

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
 Data File : PS010077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 11:53
 Operator : DD\AJ
 Sample : L2422-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DUCK-ISLAND-ROLLOFFMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 14:45:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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 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	7.234	6.922	205.5E6	187.1E6	340.340	377.725
Target Compounds							
1) T	Dalapon	3.042	2.626	374.4E6	420.5E6	494.227	587.369
2) T	3,5-DICHL...	6.445	6.070	433.8E6	384.0E6	527.532	516.827
5) T	DICAMBA	7.427	7.092	1341.9E6	1171.4E6	595.705	588.918
6) T	MCP	7.595	7.188	107.2E6	110.4E6	60.038m	67.049
7) T	MCPA	7.744	7.403	167.9E6	140.8E6	65.148	59.021
8) T	DICHLORPROP	8.120	7.717	342.3E6	322.1E6	616.791	639.890
9) T	2,4-D	8.348	8.010	408.9E6	434.3E6	712.200	724.837
10) T	Pentachlo...	8.662	8.443	3072.2E6	2685.6E6	413.444	430.392
11) T	2,4,5-TP ...	9.211	8.801	2019.7E6	2031.8E6	682.469	776.928m
12) T	2,4,5-T	9.496	9.181	1812.7E6	1710.7E6	653.766	655.547
13) T	2,4-DB	10.049	9.688	212.7E6	220.3E6	561.557	621.282
14) T	DINOSEB	11.212	10.023	673.7E6	613.9E6	301.070m	311.748
15) T	Picloram	11.027	11.002	1181.3E6	1159.1E6	381.288	340.791
16) T	DCPA	11.478	10.953	2376.9E6	2210.3E6	638.327	659.195

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

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Data File : PS010077.D
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Acq On : 30 Apr 2020 11:53
Operator : DD\AJ
Sample : L2422-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

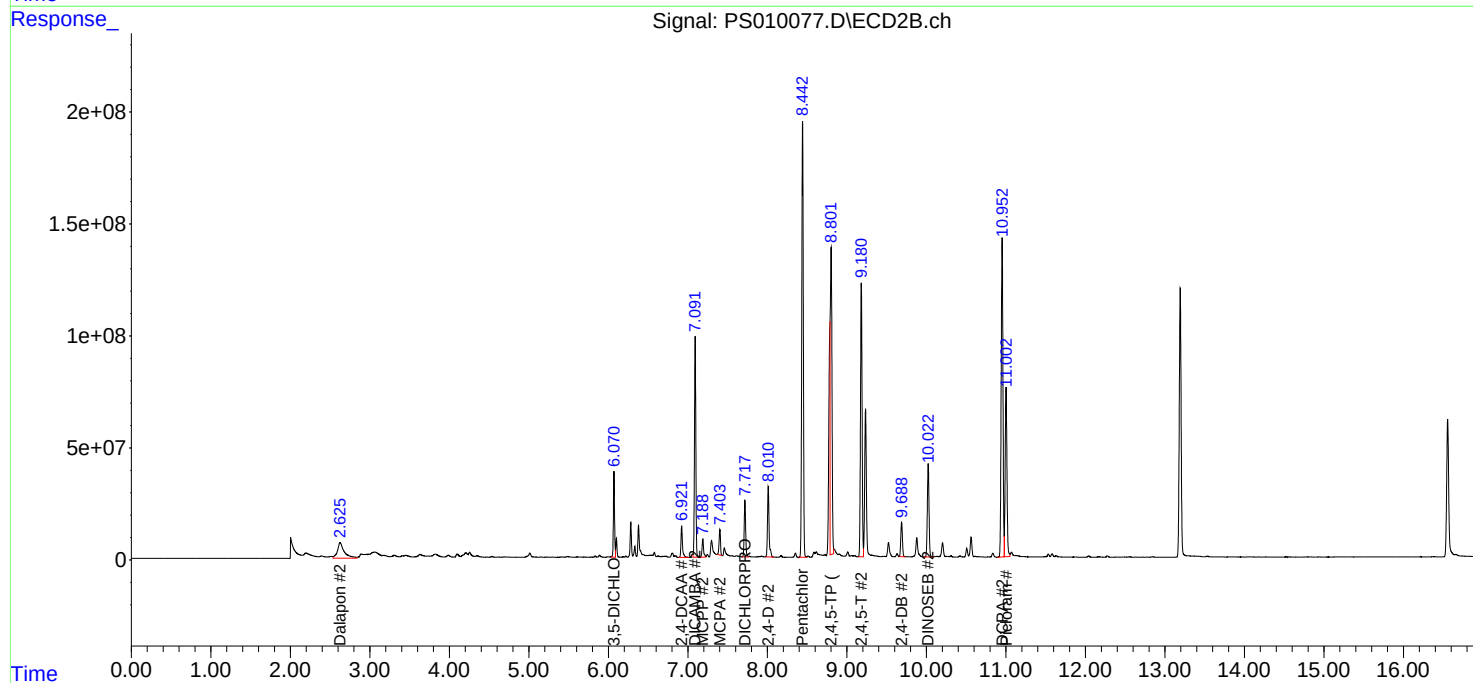
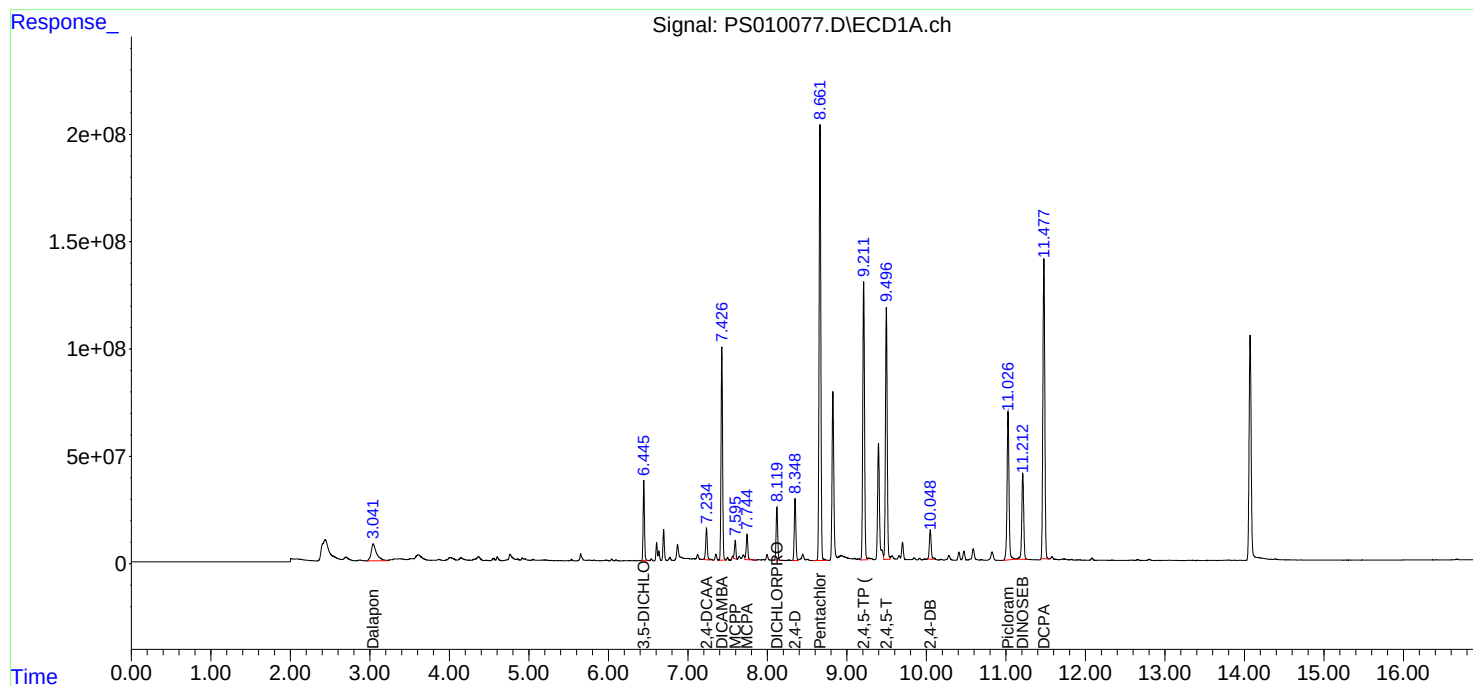
Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

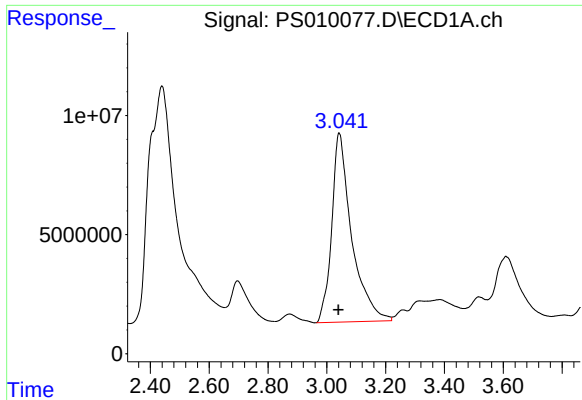
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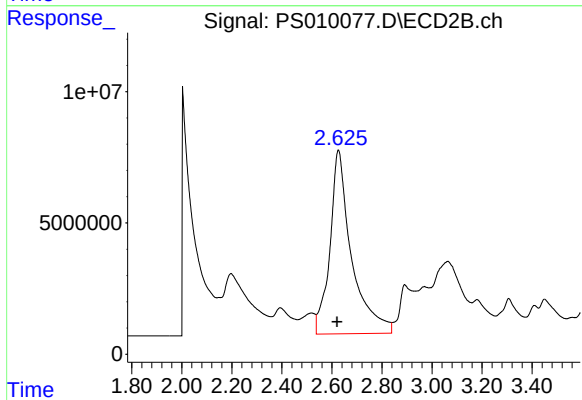
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.002 min
Response: 374428827
Conc: 494.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

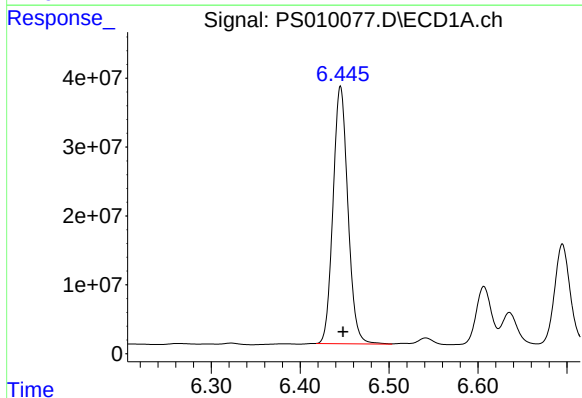
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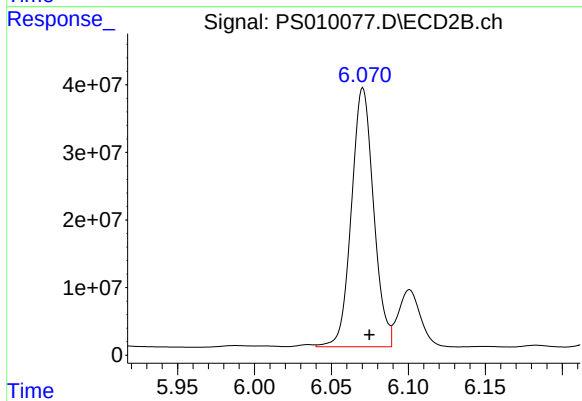
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 420492726
Conc: 587.37 ng/ml



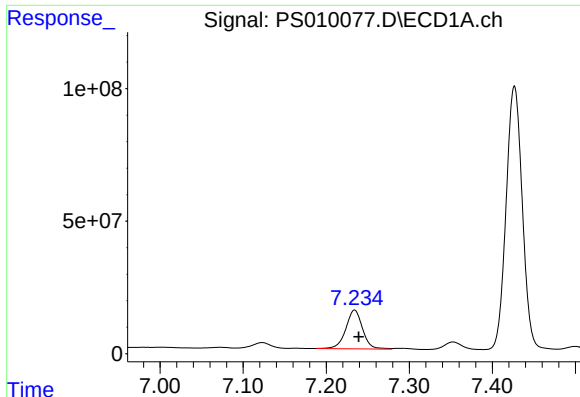
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 433804293
Conc: 527.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 383954093
Conc: 516.83 ng/ml



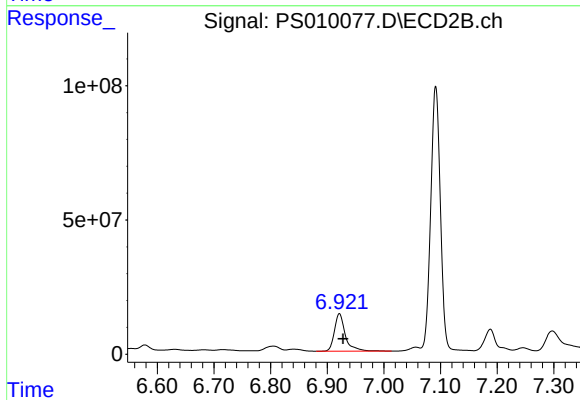
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 205502390
Conc: 340.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

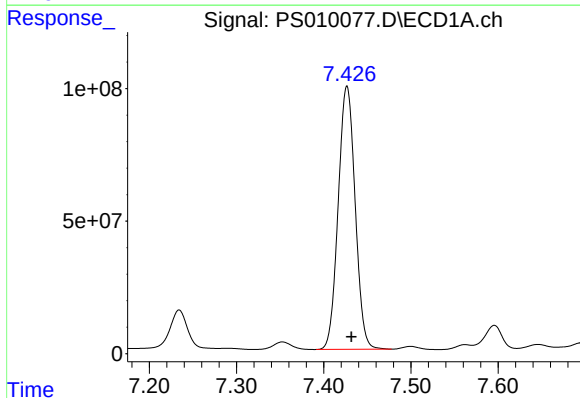
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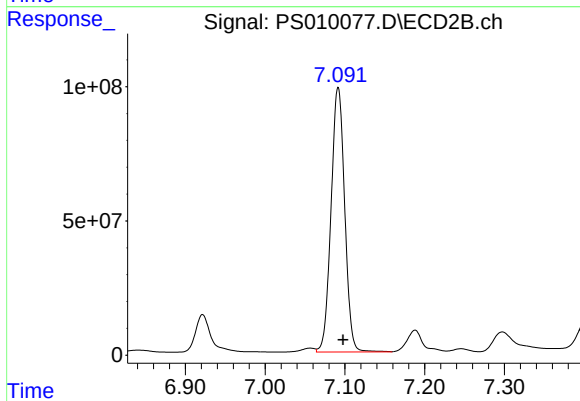
#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 187068348
Conc: 377.73 ng/ml



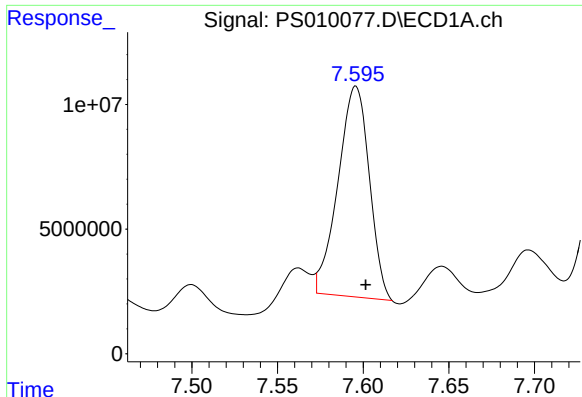
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1341865510
Conc: 595.70 ng/ml



#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 1171353939
Conc: 588.92 ng/ml



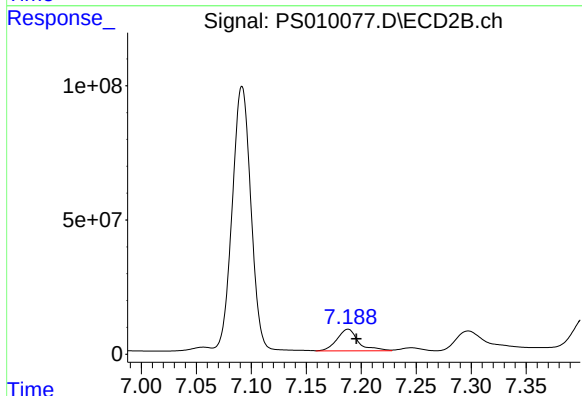
#6 MCPP

R.T.: 7.595 min
Delta R.T.: -0.006 min
Response: 107201101
Conc: 60.04 ug/ml m

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

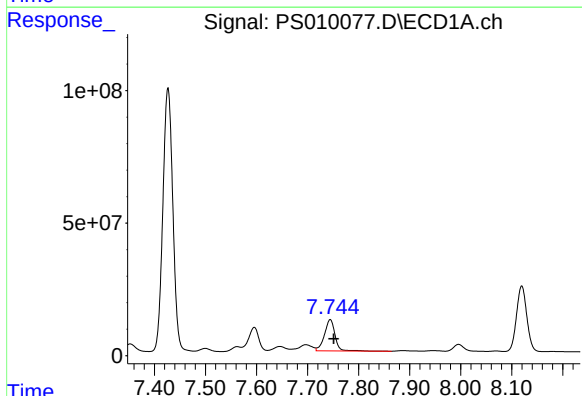
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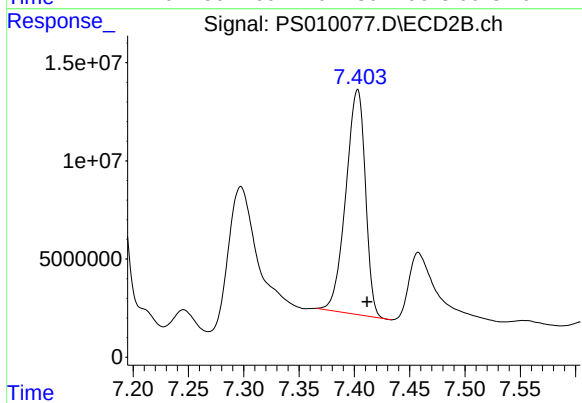
#6 MCPP

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 110361706
Conc: 67.05 ug/ml



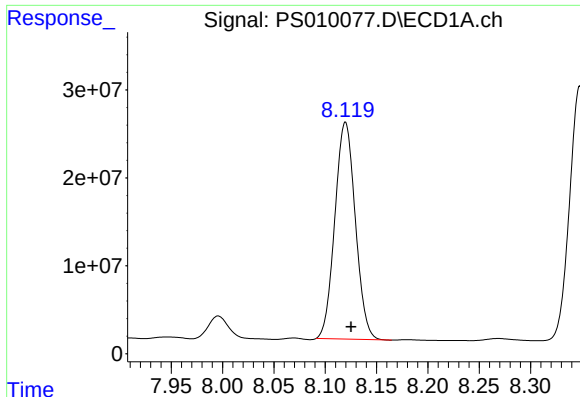
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 167927937
Conc: 65.15 ug/ml



#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 140782012
Conc: 59.02 ug/ml



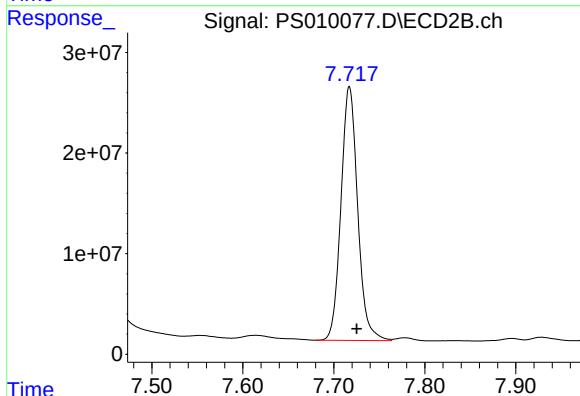
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.006 min
Response: 342309824
Conc: 616.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

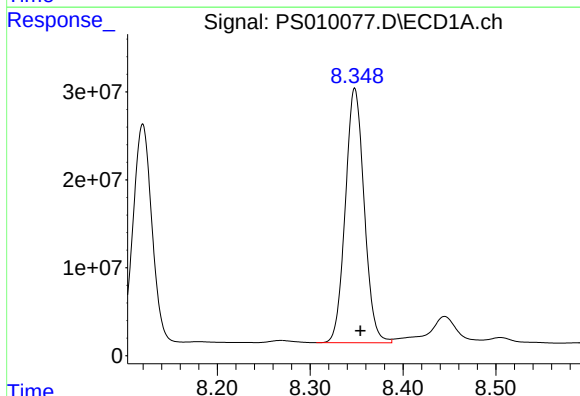
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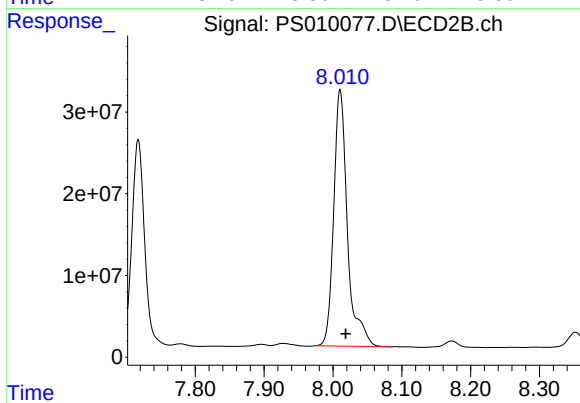
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 322067485
Conc: 639.89 ng/ml



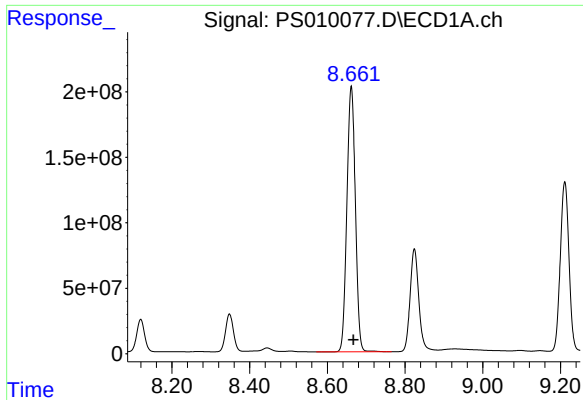
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: -0.006 min
Response: 408934620
Conc: 712.20 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.008 min
Response: 434329831
Conc: 724.84 ng/ml



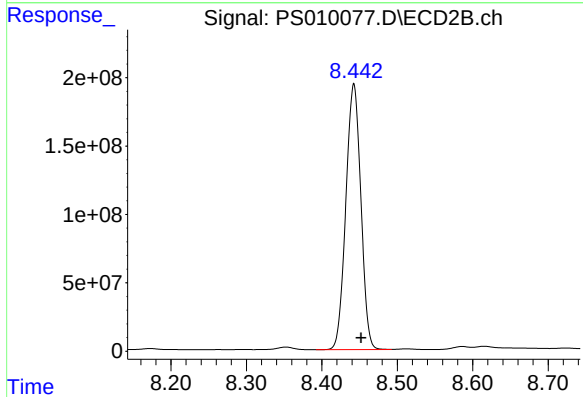
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 3072229377
Conc: 413.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

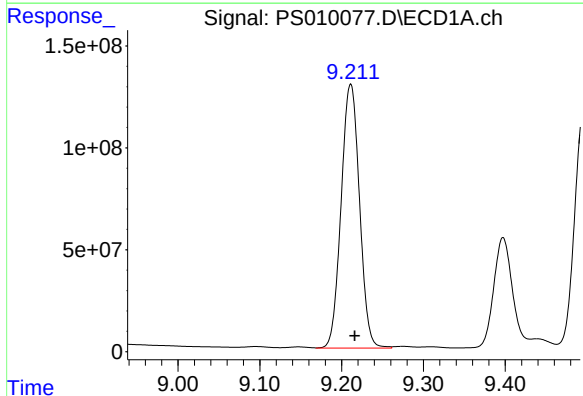
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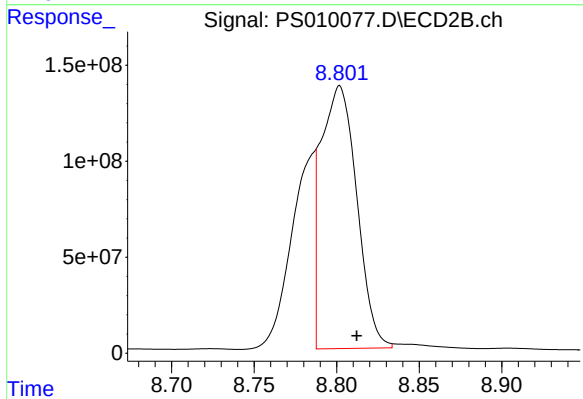
#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 2685642478
Conc: 430.39 ng/ml



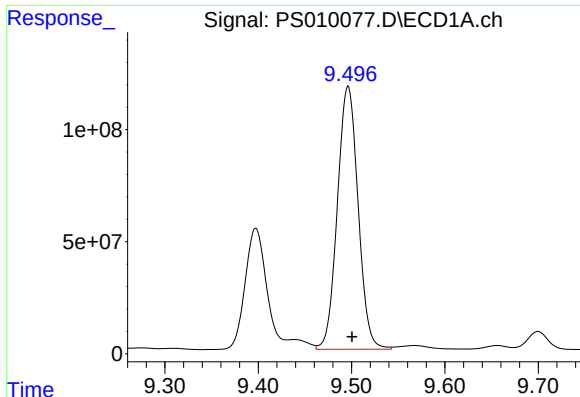
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2019719330
Conc: 682.47 ng/ml



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

R.T.: 8.801 min
Delta R.T.: -0.011 min
Response: 2031844279
Conc: 776.93 ng/ml m



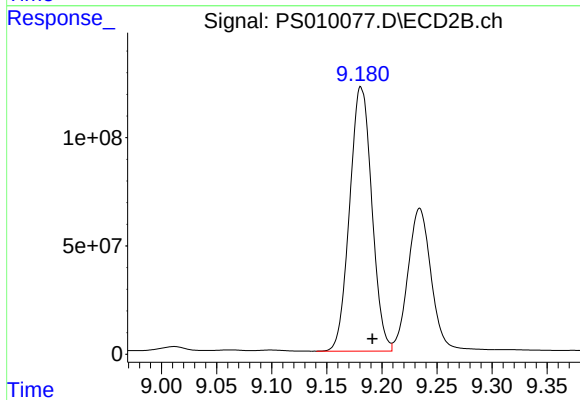
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 1812678702
Conc: 653.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMS

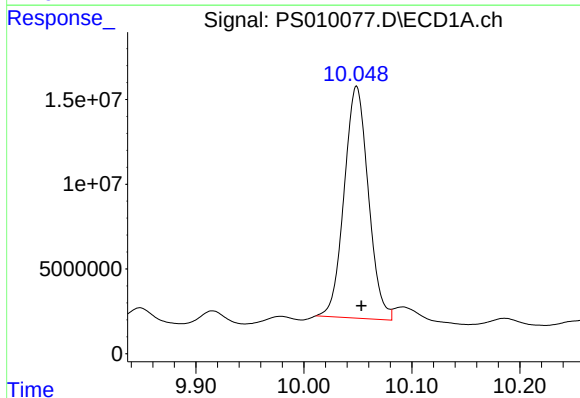
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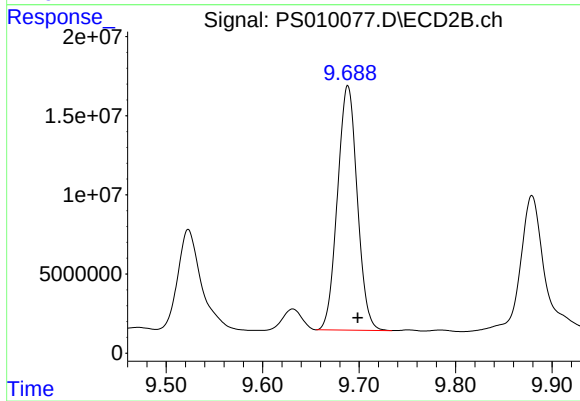
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.010 min
Response: 1710696699
Conc: 655.55 ng/ml



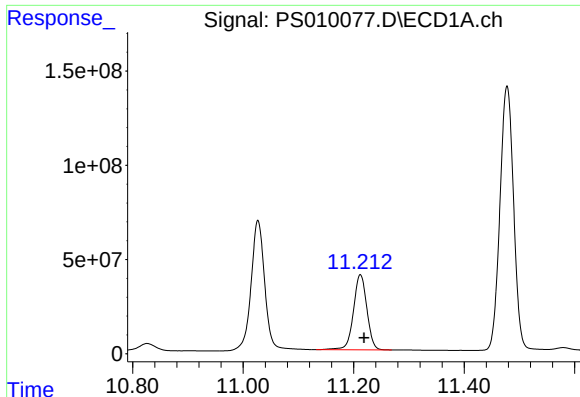
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 212721227
Conc: 561.56 ng/ml



#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.010 min
Response: 220286658
Conc: 621.28 ng/ml



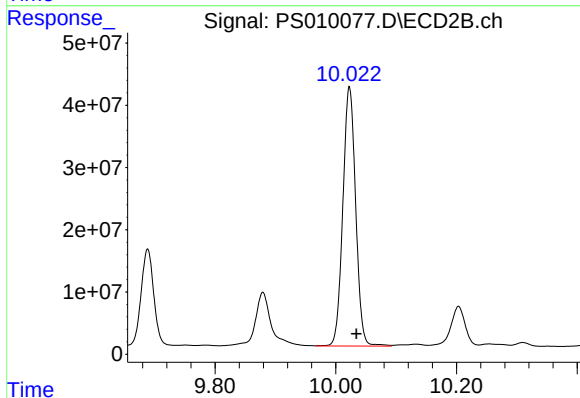
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.007 min
Response: 673687539
Conc: 301.07 ng/ml m

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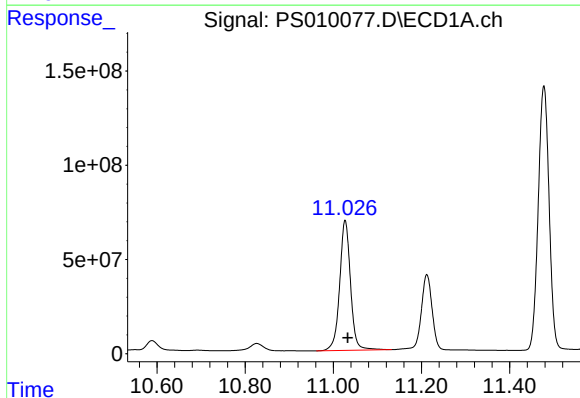
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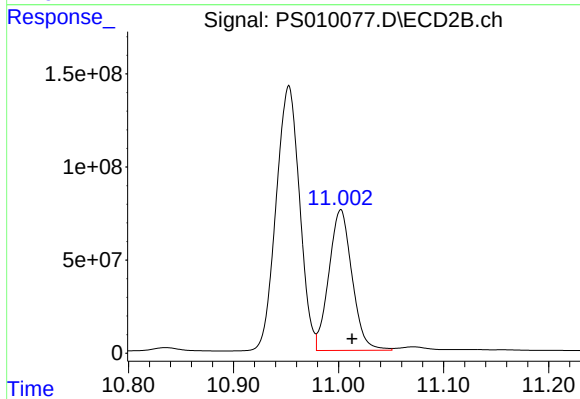
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.012 min
Response: 613912547
Conc: 311.75 ng/ml



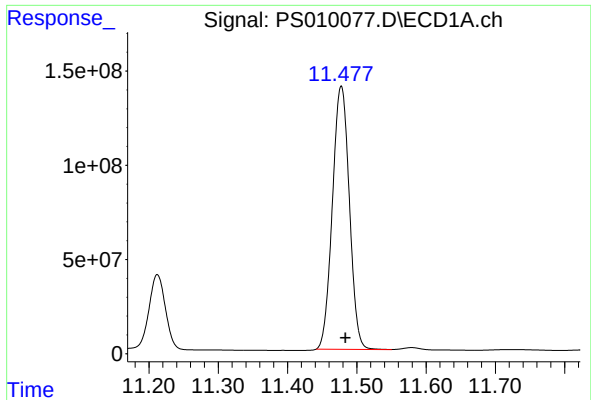
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.006 min
Response: 1181256522
Conc: 381.29 ng/ml



#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1159099999
Conc: 340.79 ng/ml



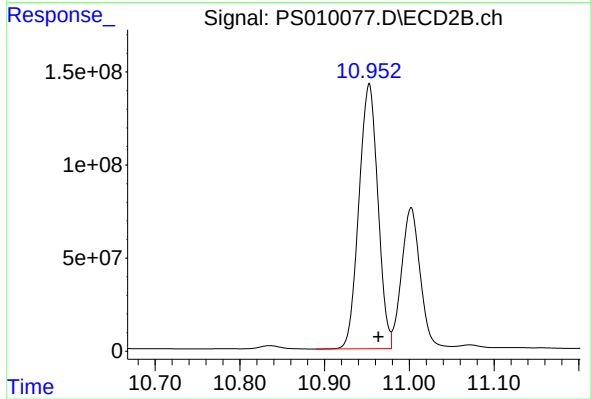
#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 2376923940
Conc: 638.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.011 min
Response: 2210304944
Conc: 659.19 ng/ml