

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041621\
 Data File : PS014682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 21:14
 Operator : DD\AJ
 Sample : M2030-04MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ETGI-304MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 00:51:03 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	6.884	725.4E6	215.8E6	476.860	463.645m
Target Compounds							
1) T	Dalapon	3.006	2.605	619.1E6	319.1E6	343.342	490.324m#
2) T	3,5-DICHL...	6.383	6.046	843.5E6	279.1E6	407.114	380.608
5) T	DICAMBA	7.346	7.050	2245.8E6	811.8E6	385.977	401.366
6) T	MCP	7.512	7.143	235.4E6	67060185	54.069m	39.821 #
7) T	MCPA	7.658	7.356	270.1E6	113.8E6	43.410	46.853m
8) T	DICHLORPROP	8.032	7.675	595.7E6	229.3E6	425.726	454.153
9) T	2,4-D	8.261	7.971	750.6E6	283.4E6	472.057	509.632
10) T	Pentachlo...	8.567	8.395	9057.9E6	3033.5E6	430.986	451.239
11) T	2,4,5-TP ...	9.112	8.756	3743.9E6	1306.5E6	457.336	478.277
12) T	2,4,5-T	9.396	9.136	3458.1E6	1161.8E6	420.382	444.202
13) T	2,4-DB	9.945	9.642	407.6E6	146.7E6	267.877m	422.781 #
14) T	DINOSEB	11.096	9.970	2534.0E6	772.8E6	393.254	401.297m
15) T	Picloram	10.921	10.954	4003.3E6	1322.1E6	357.808	352.576m
16) T	DCPA	11.362	10.898	4246.1E6	1516.8E6	344.595	373.533

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

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Acq On : 16 Apr 2021 21:14
Operator : DD\AJ
Sample : M2030-04MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

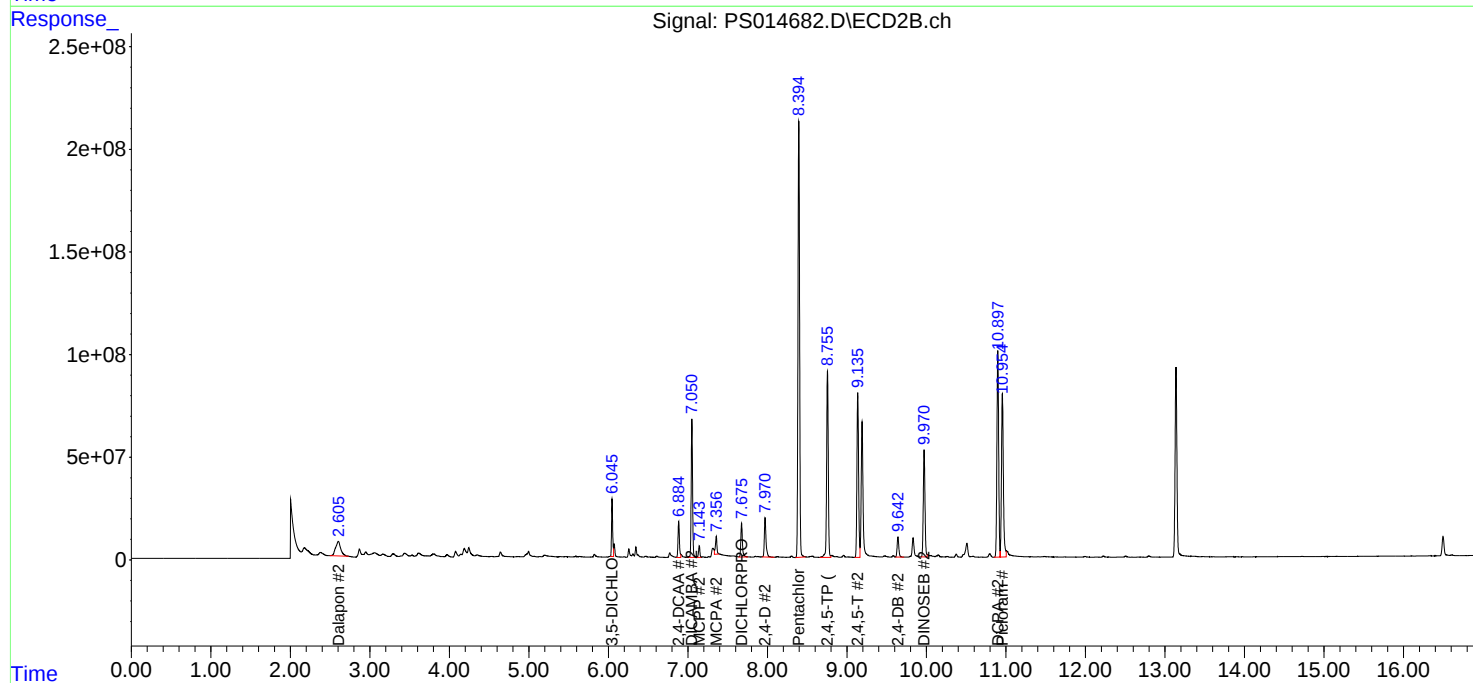
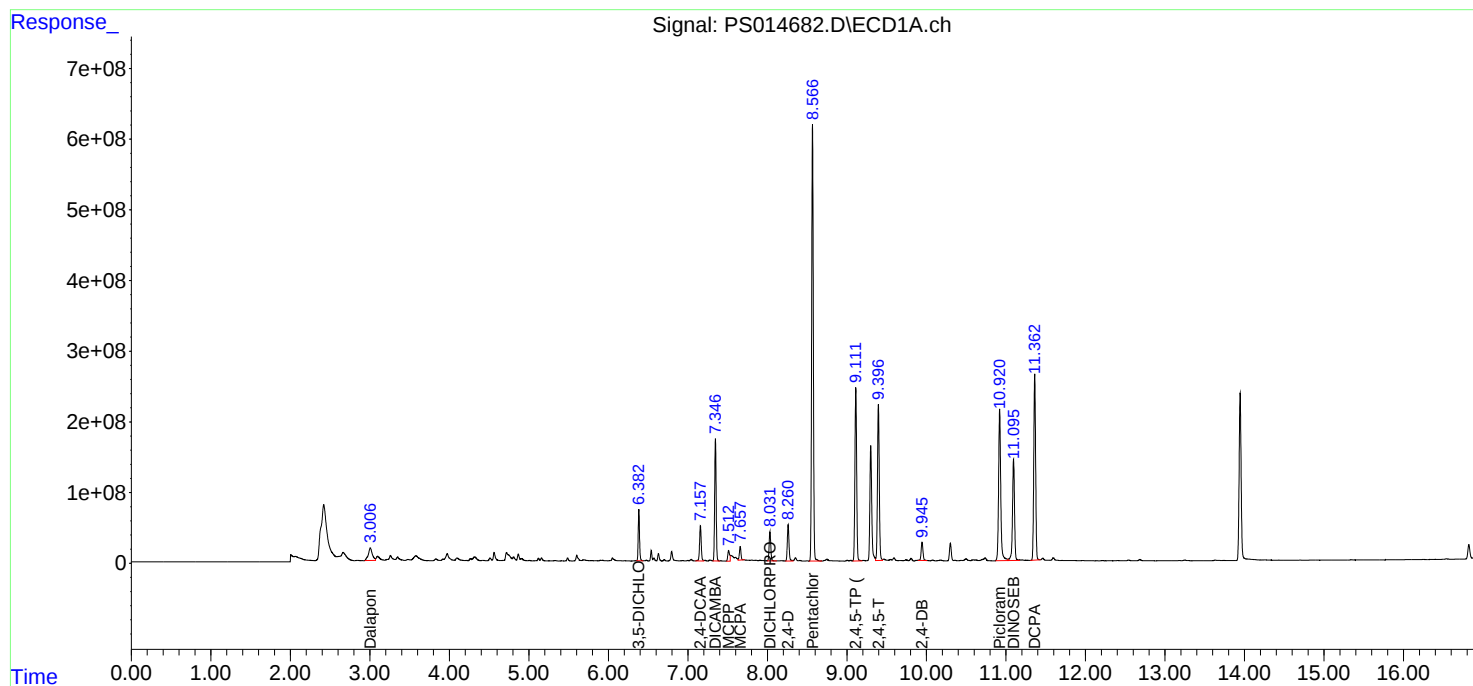
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ECD_S
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ETGI-304MS

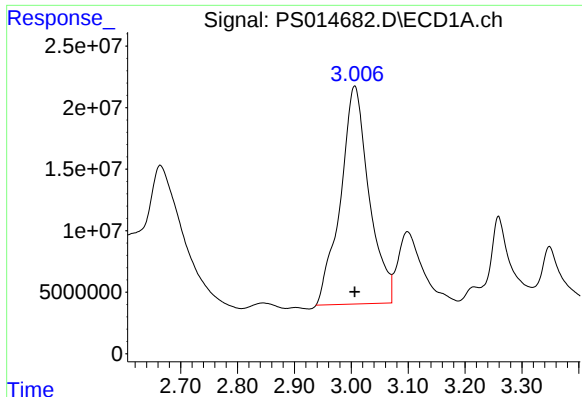
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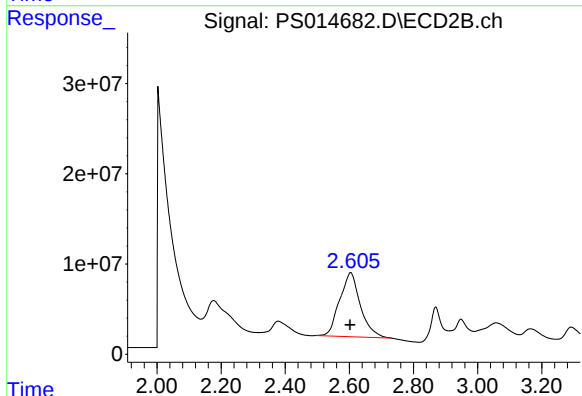
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 619103617
Conc: 343.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-304MS

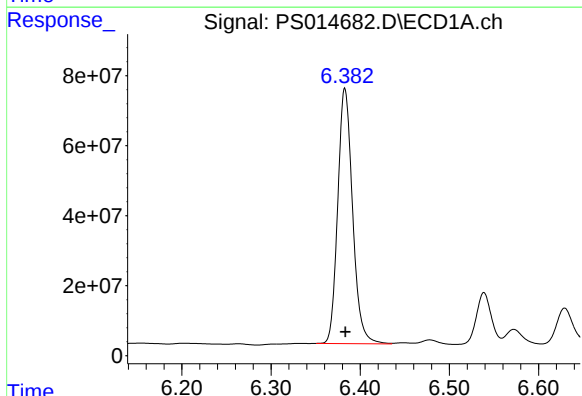
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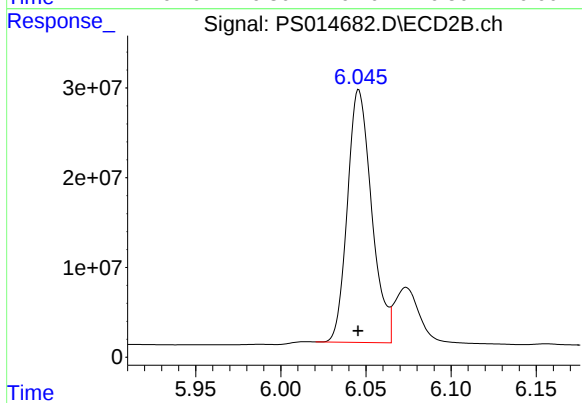
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.002 min
Response: 319114836
Conc: 490.32 ng/ml m



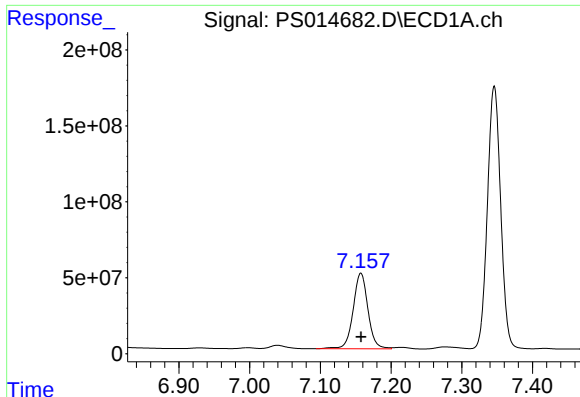
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 843540980
Conc: 407.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 279098824
Conc: 380.61 ng/ml



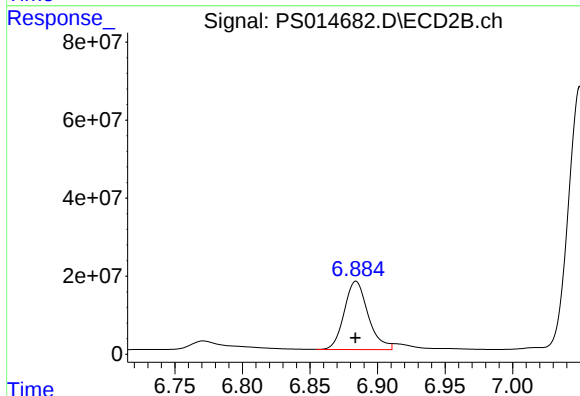
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 725396567
Conc: 476.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-304MS

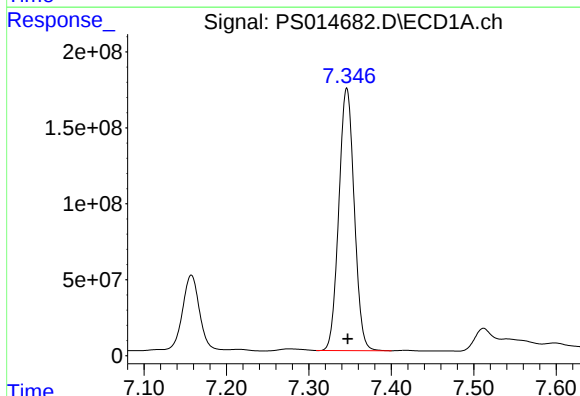
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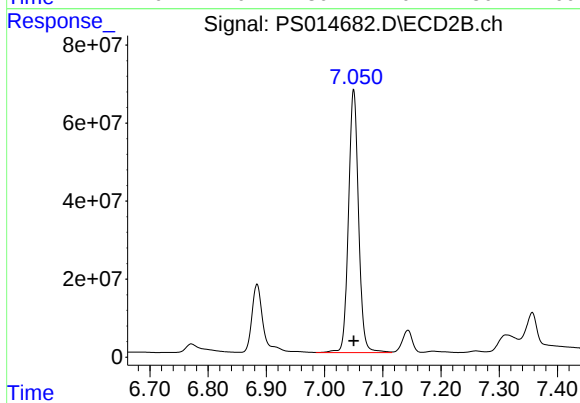
#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 215805878
Conc: 463.65 ng/ml m



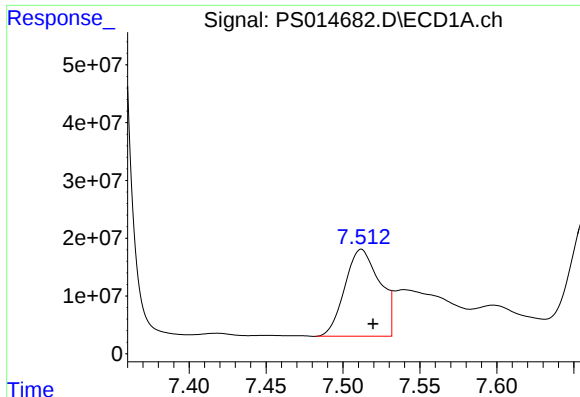
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 2245752628
Conc: 385.98 ng/ml



#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 811772509
Conc: 401.37 ng/ml



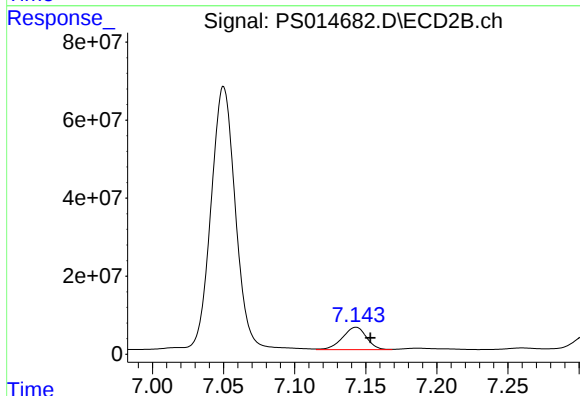
#6 MCPP

R.T.: 7.512 min
Delta R.T.: -0.008 min
Response: 235427504
Conc: 54.07 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ETGI-304MS

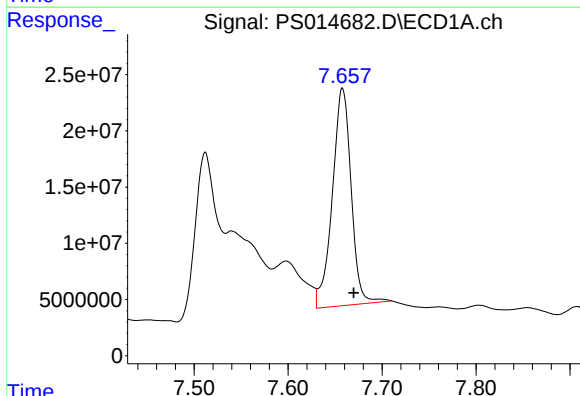
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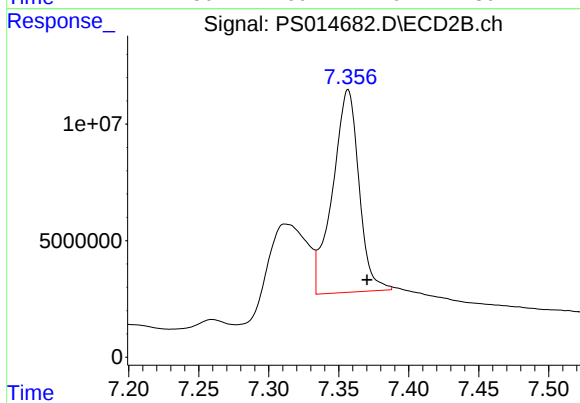
#6 MCPP

R.T.: 7.143 min
Delta R.T.: -0.010 min
Response: 67060185
Conc: 39.82 ug/ml



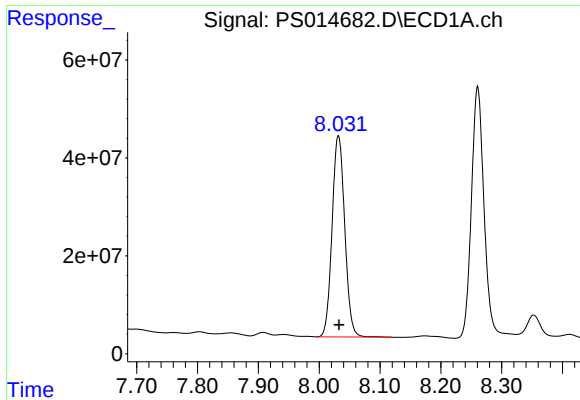
#7 MCPA

R.T.: 7.658 min
Delta R.T.: -0.012 min
Response: 270135027
Conc: 43.41 ug/ml



#7 MCPA

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 113782851
Conc: 46.85 ug/ml m



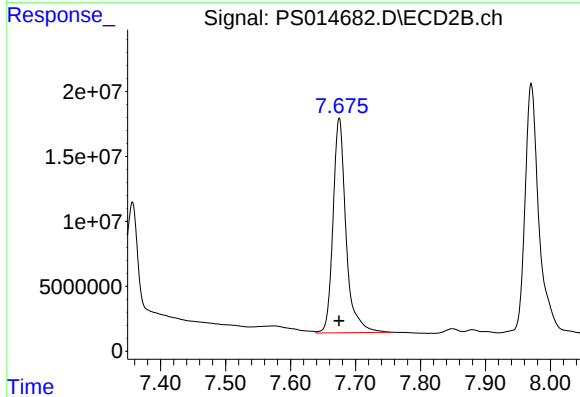
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 595732402
Conc: 425.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-304MS

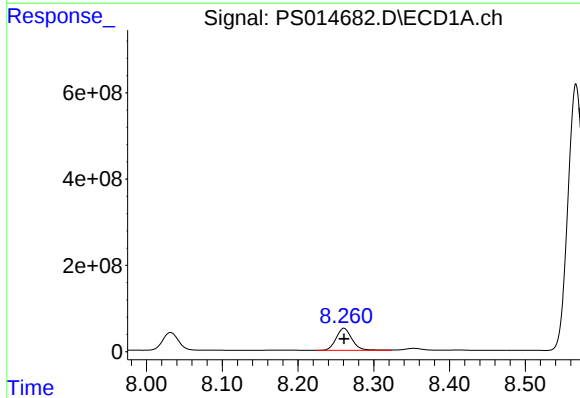
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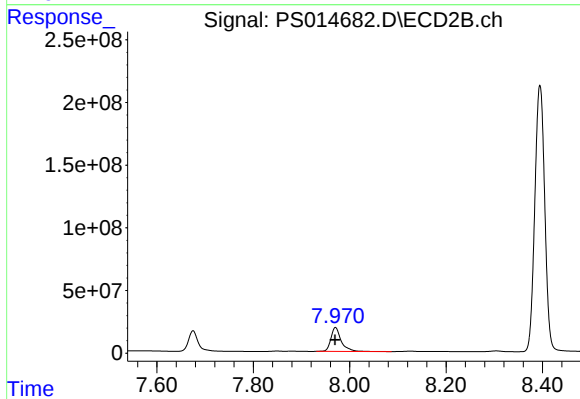
#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 229265908
Conc: 454.15 ng/ml



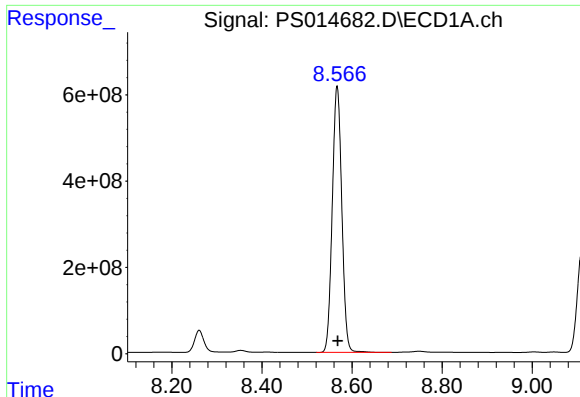
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 750563870
Conc: 472.06 ng/ml



#9 2,4-D

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 283403339
Conc: 509.63 ng/ml



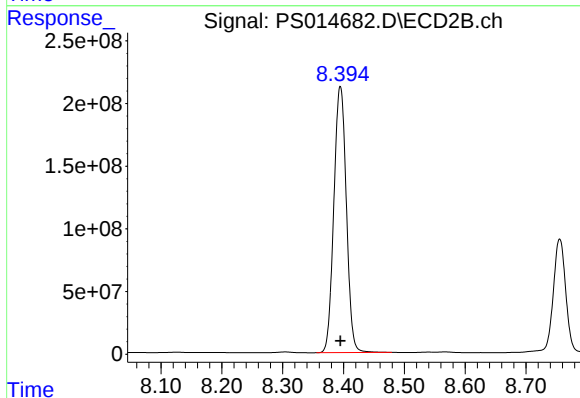
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: -0.002 min
Response: 9057908753
Conc: 430.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-304MS

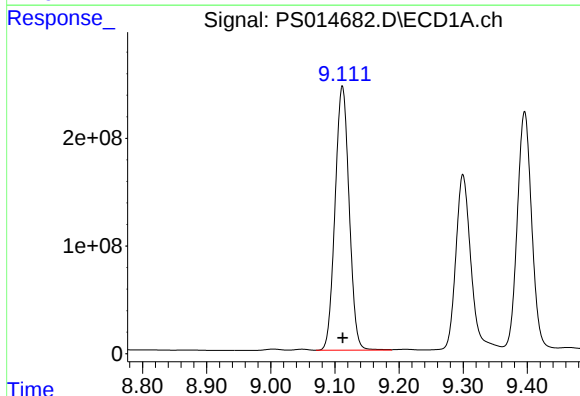
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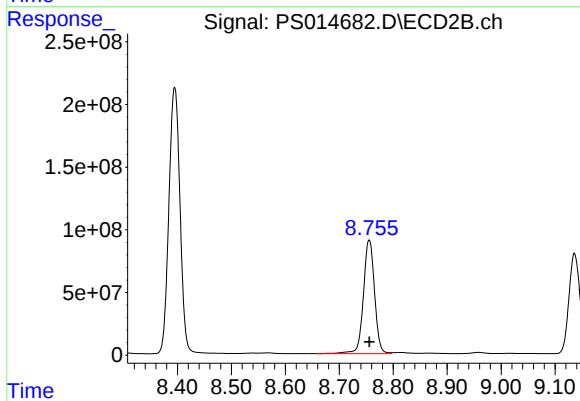
#10 Pentachlorophenol

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 3033474457
Conc: 451.24 ng/ml



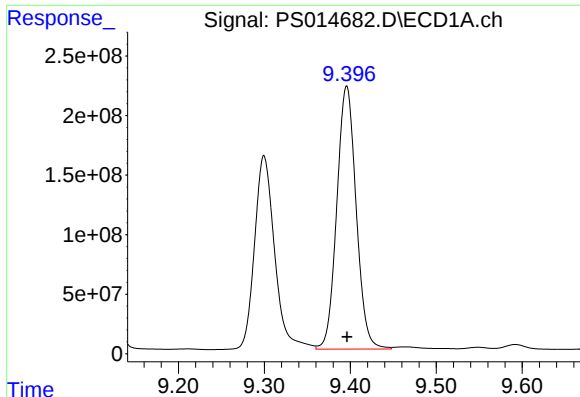
#11 2,4,5-TP (SILVEX)

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 3743943404
Conc: 457.34 ng/ml



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

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 1306494566
Conc: 478.28 ng/ml



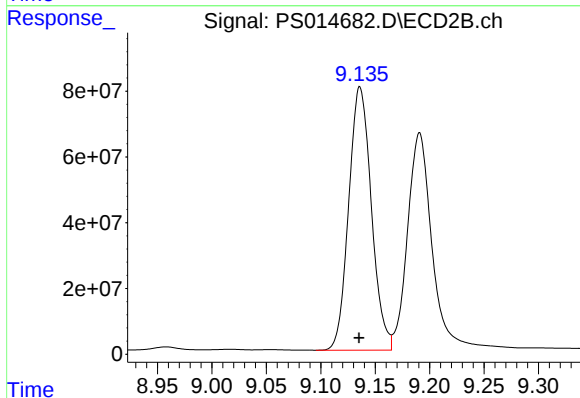
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 3458105835
Conc: 420.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-304MS

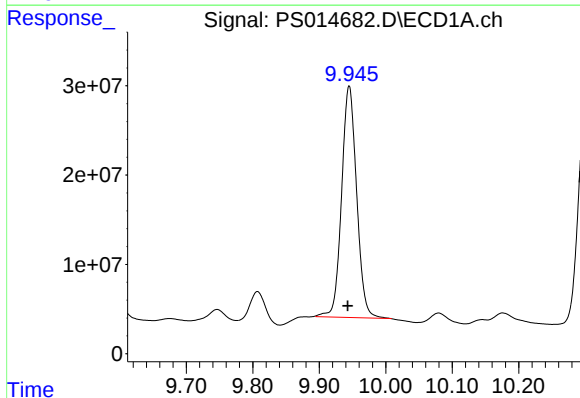
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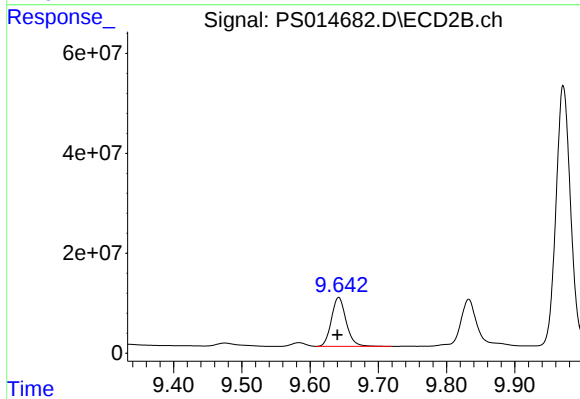
#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1161828992
Conc: 444.20 ng/ml



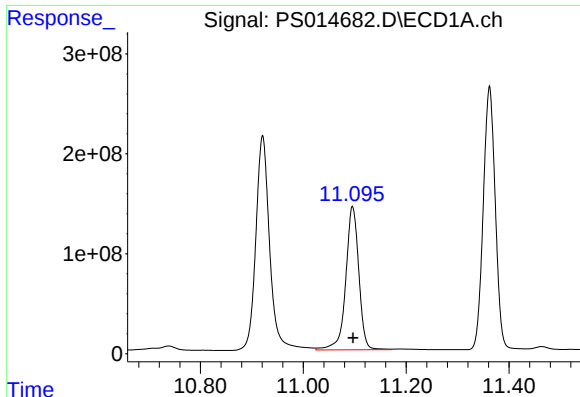
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 407642753
Conc: 267.88 ng/ml m



#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.002 min
Response: 146650852
Conc: 422.78 ng/ml



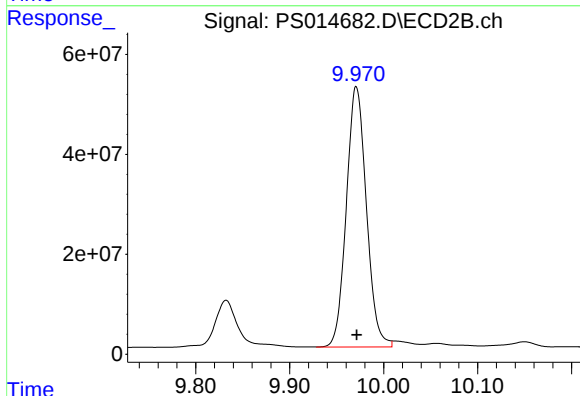
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: 0.000 min
Response: 2533993408
Conc: 393.25 ng/ml

Instrument :
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ETGI-304MS

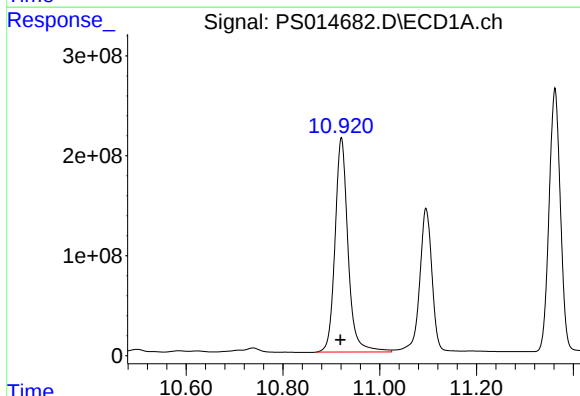
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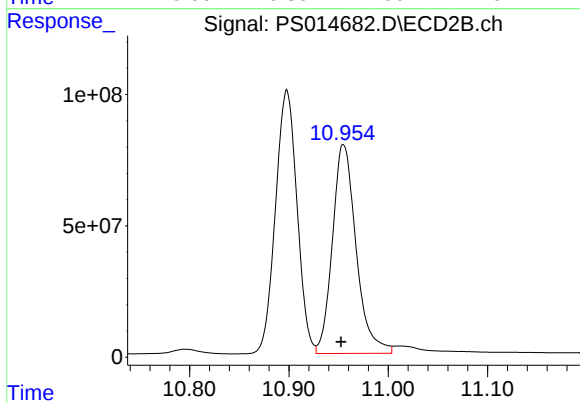
#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 772767657
Conc: 401.30 ng/ml m



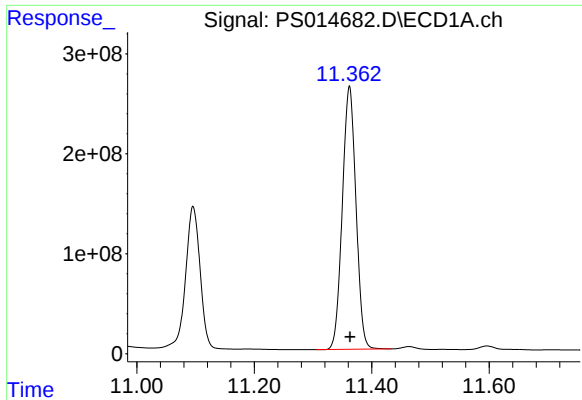
#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 4003264447
Conc: 357.81 ng/ml



#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 1322124906
Conc: 352.58 ng/ml m



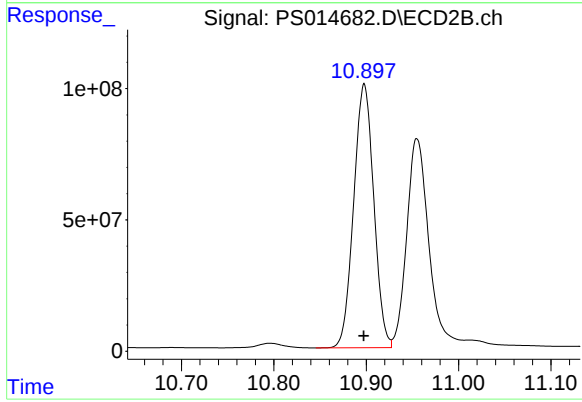
#16 DCPA

R.T.: 11.362 min
Delta R.T.: 0.000 min
Response: 4246111659
Conc: 344.59 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.898 min
Delta R.T.: 0.000 min
Response: 1516796524
Conc: 373.53 ng/ml