

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
 Data File : PS011376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 14:44
 Operator : DD\AJ
 Sample : L3379-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 ETGI-361MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 18:33:14 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	441.0E6	284.2E6	454.430	504.727
Target Compounds							
1) T	Dalapon	3.036	2.621	421.4E6	406.5E6	350.151	529.574m#
2) T	3,5-DICHL...	6.438	6.068	562.2E6	340.8E6	420.110	405.835
5) T	DICAMBA	7.416	7.086	1686.2E6	1013.6E6	435.056	442.614
6) T	MCPP	7.583	7.181	182.8E6	79618490	60.351	41.727 #
7) T	MCPA	7.731	7.395	183.8E6	124.4E6	43.106m	43.149m
8) T	DICHLORPROP	8.107	7.711	413.0E6	281.7E6	440.532	468.034
9) T	2,4-D	8.337	8.005	484.0E6	383.1E6	508.926	511.009
10) T	Pentachlo...	8.648	8.435	4067.6E6	2402.0E6	307.715	344.631
11) T	2,4,5-TP ...	9.196	8.792	2521.3E6	2592.2E6	476.092	847.892 #
12) T	2,4,5-T	9.481	9.175	2333.1E6	1498.2E6	462.379	493.947
13) T	2,4-DB	10.034	9.682	255.5E6	199.9E6	396.383	467.488
14) T	DINOSEB	11.195	10.014	905.4E6	526.4E6	234.873	245.440
15) T	Picloram	11.015	10.996	2383.3E6	1670.7E6	377.715	382.015
16) T	DCPA	11.460	10.942	2912.2E6	1879.2E6	452.006	496.902

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

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Data File : PS011376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 14:44
Operator : DD\AJ
Sample : L3379-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

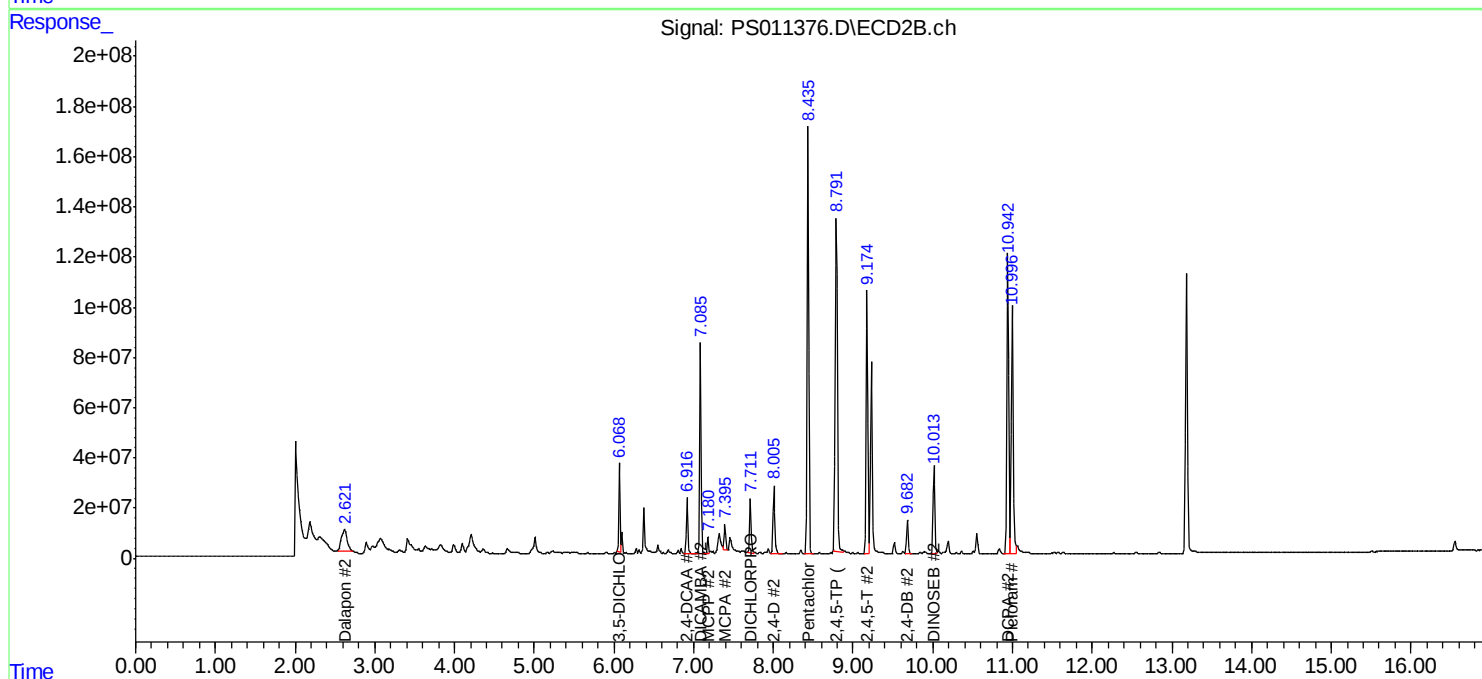
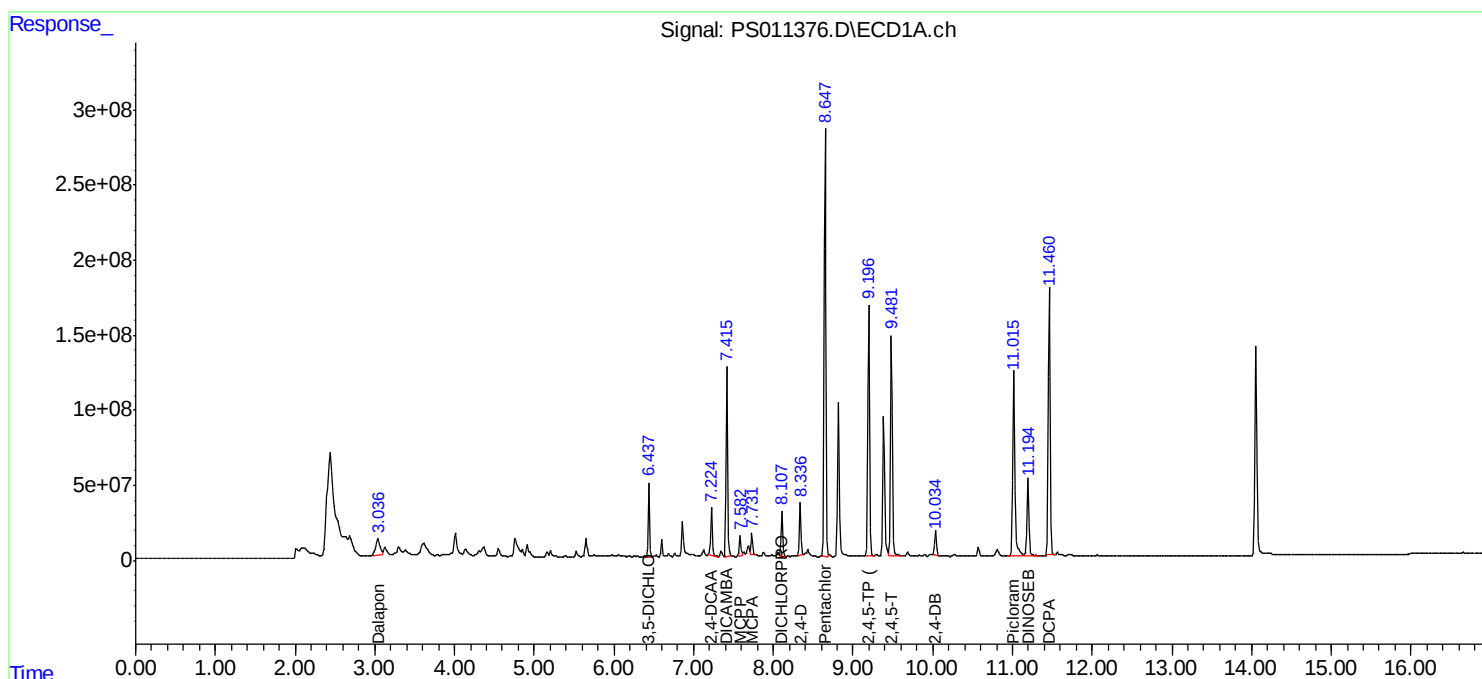
Instrument :
ECD_S
ClientSampled :
ETGI-361MS

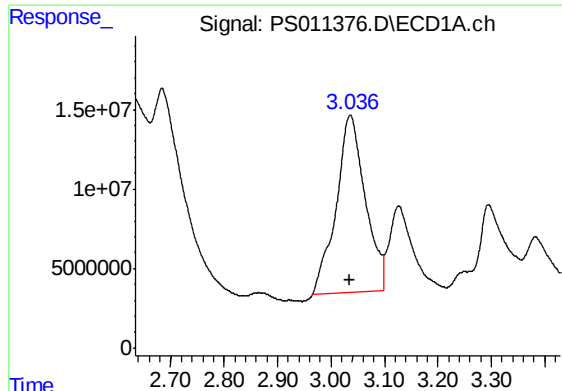
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 18:33:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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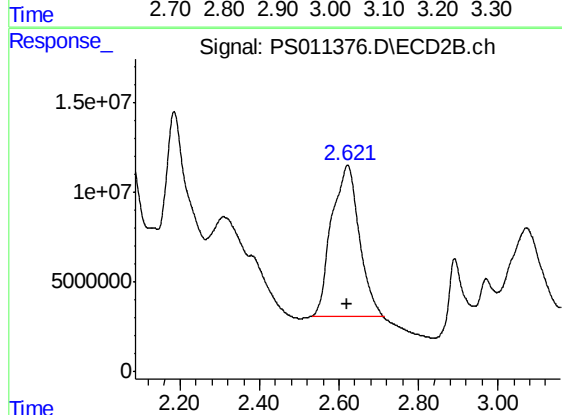
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 421360540
Conc: 350.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

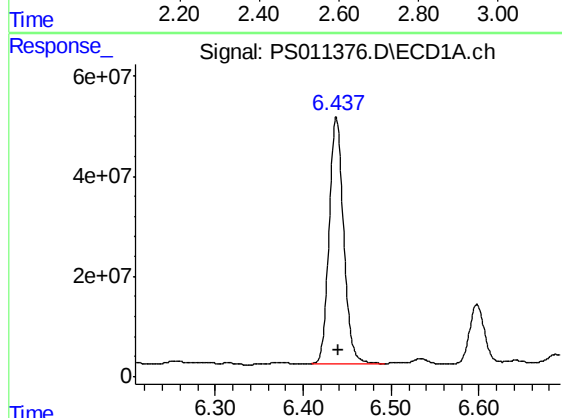
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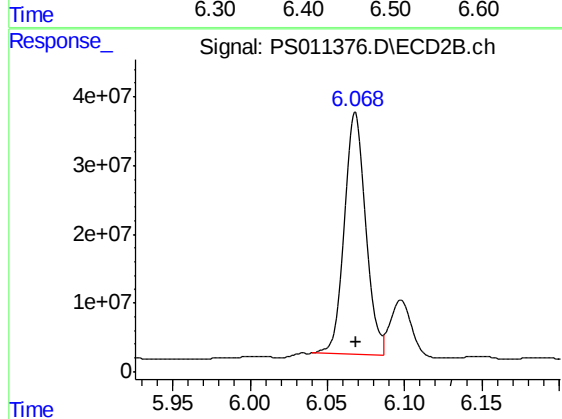
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.001 min
Response: 406539027
Conc: 529.57 ng/ml m



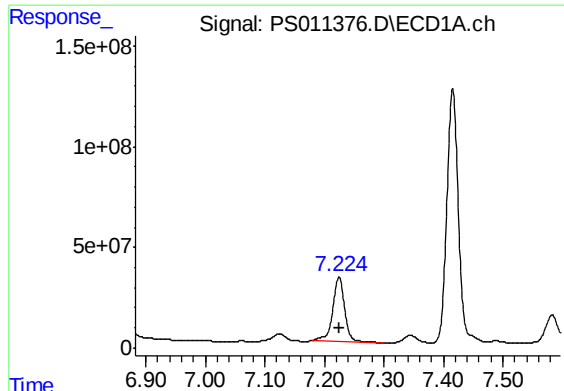
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 562172823
Conc: 420.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 340837891
Conc: 405.83 ng/ml



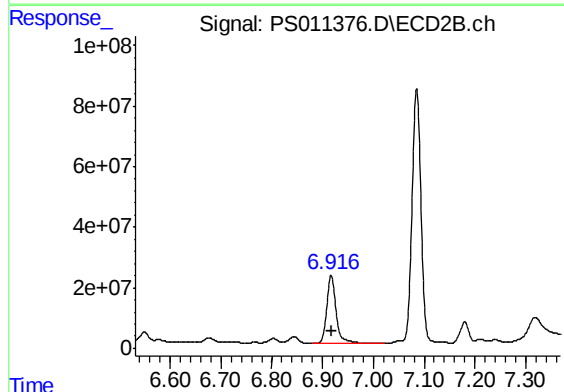
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 440950923
Conc: 454.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

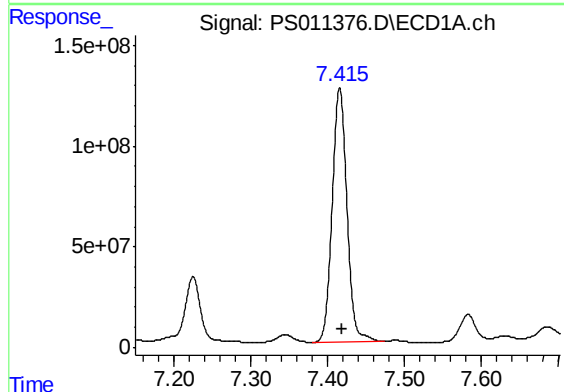
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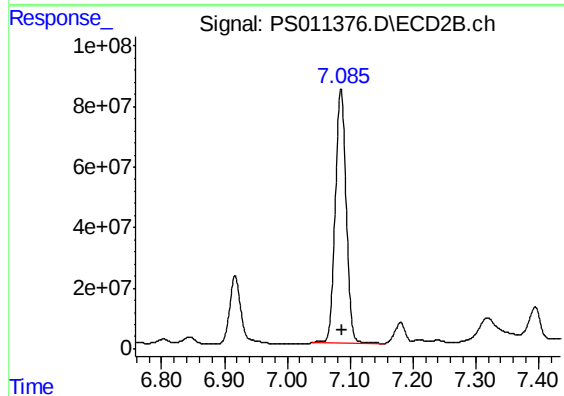
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 284172756
Conc: 504.73 ng/ml



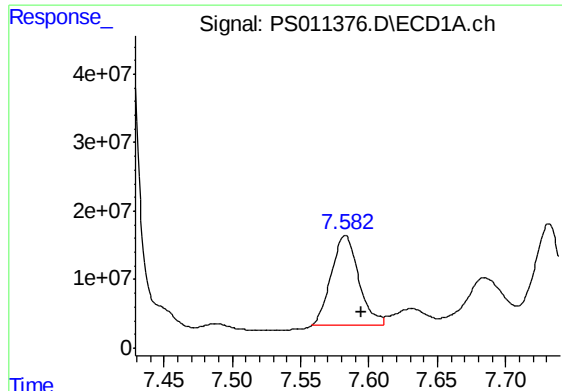
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 1686216756
Conc: 435.06 ng/ml



#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1013569371
Conc: 442.61 ng/ml



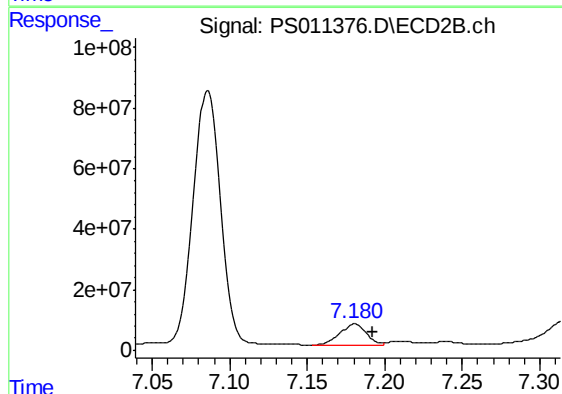
#6 MCPP

R.T.: 7.583 min
Delta R.T.: -0.012 min
Response: 182752124
Conc: 60.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

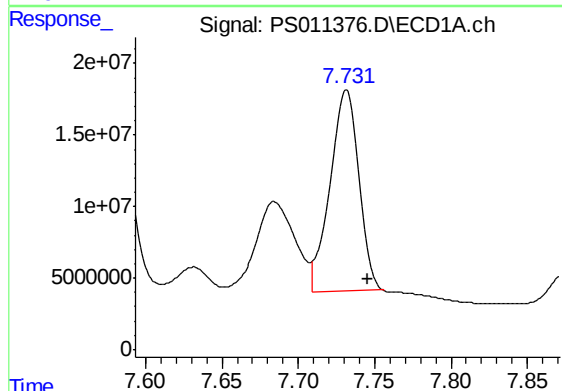
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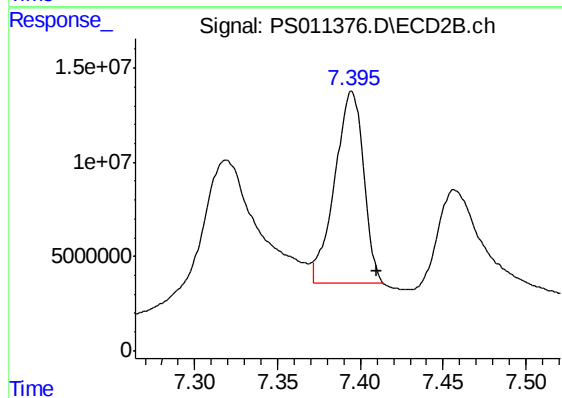
#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.012 min
Response: 79618490
Conc: 41.73 ug/ml



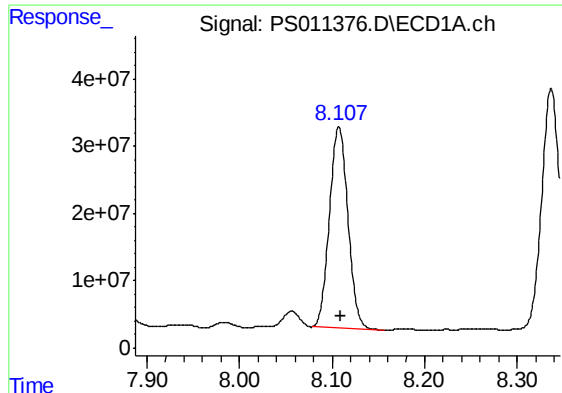
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 183834387
Conc: 43.11 ug/ml m



#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 124369702
Conc: 43.15 ug/ml m



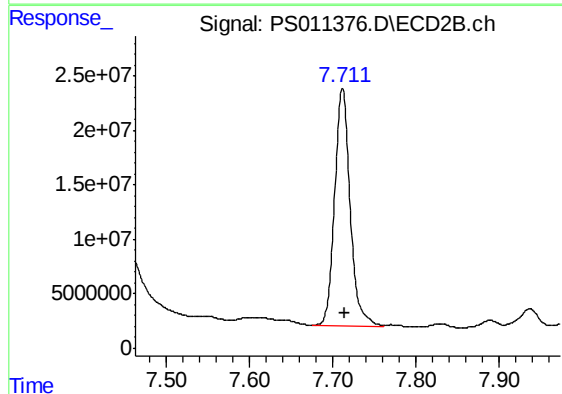
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 413010211
Conc: 440.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

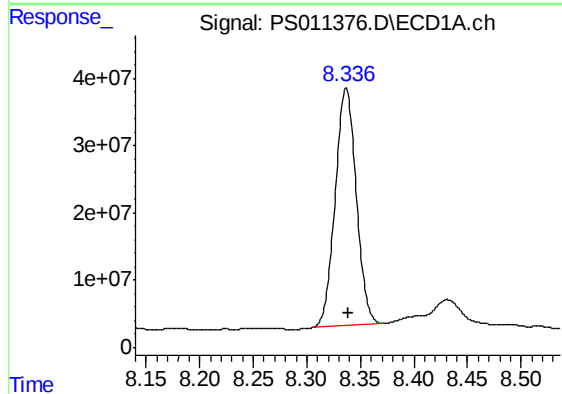
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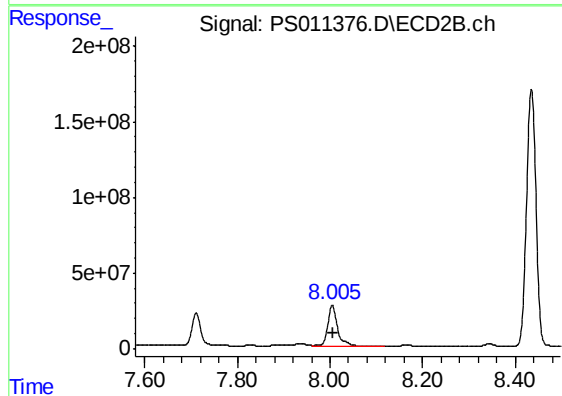
#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 281723622
Conc: 468.03 ng/ml



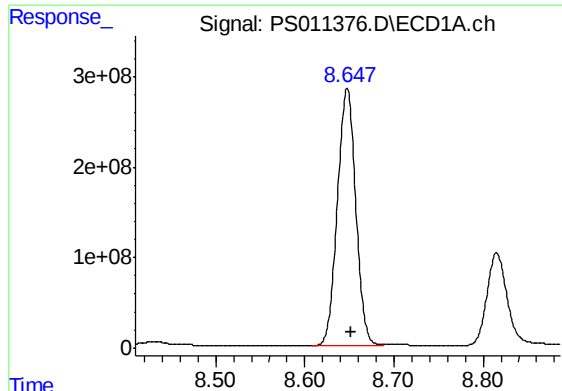
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 484033452
Conc: 508.93 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 383084902
Conc: 511.01 ng/ml



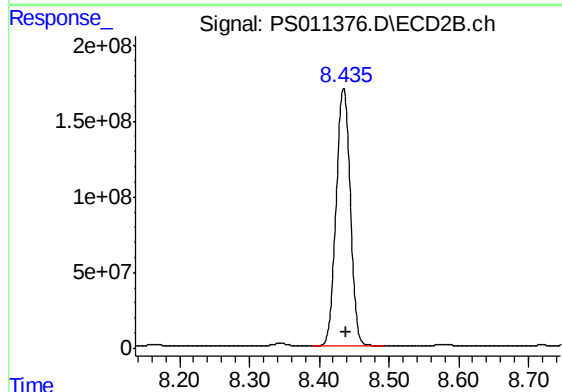
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 4067599315
Conc: 307.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

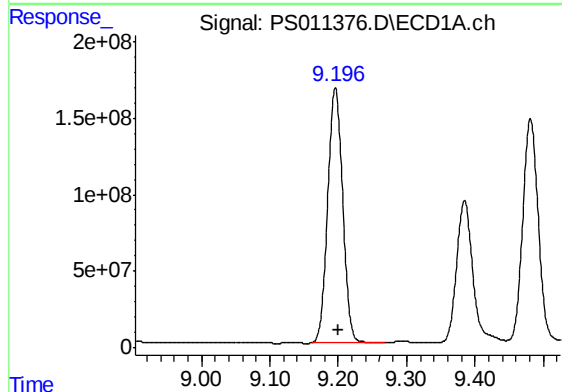
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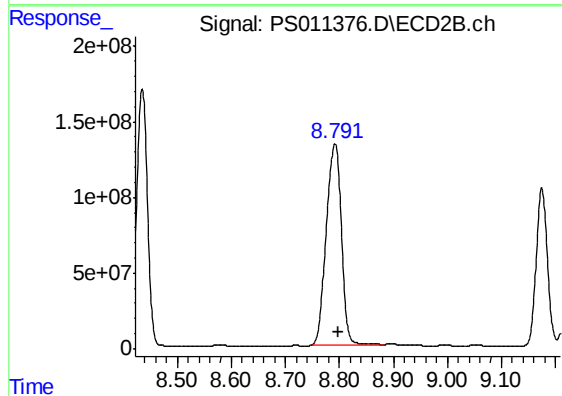
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 2401965588
Conc: 344.63 ng/ml



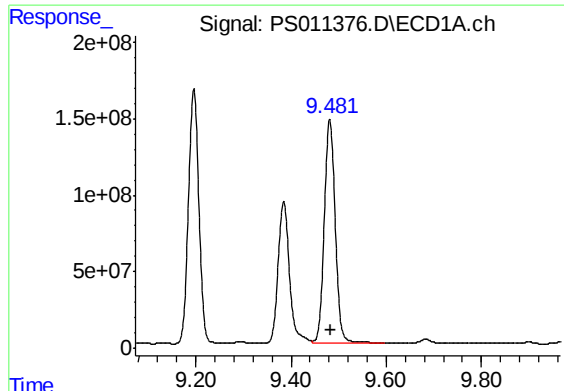
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 2521265326
Conc: 476.09 ng/ml



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

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 2592231705
Conc: 847.89 ng/ml



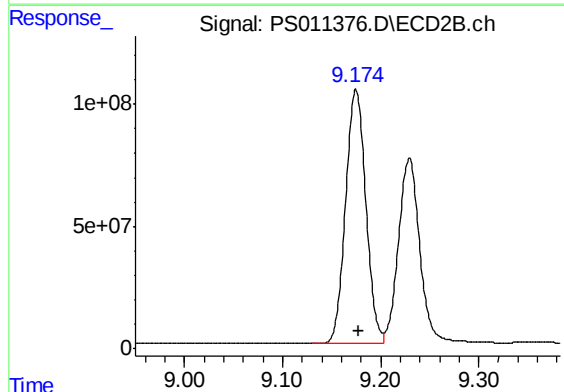
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 2333110222
Conc: 462.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

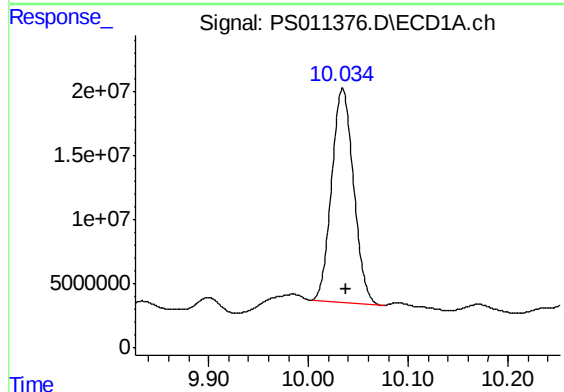
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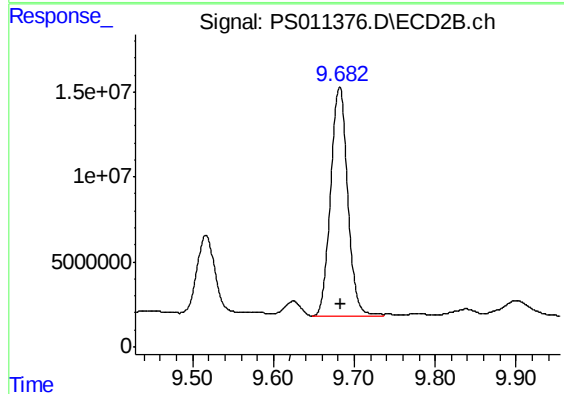
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1498150629
Conc: 493.95 ng/ml



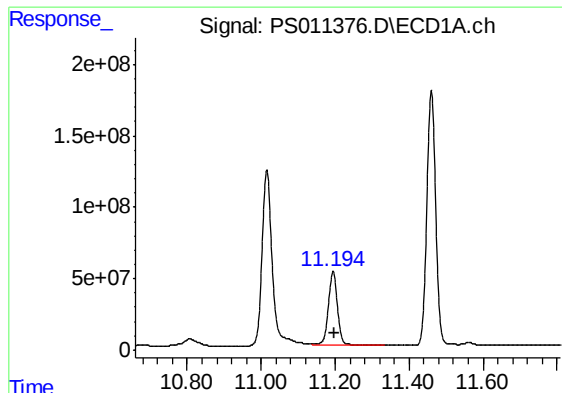
#13 2,4-DB

R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 255481130
Conc: 396.38 ng/ml



#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 199850430
Conc: 467.49 ng/ml



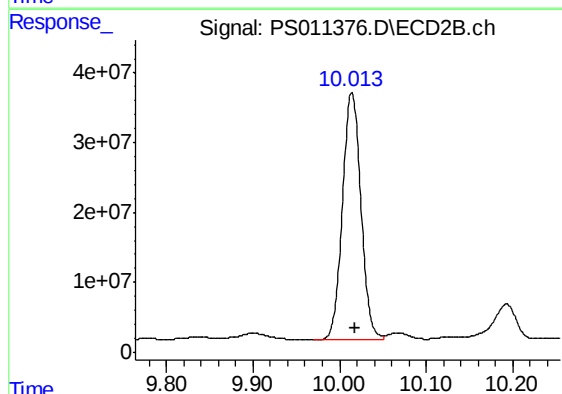
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 905356662
Conc: 234.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

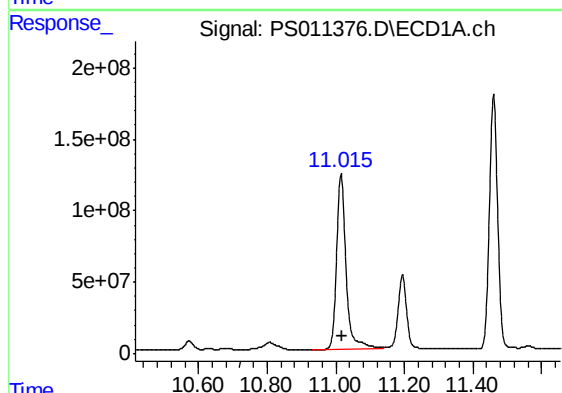
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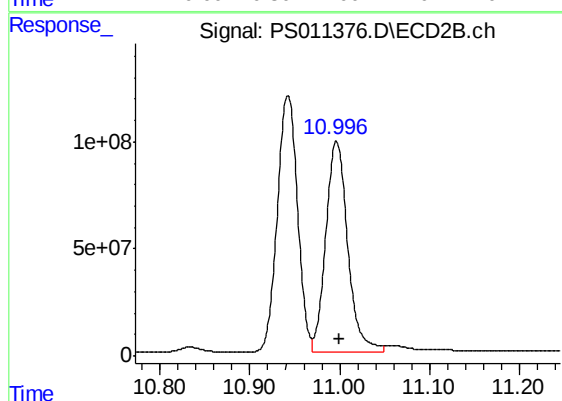
#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 526449647
Conc: 245.44 ng/ml



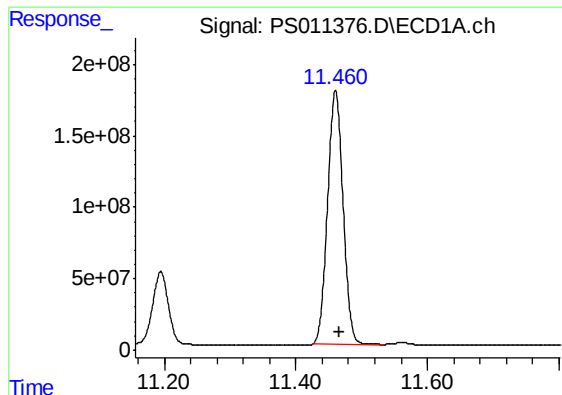
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.003 min
Response: 2383332562
Conc: 377.72 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.003 min
Response: 1670688347
Conc: 382.02 ng/ml



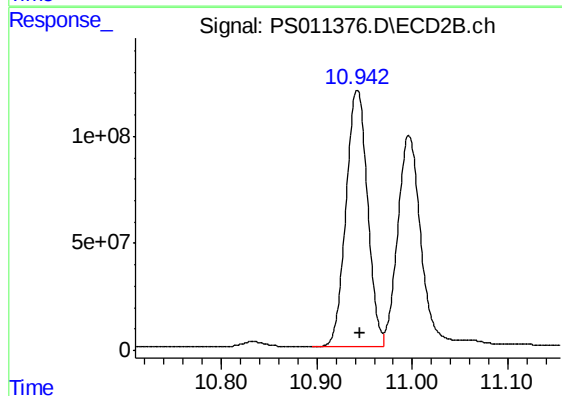
#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.005 min
Response: 2912241748
Conc: 452.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-361MS

Manual Integrations
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#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.003 min
Response: 1879246588
Conc: 496.90 ng/ml