

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012121\
 Data File : PS013833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2021 17:30
 Operator : DD\AJ
 Sample : M1169-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-CMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 18:03:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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	7.207	6.909	583.4E6	245.0E6	610.507	609.381
Target Compounds							
1) T	Dalapon	3.025	2.619	593.8E6	327.5E6	545.942	629.879m
2) T	3,5-DICHL...	6.423	6.064	807.6E6	311.9E6	610.679	495.018
5) T	DICAMBA	7.396	7.075	2262.0E6	912.8E6	587.375	531.494
6) T	MCP	7.561	7.168	181.4E6	75899356	63.341	53.710
7) T	MCPA	7.710	7.382	246.9E6	101.0E6	60.068	49.938m
8) T	DICHLORPROP	8.087	7.700	585.0E6	243.5E6	604.320	546.893
9) T	2,4-D	8.319	7.997	712.9E6	321.6E6	673.021	580.016
10) T	Pentachlo...	8.625	8.421	8708.3E6	3267.2E6	614.678	565.190
11) T	2,4,5-TP ...	9.173	8.782	3574.7E6	1423.6E6	641.959	595.970
12) T	2,4,5-T	9.461	9.163	3537.9E6	1307.3E6	625.668	571.043
13) T	2,4-DB	10.014	9.671	456.6E6	165.6E6	467.237	544.366
14) T	DINOSEB	11.166	9.998	2465.1E6	861.0E6	558.738	514.547
15) T	Picloram	11.006	10.996	3525.8E6	1597.1E6	488.156	459.523
16) T	DCPA	11.432	10.924	4241.7E6	1757.3E6	600.358	567.785

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

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Acq On : 21 Jan 2021 17:30
Operator : DD\AJ
Sample : M1169-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

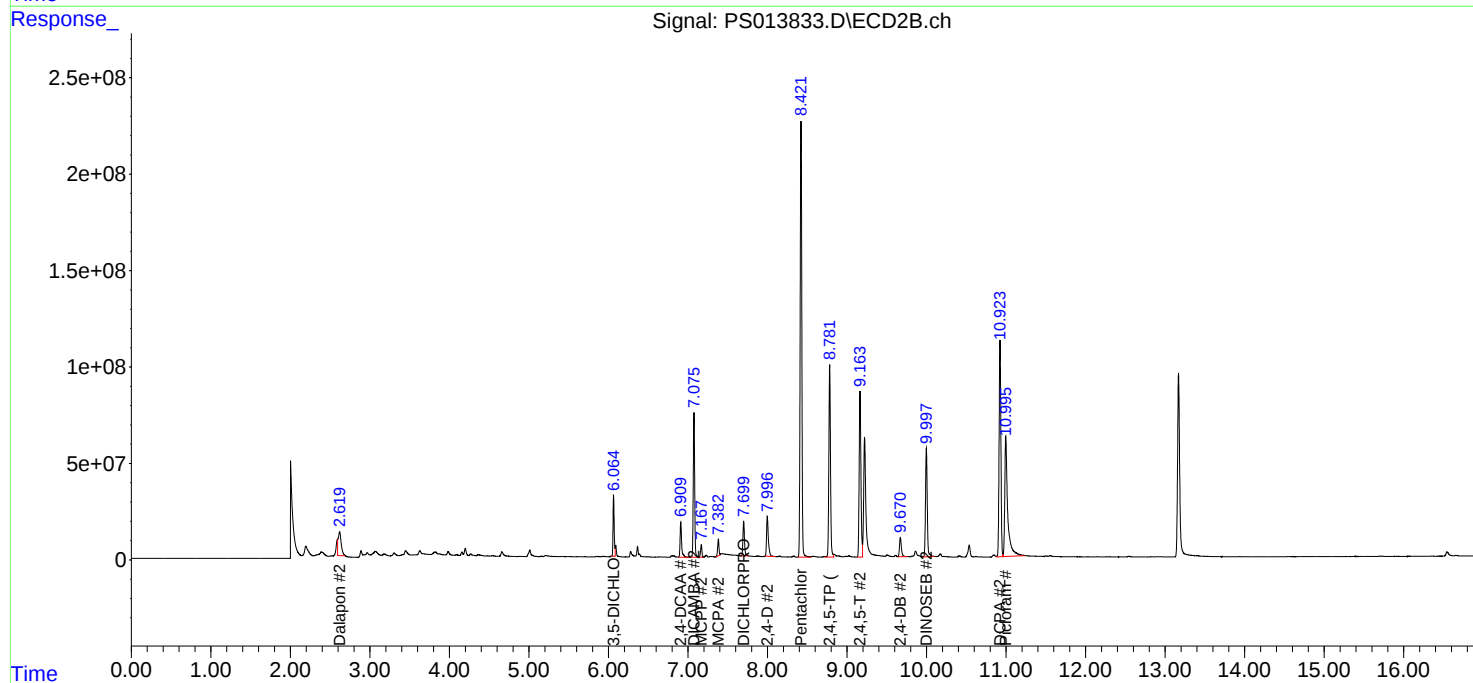
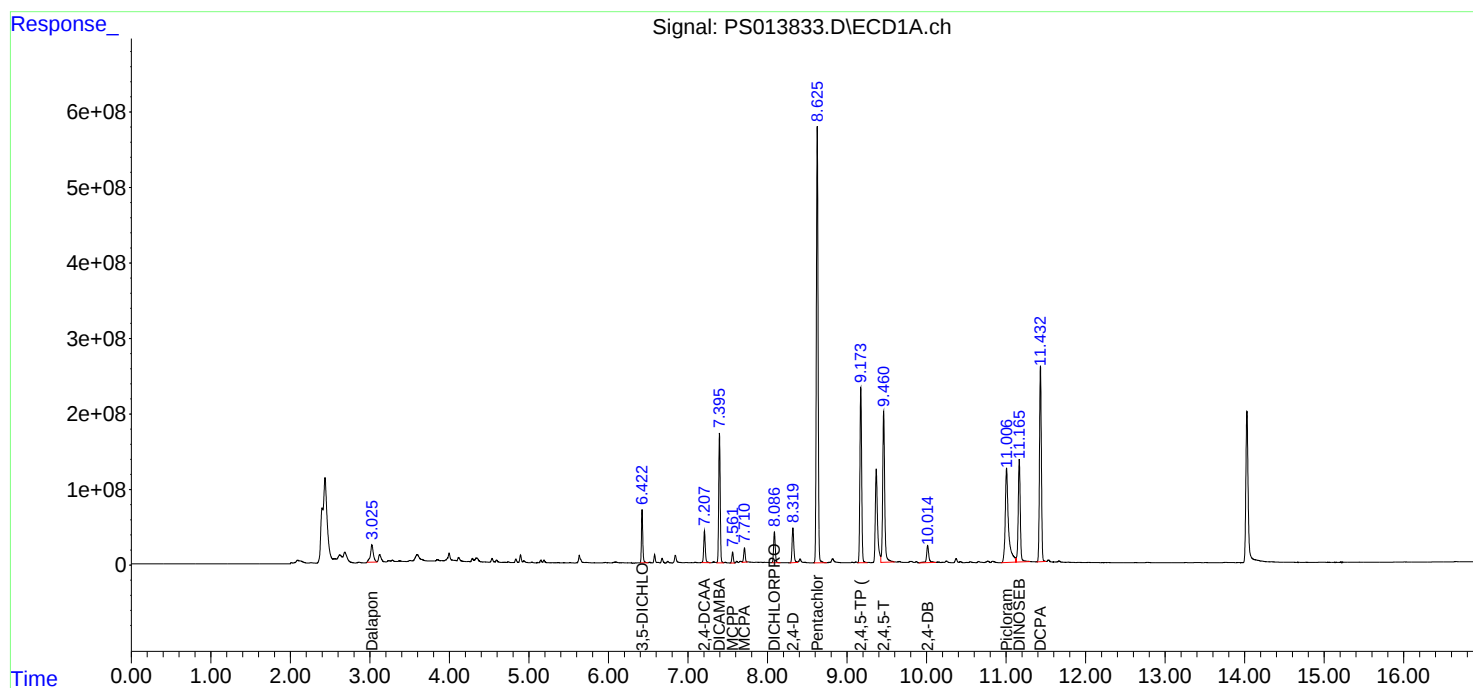
Instrument :
ECD_S
ClientSampled :
TP-CMS

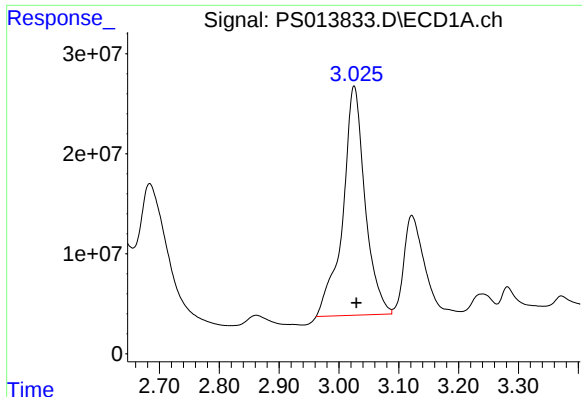
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 18:03:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
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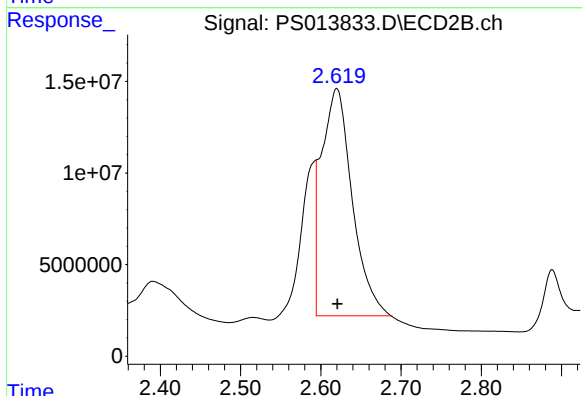
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 593779676
Conc: 545.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

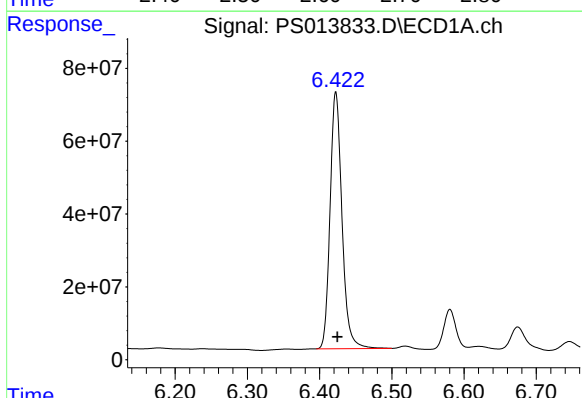
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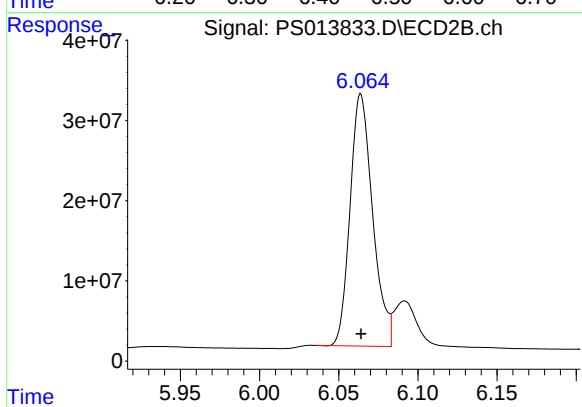
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 327505148
Conc: 629.88 ng/ml m



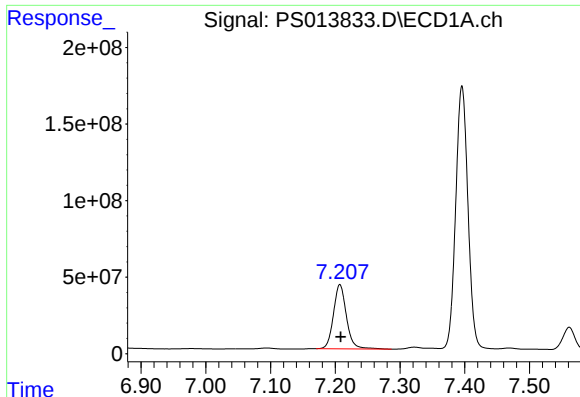
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 807570235
Conc: 610.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 311862341
Conc: 495.02 ng/ml



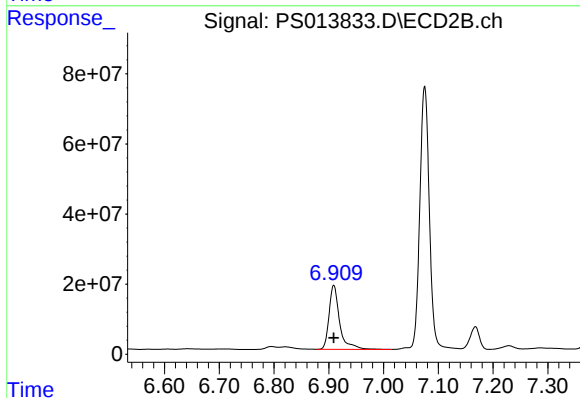
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 583396098
Conc: 610.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

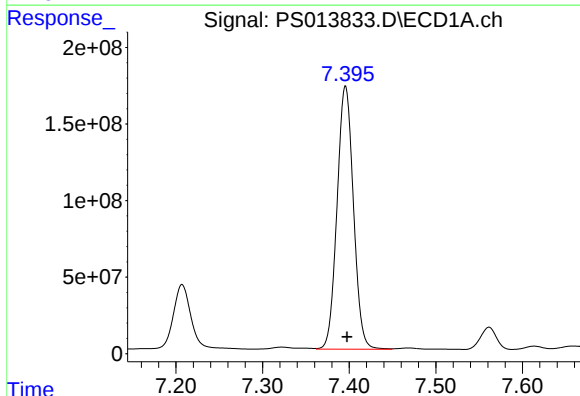
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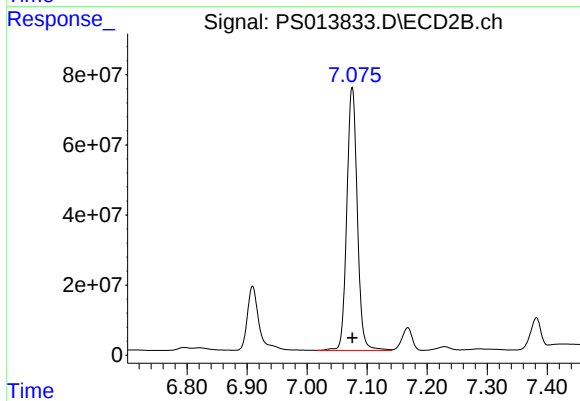
#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 245041043
Conc: 609.38 ng/ml



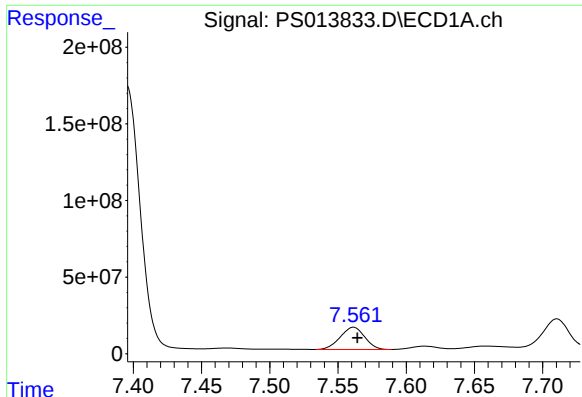
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 2262013060
Conc: 587.38 ng/ml



#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 912765582
Conc: 531.49 ng/ml



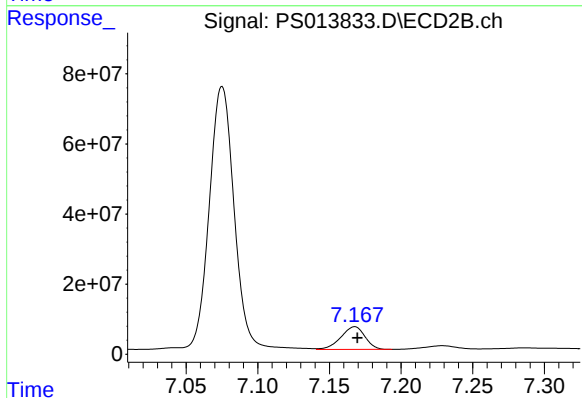
#6 MCPP

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 181446132
Conc: 63.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

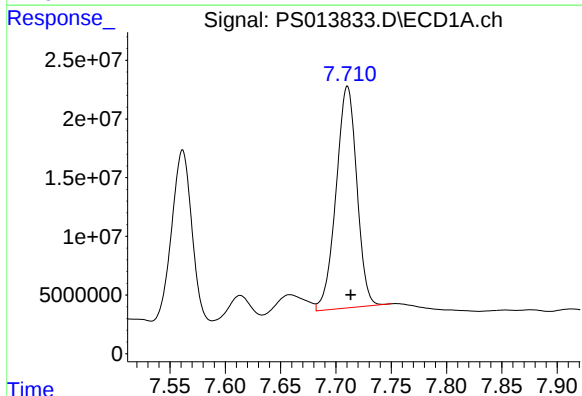
Manual Integrations
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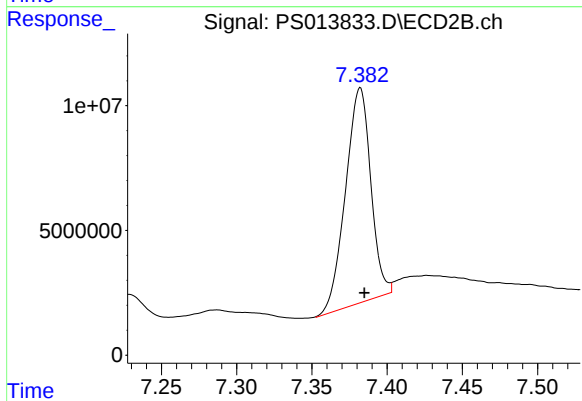
#6 MCPP

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 75899356
Conc: 53.71 ug/ml



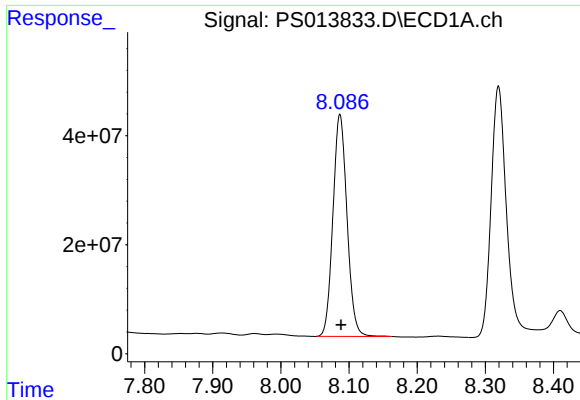
#7 MCPA

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 246893293
Conc: 60.07 ug/ml



#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 100959358
Conc: 49.94 ug/ml m



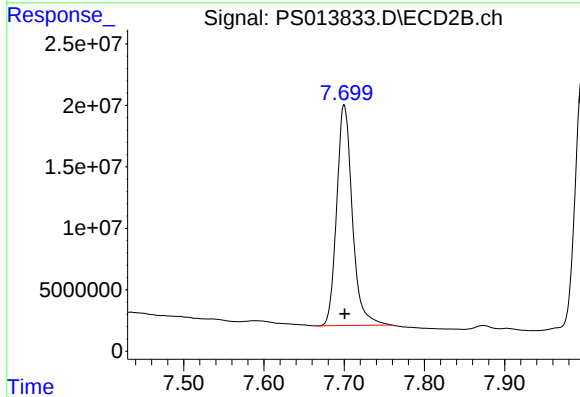
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 584967412
Conc: 604.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

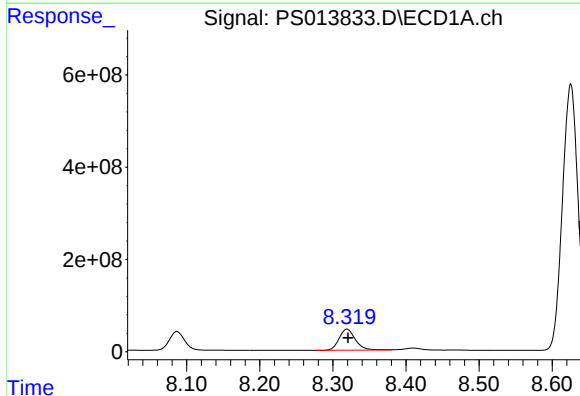
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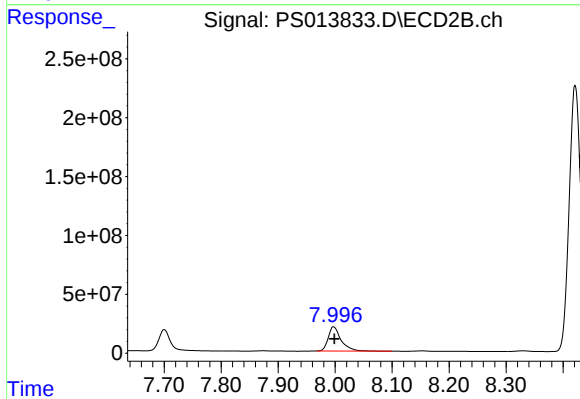
#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 243543941
Conc: 546.89 ng/ml



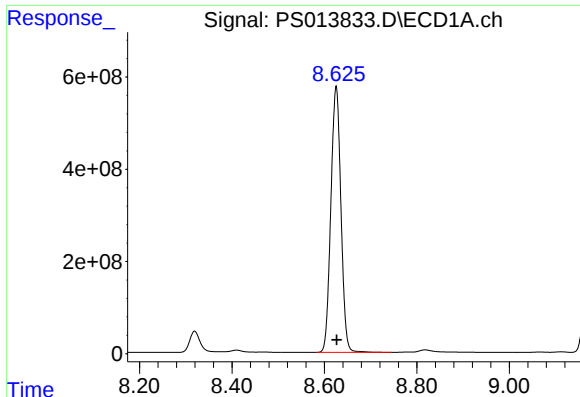
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 712932808
Conc: 673.02 ng/ml



#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 321560968
Conc: 580.02 ng/ml



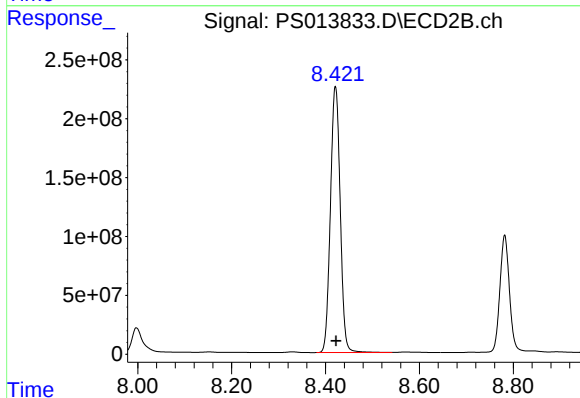
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 8708283744
Conc: 614.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

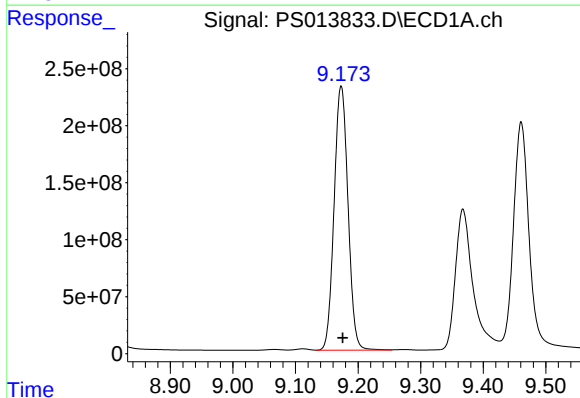
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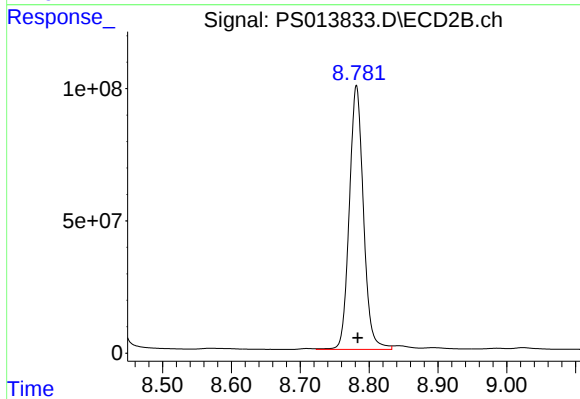
#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: -0.001 min
Response: 3267176908
Conc: 565.19 ng/ml



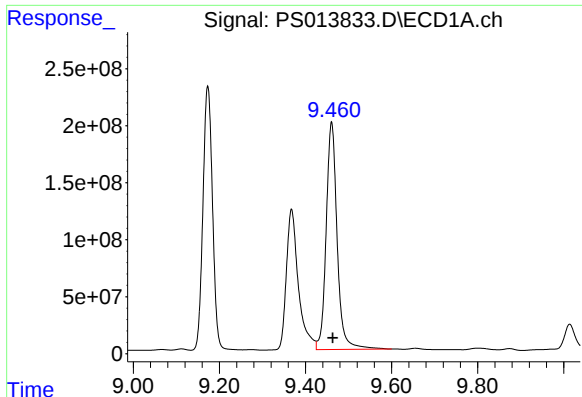
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: -0.002 min
Response: 3574739708
Conc: 641.96 ng/ml



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

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 1423626336
Conc: 595.97 ng/ml



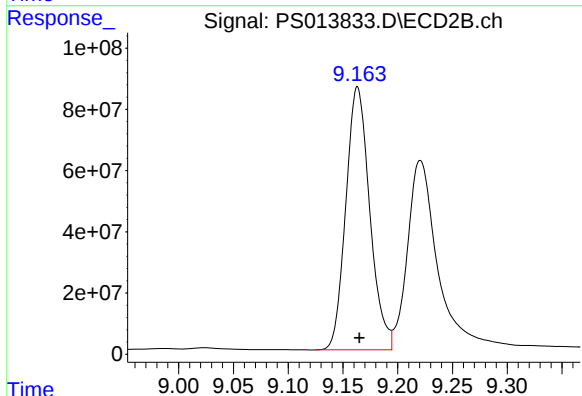
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.003 min
Response: 3537928616
Conc: 625.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

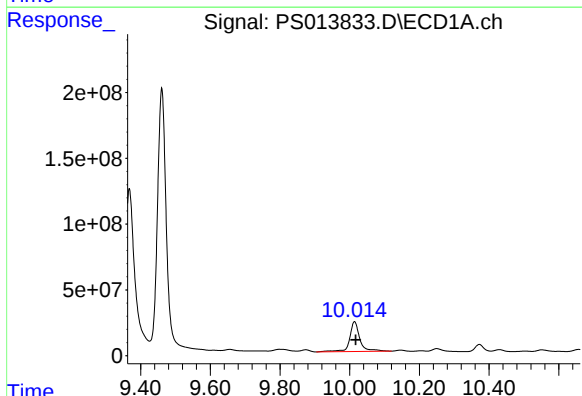
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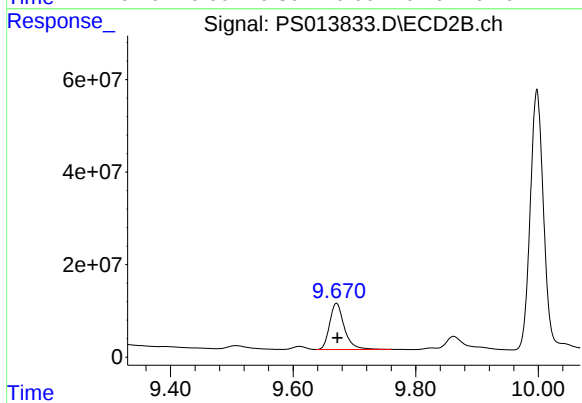
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.002 min
Response: 1307304484
Conc: 571.04 ng/ml



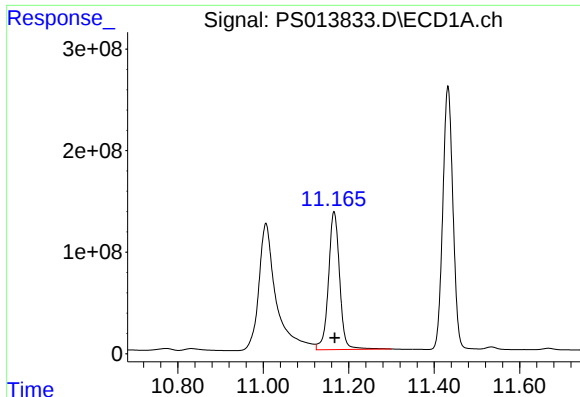
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 456554760
Conc: 467.24 ng/ml



#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.001 min
Response: 165566658
Conc: 544.37 ng/ml



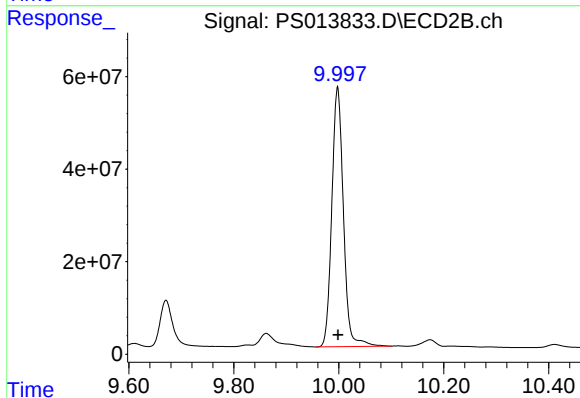
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 2465070810
Conc: 558.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

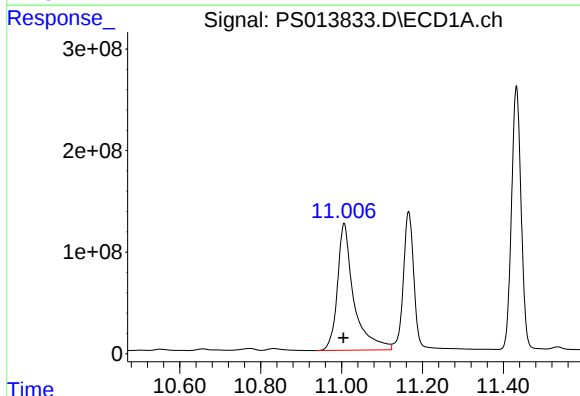
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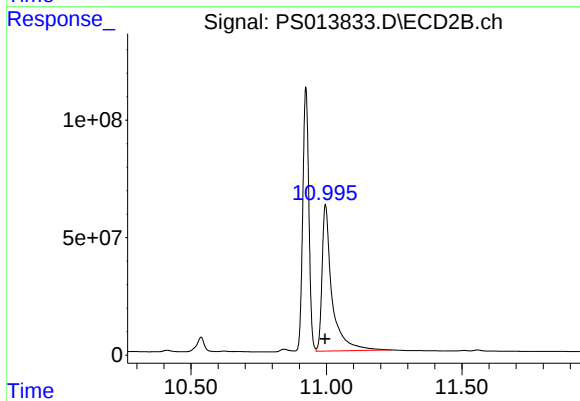
#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 861000929
Conc: 514.55 ng/ml



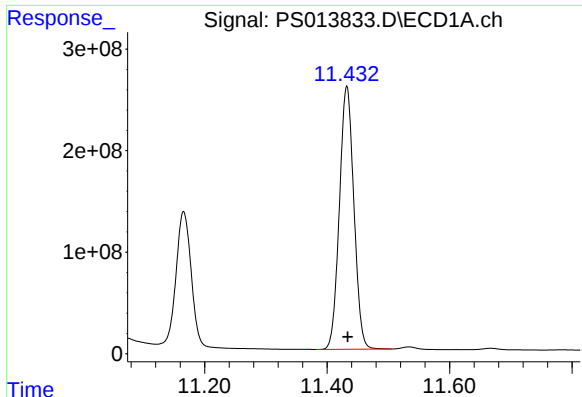
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.002 min
Response: 3525762649
Conc: 488.16 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 1597089425
Conc: 459.52 ng/ml



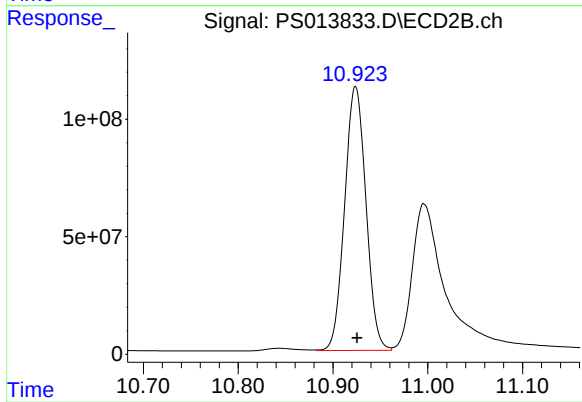
#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.001 min
Response: 4241665933
Conc: 600.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-CMS

Manual Integrations
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#16 DCPA

R.T.: 10.924 min
Delta R.T.: -0.001 min
Response: 1757311275
Conc: 567.78 ng/ml