

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112619\
 Data File : PS007830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 18:12
 Operator : SM\AJ
 Sample : K5663-04MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-112219MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 05:50:19 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 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	5.443	5.168	639.9E6	325.8E6	464.625	463.746m
Target Compounds							
1) T	Dalapon	2.024	1.737	876.5E6	650.3E6	484.479	547.707
2) T	3,5-DICHL...	4.817	4.478	916.0E6	424.1E6	513.431m	469.425m
5) T	DICAMBA	5.591	5.293	2521.7E6	1283.2E6	495.671	484.898
6) T	MCPP	5.740	5.375	203.1E6	97605011	53.294	50.242
7) T	MCPA	5.871	5.549	279.1E6	215.2E6	50.702	71.596 #
8) T	DICHLORPROP	6.213	5.820	683.5E6	348.0E6	540.808	530.683
9) T	2,4-D	6.428	6.089	834.0E6	475.9E6	594.647	590.094
10) T	Pentachlo...	6.683	6.451	9724.8E6	4936.3E6	513.153	504.097
11) T	2,4,5-TP ...	7.216	6.812	4356.0E6	2174.0E6	579.640	555.189
12) T	2,4,5-T	7.487	7.172	4247.9E6	2004.4E6	518.914	542.762
13) T	2,4-DB	8.015	7.656	502.5E6	289.4E6	469.880	592.016 #
14) T	DINOSEB	9.094	7.963	2399.6E6	1128.5E6	399.577	388.194
15) T	Picloram	8.935	8.898	4880.2E6	2582.0E6	439.530	440.701
16) T	DCPA	9.368	8.853	3557.0E6	1708.1E6	362.662	326.890

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

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Data File : PS007830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 18:12
Operator : SM\AJ
Sample : K5663-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

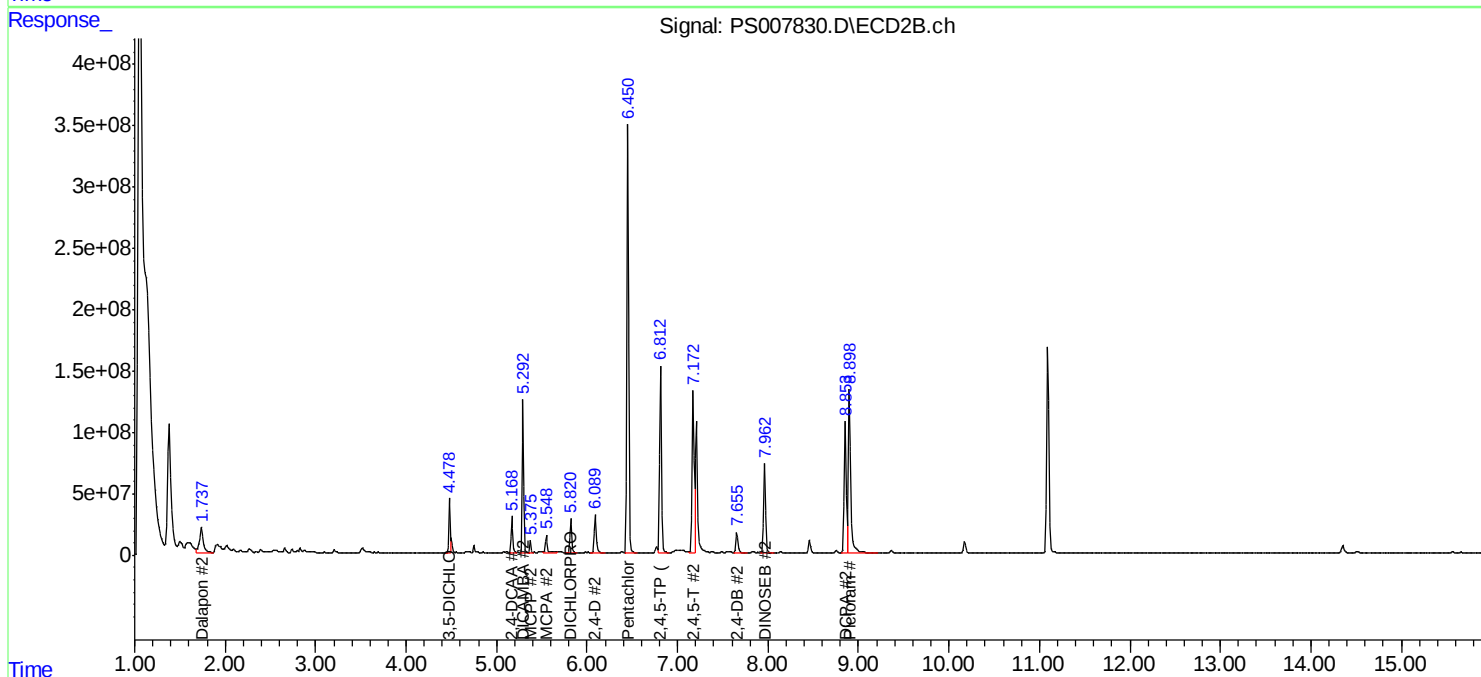
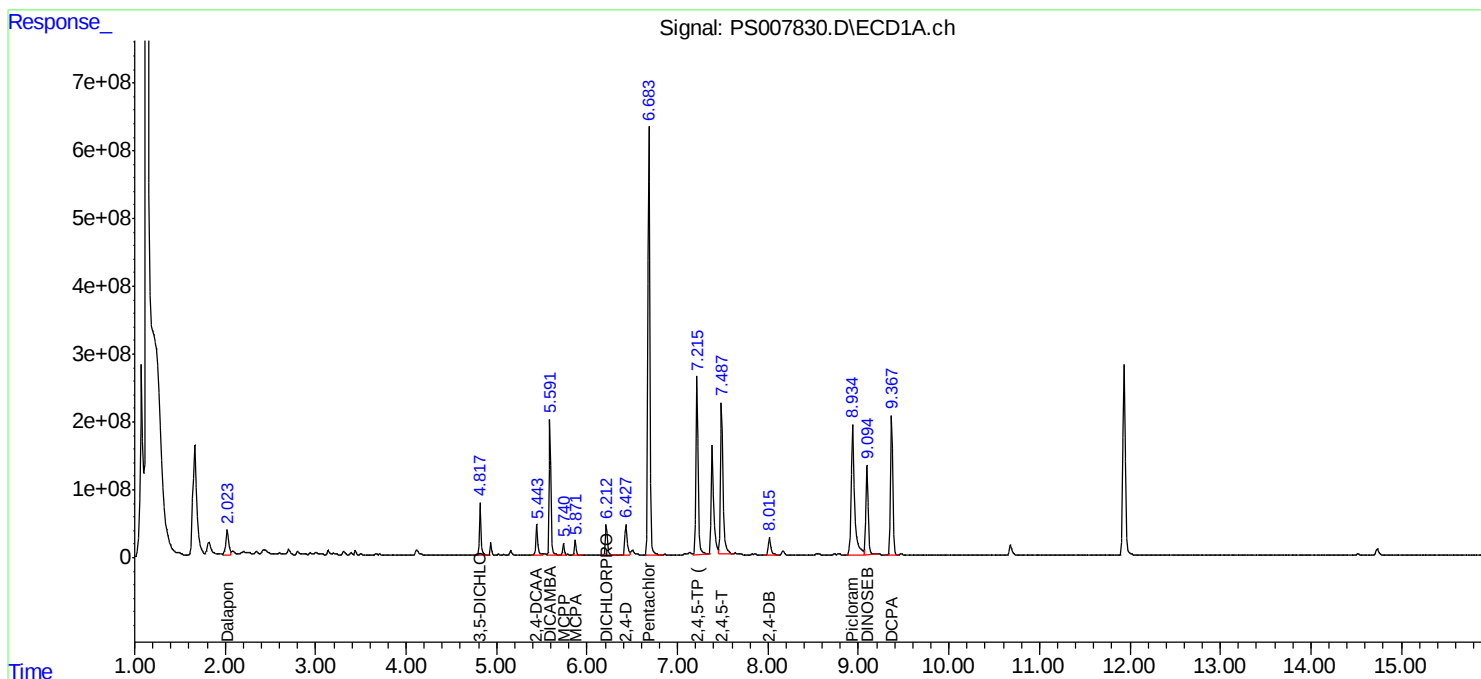
Instrument :
ECD_S
ClientSampled :
AU-06-112219MS

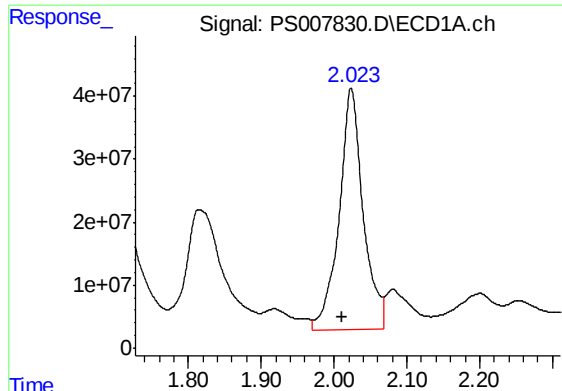
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 05:50:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





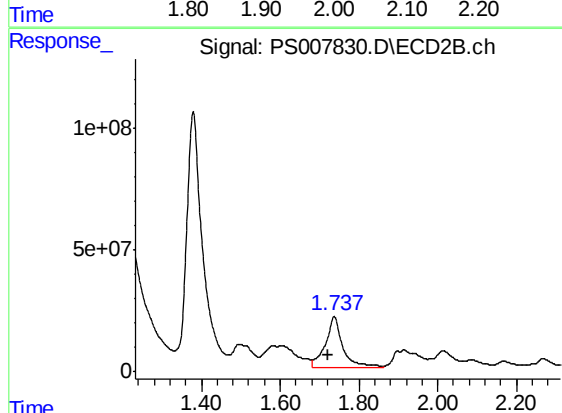
#1 Dalapon

R.T.: 2.024 min
Delta R.T.: 0.012 min
Response: 876509392
Conc: 484.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

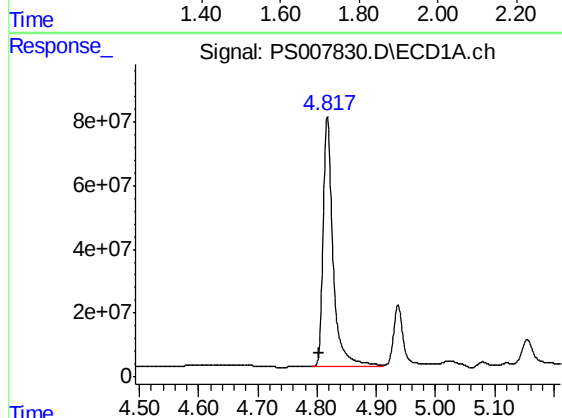
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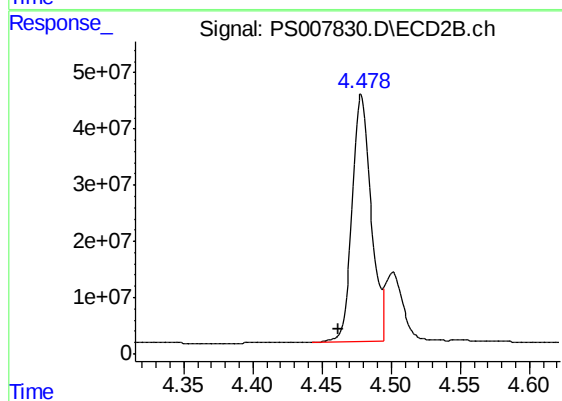
#1 Dalapon

R.T.: 1.737 min
Delta R.T.: 0.014 min
Response: 650349044
Conc: 547.71 ng/ml



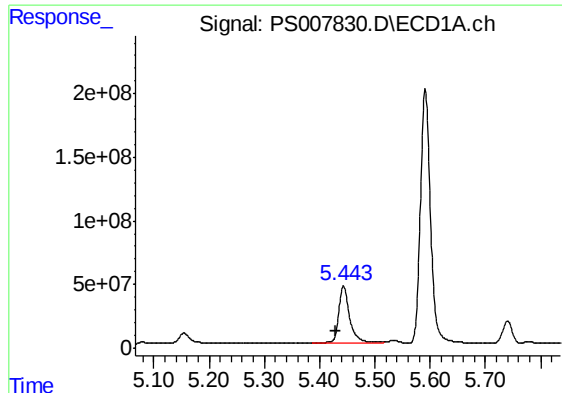
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 916012450
Conc: 513.43 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.478 min
Delta R.T.: 0.016 min
Response: 424092925
Conc: 469.43 ng/ml m



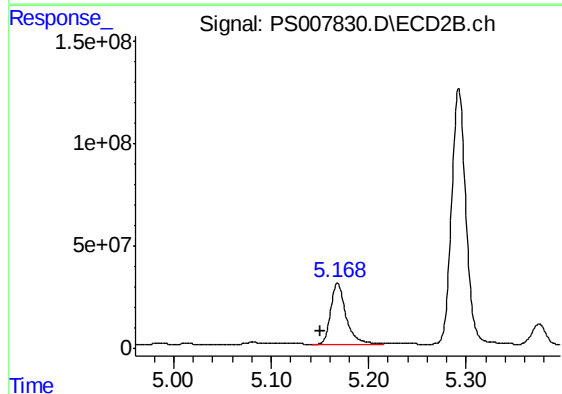
#4 2,4-DCAA

R.T.: 5.443 min
Delta R.T.: 0.015 min
Response: 639874357
Conc: 464.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

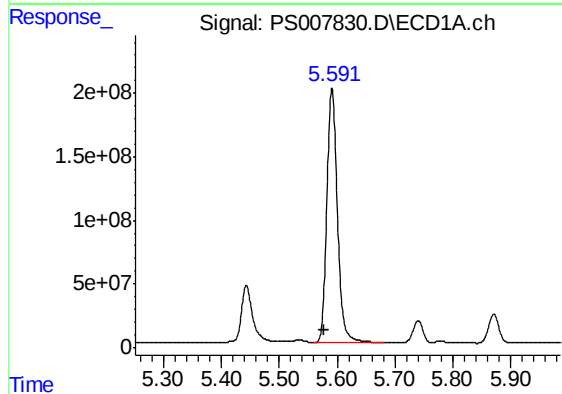
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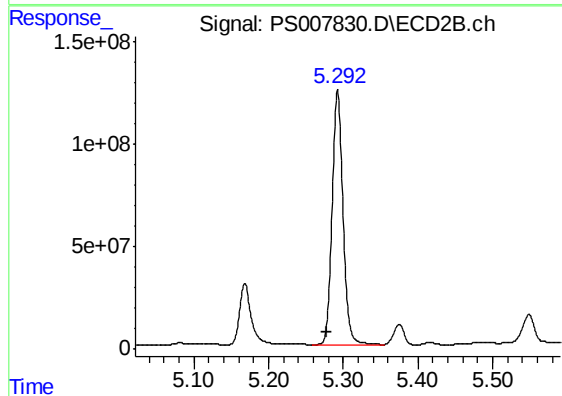
#4 2,4-DCAA

R.T.: 5.168 min
Delta R.T.: 0.017 min
Response: 325811390
Conc: 463.75 ng/ml m



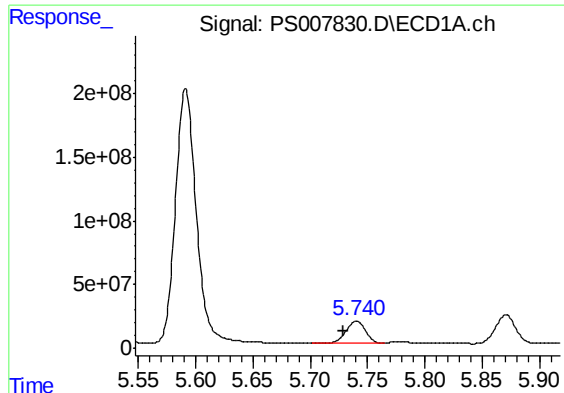
#5 DICAMBA

R.T.: 5.591 min
Delta R.T.: 0.014 min
Response: 2521675070
Conc: 495.67 ng/ml



#5 DICAMBA

R.T.: 5.293 min
Delta R.T.: 0.015 min
Response: 1283206036
Conc: 484.90 ng/ml



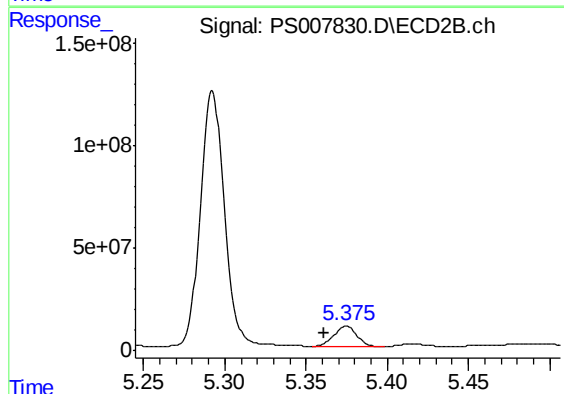
#6 MCPP

R.T.: 5.740 min
Delta R.T.: 0.011 min
Response: 203103580
Conc: 53.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

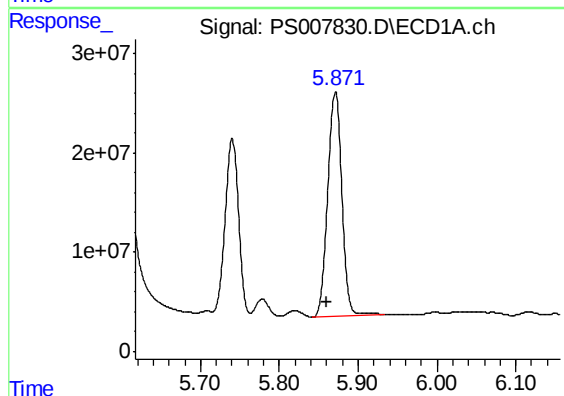
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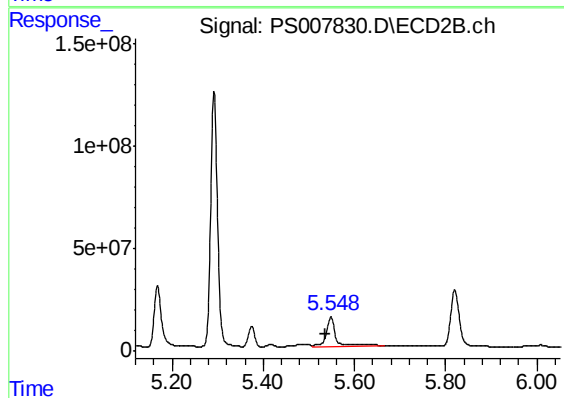
#6 MCPP

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 97605011
Conc: 50.24 ug/ml



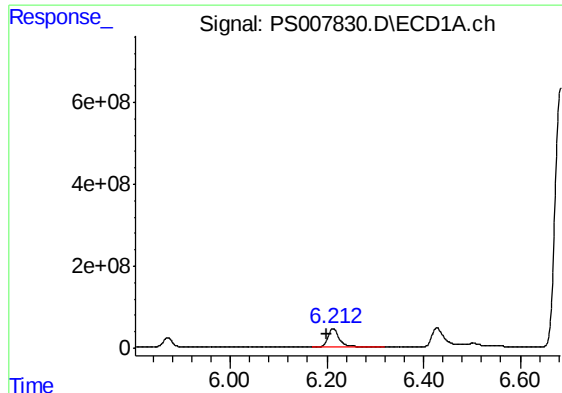
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.011 min
Response: 279080558
Conc: 50.70 ug/ml



#7 MCPA

R.T.: 5.549 min
Delta R.T.: 0.013 min
Response: 215196152
Conc: 71.60 ug/ml



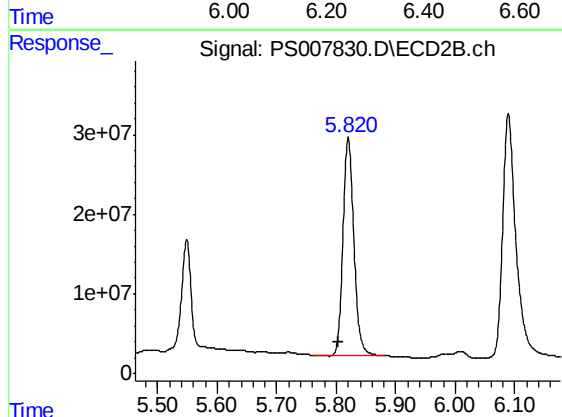
#8 DICHLORPROP

R.T.: 6.213 min
Delta R.T.: 0.013 min
Response: 683548562
Conc: 540.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

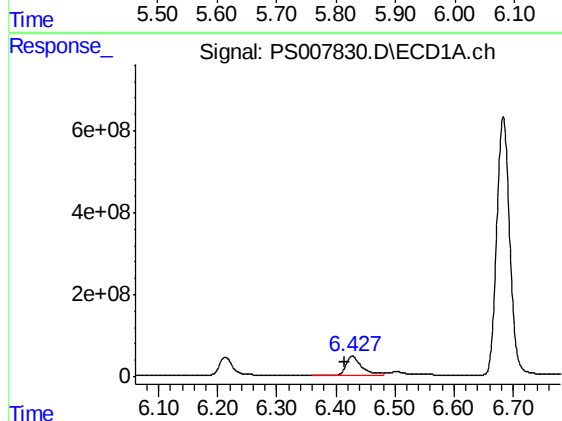
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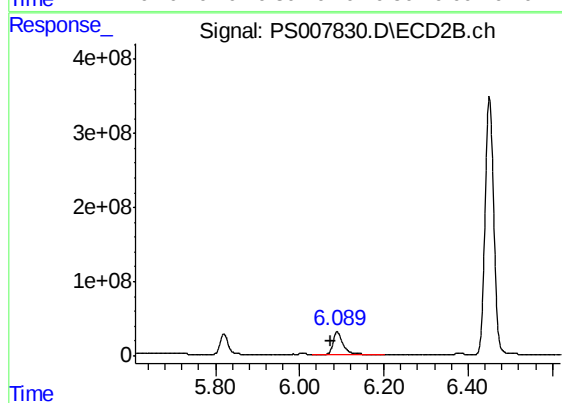
#8 DICHLORPROP

R.T.: 5.820 min
Delta R.T.: 0.016 min
Response: 348021436
Conc: 530.68 ng/ml



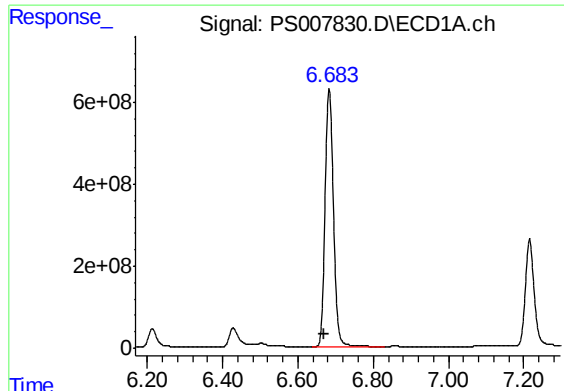
#9 2,4-D

R.T.: 6.428 min
Delta R.T.: 0.014 min
Response: 834020952
Conc: 594.65 ng/ml



#9 2,4-D

R.T.: 6.089 min
Delta R.T.: 0.017 min
Response: 475851237
Conc: 590.09 ng/ml



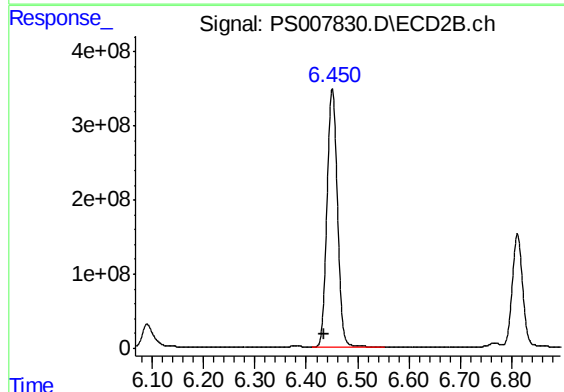
#10 Pentachlorophenol

R.T.: 6.683 min
Delta R.T.: 0.013 min
Response: 9724798140
Conc: 513.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

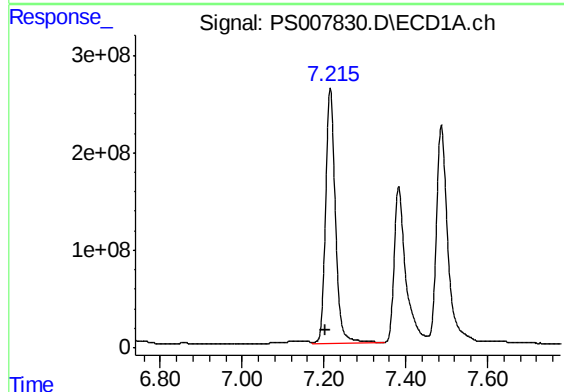
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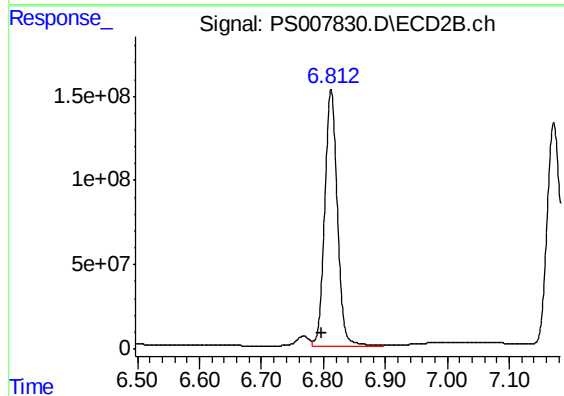
#10 Pentachlorophenol

R.T.: 6.451 min
Delta R.T.: 0.016 min
Response: 4936339510
Conc: 504.10 ng/ml



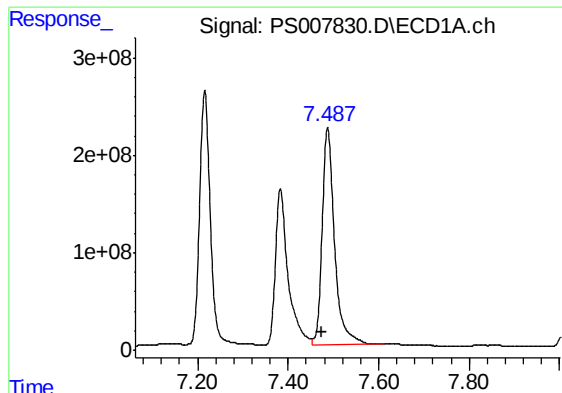
#11 2,4,5-TP (SILVEX)

R.T.: 7.216 min
Delta R.T.: 0.012 min
Response: 4355978516
Conc: 579.64 ng/ml



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

R.T.: 6.812 min
Delta R.T.: 0.015 min
Response: 2174046096
Conc: 555.19 ng/ml



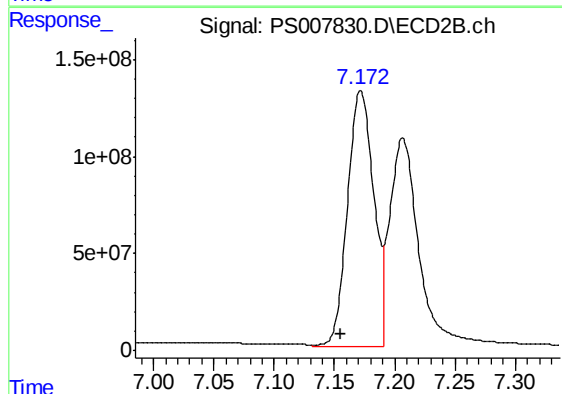
#12 2,4,5-T

R.T.: 7.487 min
Delta R.T.: 0.012 min
Response: 4247857756
Conc: 518.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

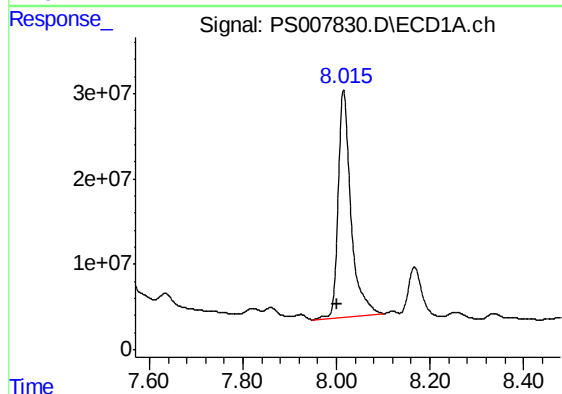
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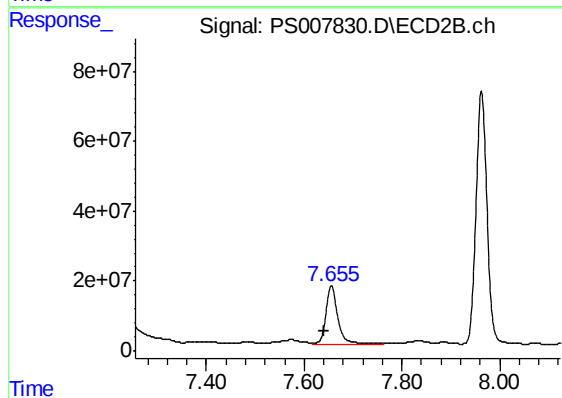
#12 2,4,5-T

R.T.: 7.172 min
Delta R.T.: 0.016 min
Response: 2004367544
Conc: 542.76 ng/ml



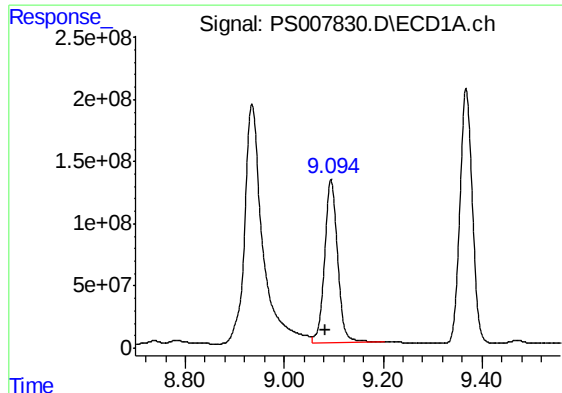
#13 2,4-DB

R.T.: 8.015 min
Delta R.T.: 0.014 min
Response: 502497062
Conc: 469.88 ng/ml



#13 2,4-DB

R.T.: 7.656 min
Delta R.T.: 0.016 min
Response: 289413033
Conc: 592.02 ng/ml



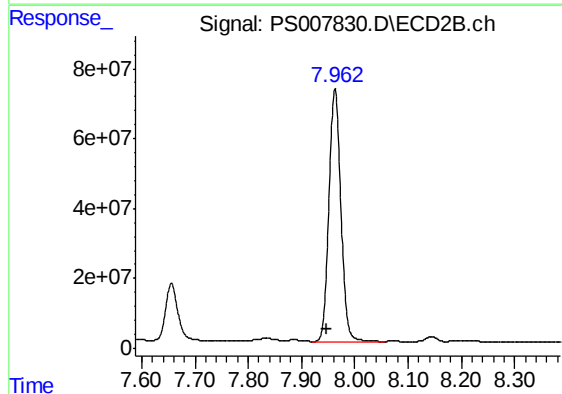
#14 DINOSEB

R.T.: 9.094 min
Delta R.T.: 0.011 min
Response: 2399642203
Conc: 399.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-112219MS

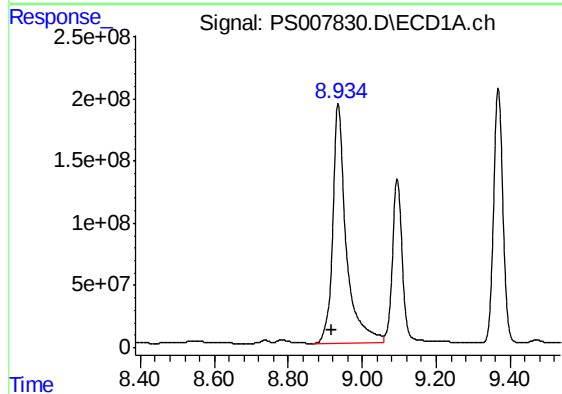
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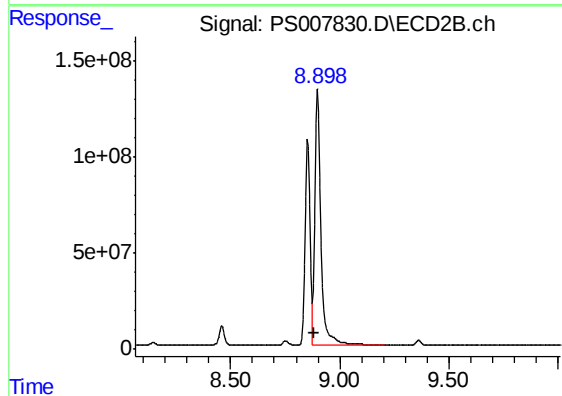
#14 DINOSEB

R.T.: 7.963 min
Delta R.T.: 0.014 min
Response: 1128534082
Conc: 388.19 ng/ml



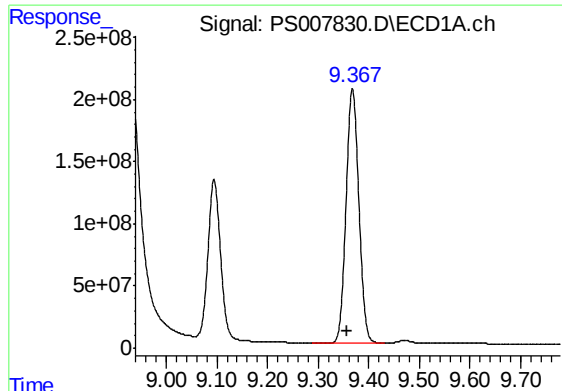
#15 Picloram

R.T.: 8.935 min
Delta R.T.: 0.017 min
Response: 4880162544
Conc: 439.53 ng/ml



#15 Picloram

R.T.: 8.898 min
Delta R.T.: 0.016 min
Response: 2582039260
Conc: 440.70 ng/ml



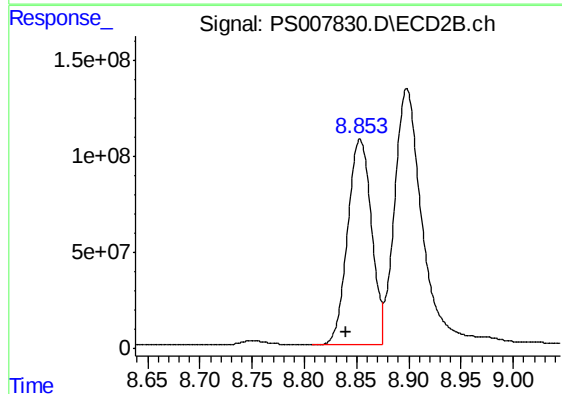
#16 DCPA

R.T.: 9.368 min
Delta R.T.: 0.011 min
Response: 3557033162
Conc: 362.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 8.853 min
Delta R.T.: 0.013 min
Response: 1708081425
Conc: 326.89 ng/ml