

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020421\
 Data File : PS013938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2021 17:21
 Operator : DD\AJ
 Sample : M1293-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TEST-PIT-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 00:26:47 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	6.903	428.7E6	190.9E6	398.436	494.781
Target Compounds							
1) T	Dalapon	3.026	2.621	563.0E6	303.6E6	451.094	590.473 #
2) T	3,5-DICHL...	6.421	6.059	692.9E6	288.6E6	466.288	475.348
5) T	DICAMBA	7.394	7.069	1958.5E6	873.8E6	455.479	530.214
6) T	MCPD	7.560	7.162	159.0E6	79721935	50.371	59.357
7) T	MCPA	7.709	7.376	261.7E6	117.0E6	57.820	60.330
8) T	DICHLORPROP	8.084	7.693	511.6E6	234.7E6	470.715	551.611
9) T	2,4-D	8.316	7.990	613.6E6	298.5E6	499.688	560.080
10) T	Pentachlo...	8.623	8.415	6366.2E6	2611.0E6	401.996	468.707
11) T	2,4,5-TP ...	9.170	8.774	3198.9E6	1609.7E6	509.474	701.216m#
12) T	2,4,5-T	9.457	9.156	3065.3E6	1266.5E6	475.897	568.749
13) T	2,4-DB	10.009	9.662	397.6E6	162.5E6	360.188	543.372 #
14) T	DINOSEB	11.163	9.991	1601.4E6	593.4E6	315.976	363.238
15) T	Picloram	10.996	10.985	3150.0E6	1456.2E6	370.978	426.696
16) T	DCPA	11.430	10.918	3683.4E6	1615.2E6	455.650	539.154

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

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Acq On : 04 Feb 2021 17:21
Operator : DD\AJ
Sample : M1293-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

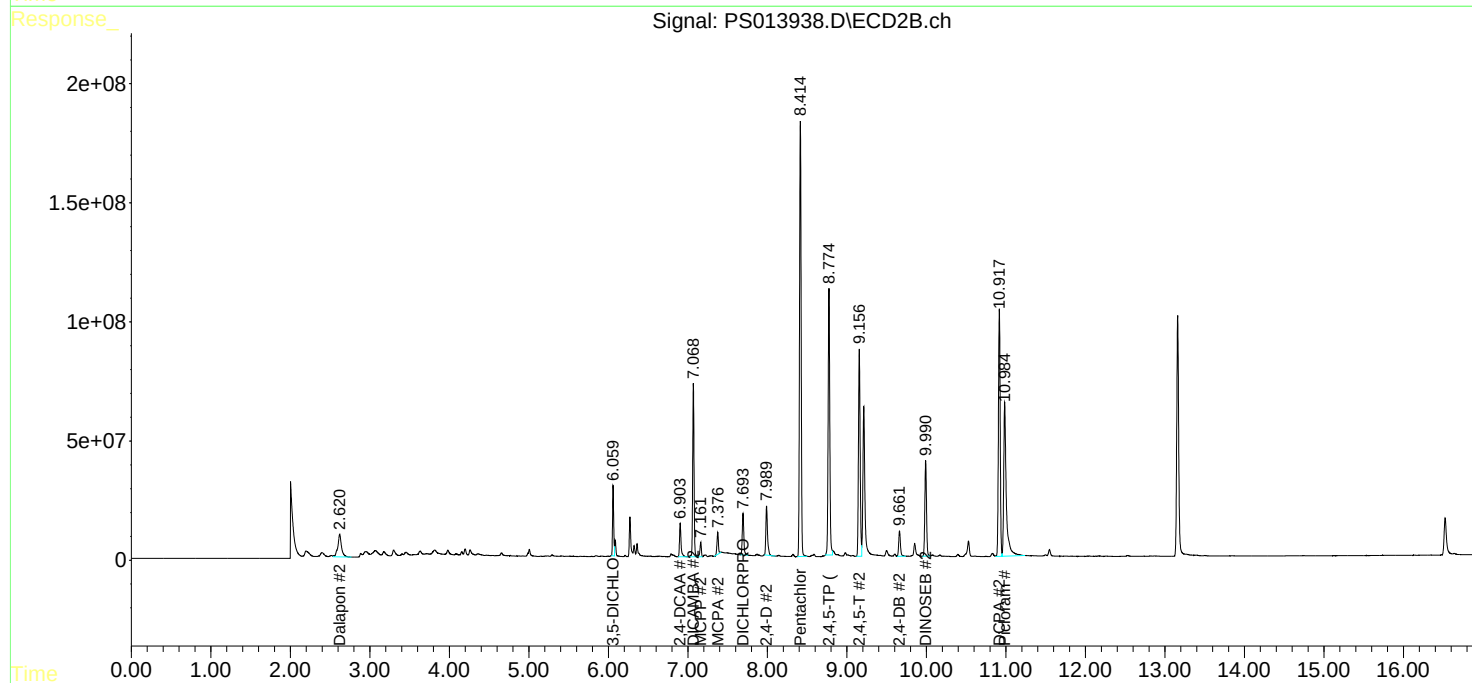
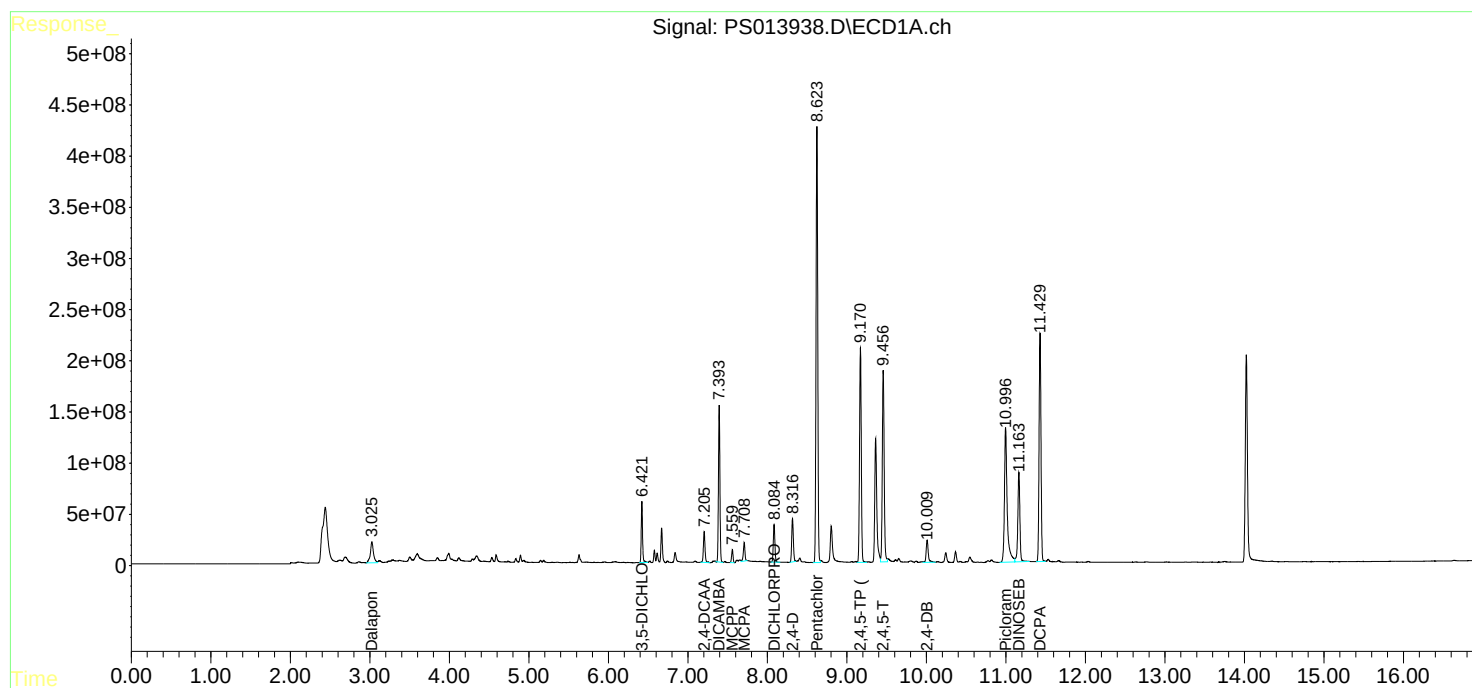
Instrument :
ECD_S
ClientSampled :
TEST-PIT-4MS

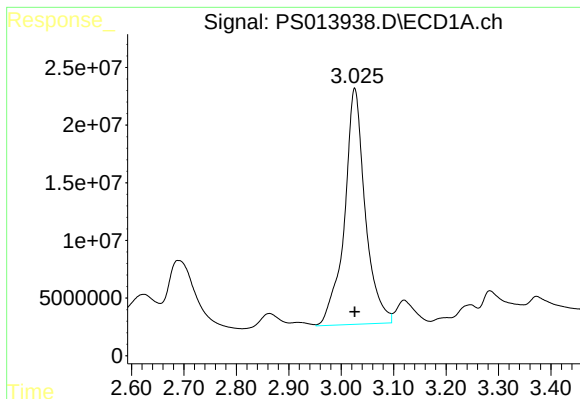
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:26:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
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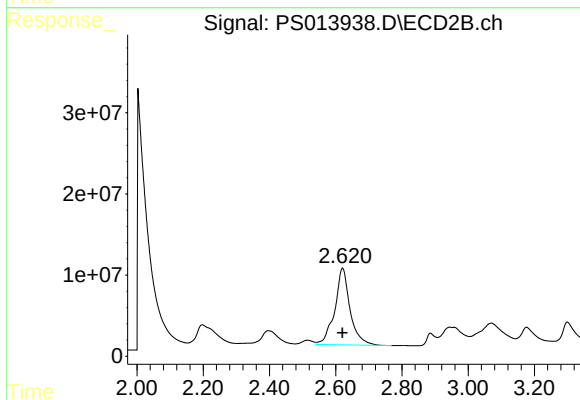
#1 Dalapon

R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 562999449
Conc: 451.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

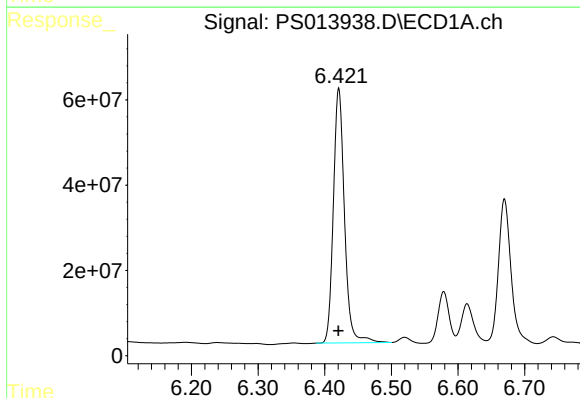
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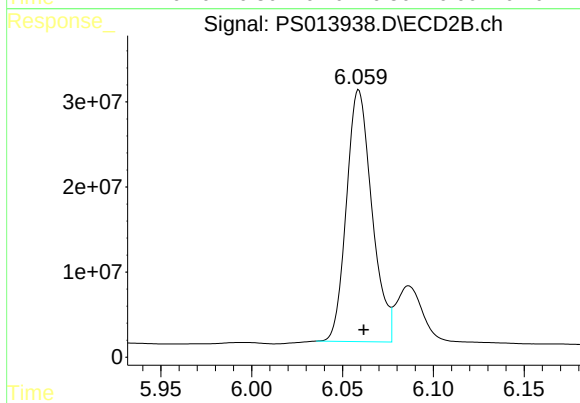
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 303598344
Conc: 590.47 ng/ml



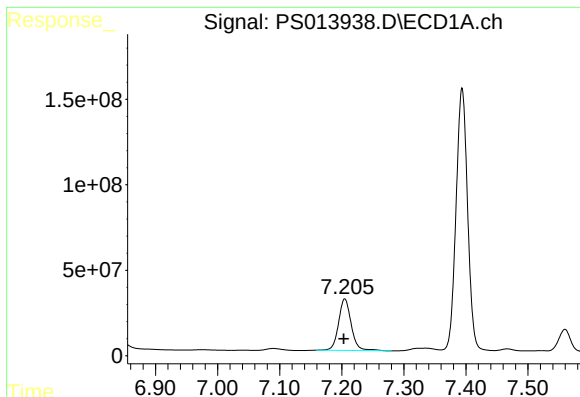
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 692920493
Conc: 466.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 288605539
Conc: 475.35 ng/ml



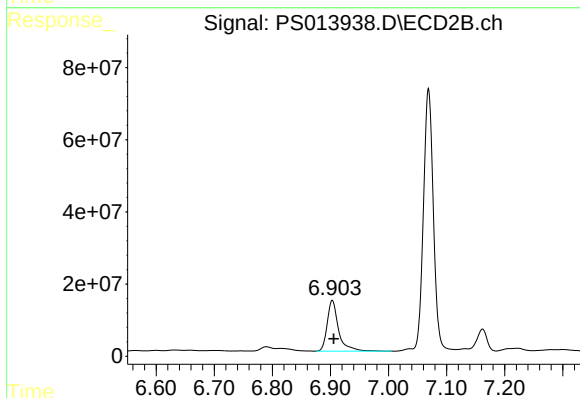
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 428659578
Conc: 398.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

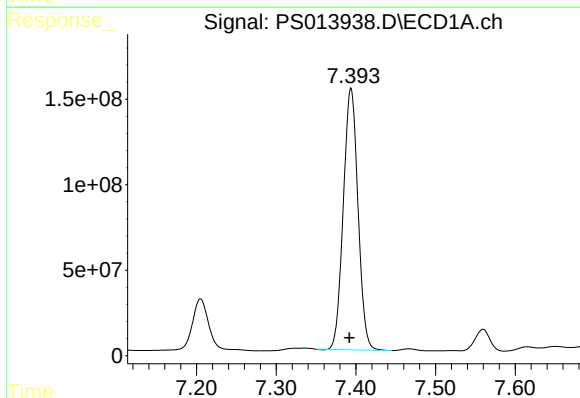
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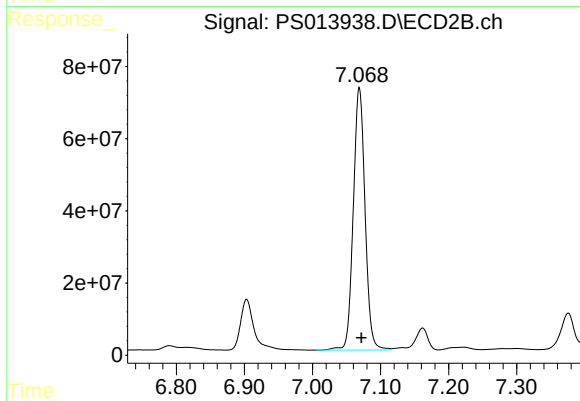
#4 2,4-DCAA

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 190863305
Conc: 494.78 ng/ml



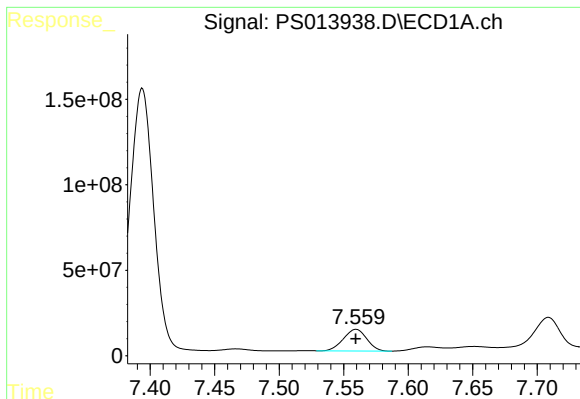
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 1958452558
Conc: 455.48 ng/ml



#5 DICAMBA

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 873766165
Conc: 530.21 ng/ml



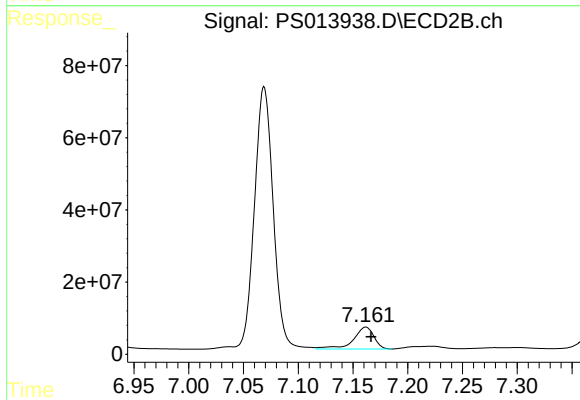
#6 MCPP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 158953543
Conc: 50.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

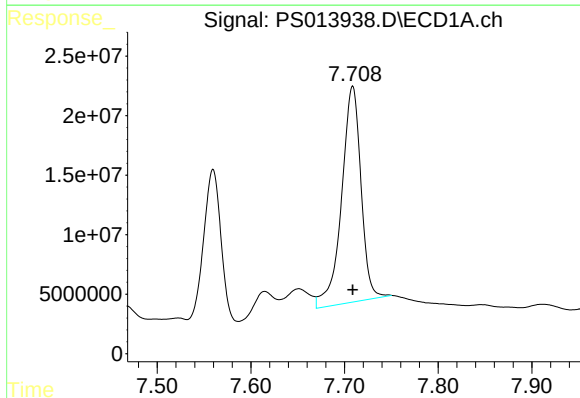
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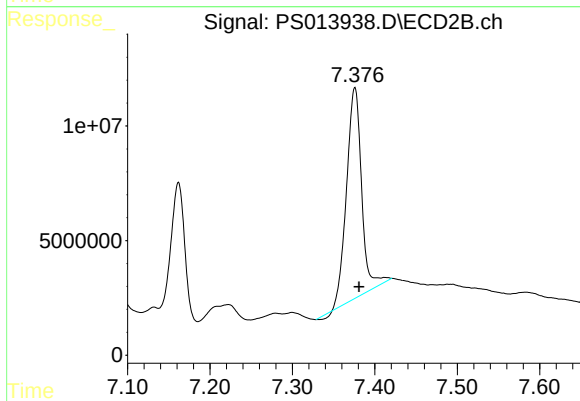
#6 MCPP

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 79721935
Conc: 59.36 ug/ml



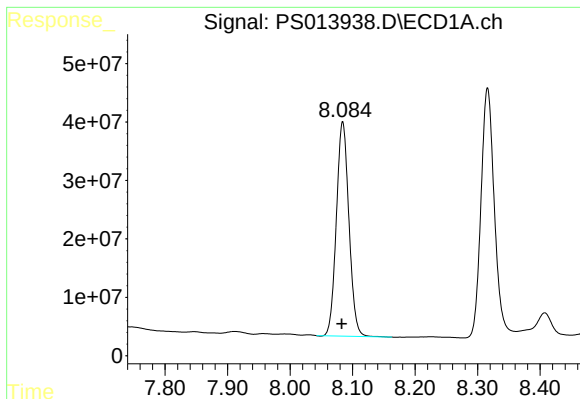
#7 MCPA

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 261683763
Conc: 57.82 ug/ml



#7 MCPA

R.T.: 7.376 min
Delta R.T.: -0.005 min
Response: 116953405
Conc: 60.33 ug/ml



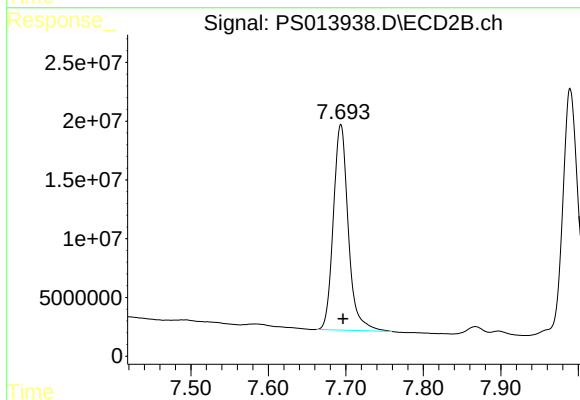
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.001 min
Response: 511631210
Conc: 470.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

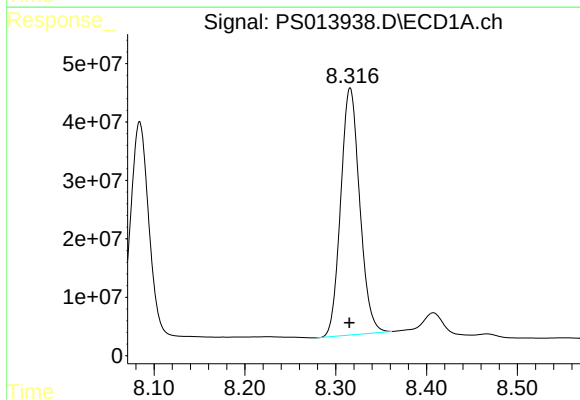
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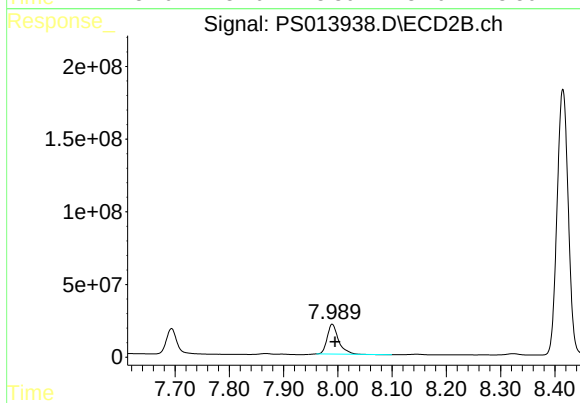
#8 DICHLORPROP

R.T.: 7.693 min
Delta R.T.: -0.003 min
Response: 234698278
Conc: 551.61 ng/ml



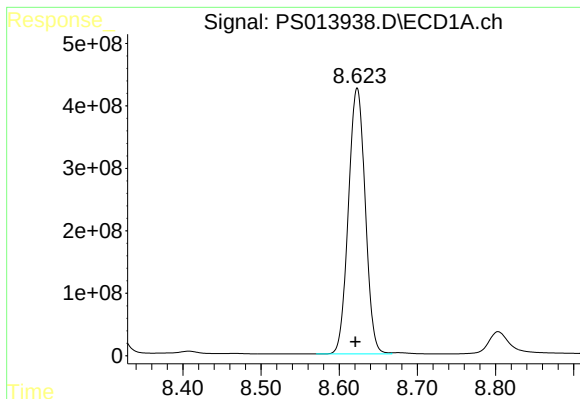
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 613559293
Conc: 499.69 ng/ml



#9 2,4-D

R.T.: 7.990 min
Delta R.T.: -0.005 min
Response: 298549777
Conc: 560.08 ng/ml



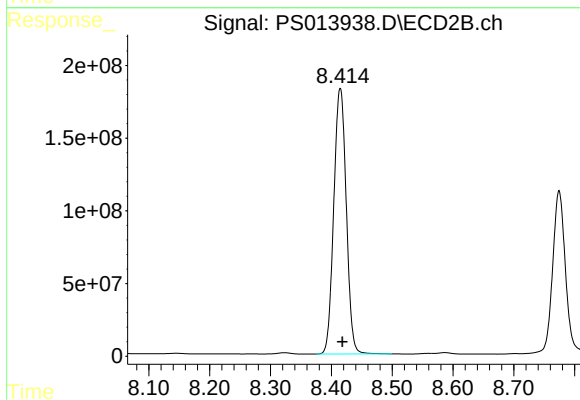
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.002 min
Response: 6366157924
Conc: 402.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

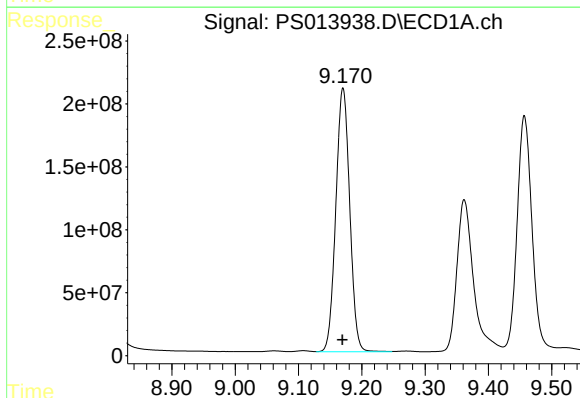
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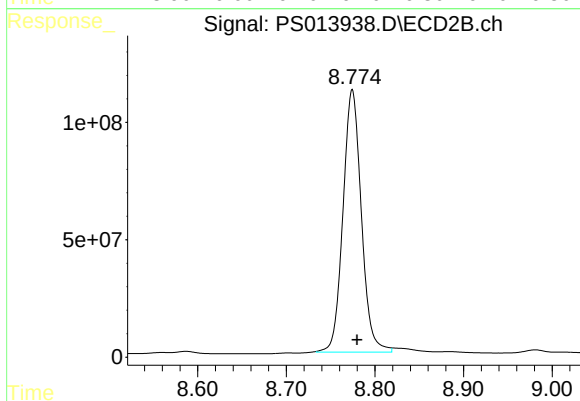
#10 Pentachlorophenol

R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 2611023461
Conc: 468.71 ng/ml



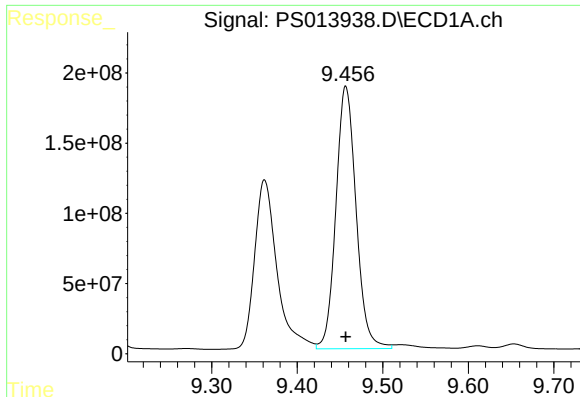
#11 2,4,5-TP (SILVEX)

R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 3198937049
Conc: 509.47 ng/ml



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

R.T.: 8.774 min
Delta R.T.: -0.006 min
Response: 1609653126
Conc: 701.22 ng/ml m



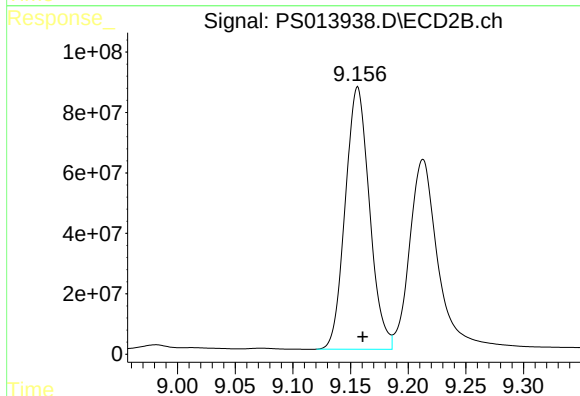
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 3065307961
Conc: 475.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

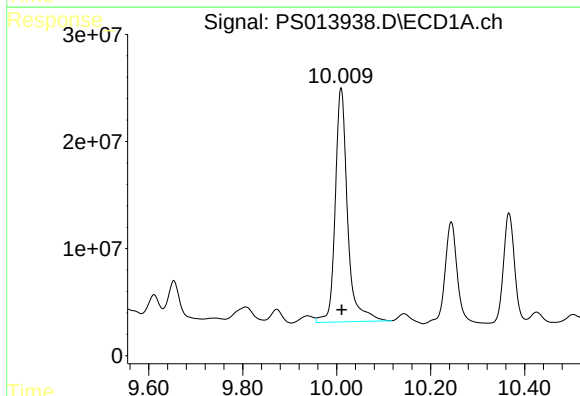
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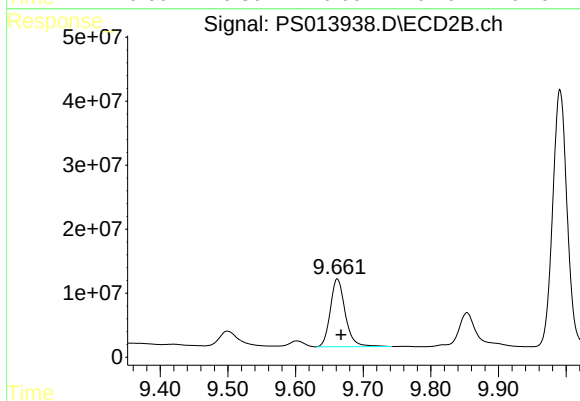
#12 2,4,5-T

R.T.: 9.156 min
Delta R.T.: -0.004 min
Response: 1266460181
Conc: 568.75 ng/ml



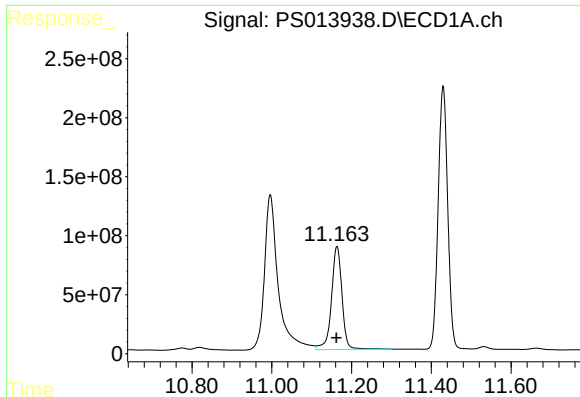
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 397595391
Conc: 360.19 ng/ml



#13 2,4-DB

R.T.: 9.662 min
Delta R.T.: -0.006 min
Response: 162477909
Conc: 543.37 ng/ml



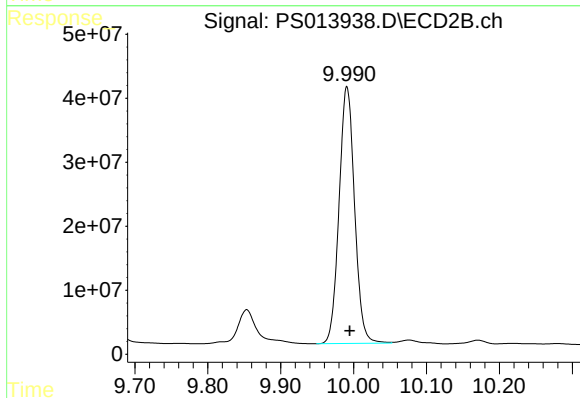
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.001 min
Response: 1601365496
Conc: 315.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

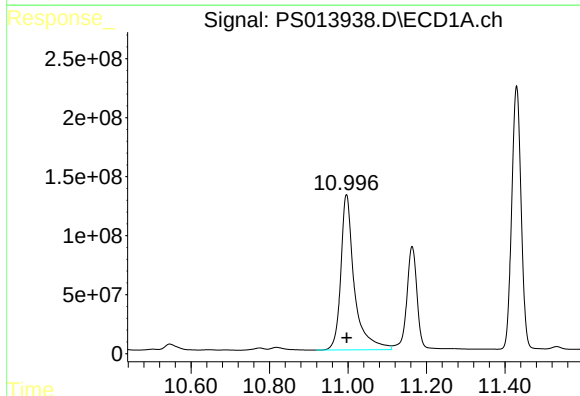
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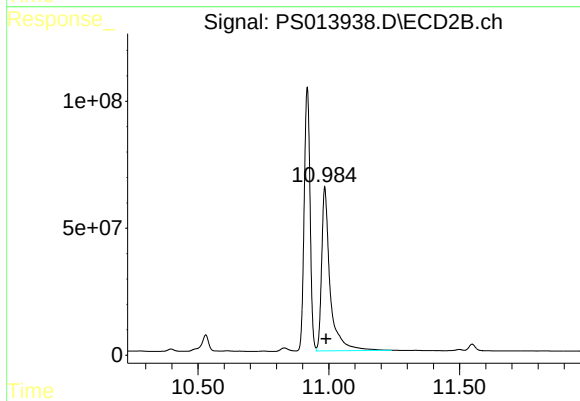
#14 DINOSEB

R.T.: 9.991 min
Delta R.T.: -0.004 min
Response: 593424929
Conc: 363.24 ng/ml



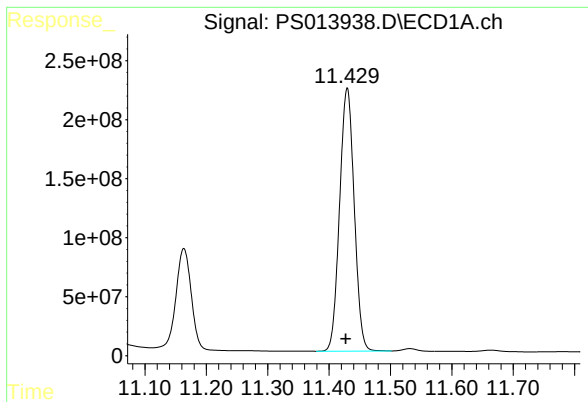
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 3150030487
Conc: 370.98 ng/ml



#15 Picloram

R.T.: 10.985 min
Delta R.T.: -0.005 min
Response: 1456162520
Conc: 426.70 ng/ml



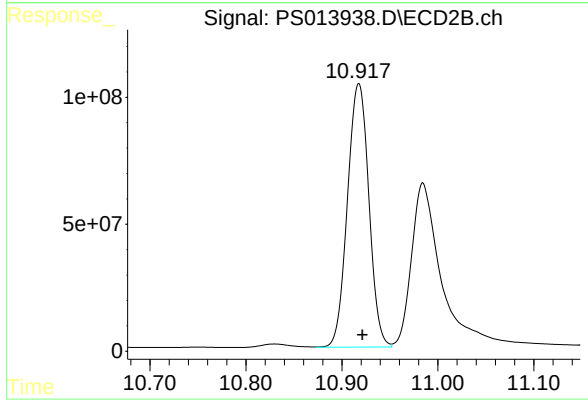
#16 DCPA

R.T.: 11.430 min
Delta R.T.: 0.002 min
Response: 3683413263
Conc: 455.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TEST-PIT-4MS

Manual Integrations
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#16 DCPA

R.T.: 10.918 min
Delta R.T.: -0.004 min
Response: 1615243674
Conc: 539.15 ng/ml