

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112219\
 Data File : PS007804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2019 00:12
 Operator : SM\AJ
 Sample : K5676-25MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-02-112019MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 01:37:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 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	5.430	5.155	627.8E6	321.7E6	455.863	457.914m
Target Compounds							
1) T	Dalapon	2.011	1.725	775.2E6	545.9E6	428.459	459.713
2) T	3,5-DICHL...	4.805	4.465	883.6E6	408.5E6	495.282	452.196m
5) T	DICAMBA	5.579	5.280	2473.3E6	1242.3E6	486.160	469.435
6) T	MCP	5.728	5.362	191.7E6	93566230	50.304	48.163
7) T	MCPA	5.859	5.536	291.9E6	141.0E6	53.036	46.927m
8) T	DICHLORPROP	6.200	5.807	667.4E6	338.1E6	528.040	515.552
9) T	2,4-D	6.414	6.075	840.4E6	465.5E6	599.227	577.267
10) T	Pentachlo...	6.671	6.437	8776.3E6	4389.8E6	463.102	448.280
11) T	2,4,5-TP ...	7.204	6.799	4393.6E6	2221.1E6	584.645	567.206m
12) T	2,4,5-T	7.473	7.159	4220.9E6	1953.3E6	515.624	528.940
13) T	2,4-DB	8.002	7.642	510.6E6	258.7E6	477.489	529.146m
14) T	DINOSEB	9.084	7.950	2122.5E6	976.5E6	353.422	335.910
15) T	Picloram	8.920	8.885	5182.3E6	2664.8E6	466.739	454.821
16) T	DCPA	9.356	8.840	3583.7E6	1729.4E6	365.378	330.977

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

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Acq On : 23 Nov 2019 00:12
Operator : SM\AJ
Sample : K5676-25MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

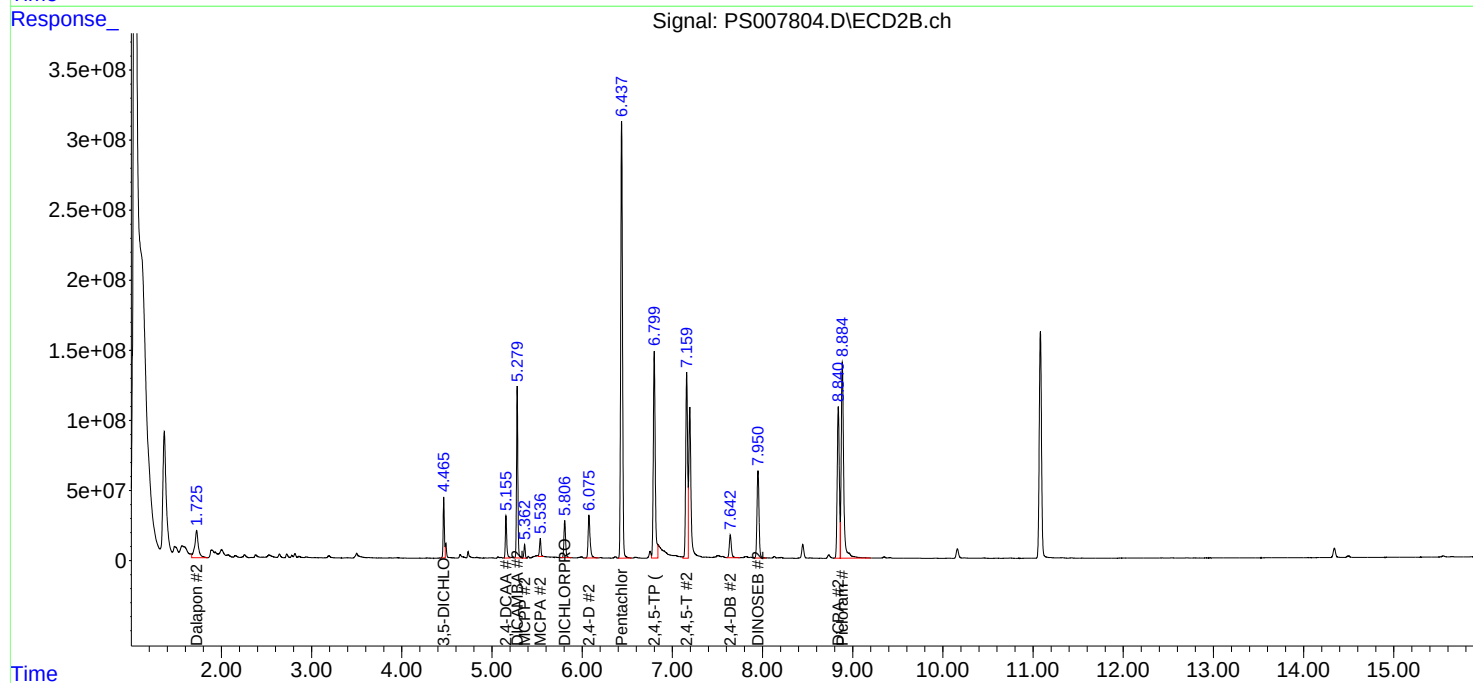
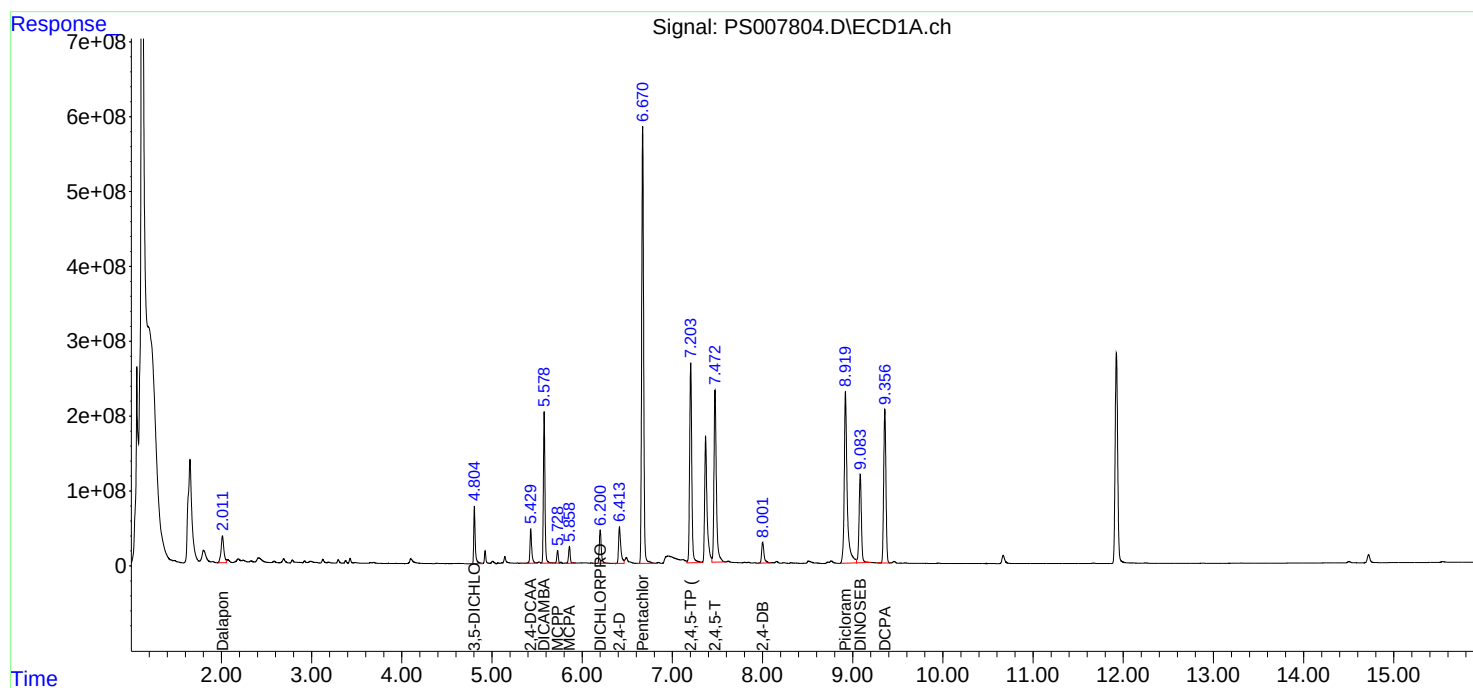
Instrument :
ECD_S
ClientSampleId :
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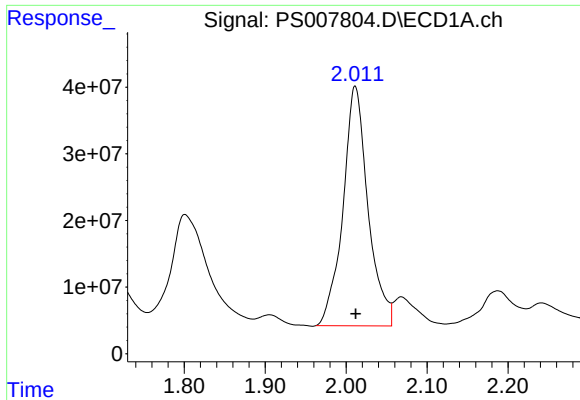
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 01:37:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





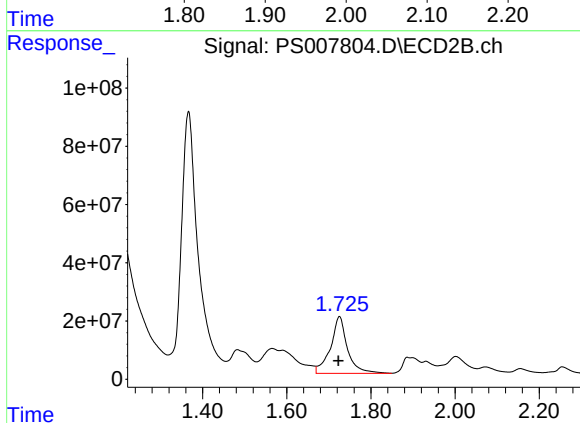
#1 Dalapon

R.T.: 2.011 min
Delta R.T.: 0.000 min
Response: 775159533
Conc: 428.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

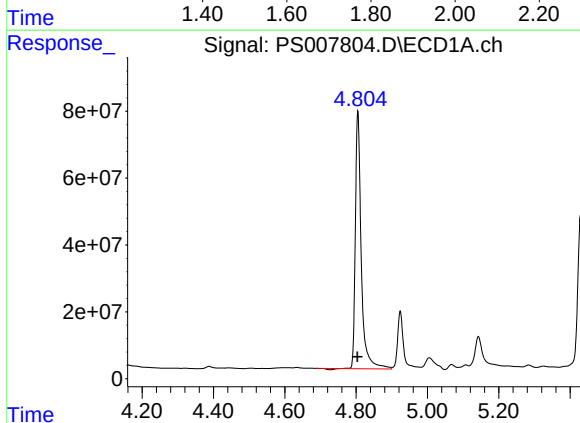
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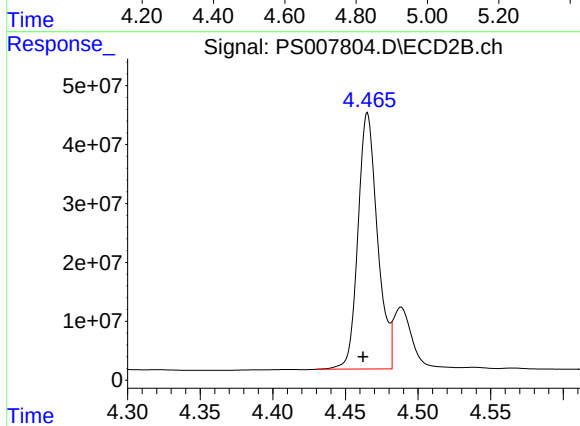
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.002 min
Response: 545863933
Conc: 459.71 ng/ml



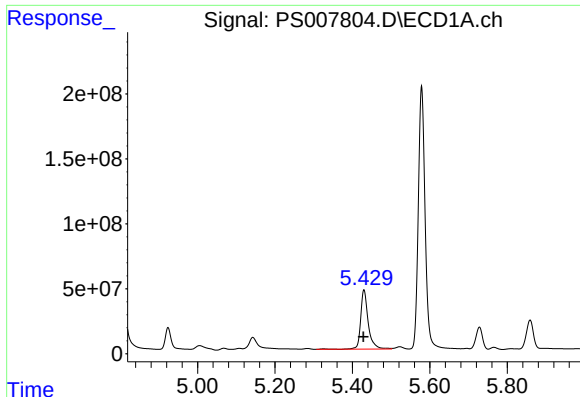
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 883632493
Conc: 495.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 408526952
Conc: 452.20 ng/ml m



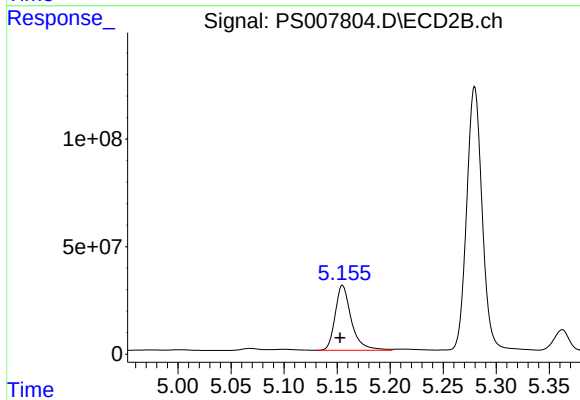
#4 2,4-DCAA

R.T.: 5.430 min
Delta R.T.: 0.001 min
Response: 627807750
Conc: 455.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

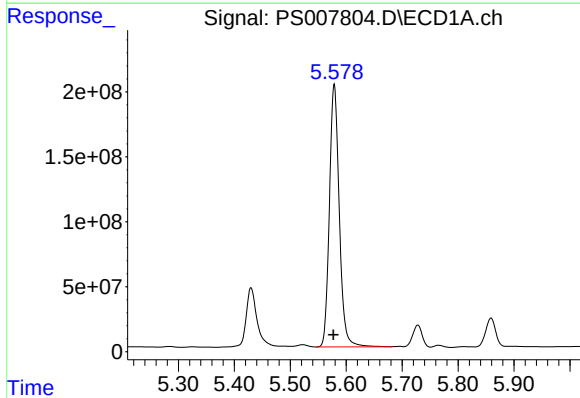
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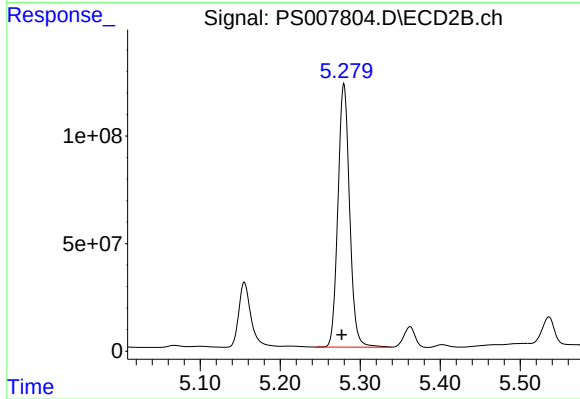
#4 2,4-DCAA

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 321713767
Conc: 457.91 ng/ml m



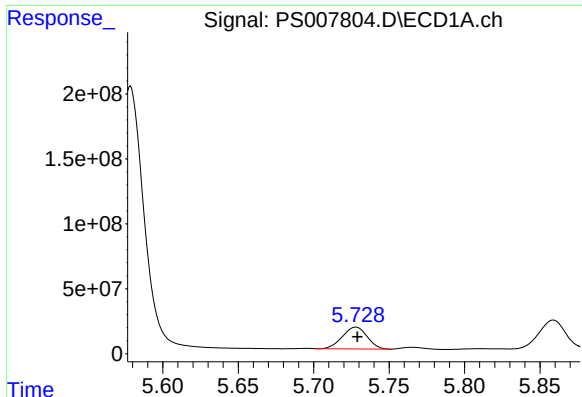
#5 DICAMBA

R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 2473286921
Conc: 486.16 ng/ml



#5 DICAMBA

R.T.: 5.280 min
Delta R.T.: 0.003 min
Response: 1242285088
Conc: 469.44 ng/ml



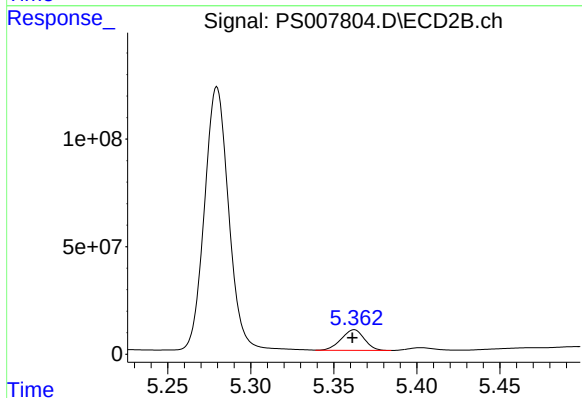
#6 MCPP

R.T.: 5.728 min
Delta R.T.: -0.001 min
Response: 191707708
Conc: 50.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

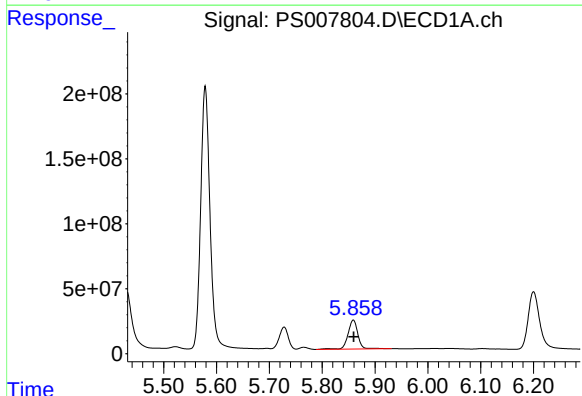
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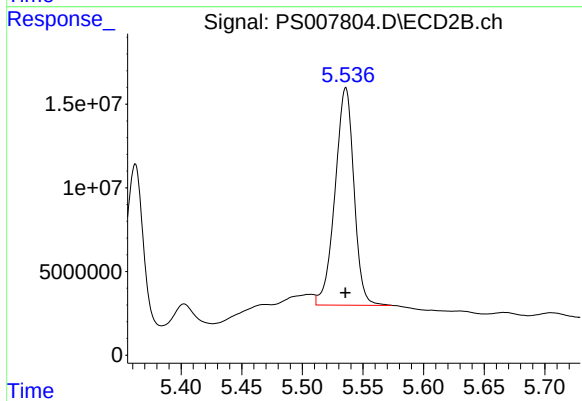
#6 MCPP

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 93566230
Conc: 48.16 ug/ml



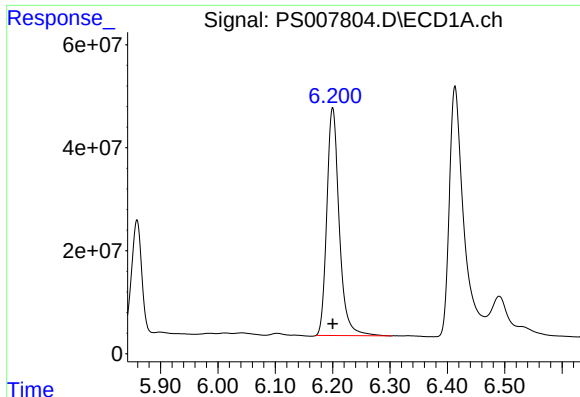
#7 MCPA

R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 291926255
Conc: 53.04 ug/ml



#7 MCPA

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 141047649
Conc: 46.93 ug/ml m



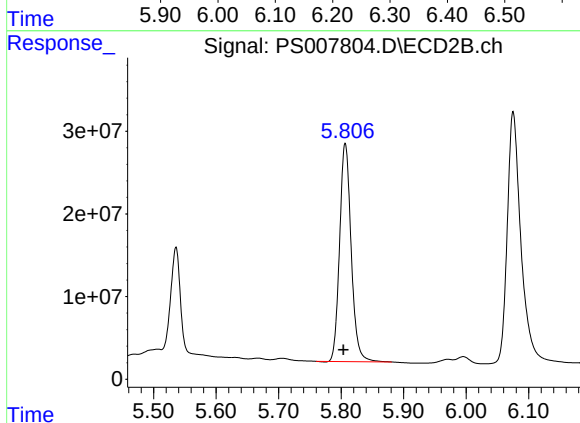
#8 DICHLORPROP

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 667410733
Conc: 528.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

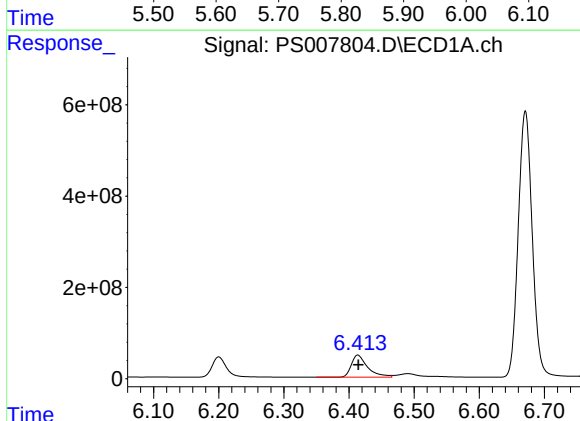
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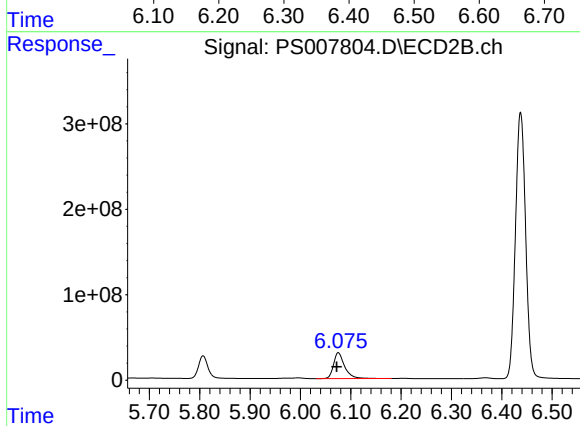
#8 DICHLORPROP

R.T.: 5.807 min
Delta R.T.: 0.003 min
Response: 338098965
Conc: 515.55 ng/ml



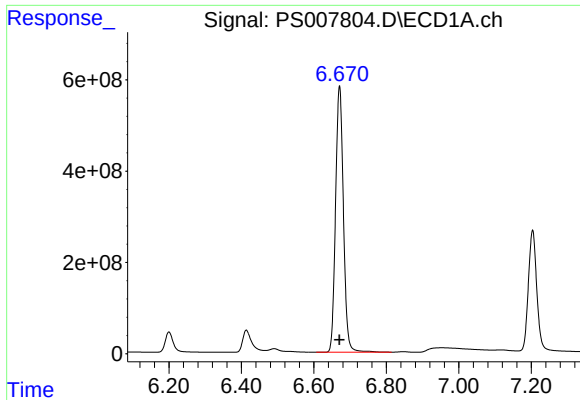
#9 2,4-D

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 840445251
Conc: 599.23 ng/ml



#9 2,4-D

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 465507471
Conc: 577.27 ng/ml



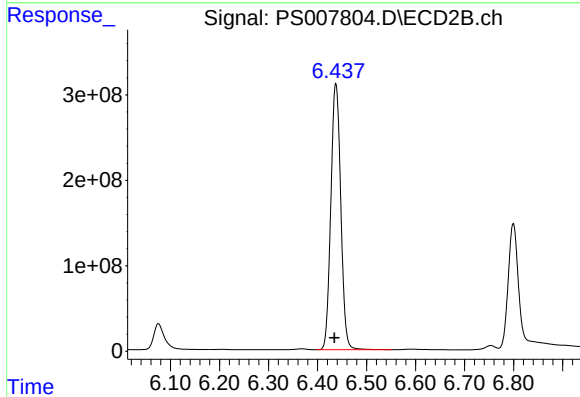
#10 Pentachlorophenol

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 8776269224
Conc: 463.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

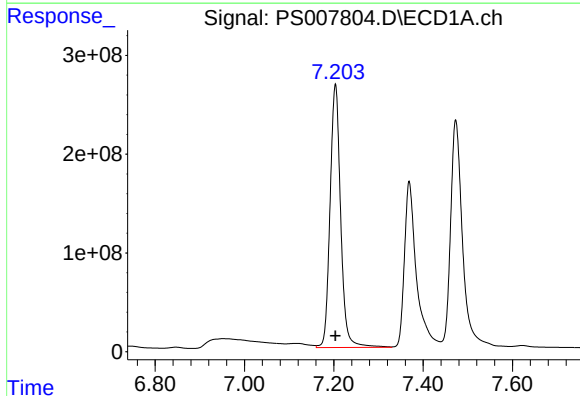
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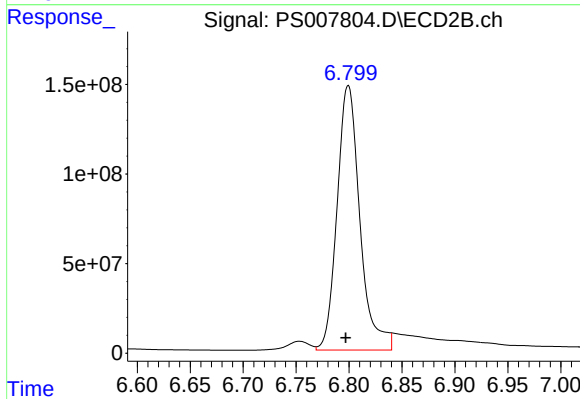
#10 Pentachlorophenol

R.T.: 6.437 min
Delta R.T.: 0.003 min
Response: 4389762080
Conc: 448.28 ng/ml



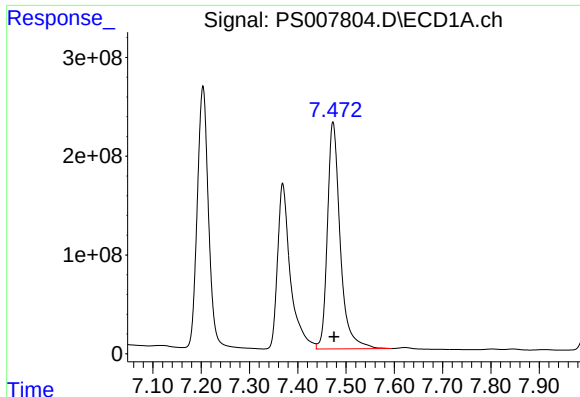
#11 2,4,5-TP (SILVEX)

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 4393595901
Conc: 584.65 ng/ml



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

R.T.: 6.799 min
Delta R.T.: 0.002 min
Response: 2221103242
Conc: 567.21 ng/ml m



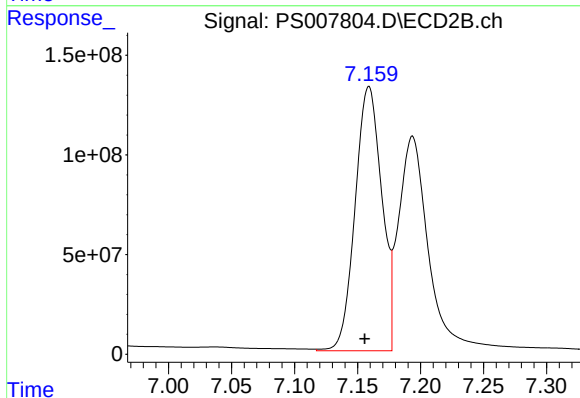
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 4220930722
Conc: 515.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

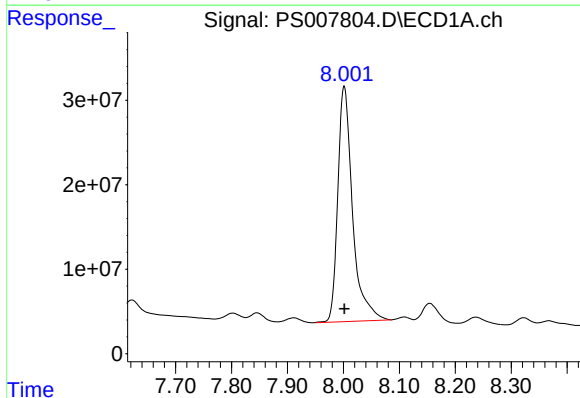
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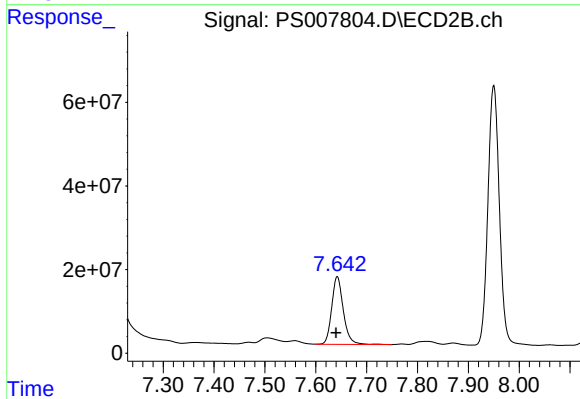
#12 2,4,5-T

R.T.: 7.159 min
Delta R.T.: 0.003 min
Response: 1953324850
Conc: 528.94 ng/ml



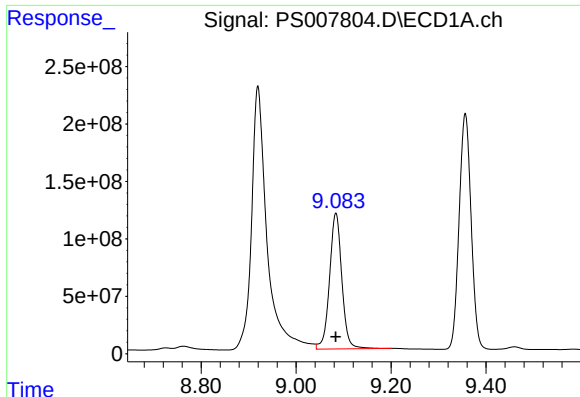
#13 2,4-DB

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 510633710
Conc: 477.49 ng/ml



#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 258678182
Conc: 529.15 ng/ml m



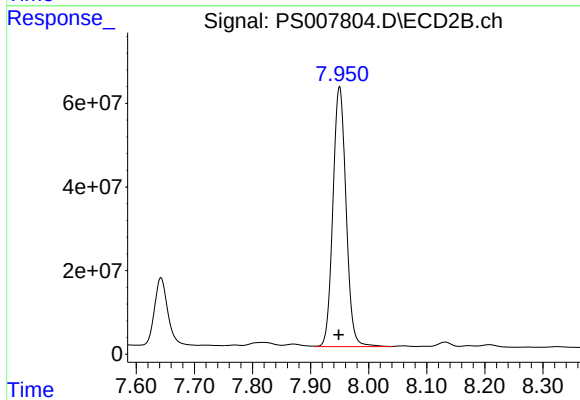
#14 DINOSEB

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 2122462925
Conc: 353.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-112019MSD

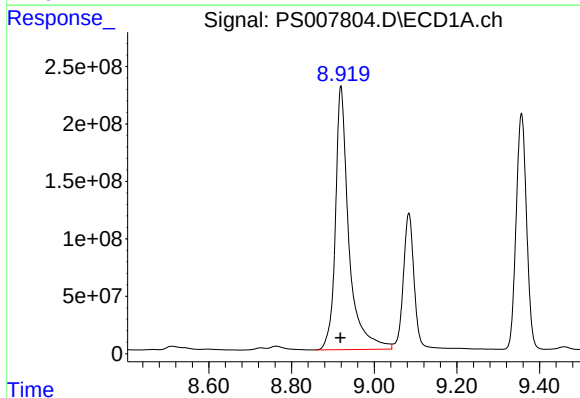
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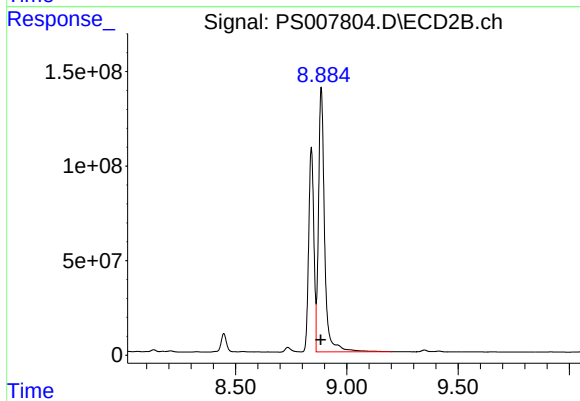
#14 DINOSEB

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 976536928
Conc: 335.91 ng/ml



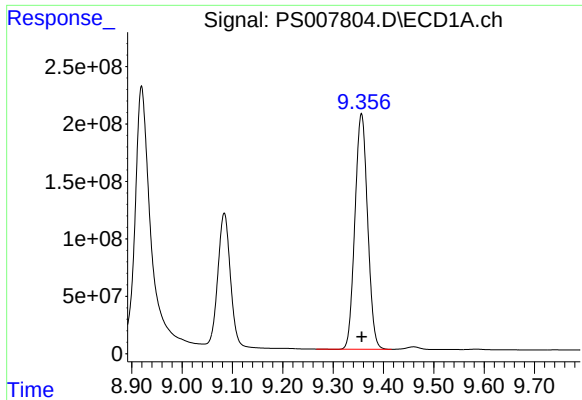
#15 Picloram

R.T.: 8.920 min
Delta R.T.: 0.002 min
Response: 5182277301
Conc: 466.74 ng/ml



#15 Picloram

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 2664767726
Conc: 454.82 ng/ml



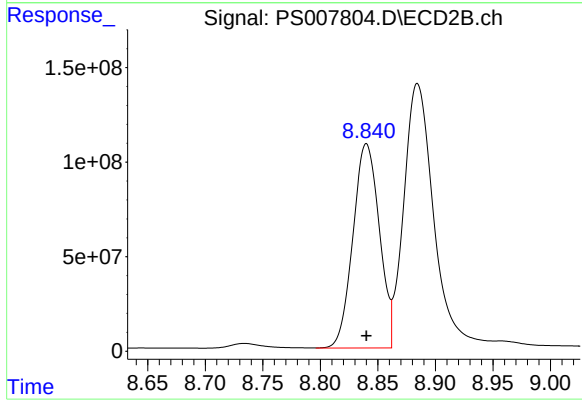
#16 DCPA

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 3583674896
Conc: 365.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 1729437642
Conc: 330.98 ng/ml