

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
 Data File : PS010078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 12:16
 Operator : DD\AJ
 Sample : L2422-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DUCK-ISLAND-ROLLOFFMSD

Manual Integrations
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 5/1/2020 8:33:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 14:45:36 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 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	7.235	6.922	209.1E6	190.6E6	346.295	384.921
Target Compounds							
1) T	Dalapon	3.043	2.626	383.4E6	422.5E6	506.117	590.190
2) T	3,5-DICHL...	6.446	6.071	436.5E6	388.3E6	530.813	522.643
5) T	DICAMBA	7.427	7.091	1351.2E6	1182.4E6	599.860	594.448
6) T	MCP	7.596	7.188	98080181	111.4E6	54.930	67.706
7) T	MCPA	7.745	7.403	173.0E6	142.2E6	67.128	59.632
8) T	DICHLORPROP	8.120	7.717	344.0E6	324.8E6	619.911	645.234
9) T	2,4-D	8.349	8.011	414.4E6	442.3E6	721.745	738.100
10) T	Pentachlo...	8.662	8.443	3071.8E6	2705.4E6	413.385	433.556
11) T	2,4,5-TP ...	9.211	8.801	2029.2E6	2083.0E6	685.684	796.479m
12) T	2,4,5-T	9.497	9.182	1830.7E6	1732.7E6	660.264	663.984
13) T	2,4-DB	10.049	9.689	213.6E6	222.1E6	563.789	626.278
14) T	DINOSEB	11.212	10.023	677.5E6	617.1E6	302.757m	313.386
15) T	Picloram	11.027	11.001	1272.8E6	1268.5E6	410.844	372.952
16) T	DCPA	11.477	10.952	2372.5E6	2229.9E6	637.129	665.035

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043020\
Data File : PS010078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2020 12:16
Operator : DD\AJ
Sample : L2422-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

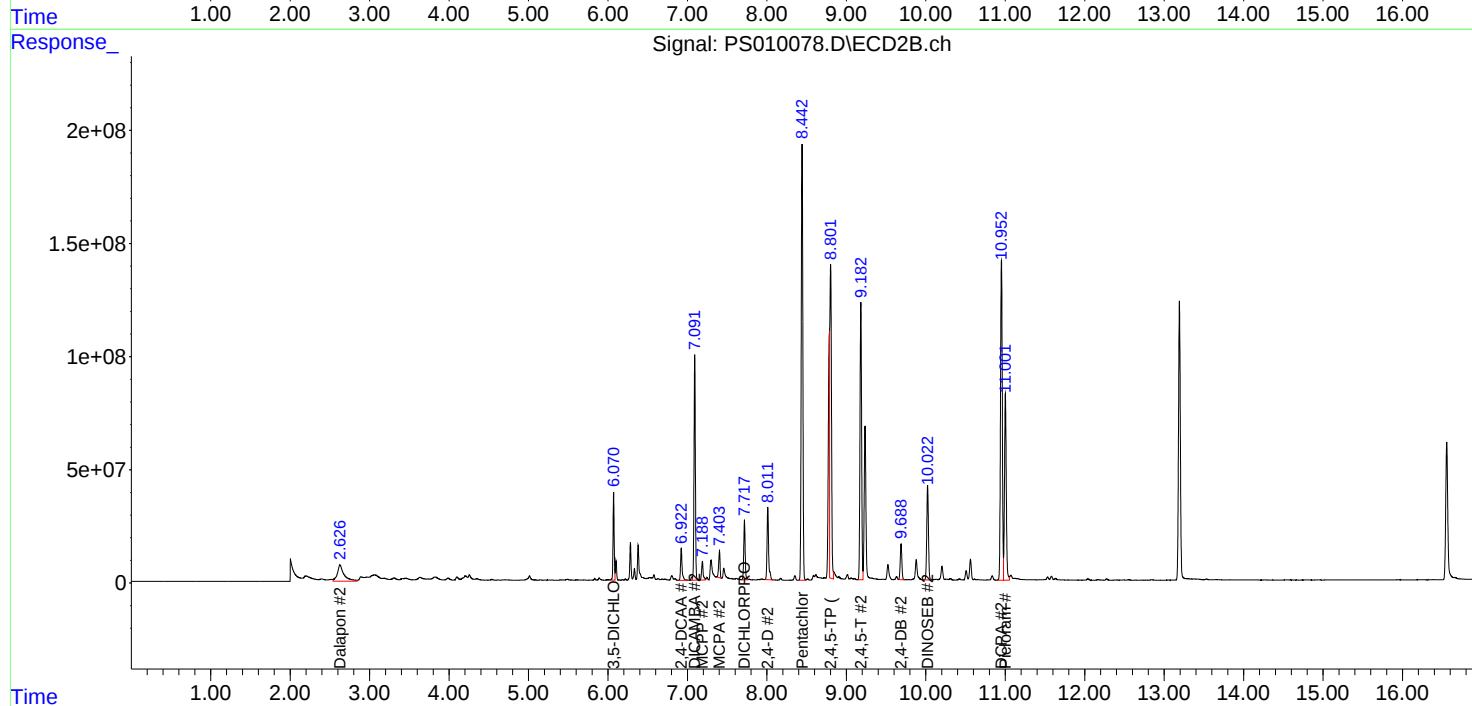
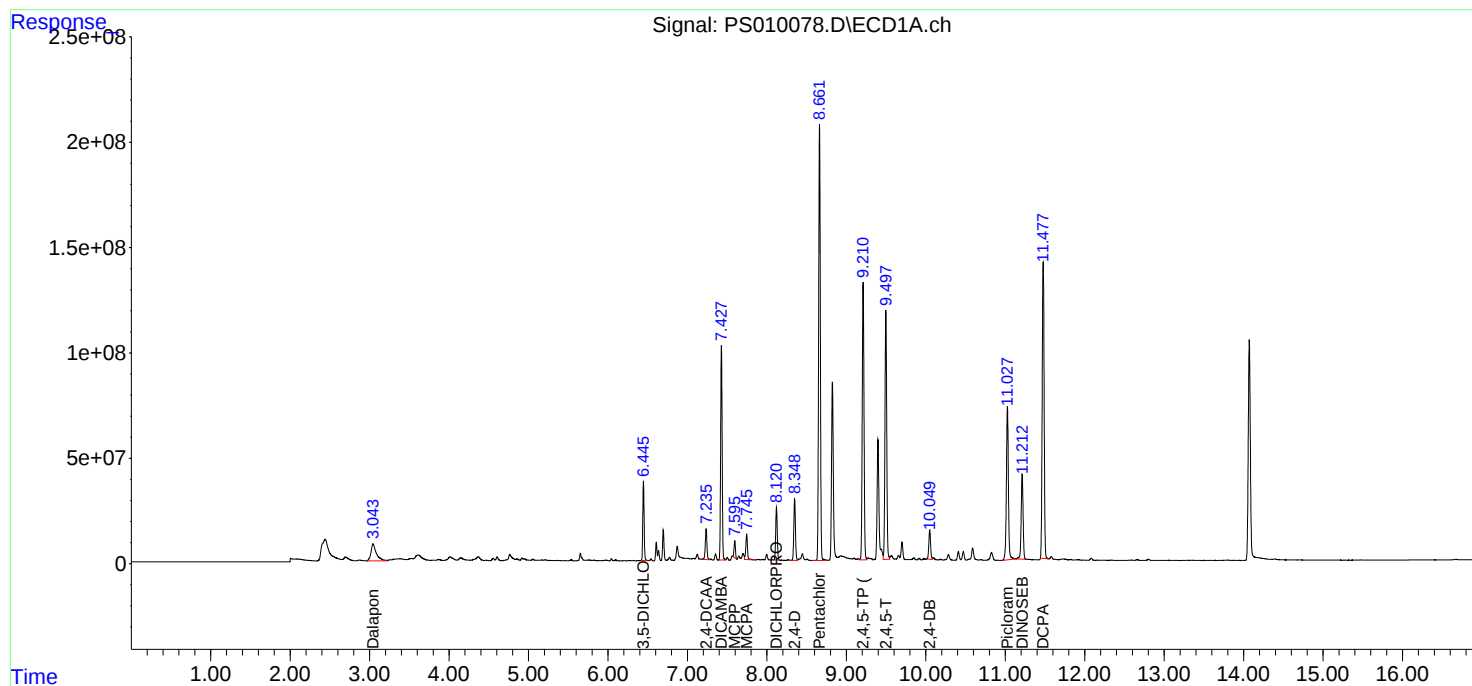
Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

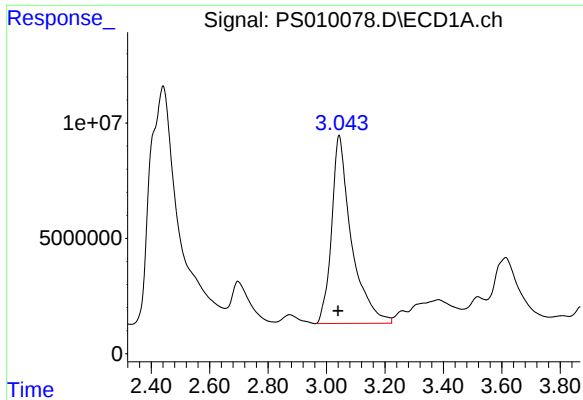
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Integration File signal 1: autoint1.e
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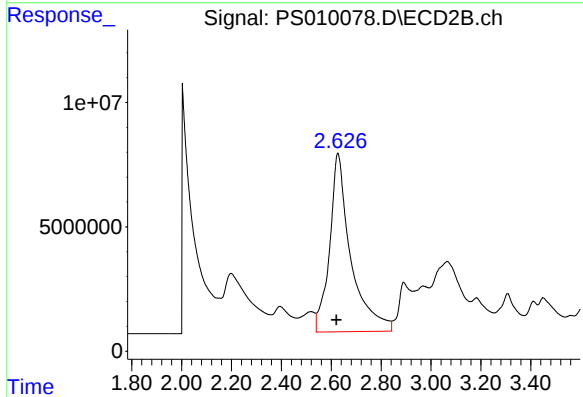
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.003 min
Response: 383437140
Conc: 506.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

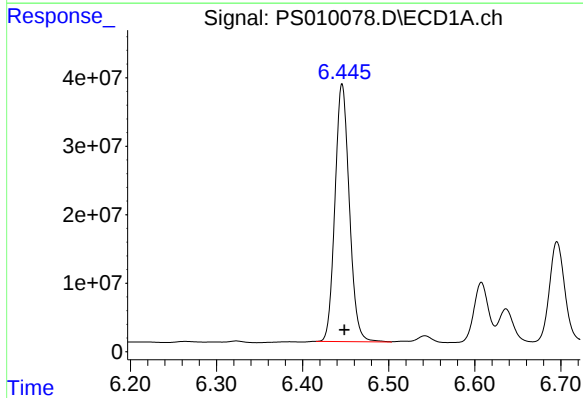
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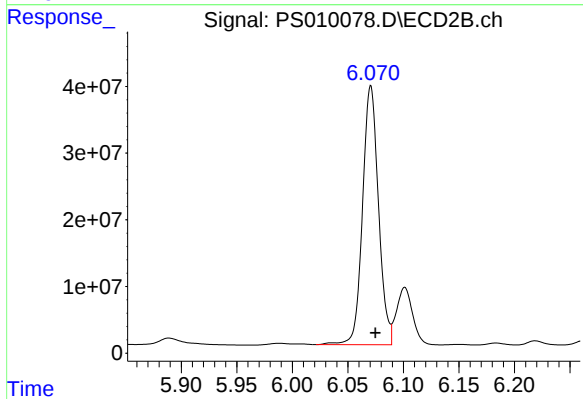
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 422512119
Conc: 590.19 ng/ml



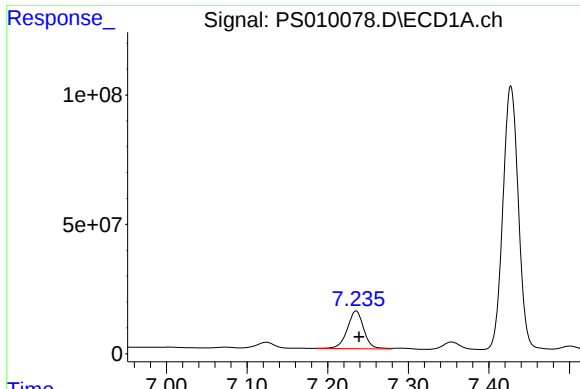
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 436502428
Conc: 530.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 388274983
Conc: 522.64 ng/ml



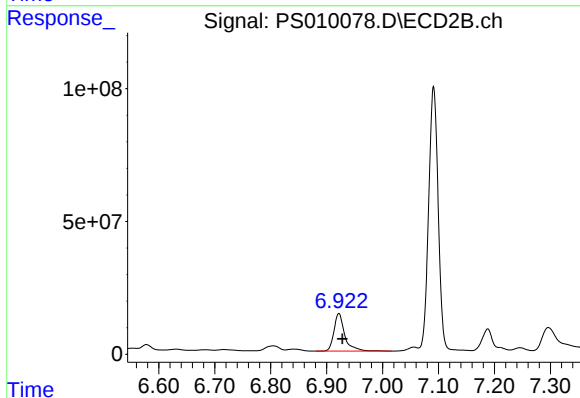
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 209098419
Conc: 346.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

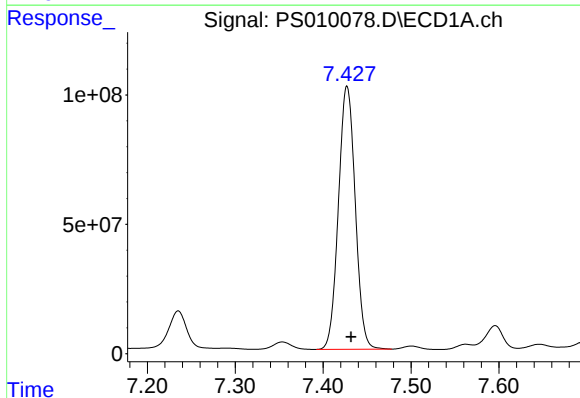
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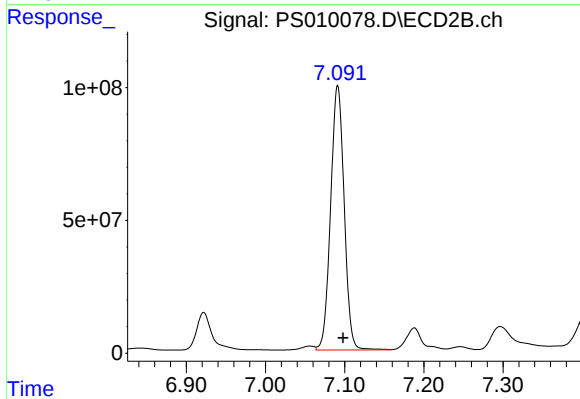
#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 190632121
Conc: 384.92 ng/ml



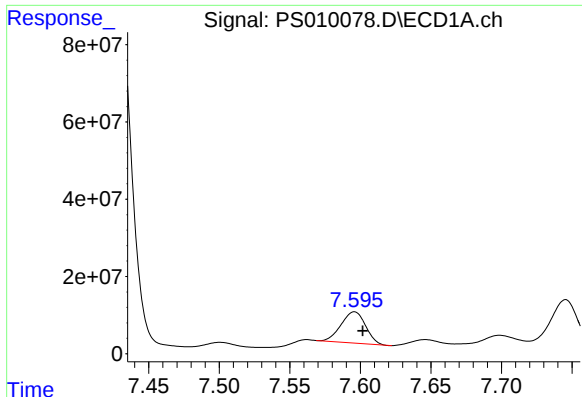
#5 DICAMBA

R.T.: 7.427 min
Delta R.T.: -0.005 min
Response: 1351224897
Conc: 599.86 ng/ml



#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1182352901
Conc: 594.45 ng/ml



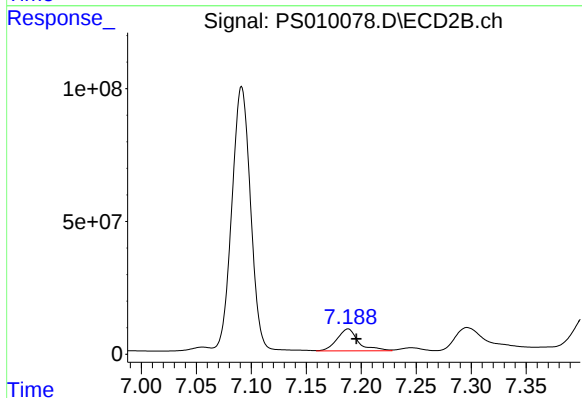
#6 MCPP

R.T.: 7.596 min
Delta R.T.: -0.006 min
Response: 98080181
Conc: 54.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

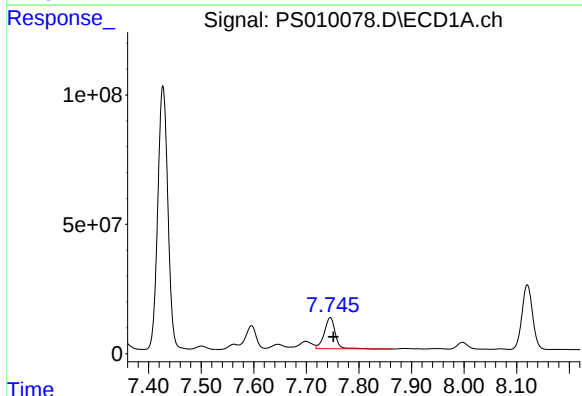
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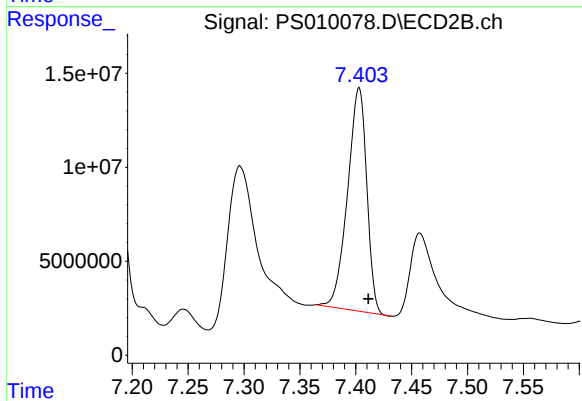
#6 MCPP

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 111442657
Conc: 67.71 ug/ml



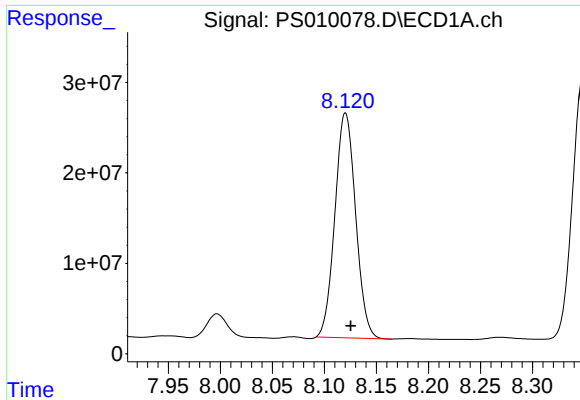
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.006 min
Response: 173032029
Conc: 67.13 ug/ml



#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 142238177
Conc: 59.63 ug/ml



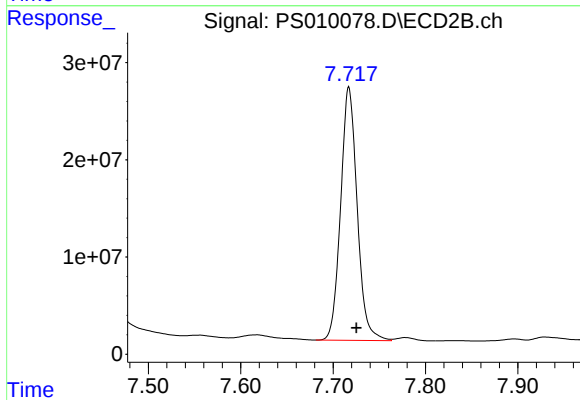
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 344041540
Conc: 619.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

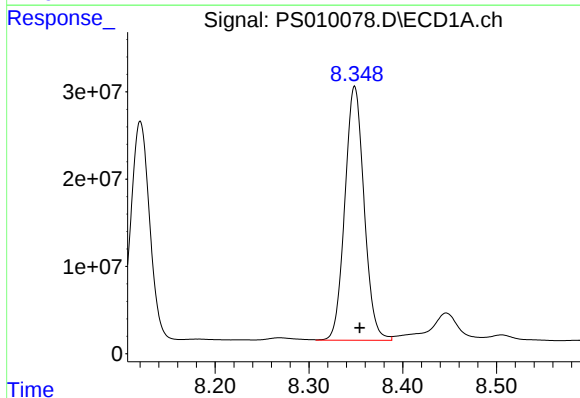
Manual Integrations
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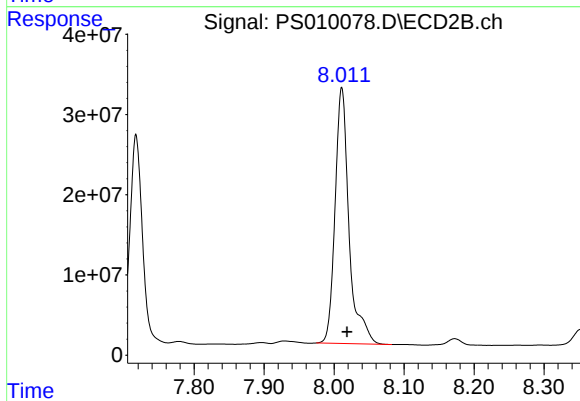
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 324756938
Conc: 645.23 ng/ml



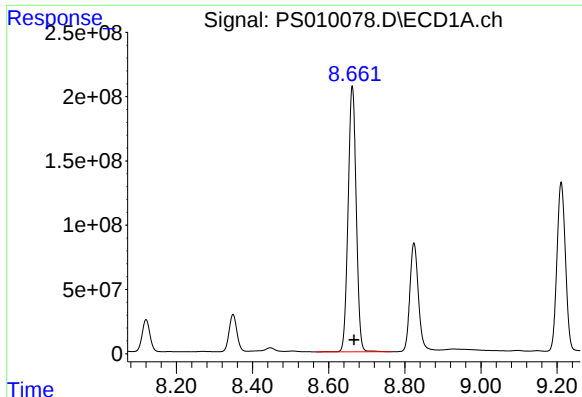
#9 2,4-D

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 414414954
Conc: 721.74 ng/ml



#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 442276642
Conc: 738.10 ng/ml



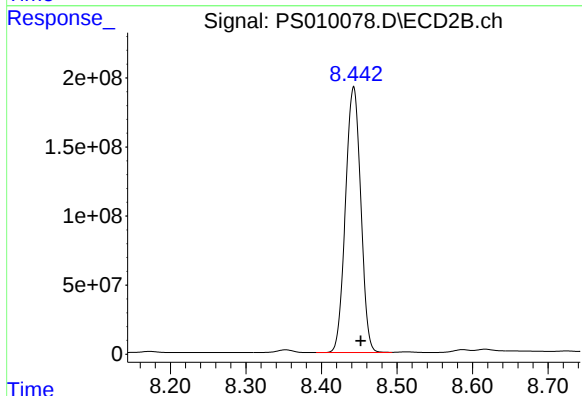
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 3071792220
Conc: 413.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

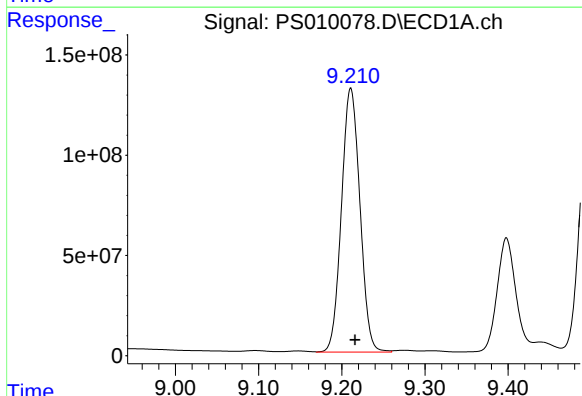
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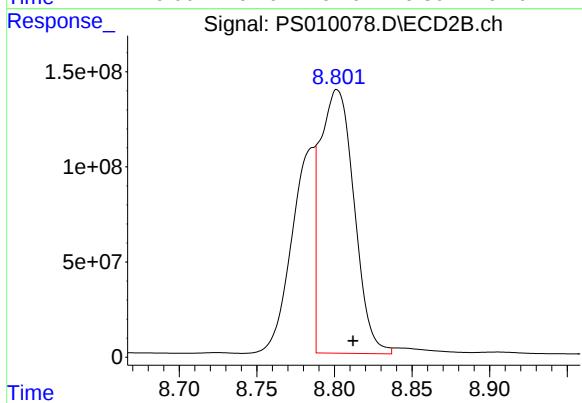
#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 2705381298
Conc: 433.56 ng/ml



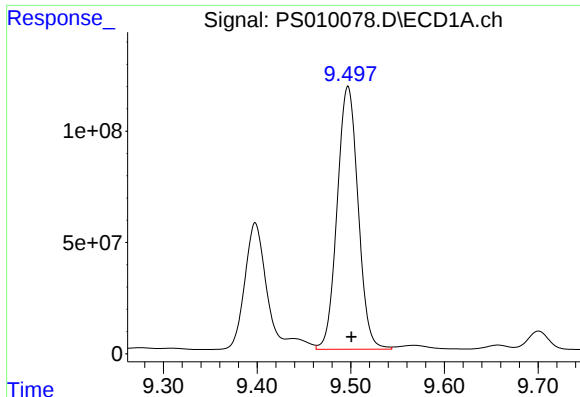
#11 2,4,5-TP (SILVEX)

R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2029233603
Conc: 685.68 ng/ml



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

R.T.: 8.801 min
Delta R.T.: -0.011 min
Response: 2082972468
Conc: 796.48 ng/ml m



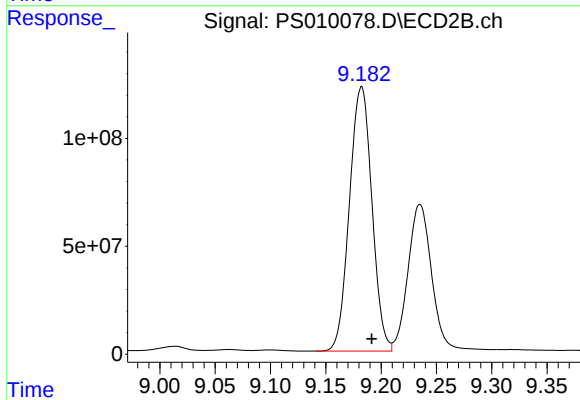
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 1830696149
Conc: 660.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
DUCK-ISLAND-ROLLOFFMSD

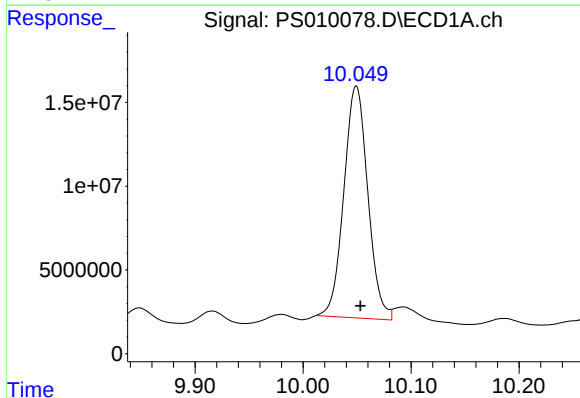
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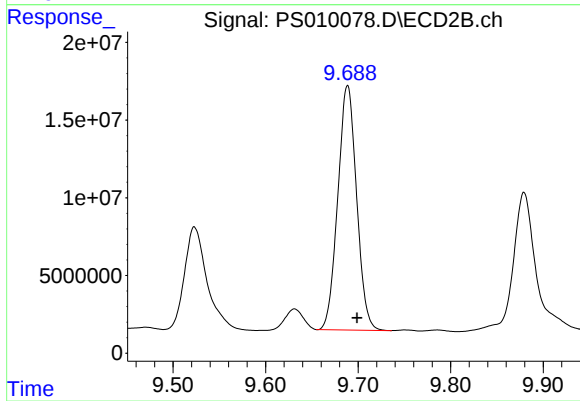
#12 2,4,5-T

R.T.: 9.182 min
Delta R.T.: -0.009 min
Response: 1732714347
Conc: 663.98 ng/ml



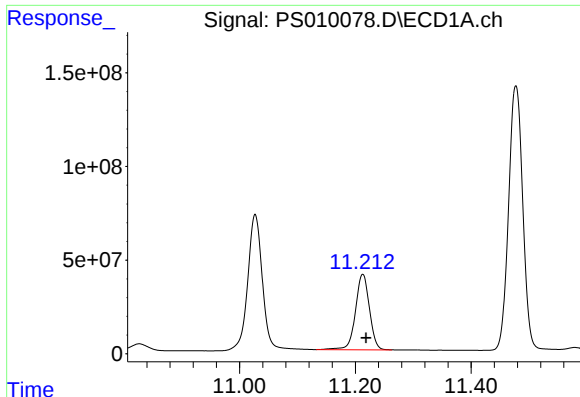
#13 2,4-DB

R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 213566750
Conc: 563.79 ng/ml



#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 222057951
Conc: 626.28 ng/ml



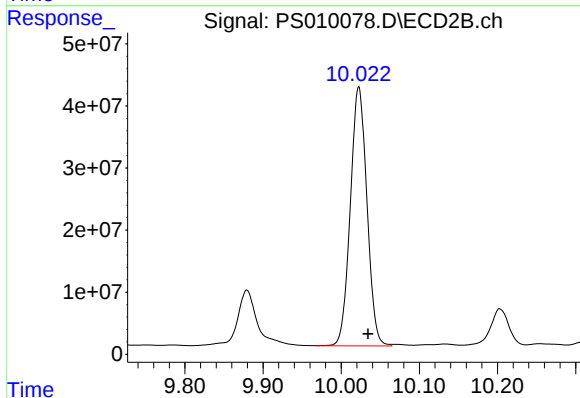
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.007 min
Response: 677461148
Conc: 302.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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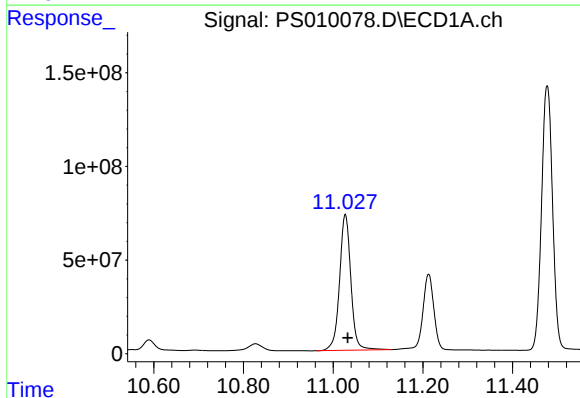
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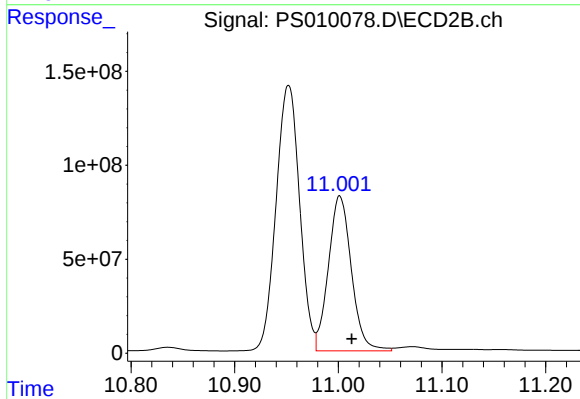
#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: -0.012 min
Response: 617136690
Conc: 313.39 ng/ml



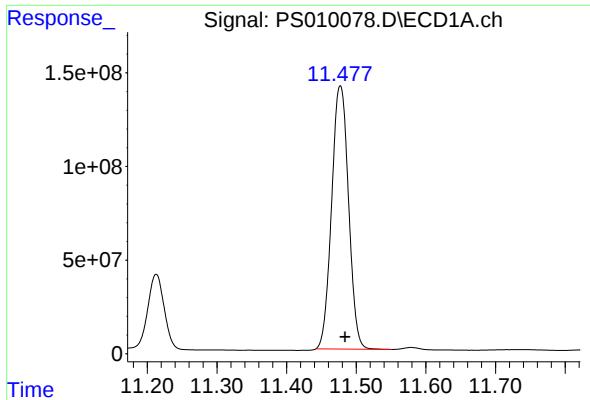
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.006 min
Response: 1272823142
Conc: 410.84 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.011 min
Response: 1268487476
Conc: 372.95 ng/ml



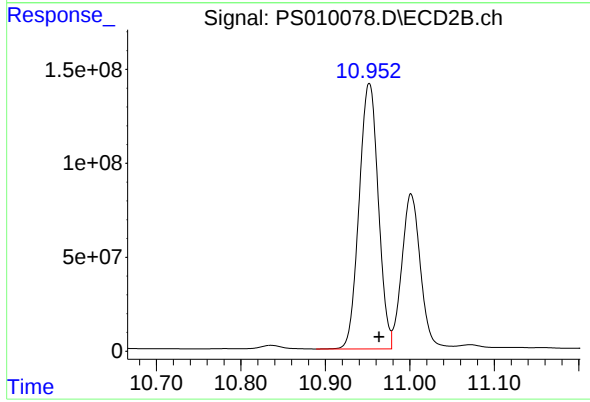
#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.007 min
Response: 2372464970
Conc: 637.13 ng/ml

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#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.012 min
Response: 2229886869
Conc: 665.03 ng/ml