

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
 Data File : PS010911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 08:42
 Operator : DD\AJ
 Sample : PB129715BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129715BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 13:44:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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	7.229	6.920	408.9E6	262.2E6	450.955	473.189m
Target Compounds							
1) T	Dalapon	3.032	2.617	97096619	108.0E6	86.715	143.119m#
2) T	3,5-DICHL...	6.441	6.070	580.4E6	368.8E6	461.348	442.857
3) T	4-Nitroph...	7.059	6.525	172.2E6	128.6E6	431.498m	400.311m
5) T	DICAMBA	7.420	7.088	319.3E6	210.6E6	87.567	92.704m
6) T	MCPD	7.588	7.184	133.3E6	81803073	46.736	43.218
7) T	MCPA	7.736	7.397	172.5E6	148.6E6	43.305	53.838
8) T	DICHLORPROP	8.113	7.715	385.0E6	269.2E6	439.063	458.512
9) T	2,4-D	8.342	8.009	414.7E6	347.0E6	469.013	480.200
10) T	Pentachlo...	8.653	8.440	6140.7E6	3525.6E6	493.854	507.010
11) T	2,4,5-TP ...	9.202	8.799	2405.7E6	1451.4E6	484.508	482.361
12) T	2,4,5-T	9.488	9.179	2100.0E6	1391.7E6	450.842	467.344
13) T	2,4-DB	10.041	9.686	241.1E6	188.8E6	405.634	459.329
14) T	DINOSEB	11.202	10.019	1568.1E6	961.8E6	437.833	461.916
15) T	Picloram	11.021	11.006	345.6E6	149.0E6	61.650	35.553 #

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

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Data File : PS010911.D
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Acq On : 25 Jun 2020 08:42
Operator : DD\AJ
Sample : PB129715BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

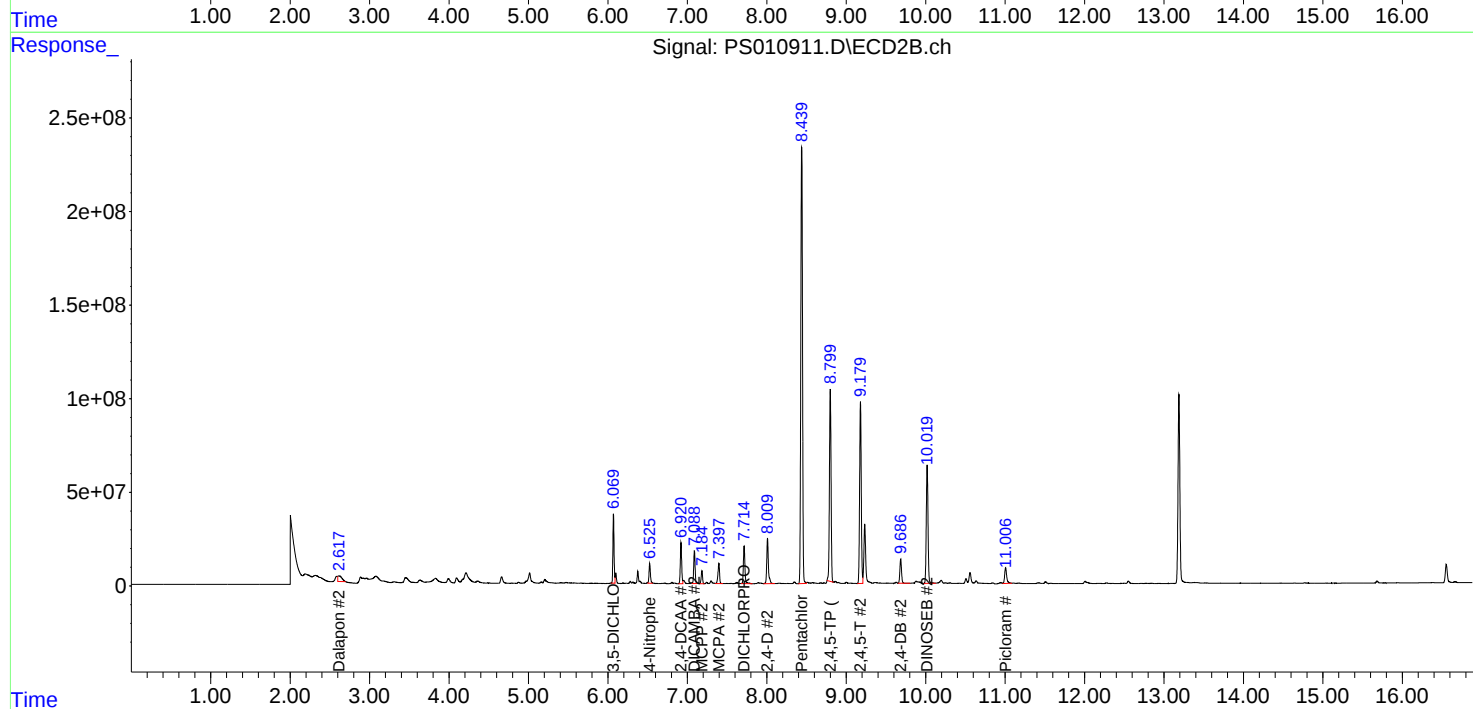
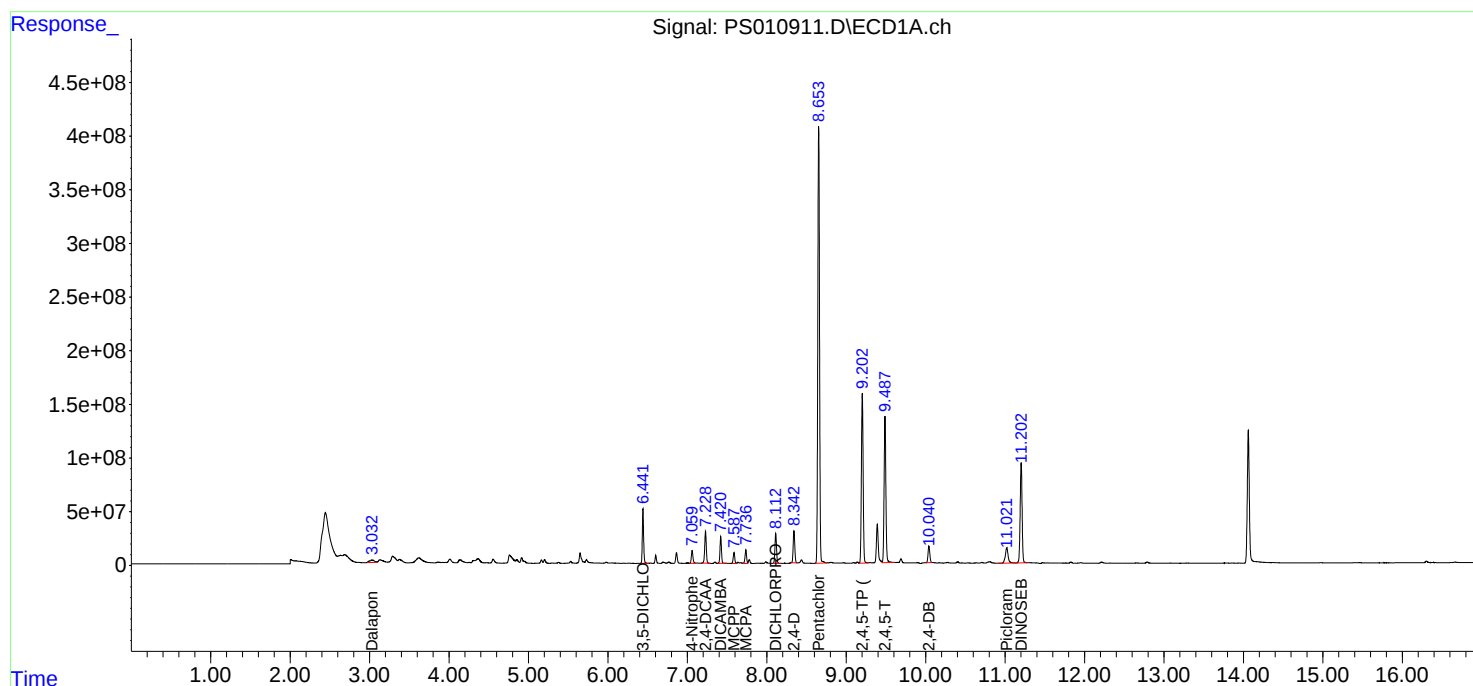
Instrument :
ECD_S
ClientSampleId :
PB129715BS

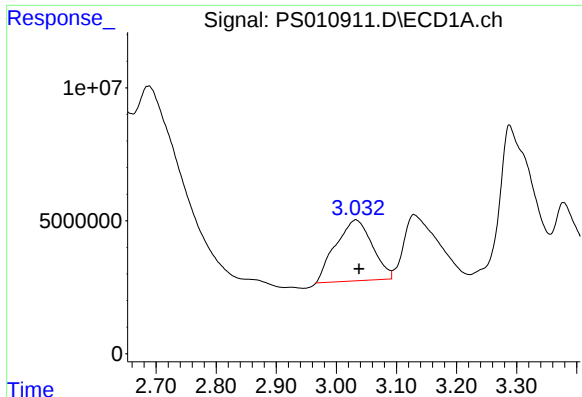
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 13:44:34 2020
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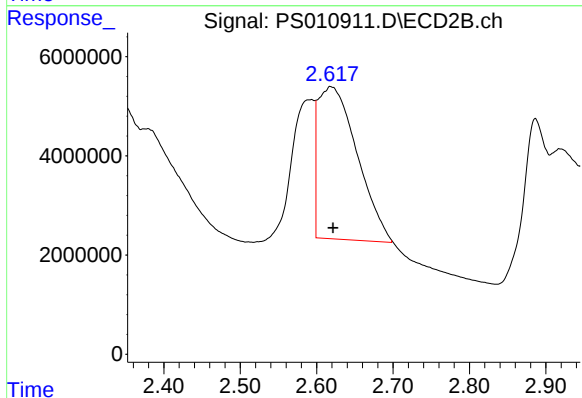
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.006 min
Response: 97096619
Conc: 86.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BS

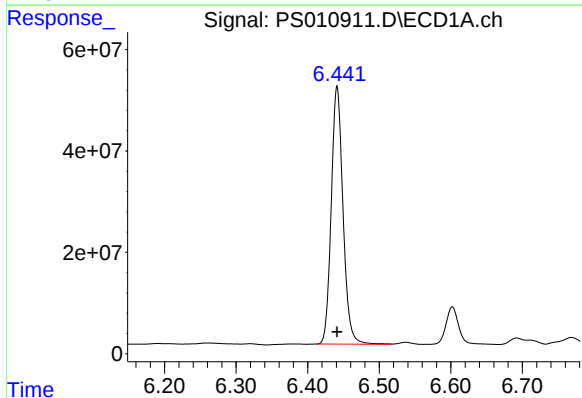
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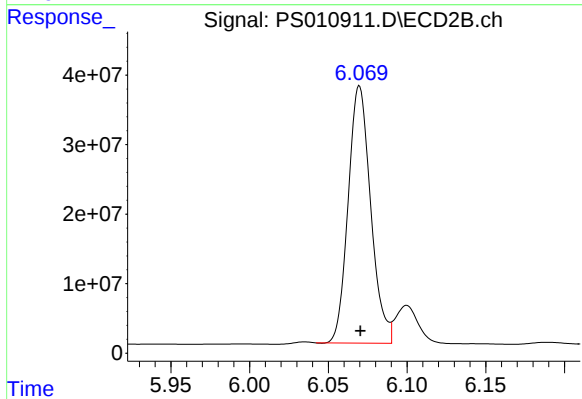
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.005 min
Response: 107963438
Conc: 143.12 ng/ml m



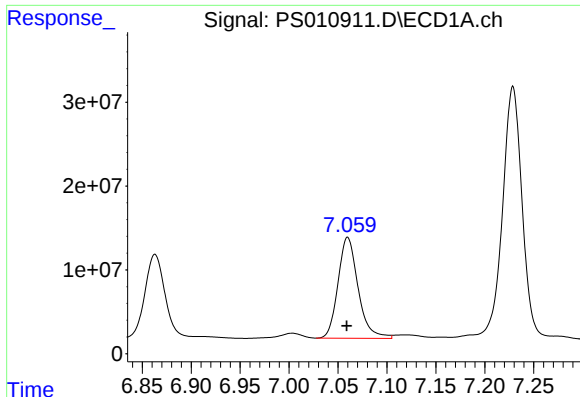
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 580397814
Conc: 461.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 368821993
Conc: 442.86 ng/ml



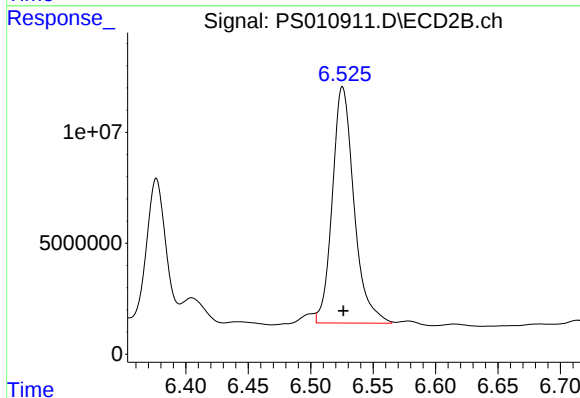
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 172244147
Conc: 431.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB129715BS

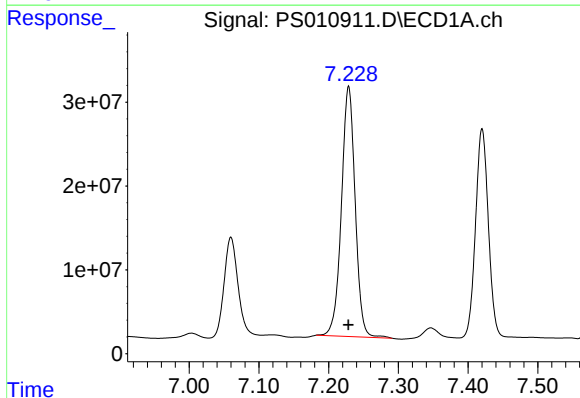
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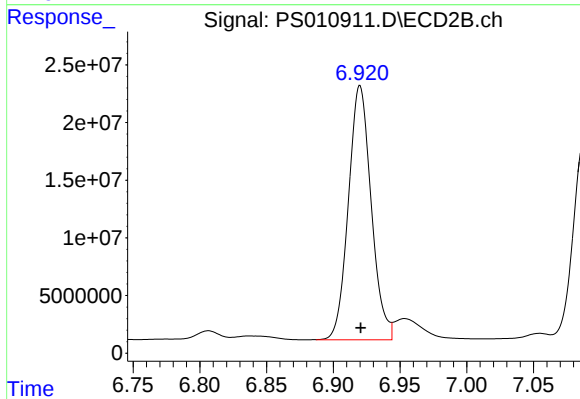
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 128633472
Conc: 400.31 ng/ml m



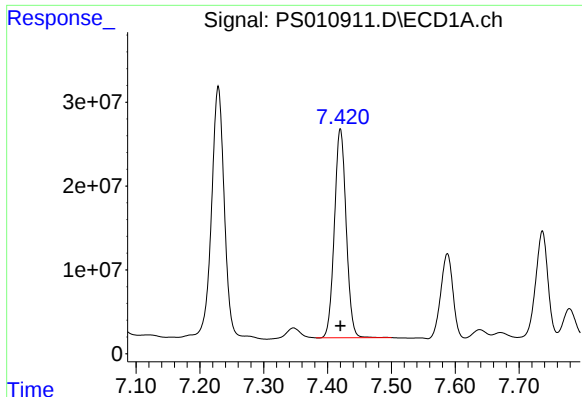
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 408933930
Conc: 450.95 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 262182823
Conc: 473.19 ng/ml m



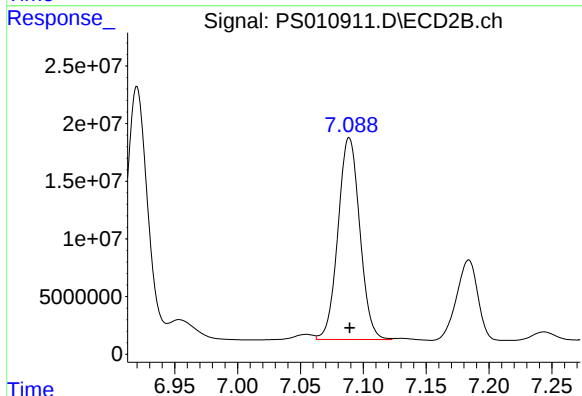
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 319295871
Conc: 87.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BS

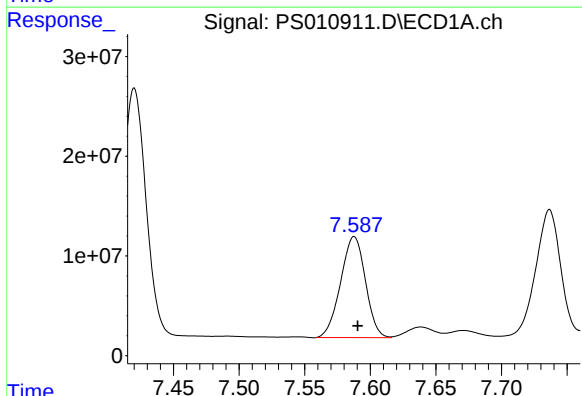
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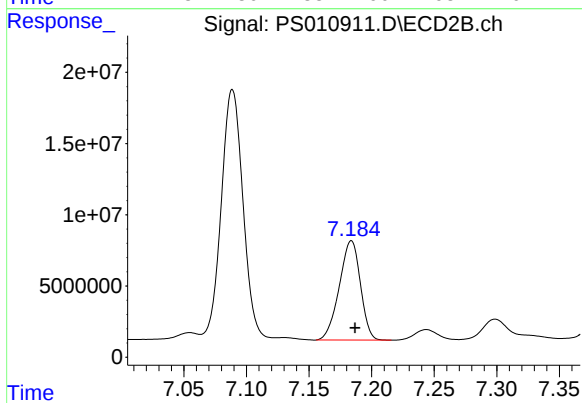
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 210557037
Conc: 92.70 ng/ml m



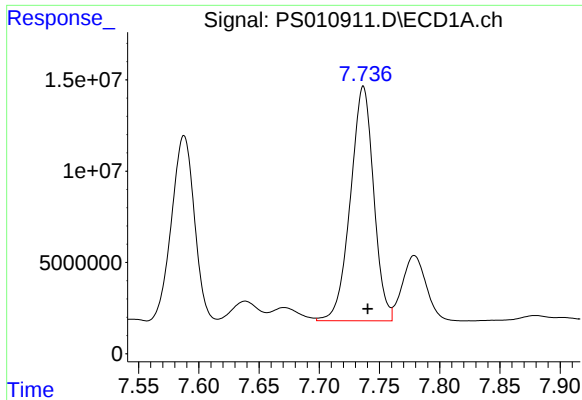
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 133269324
Conc: 46.74 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 81803073
Conc: 43.22 ug/ml



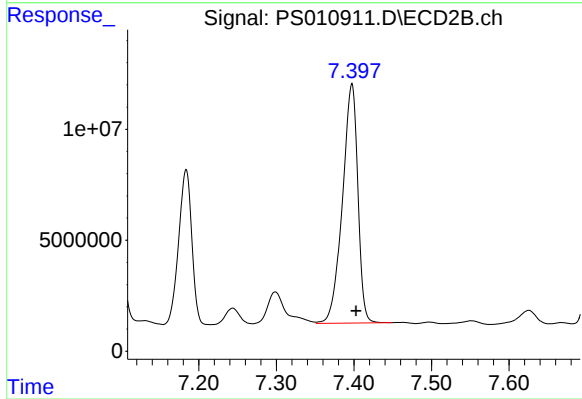
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 172459021
Conc: 43.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BS

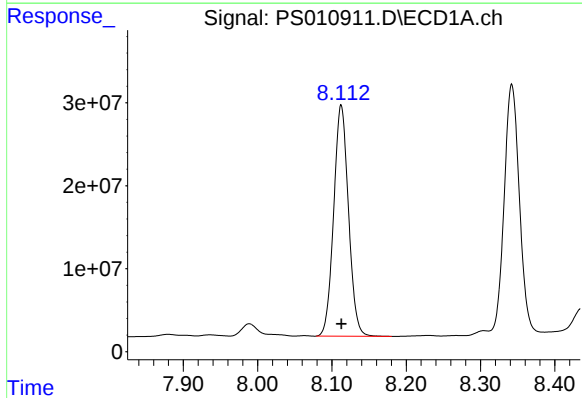
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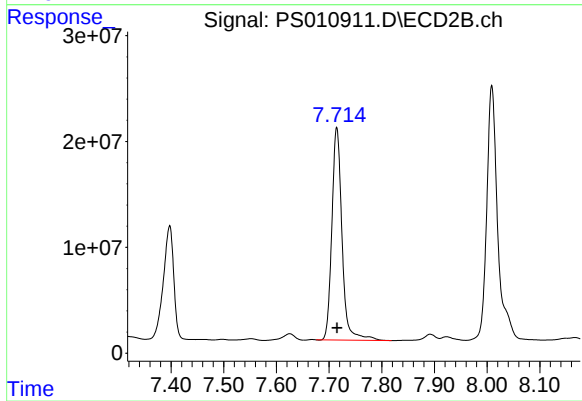
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.006 min
Response: 148592856
Conc: 53.84 ug/ml



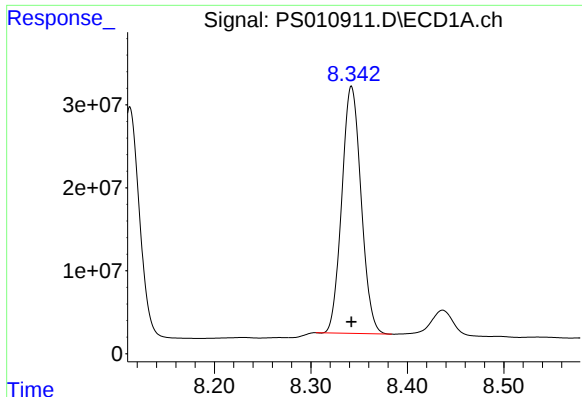
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 385026718
Conc: 439.06 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 269208360
Conc: 458.51 ng/ml



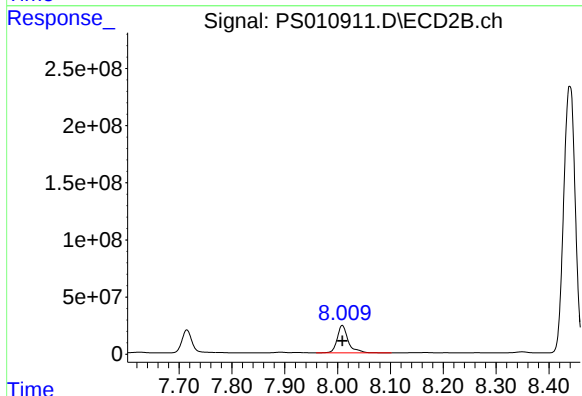
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 414746774
Conc: 469.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BS

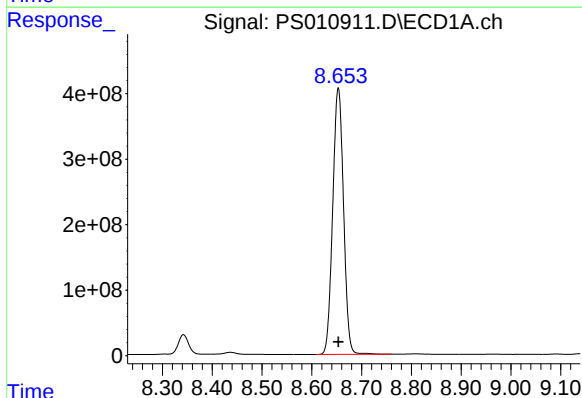
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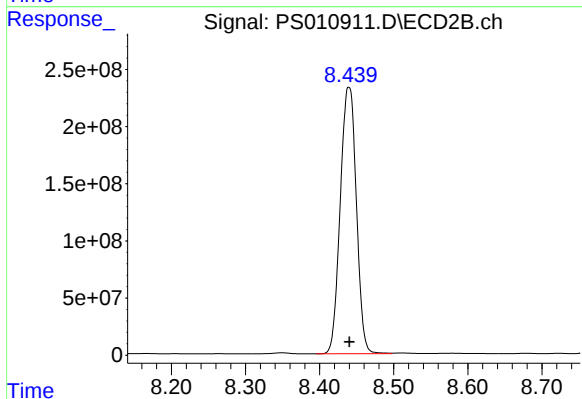
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 347018384
Conc: 480.20 ng/ml



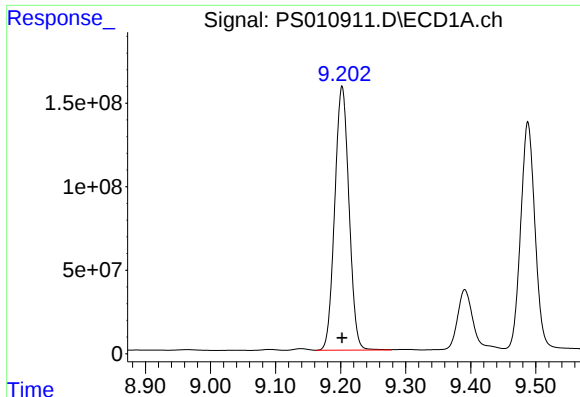
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6140662579
Conc: 493.85 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 3525586724
Conc: 507.01 ng/ml



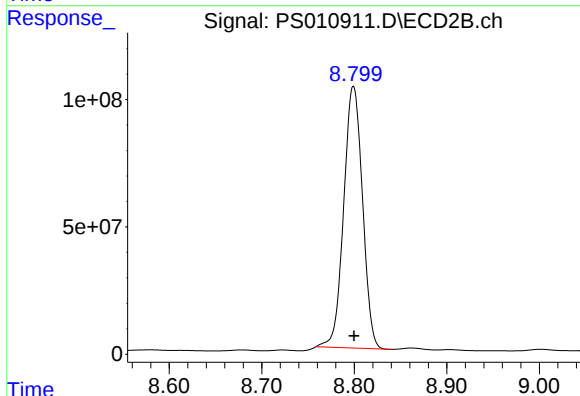
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 2405741750
Conc: 484.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BS

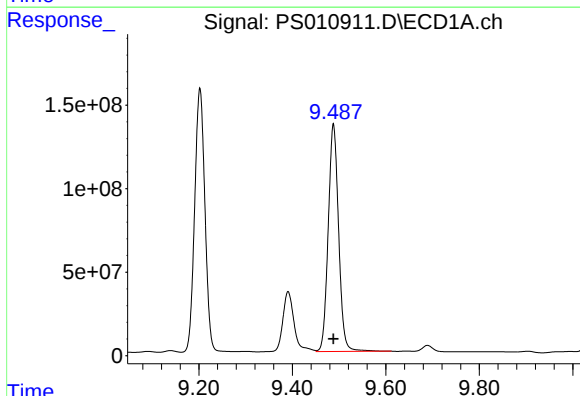
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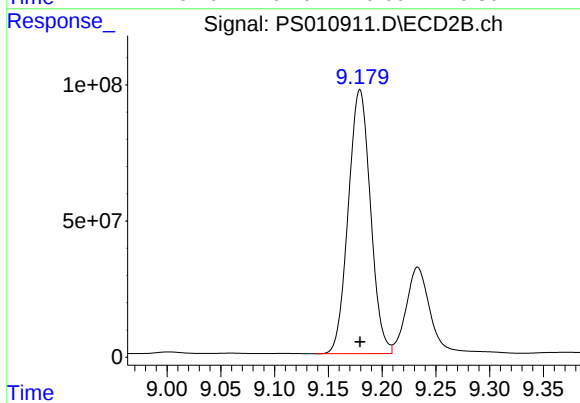
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1451375020
Conc: 482.36 ng/ml



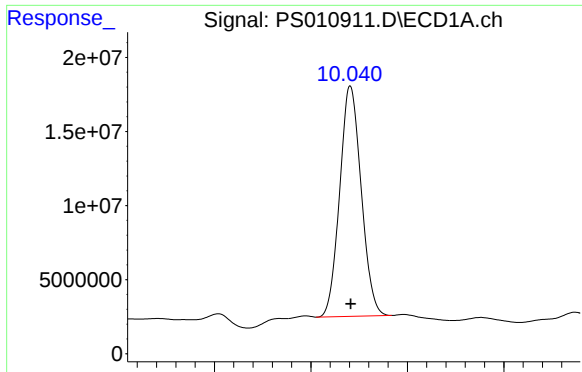
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 2099992830
Conc: 450.84 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1391685643
Conc: 467.34 ng/ml



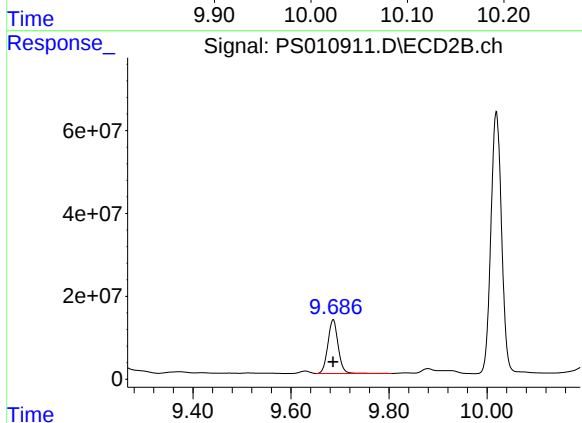
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 241081804
Conc: 405.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129715BS

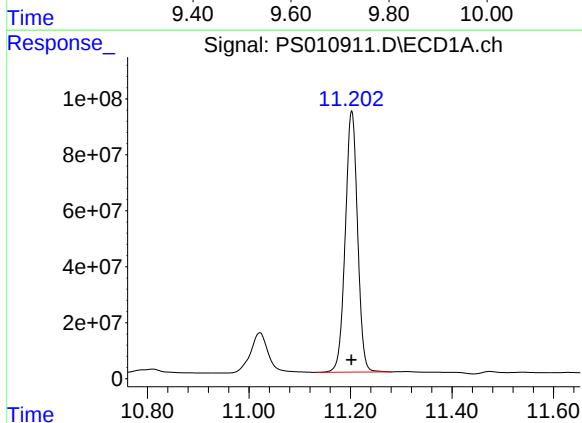
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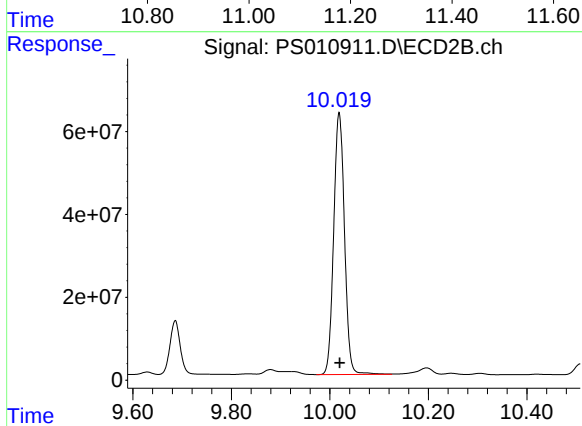
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 188778572
Conc: 459.33 ng/ml



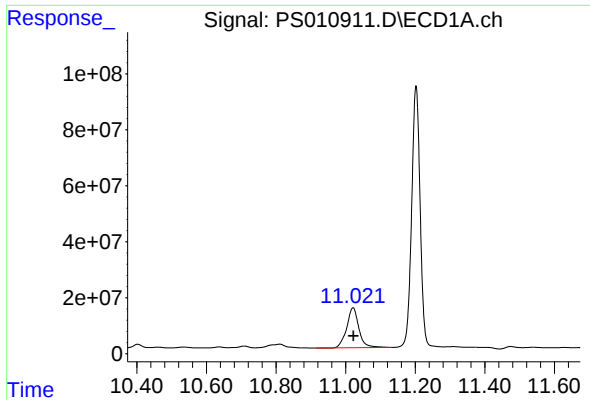
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 1568081491
Conc: 437.83 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 961771783
Conc: 461.92 ng/ml



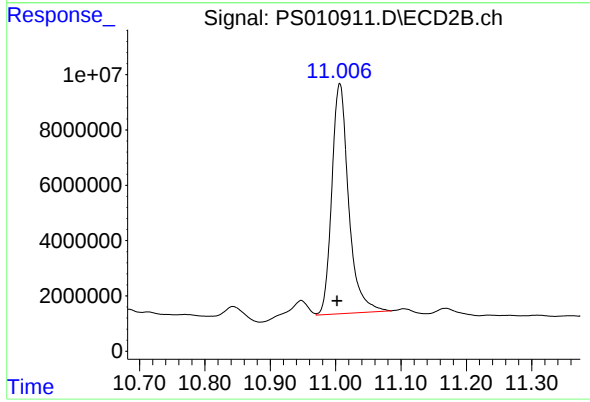
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.001 min
Response: 345619193
Conc: 61.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.004 min
Response: 148952793
Conc: 35.55 ng/ml