

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060419\
 Data File : PS004928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 03:28
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 07:01:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 2019
 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	5.591	5.288	1160.0E6	792.3E6	827.529	821.137
Target Compounds							
1) T	Dalapon	2.120	1.802	1185.1E6	829.5E6	714.918	642.793
2) T	3,5-DICHL...	4.940	4.581	1322.9E6	946.3E6	767.077	767.986
3) T	4-Nitroph...	5.435	4.962	424.9E6	333.8E6	681.536m	704.326m
5) T	DICAMBA	5.753	5.422	4205.1E6	2818.3E6	791.975	762.894
6) T	MCPD	5.914	5.513	325.3E6	217.8E6	78.146	79.475
7) T	MCPA	6.052	5.699	456.8E6	312.3E6	78.861m	76.337
8) T	DICHLORPROP	6.392	5.978	1030.4E6	728.9E6	787.338	773.065
9) T	2,4-D	6.605	6.249	1102.6E6	827.9E6	806.059m	765.993
10) T	Pentachlo...	6.880	6.629	14052.1E6	9401.1E6	800.197	765.260
11) T	2,4,5-TP ...	7.416	6.990	5801.9E6	3972.2E6	792.011	771.996
12) T	2,4,5-T	7.688	7.388	5733.2E6	3349.8E6	769.816	751.615
13) T	2,4-DB	8.221	7.841	730.5E6	512.9E6	756.270m	784.752
14) T	DINOSEB	9.325	8.157	4320.8E6	2848.2E6	730.494	740.918
15) T	Picloram	9.148	9.097	7972.2E6	5463.8E6	765.088	732.360
16) T	DCPA	9.597	9.058	6985.1E6	5003.9E6	784.305	772.442

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060419\
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Acq On : 05 Jun 2019 03:28
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

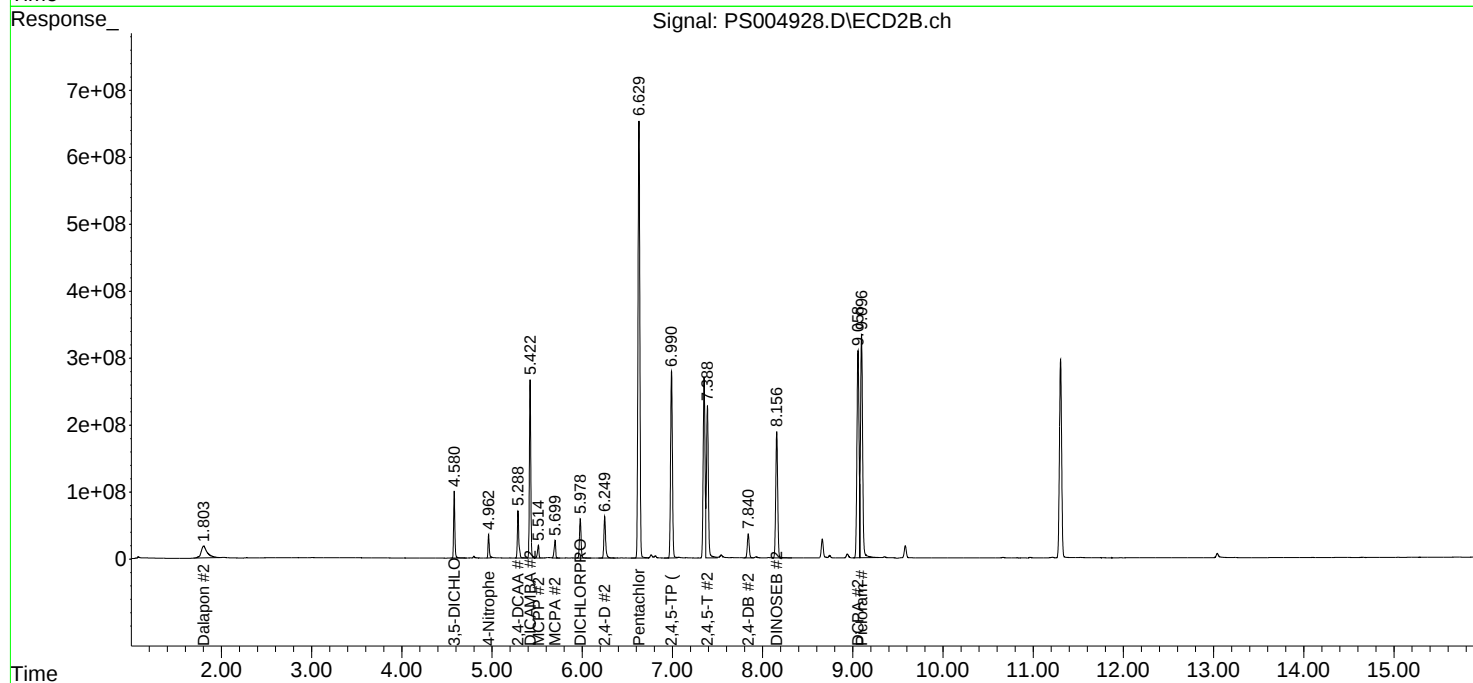
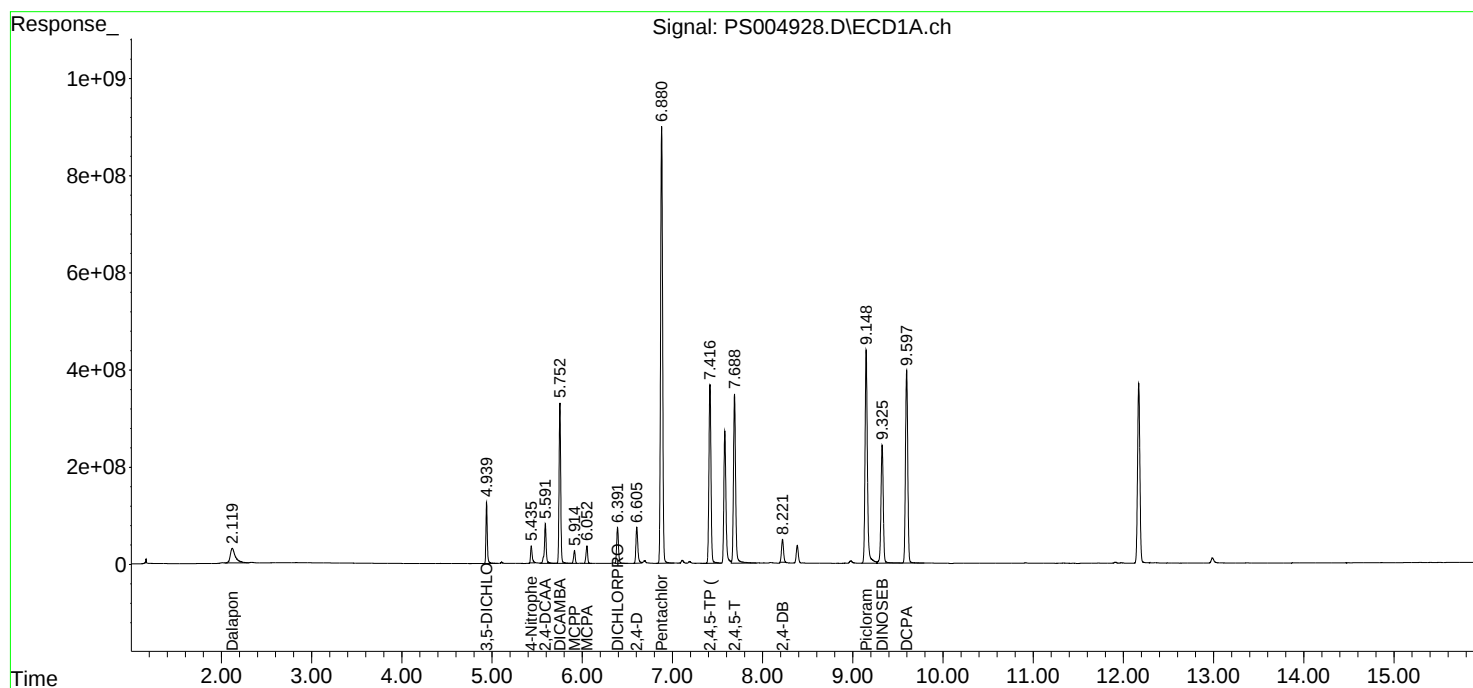
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

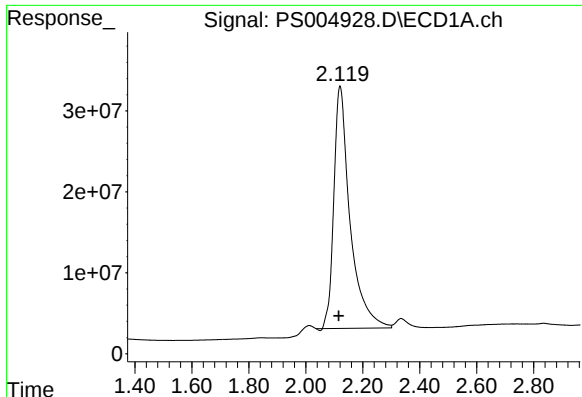
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Integration File signal 1: autoint1.e
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Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume Inj. : 2 µl
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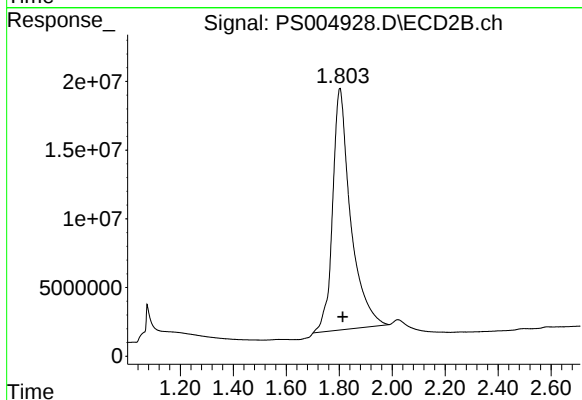
#1 Dalapon

R.T.: 2.120 min
Delta R.T.: 0.004 min
Response: 1185108382
Conc: 714.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

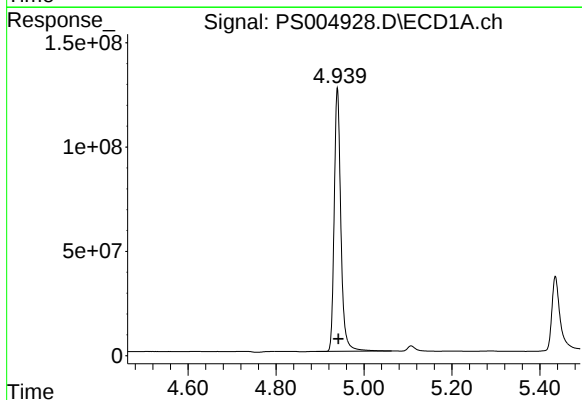
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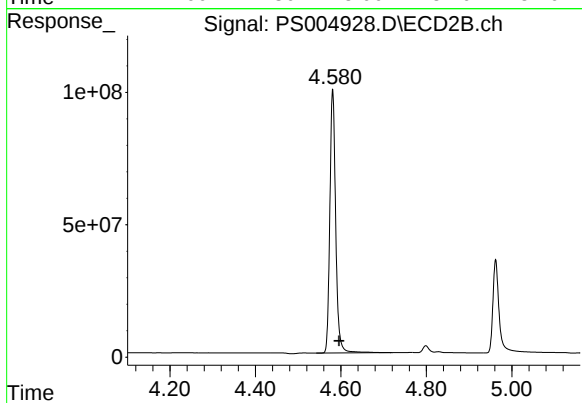
#1 Dalapon

R.T.: 1.802 min
Delta R.T.: -0.010 min
Response: 829508845
Conc: 642.79 ng/ml



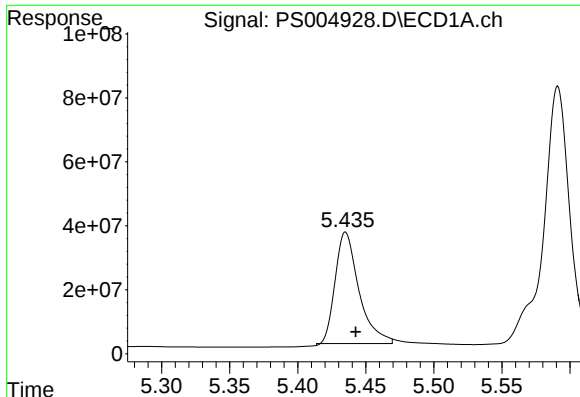
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 1322879084
Conc: 767.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: -0.015 min
Response: 946257480
Conc: 767.99 ng/ml



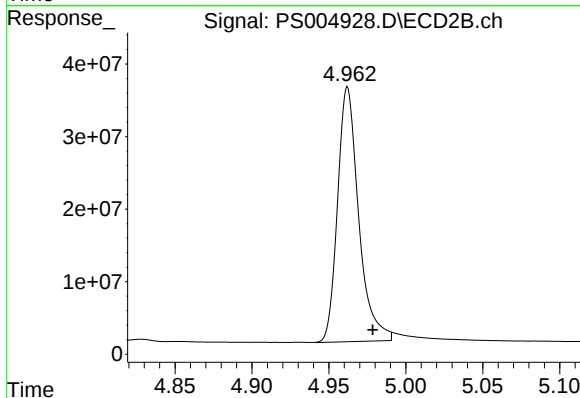
#3 4-Nitrophenol

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 424942508
Conc: 681.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

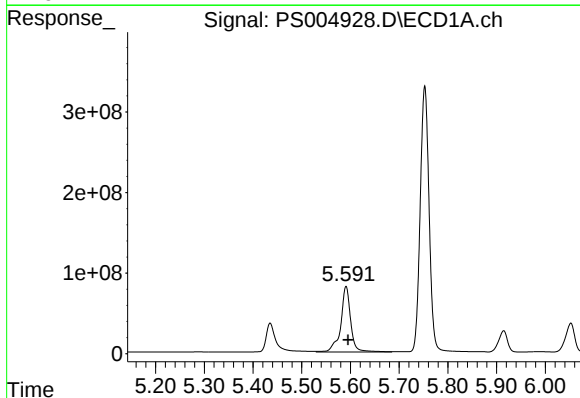
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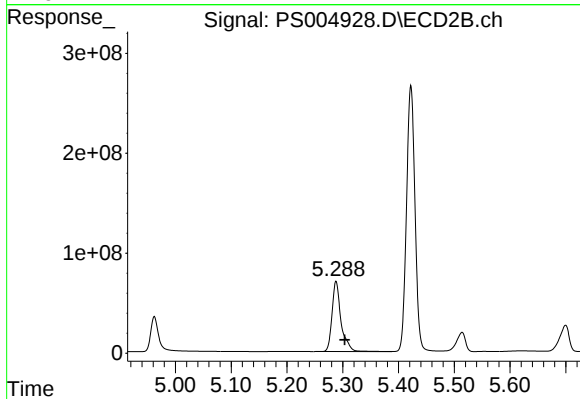
#3 4-Nitrophenol

R.T.: 4.962 min
Delta R.T.: -0.017 min
Response: 333793515
Conc: 704.33 ng/ml m



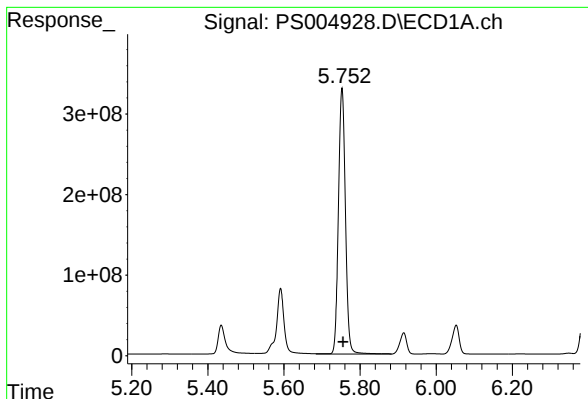
#4 2,4-DCAA

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 1159993710
Conc: 827.53 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 792262774
Conc: 821.14 ng/ml



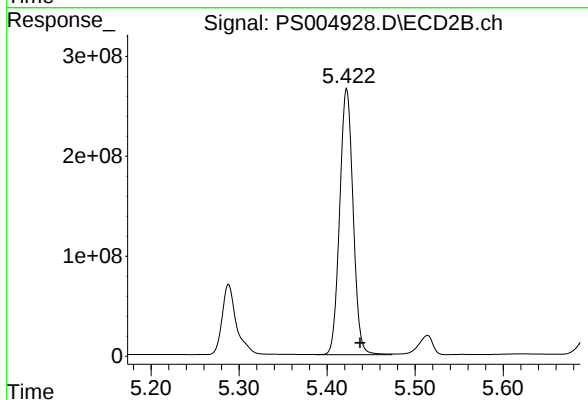
#5 DICAMBA

R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 4205114791
Conc: 791.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

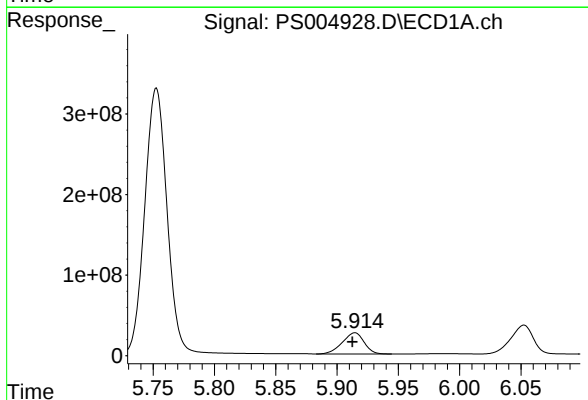
Manual Integrations
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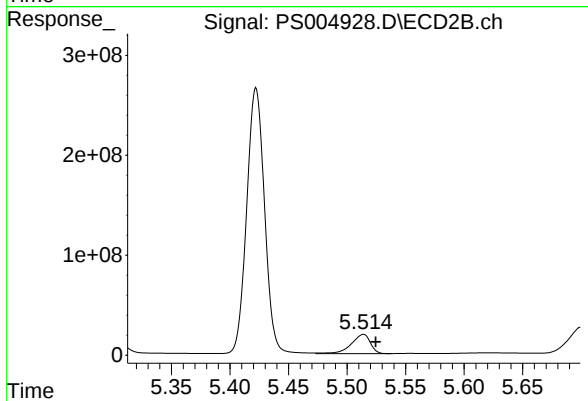
#5 DICAMBA

R.T.: 5.422 min
Delta R.T.: -0.015 min
Response: 2818306577
Conc: 762.89 ng/ml



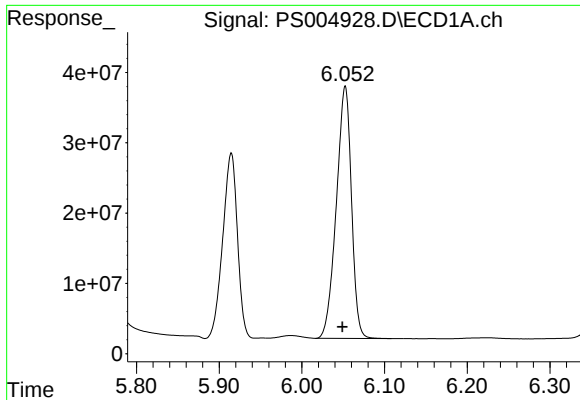
#6 MCP

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 325324325
Conc: 78.15 ug/ml



#6 MCP

R.T.: 5.513 min
Delta R.T.: -0.011 min
Response: 217760960
Conc: 79.48 ug/ml



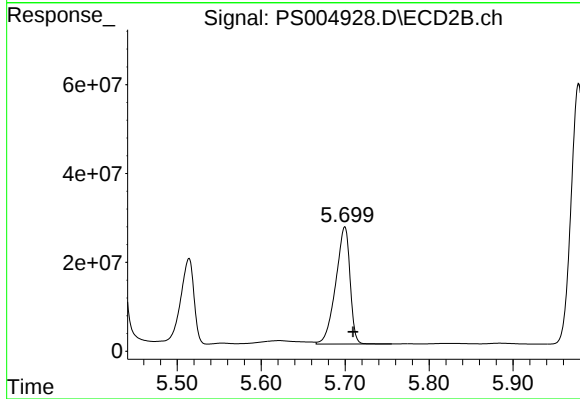
#7 MCPA

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 456776367
Conc: 78.86 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

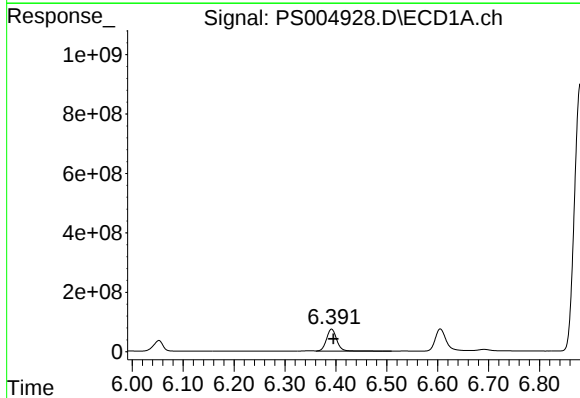
Manual Integrations
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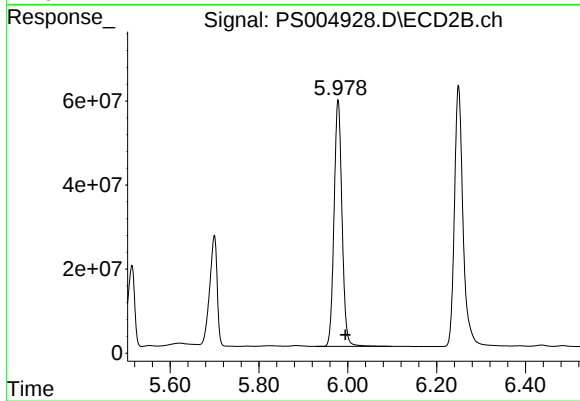
#7 MCPA

R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 312344892
Conc: 76.34 ug/ml



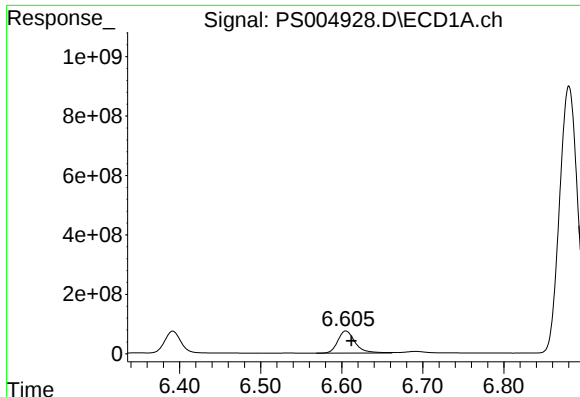
#8 DICHLORPROP

R.T.: 6.392 min
Delta R.T.: -0.004 min
Response: 1030402442
Conc: 787.34 ng/ml



#8 DICHLORPROP

R.T.: 5.978 min
Delta R.T.: -0.016 min
Response: 728867438
Conc: 773.07 ng/ml



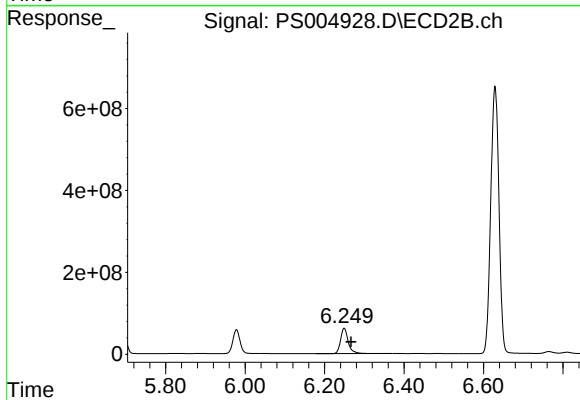
#9 2,4-D

R.T.: 6.605 min
Delta R.T.: -0.007 min
Response: 1102615346
Conc: 806.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

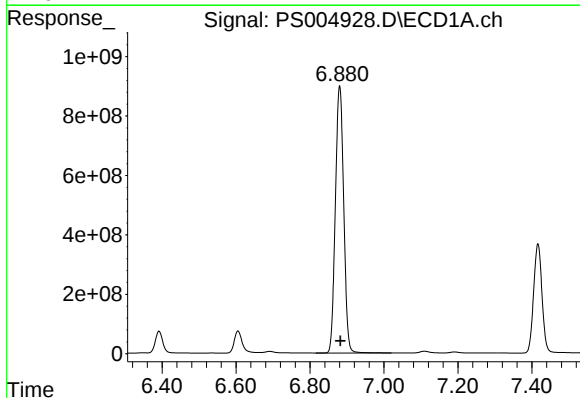
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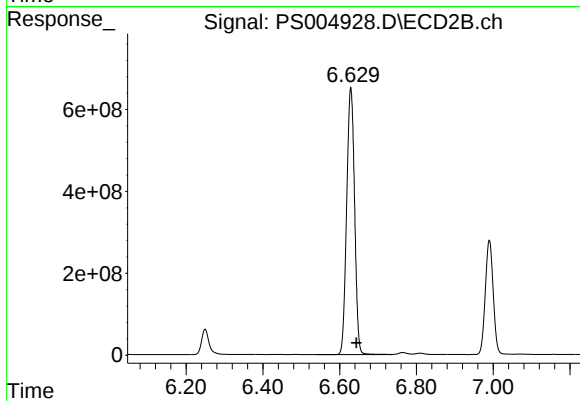
#9 2,4-D

R.T.: 6.249 min
Delta R.T.: -0.017 min
Response: 827937706
Conc: 765.99 ng/ml



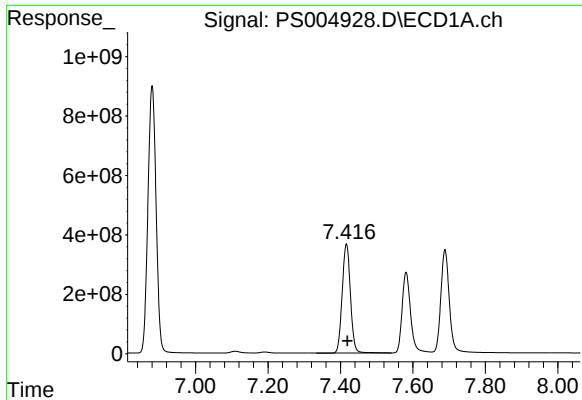
#10 Pentachlorophenol

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 14052073247
Conc: 800.20 ng/ml



#10 Pentachlorophenol

R.T.: 6.629 min
Delta R.T.: -0.015 min
Response: 9401120091
Conc: 765.26 ng/ml



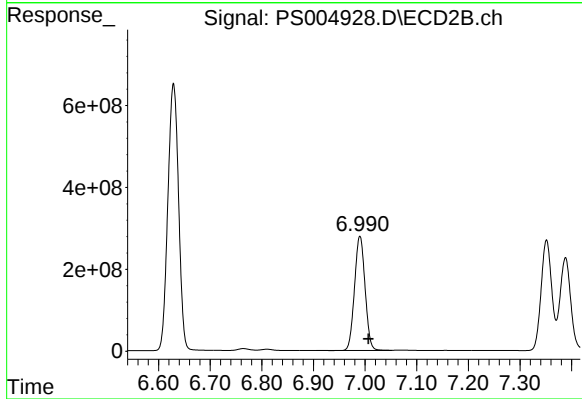
#11 2,4,5-TP (SILVEX)

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 5801903116
Conc: 792.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

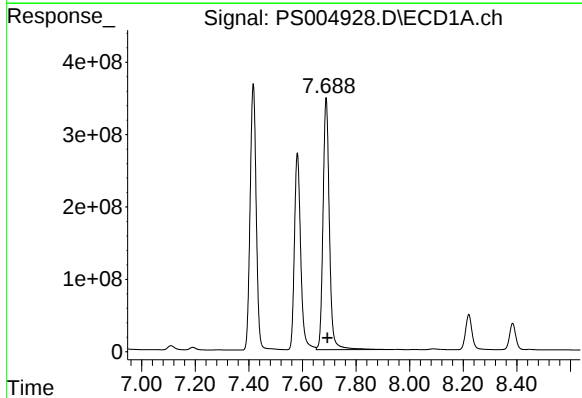
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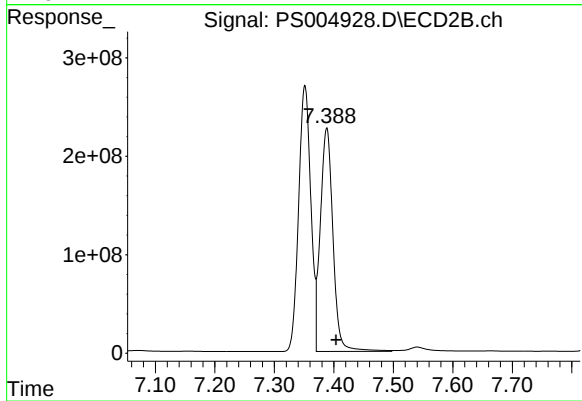
#11 2,4,5-TP (SILVEX)

R.T.: 6.990 min
Delta R.T.: -0.016 min
Response: 3972168586
Conc: 772.00 ng/ml



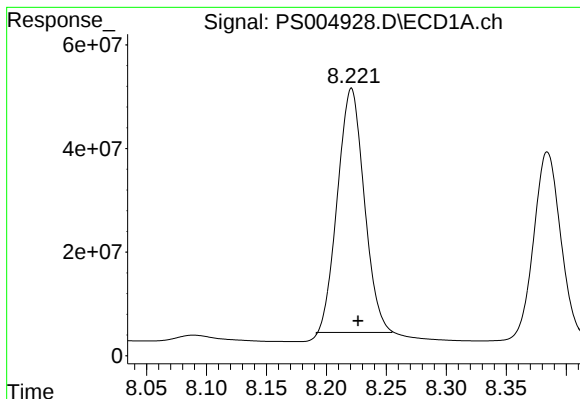
#12 2,4,5-T

R.T.: 7.688 min
Delta R.T.: -0.005 min
Response: 5733231462
Conc: 769.82 ng/ml



#12 2,4,5-T

R.T.: 7.388 min
Delta R.T.: -0.016 min
Response: 3349772339
Conc: 751.62 ng/ml



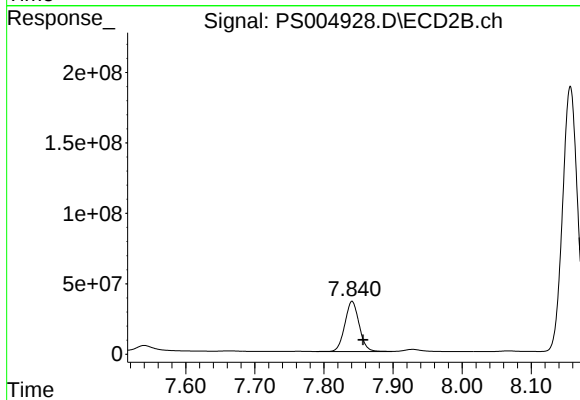
#13 2,4-DB

R.T.: 8.221 min
Delta R.T.: -0.006 min
Response: 730527428
Conc: 756.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

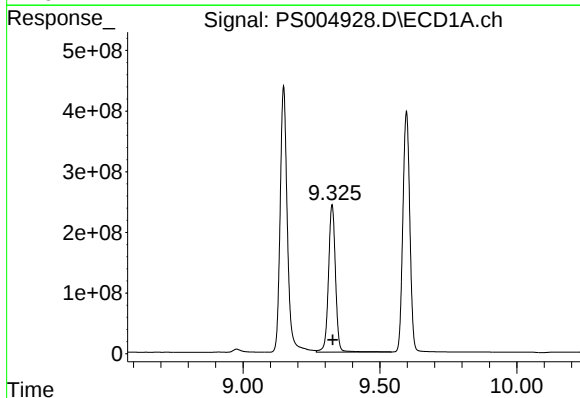
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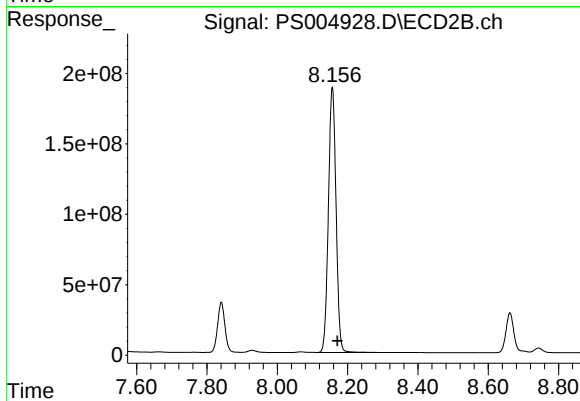
#13 2,4-DB

R.T.: 7.841 min
Delta R.T.: -0.016 min
Response: 512928995
Conc: 784.75 ng/ml



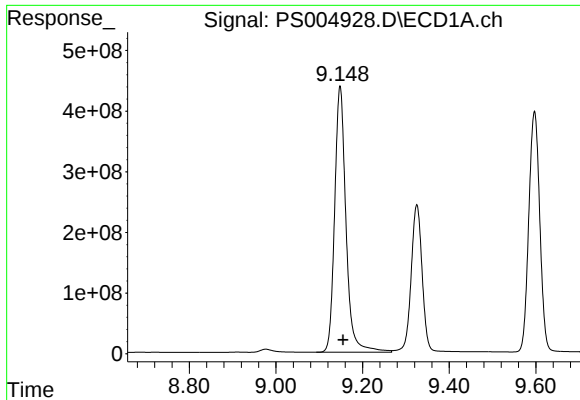
#14 DINOSEB

R.T.: 9.325 min
Delta R.T.: -0.003 min
Response: 4320846082
Conc: 730.49 ng/ml



#14 DINOSEB

R.T.: 8.157 min
Delta R.T.: -0.015 min
Response: 2848189680
Conc: 740.92 ng/ml



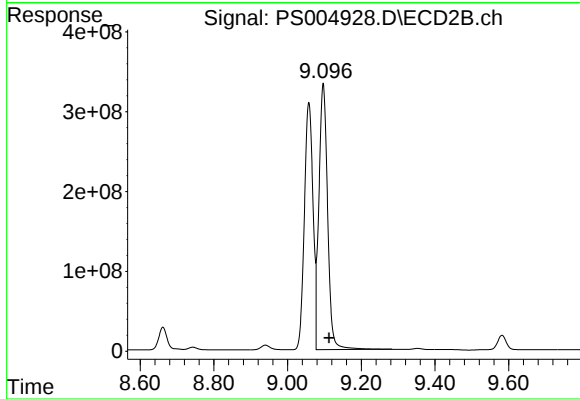
#15 Picloram

R.T.: 9.148 min
Delta R.T.: -0.007 min
Response: 7972219705
Conc: 765.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

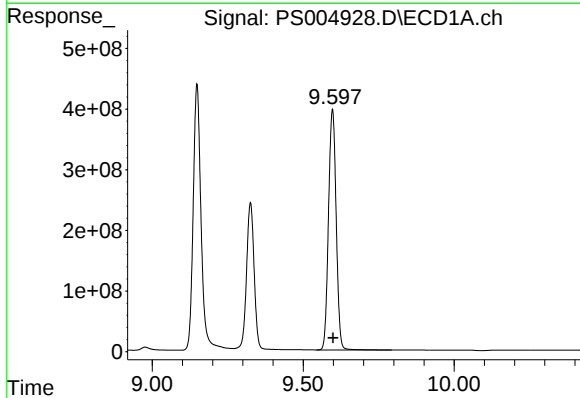
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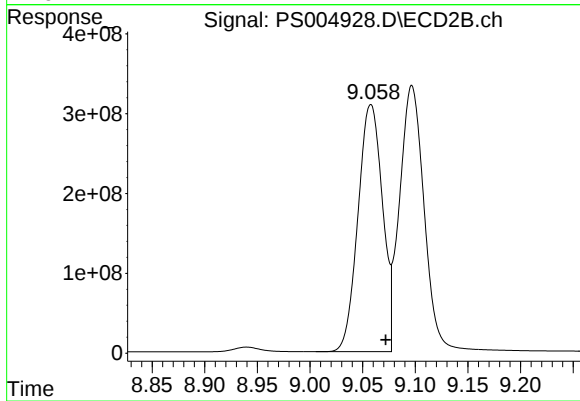
#15 Picloram

R.T.: 9.097 min
Delta R.T.: -0.016 min
Response: 5463760084
Conc: 732.36 ng/ml



#16 DCPA

R.T.: 9.597 min
Delta R.T.: -0.002 min
Response: 6985108313
Conc: 784.30 ng/ml



#16 DCPA

R.T.: 9.058 min
Delta R.T.: -0.014 min
Response: 5003939707
Conc: 772.44 ng/ml