

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050721\
 Data File : PS014951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 20:39
 Operator : DD\AJ
 Sample : M2256-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 R1-A-D-COMPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 05:52:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.154	6.884	623.3E6	214.3E6	409.737	460.446
Target Compounds							
1) T	Dalapon	3.002	2.603	848.6E6	349.7E6	470.627m	537.394m
2) T	3,5-DICHL...	6.379	6.046	1248.0E6	373.1E6	602.292	508.820
5) T	DICAMBA	7.340	7.048	3370.5E6	1139.8E6	579.285	563.540
6) T	MCP	7.505	7.141	272.7E6	96220871	62.640m	57.137
7) T	MCPA	7.653	7.356	460.3E6	143.7E6	73.967	59.180m
8) T	DICHLORPROP	8.026	7.673	874.9E6	320.4E6	625.199	634.696
9) T	2,4-D	8.256	7.970	1104.0E6	399.8E6	694.332	719.026
10) T	Pentachlo...	8.560	8.392	10735.0E6	3331.3E6	510.783	495.536
11) T	2,4,5-TP ...	9.104	8.753	5433.3E6	2270.2E6	663.701	831.066 #
12) T	2,4,5-T	9.390	9.134	5087.3E6	1581.1E6	618.440	604.497
13) T	2,4-DB	9.939	9.640	657.5E6	199.6E6	432.036	575.454 #
14) T	DINOSEB	11.086	9.968	2472.4E6	692.0E6	383.702	359.380
15) T	Picloram	10.918	10.956	5182.5E6	1709.4E6	463.210	455.851
16) T	DCPA	11.352	10.893	5651.1E6	1887.1E6	458.617	464.730

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

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Acq On : 07 May 2021 20:39
Operator : DD\AJ
Sample : M2256-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

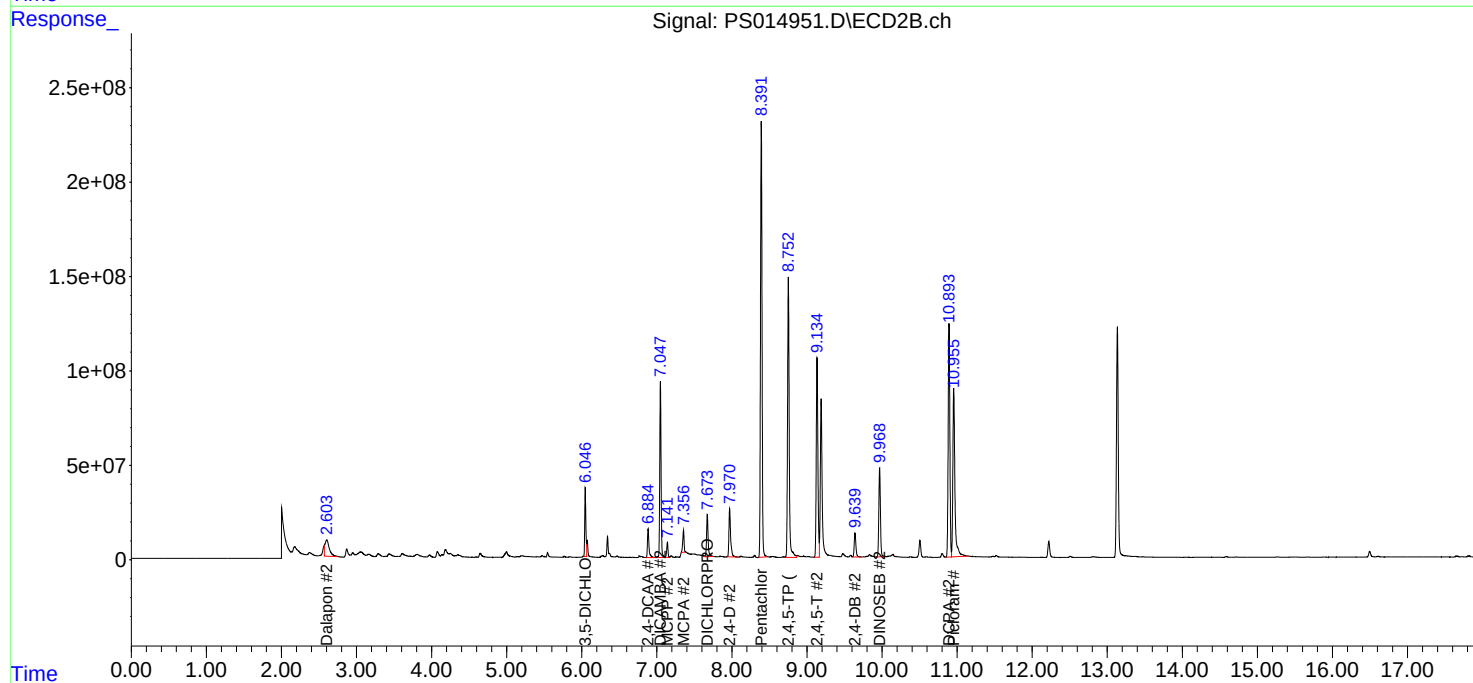
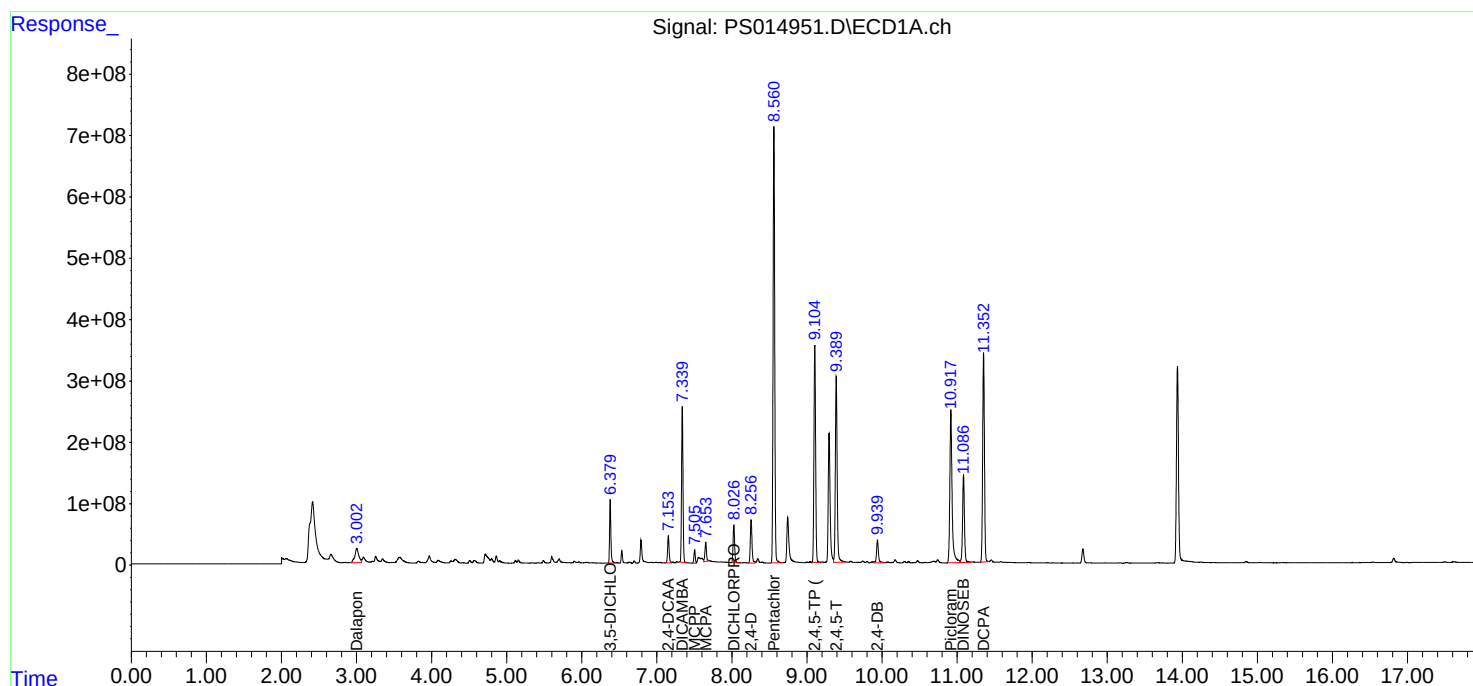
Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

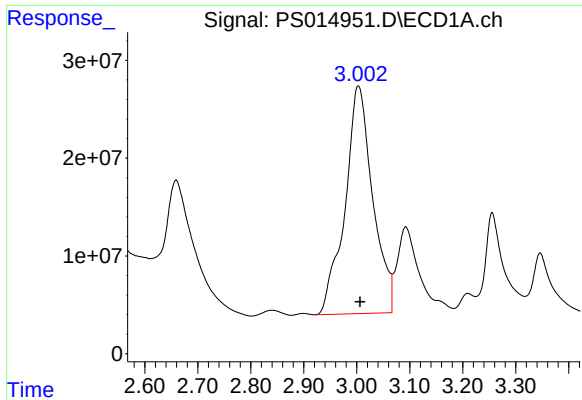
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Integration File signal 1: autoint1.e
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Quant Time: May 08 05:52:46 2021
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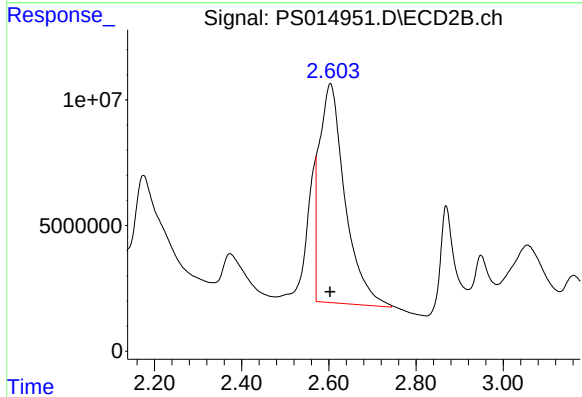
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: -0.004 min
Response: 848620992
Conc: 470.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

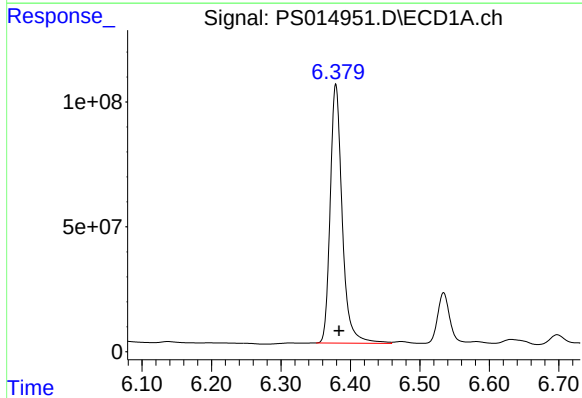
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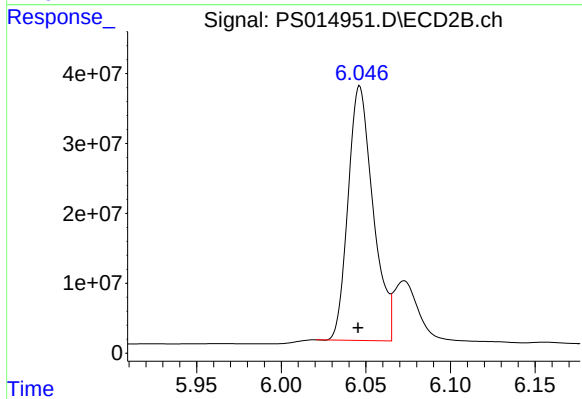
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 349749290
Conc: 537.39 ng/ml m



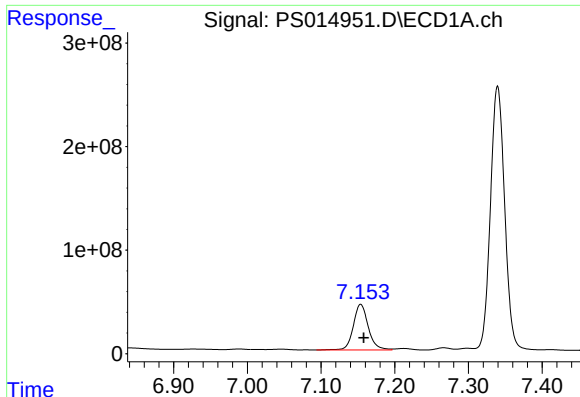
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 1247950258
Conc: 602.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.001 min
Response: 373115621
Conc: 508.82 ng/ml



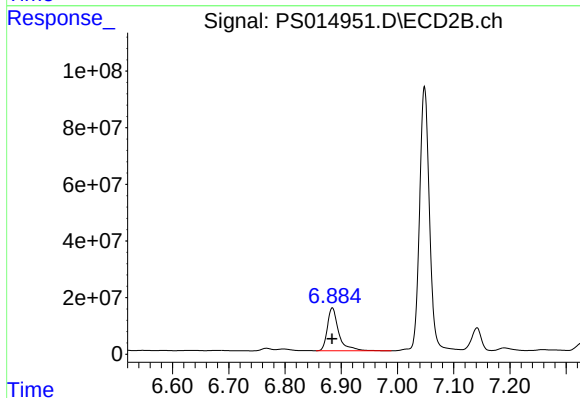
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 623289858
Conc: 409.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

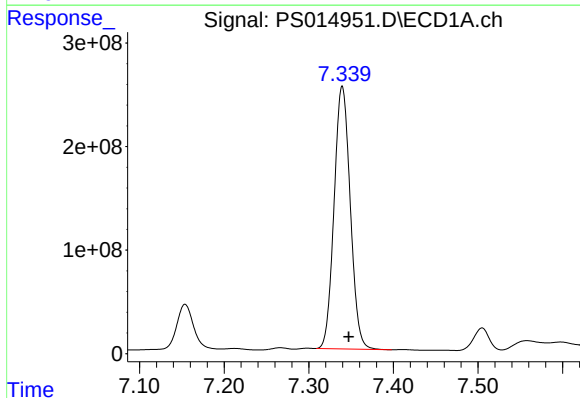
Manual Integrations
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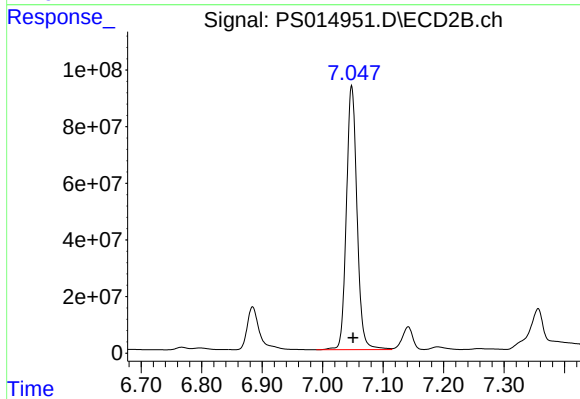
#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 214316580
Conc: 460.45 ng/ml



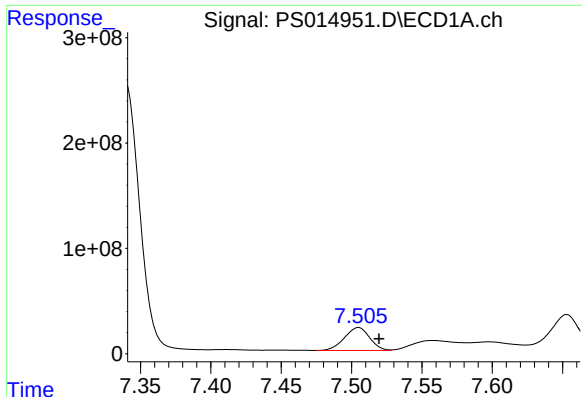
#5 DICAMBA

R.T.: 7.340 min
Delta R.T.: -0.007 min
Response: 3370485146
Conc: 579.28 ng/ml



#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 1139773761
Conc: 563.54 ng/ml



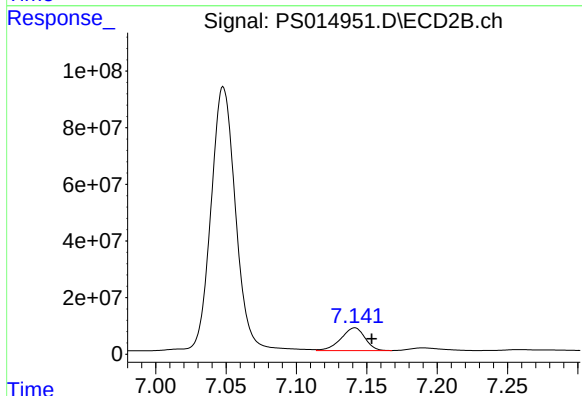
#6 MCPP

R.T.: 7.505 min
Delta R.T.: -0.015 min
Response: 272745421
Conc: 62.64 ug/ml m

Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

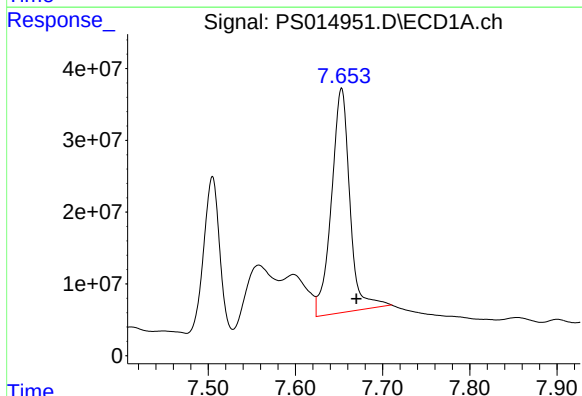
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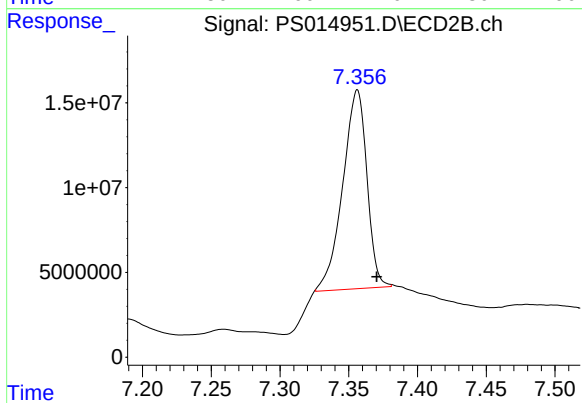
#6 MCPP

R.T.: 7.141 min
Delta R.T.: -0.012 min
Response: 96220871
Conc: 57.14 ug/ml



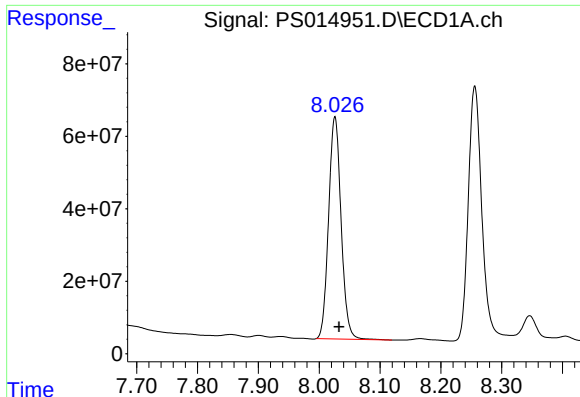
#7 MCPA

R.T.: 7.653 min
Delta R.T.: -0.017 min
Response: 460290113
Conc: 73.97 ug/ml



#7 MCPA

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 143719180
Conc: 59.18 ug/ml m



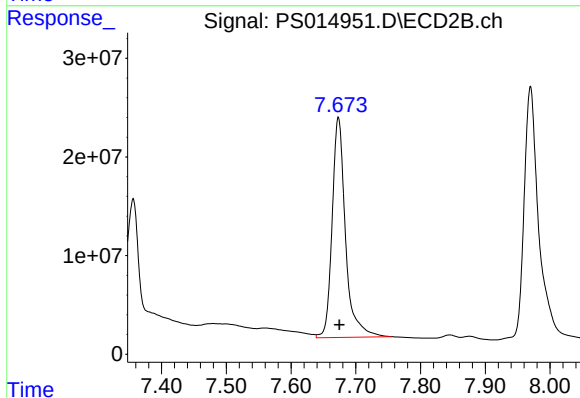
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.007 min
Response: 874861256
Conc: 625.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

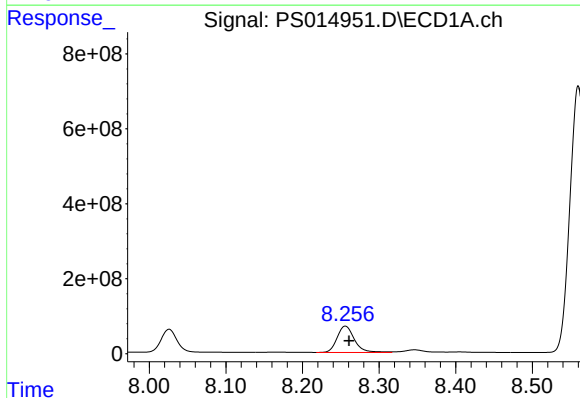
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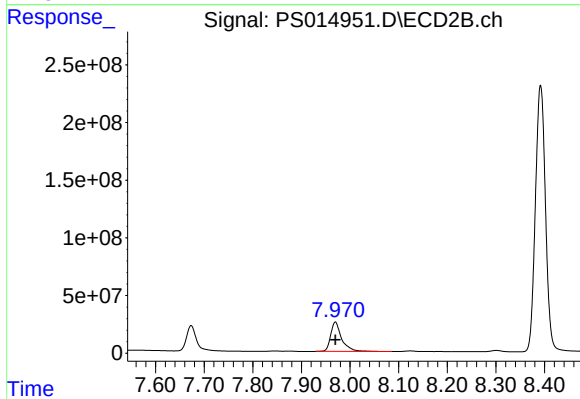
#8 DICHLORPROP

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 320407704
Conc: 634.70 ng/ml



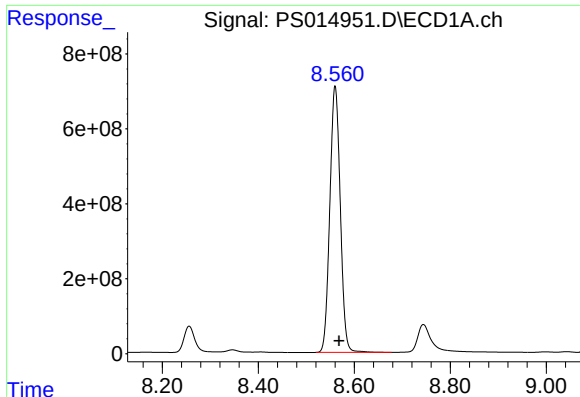
#9 2,4-D

R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 1103978781
Conc: 694.33 ng/ml



#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 399846193
Conc: 719.03 ng/ml



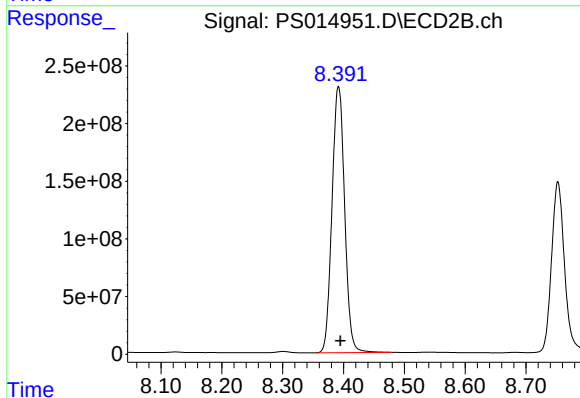
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.009 min
Response: 10734980480
Conc: 510.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

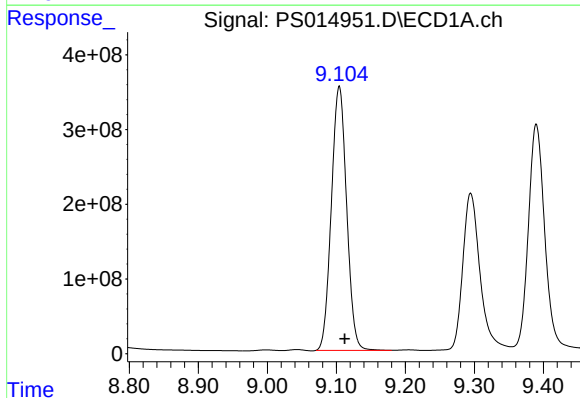
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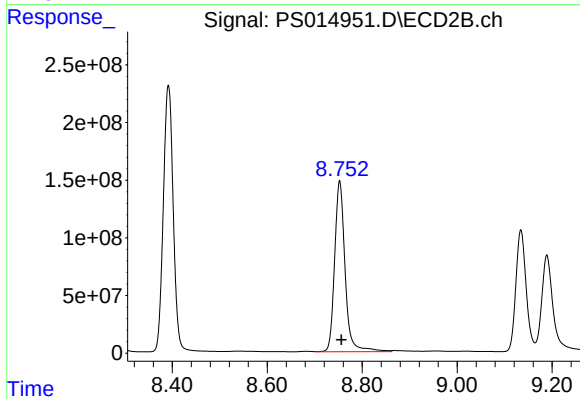
#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 3331261536
Conc: 495.54 ng/ml



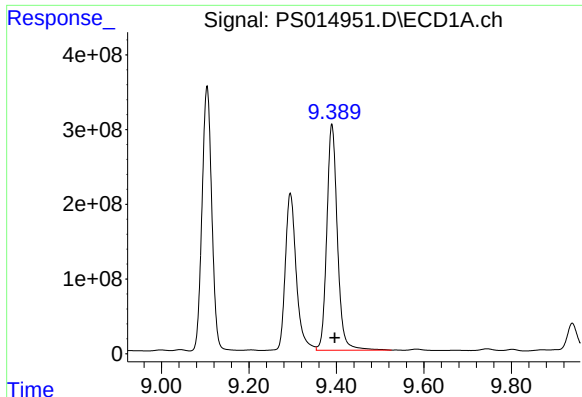
#11 2,4,5-TP (SILVEX)

R.T.: 9.104 min
Delta R.T.: -0.008 min
Response: 5433333898
Conc: 663.70 ng/ml



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

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 2270196126
Conc: 831.07 ng/ml



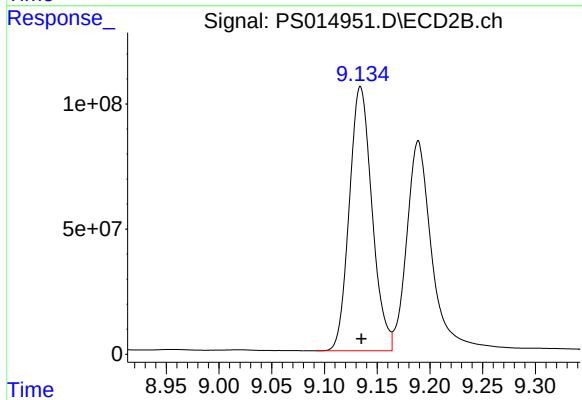
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.006 min
Response: 5087342909
Conc: 618.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
R1-A-D-COMPMSD

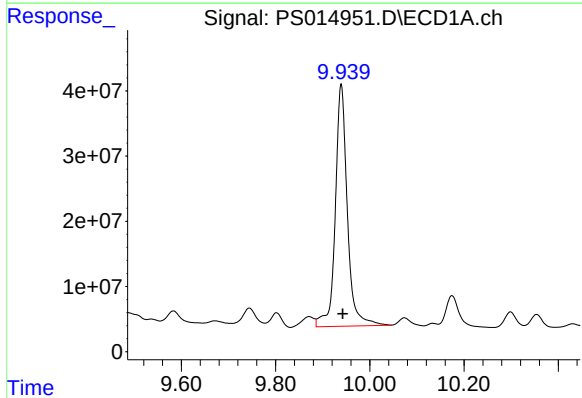
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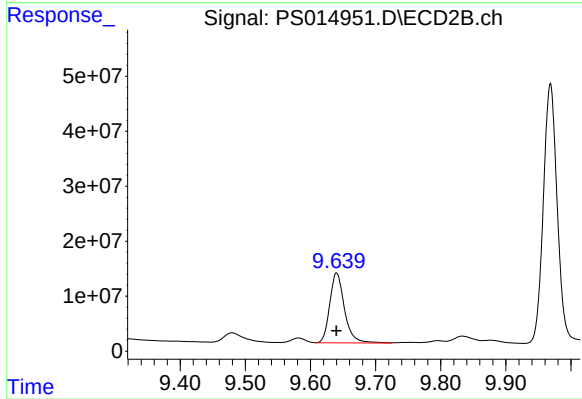
#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 1581087912
Conc: 604.50 ng/ml



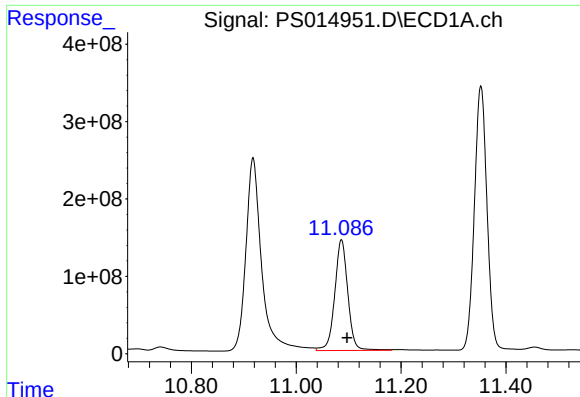
#13 2,4-DB

R.T.: 9.939 min
Delta R.T.: -0.003 min
Response: 657453363
Conc: 432.04 ng/ml



#13 2,4-DB

R.T.: 9.640 min
Delta R.T.: 0.000 min
Response: 199608844
Conc: 575.45 ng/ml



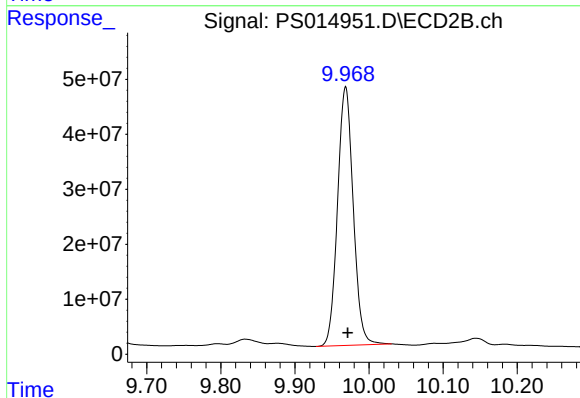
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.011 min
Response: 2472437998
Conc: 383.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
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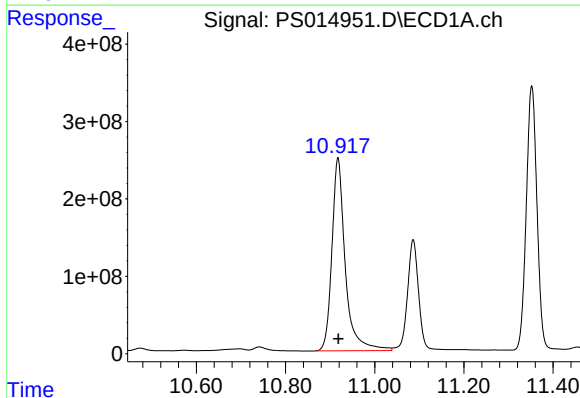
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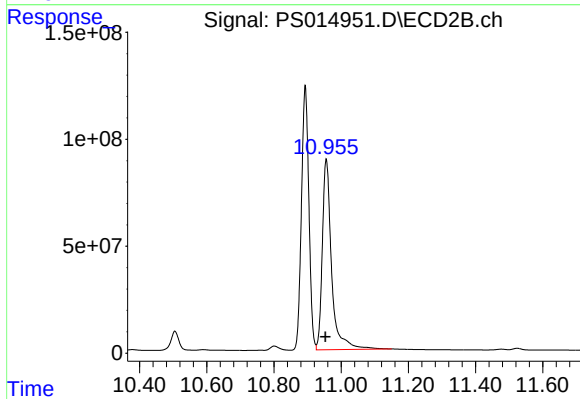
#14 DINOSEB

R.T.: 9.968 min
Delta R.T.: -0.003 min
Response: 692048767
Conc: 359.38 ng/ml



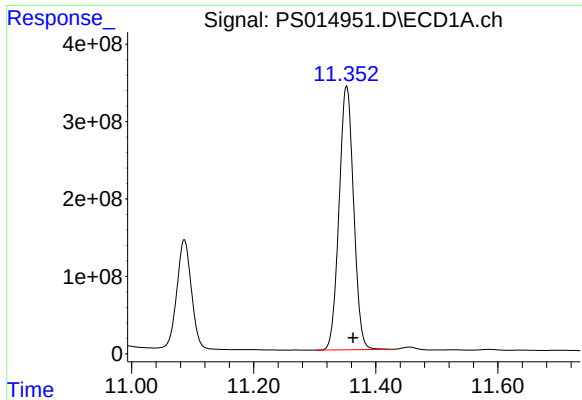
#15 Picloram

R.T.: 10.918 min
Delta R.T.: -0.001 min
Response: 5182532844
Conc: 463.21 ng/ml



#15 Picloram

R.T.: 10.956 min
Delta R.T.: 0.003 min
Response: 1709397365
Conc: 455.85 ng/ml



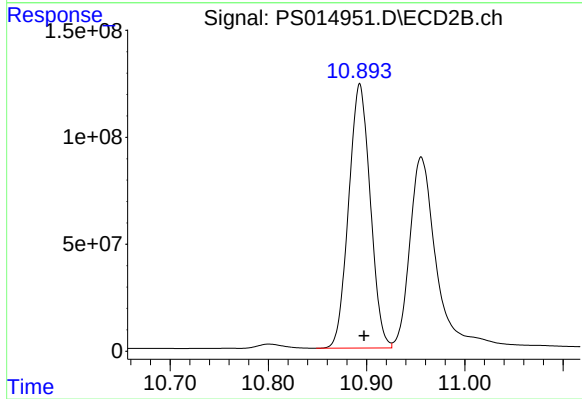
#16 DCPA

R.T.: 11.352 min
Delta R.T.: -0.011 min
Response: 5651100536
Conc: 458.62 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.893 min
Delta R.T.: -0.004 min
Response: 1887120510
Conc: 464.73 ng/ml