

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041321\
 Data File : PS014613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 19:59
 Operator : DD\AJ
 Sample : M1966-06MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MW-123RMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 06:37:33 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	7.157	6.882	769.1E6	247.3E6	505.558	531.280
Target Compounds							
1) T	Dalapon	3.003	2.606	1042.3E6	422.5E6	578.063m	649.106m
2) T	3,5-DICHL...	6.383	6.045	976.8E6	355.6E6	471.419	484.919m
3) T	4-Nitroph...	6.991	6.496	379.5E6	177.0E6	467.030	626.848m#
5) T	DICAMBA	7.345	7.049	2724.1E6	986.2E6	468.192	487.630
6) T	MCPD	7.511	7.143	280.4E6	130.9E6	64.398	77.731m
7) T	MCPA	7.659	7.355	311.8E6	256.7E6	50.103	105.697 #
8) T	DICHLORPROP	8.031	7.673	723.0E6	277.3E6	516.648	549.283
9) T	2,4-D	8.259	7.968	953.5E6	355.3E6	599.663	638.864
10) T	Pentachlo...	8.566	8.394	9980.5E6	3367.0E6	474.883	500.849
11) T	2,4,5-TP ...	9.111	8.755	4246.3E6	1477.9E6	518.706	541.041
12) T	2,4,5-T	9.397	9.135	3885.4E6	1352.4E6	472.329	517.046
13) T	2,4-DB	9.944	9.639	519.9E6	201.1E6	341.659m	579.725 #
14) T	DINOSEB	11.095	9.971	2978.1E6	1070.0E6	462.175m	555.675
15) T	Picloram	10.918	10.952	5752.4E6	1855.0E6	514.145	494.679
16) T	DCPA	11.361	10.896	4826.0E6	1867.3E6	391.653	459.846

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041321\
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Acq On : 13 Apr 2021 19:59
Operator : DD\AJ
Sample : M1966-06MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

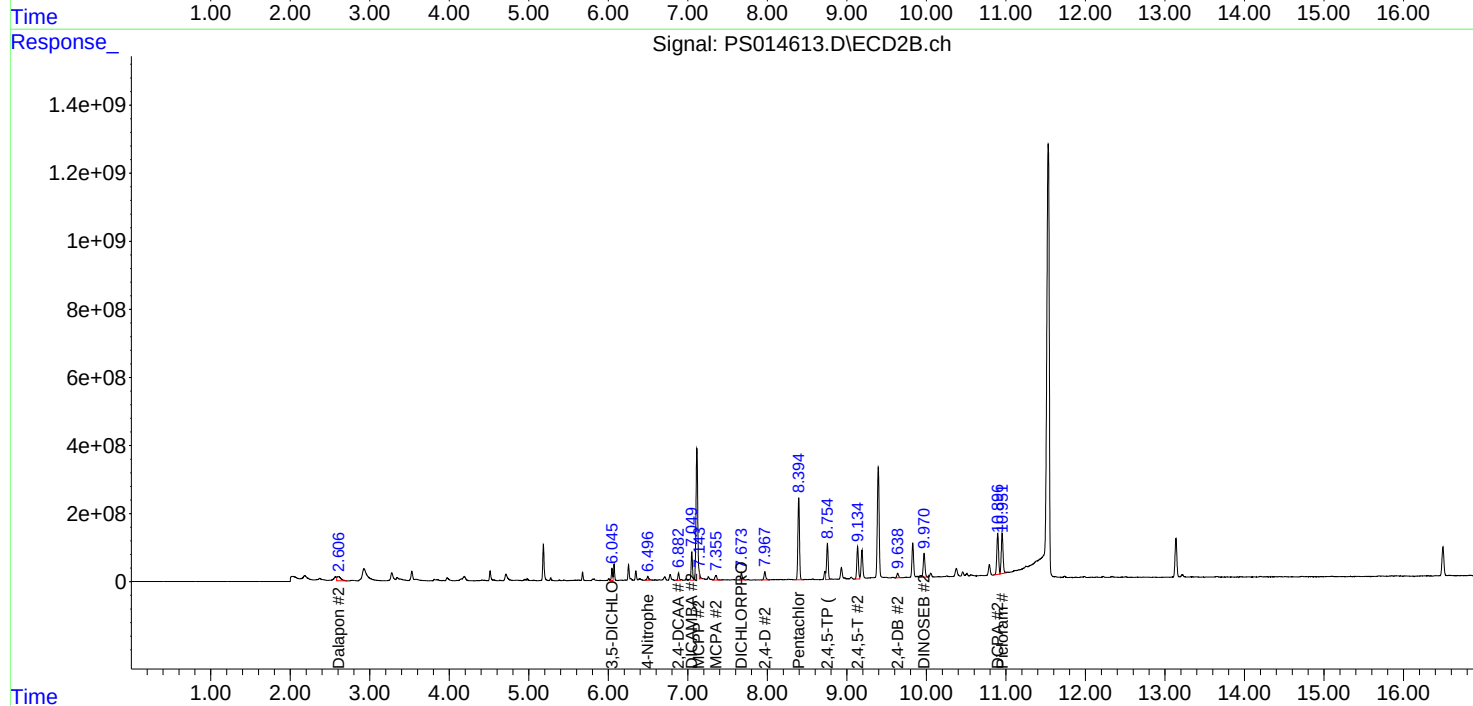
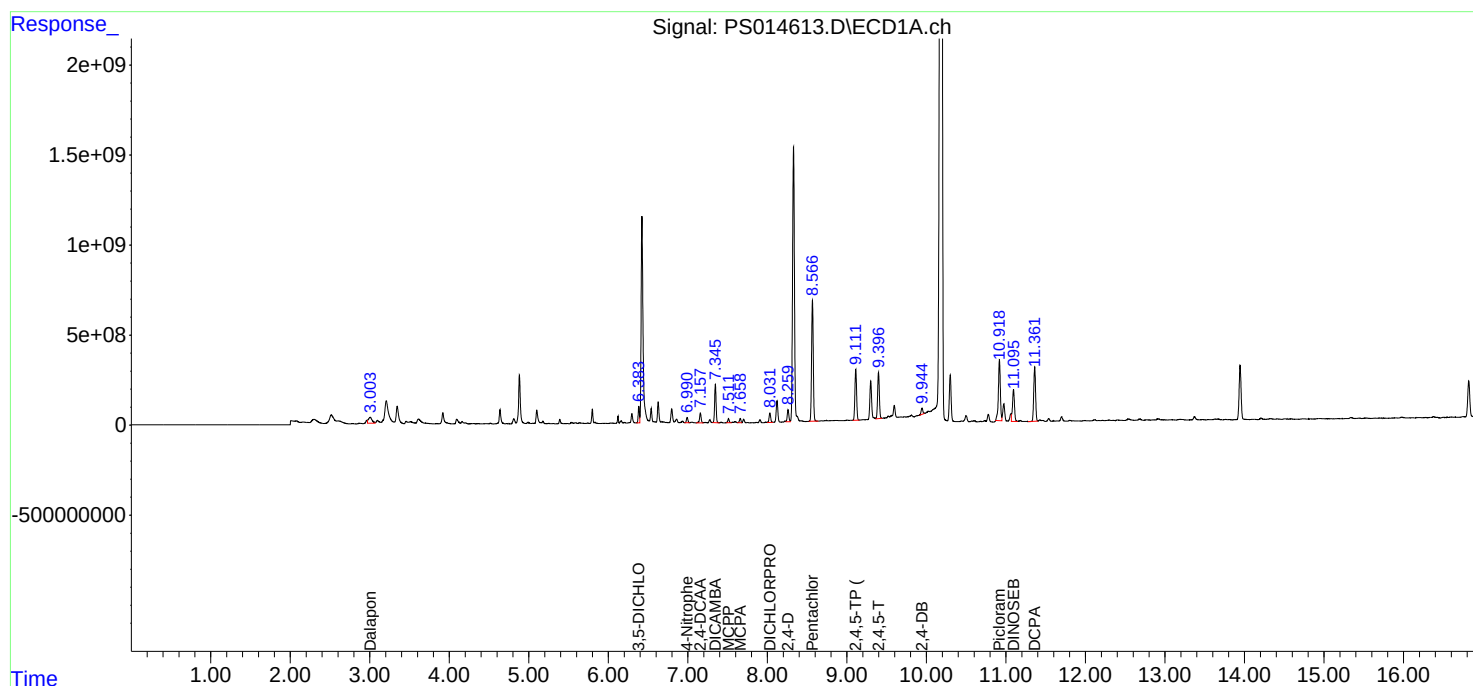
Instrument :
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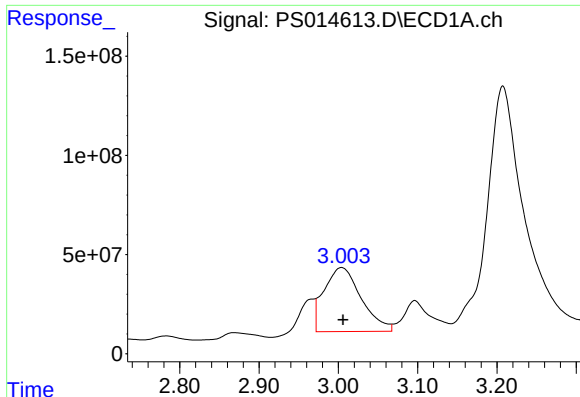
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Integration File signal 1: autoint1.e
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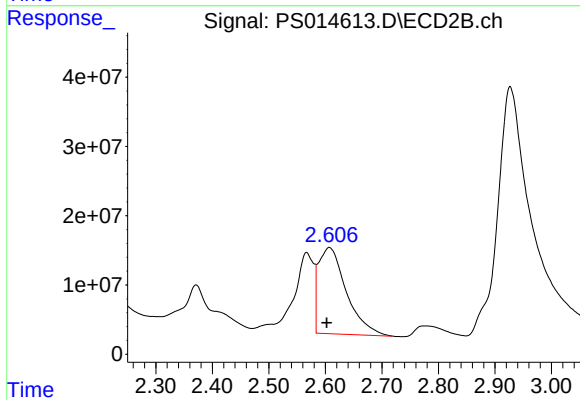
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.003 min
Response: 1042346711
Conc: 578.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

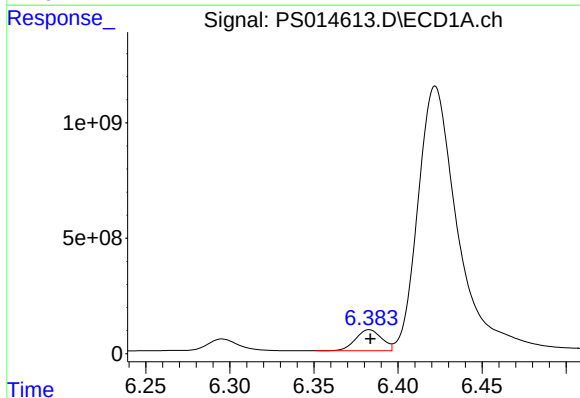
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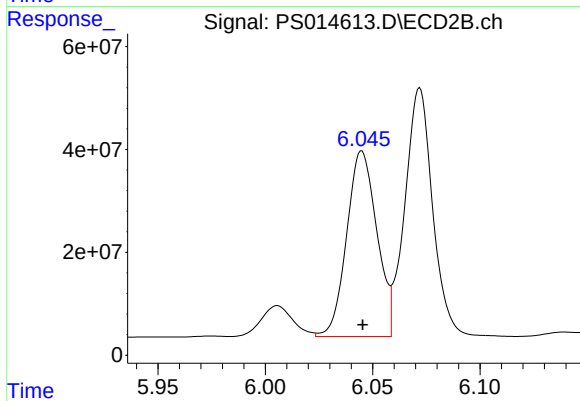
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.003 min
Response: 422454120
Conc: 649.11 ng/ml m



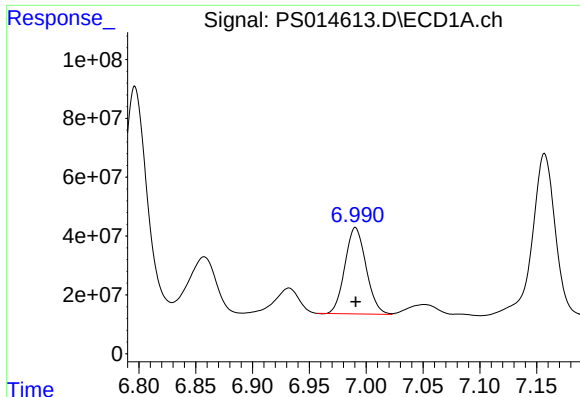
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 976781179
Conc: 471.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 355589759
Conc: 484.92 ng/ml m



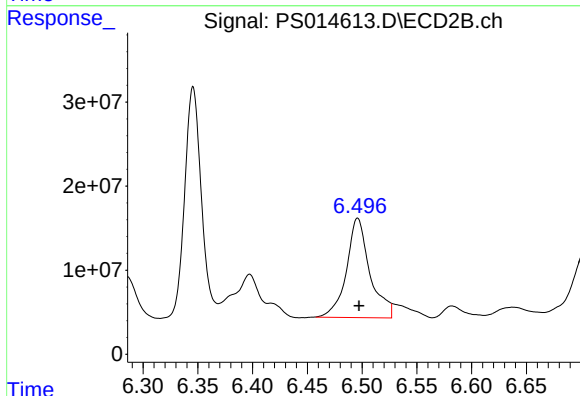
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 379519099
Conc: 467.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

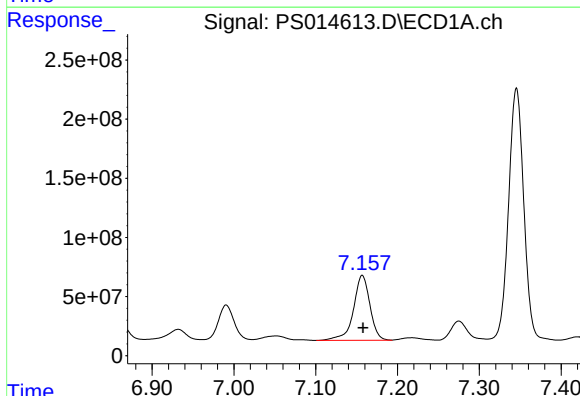
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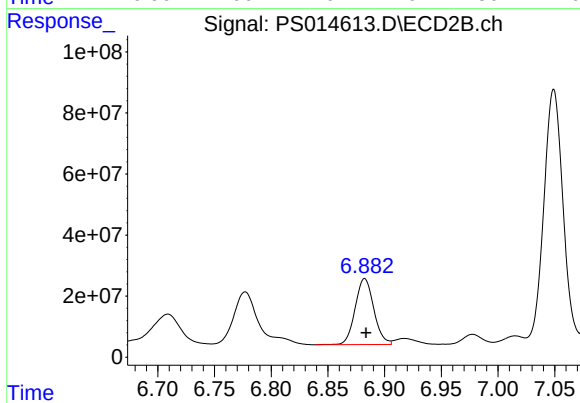
#3 4-Nitrophenol

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 176979991
Conc: 626.85 ng/ml m



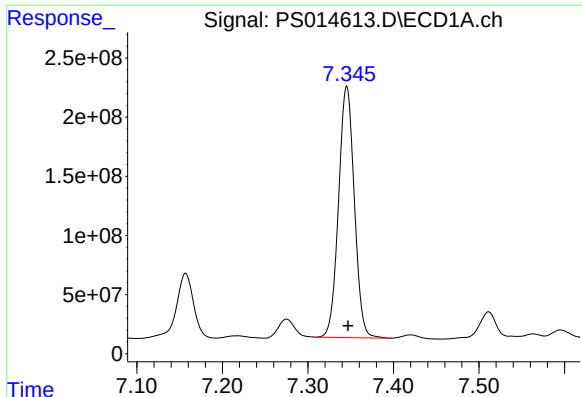
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 769051838
Conc: 505.56 ng/ml



#4 2,4-DCAA

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 247286675
Conc: 531.28 ng/ml



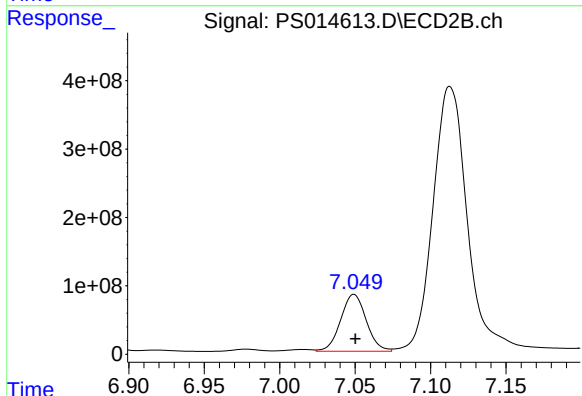
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2724106749
Conc: 468.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

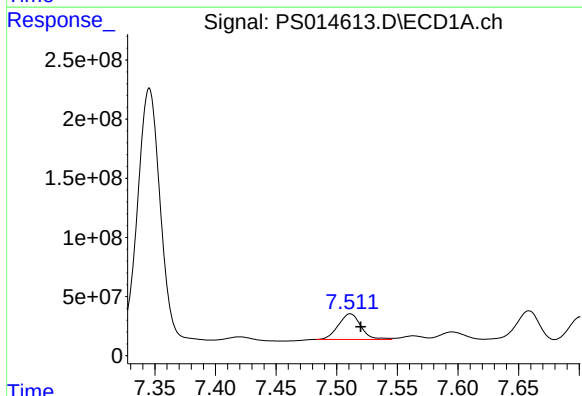
Manual Integrations
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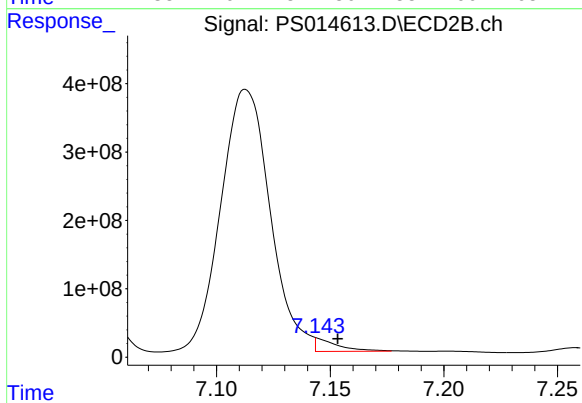
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 986244247
Conc: 487.63 ng/ml



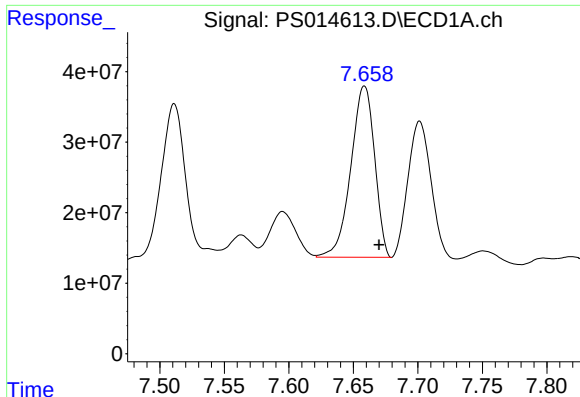
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.008 min
Response: 280401783
Conc: 64.40 ug/ml



#6 MCP

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 130903339
Conc: 77.73 ug/ml m



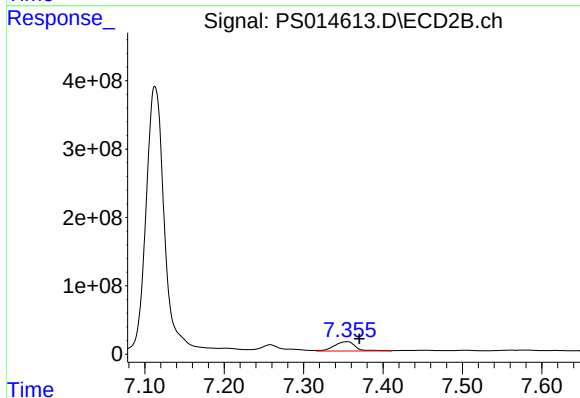
#7 MCPA

R.T.: 7.659 min
Delta R.T.: -0.011 min
Response: 311789506
Conc: 50.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

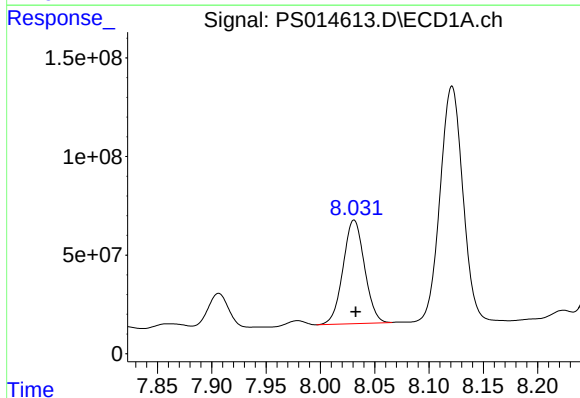
Manual Integrations
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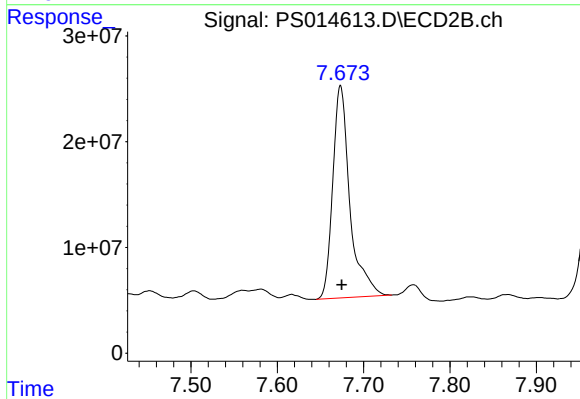
#7 MCPA

R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 256688007
Conc: 105.70 ug/ml



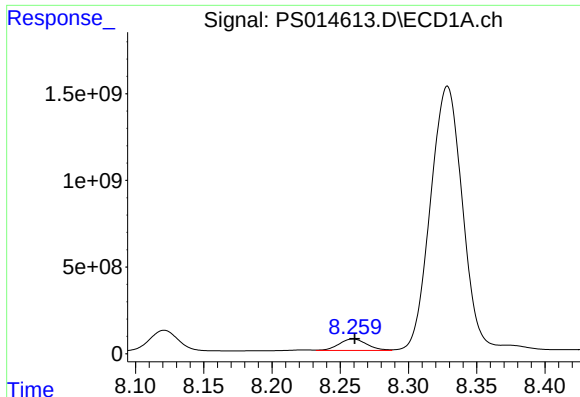
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 722962097
Conc: 516.65 ng/ml



#8 DICHLORPROP

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 277289569
Conc: 549.28 ng/ml



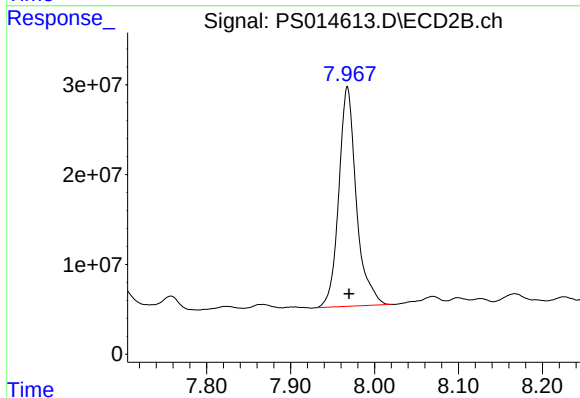
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.001 min
Response: 953456534
Conc: 599.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

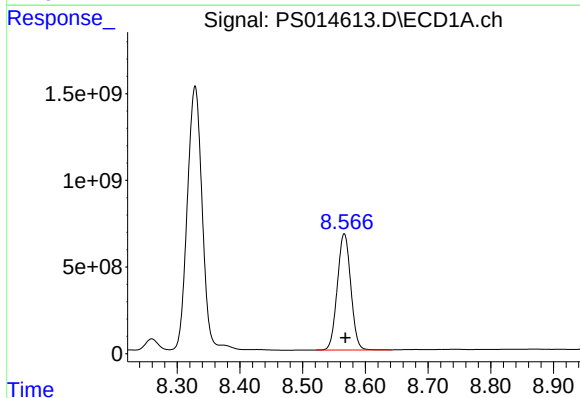
Manual Integrations
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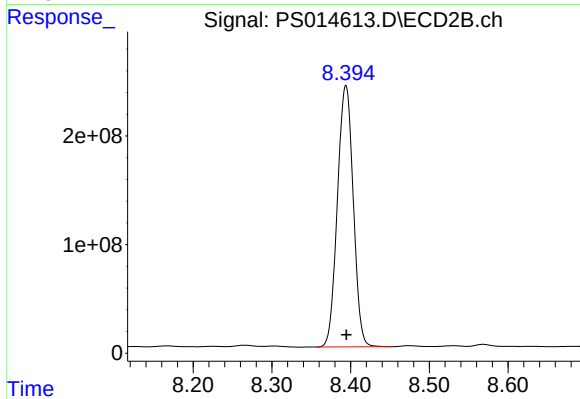
#9 2,4-D

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 355268896
Conc: 638.86 ng/ml



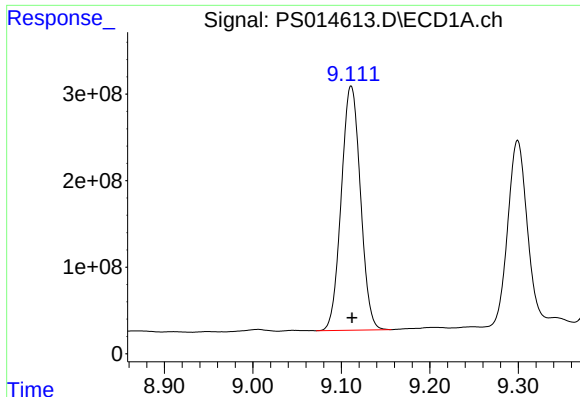
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 9980484451
Conc: 474.88 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 3366978163
Conc: 500.85 ng/ml



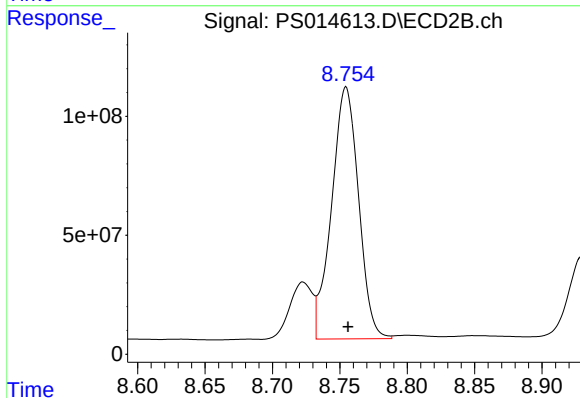
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 4246342106
Conc: 518.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

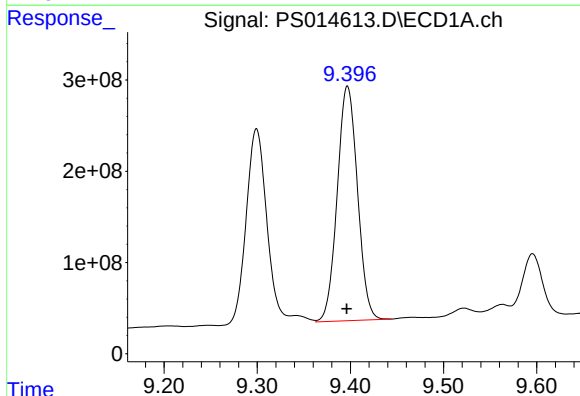
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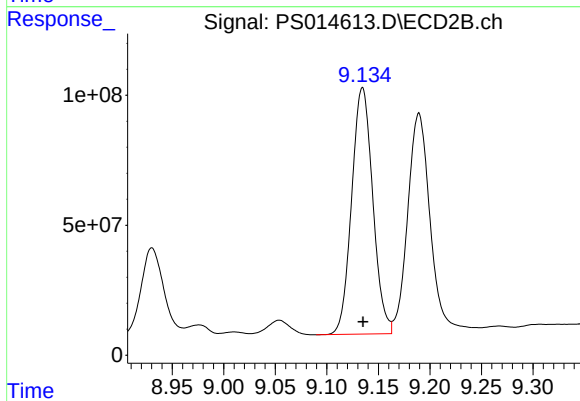
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 1477944604
Conc: 541.04 ng/ml



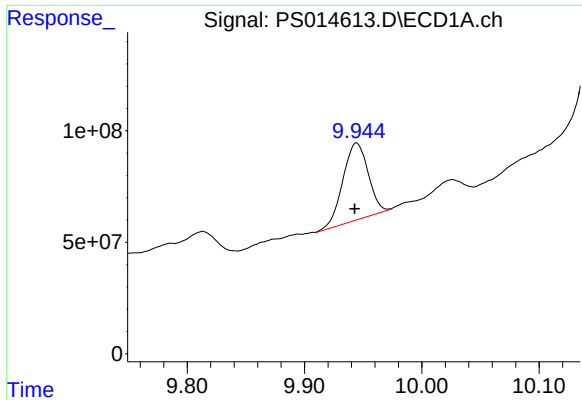
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 3885421751
Conc: 472.33 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1352356706
Conc: 517.05 ng/ml



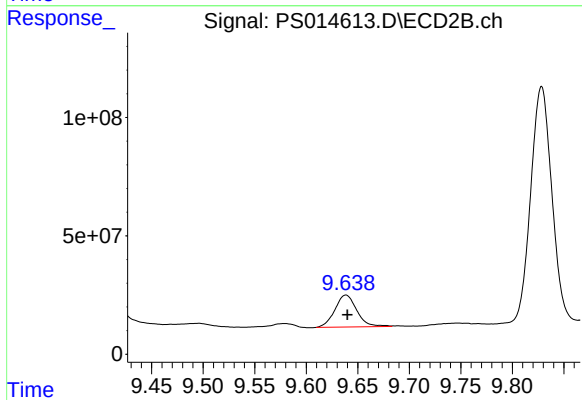
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.001 min
Response: 519921309
Conc: 341.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MW-123RMS

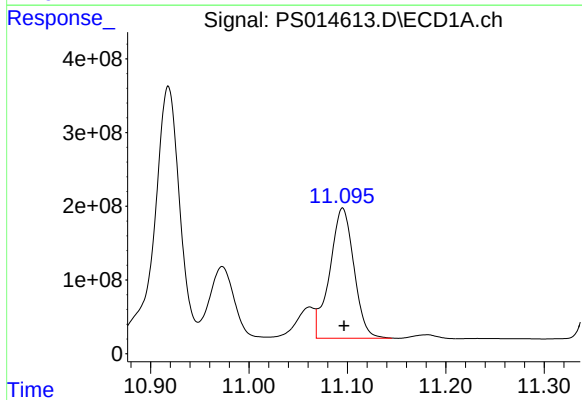
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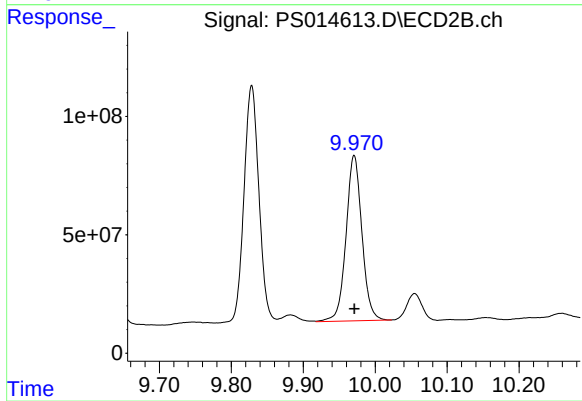
#13 2,4-DB

R.T.: 9.639 min
Delta R.T.: -0.001 min
Response: 201090282
Conc: 579.72 ng/ml



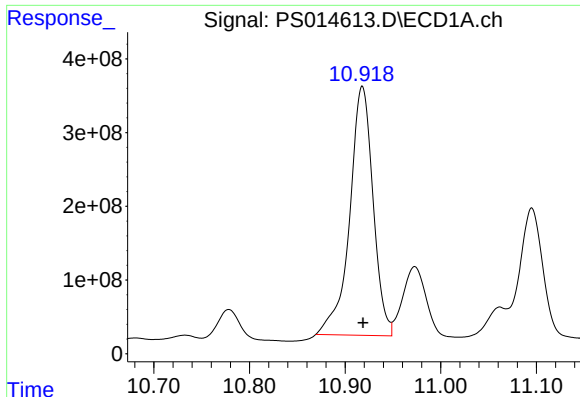
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 2978092809
Conc: 462.17 ng/ml m



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1070049838
Conc: 555.68 ng/ml



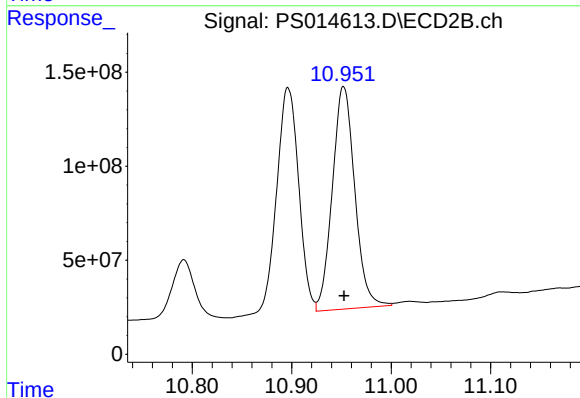
#15 Picloram

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 5752406724
Conc: 514.14 ng/ml

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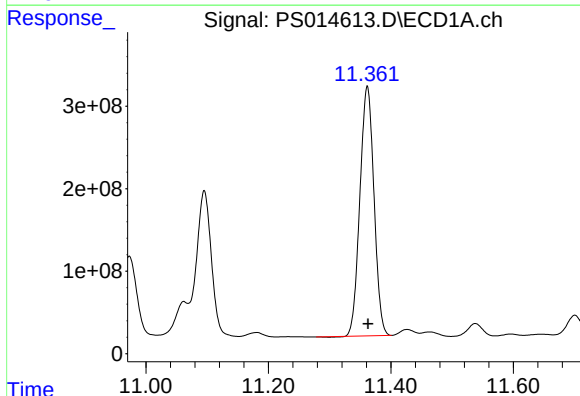
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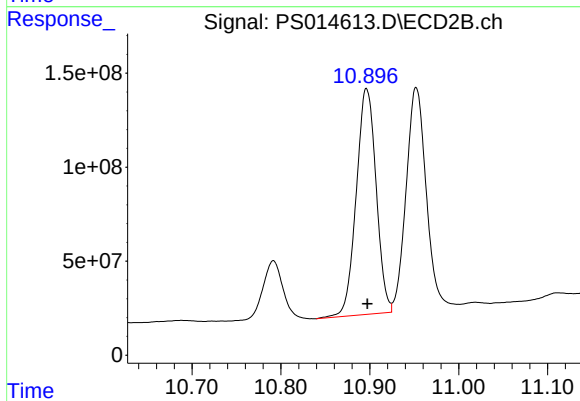
#15 Picloram

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 1854996089
Conc: 494.68 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.001 min
Response: 4825962840
Conc: 391.65 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 1867288684
Conc: 459.85 ng/ml