

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
 Data File : PS002430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 21:16
 Operator : EI\SJ
 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: Nov 15 02:38:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.402	10.895	228.2E6	271.0E6	749.136m	740.495
Target Compounds							
1) T	Dalapon	2.929	2.372	294.5E6	288.3E6	667.942	669.898
2) T	3,5-DICHL...	9.833	9.051	321.8E6	312.2E6	694.643m	688.673m
3) T	4-Nitroph...	10.997	10.042	116.2E6	118.8E6	715.969	678.270
5) T	DICAMBA	11.711	11.178	986.8E6	963.1E6	712.174	711.969m
6) T	MCPD	12.051	11.409	71245441	65080761	75.911m	71.744m
7) T	MCPA	12.301	11.783	111.7E6	103.2E6	77.311m	73.335m
8) T	DICHLORPROP	12.898	12.302	246.0E6	236.1E6	710.675	712.372m
9) T	2,4-D	13.257	12.771	229.4E6	276.7E6	713.815m	692.788m
10) T	Pentachlo...	13.633	13.317	3503.1E6	3675.6E6	724.199	722.259m
11) T	2,4,5-TP ...	14.501	13.936	1355.1E6	1444.6E6	721.132	716.154
12) T	2,4,5-T	14.899	14.500	1195.0E6	1107.9E6	708.954m	708.751
13) T	2,4-DB	15.645	15.149	133.1E6	162.3E6	687.284m	715.776m
14) T	DINOSEB	17.121	15.577	1007.2E6	1049.7E6	705.250	701.371
15) T	Picloram	16.891	16.752	1454.9E6	1919.4E6	685.075	721.483m
16) T	DCPA	17.463	16.807	1679.5E6	1688.3E6	724.976m	703.993m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
Data File : PS002430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 21:16
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

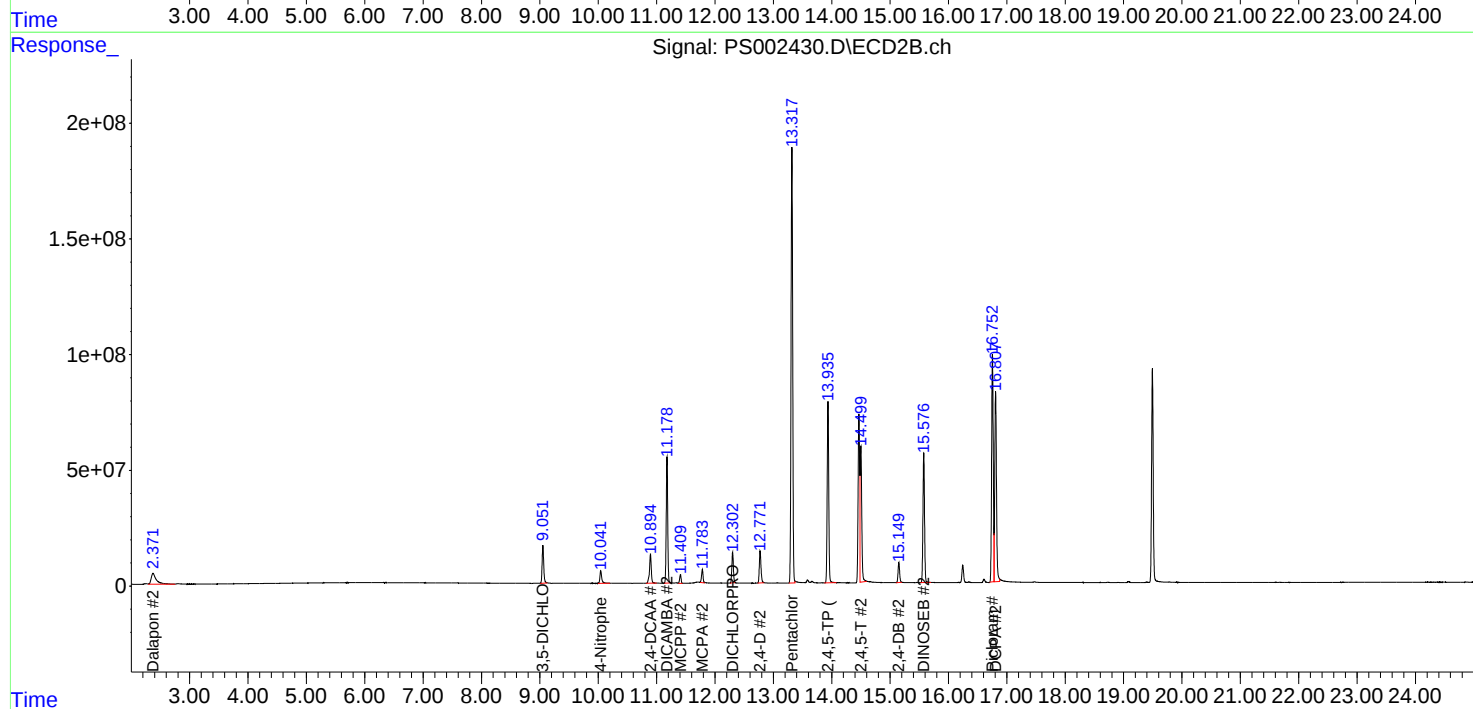
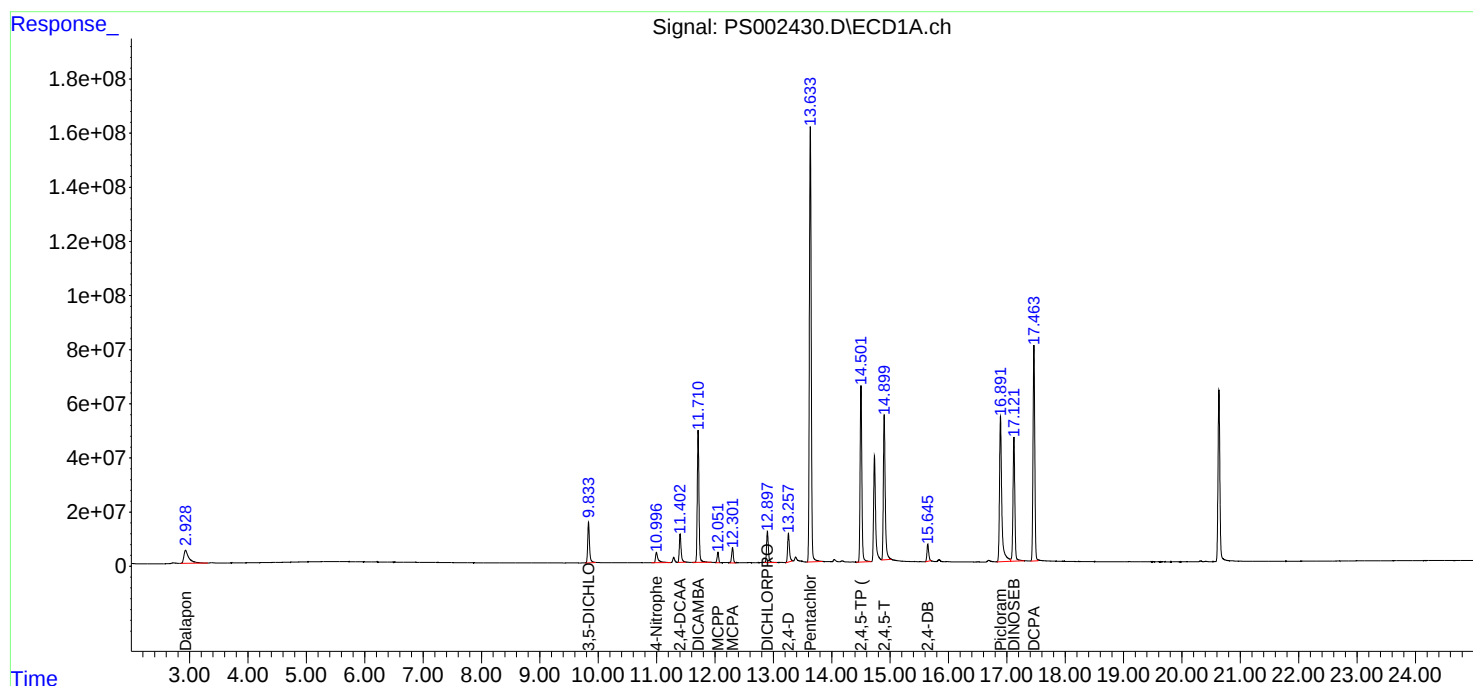
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

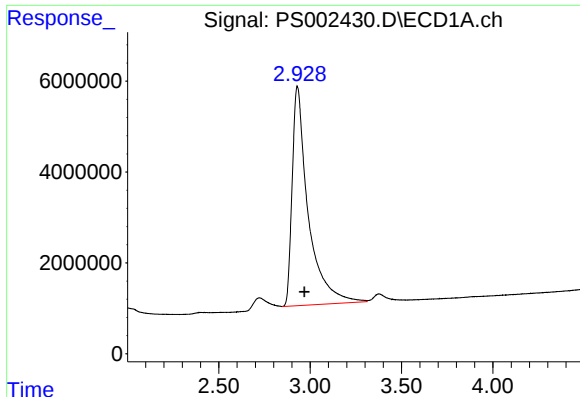
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:38:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
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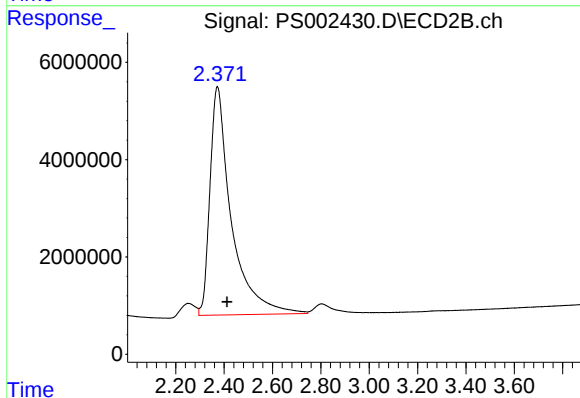
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.040 min
Response: 294528840
Conc: 667.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

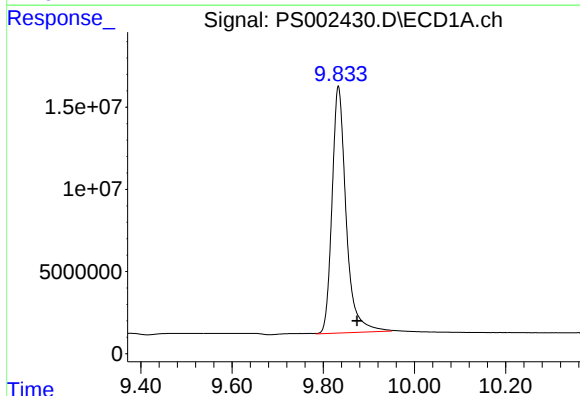
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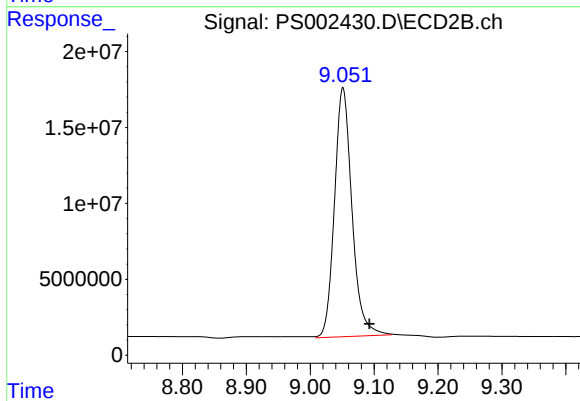
#1 Dalapon

R.T.: 2.372 min
Delta R.T.: -0.040 min
Response: 288319728
Conc: 669.90 ng/ml



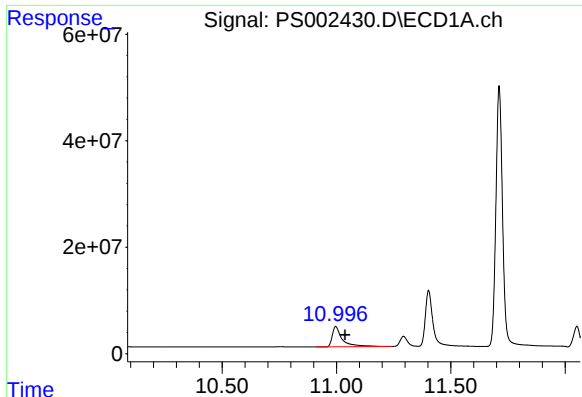
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.833 min
Delta R.T.: -0.041 min
Response: 321787523
Conc: 694.64 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.051 min
Delta R.T.: -0.042 min
Response: 312207606
Conc: 688.67 ng/ml m



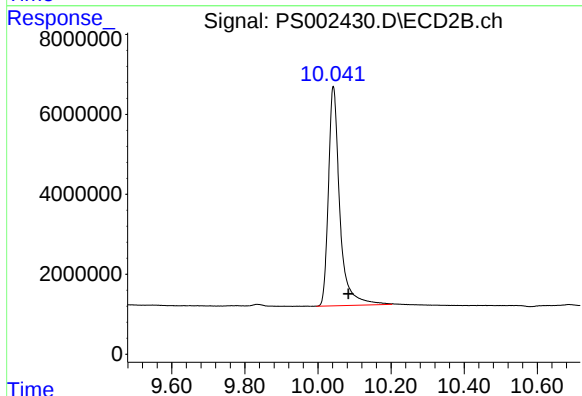
#3 4-Nitrophenol

R.T.: 10.997 min
Delta R.T.: -0.041 min
Response: 116168371
Conc: 715.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

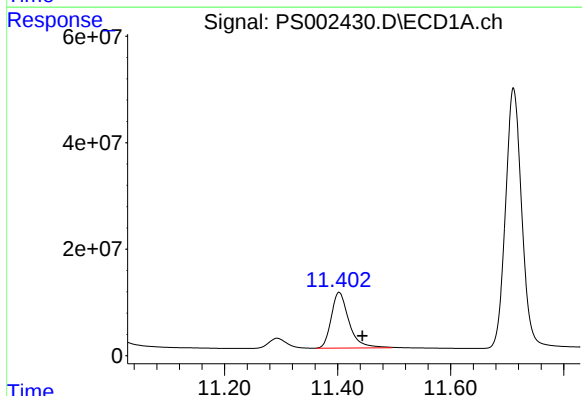
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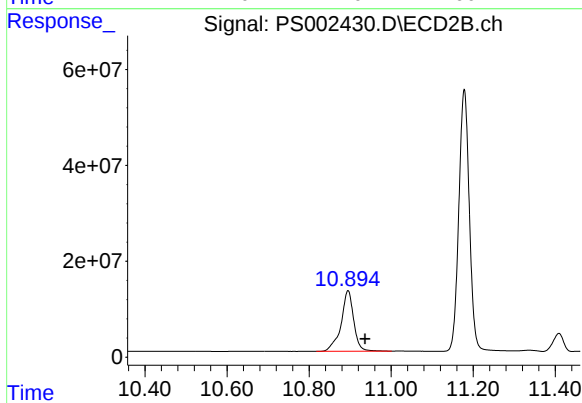
#3 4-Nitrophenol

R.T.: 10.042 min
Delta R.T.: -0.041 min
Response: 118841262
Conc: 678.27 ng/ml



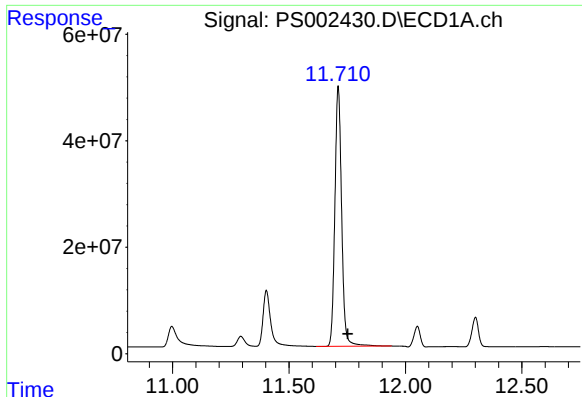
#4 2,4-DCAA

R.T.: 11.402 min
Delta R.T.: -0.042 min
Response: 228186391
Conc: 749.14 ng/ml m



#4 2,4-DCAA

R.T.: 10.895 min
Delta R.T.: -0.041 min
Response: 270956046
Conc: 740.49 ng/ml



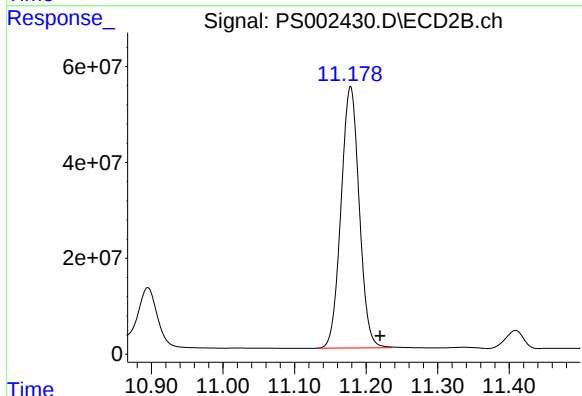
#5 DICAMBA

R.T.: 11.711 min
Delta R.T.: -0.041 min
Response: 986801228
Conc: 712.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

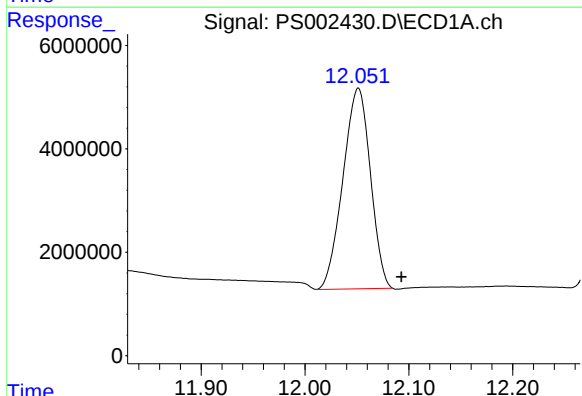
Manual Integrations
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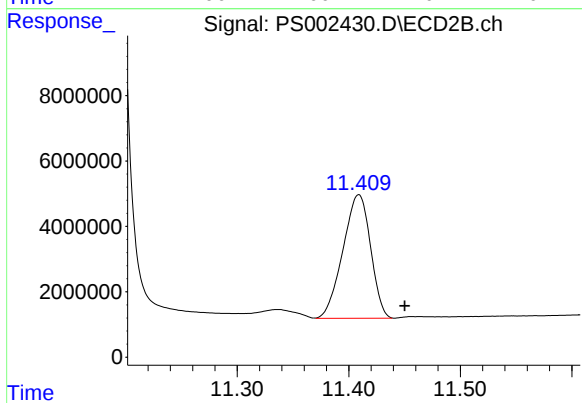
#5 DICAMBA

R.T.: 11.178 min
Delta R.T.: -0.041 min
Response: 963142365
Conc: 711.97 ng/ml m



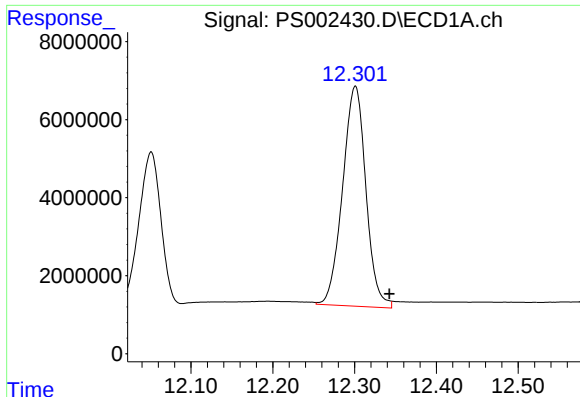
#6 MCP

R.T.: 12.051 min
Delta R.T.: -0.042 min
Response: 71245441
Conc: 75.91 ug/ml m



#6 MCP

R.T.: 11.409 min
Delta R.T.: -0.041 min
Response: 65080761
Conc: 71.74 ug/ml m



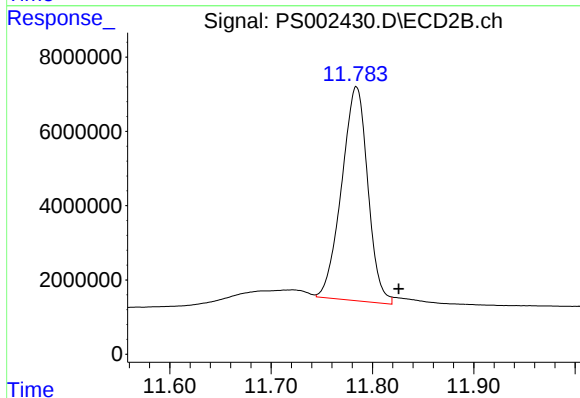
#7 MCPA

R.T.: 12.301 min
Delta R.T.: -0.042 min
Response: 111663168
Conc: 77.31 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

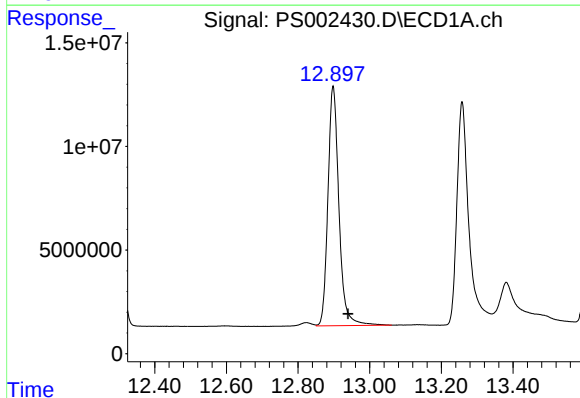
Manual Integrations
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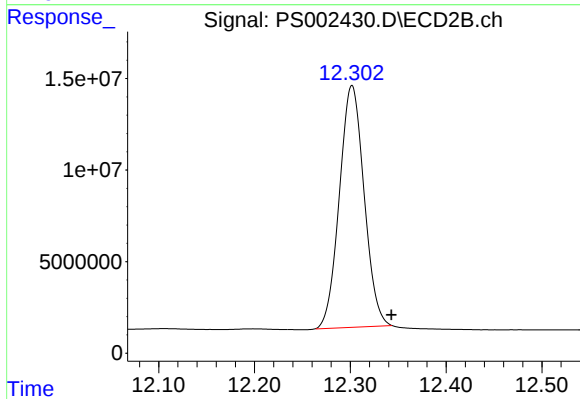
#7 MCPA

R.T.: 11.783 min
Delta R.T.: -0.043 min
Response: 103198057
Conc: 73.33 ug/ml m



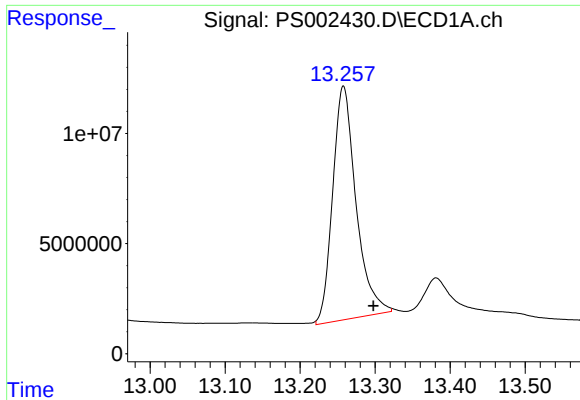
#8 DICHLORPROP

R.T.: 12.898 min
Delta R.T.: -0.041 min
Response: 246044404
Conc: 710.67 ng/ml



#8 DICHLORPROP

R.T.: 12.302 min
Delta R.T.: -0.041 min
Response: 236091260
Conc: 712.37 ng/ml m



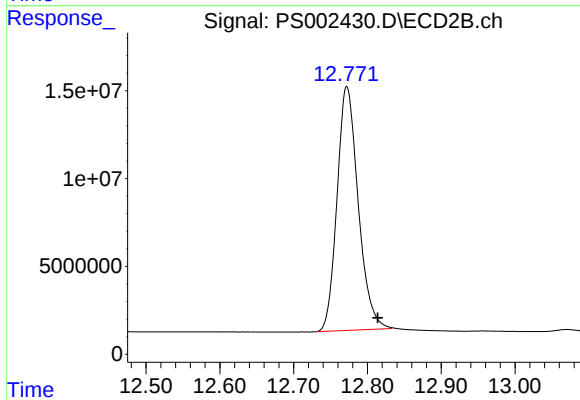
#9 2,4-D

R.T.: 13.257 min
Delta R.T.: -0.041 min
Response: 229435443
Conc: 713.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

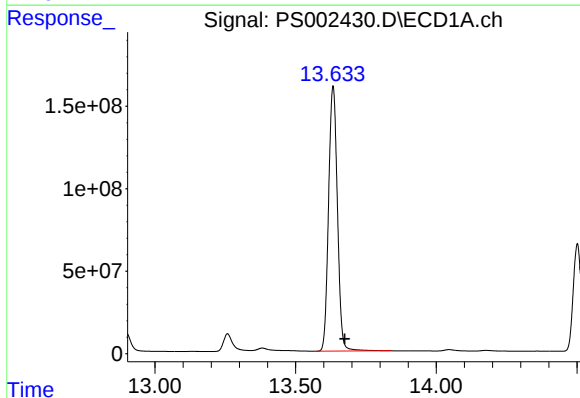
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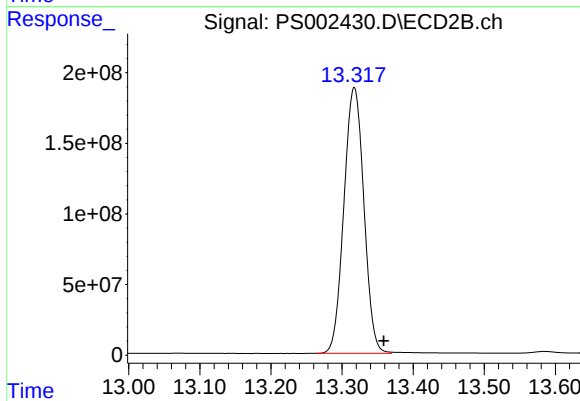
#9 2,4-D

R.T.: 12.771 min
Delta R.T.: -0.043 min
Response: 276697351
Conc: 692.79 ng/ml m



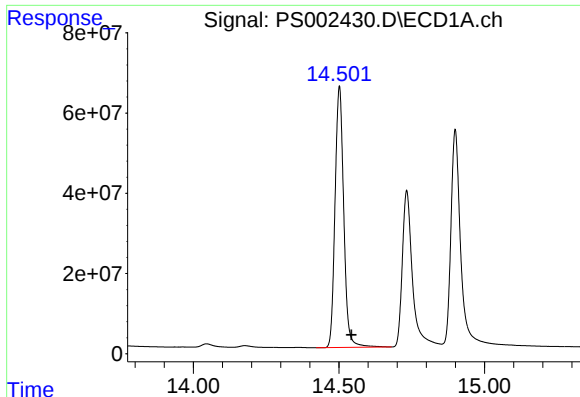
#10 Pentachlorophenol

R.T.: 13.633 min
Delta R.T.: -0.042 min
Response: 3503063154
Conc: 724.20 ng/ml



#10 Pentachlorophenol

R.T.: 13.317 min
Delta R.T.: -0.042 min
Response: 3675629265
Conc: 722.26 ng/ml m



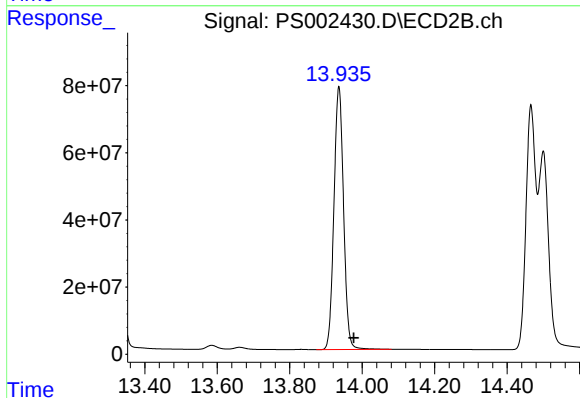
#11 2,4,5-TP (SILVEX)

R.T.: 14.501 min
Delta R.T.: -0.042 min
Response: 1355111047
Conc: 721.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

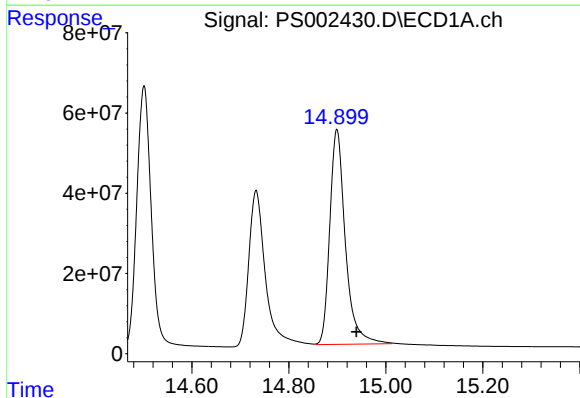
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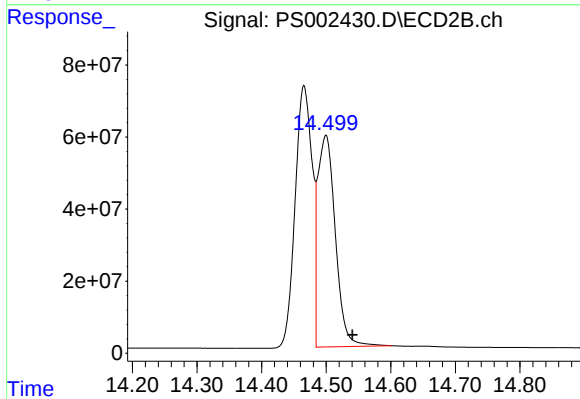
#11 2,4,5-TP (SILVEX)

R.T.: 13.936 min
Delta R.T.: -0.041 min
Response: 1444628668
Conc: 716.15 ng/ml



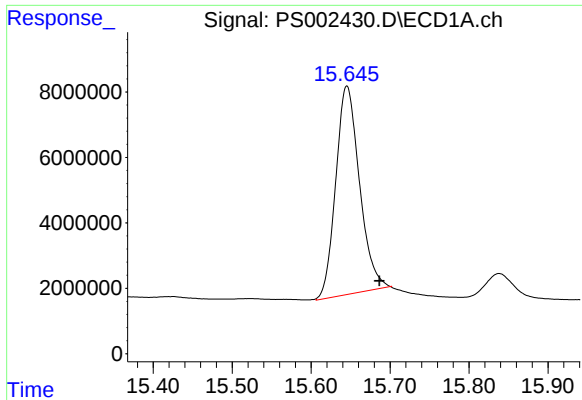
#12 2,4,5-T

R.T.: 14.899 min
Delta R.T.: -0.041 min
Response: 1195024998
Conc: 708.95 ng/ml m



#12 2,4,5-T

R.T.: 14.500 min
Delta R.T.: -0.041 min
Response: 1107935635
Conc: 708.75 ng/ml



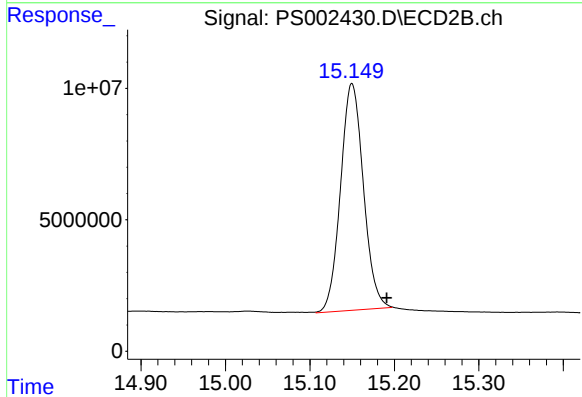
#13 2,4-DB

R.T.: 15.645 min
Delta R.T.: -0.041 min
Response: 133148639
Conc: 687.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

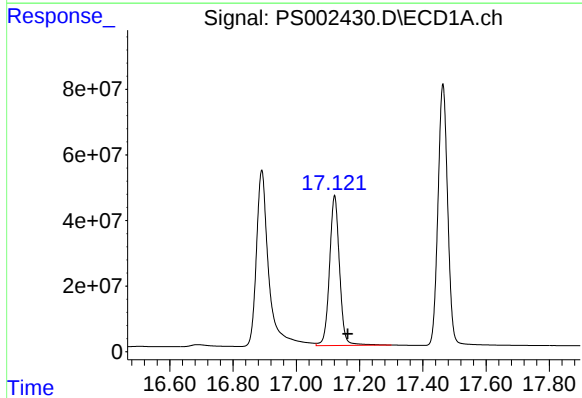
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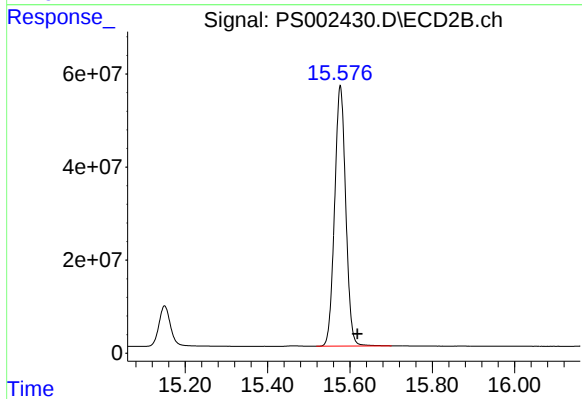
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.042 min
Response: 162267087
Conc: 715.78 ng/ml m



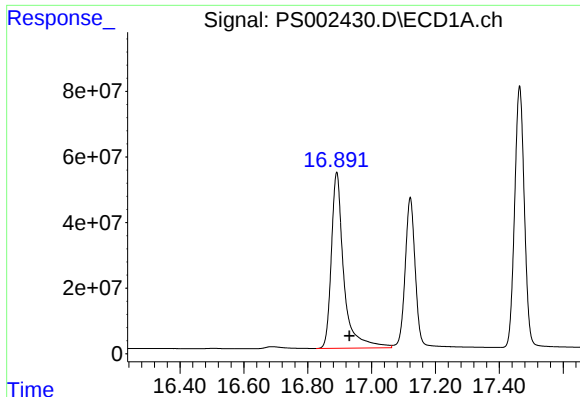
#14 DINOSEB

R.T.: 17.121 min
Delta R.T.: -0.042 min
Response: 1007174369
Conc: 705.25 ng/ml



#14 DINOSEB

R.T.: 15.577 min
Delta R.T.: -0.042 min
Response: 1049733667
Conc: 701.37 ng/ml



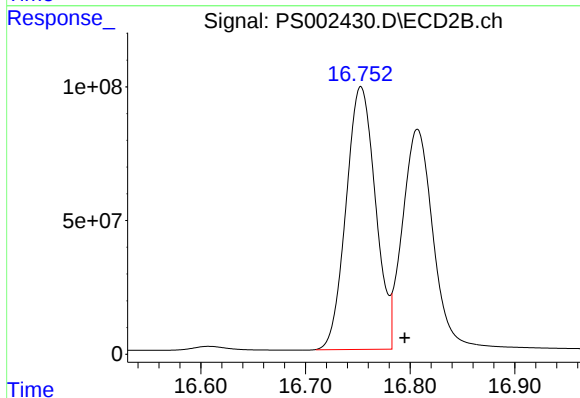
#15 Picloram

R.T.: 16.891 min
Delta R.T.: -0.040 min
Response: 1454913634
Conc: 685.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
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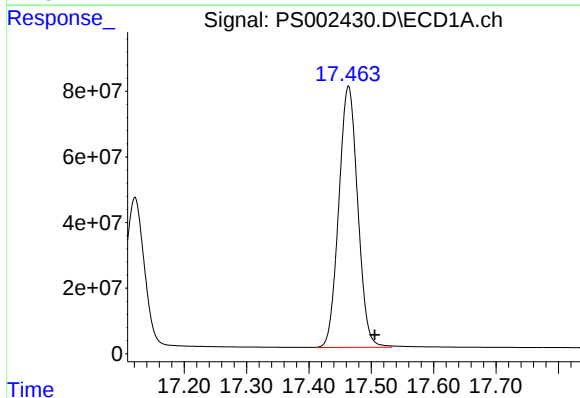
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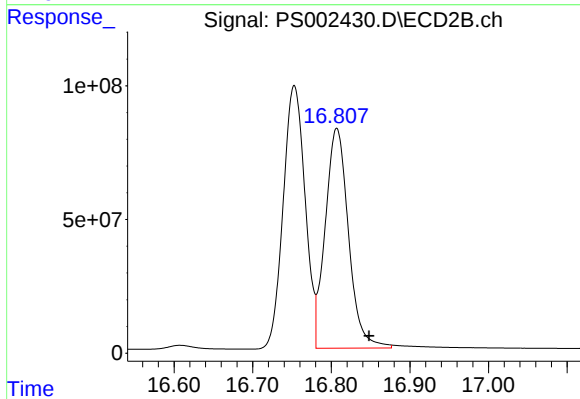
#15 Picloram

R.T.: 16.752 min
Delta R.T.: -0.042 min
Response: 1919363158
Conc: 721.48 ng/ml m



#16 DCPA

R.T.: 17.463 min
Delta R.T.: -0.043 min
Response: 1679473118
Conc: 724.98 ng/ml m



#16 DCPA

R.T.: 16.807 min
Delta R.T.: -0.041 min
Response: 1688343856
Conc: 703.99 ng/ml m