

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052020\
 Data File : PS010371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 18:50
 Operator : DD\AJ
 Sample : L2497-08MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-02-051920MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:28:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.232	6.921	245.1E6	202.7E6	348.619	378.043
Target Compounds							
1) T	Dalapon	3.045	2.629	346.5E6	388.8E6	388.757	479.929m
2) T	3,5-DICHL...	6.443	6.070	453.0E6	362.5E6	469.561	445.165
5) T	DICAMBA	7.424	7.090	1312.9E6	1019.6E6	481.304	465.654
6) T	MCPD	7.591	7.186	117.9E6	94392756	53.855m	51.423
7) T	MCPA	7.741	7.400	161.6E6	144.1E6	51.864	52.965
8) T	DICHLORPROP	8.117	7.716	337.4E6	279.9E6	505.332	495.742
9) T	2,4-D	8.345	8.010	396.8E6	374.4E6	561.728	539.925
10) T	Pentachlo...	8.658	8.441	3338.3E6	2506.4E6	367.135	369.926
11) T	2,4,5-TP ...	9.207	8.800	2001.7E6	1758.2E6	543.128	606.936m
12) T	2,4,5-T	9.493	9.180	1791.2E6	1466.2E6	509.024	504.267
13) T	2,4-DB	10.045	9.686	210.3E6	187.8E6	418.128	471.296
14) T	DINOSEB	11.208	10.021	771.1E6	576.4E6	281.434	270.468
15) T	Picloram	11.024	11.000	1819.9E6	1585.3E6	396.938	375.496
16) T	DCPA	11.473	10.950	2366.2E6	1863.6E6	523.098	521.327

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 18:50
Operator : DD\AJ
Sample : L2497-08MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

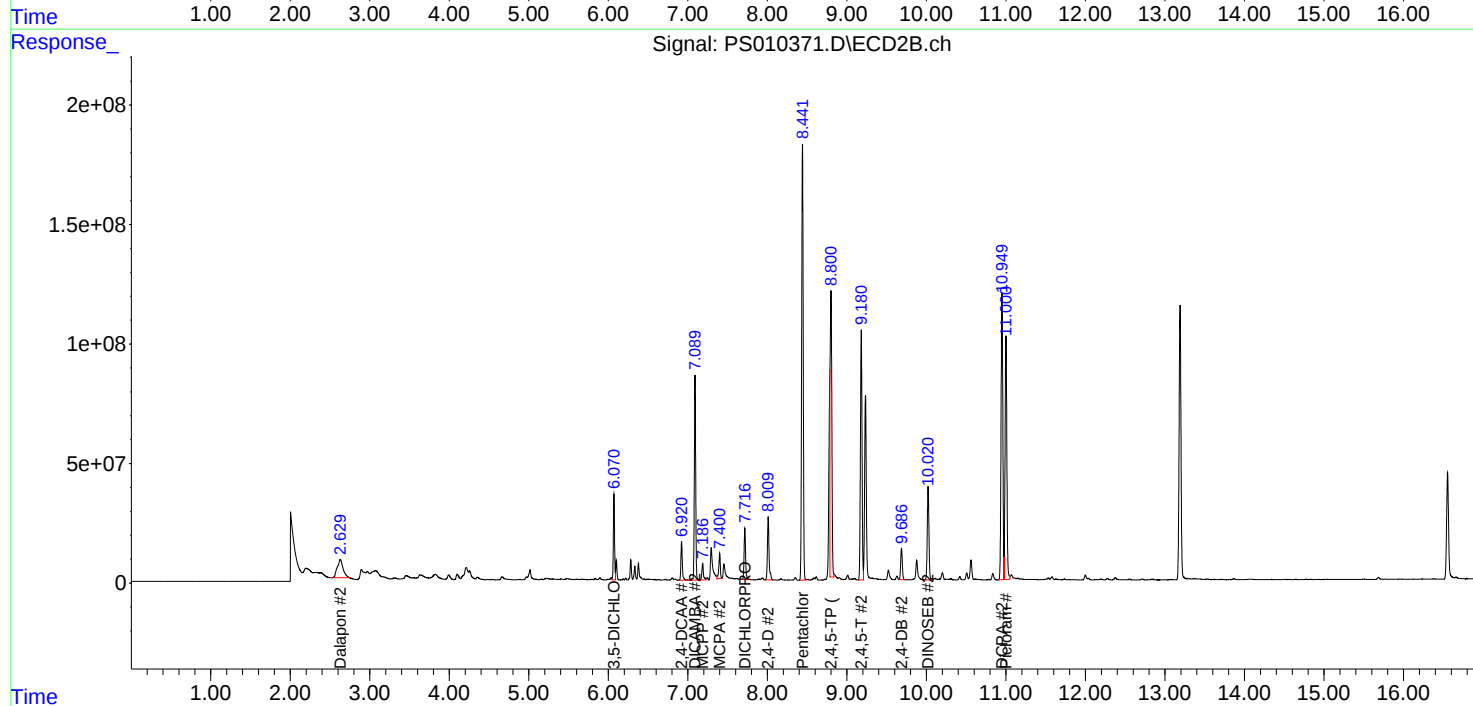
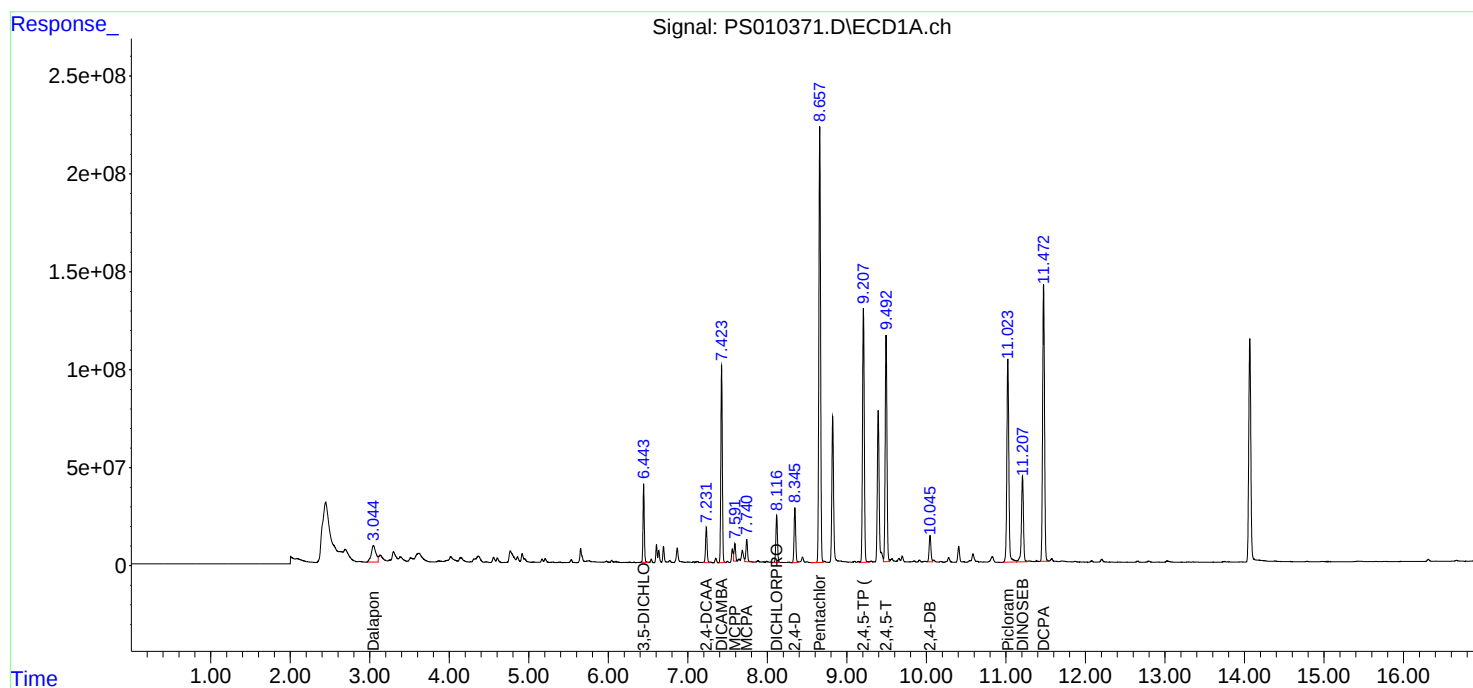
Instrument :
ECD_S
Client Sampled :
HD-02-051920MS

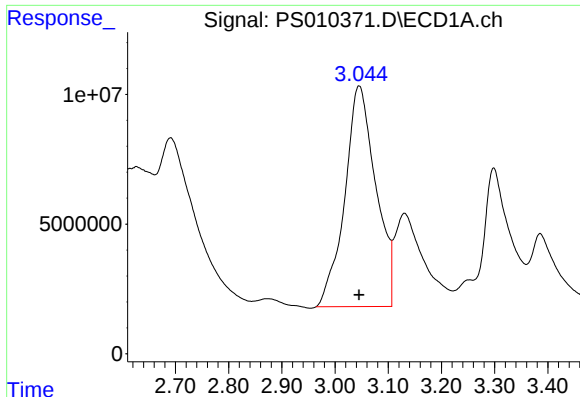
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:28:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





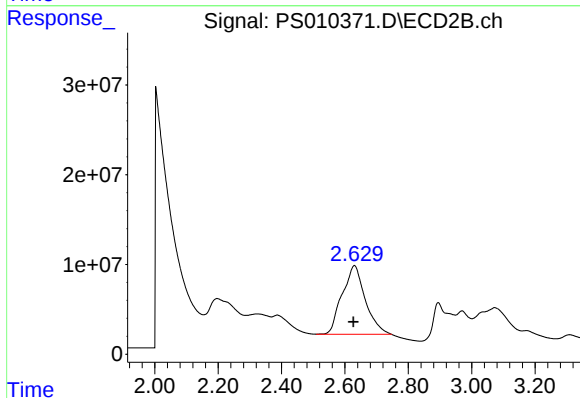
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 346544287
Conc: 388.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

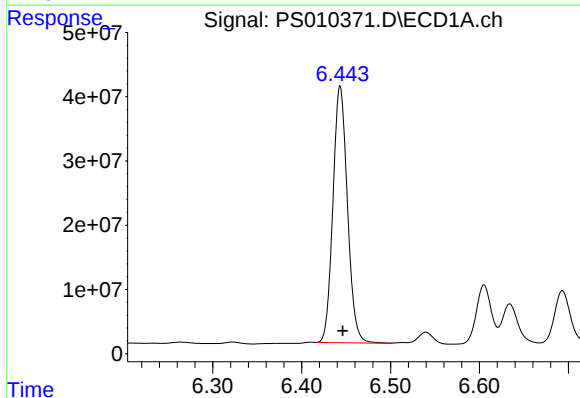
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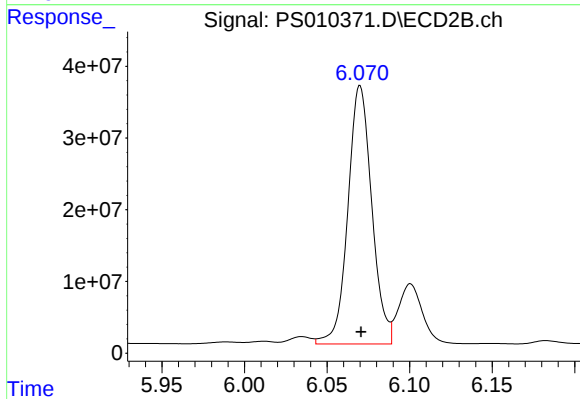
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 388812876
Conc: 479.93 ng/ml m



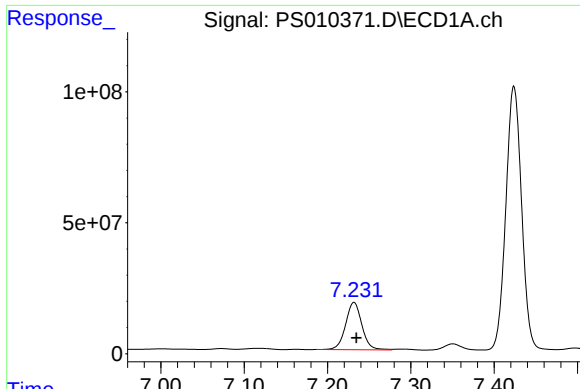
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 453005743
Conc: 469.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 362529523
Conc: 445.16 ng/ml



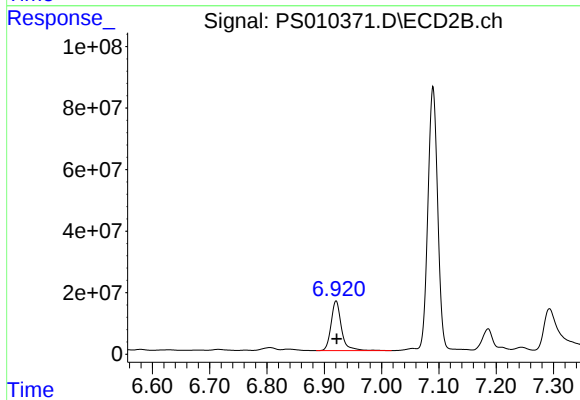
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 245111987
Conc: 348.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

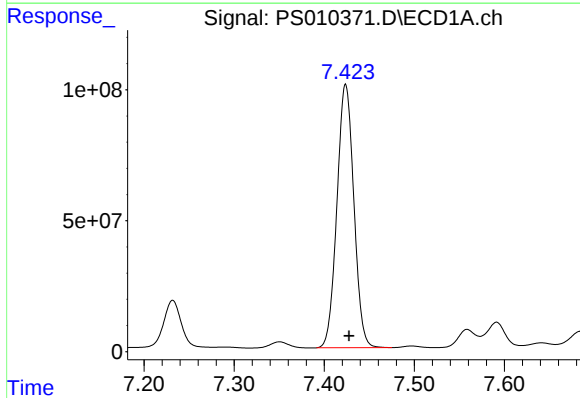
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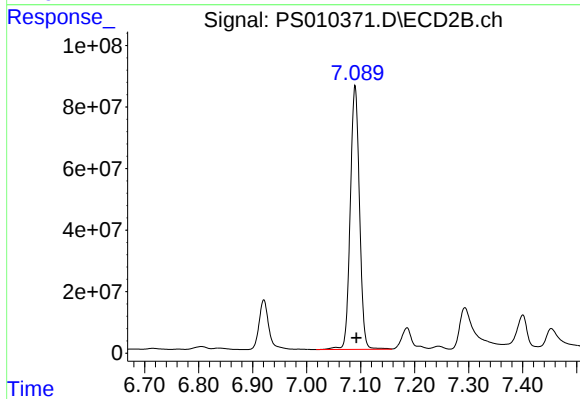
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 202741266
Conc: 378.04 ng/ml



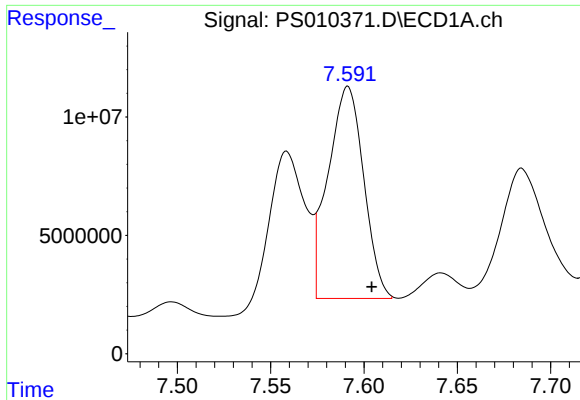
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 1312935757
Conc: 481.30 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1019594641
Conc: 465.65 ng/ml



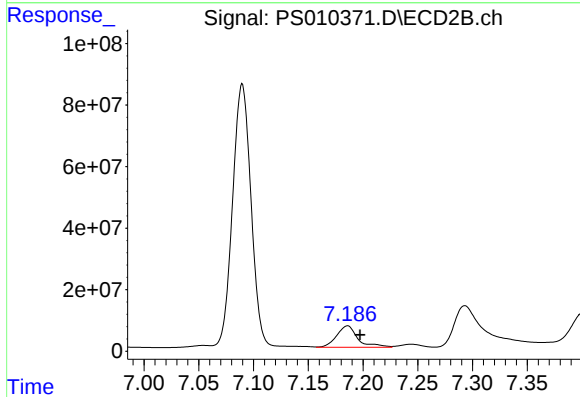
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.013 min
Response: 117891668
Conc: 53.86 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

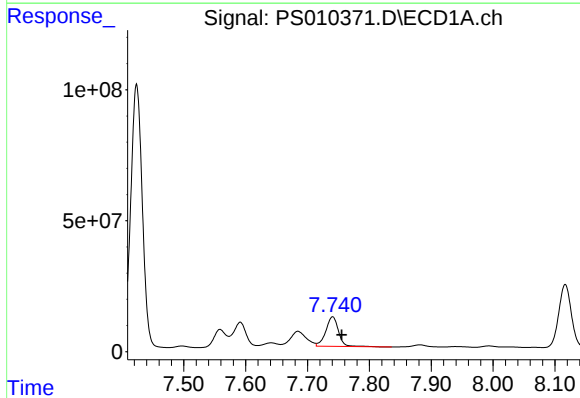
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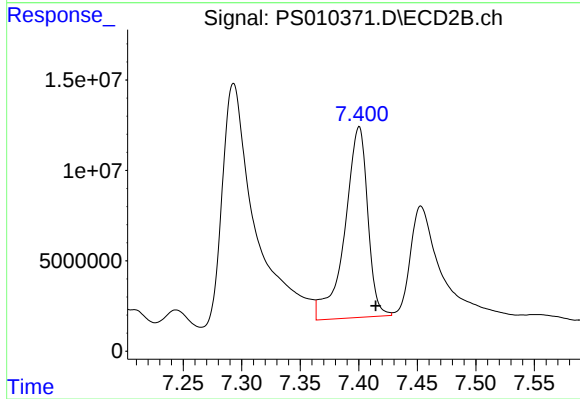
#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.012 min
Response: 94392756
Conc: 51.42 ug/ml



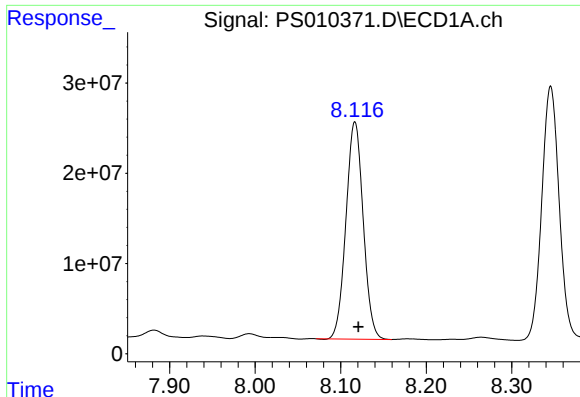
#7 MCP

R.T.: 7.741 min
Delta R.T.: -0.015 min
Response: 161582799
Conc: 51.86 ug/ml



#7 MCP

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 144083178
Conc: 52.97 ug/ml



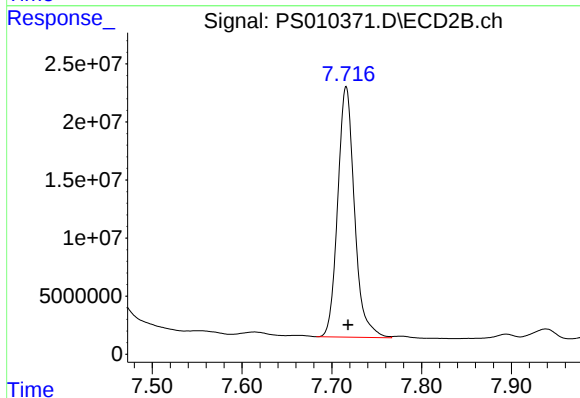
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 337375779
Conc: 505.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

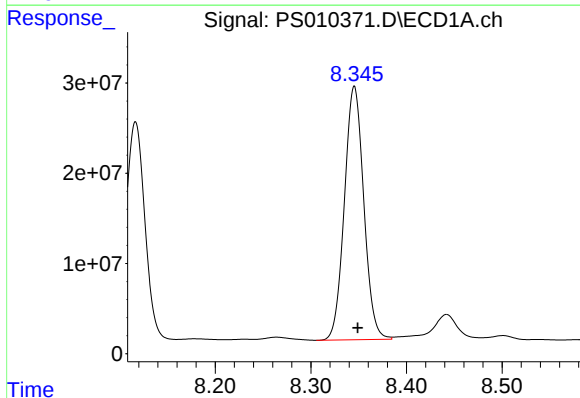
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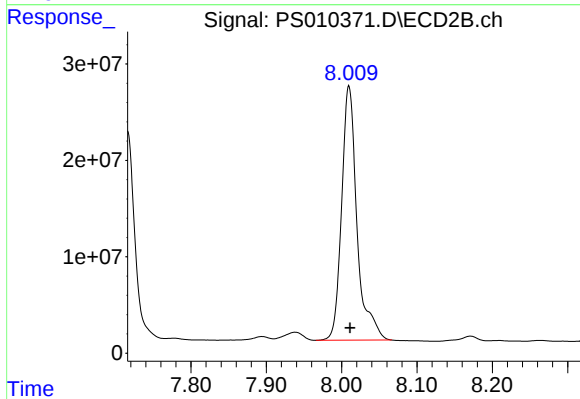
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 279881626
Conc: 495.74 ng/ml



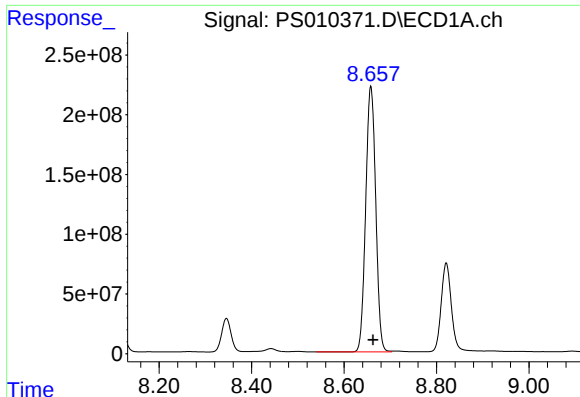
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 396834971
Conc: 561.73 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 374385120
Conc: 539.92 ng/ml



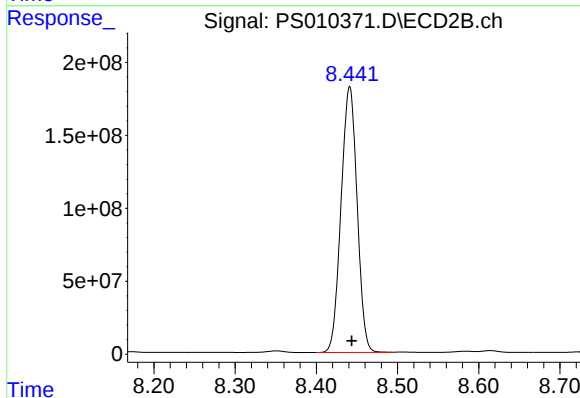
#10 Pentachlorophenol

R.T.: 8.658 min
Delta R.T.: -0.005 min
Response: 3338329936
Conc: 367.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

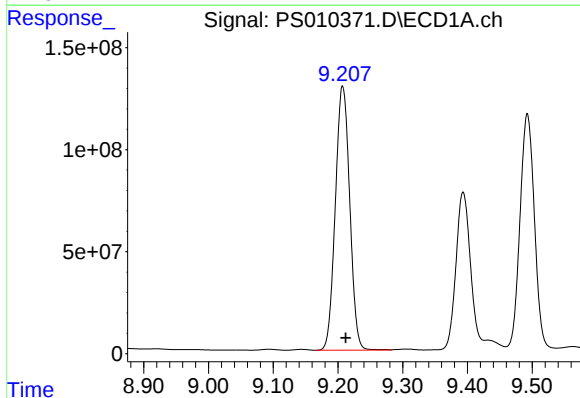
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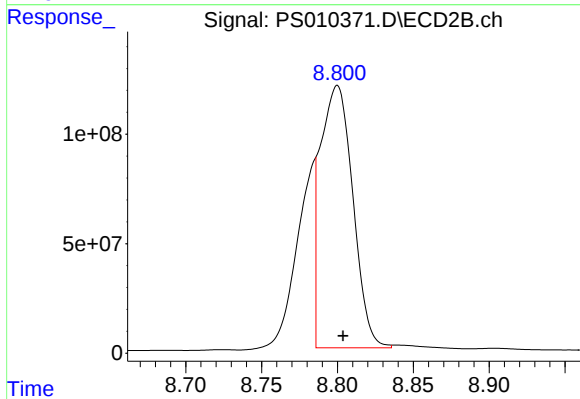
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 2506379528
Conc: 369.93 ng/ml



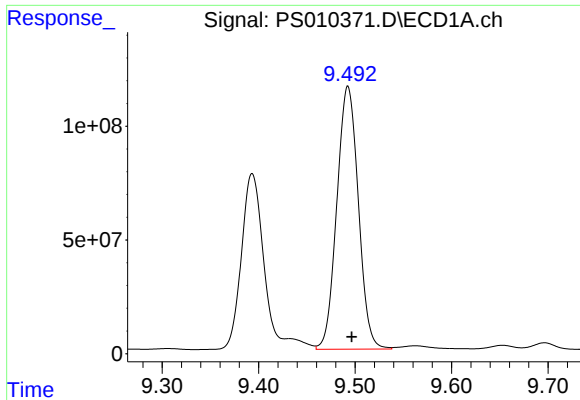
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: -0.005 min
Response: 2001697558
Conc: 543.13 ng/ml



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

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 1758199820
Conc: 606.94 ng/ml m



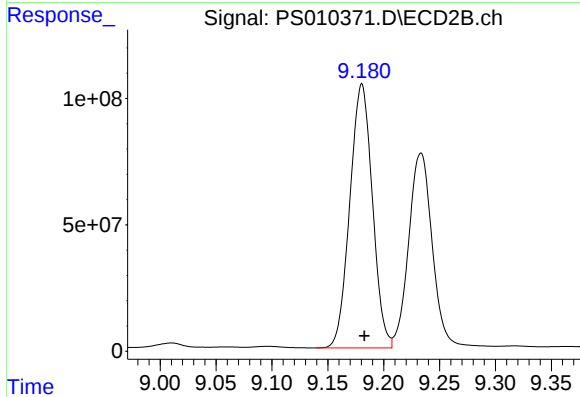
#12 2,4,5-T

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 1791163161
Conc: 509.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

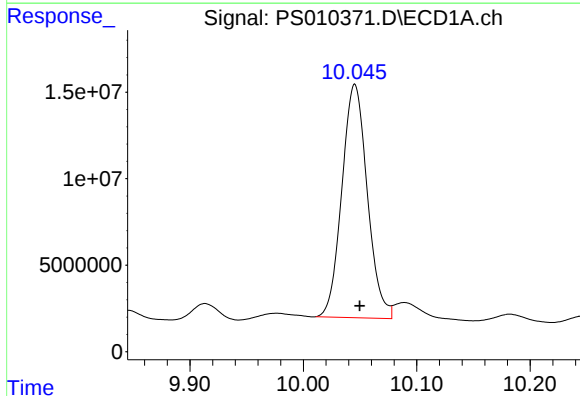
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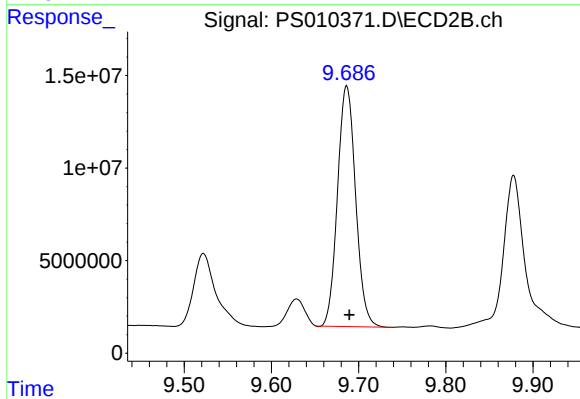
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1466179408
Conc: 504.27 ng/ml



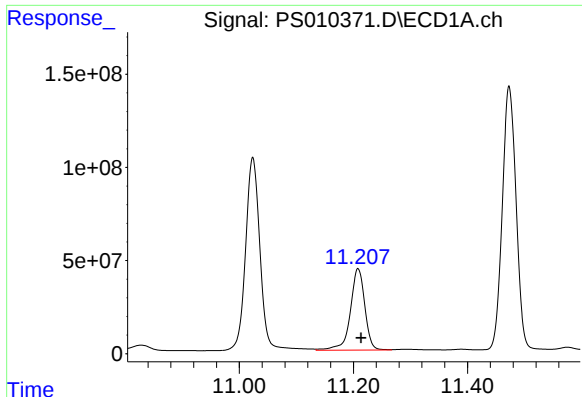
#13 2,4-DB

R.T.: 10.045 min
Delta R.T.: -0.004 min
Response: 210336648
Conc: 418.13 ng/ml



#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.003 min
Response: 187832622
Conc: 471.30 ng/ml



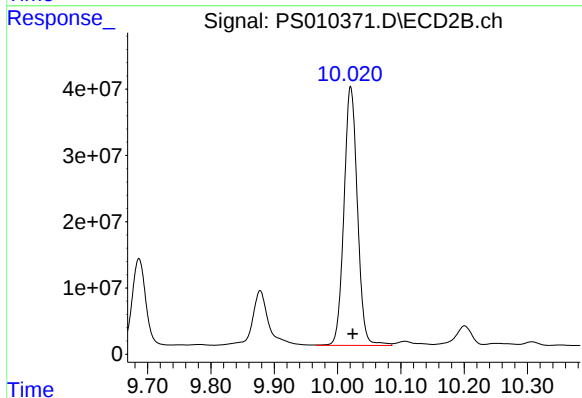
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: -0.005 min
Response: 771128859
Conc: 281.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

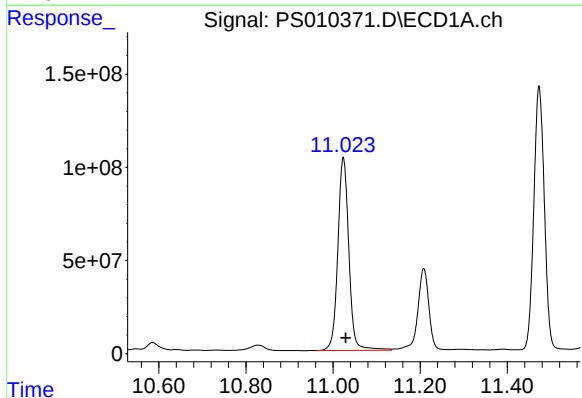
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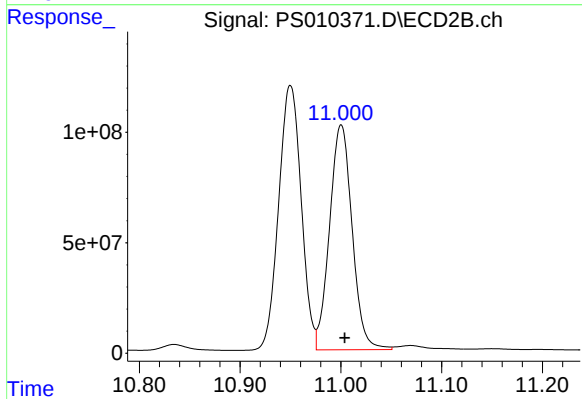
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 576352143
Conc: 270.47 ng/ml



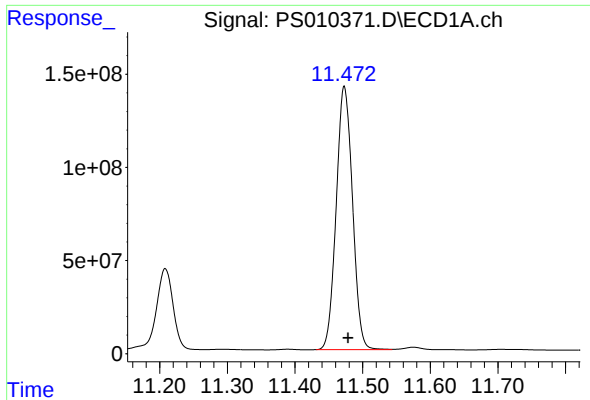
#15 Picloram

R.T.: 11.024 min
Delta R.T.: -0.006 min
Response: 1819872079
Conc: 396.94 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 1585304841
Conc: 375.50 ng/ml



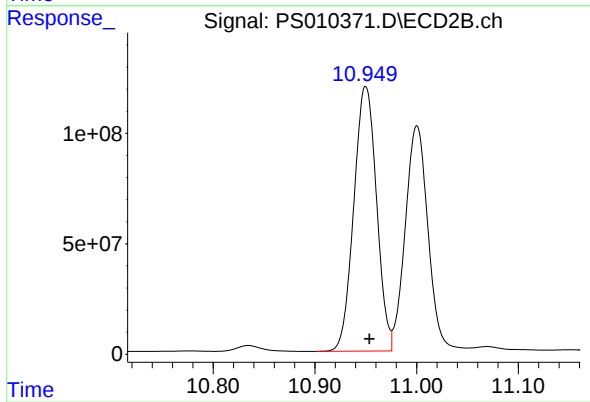
#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.006 min
Response: 2366227794
Conc: 523.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-051920MS

Manual Integrations
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#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.004 min
Response: 1863649779
Conc: 521.33 ng/ml