

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060619\
 Data File : PS004944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 12:19
 Operator : SM\AJ
 Sample : K3150-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IRONBOUND-TPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 03:37:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.590	5.303	684.7E6	465.8E6	488.480	482.773
Target Compounds							
1) T	Dalapon	2.120	1.820	763.7E6	432.0E6	460.715	334.773 #
2) T	3,5-DICHL...	4.938	4.595	995.1E6	667.8E6	577.004	541.985
3) T	4-Nitroph...	5.444	4.985	20671738	7303669	33.154	15.411m#
5) T	DICAMBA	5.752	5.437	2661.0E6	1853.4E6	501.160	501.707
6) T	MCPD	5.911	5.526	299.2E6	151.4E6	71.872	55.263
7) T	MCPA	6.047	5.710	327.8E6	236.7E6	56.590m	57.857
8) T	DICHLORPROP	6.391	5.993	698.5E6	526.4E6	533.696	558.290
9) T	2,4-D	6.605	6.265	833.5E6	662.0E6	609.355	612.515
10) T	Pentachlo...	6.879	6.644	10353.1E6	7105.1E6	589.558	578.365
11) T	2,4,5-TP ...	7.416	7.005	4243.9E6	2933.2E6	579.333	570.074
12) T	2,4,5-T	7.688	7.403	4033.9E6	2226.2E6	541.646	499.520
13) T	2,4-DB	8.221	7.855	536.2E6	351.0E6	555.105	536.944
14) T	DINOSEB	9.325	8.171	2834.1E6	1873.0E6	479.147	487.237
15) T	Picloram	9.148	9.111	4252.5E6	2970.3E6	408.112	398.142
16) T	DCPA	9.596	9.072	3277.4E6	2191.8E6	367.991	338.346

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060619\
Data File : PS004944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 12:19
Operator : SM\AJ
Sample : K3150-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

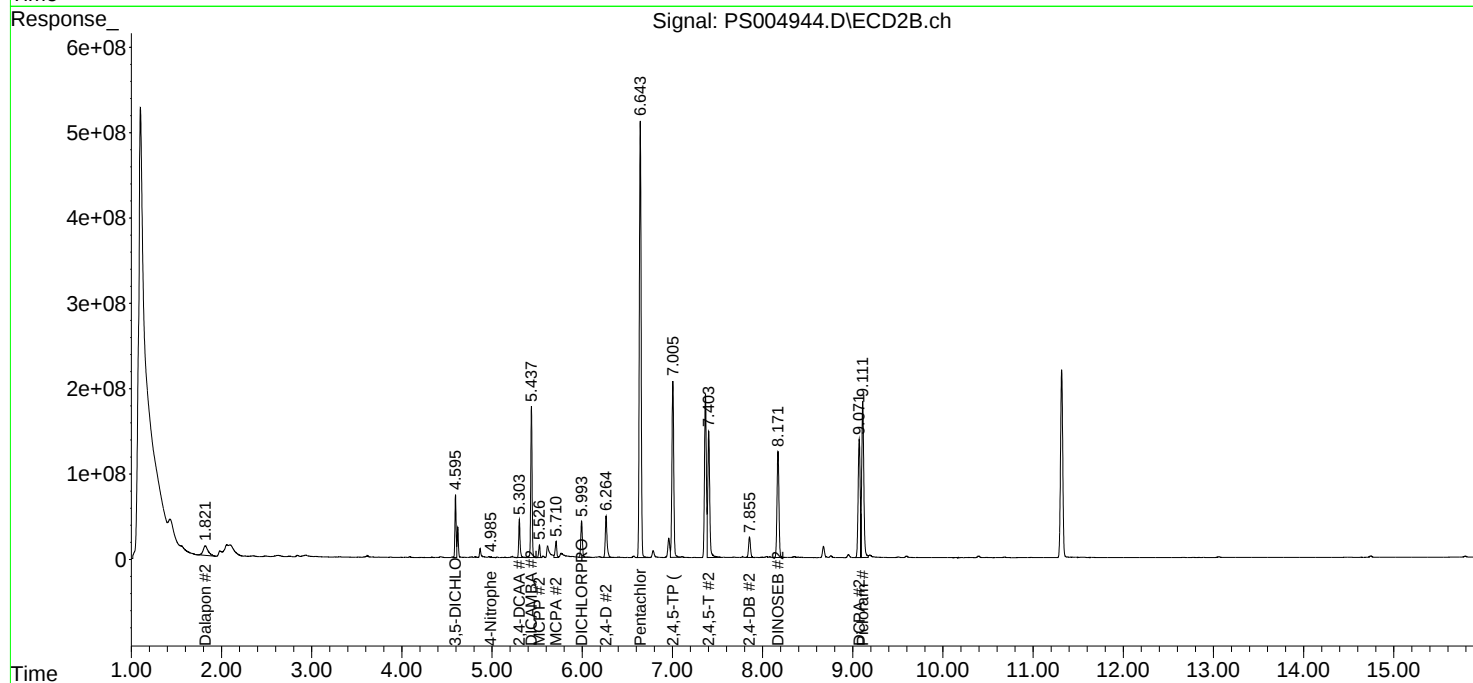
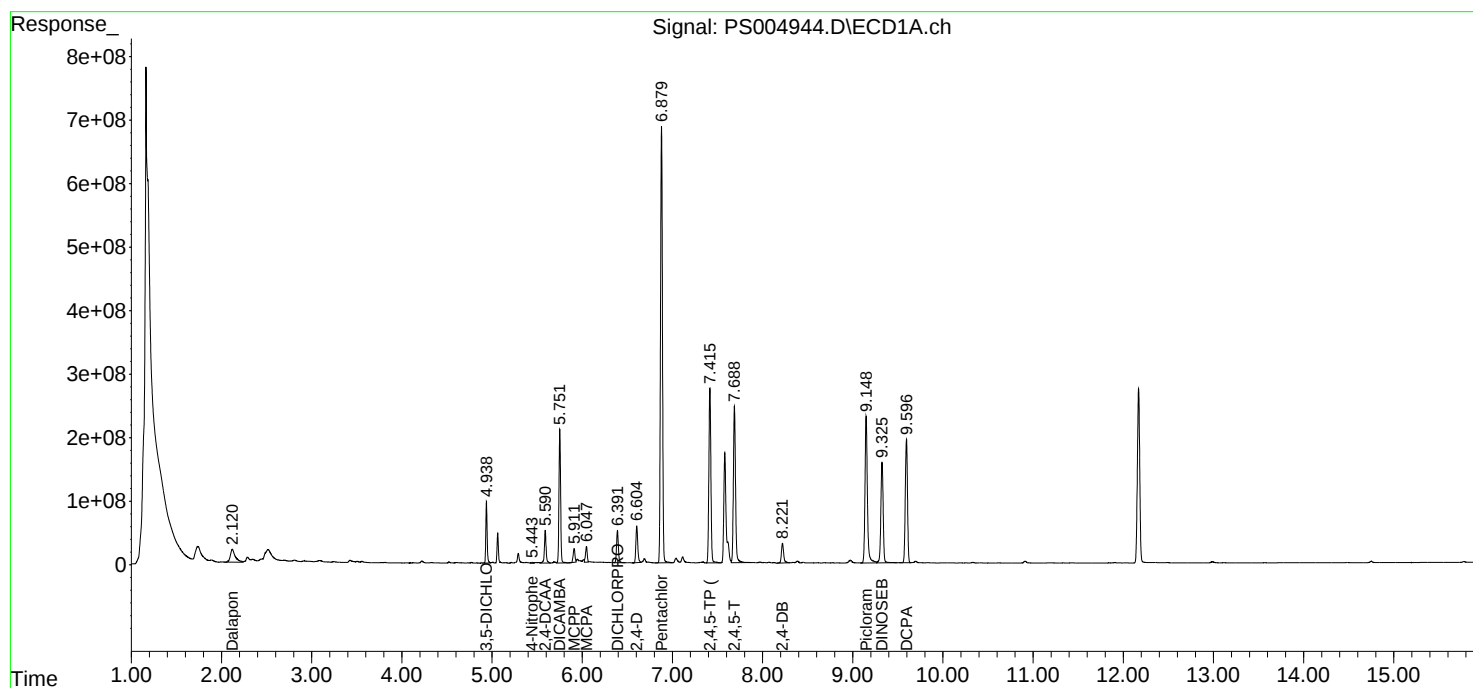
Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

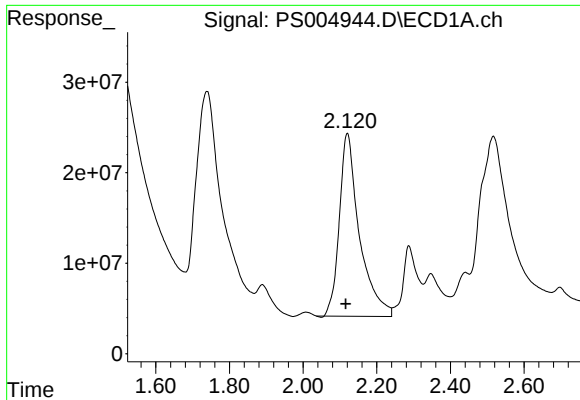
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 03:37:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume 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





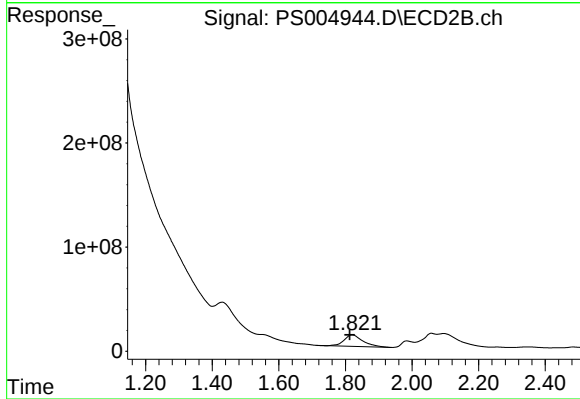
#1 Dalapon

R.T.: 2.120 min
Delta R.T.: 0.004 min
Response: 763719753
Conc: 460.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

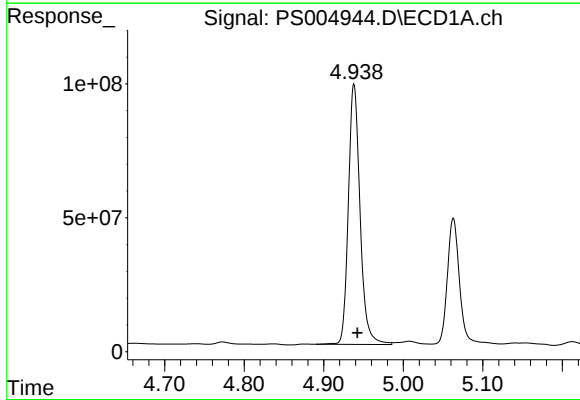
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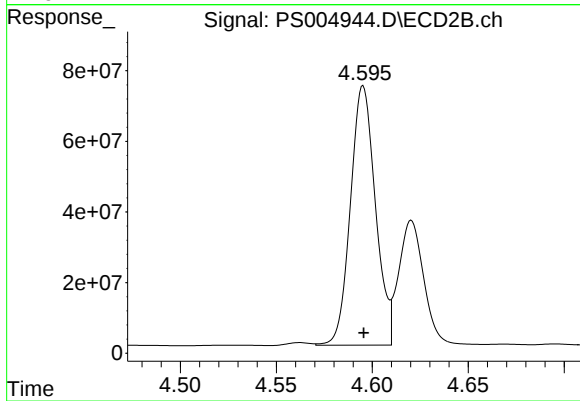
#1 Dalapon

R.T.: 1.820 min
Delta R.T.: 0.007 min
Response: 432016026
Conc: 334.77 ng/ml



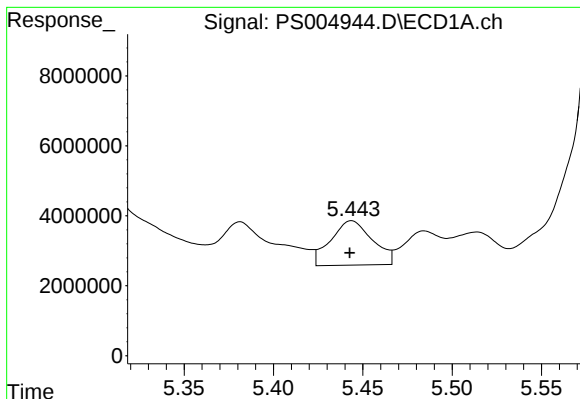
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.938 min
Delta R.T.: -0.004 min
Response: 995084495
Conc: 577.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 667794896
Conc: 541.98 ng/ml



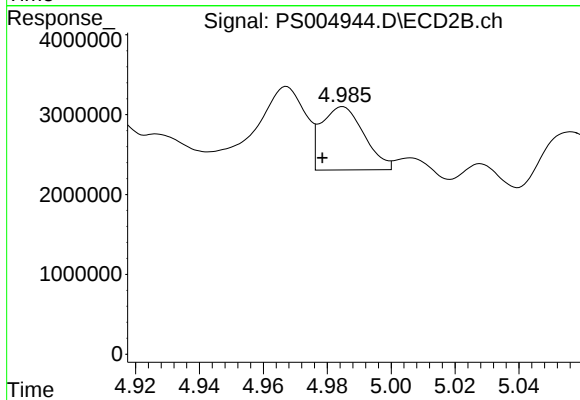
#3 4-Nitrophenol

R.T.: 5.444 min
Delta R.T.: 0.001 min
Response: 20671738
Conc: 33.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

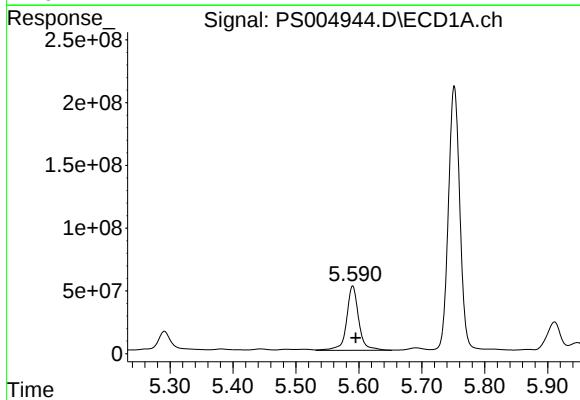
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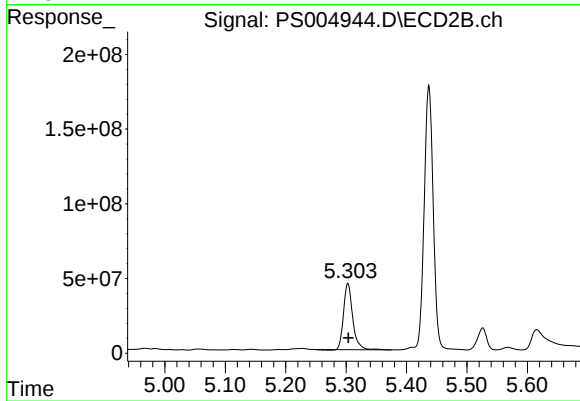
#3 4-Nitrophenol

R.T.: 4.985 min
Delta R.T.: 0.006 min
Response: 7303669
Conc: 15.41 ng/ml m



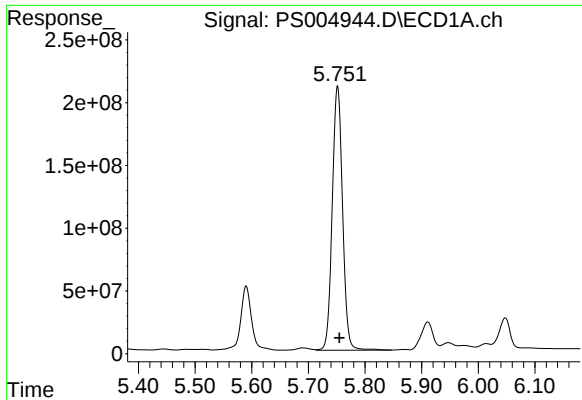
#4 2,4-DCAA

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 684729068
Conc: 488.48 ng/ml



#4 2,4-DCAA

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 465796604
Conc: 482.77 ng/ml



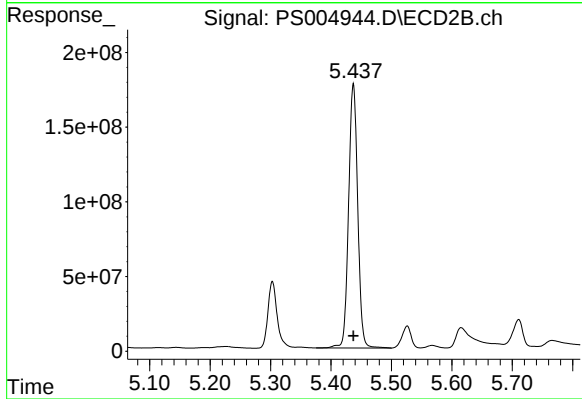
#5 DICAMBA

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 2660988208
Conc: 501.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

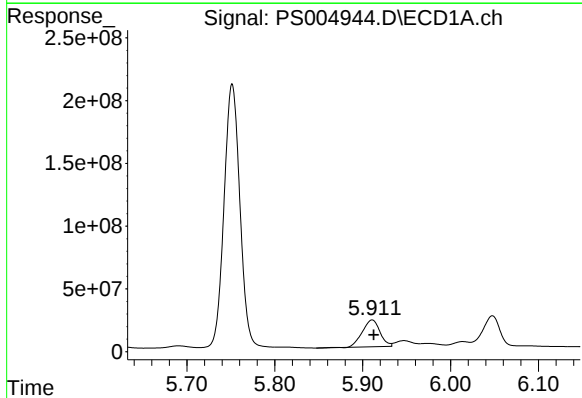
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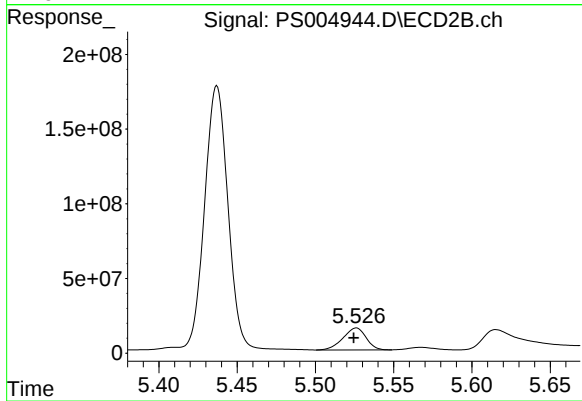
#5 DICAMBA

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 1853421409
Conc: 501.71 ng/ml



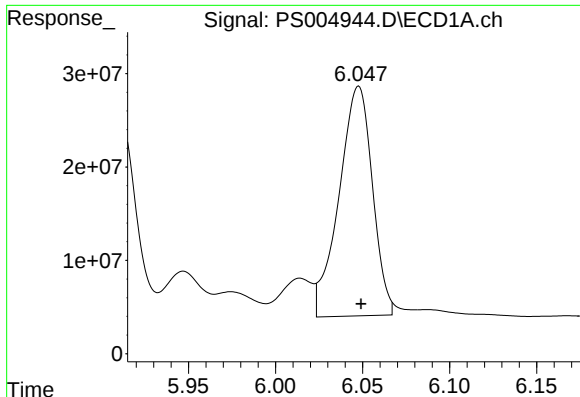
#6 MCP

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 299204475
Conc: 71.87 ug/ml



#6 MCP

R.T.: 5.526 min
Delta R.T.: 0.001 min
Response: 151419909
Conc: 55.26 ug/ml



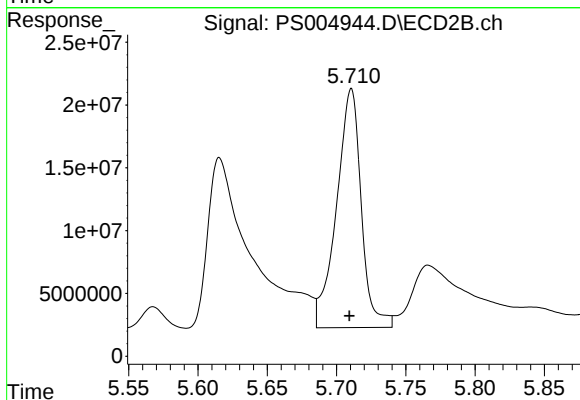
#7 MCPA

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 327777682
Conc: 56.59 ug/ml m

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

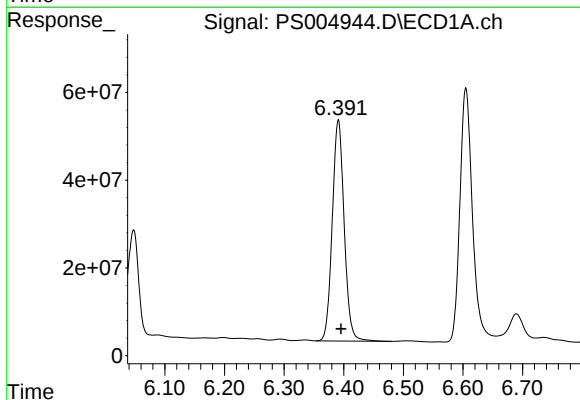
Manual Integrations
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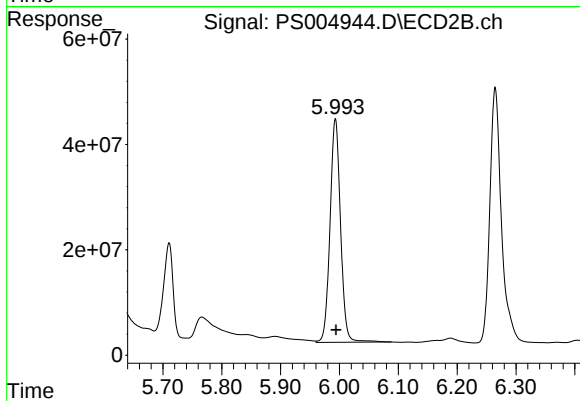
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 236732187
Conc: 57.86 ug/ml



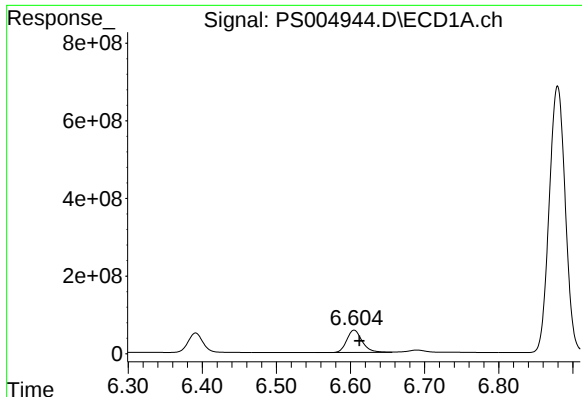
#8 DICHLORPROP

R.T.: 6.391 min
Delta R.T.: -0.005 min
Response: 698456563
Conc: 533.70 ng/ml



#8 DICHLORPROP

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 526371169
Conc: 558.29 ng/ml



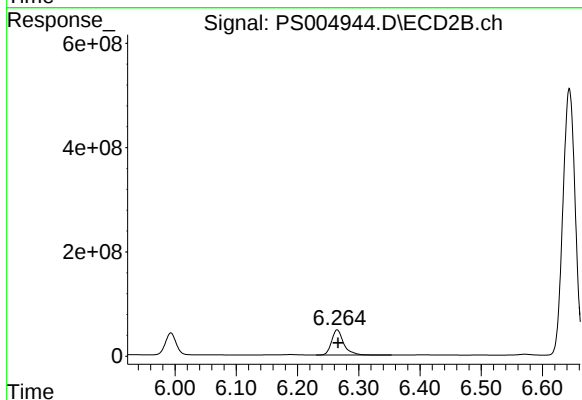
#9 2,4-D

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 833542359
Conc: 609.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

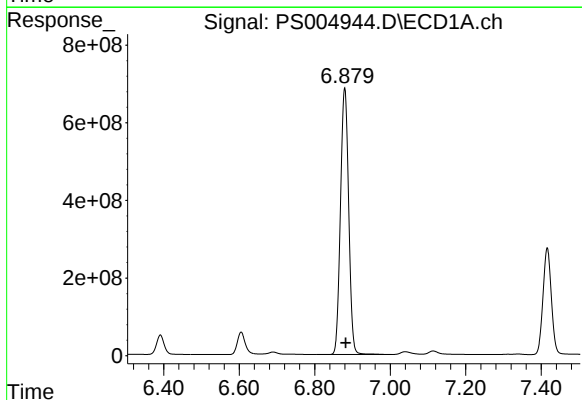
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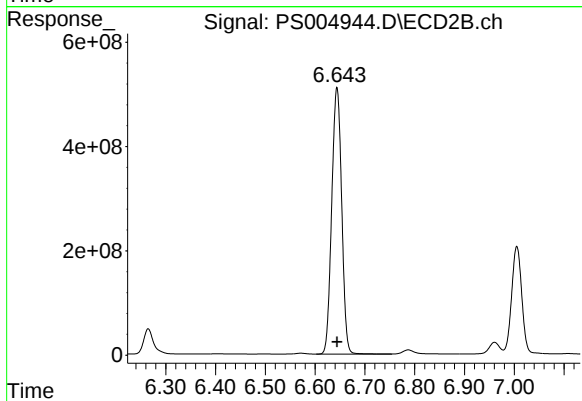
#9 2,4-D

R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 662048150
Conc: 612.52 ng/ml



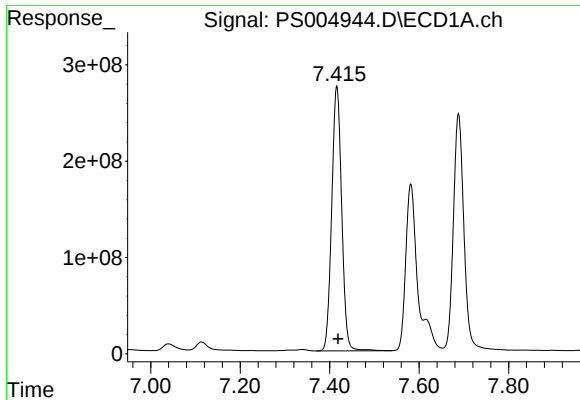
#10 Pentachlorophenol

R.T.: 6.879 min
Delta R.T.: -0.003 min
Response: 10353088653
Conc: 589.56 ng/ml



#10 Pentachlorophenol

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 7105145084
Conc: 578.37 ng/ml



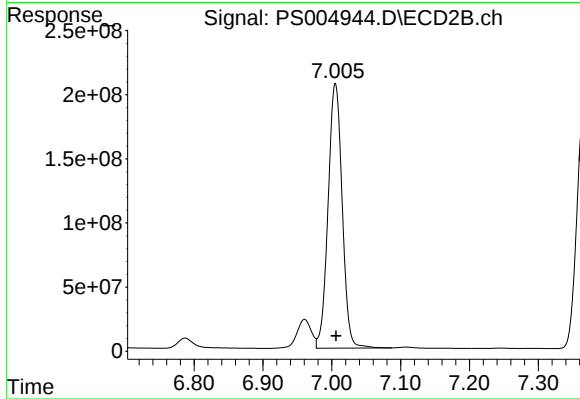
#11 2,4,5-TP (SILVEX)

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 4243923904
Conc: 579.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

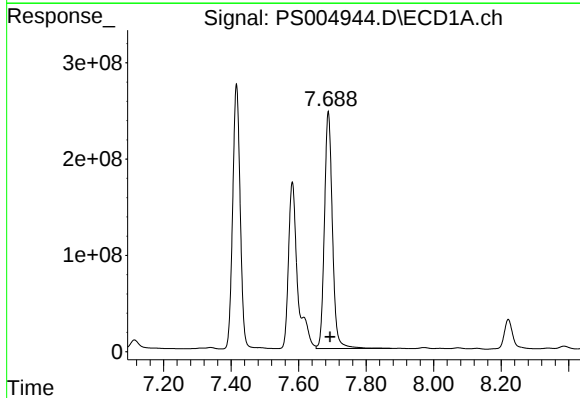
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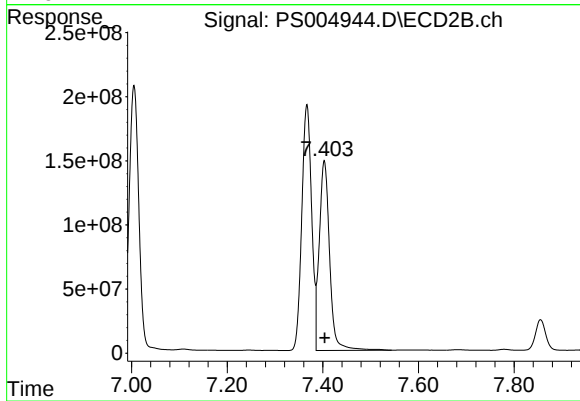
#11 2,4,5-TP (SILVEX)

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 2933213424
Conc: 570.07 ng/ml



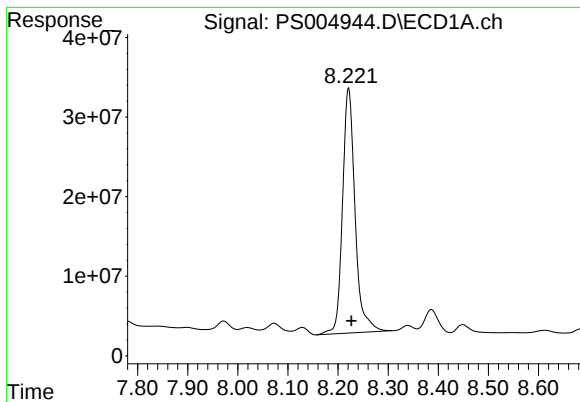
#12 2,4,5-T

R.T.: 7.688 min
Delta R.T.: -0.005 min
Response: 4033924351
Conc: 541.65 ng/ml



#12 2,4,5-T

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 2226243097
Conc: 499.52 ng/ml



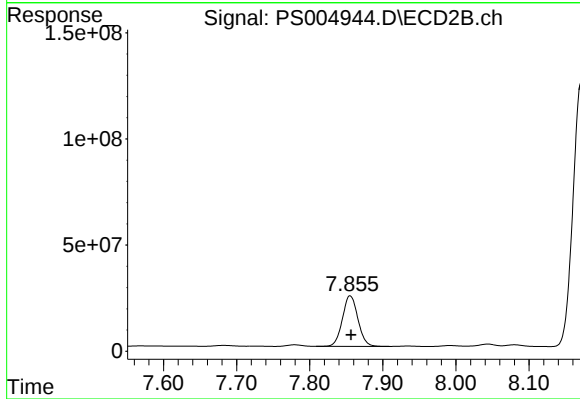
#13 2,4-DB

R.T.: 8.221 min
Delta R.T.: -0.006 min
Response: 536209673
Conc: 555.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
IRONBOUND-TPMS

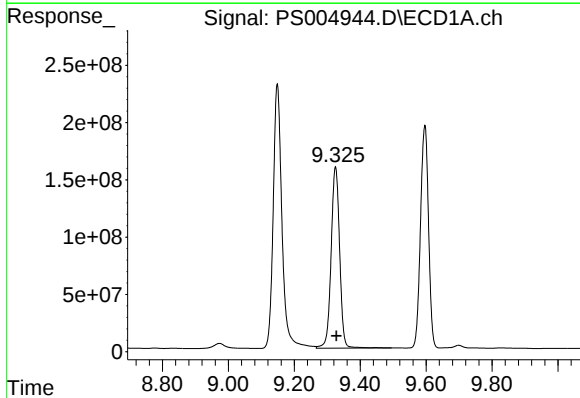
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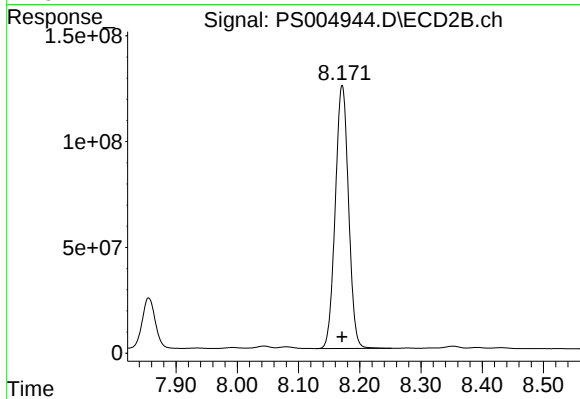
#13 2,4-DB

R.T.: 7.855 min
Delta R.T.: -0.001 min
Response: 350956689
Conc: 536.94 ng/ml



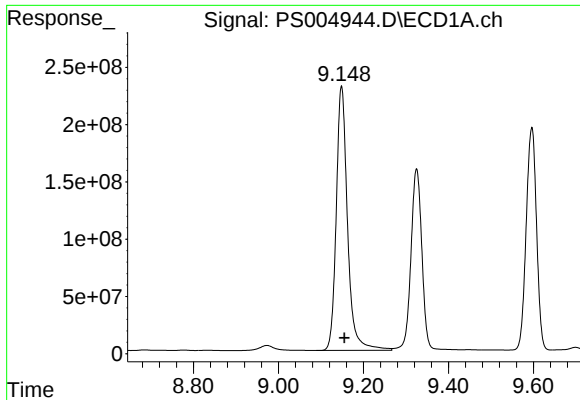
#14 DINOSEB

R.T.: 9.325 min
Delta R.T.: -0.003 min
Response: 2834133872
Conc: 479.15 ng/ml



#14 DINOSEB

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 1873004830
Conc: 487.24 ng/ml



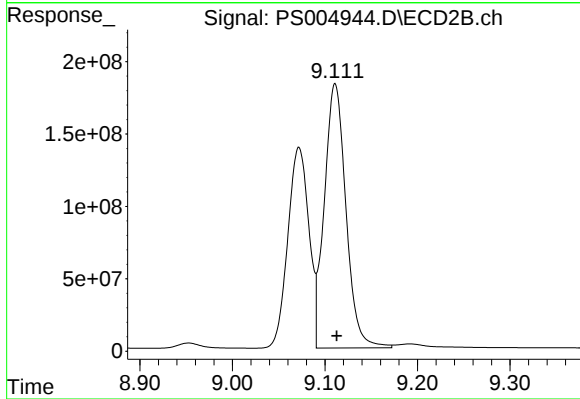
#15 Picloram

R.T.: 9.148 min
Delta R.T.: -0.007 min
Response: 4252527885
Conc: 408.11 ng/ml

Instrument :
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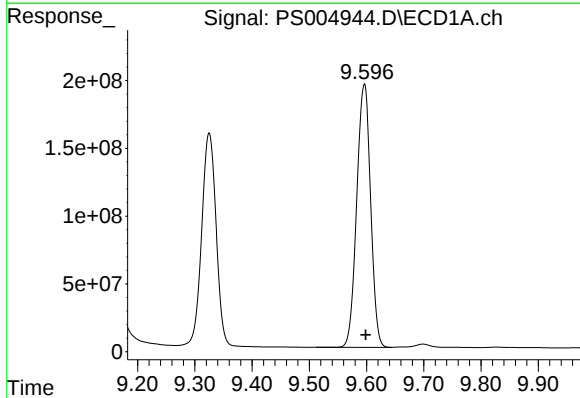
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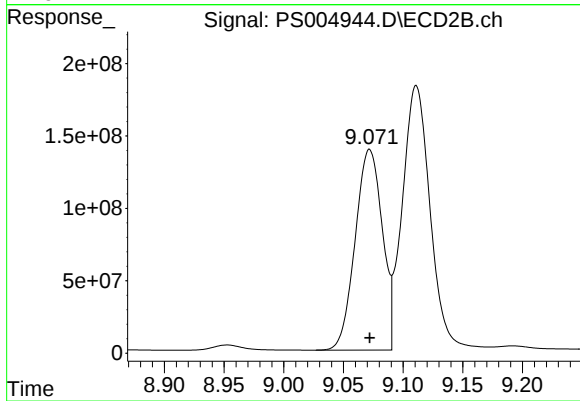
#15 Picloram

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 2970330011
Conc: 398.14 ng/ml



#16 DCPA

R.T.: 9.596 min
Delta R.T.: -0.003 min
Response: 3277369981
Conc: 367.99 ng/ml



#16 DCPA

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 2191828305
Conc: 338.35 ng/ml