

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032921\
 Data File : PS014378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 20:12
 Operator : DD\AJ
 Sample : PB135413BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135413BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 06:14:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.163	6.887	828.7E6	286.6E6	579.973	607.502m
Target Compounds							
1) T	Dalapon	3.008	2.606	891.6E6	356.5E6	572.831	602.025
2) T	3,5-DICHL...	6.388	6.049	1154.5E6	408.1E6	598.013	548.055
3) T	4-Nitroph...	6.997	6.503	427.8E6	150.9E6	572.864	496.882
5) T	DICAMBA	7.351	7.054	3045.2E6	1164.4E6	566.257	581.222
6) T	MCPD	7.517	7.148	259.1E6	102.7E6	62.310	61.669
7) T	MCPA	7.665	7.362	313.3E6	164.9E6	54.465	67.662
8) T	DICHLORPROP	8.037	7.680	774.8E6	308.6E6	585.118	605.690
9) T	2,4-D	8.266	7.976	953.1E6	390.9E6	646.619	654.625
10) T	Pentachlo...	8.572	8.399	12160.2E6	4147.9E6	610.922	607.336
11) T	2,4,5-TP ...	9.117	8.760	4841.9E6	1750.4E6	628.380	643.371
12) T	2,4,5-T	9.401	9.140	4446.9E6	1544.6E6	571.518	579.342
13) T	2,4-DB	9.952	9.646	550.7E6	196.5E6	356.110	554.071 #
14) T	DINOSEB	11.103	9.975	3409.5E6	1081.1E6	596.513	598.244
15) T	Picloram	10.929	10.960	4377.0E6	1625.5E6	419.157	428.471
16) T	DCPA	11.370	10.901	5417.7E6	2106.6E6	459.974	513.574

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

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Acq On : 29 Mar 2021 20:12
Operator : DD\AJ
Sample : PB135413BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

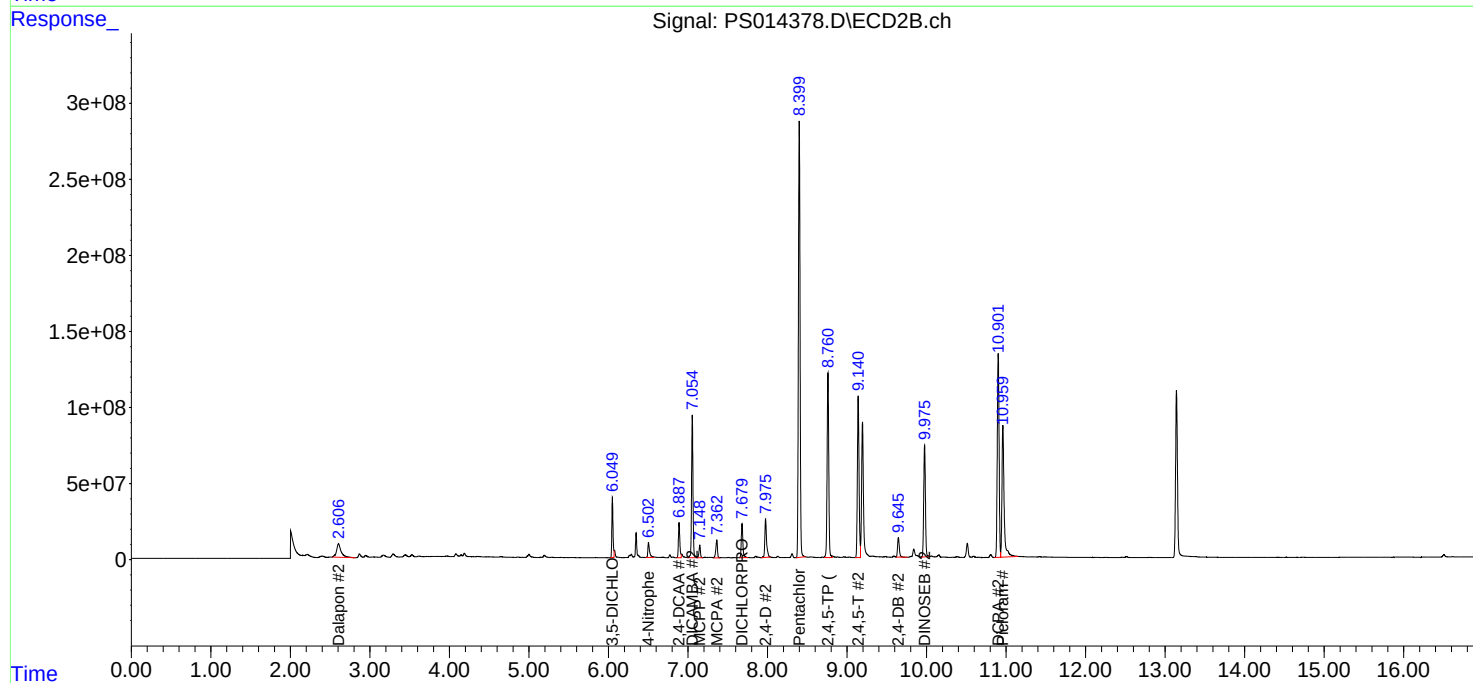
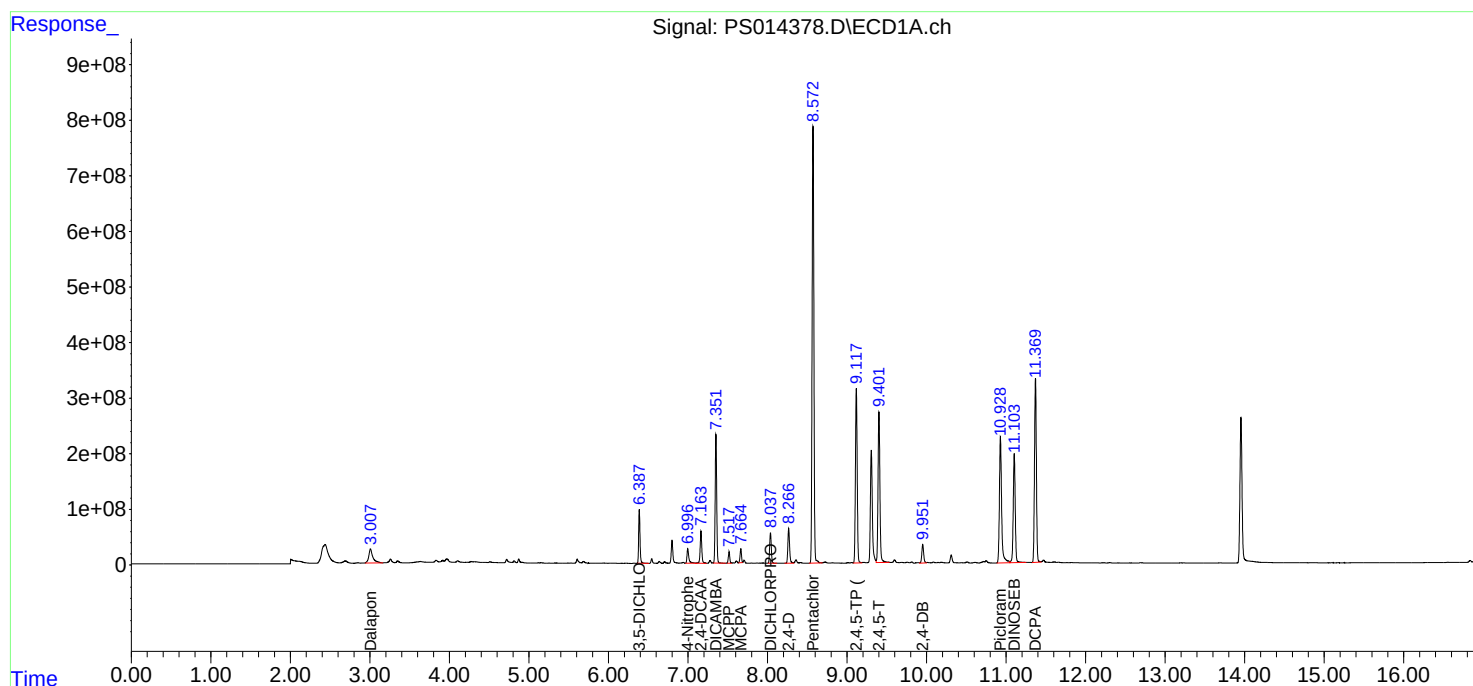
Instrument :
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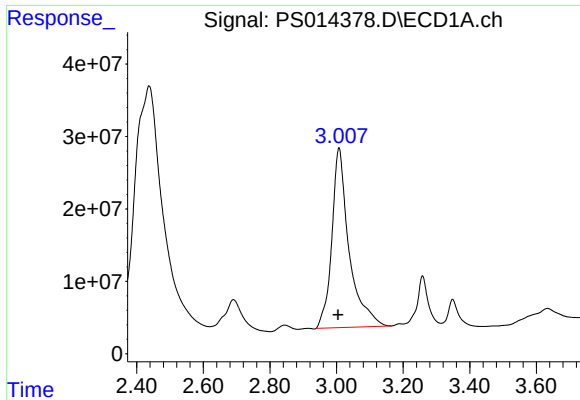
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 06:14:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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QLast Update : Thu Mar 18 02:23:19 2021
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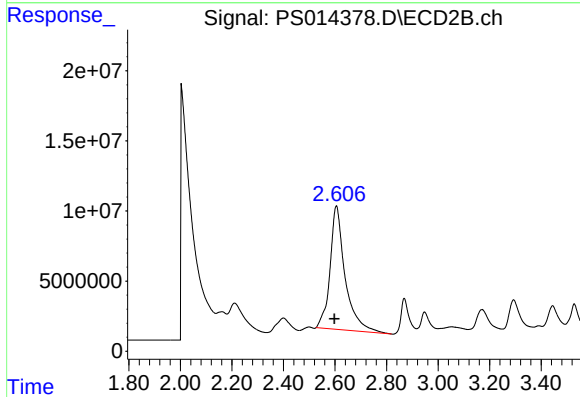
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.003 min
Response: 891610516
Conc: 572.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

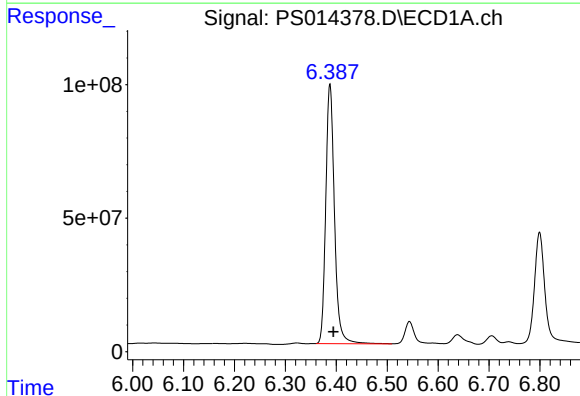
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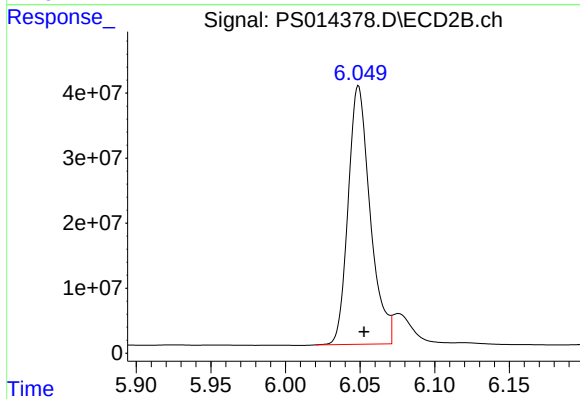
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.008 min
Response: 356487699
Conc: 602.03 ng/ml



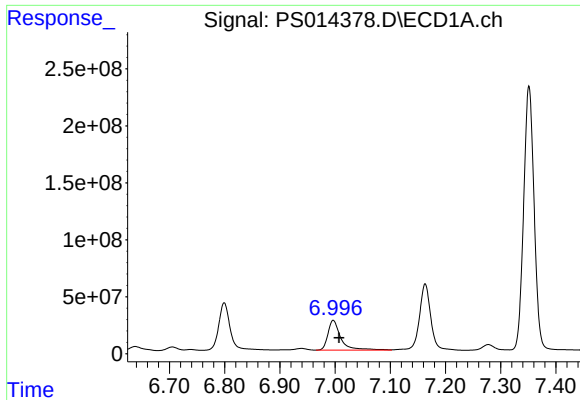
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 1154491099
Conc: 598.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 408063749
Conc: 548.05 ng/ml



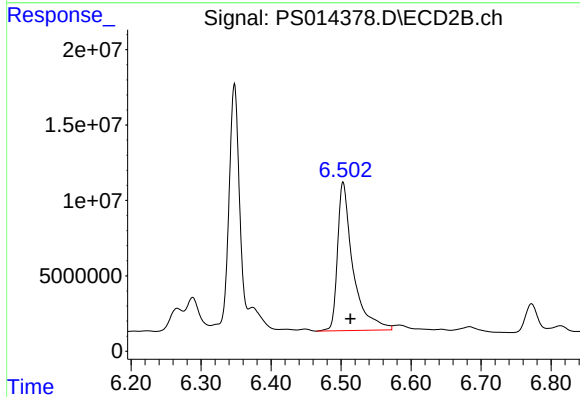
#3 4-Nitrophenol

R.T.: 6.997 min
Delta R.T.: -0.011 min
Response: 427811299
Conc: 572.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

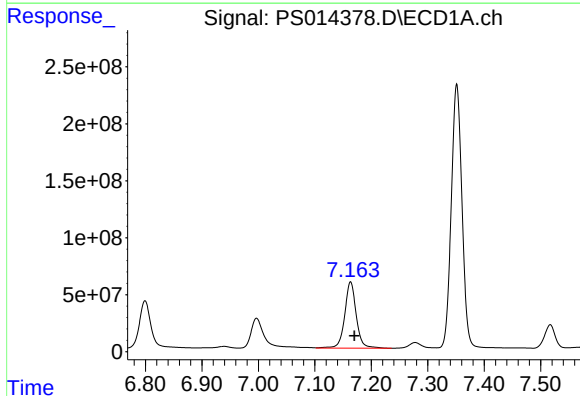
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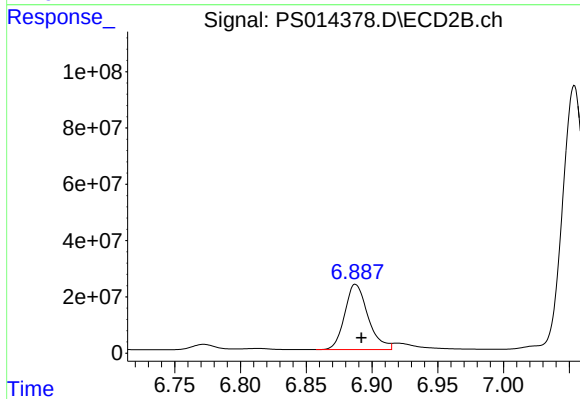
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 150937181
Conc: 496.88 ng/ml



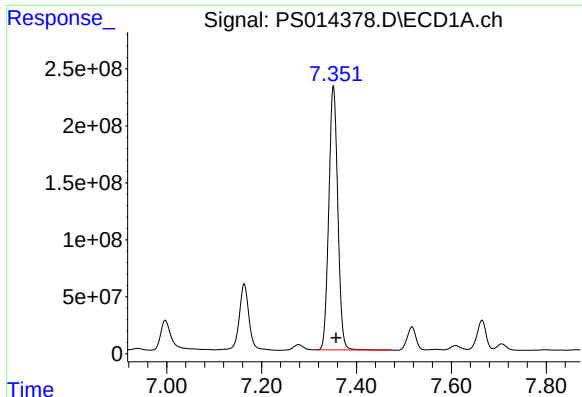
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 828690450
Conc: 579.97 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 286600498
Conc: 607.50 ng/ml m



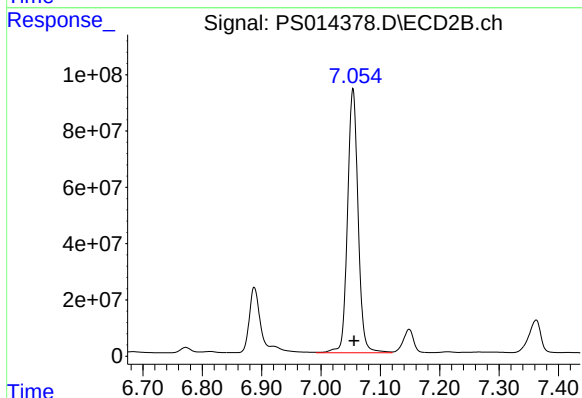
#5 DICAMBA

R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 3045216589
Conc: 566.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

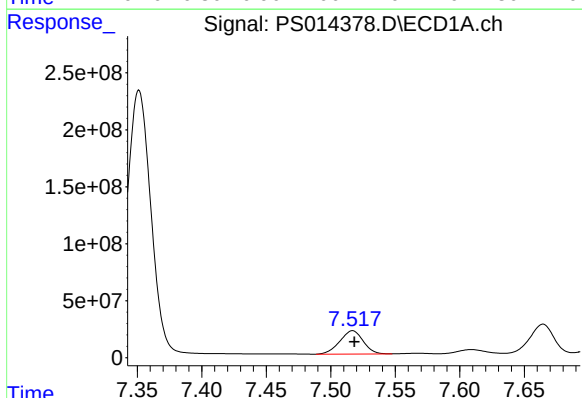
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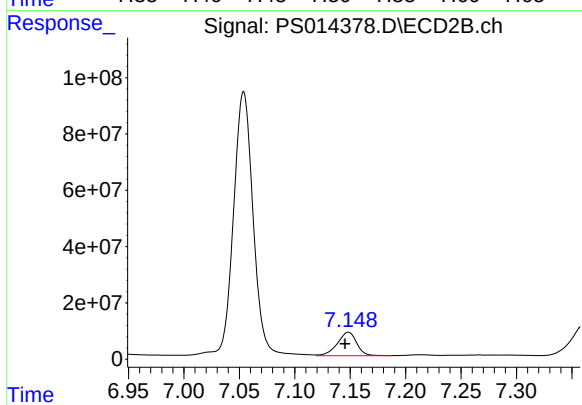
#5 DICAMBA

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 1164368922
Conc: 581.22 ng/ml



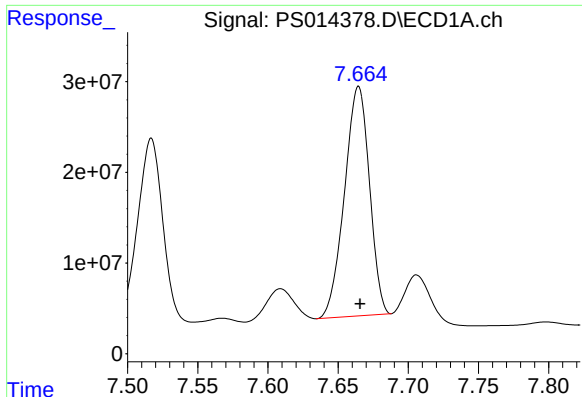
#6 MCP

R.T.: 7.517 min
Delta R.T.: -0.001 min
Response: 259076555
Conc: 62.31 ug/ml



#6 MCP

R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 102684651
Conc: 61.67 ug/ml



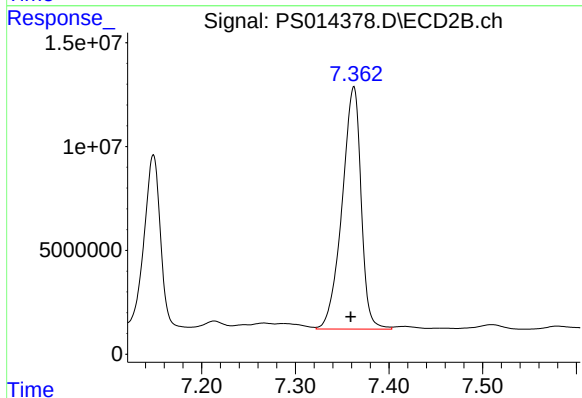
#7 MCPA

R.T.: 7.665 min
Delta R.T.: -0.001 min
Response: 313338692
Conc: 54.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

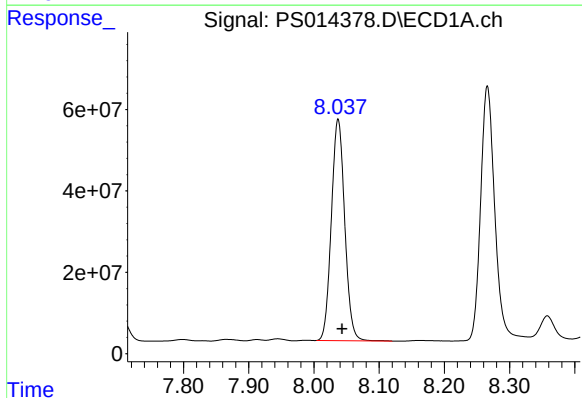
Manual Integrations
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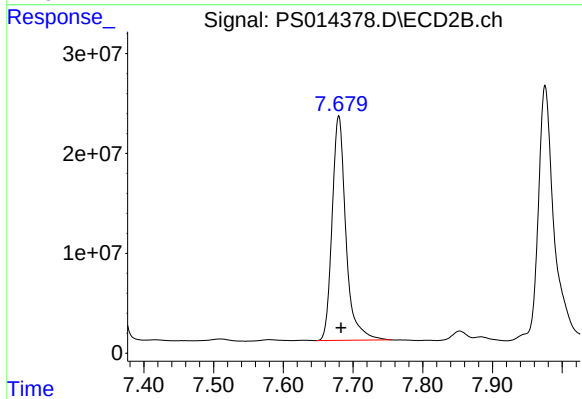
#7 MCPA

R.T.: 7.362 min
Delta R.T.: 0.003 min
Response: 164867804
Conc: 67.66 ug/ml



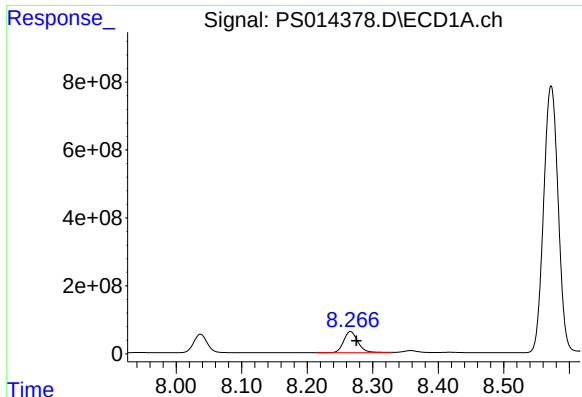
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.006 min
Response: 774837237
Conc: 585.12 ng/ml



#8 DICHLORPROP

R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 308610315
Conc: 605.69 ng/ml



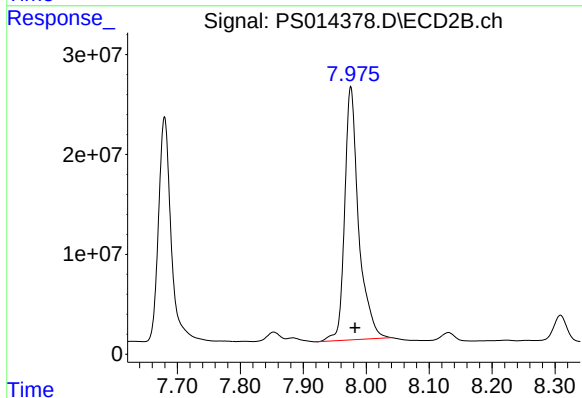
#9 2,4-D

R.T.: 8.266 min
Delta R.T.: -0.009 min
Response: 953105576
Conc: 646.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

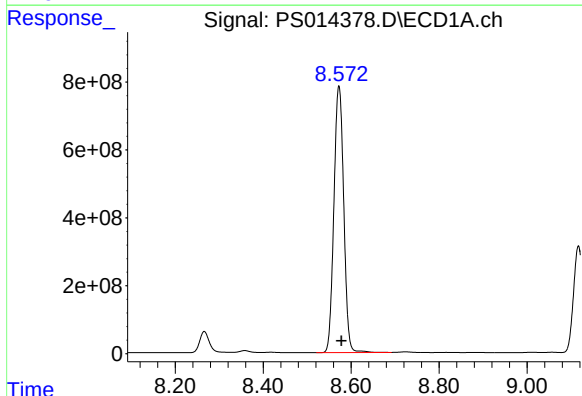
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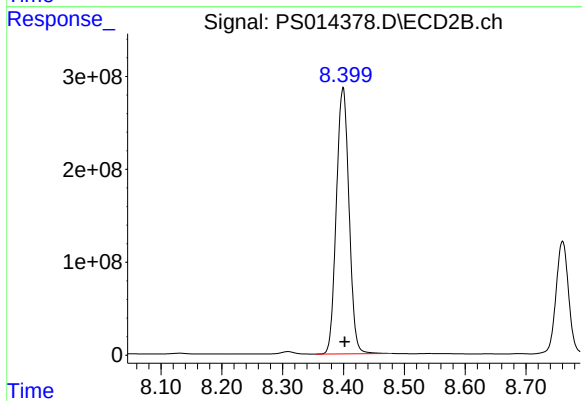
#9 2,4-D

R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 390871749
Conc: 654.63 ng/ml



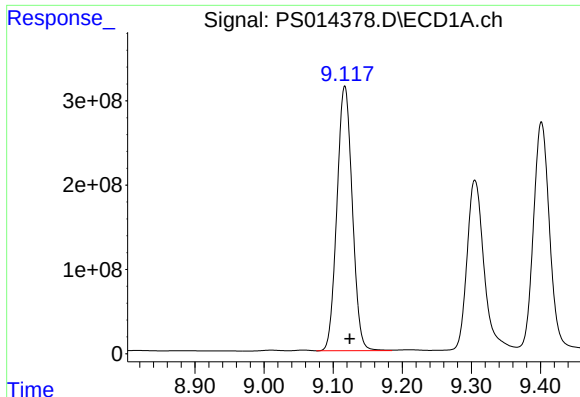
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 12160170524
Conc: 610.92 ng/ml



#10 Pentachlorophenol

R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 4147866154
Conc: 607.34 ng/ml



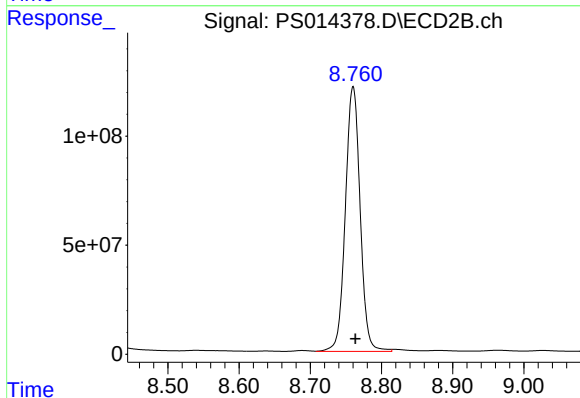
#11 2,4,5-TP (SILVEX)

R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: 4841941062
Conc: 628.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

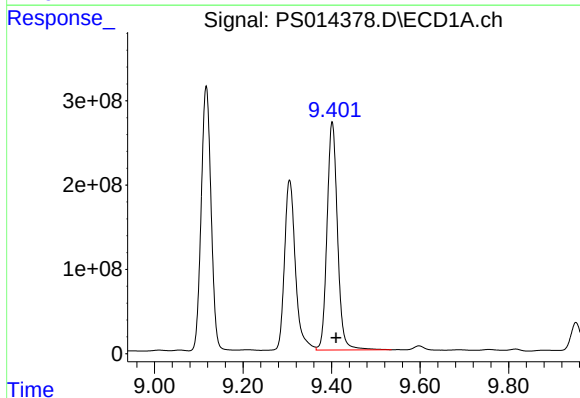
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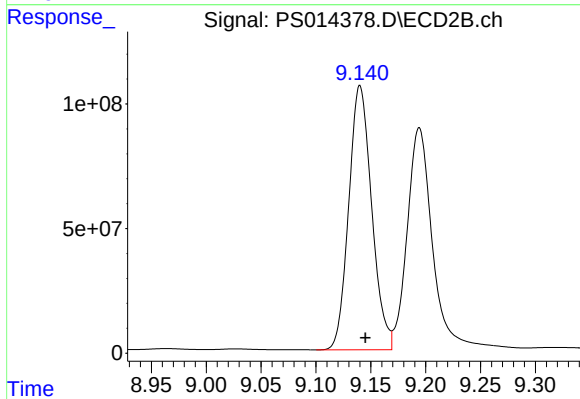
#11 2,4,5-TP (SILVEX)

R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 1750393685
Conc: 643.37 ng/ml



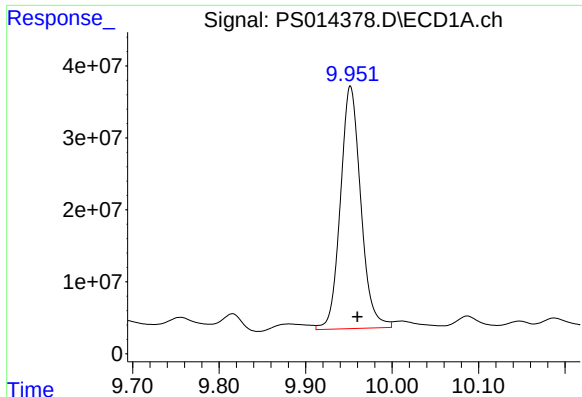
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: -0.009 min
Response: 4446921372
Conc: 571.52 ng/ml



#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 1544570913
Conc: 579.34 ng/ml



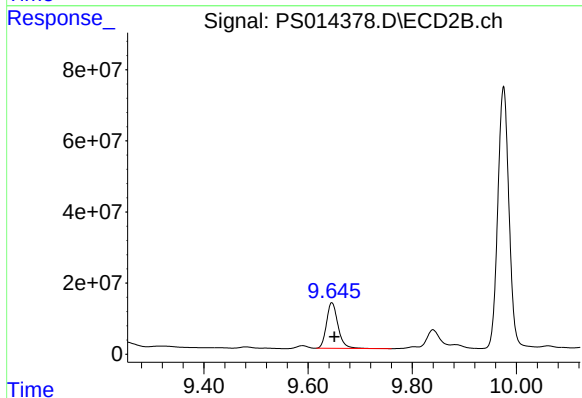
#13 2,4-DB

R.T.: 9.952 min
Delta R.T.: -0.008 min
Response: 550683927
Conc: 356.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135413BS

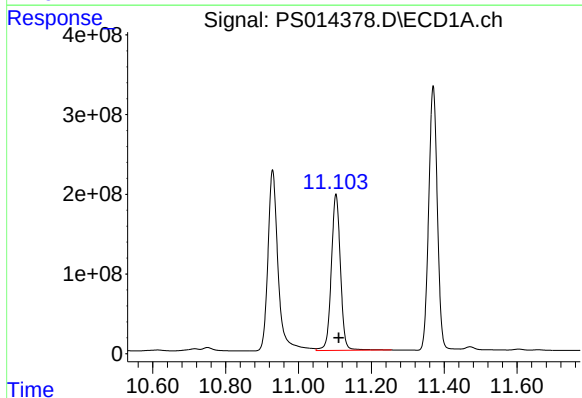
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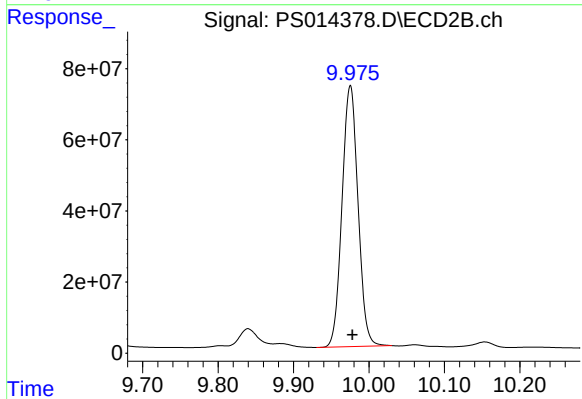
#13 2,4-DB

R.T.: 9.646 min
Delta R.T.: -0.005 min
Response: 196485614
Conc: 554.07 ng/ml



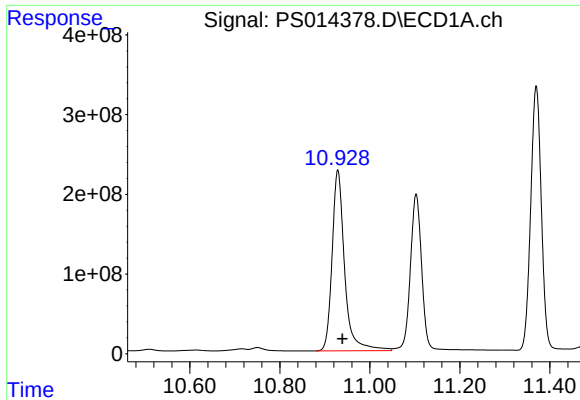
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 3409494590
Conc: 596.51 ng/ml



#14 DINOSEB

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 1081076117
Conc: 598.24 ng/ml



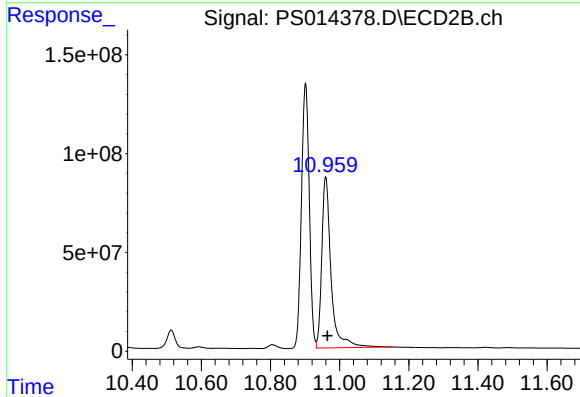
#15 Picloram

R.T.: 10.929 min
Delta R.T.: -0.011 min
Response: 4376993518
Conc: 419.16 ng/ml

Instrument :
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ClientSampleId :
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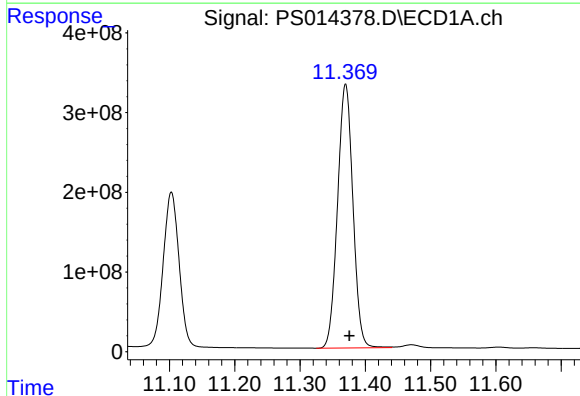
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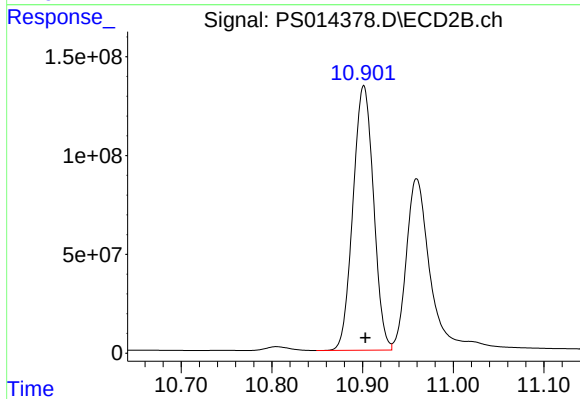
#15 Picloram

R.T.: 10.960 min
Delta R.T.: -0.005 min
Response: 1625478249
Conc: 428.47 ng/ml



#16 DCPA

R.T.: 11.370 min
Delta R.T.: -0.006 min
Response: 5417683080
Conc: 459.97 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 2106621612
Conc: 513.57 ng/ml