

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
 Data File : PS011007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 17:44
 Operator : DD\AJ
 Sample : PB129859BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129859BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 18:37:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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	7.228	6.920	464.7E6	304.7E6	512.441	549.985
Target Compounds							
1) T	Dalapon	3.041	2.626	387.1E6	420.8E6	345.723	557.828 #
2) T	3,5-DICHL...	6.441	6.071	603.8E6	448.4E6	479.946	538.464
3) T	4-Nitroph...	7.059	6.526	172.2E6	124.6E6	431.273	387.854
5) T	DICAMBA	7.420	7.089	1623.4E6	1050.5E6	445.226	462.534
6) T	MCPD	7.588	7.184	141.2E6	87270401	49.516	46.107
7) T	MCPA	7.736	7.398	178.6E6	153.1E6	44.837	55.488m
8) T	DICHLORPROP	8.112	7.715	413.4E6	285.2E6	471.443	485.751
9) T	2,4-D	8.341	8.009	464.9E6	385.7E6	525.703	533.675
10) T	Pentachlo...	8.654	8.440	6218.0E6	3655.7E6	500.074	525.722
11) T	2,4,5-TP ...	9.202	8.800	2478.7E6	1545.4E6	499.210	513.617
12) T	2,4,5-T	9.487	9.179	2213.7E6	1479.6E6	475.254	496.878
13) T	2,4-DB	10.041	9.686	250.0E6	196.5E6	420.669	478.103
14) T	DINOSEB	11.201	10.019	1677.3E6	1044.0E6	468.323	501.420
15) T	Picloram	11.021	11.002	1960.8E6	1445.4E6	349.765	344.999
16) T	DCPA	11.467	10.948	2604.4E6	1856.1E6	426.015	498.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
Data File : PS011007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 17:44
Operator : DD\AJ
Sample : PB129859BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

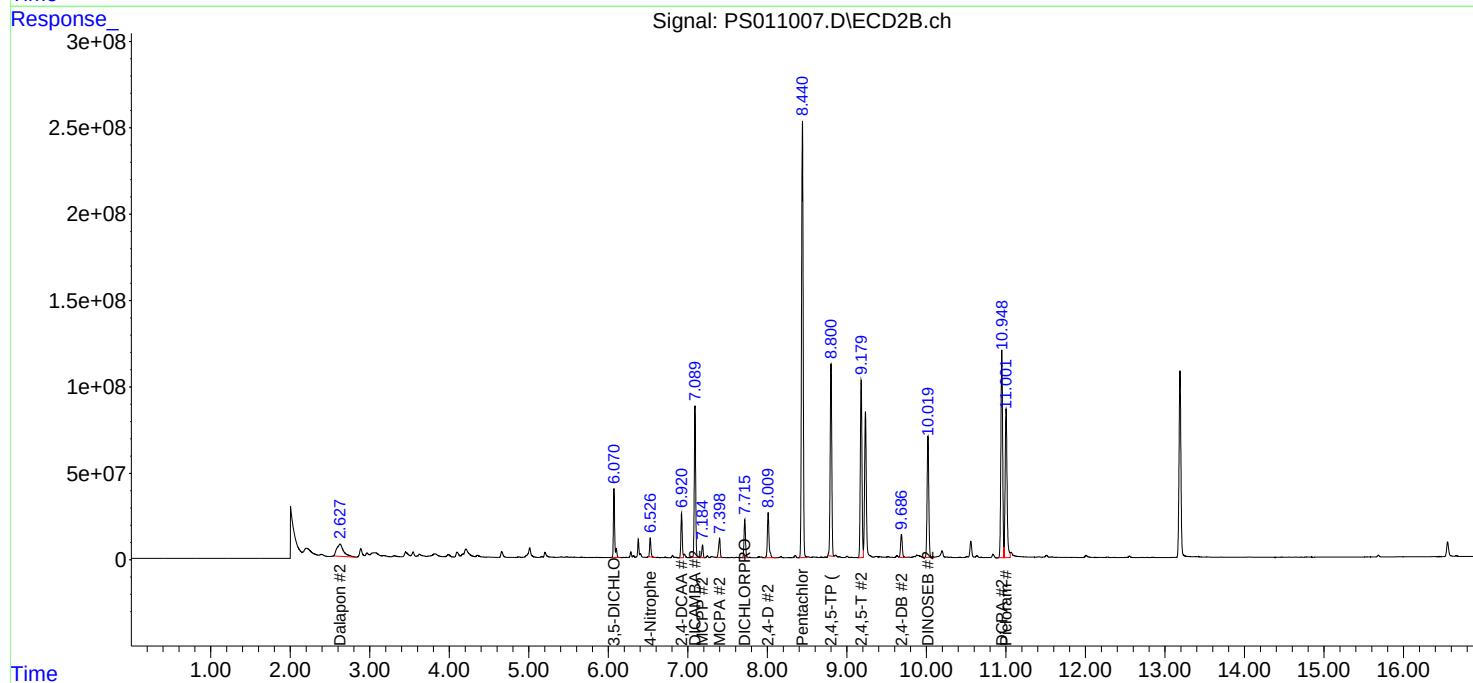
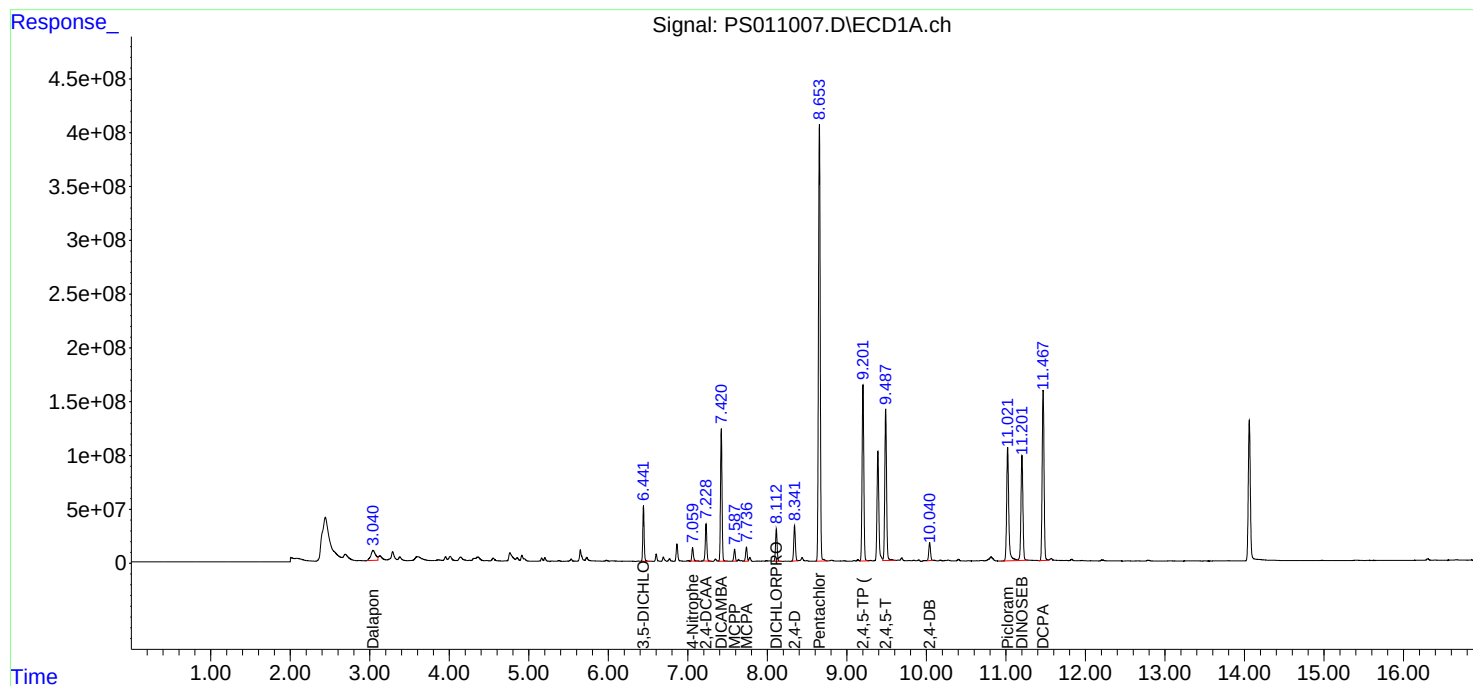
Instrument :
ECD_S
ClientSampled :
PB129859BS

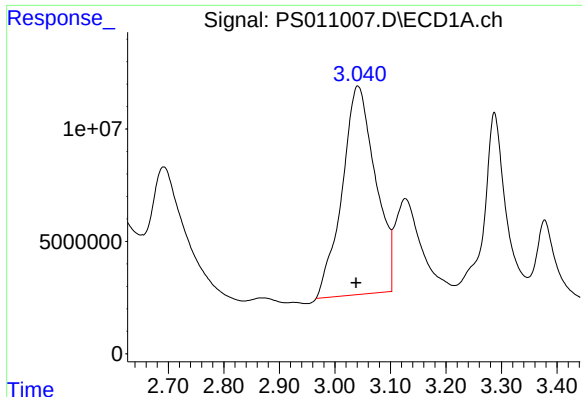
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 18:37:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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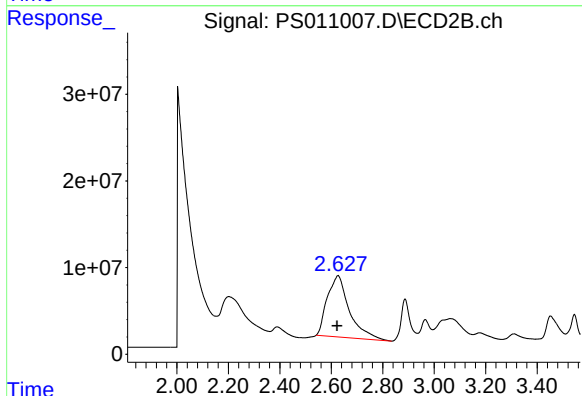
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 387113961
Conc: 345.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

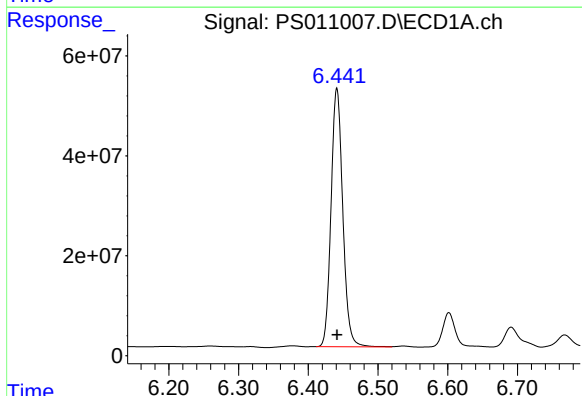
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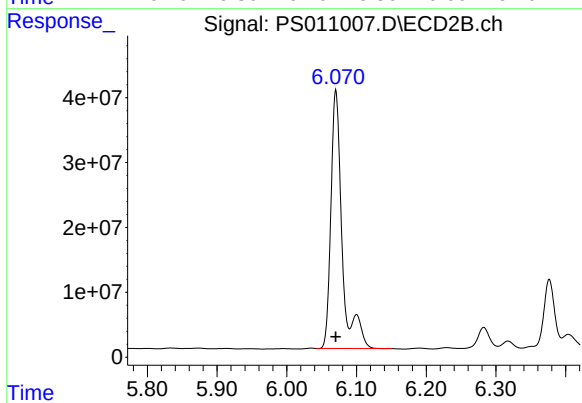
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 420803523
Conc: 557.83 ng/ml



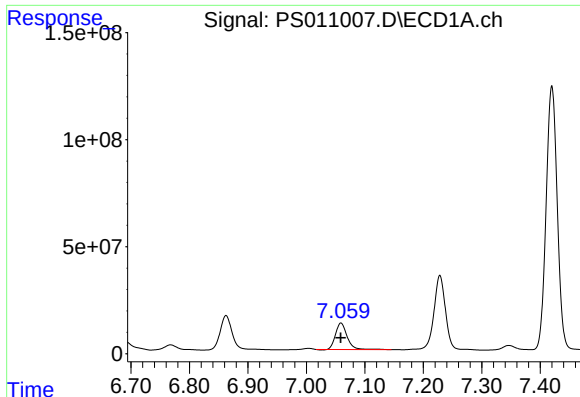
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 603795001
Conc: 479.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 448446398
Conc: 538.46 ng/ml



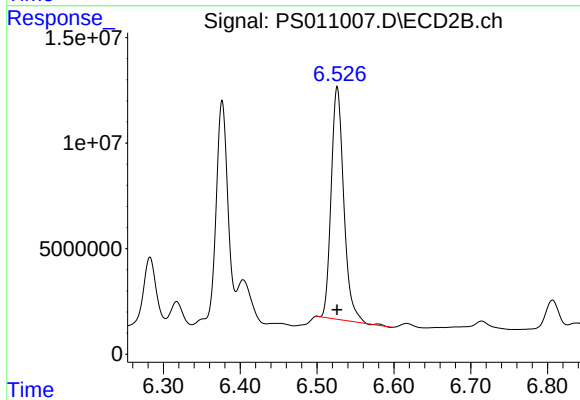
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 172154234
Conc: 431.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

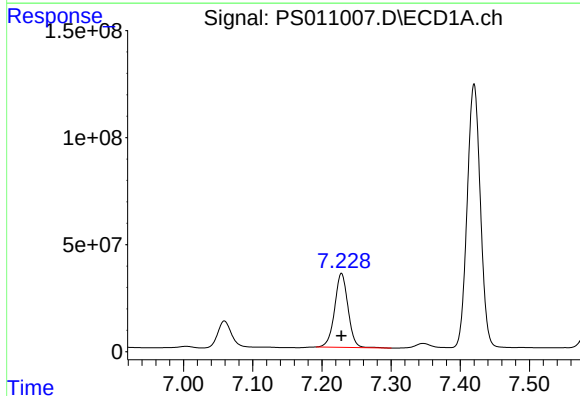
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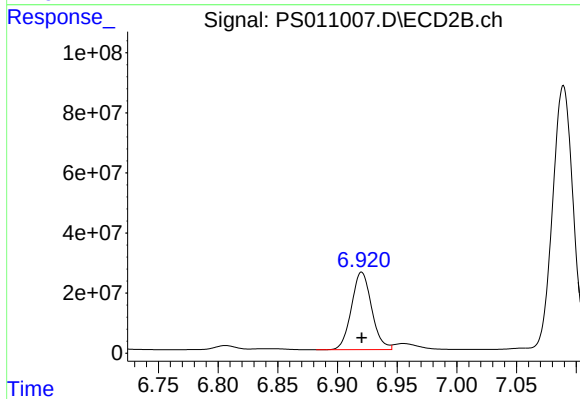
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 124630639
Conc: 387.85 ng/ml



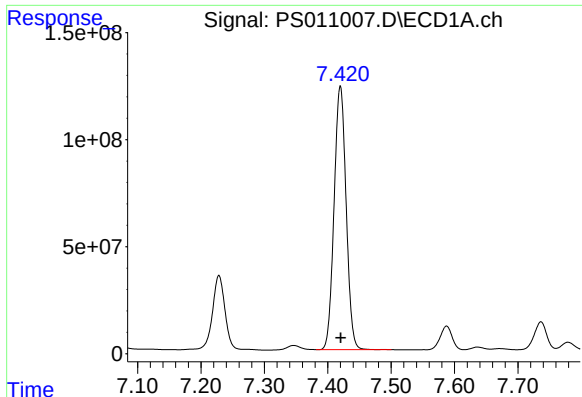
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 464690669
Conc: 512.44 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 304733765
Conc: 549.99 ng/ml



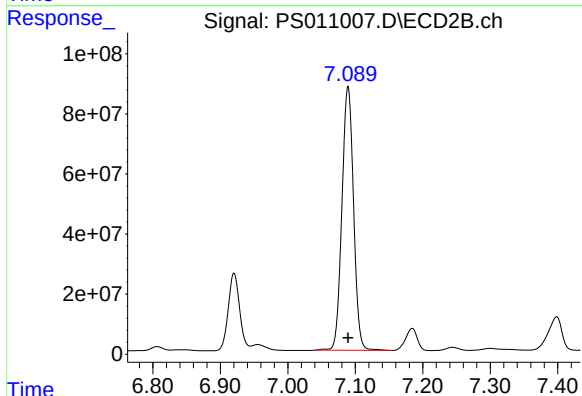
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1623439141
Conc: 445.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

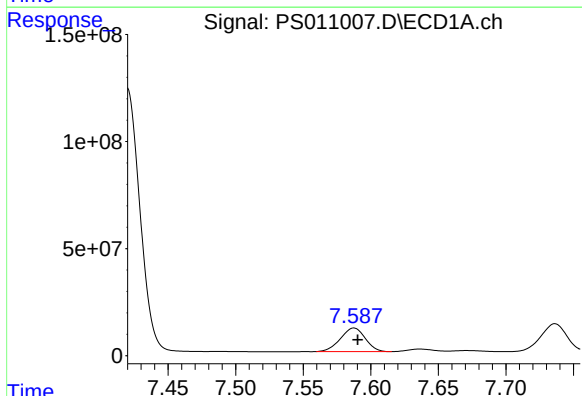
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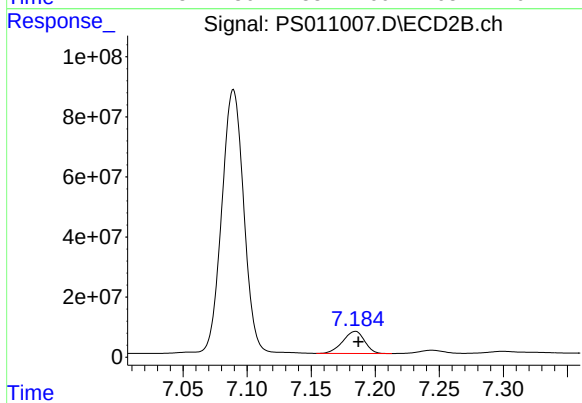
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1050547467
Conc: 462.53 ng/ml



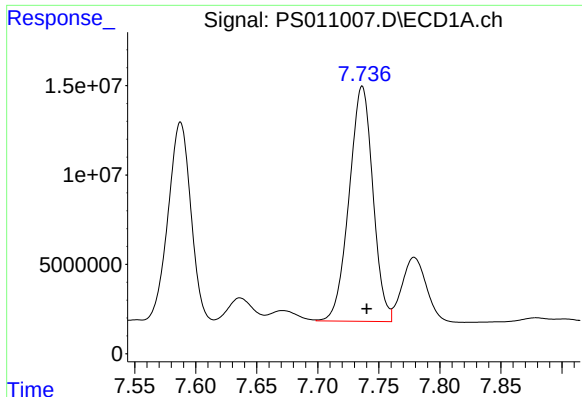
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 141196930
Conc: 49.52 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 87270401
Conc: 46.11 ug/ml



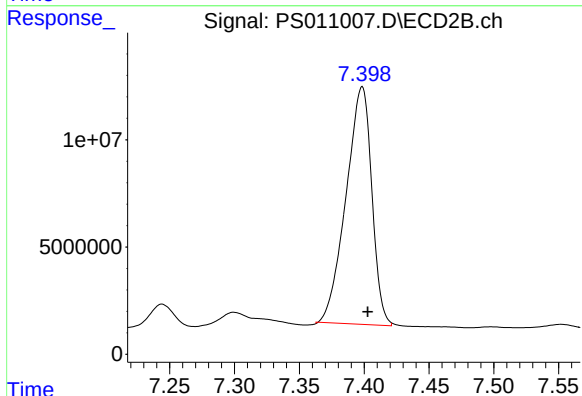
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 178560740
Conc: 44.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

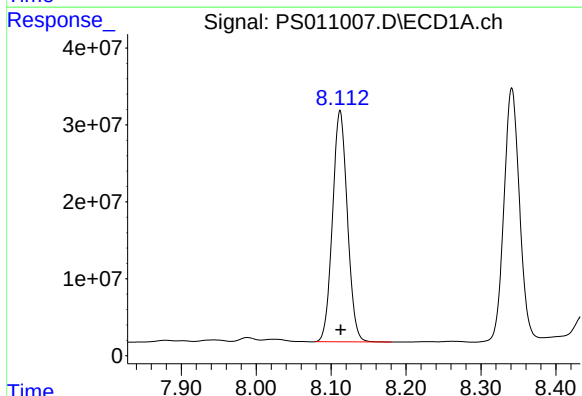
Manual Integrations
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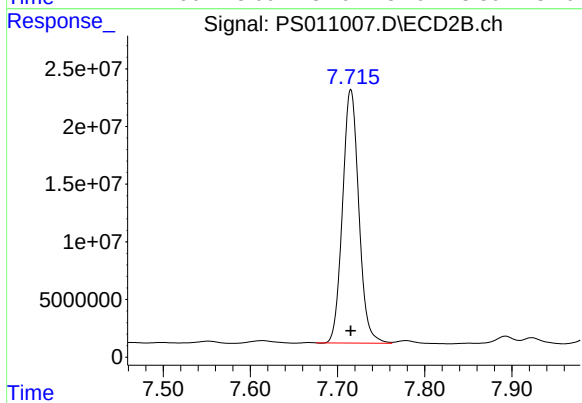
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 153145266
Conc: 55.49 ug/ml m



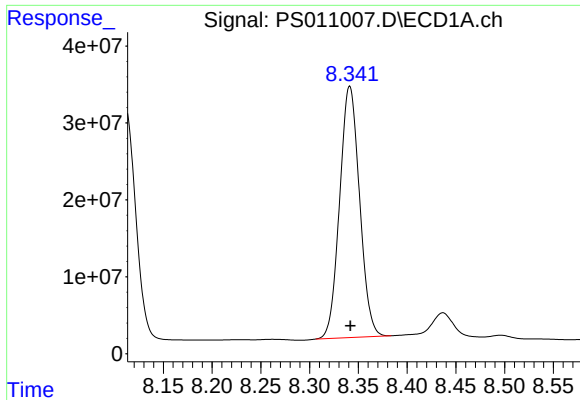
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 413421102
Conc: 471.44 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 285201192
Conc: 485.75 ng/ml



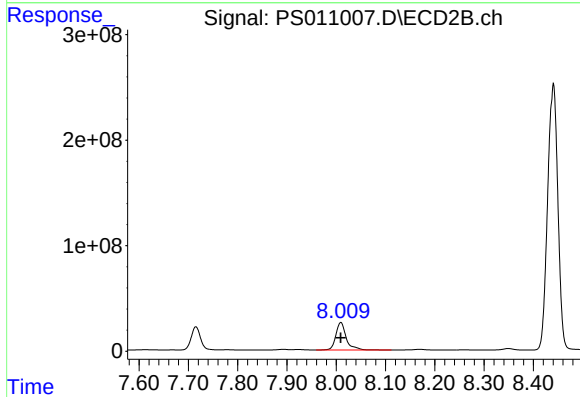
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 464877034
Conc: 525.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

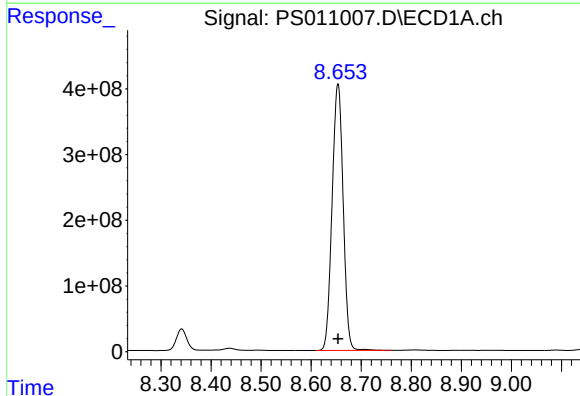
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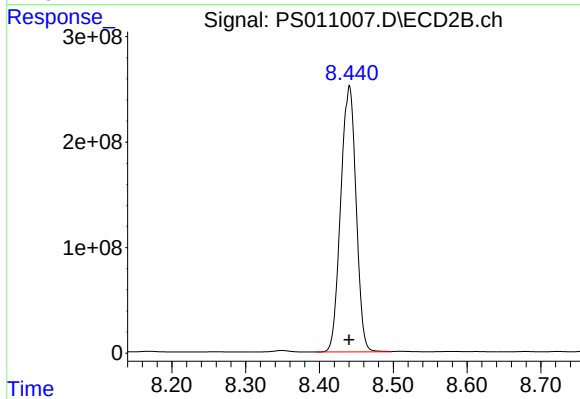
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 385662315
Conc: 533.68 ng/ml



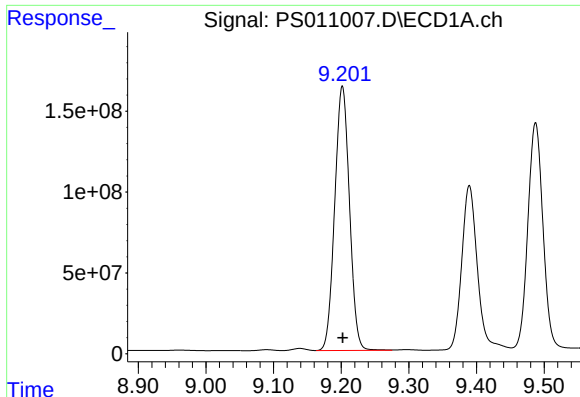
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 6218003228
Conc: 500.07 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3655706161
Conc: 525.72 ng/ml



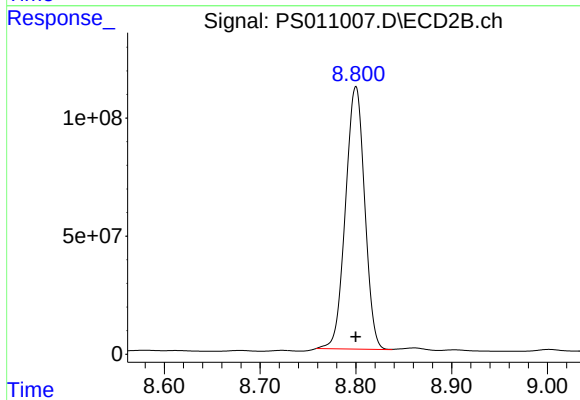
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2478740376
Conc: 499.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

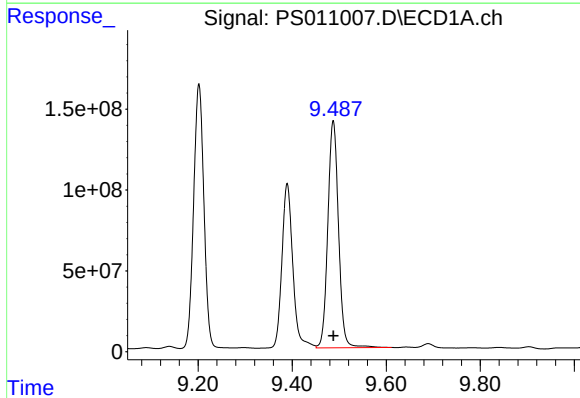
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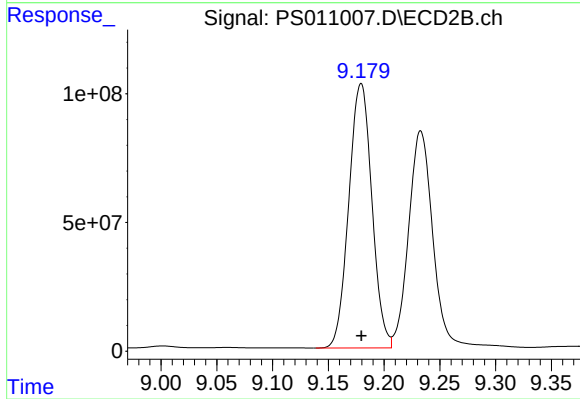
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 1545419101
Conc: 513.62 ng/ml



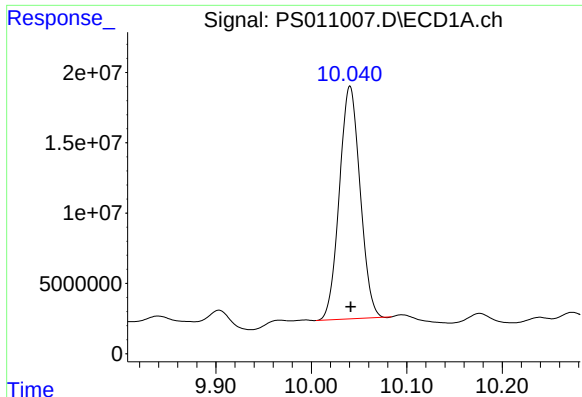
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 2213701224
Conc: 475.25 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1479634959
Conc: 496.88 ng/ml



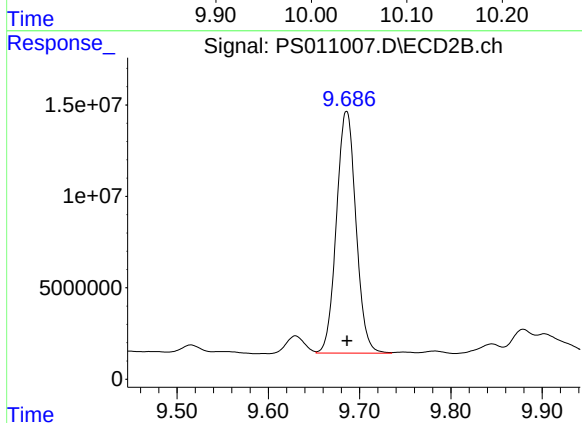
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 250017596
Conc: 420.67 ng/ml

Instrument :
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ClientSampleId :
PB129859BS

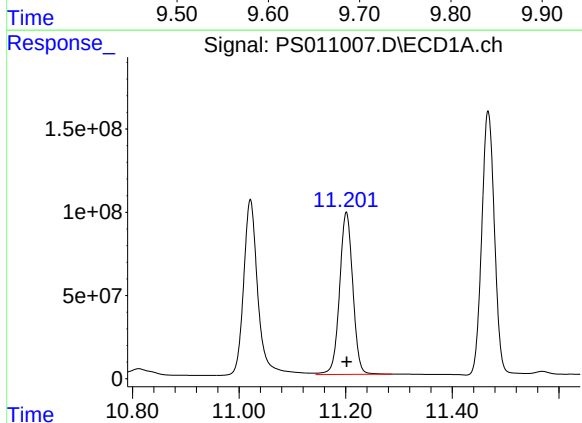
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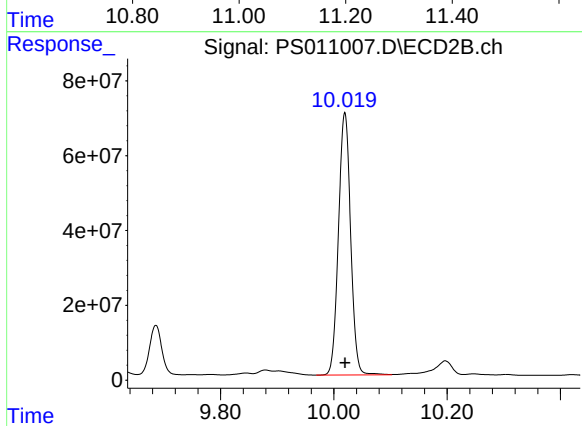
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 196494195
Conc: 478.10 ng/ml



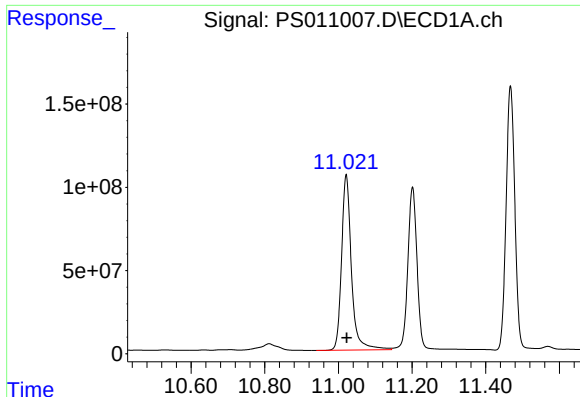
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: 0.000 min
Response: 1677280709
Conc: 468.32 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 1044023950
Conc: 501.42 ng/ml



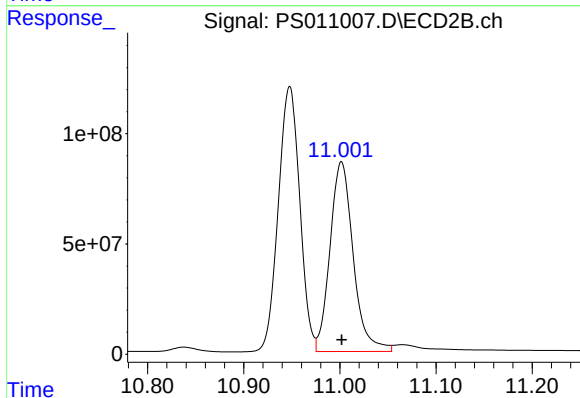
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.001 min
Response: 1960832278
Conc: 349.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129859BS

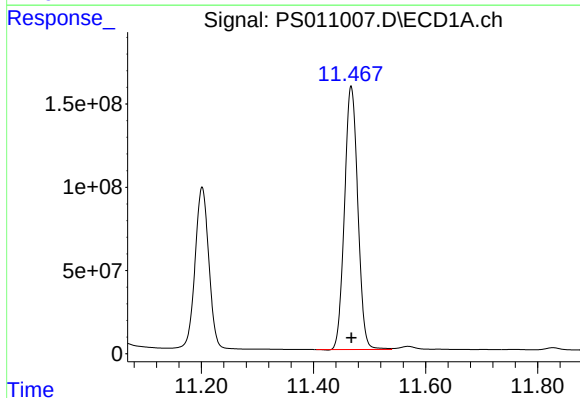
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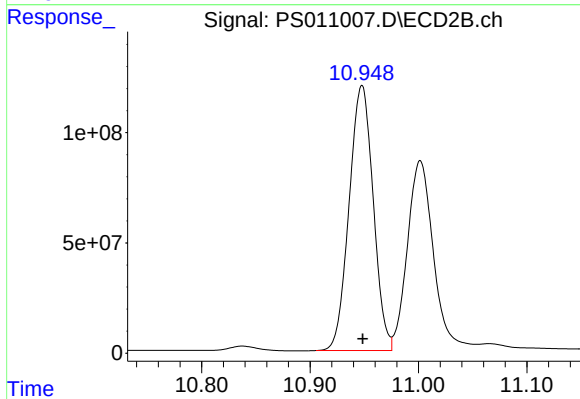
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 1445393925
Conc: 345.00 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 2604426951
Conc: 426.01 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 1856143318
Conc: 498.37 ng/ml