

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012821\
 Data File : PS013894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 23:37
 Operator : DD\AJ
 Sample : M1262-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JTY2-WC-S-1-1.0-6.0MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 12:45:04 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 x 0.5 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	7.203	6.907	520.0E6	206.6E6	483.366	535.632
Target Compounds							
1) T	Dalapon	3.024	2.620	527.9E6	248.7E6	422.933	483.726m
2) T	3,5-DICHL...	6.420	6.062	658.5E6	248.1E6	443.154	408.686
5) T	DICAMBA	7.392	7.073	1866.8E6	743.1E6	434.171	450.935
6) T	MCPD	7.558	7.165	149.7E6	60708888	47.443	45.201
7) T	MCPA	7.706	7.379	224.3E6	110.7E6	49.557	57.122
8) T	DICHLORPROP	8.083	7.698	493.0E6	201.5E6	453.608	473.469
9) T	2,4-D	8.316	7.995	613.8E6	255.5E6	499.887	479.393
10) T	Pentachlo...	8.621	8.419	7325.0E6	2665.9E6	462.544	478.561
11) T	2,4,5-TP ...	9.170	8.780	3069.0E6	1239.9E6	488.774	540.124
12) T	2,4,5-T	9.457	9.162	3021.1E6	1084.6E6	469.039	487.081
13) T	2,4-DB	10.009	9.667	405.7E6	138.5E6	367.549	463.317 #
14) T	DINOSEB	11.162	9.996	1951.5E6	655.5E6	385.067	401.211
15) T	Picloram	10.997	10.991	3324.9E6	1395.5E6	391.569	408.913
16) T	DCPA	11.429	10.922	3433.8E6	1373.4E6	424.773	458.427

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

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Data File : PS013894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 23:37
Operator : DD\AJ
Sample : M1262-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

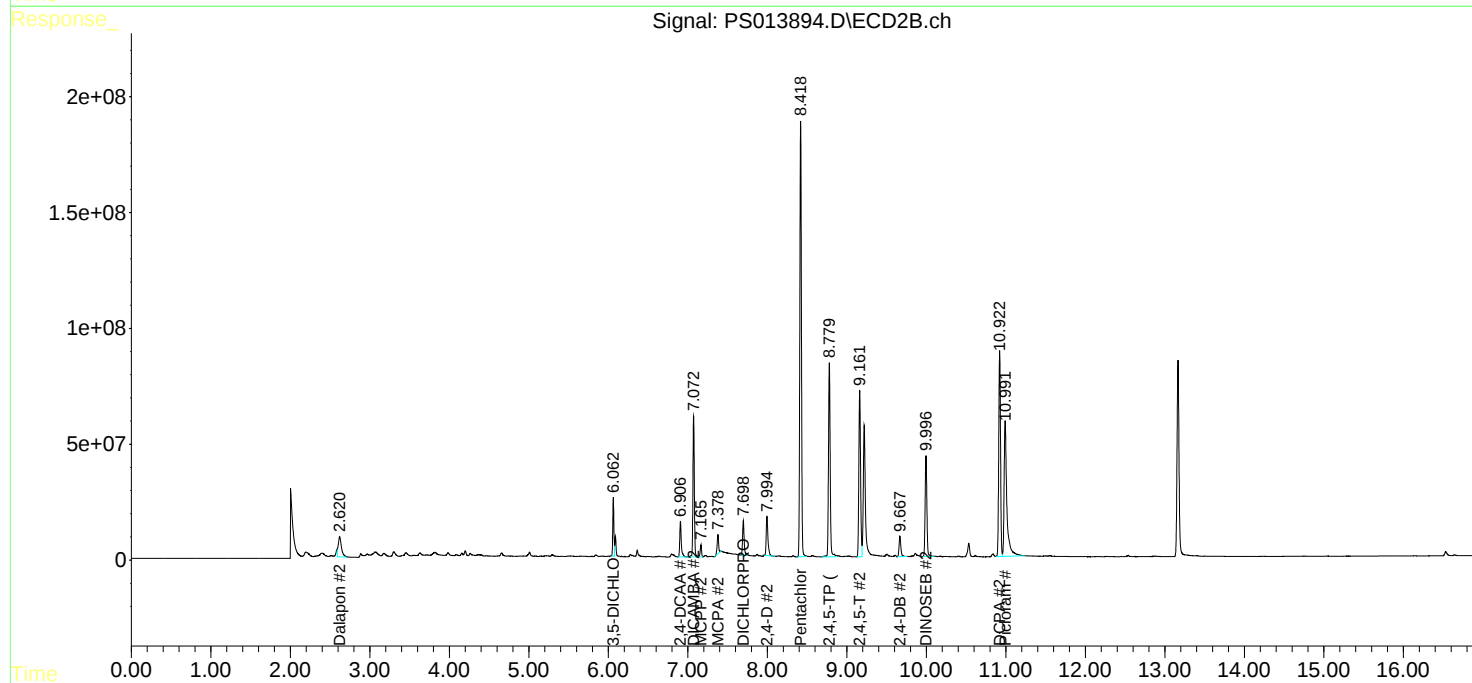
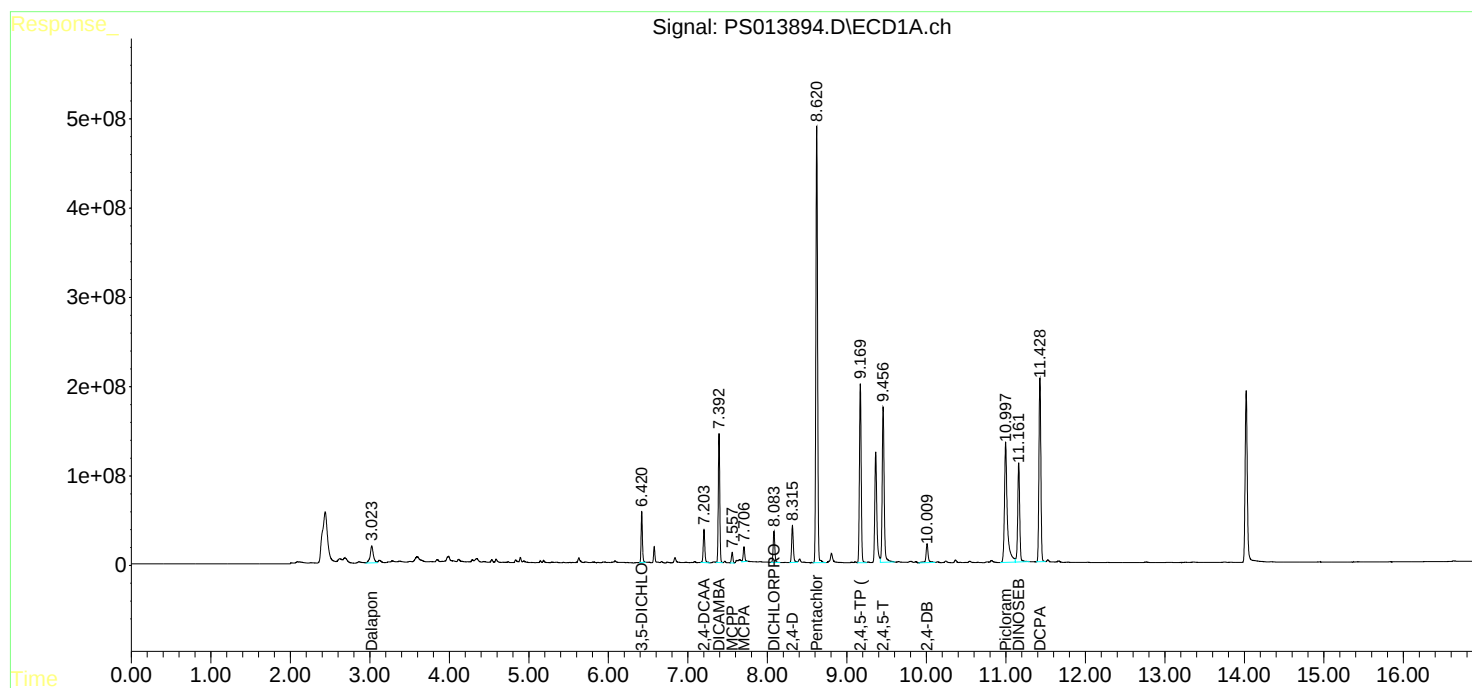
Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

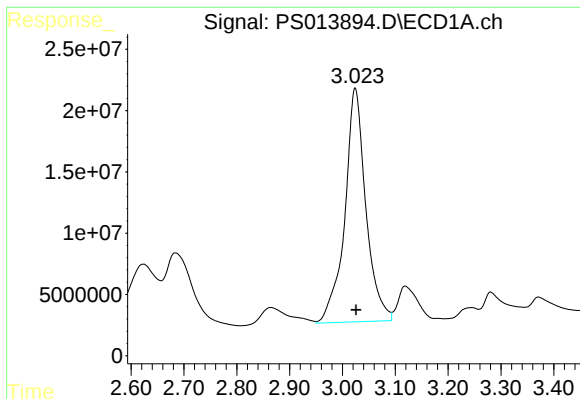
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Integration File signal 1: autoint1.e
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Quant Time: Jan 29 12:45:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
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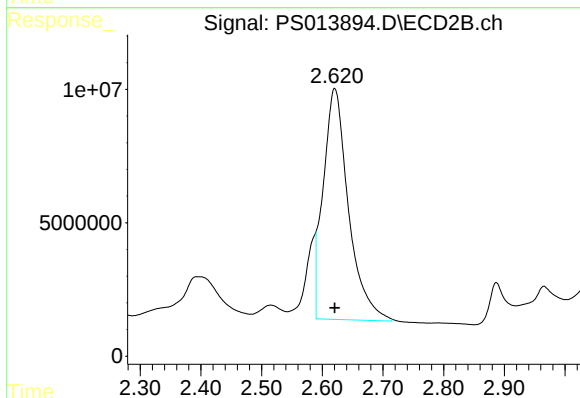
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 527852700
Conc: 422.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

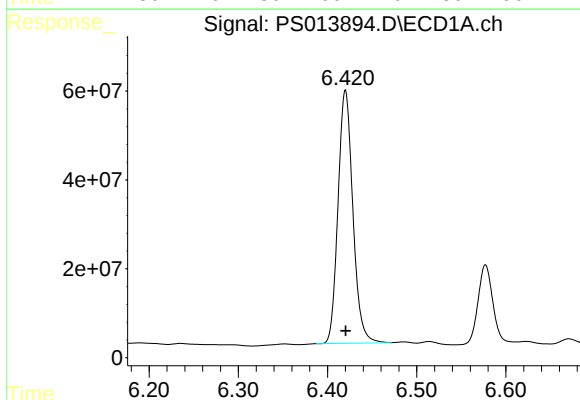
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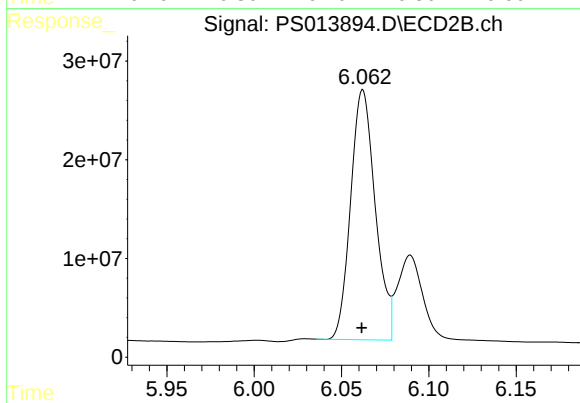
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 248713199
Conc: 483.73 ng/ml m



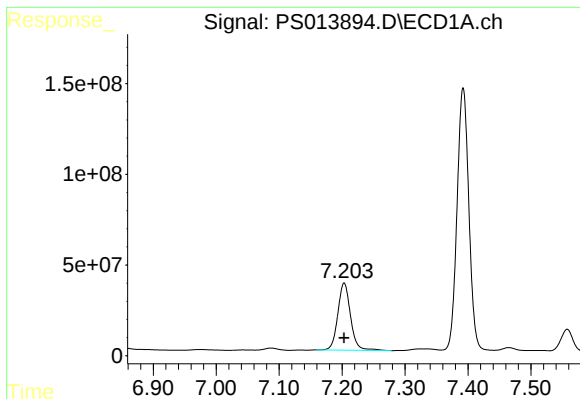
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 658542585
Conc: 443.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 248131983
Conc: 408.69 ng/ml



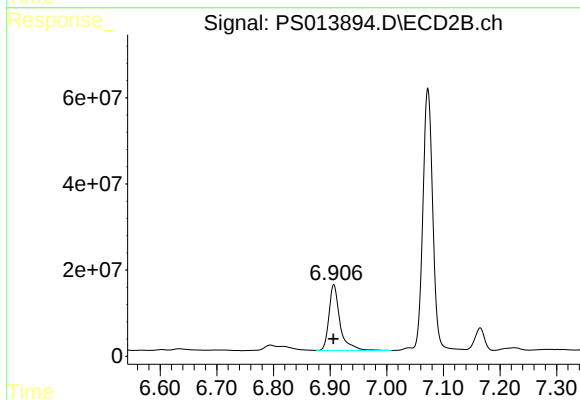
#4 2,4-DCAA

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 520031349
Conc: 483.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

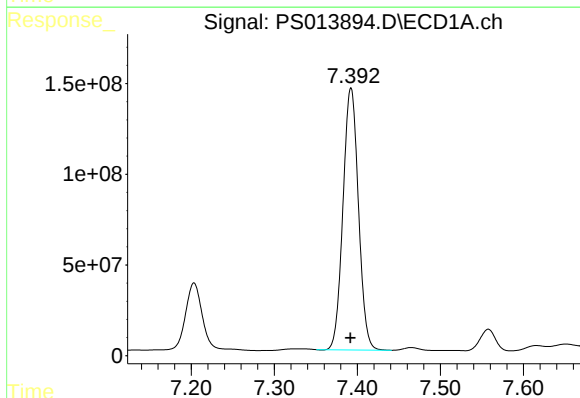
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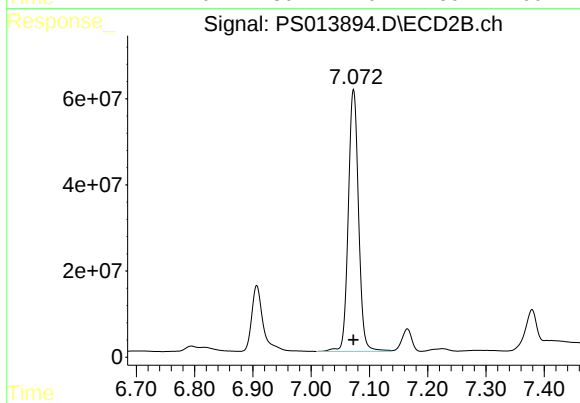
#4 2,4-DCAA

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 206621664
Conc: 535.63 ng/ml



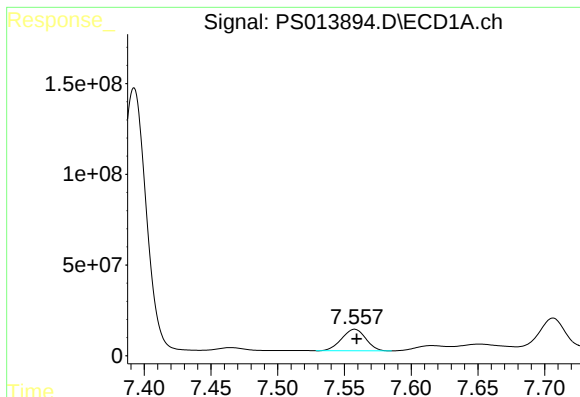
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 1866832819
Conc: 434.17 ng/ml



#5 DICAMBA

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 743119321
Conc: 450.94 ng/ml



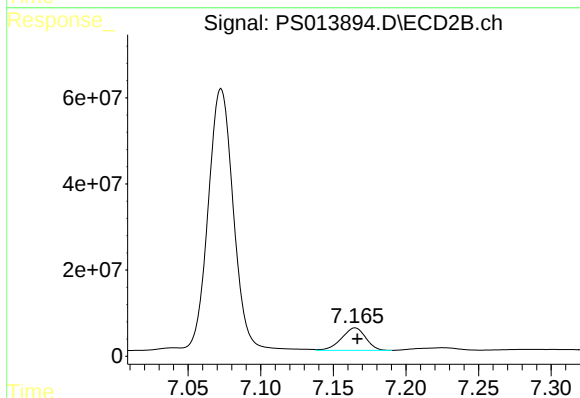
#6 MCPP

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 149713119
Conc: 47.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

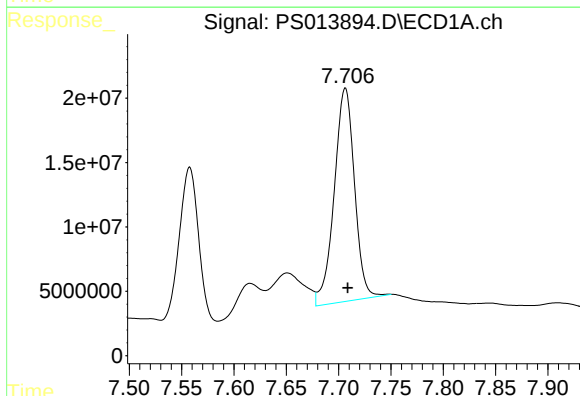
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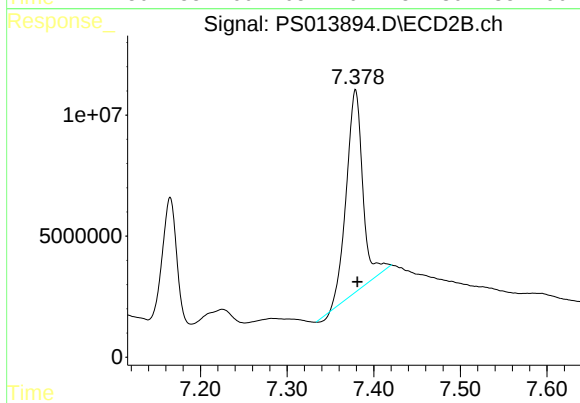
#6 MCPP

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 60708888
Conc: 45.20 ug/ml



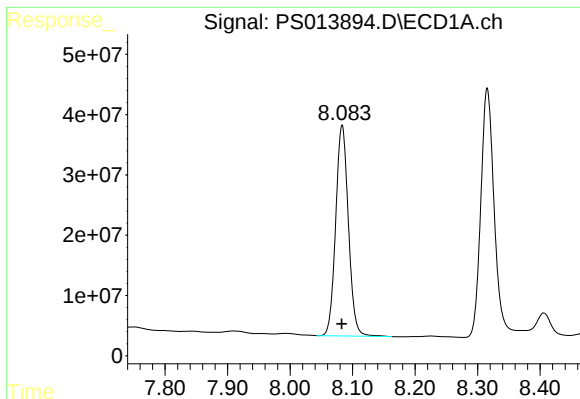
#7 MCPA

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 224287741
Conc: 49.56 ug/ml



#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.002 min
Response: 110733031
Conc: 57.12 ug/ml



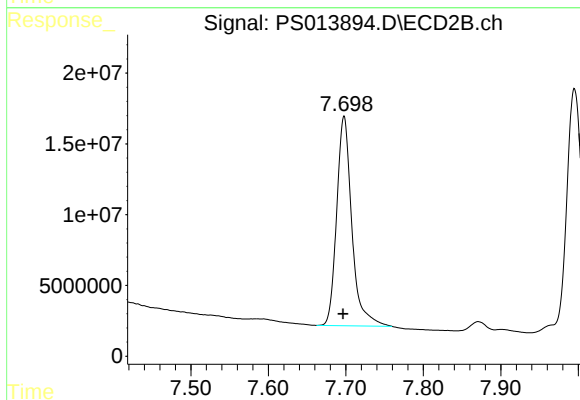
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 493037547
Conc: 453.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

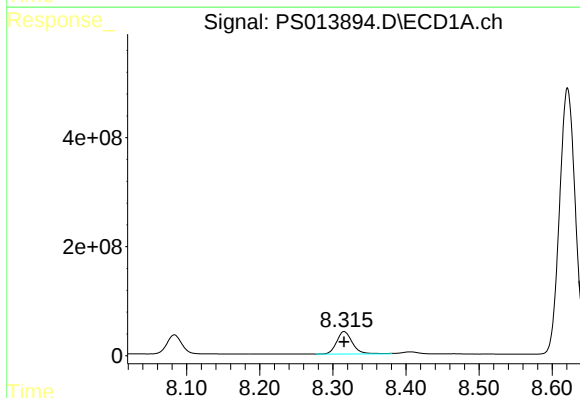
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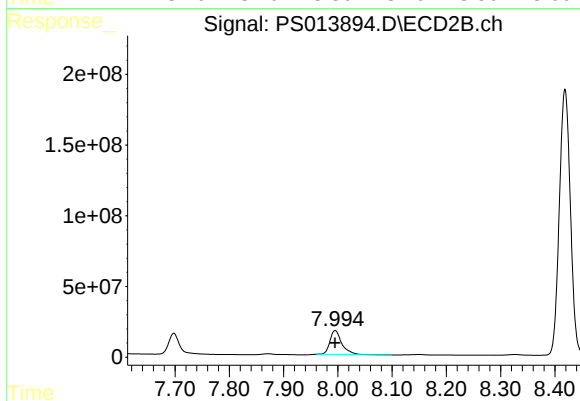
#8 DICHLORPROP

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 201450897
Conc: 473.47 ng/ml



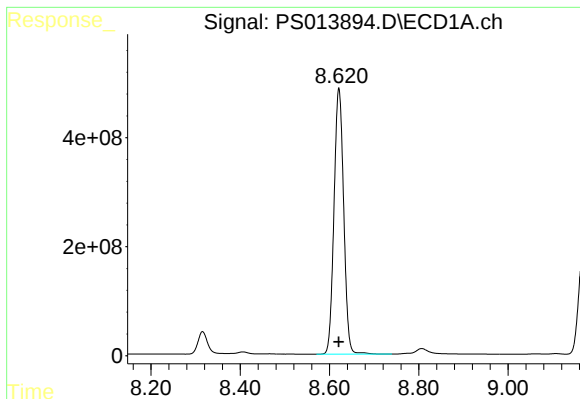
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 613803329
Conc: 499.89 ng/ml



#9 2,4-D

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 255539694
Conc: 479.39 ng/ml



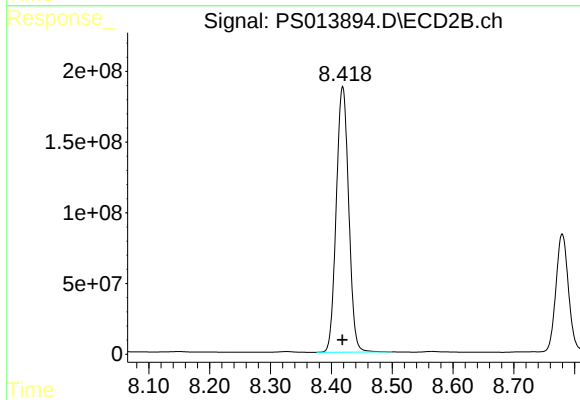
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 7325027308
Conc: 462.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

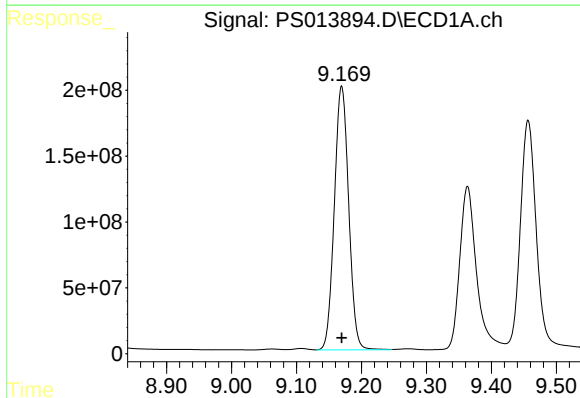
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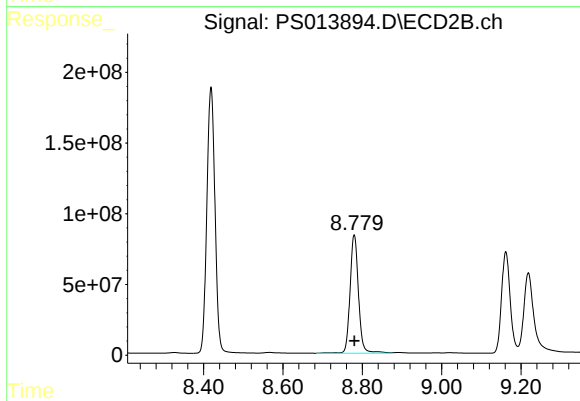
#10 Pentachlorophenol

R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 2665913289
Conc: 478.56 ng/ml



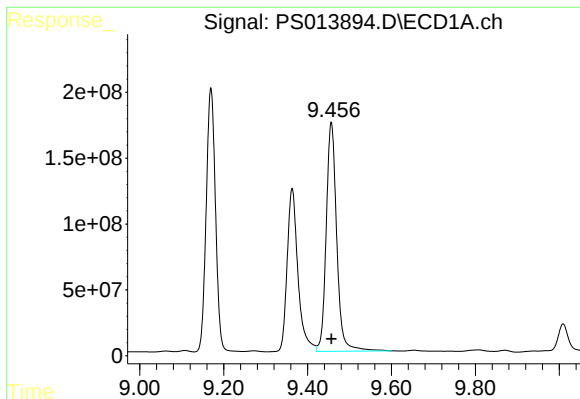
#11 2,4,5-TP (SILVEX)

R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 3068964224
Conc: 488.77 ng/ml



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

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 1239864076
Conc: 540.12 ng/ml



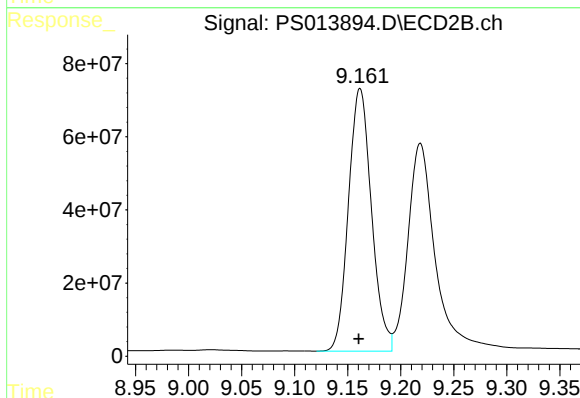
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 3021135864
Conc: 469.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

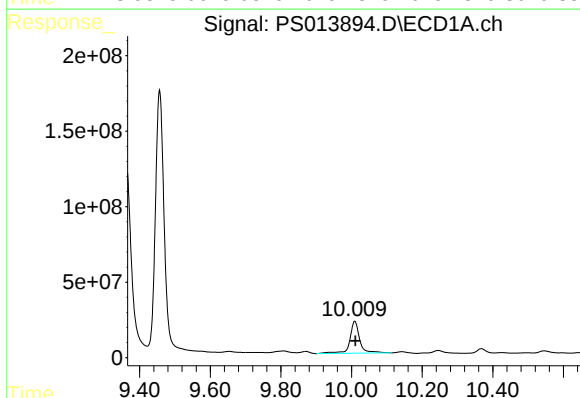
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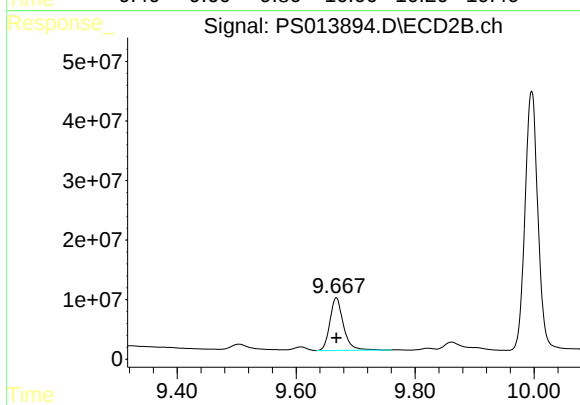
#12 2,4,5-T

R.T.: 9.162 min
Delta R.T.: 0.001 min
Response: 1084606518
Conc: 487.08 ng/ml



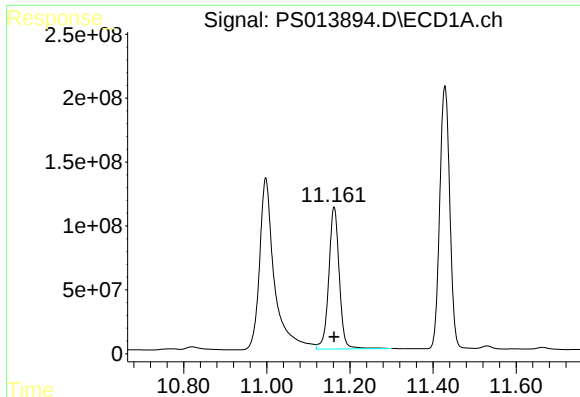
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 405721449
Conc: 367.55 ng/ml



#13 2,4-DB

R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 138540168
Conc: 463.32 ng/ml



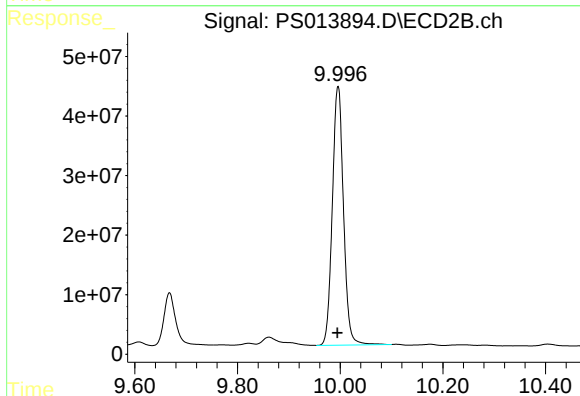
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 1951522884
Conc: 385.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY2-WC-S-1-1.0-6.0MSD

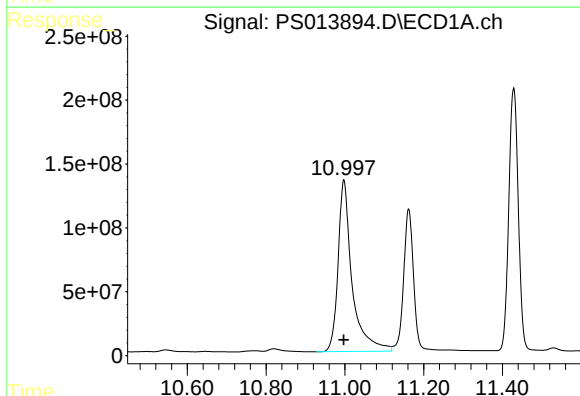
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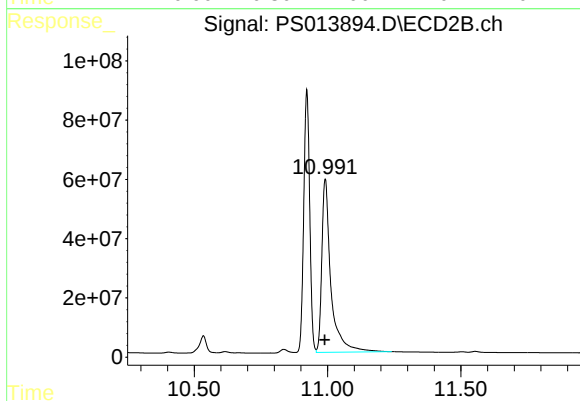
#14 DINOSEB

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 655462302
Conc: 401.21 ng/ml



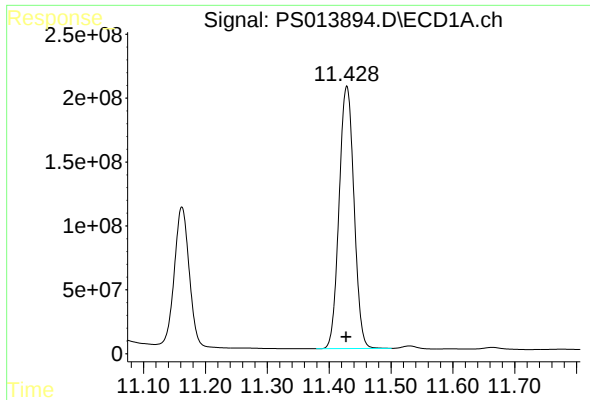
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 3324867747
Conc: 391.57 ng/ml



#15 Picloram

R.T.: 10.991 min
Delta R.T.: 0.002 min
Response: 1395476609
Conc: 408.91 ng/ml



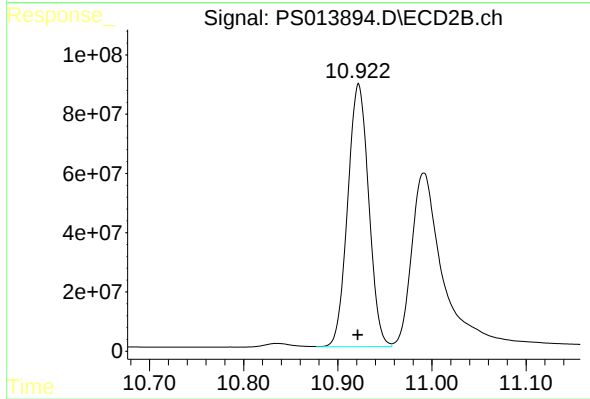
#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.001 min
Response: 3433805733
Conc: 424.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.922 min
Delta R.T.: 0.000 min
Response: 1373396015
Conc: 458.43 ng/ml