

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020421\
 Data File : PS013939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2021 17:44
 Operator : DD\AJ
 Sample : M1293-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TEST-PIT-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 00:27:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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	7.205	6.904	433.3E6	192.5E6	402.724	499.146
Target Compounds							
1) T	Dalapon	3.025	2.621	566.6E6	304.1E6	454.007	591.511 #
2) T	3,5-DICHL...	6.421	6.060	701.7E6	292.4E6	472.226	481.640
5) T	DICAMBA	7.394	7.070	1968.4E6	877.1E6	457.798	532.261
6) T	MCPD	7.560	7.163	160.2E6	73309848	50.769	54.583
7) T	MCPA	7.708	7.377	275.4E6	125.4E6	60.856	64.663
8) T	DICHLORPROP	8.085	7.695	515.2E6	235.3E6	474.023	553.133
9) T	2,4-D	8.316	7.991	619.5E6	300.3E6	504.531	563.455
10) T	Pentachlo...	8.622	8.416	6437.9E6	2623.0E6	406.524	470.866
11) T	2,4,5-TP ...	9.170	8.775	3215.8E6	1674.4E6	512.163	729.429m#
12) T	2,4,5-T	9.457	9.157	3143.2E6	1277.0E6	487.996	573.482
13) T	2,4-DB	10.009	9.663	399.9E6	163.2E6	362.295	545.786 #
14) T	DINOSEB	11.164	9.992	1619.3E6	598.4E6	319.521	366.292
15) T	Picloram	10.996	10.986	3161.3E6	1462.7E6	372.310	428.620
16) T	DCPA	11.429	10.918	3713.6E6	1627.2E6	459.378	543.141

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2021 17:44
Operator : DD\AJ
Sample : M1293-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

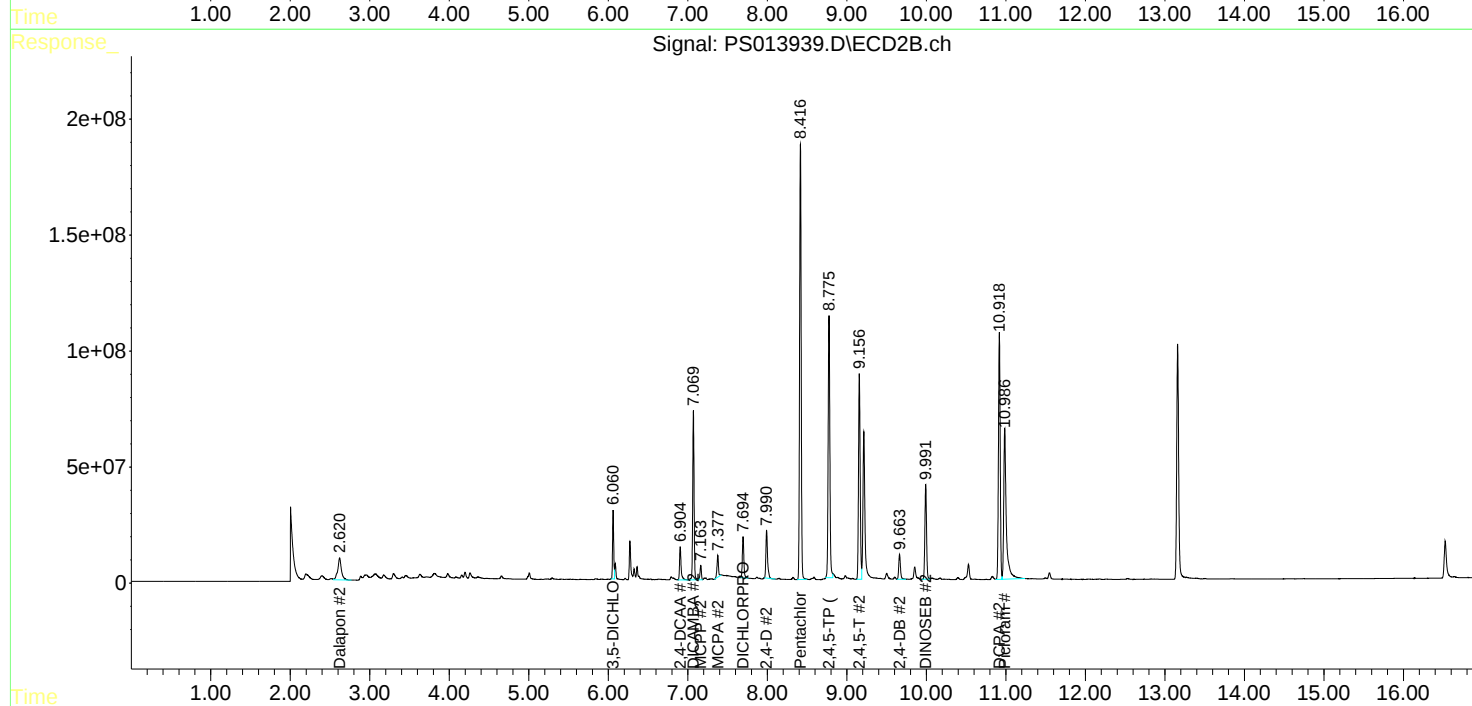
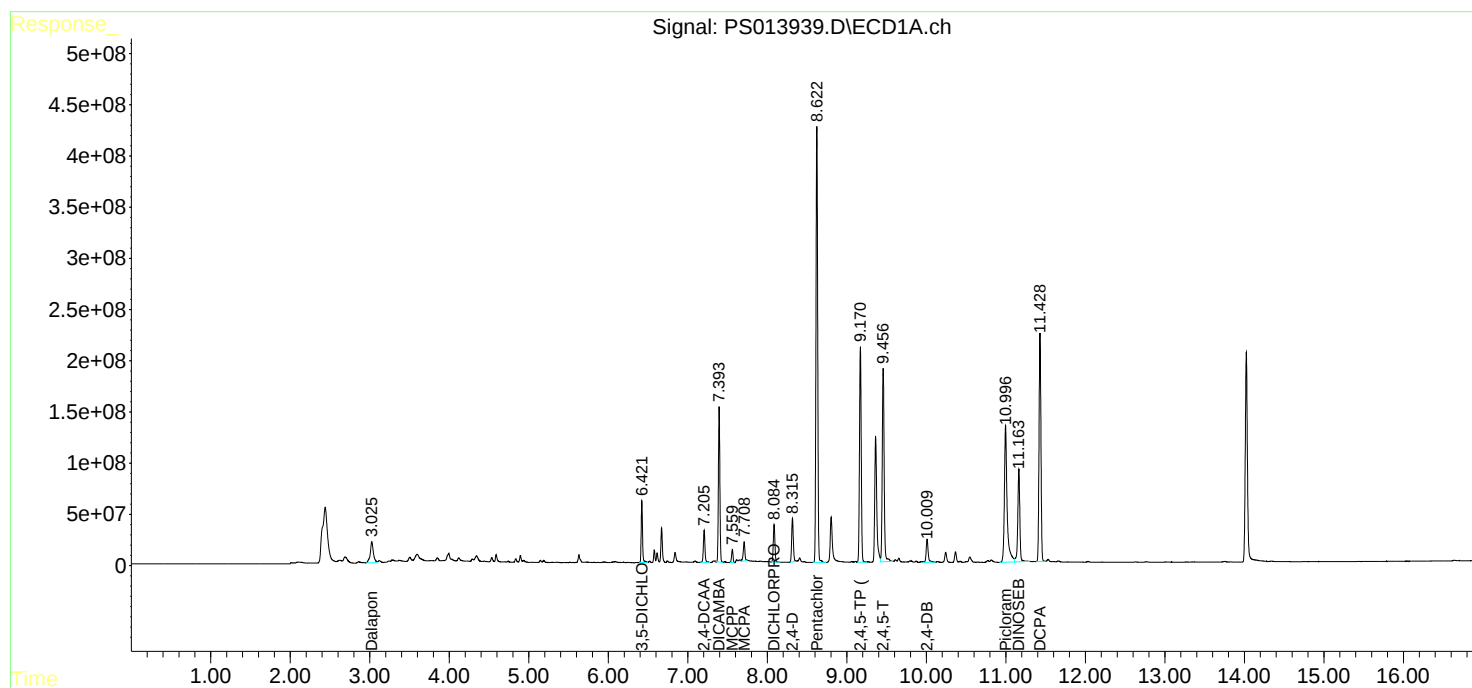
Instrument :
ECD_S
ClientSampled :
TEST-PIT-4MSD

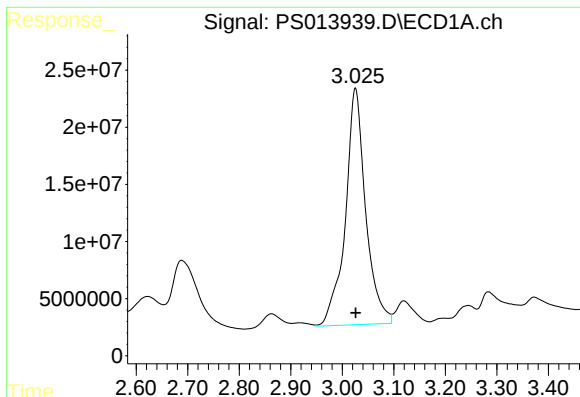
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:27:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
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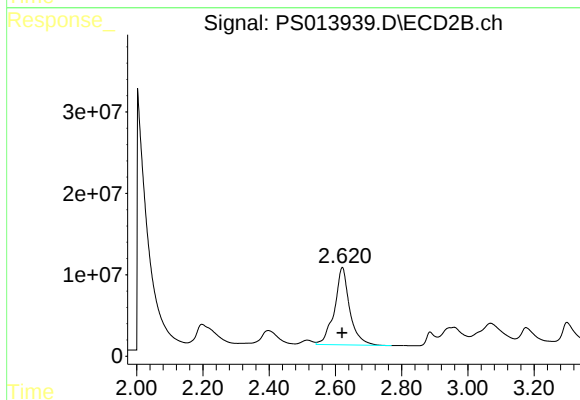
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: 0.000 min
Response: 566635505
Conc: 454.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

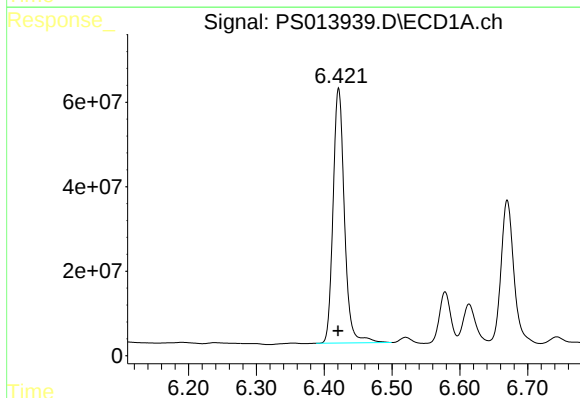
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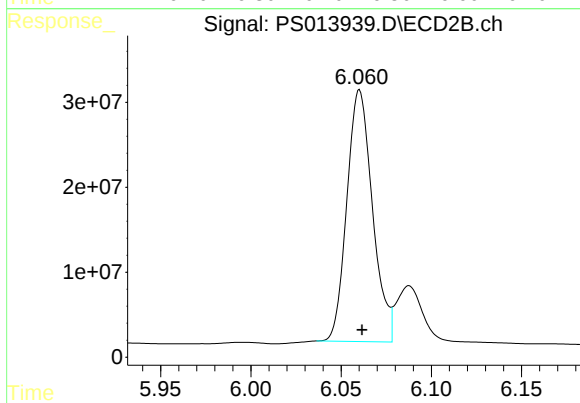
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 304132209
Conc: 591.51 ng/ml



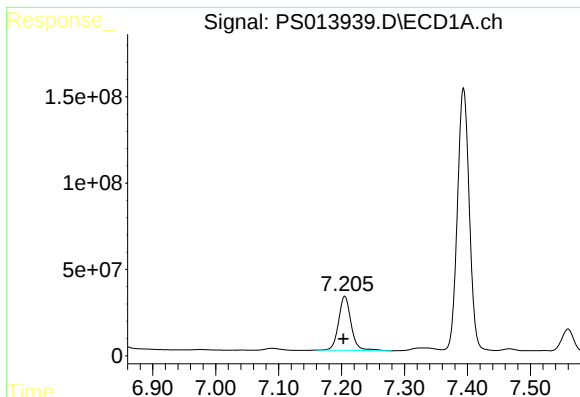
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 701744707
Conc: 472.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 292425519
Conc: 481.64 ng/ml



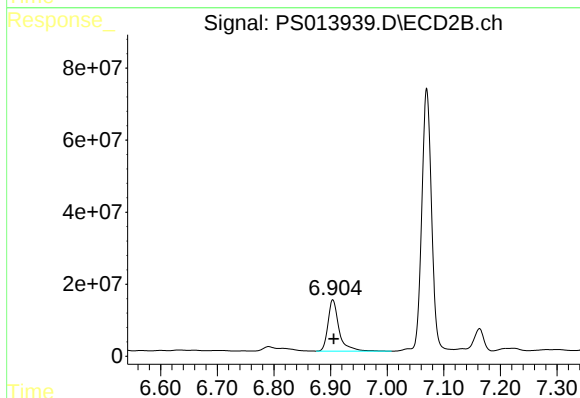
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 433272753
Conc: 402.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

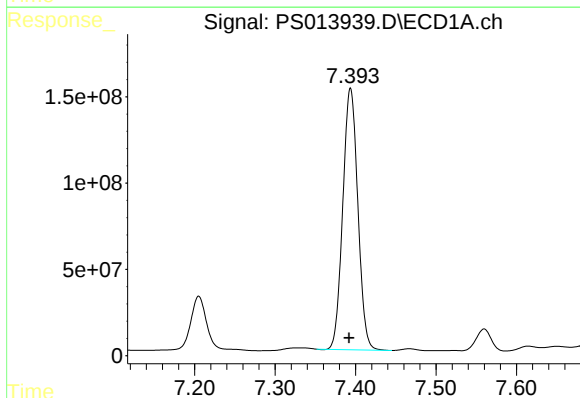
Manual Integrations
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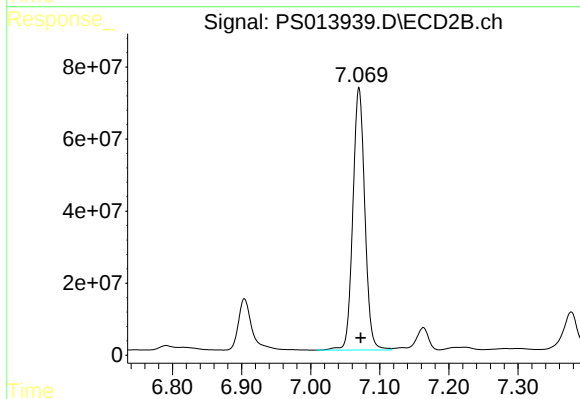
#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 192547136
Conc: 499.15 ng/ml



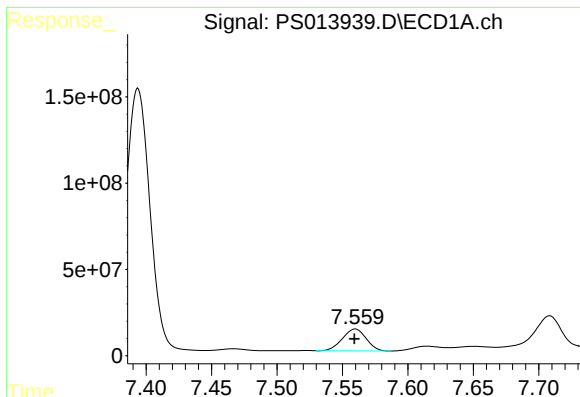
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 1968424434
Conc: 457.80 ng/ml



#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 877139786
Conc: 532.26 ng/ml



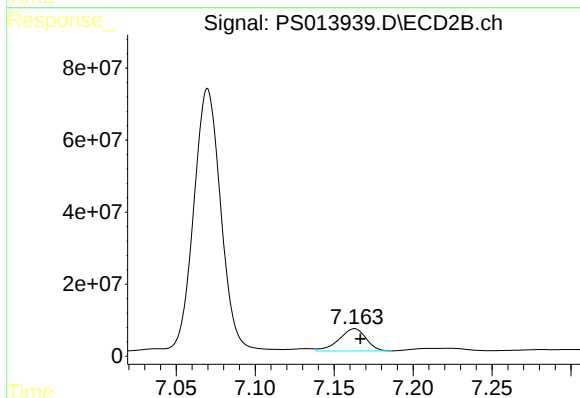
#6 MCPP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 160209045
Conc: 50.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

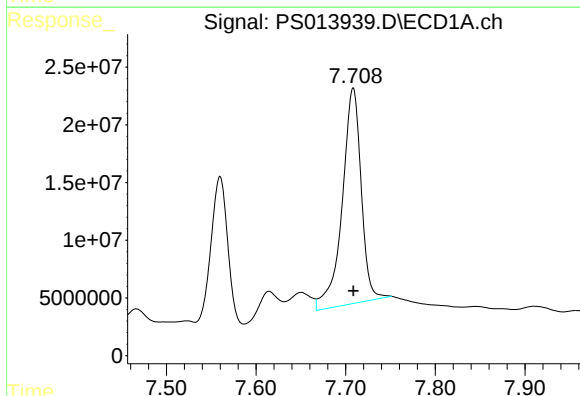
Manual Integrations
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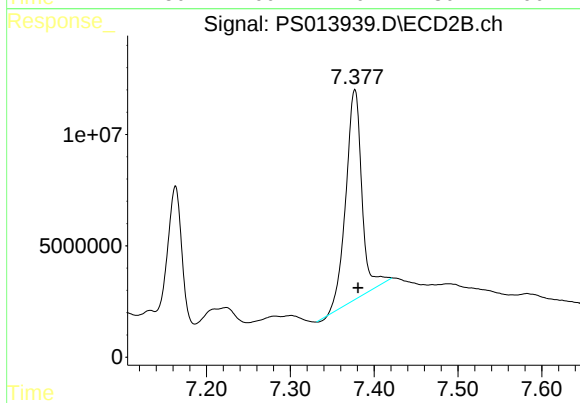
#6 MCPP

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 73309848
Conc: 54.58 ug/ml



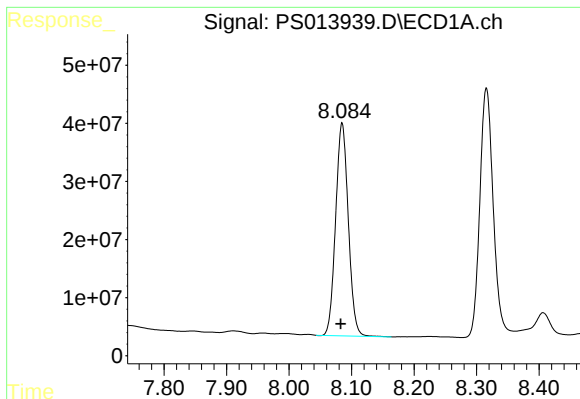
#7 MCPA

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 275424741
Conc: 60.86 ug/ml



#7 MCPA

R.T.: 7.377 min
Delta R.T.: -0.004 min
Response: 125352060
Conc: 64.66 ug/ml



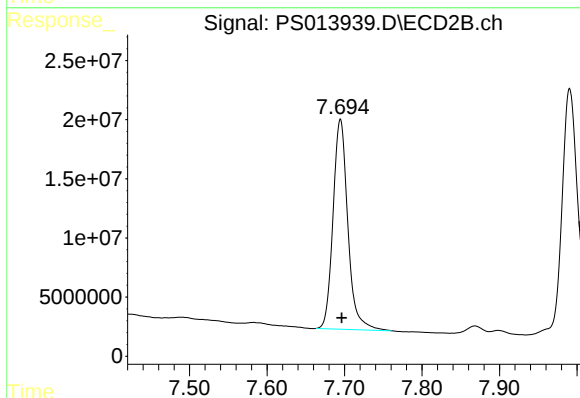
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 515227040
Conc: 474.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

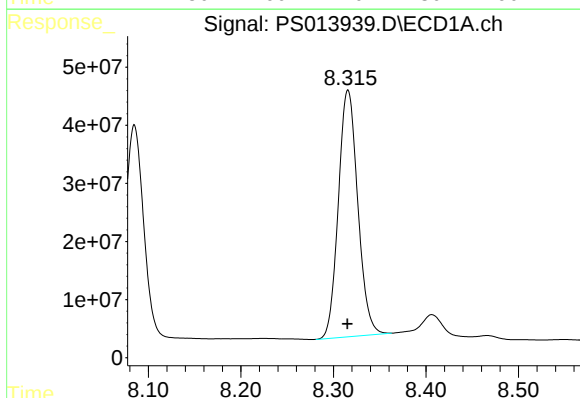
Manual Integrations
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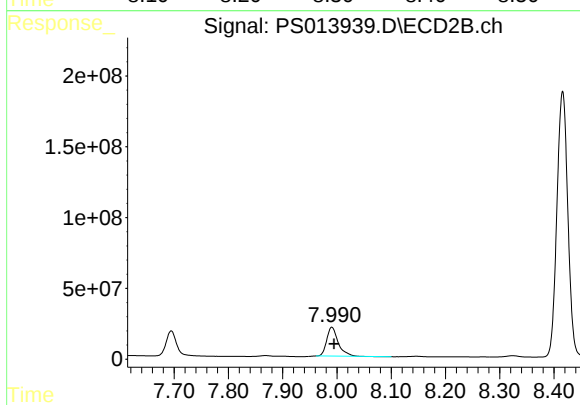
#8 DICHLORPROP

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 235345932
Conc: 553.13 ng/ml



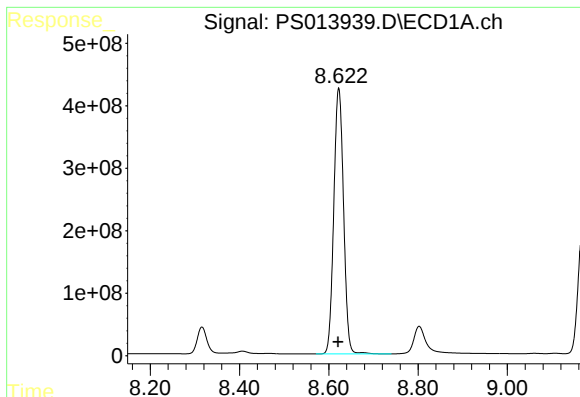
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 619506130
Conc: 504.53 ng/ml



#9 2,4-D

R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 300348639
Conc: 563.45 ng/ml



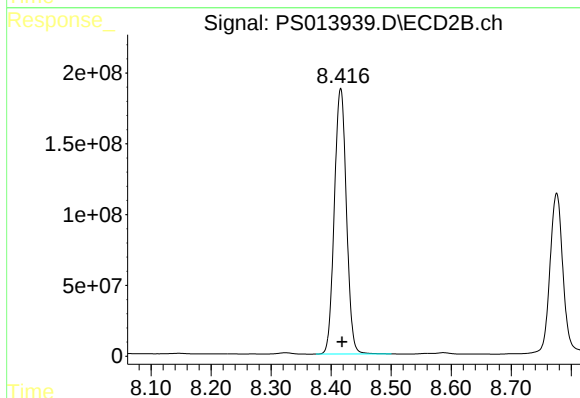
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.002 min
Response: 6437865194
Conc: 406.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

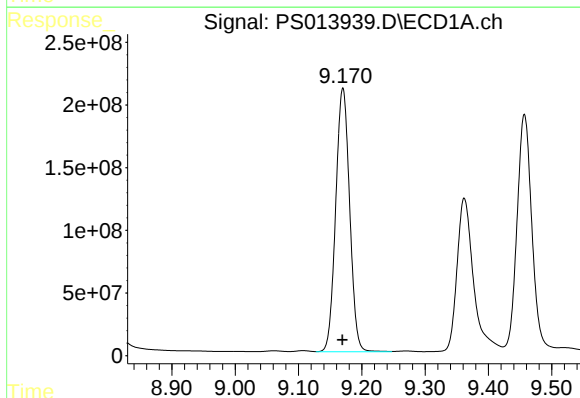
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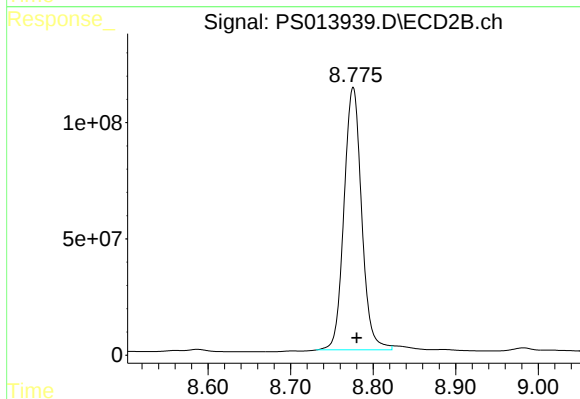
#10 Pentachlorophenol

R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 2623046591
Conc: 470.87 ng/ml



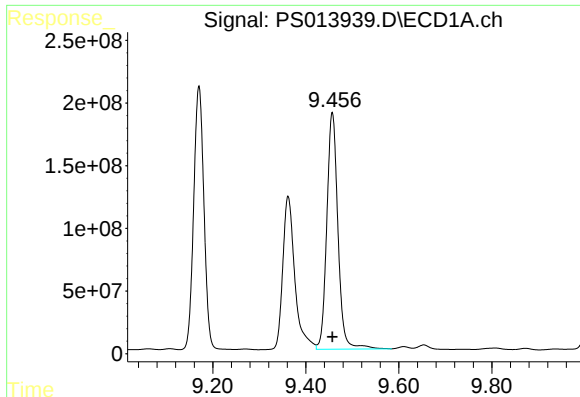
#11 2,4,5-TP (SILVEX)

R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 3215819393
Conc: 512.16 ng/ml



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

R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 1674416751
Conc: 729.43 ng/ml m



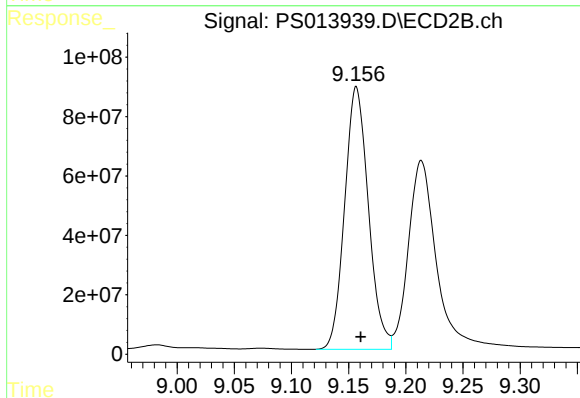
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 3143239137
Conc: 488.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

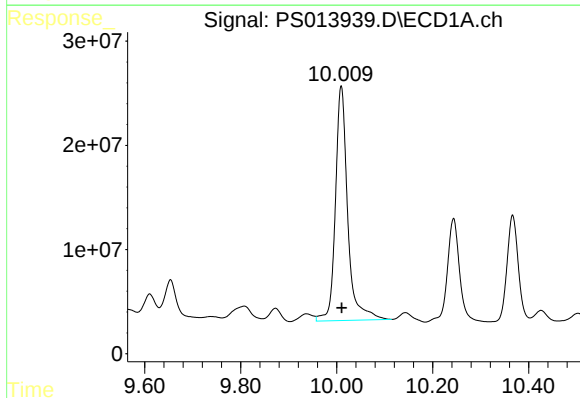
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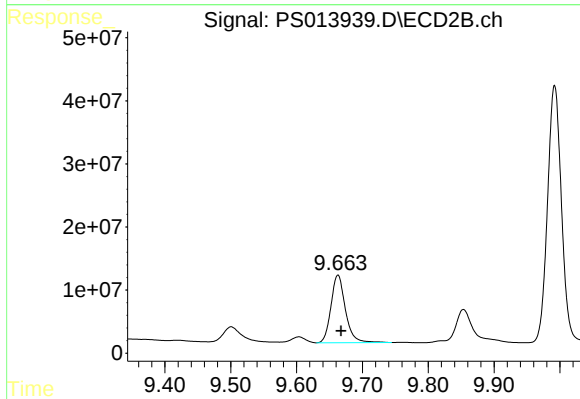
#12 2,4,5-T

R.T.: 9.157 min
Delta R.T.: -0.004 min
Response: 1276998570
Conc: 573.48 ng/ml



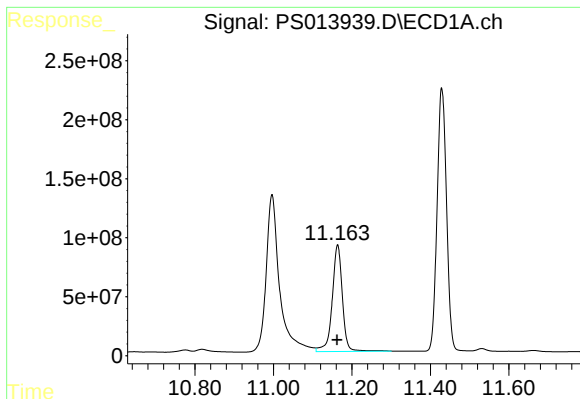
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 399921193
Conc: 362.29 ng/ml



#13 2,4-DB

R.T.: 9.663 min
Delta R.T.: -0.005 min
Response: 163199792
Conc: 545.79 ng/ml



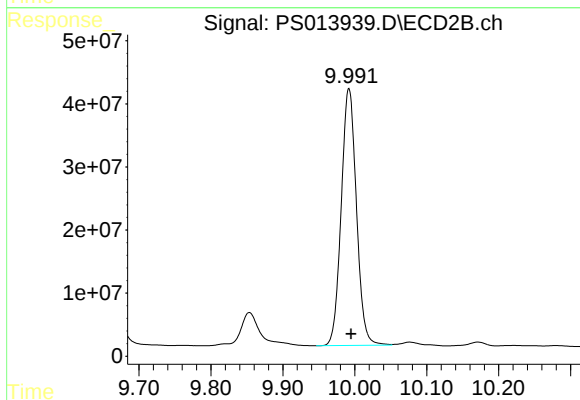
#14 DINOSEB

R.T.: 11.164 min
Delta R.T.: 0.001 min
Response: 1619334971
Conc: 319.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

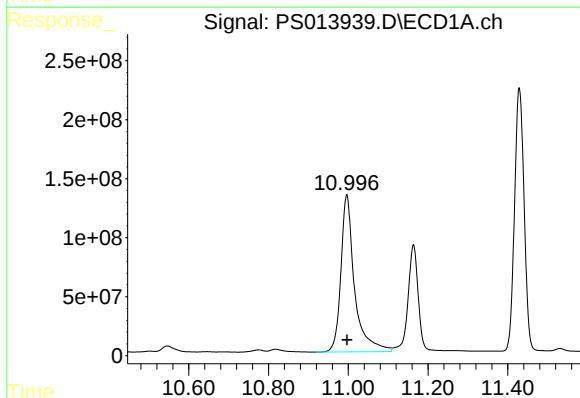
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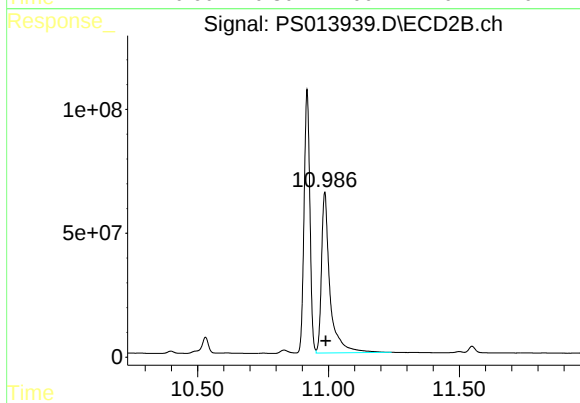
#14 DINOSEB

R.T.: 9.992 min
Delta R.T.: -0.003 min
Response: 598414676
Conc: 366.29 ng/ml



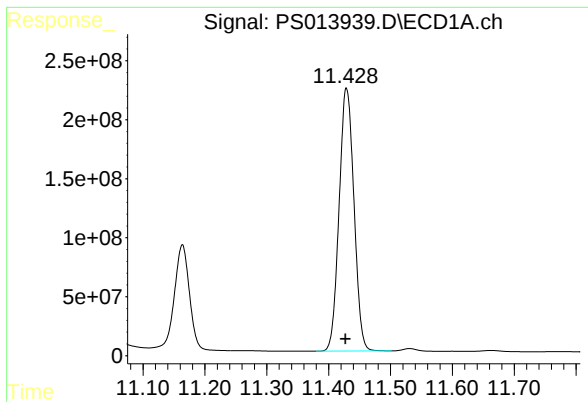
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 3161336142
Conc: 372.31 ng/ml



#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.004 min
Response: 1462727748
Conc: 428.62 ng/ml



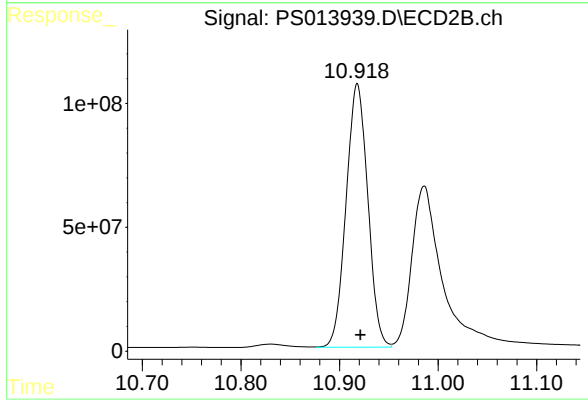
#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.002 min
Response: 3713551854
Conc: 459.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MSD

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#16 DCPA

R.T.: 10.918 min
Delta R.T.: -0.003 min
Response: 1627190357
Conc: 543.14 ng/ml