

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
 Data File : PS011377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 15:07
 Operator : DD\AJ
 Sample : L3379-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ETGI-361MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 18:11:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 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	7.225	6.917	410.8E6	261.4E6	423.369	464.227
Target Compounds							
1) T	Dalapon	3.035	2.623	421.1E6	408.0E6	349.958	531.420m#
2) T	3,5-DICHL...	6.438	6.068	567.9E6	342.8E6	424.354	408.131
5) T	DICAMBA	7.416	7.085	1694.5E6	1012.3E6	437.185	442.038
6) T	MCPD	7.583	7.180	187.2E6	79444144	61.822	41.635 #
7) T	MCPA	7.731	7.395	179.8E6	126.3E6	42.166m	43.819m
8) T	DICHLORPROP	8.107	7.711	414.7E6	280.8E6	442.338	466.556
9) T	2,4-D	8.336	8.005	487.4E6	388.0E6	512.421	517.610
10) T	Pentachlo...	8.648	8.435	4089.5E6	2396.8E6	309.371	343.897
11) T	2,4,5-TP ...	9.196	8.792	2543.0E6	2634.4E6	480.198	861.675 #
12) T	2,4,5-T	9.482	9.175	2354.3E6	1502.6E6	466.588	495.417
13) T	2,4-DB	10.035	9.681	256.9E6	199.4E6	398.630	466.442
14) T	DINOSEB	11.195	10.014	883.4E6	524.0E6	229.173	244.314
15) T	Picloram	11.016	10.997	2242.7E6	1573.6E6	355.420	359.818
16) T	DCPA	11.461	10.942	2946.8E6	1889.9E6	457.366	499.708

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
Data File : PS011377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 15:07
Operator : DD\AJ
Sample : L3379-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

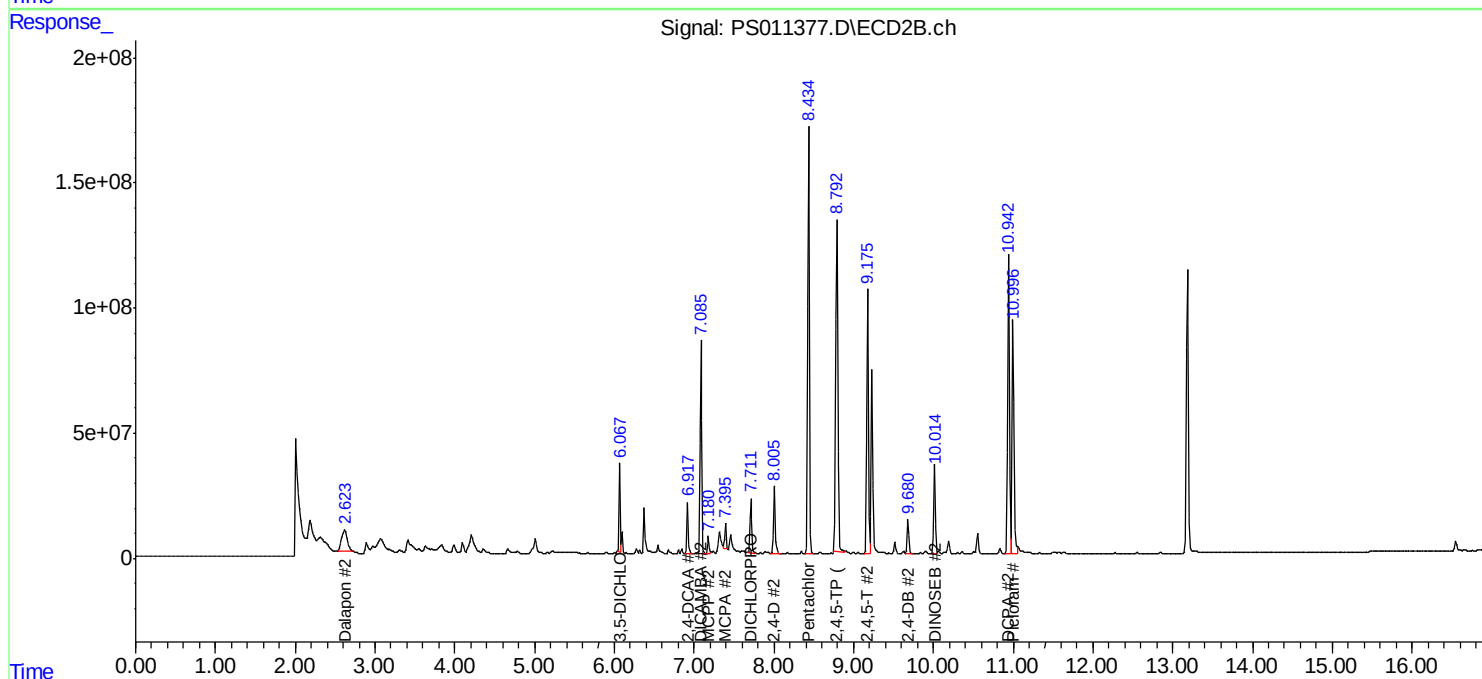
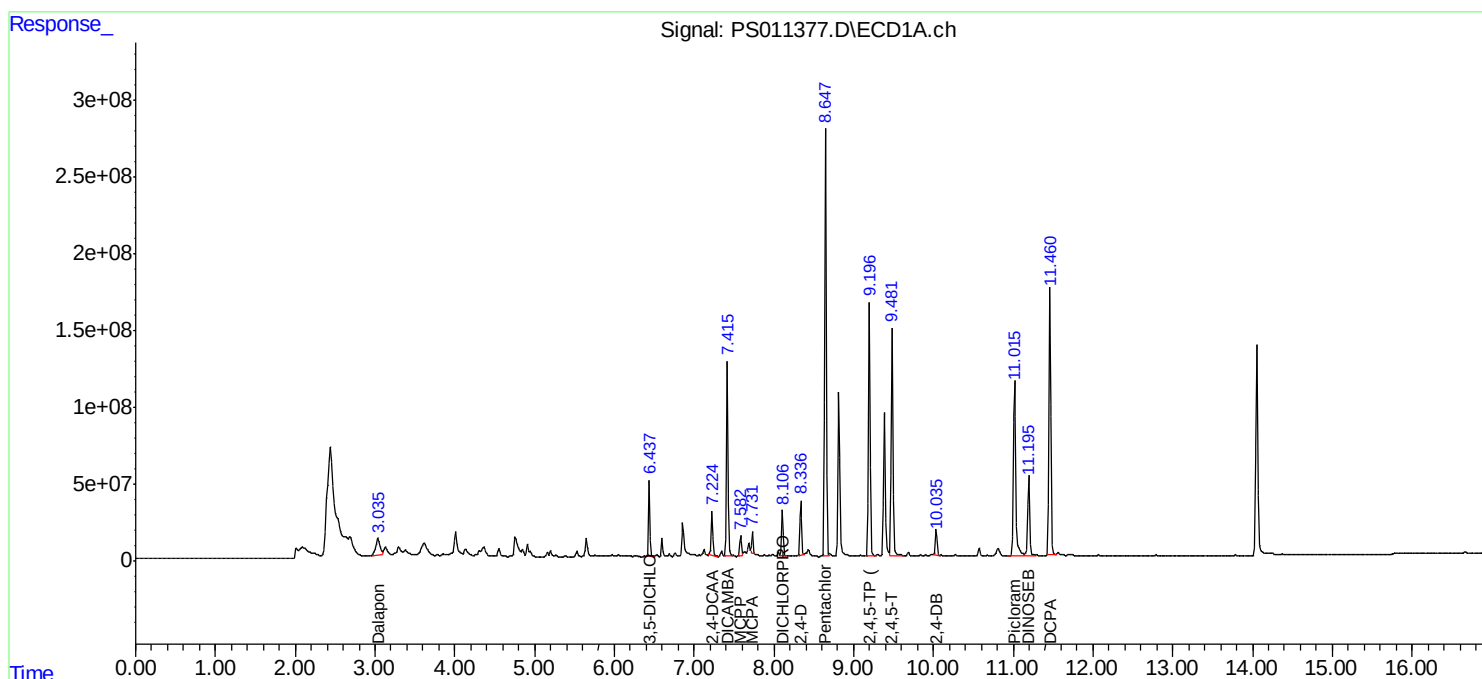
Instrument :
ECD_S
ClientSampled :
ETGI-361MSD

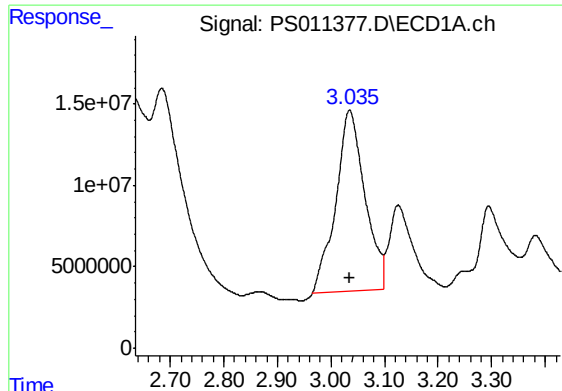
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 18:11:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





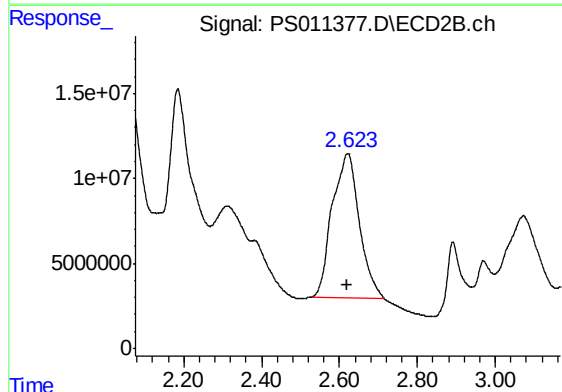
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.001 min
Response: 421128822
Conc: 349.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

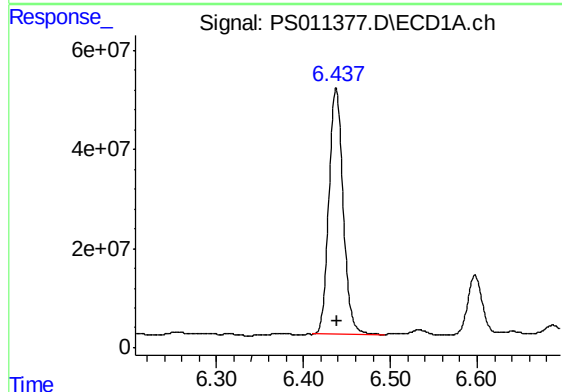
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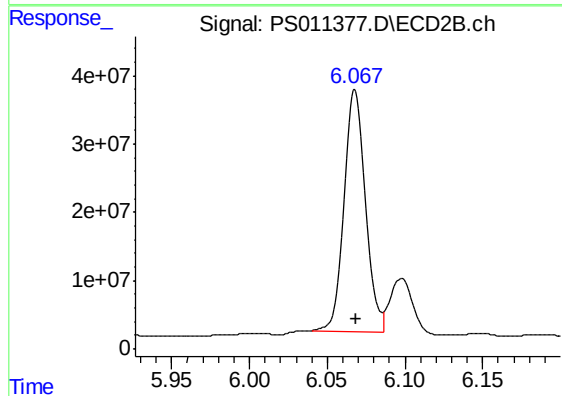
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 407956370
Conc: 531.42 ng/ml m



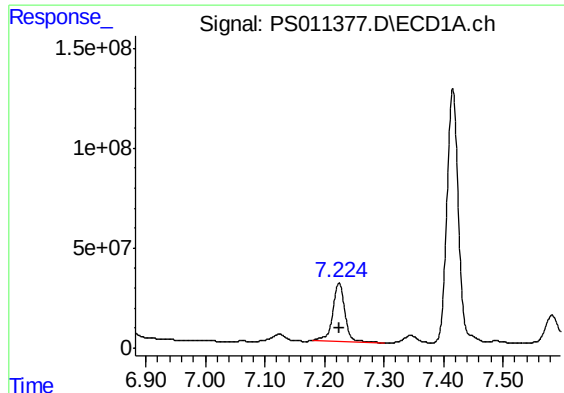
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 567851976
Conc: 424.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 342766597
Conc: 408.13 ng/ml



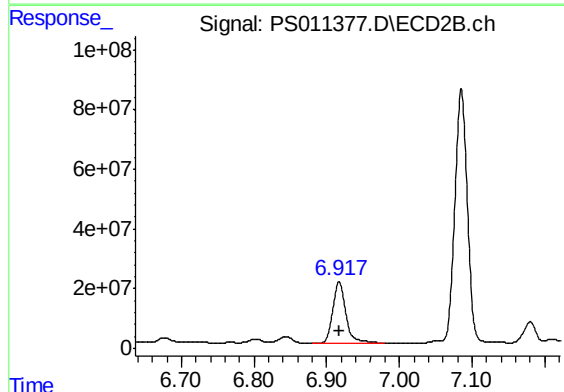
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 410811250
Conc: 423.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

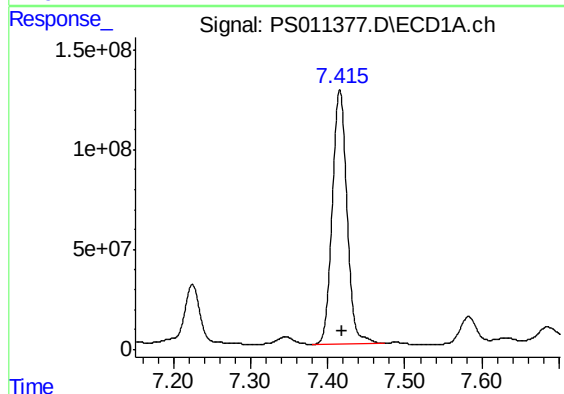
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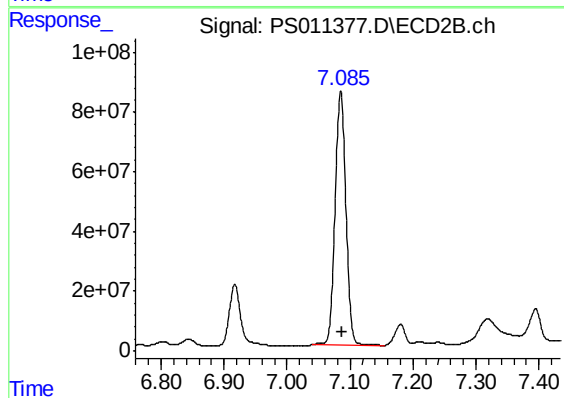
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 261370522
Conc: 464.23 ng/ml



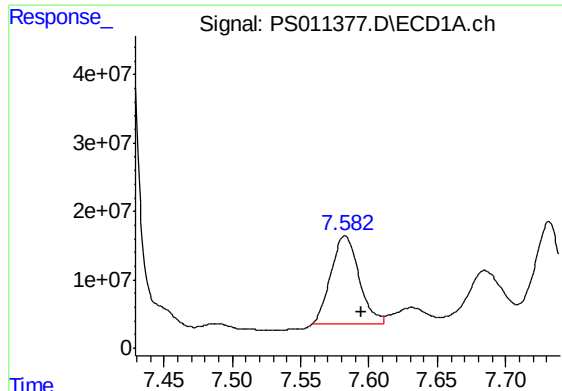
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 1694469474
Conc: 437.18 ng/ml



#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1012251856
Conc: 442.04 ng/ml



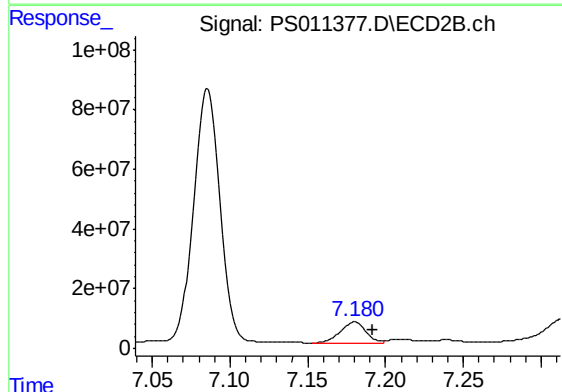
#6 MCPP

R.T.: 7.583 min
Delta R.T.: -0.012 min
Response: 187207515
Conc: 61.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

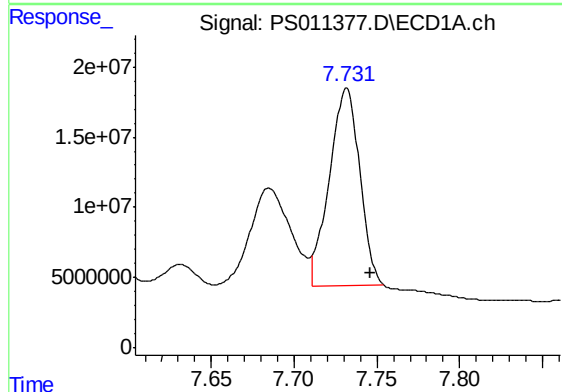
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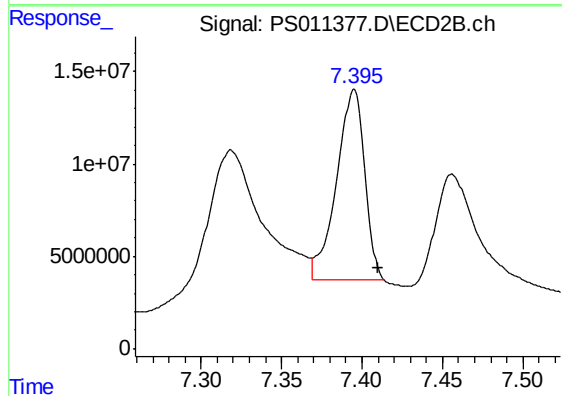
#6 MCPP

R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 79444144
Conc: 41.64 ug/ml



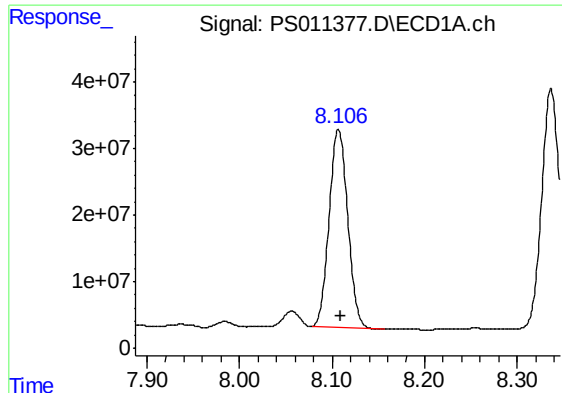
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.014 min
Response: 179824029
Conc: 42.17 ug/ml m



#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 126299630
Conc: 43.82 ug/ml m



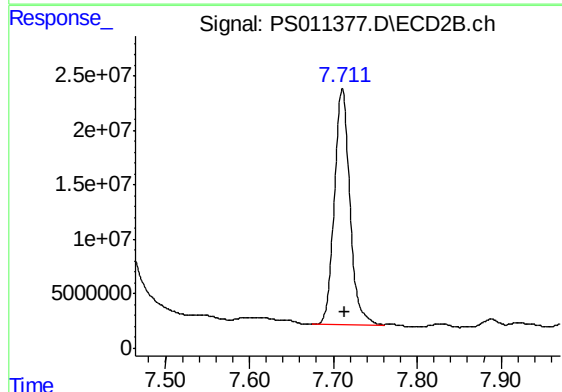
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 414702881
Conc: 442.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

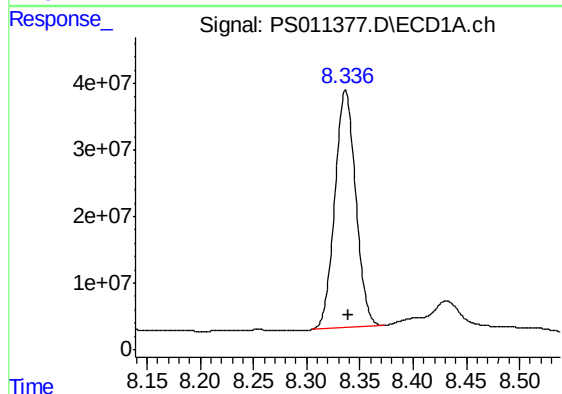
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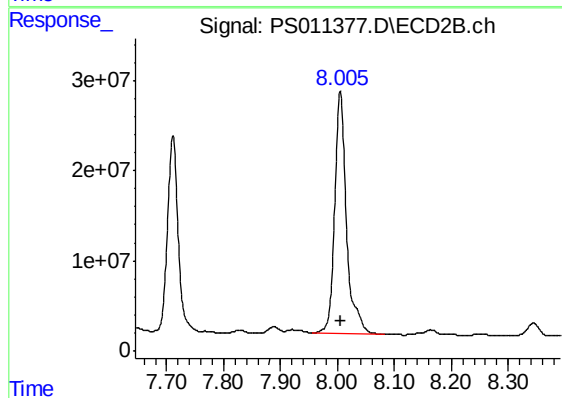
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 280833821
Conc: 466.56 ng/ml



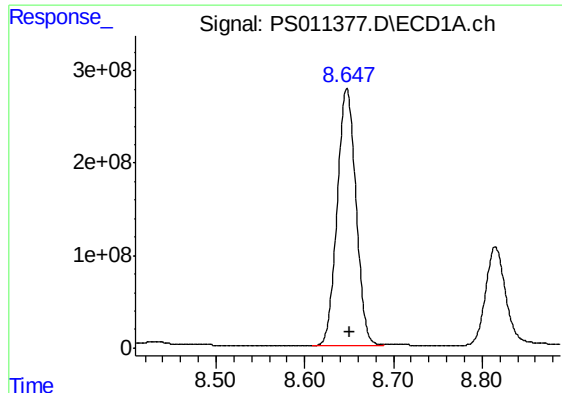
#9 2,4-D

R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 487357059
Conc: 512.42 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 388033158
Conc: 517.61 ng/ml



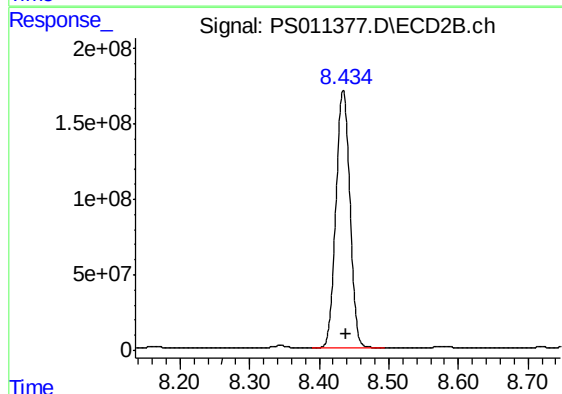
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 4089486448
Conc: 309.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

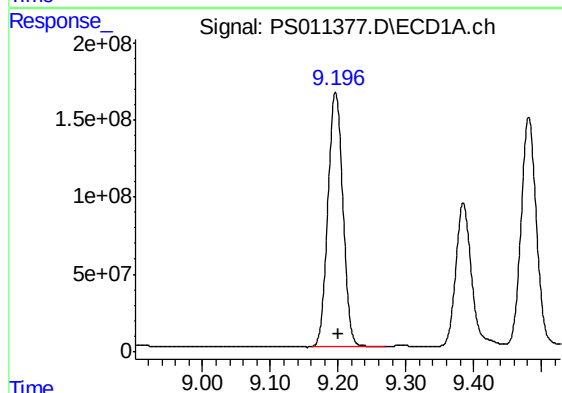
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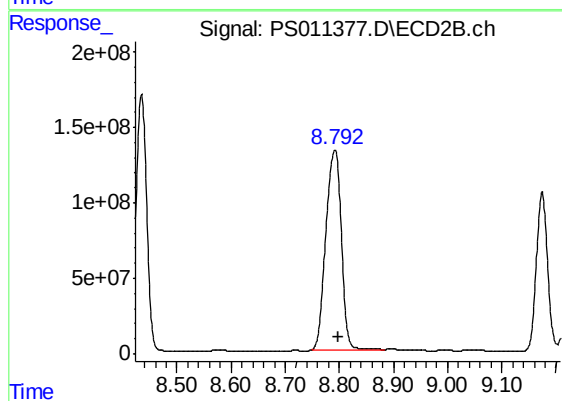
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 2396844544
Conc: 343.90 ng/ml



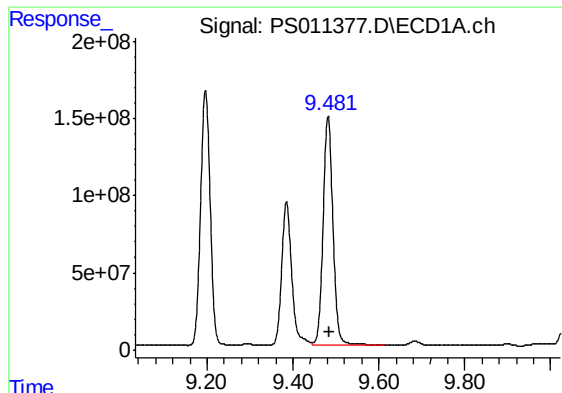
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 2543008425
Conc: 480.20 ng/ml



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

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 2634371296
Conc: 861.67 ng/ml



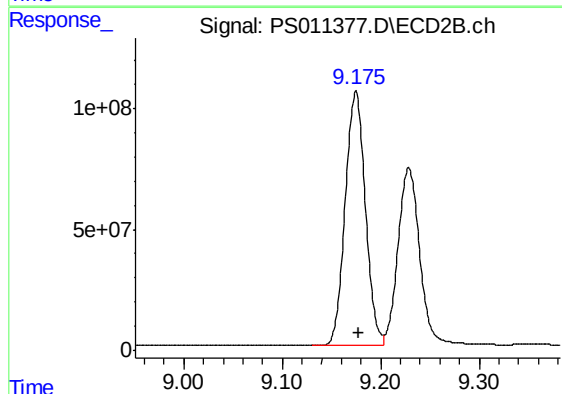
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 2354347176
Conc: 466.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

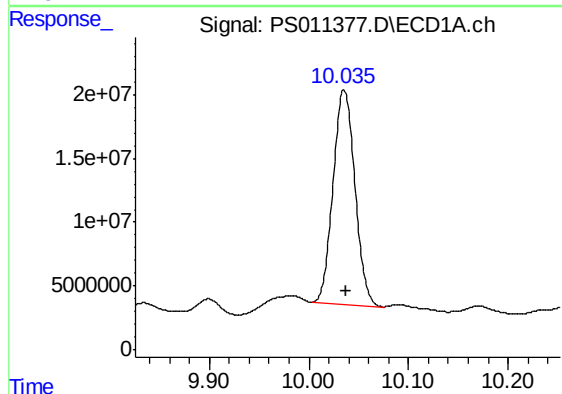
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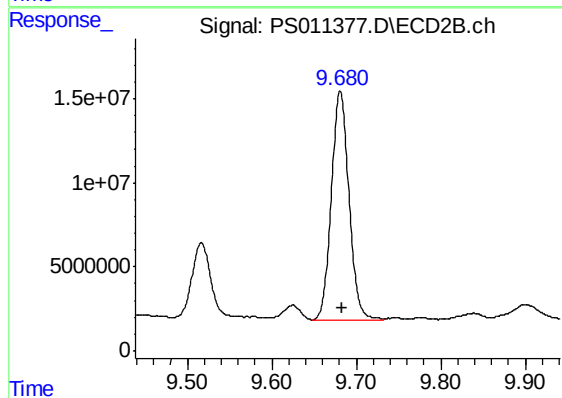
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1502607604
Conc: 495.42 ng/ml



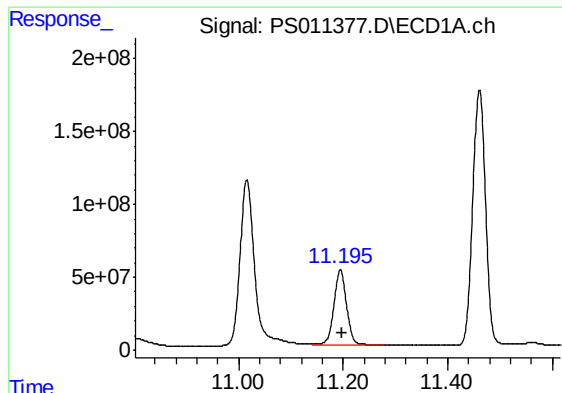
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 256929214
Conc: 398.63 ng/ml



#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 199403130
Conc: 466.44 ng/ml



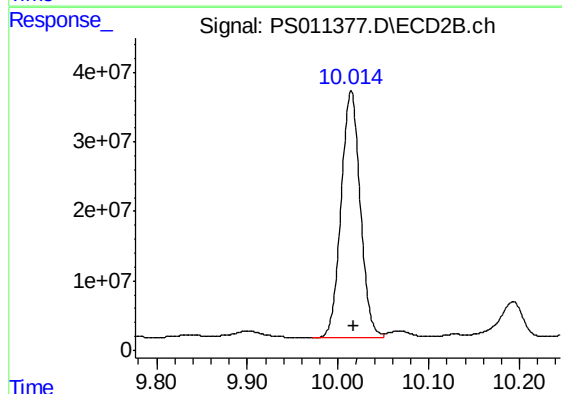
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 883387044
Conc: 229.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

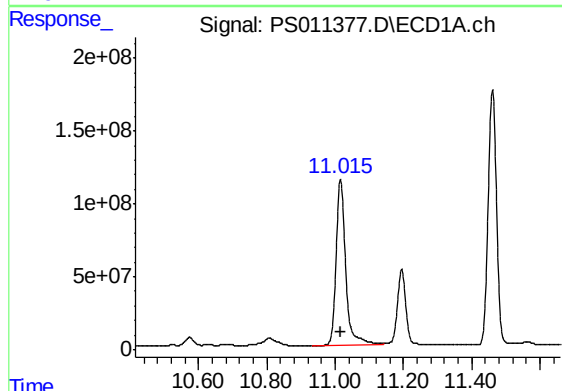
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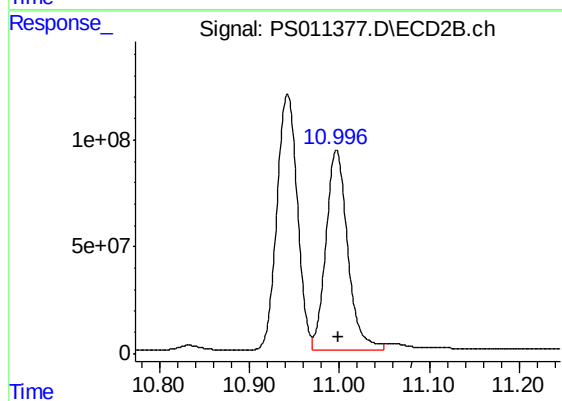
#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 524035702
Conc: 244.31 ng/ml



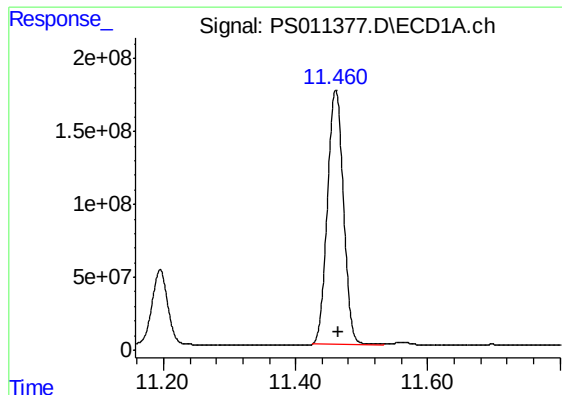
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 2242657059
Conc: 355.42 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1573613861
Conc: 359.82 ng/ml



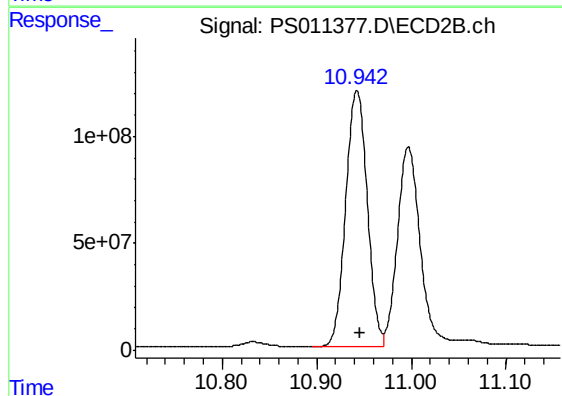
#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 2946779823
Conc: 457.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MSD

Manual Integrations
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#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 1889858915
Conc: 499.71 ng/ml