

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060820\
 Data File : PS010713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 12:26
 Operator : DD\AJ
 Sample : L2837-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 12:45:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.920	433.6E6	308.1E6	548.230	564.874
Target Compounds							
1) T	Dalapon	3.042	2.626	308.1E6	344.6E6	313.376	470.653 #
2) T	3,5-DICHL...	6.442	6.071	348.3E6	244.6E6	318.586	298.436
3) T	4-Nitroph...	7.059	6.526	170.8E6	139.3E6	460.795	420.609
5) T	DICAMBA	7.421	7.090	1136.7E6	789.5E6	361.478	350.744
6) T	MCPD	7.587	7.183	71872022	51755340	29.093	27.773
7) T	MCPA	7.737	7.397	122.2E6	92964173	34.958	34.206m
8) T	DICHLORPROP	8.114	7.716	226.9E6	186.8E6	299.382	323.920
9) T	2,4-D	8.342	8.009	406.1E6	344.9E6	515.201	454.925
10) T	Pentachlo...	8.654	8.440	3010.8E6	2068.6E6	282.278	291.176
11) T	2,4,5-TP ...	9.204	8.801	1186.6E6	834.5E6	277.447	277.869m
12) T	2,4,5-T	9.489	9.180	1248.9E6	905.9E6	307.074	301.861
13) T	2,4-DB	10.042	9.686	124.1E6	122.0E6	224.396	300.338 #
14) T	DINOSEB	11.204	10.021	618.3E6	457.6E6	191.360	212.691
15) T	Picloram	11.021	11.001	2599.3E6	1988.2E6	509.163	481.870
16) T	DCPA	11.469	10.949	2556.1E6	1843.9E6	477.072	497.252

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060820\
Data File : PS010713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 12:26
Operator : DD\AJ
Sample : L2837-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

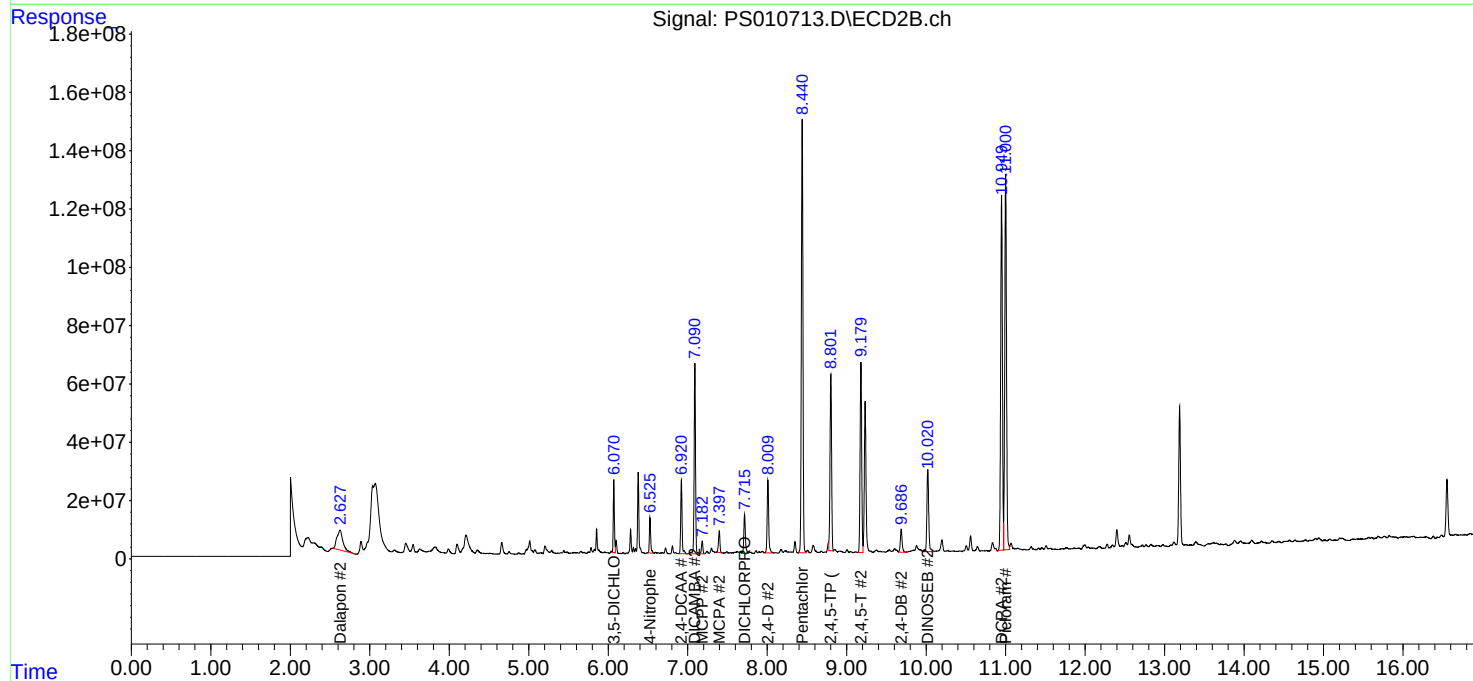
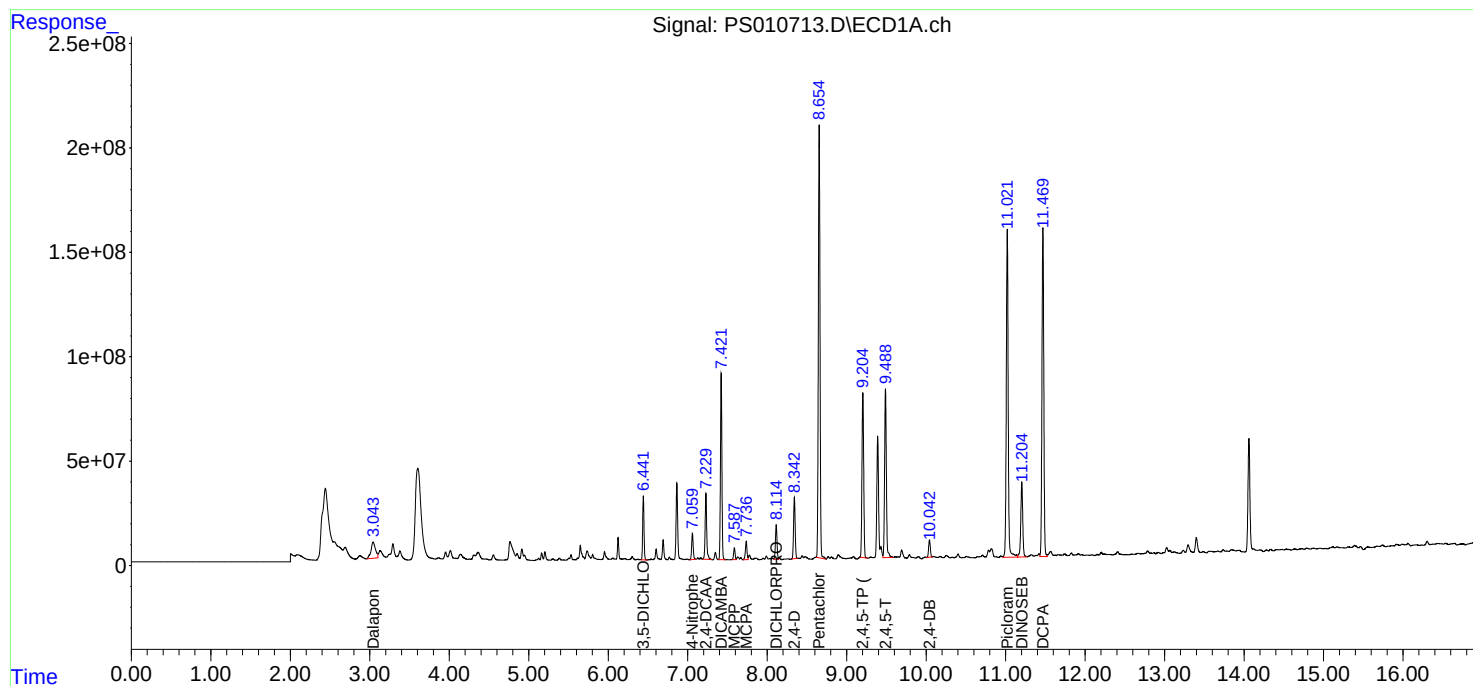
Instrument :
ECD_S
ClientSampled :
SPMSD

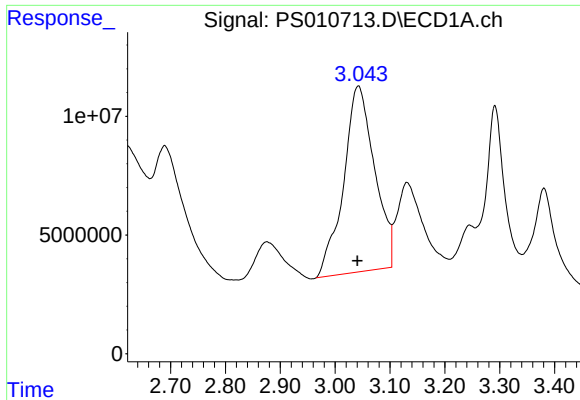
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 12:45:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





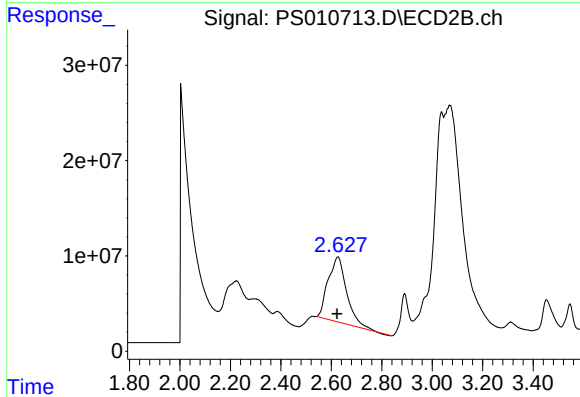
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.001 min
Response: 308109273
Conc: 313.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

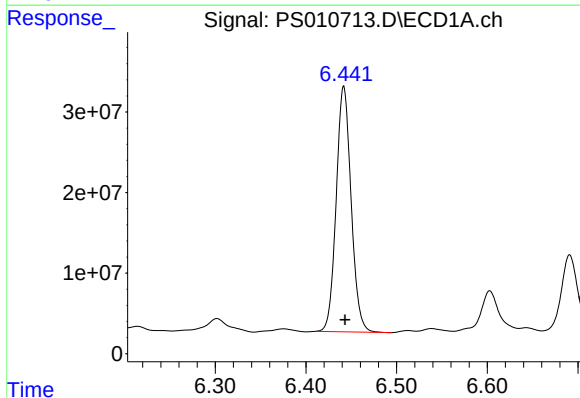
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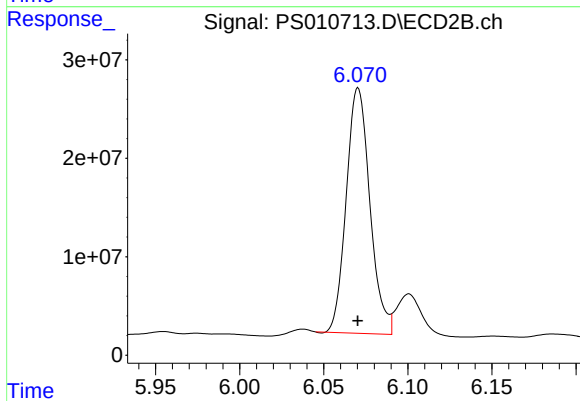
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.002 min
Response: 344585857
Conc: 470.65 ng/ml



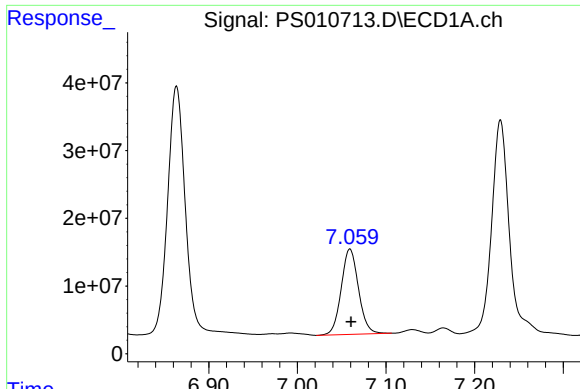
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 348282196
Conc: 318.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 244611091
Conc: 298.44 ng/ml



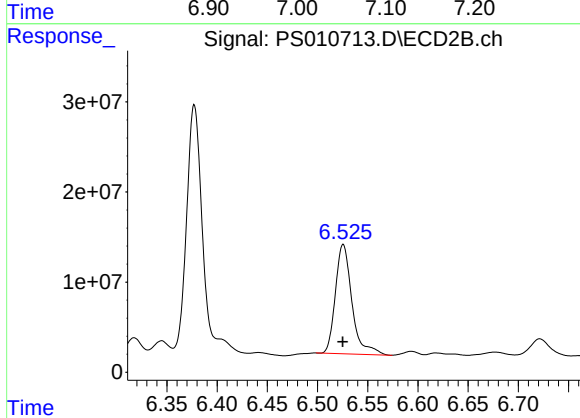
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 170830117
Conc: 460.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

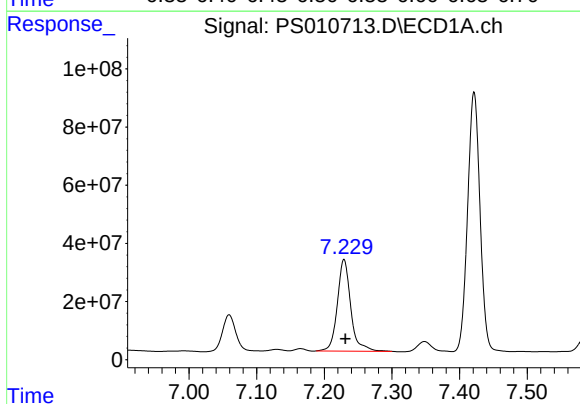
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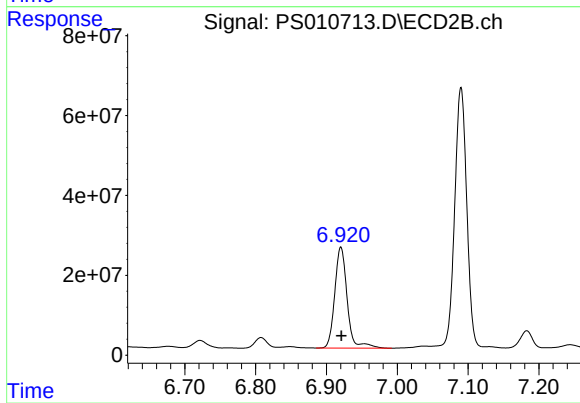
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 139332206
Conc: 420.61 ng/ml



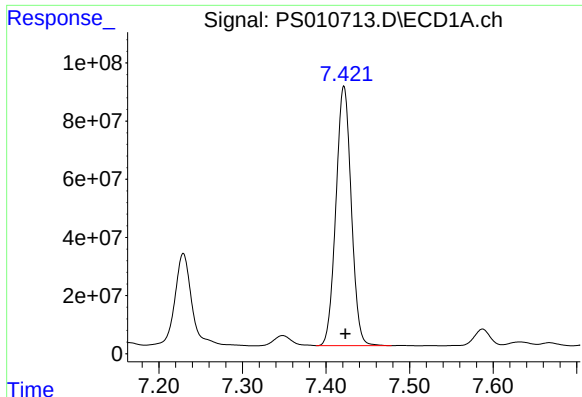
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 433574457
Conc: 548.23 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 308091247
Conc: 564.87 ng/ml



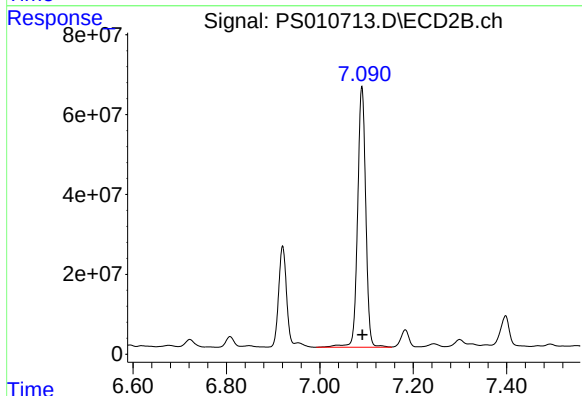
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1136661302
Conc: 361.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

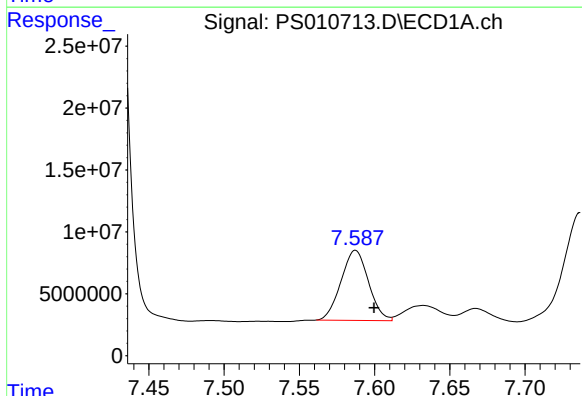
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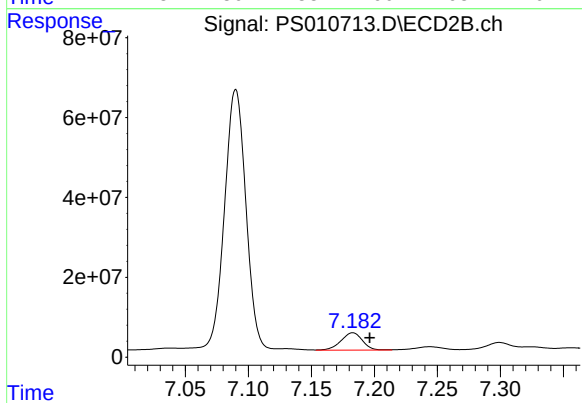
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 789462315
Conc: 350.74 ng/ml



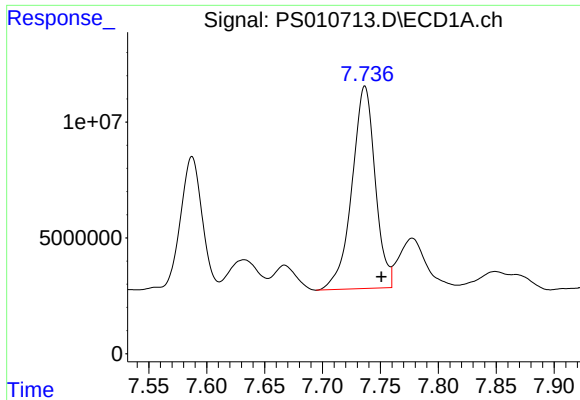
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.012 min
Response: 71872022
Conc: 29.09 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.013 min
Response: 51755340
Conc: 27.77 ug/ml



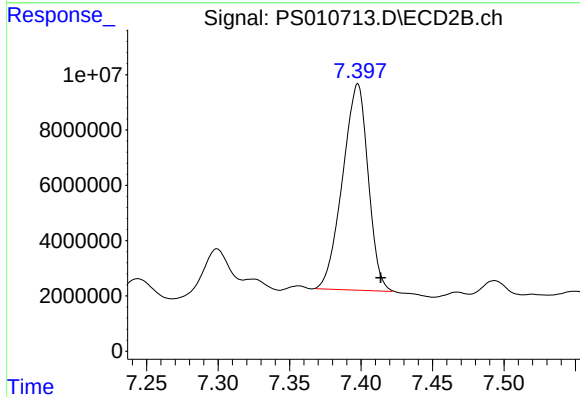
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 122212187
Conc: 34.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

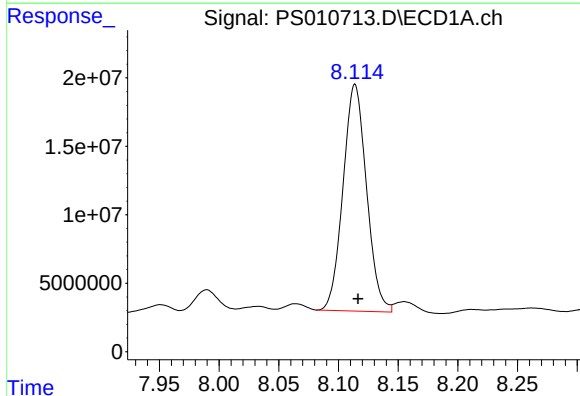
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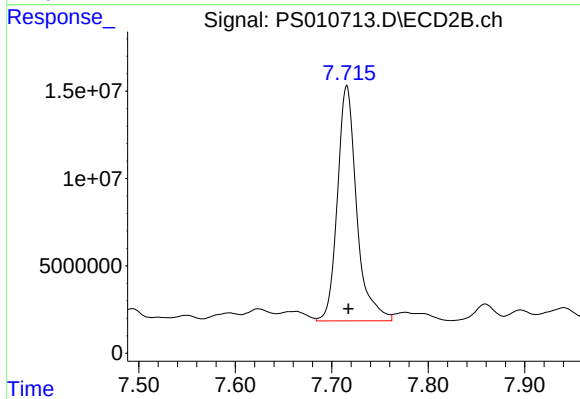
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.016 min
Response: 92964173
Conc: 34.21 ug/ml m



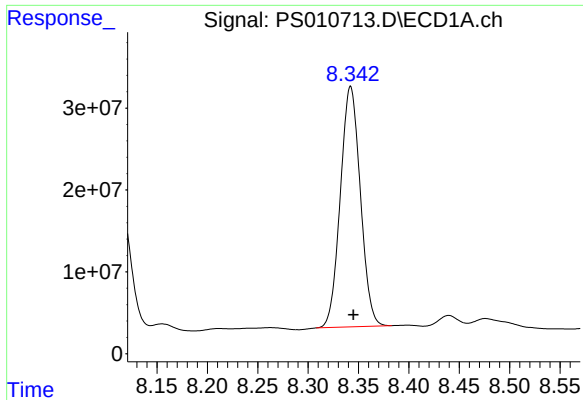
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 226909349
Conc: 299.38 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 186781764
Conc: 323.92 ng/ml



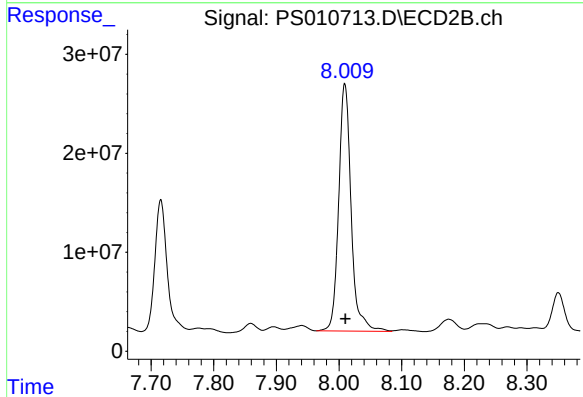
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 406120058
Conc: 515.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

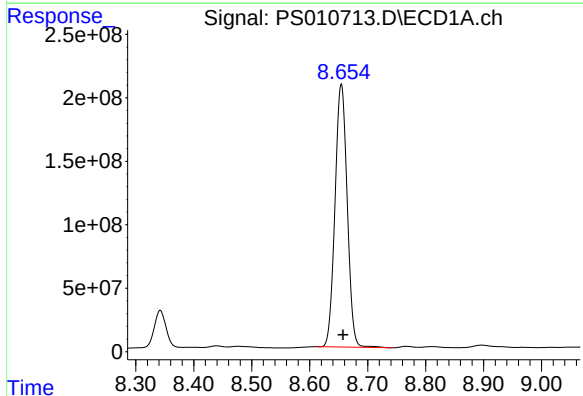
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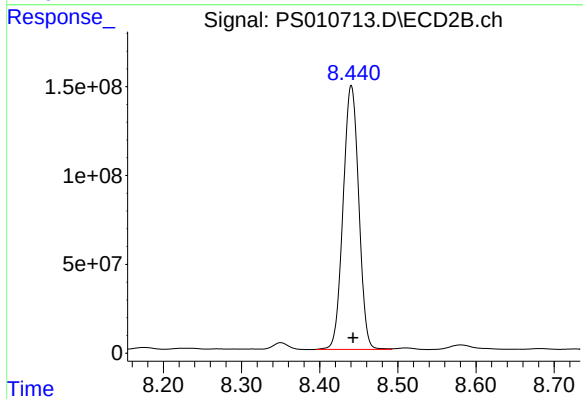
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 344949319
Conc: 454.92 ng/ml



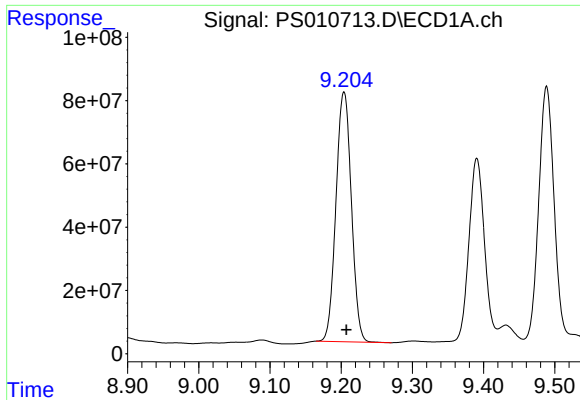
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.003 min
Response: 3010798496
Conc: 282.28 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 2068641229
Conc: 291.18 ng/ml



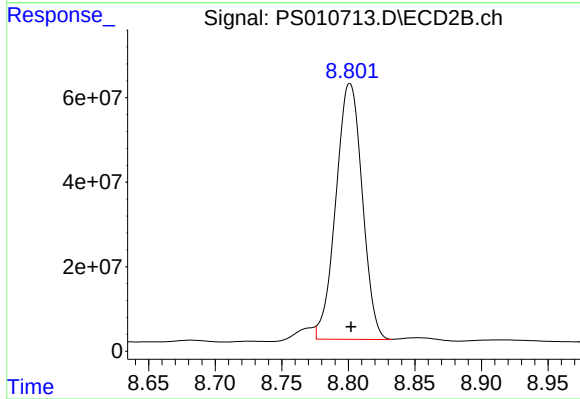
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 1186584962
Conc: 277.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

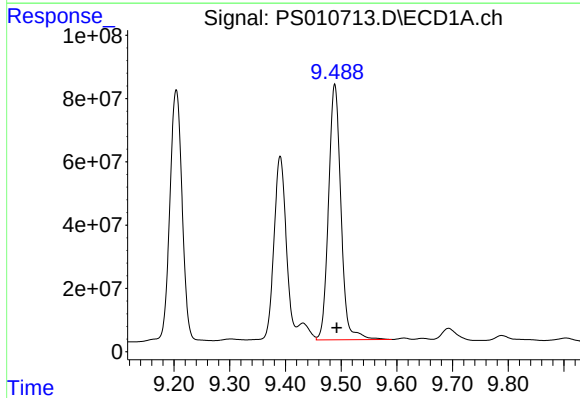
Manual Integrations
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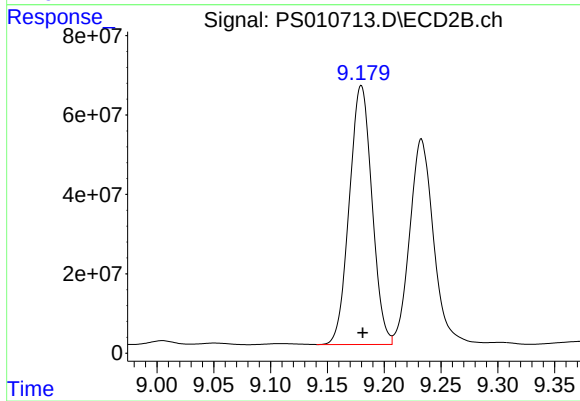
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 834528080
Conc: 277.87 ng/ml m



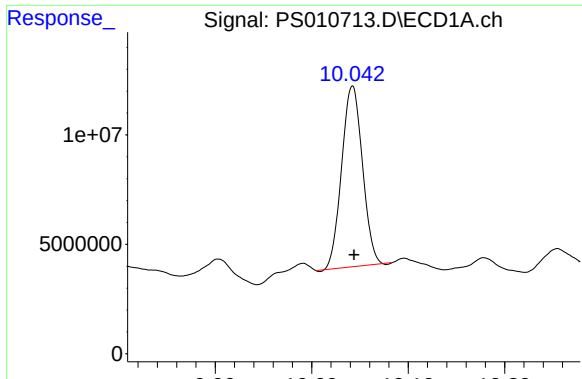
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 1248873721
Conc: 307.07 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 905860744
Conc: 301.86 ng/ml



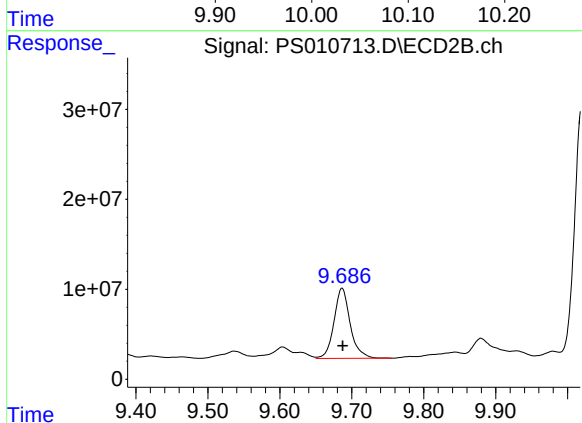
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 124074629
Conc: 224.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

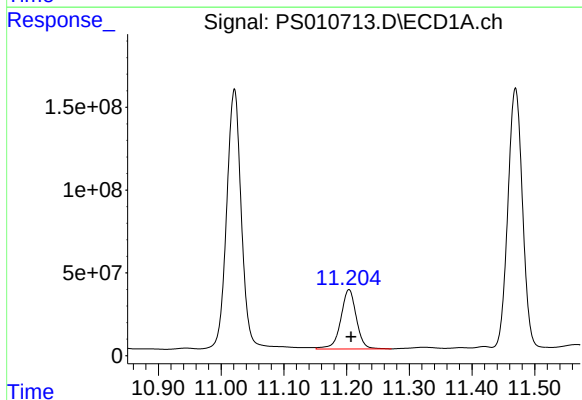
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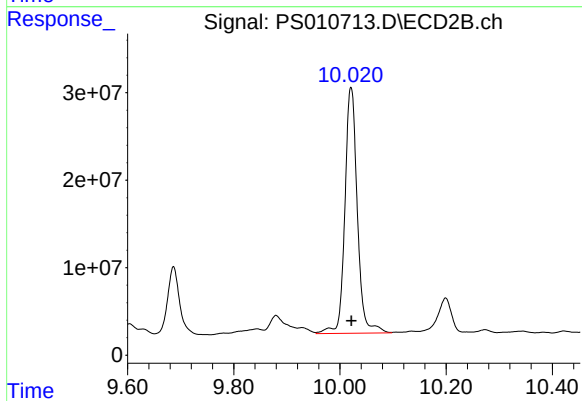
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 122003884
Conc: 300.34 ng/ml



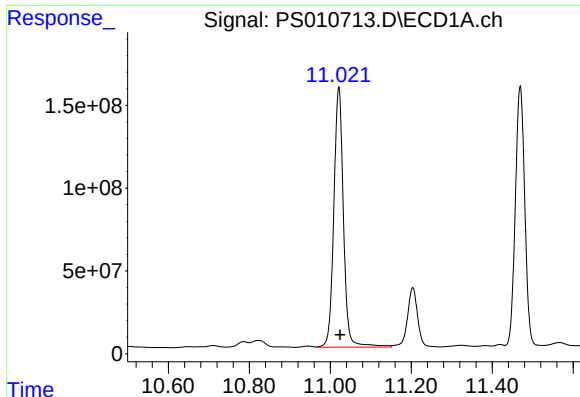
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.004 min
Response: 618302549
Conc: 191.36 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 457593943
Conc: 212.69 ng/ml



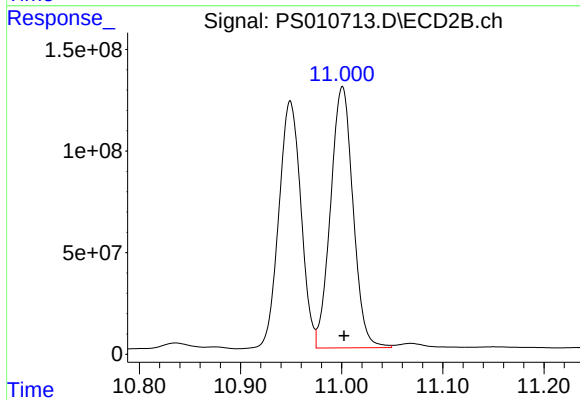
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2599345831
Conc: 509.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMSD

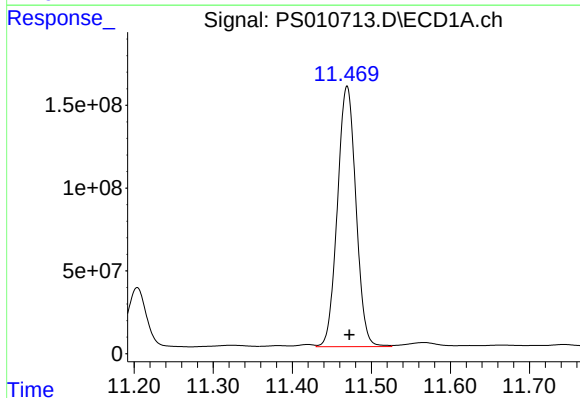
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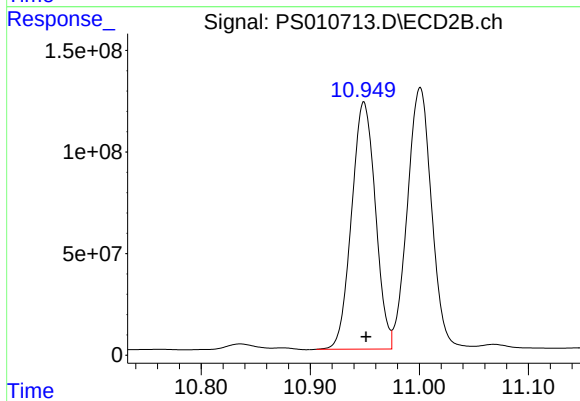
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1988176118
Conc: 481.87 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.003 min
Response: 2556140183
Conc: 477.07 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 1843903304
Conc: 497.25 ng/ml