17.148 min
Delta R.T.: -0.014 min
Response: 282904483
Conc: 192.65 ng/ml



#14 DINOSEB

R.T.: 15.603 min
Delta R.T.: -0.015 min
Response: 284366547
Conc: 187.18 ng/ml



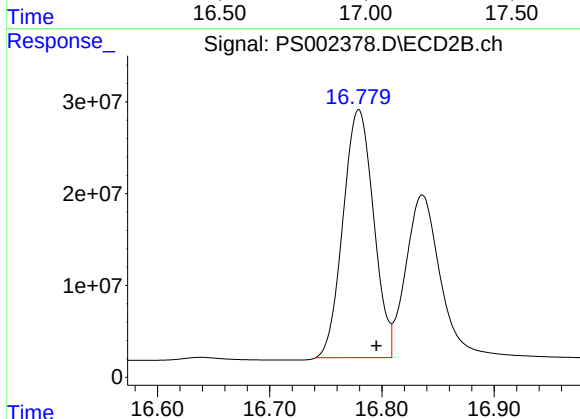
#15 Picloram

R.T.: 16.926 min
Delta R.T.: -0.006 min
Response: 343017775
Conc: 167.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

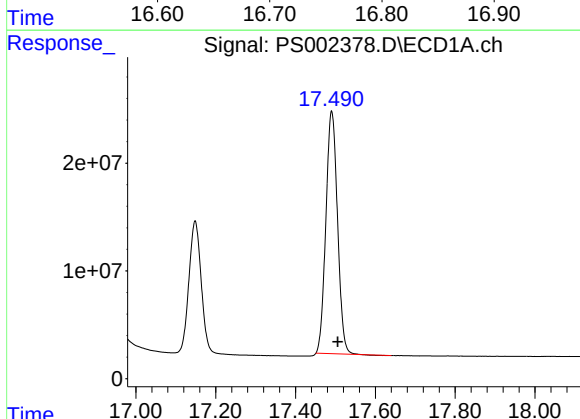
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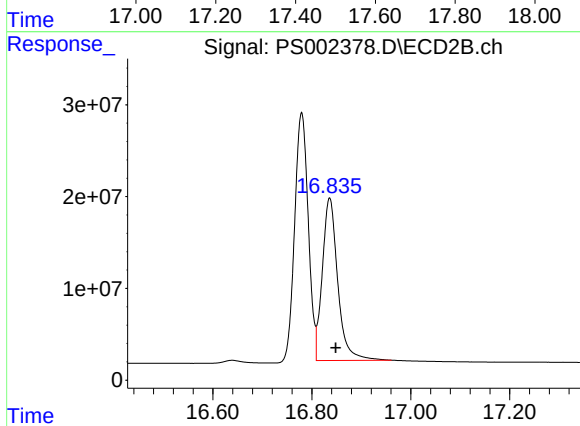
#15 Picloram

R.T.: 16.779 min
Delta R.T.: -0.016 min
Response: 511160224
Conc: 187.38 ng/ml



#16 DCPA

R.T.: 17.491 min
Delta R.T.: -0.015 min
Response: 454003143
Conc: 191.16 ng/ml



#16 DCPA

R.T.: 16.836 min
Delta R.T.: -0.012 min
Response: 382485444
Conc: 165.44 ng/ml