

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
 Data File : PS007205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 19:30
 Operator : SM\AJ
 Sample : K5152-09MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-101519MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 00:54:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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 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	5.452	5.183	582.7E6	322.0E6	425.735	457.812
Target Compounds							
1) T	Dalapon	2.026	1.739	1068.8E6	778.1E6	638.729	855.042m#
2) T	3,5-DICHL...	4.826	4.490	938.7E6	476.0E6	558.623	553.241m
5) T	DICAMBA	5.602	5.309	3161.1E6	1672.9E6	643.361	642.910
6) T	MCPD	5.753	5.393	262.6E6	131.8E6	74.514	69.507m
7) T	MCPA	5.884	5.568	361.8E6	250.9E6	70.146	86.305
8) T	DICHLORPROP	6.224	5.838	870.5E6	450.8E6	742.589	692.188m
9) T	2,4-D	6.436	6.106	1105.6E6	661.7E6	897.165	829.376
10) T	Pentachlo...	6.696	6.470	6337.4E6	3358.2E6	354.995	349.218
11) T	2,4,5-TP ...	7.229	6.831	5362.8E6	3646.5E6	769.441	958.684
12) T	2,4,5-T	7.500	7.189	5346.0E6	2714.3E6	699.298	774.714
13) T	2,4-DB	8.028	7.674	669.4E6	356.4E6	702.117	760.426
14) T	DINOSEB	9.112	7.984	1438.6E6	697.7E6	247.221	248.533
15) T	Picloram	8.944	8.918	6948.5E6	3519.8E6	629.546	573.235
16) T	DCPA	9.384	8.877	4567.8E6	2378.0E6	510.126	474.215

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

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Data File : PS007205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 19:30
Operator : SM\AJ
Sample : K5152-09MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

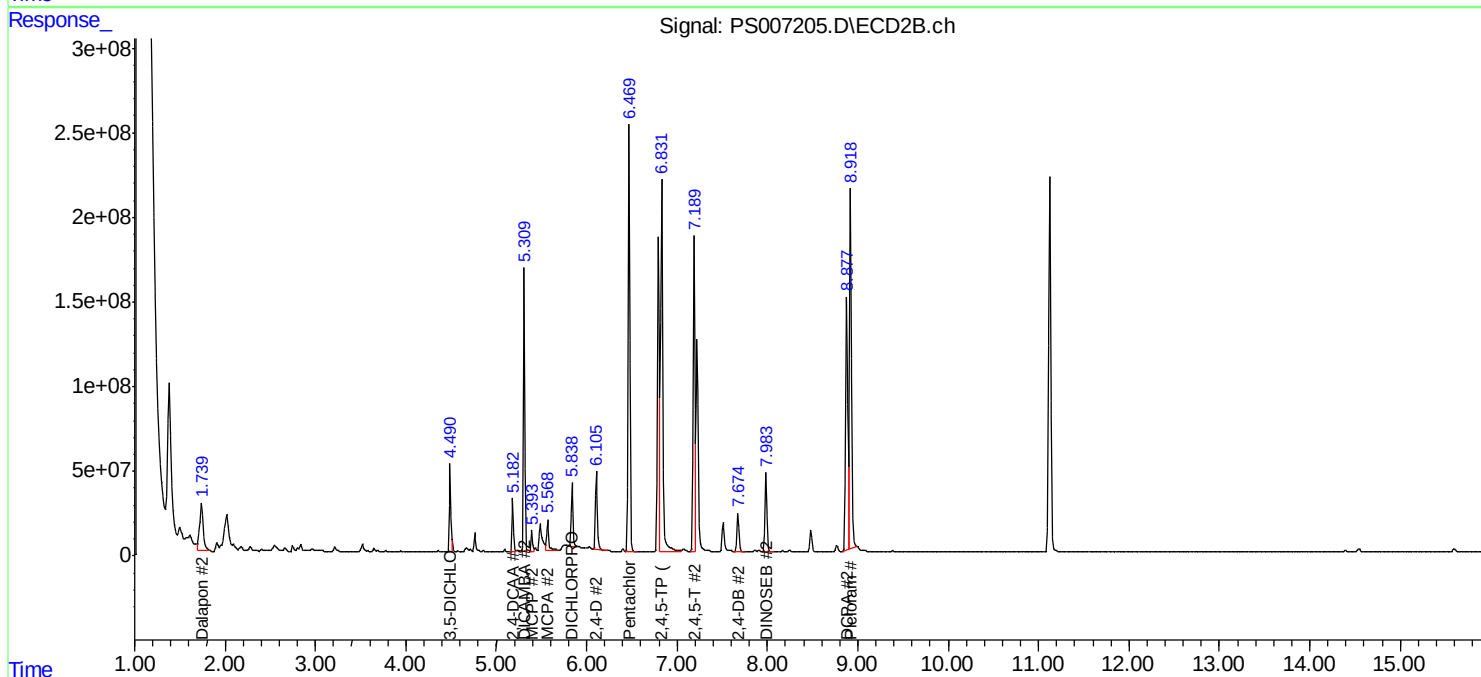
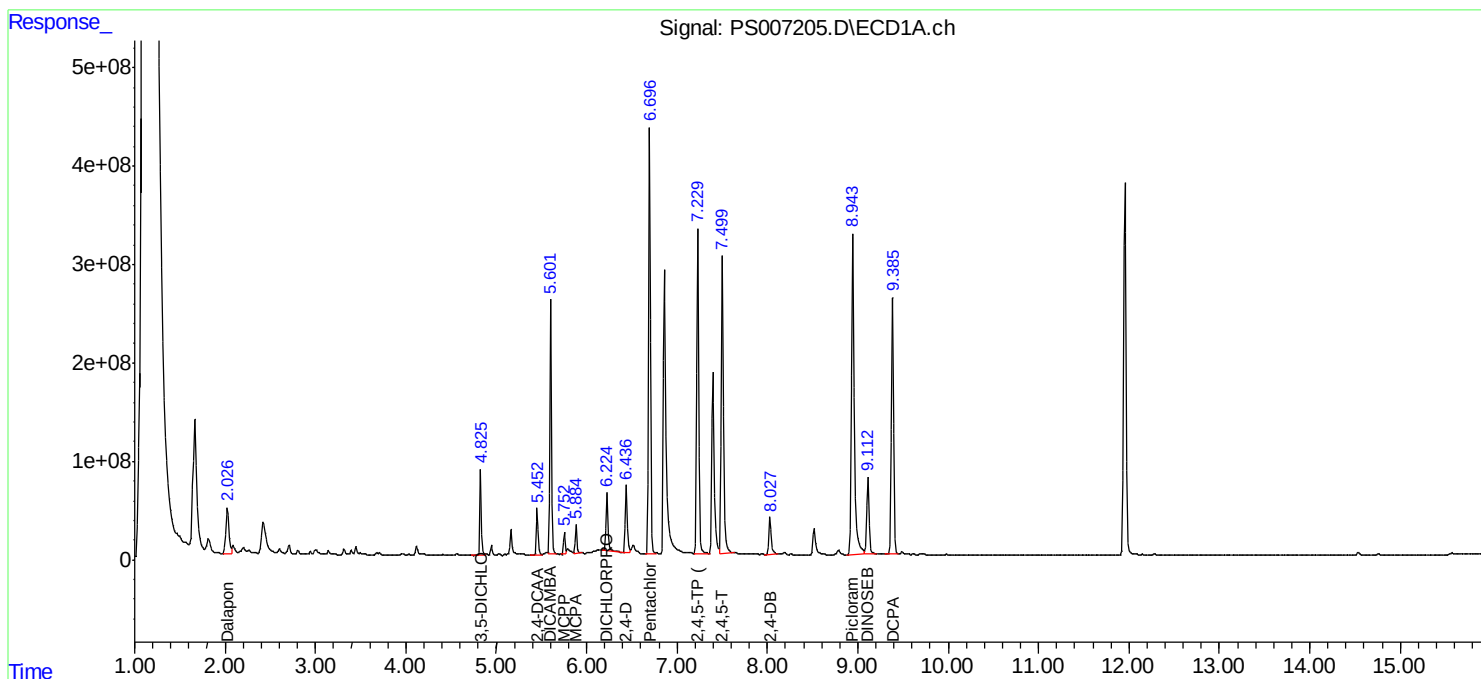
Instrument :
ECD_S
ClientSampled :
SU-01-101519MSD

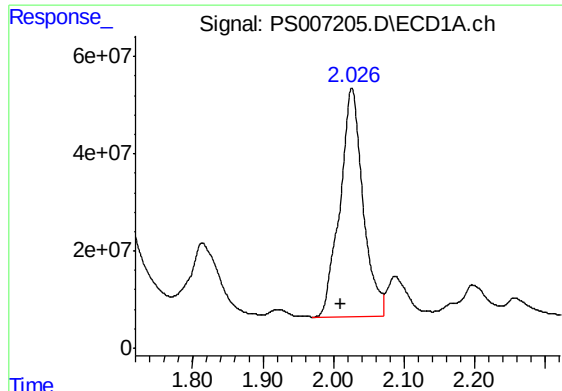
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 00:54:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume 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





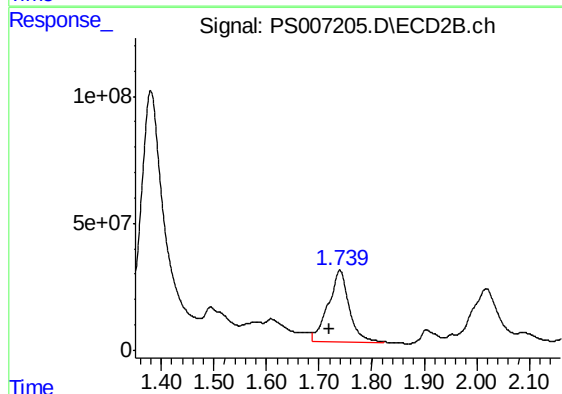
#1 Dalapon

R.T.: 2.026 min
Delta R.T.: 0.015 min
Response: 1068771321
Conc: 638.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

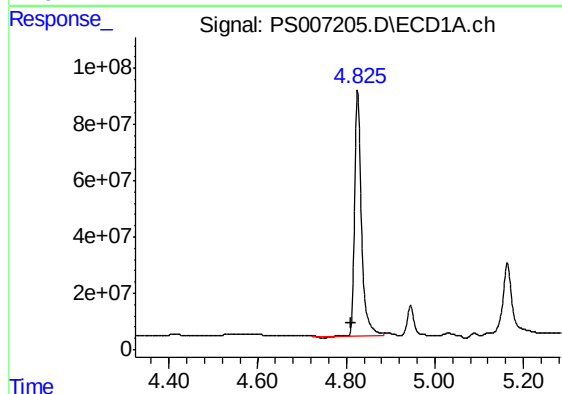
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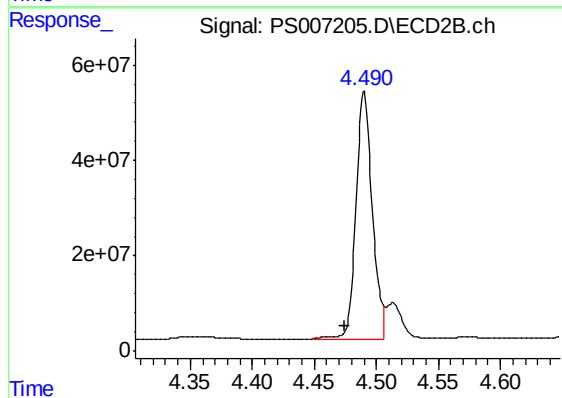
#1 Dalapon

R.T.: 1.739 min
Delta R.T.: 0.019 min
Response: 778090926
Conc: 855.04 ng/ml m



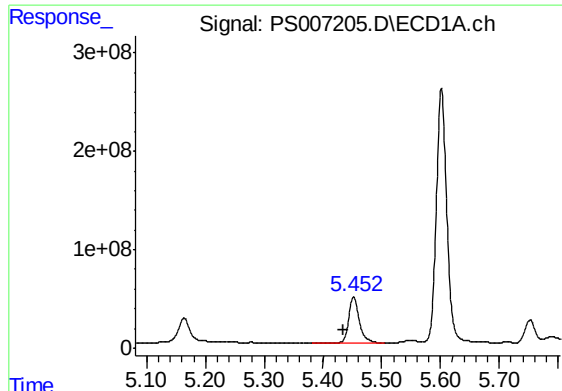
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.826 min
Delta R.T.: 0.016 min
Response: 938691873
Conc: 558.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.490 min
Delta R.T.: 0.015 min
Response: 476026014
Conc: 553.24 ng/ml m



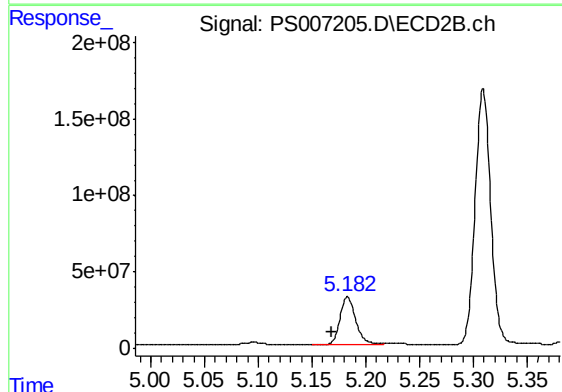
#4 2,4-DCAA

R.T.: 5.452 min
Delta R.T.: 0.017 min
Response: 582690556
Conc: 425.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

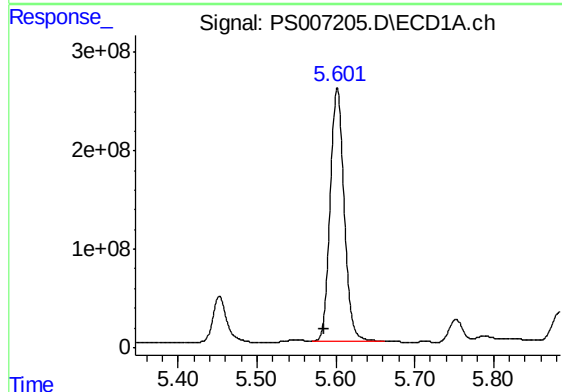
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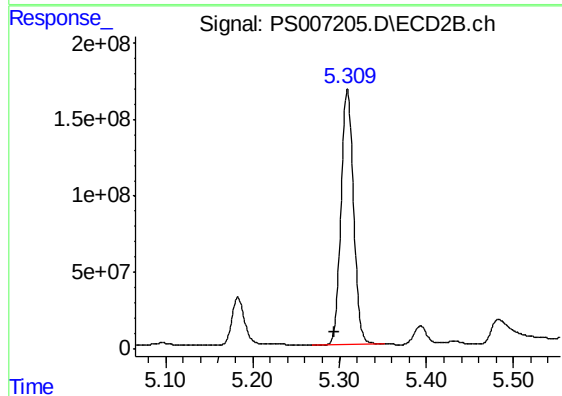
#4 2,4-DCAA

R.T.: 5.183 min
Delta R.T.: 0.014 min
Response: 321981892
Conc: 457.81 ng/ml



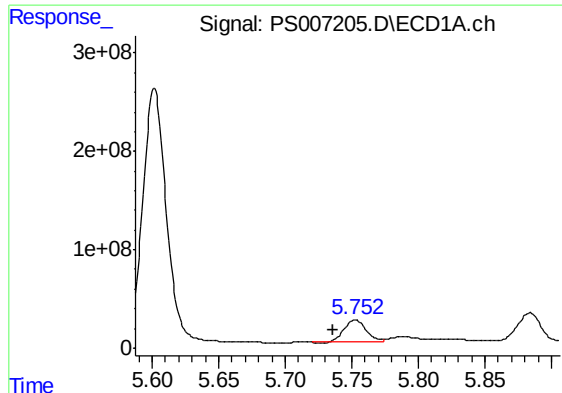
#5 DICAMBA

R.T.: 5.602 min
Delta R.T.: 0.017 min
Response: 3161094430
Conc: 643.36 ng/ml



#5 DICAMBA

R.T.: 5.309 min
Delta R.T.: 0.015 min
Response: 1672919307
Conc: 642.91 ng/ml



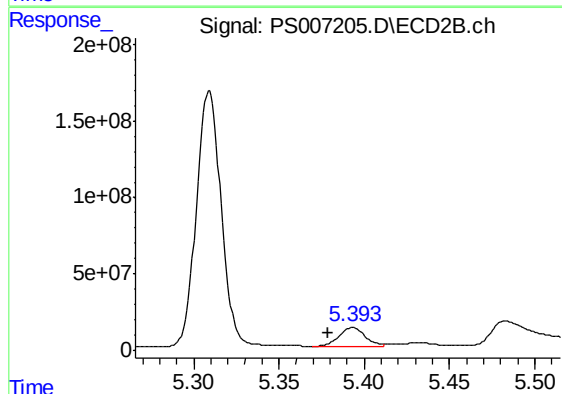
#6 MCPP

R.T.: 5.753 min
Delta R.T.: 0.016 min
Response: 262632301
Conc: 74.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

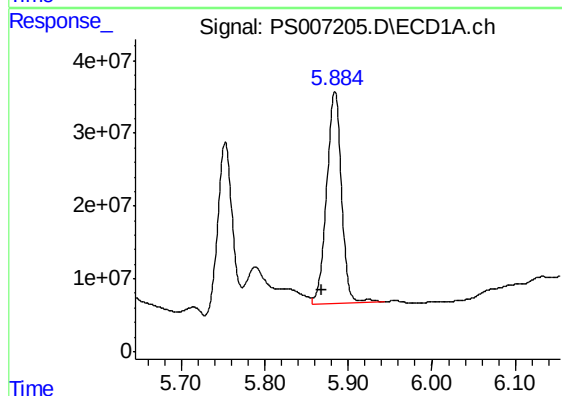
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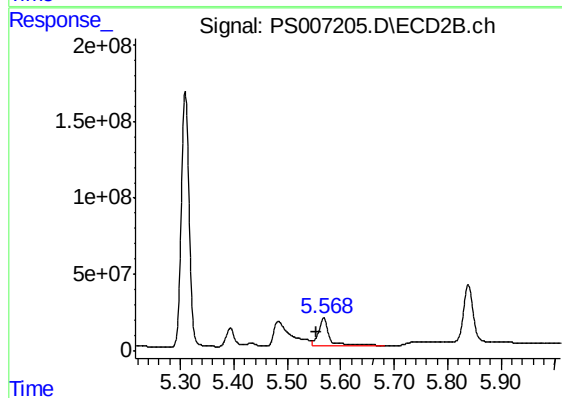
#6 MCPP

R.T.: 5.393 min
Delta R.T.: 0.014 min
Response: 131842753
Conc: 69.51 ug/ml m



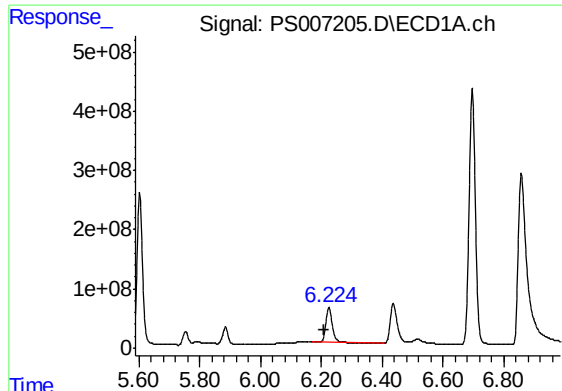
#7 MCPA

R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 361801151
Conc: 70.15 ug/ml



#7 MCPA

R.T.: 5.568 min
Delta R.T.: 0.013 min
Response: 250901079
Conc: 86.31 ug/ml



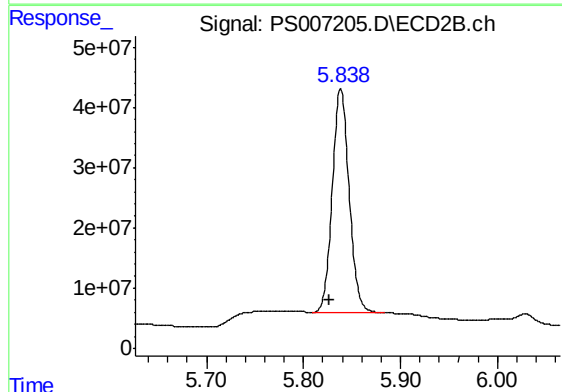
#8 DICHLORPROP

R.T.: 6.224 min
Delta R.T.: 0.015 min
Response: 870484616
Conc: 742.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

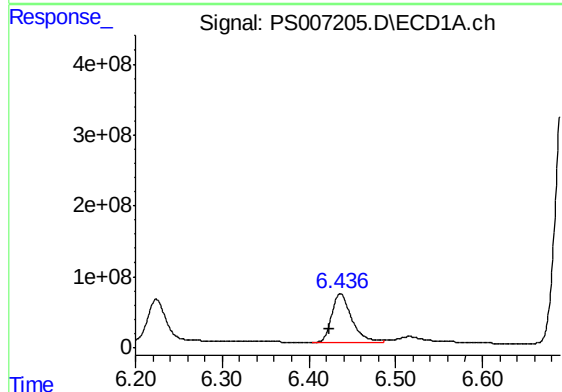
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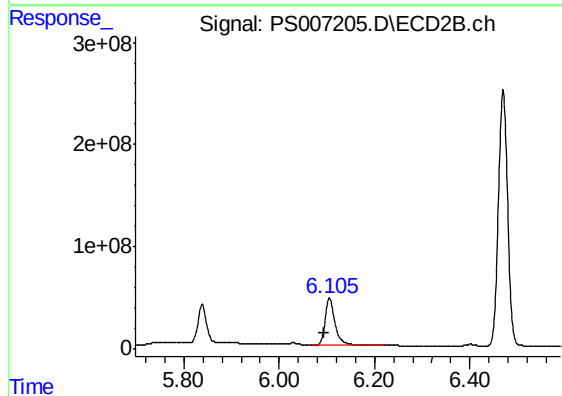
#8 DICHLORPROP

R.T.: 5.838 min
Delta R.T.: 0.012 min
Response: 450763981
Conc: 692.19 ng/ml m



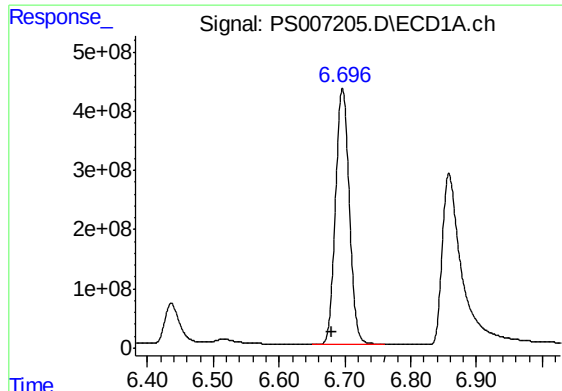
#9 2,4-D

R.T.: 6.436 min
Delta R.T.: 0.012 min
Response: 1105614377
Conc: 897.17 ng/ml



#9 2,4-D

R.T.: 6.106 min
Delta R.T.: 0.010 min
Response: 661672467
Conc: 829.38 ng/ml



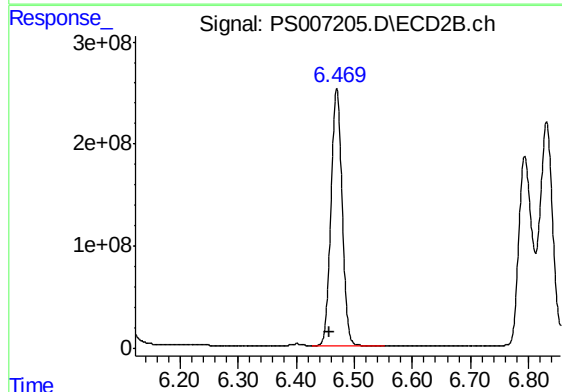
#10 Pentachlorophenol

R.T.: 6.696 min
Delta R.T.: 0.017 min
Response: 6337417939
Conc: 354.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

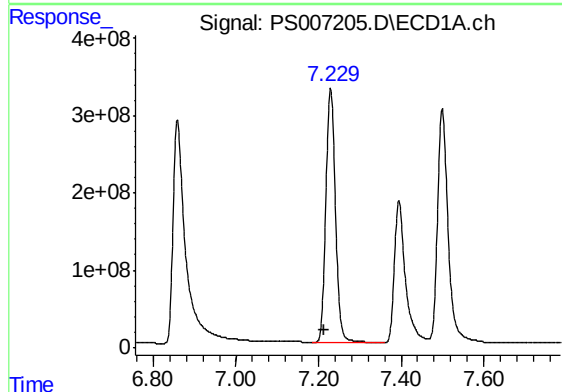
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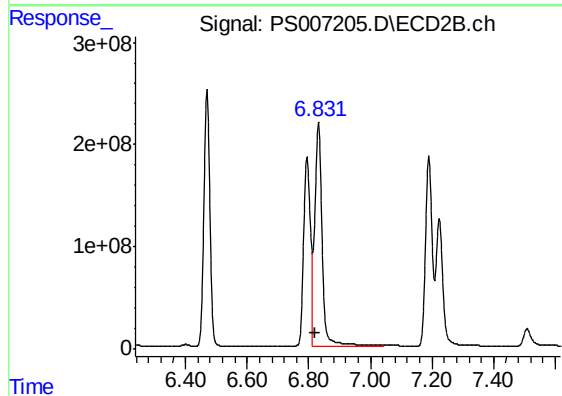
#10 Pentachlorophenol

R.T.: 6.470 min
Delta R.T.: 0.013 min
Response: 3358219934
Conc: 349.22 ng/ml



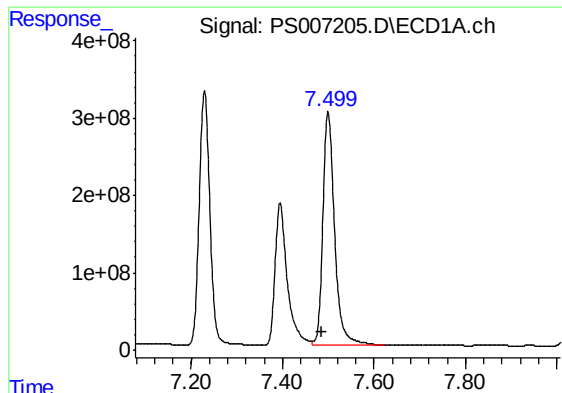
#11 2,4,5-TP (SILVEX)

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 5362761309
Conc: 769.44 ng/ml



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

R.T.: 6.831 min
Delta R.T.: 0.011 min
Response: 3646462218
Conc: 958.68 ng/ml



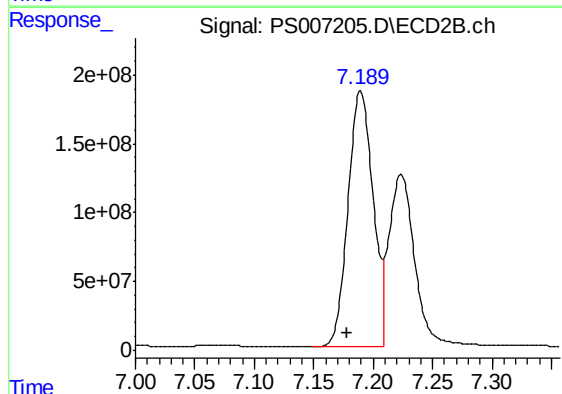
#12 2,4,5-T

R.T.: 7.500 min
Delta R.T.: 0.014 min
Response: 5345954278
Conc: 699.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

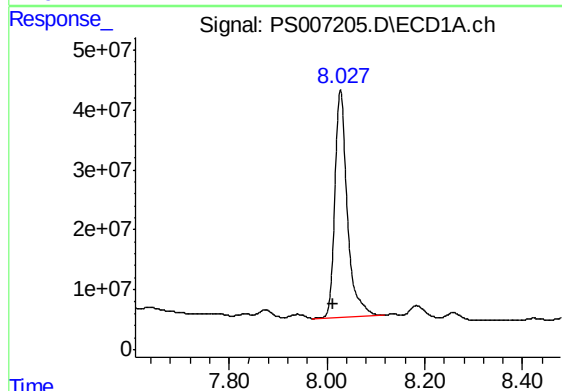
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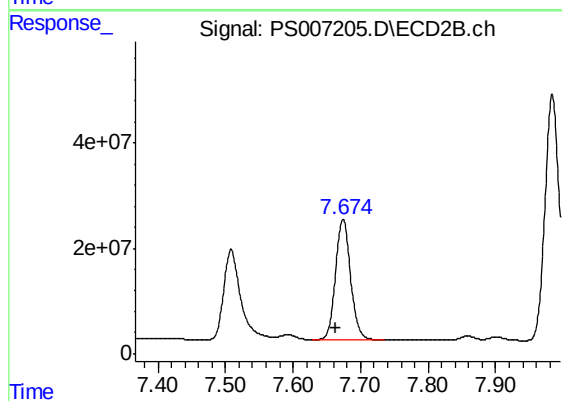
#12 2,4,5-T

R.T.: 7.189 min
Delta R.T.: 0.011 min
Response: 2714310599
Conc: 774.71 ng/ml



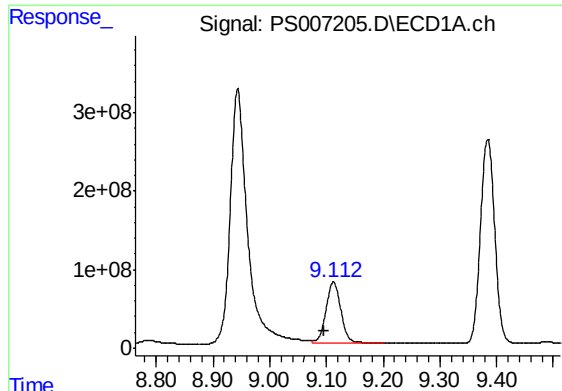
#13 2,4-DB

R.T.: 8.028 min
Delta R.T.: 0.014 min
Response: 669441932
Conc: 702.12 ng/ml



#13 2,4-DB

R.T.: 7.674 min
Delta R.T.: 0.012 min
Response: 356409027
Conc: 760.43 ng/ml



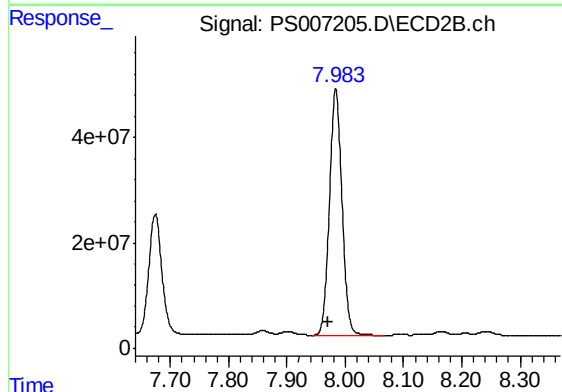
#14 DINOSEB

R.T.: 9.112 min
Delta R.T.: 0.017 min
Response: 1438625426
Conc: 247.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

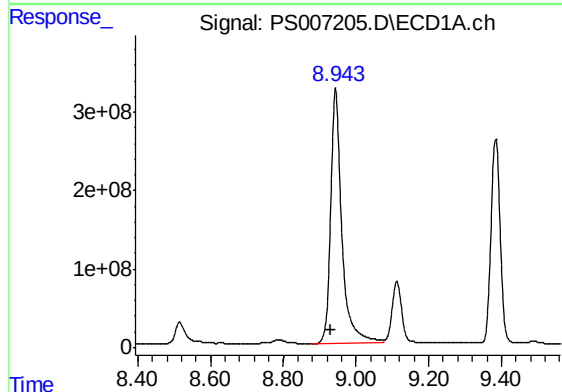
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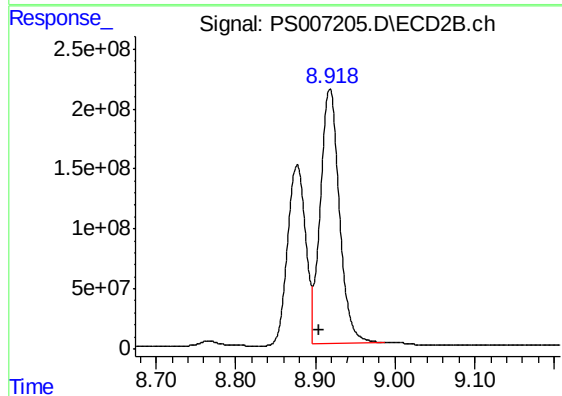
#14 DINOSEB

R.T.: 7.984 min
Delta R.T.: 0.013 min
Response: 697722447
Conc: 248.53 ng/ml



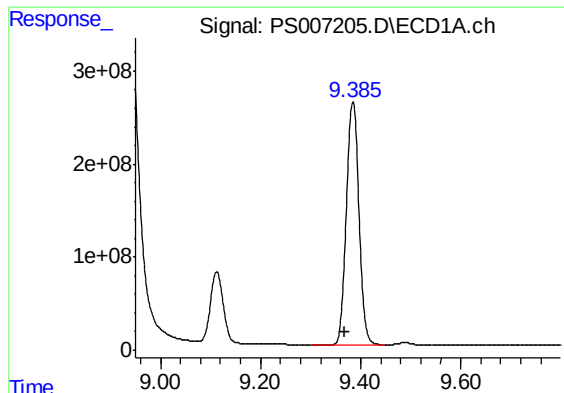
#15 Picloram

R.T.: 8.944 min
Delta R.T.: 0.015 min
Response: 6948482313
Conc: 629.55 ng/ml



#15 Picloram

R.T.: 8.918 min
Delta R.T.: 0.013 min
Response: 3519750937
Conc: 573.24 ng/ml



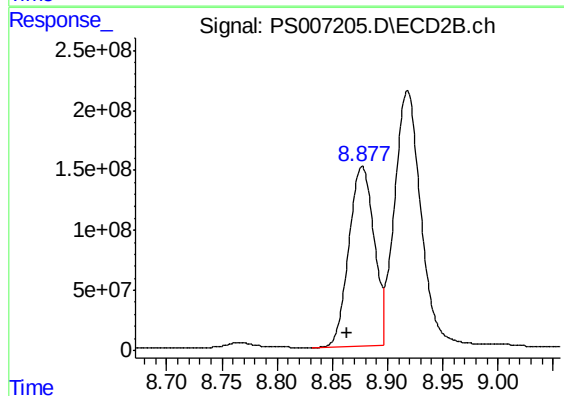
#16 DCPA

R.T.: 9.384 min
Delta R.T.: 0.017 min
Response: 4567823325
Conc: 510.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-101519MSD

Manual Integrations
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#16 DCPA

R.T.: 8.877 min
Delta R.T.: 0.014 min
Response: 2378024117
Conc: 474.21 ng/ml