

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
 Data File : PS011030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 16:31
 Operator : DD\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: Jul 01 17:03:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.229	6.921	744.9E6	450.7E6	821.394	813.375
Target Compounds							
1) T	Dalapon	3.041	2.624	767.4E6	499.6E6	685.347	662.323
2) T	3,5-DICHL...	6.441	6.070	965.0E6	628.0E6	767.028	754.031
3) T	4-Nitroph...	7.059	6.526	306.4E6	242.0E6	767.671m	753.004
5) T	DICAMBA	7.421	7.090	2835.1E6	1737.5E6	777.523	764.988
6) T	MCPD	7.591	7.188	225.7E6	148.3E6	79.156	78.335
7) T	MCPA	7.741	7.405	310.3E6	211.8E6	77.923	76.742
8) T	DICHLORPROP	8.113	7.715	677.6E6	446.4E6	772.729	760.368
9) T	2,4-D	8.342	8.010	694.6E6	554.8E6	785.508	767.767
10) T	Pentachlo...	8.654	8.441	9580.2E6	5135.9E6	770.478	738.593
11) T	2,4,5-TP ...	9.203	8.801	3860.0E6	2338.7E6	777.393	777.273
12) T	2,4,5-T	9.488	9.180	3646.0E6	2322.6E6	782.747	779.939
13) T	2,4-DB	10.040	9.686	467.5E6	322.0E6	786.599	783.586
14) T	DINOSEB	11.202	10.020	2785.2E6	1650.1E6	777.680	792.495
15) T	Picloram	11.022	11.002	3927.5E6	2845.4E6	700.575	679.159
16) T	DCPA	11.467	10.949	4728.5E6	2920.7E6	773.452	784.218

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

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Data File : PS011030.D
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Acq On : 01 Jul 2020 16:31
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

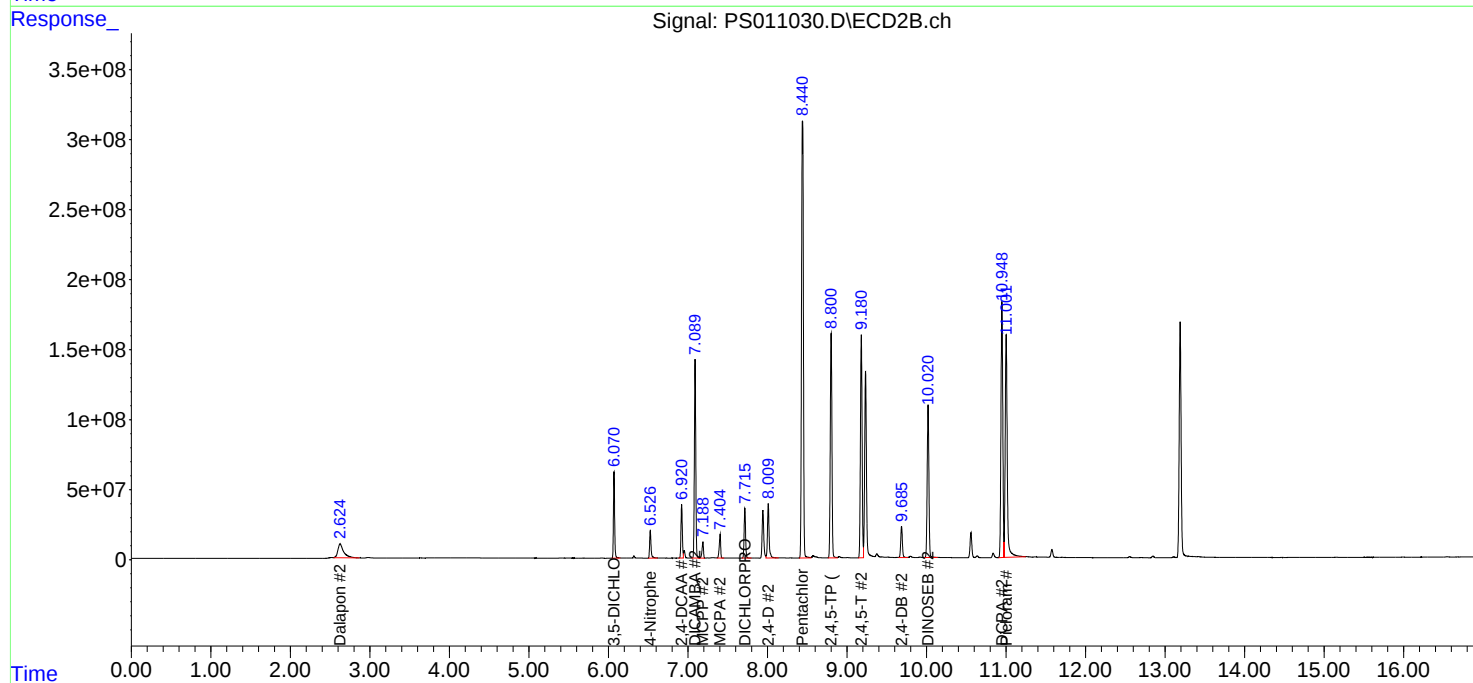
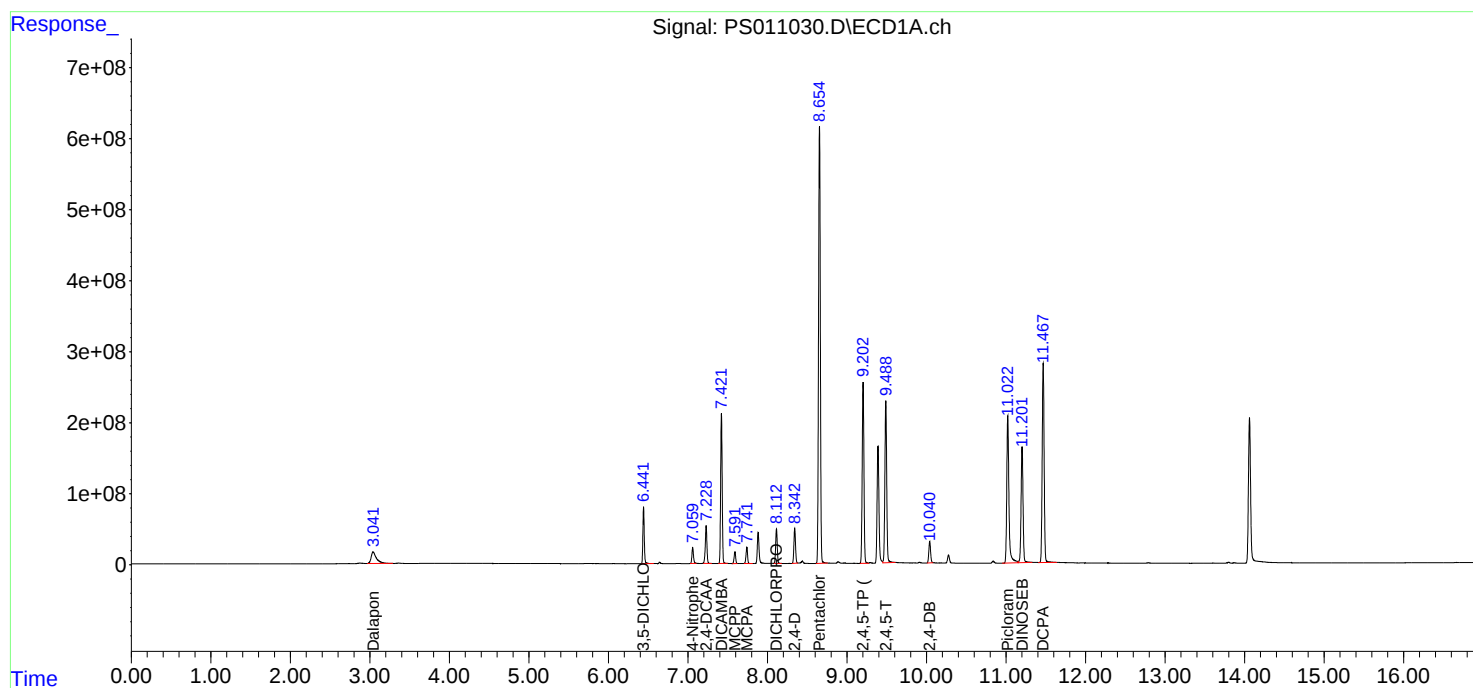
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

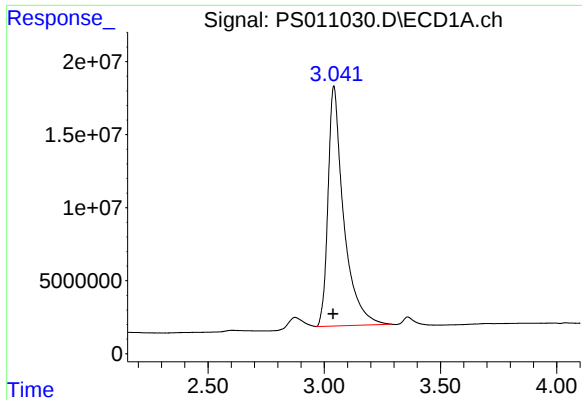
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Integration File signal 1: autoint1.e
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Quant Time: Jul 01 17:03:54 2020
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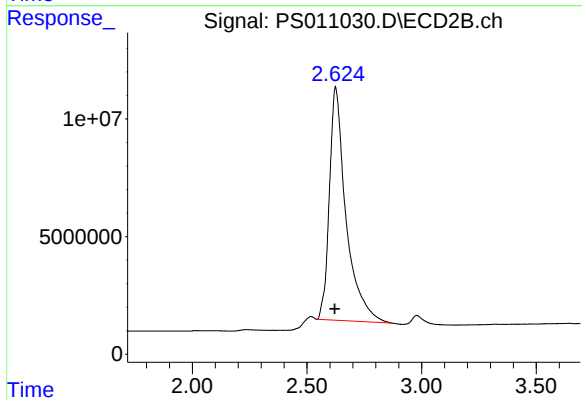
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 767398752
Conc: 685.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

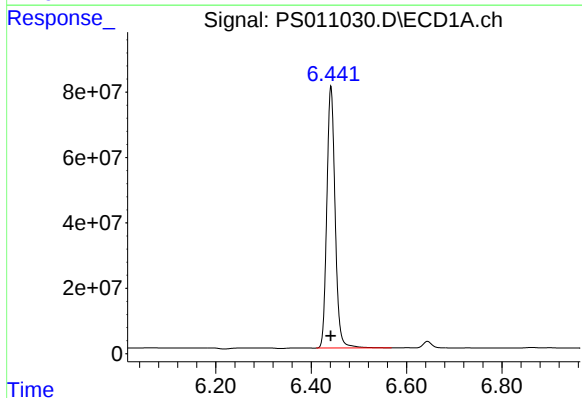
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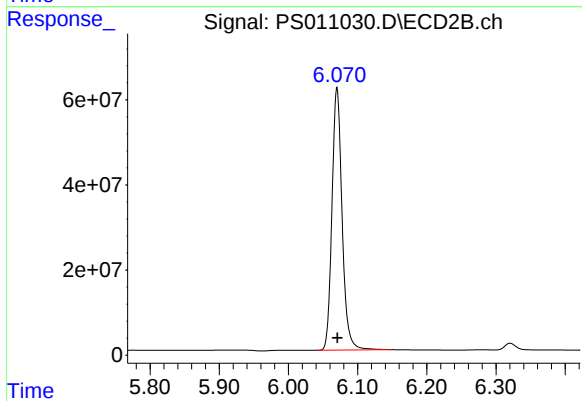
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.002 min
Response: 499630791
Conc: 662.32 ng/ml



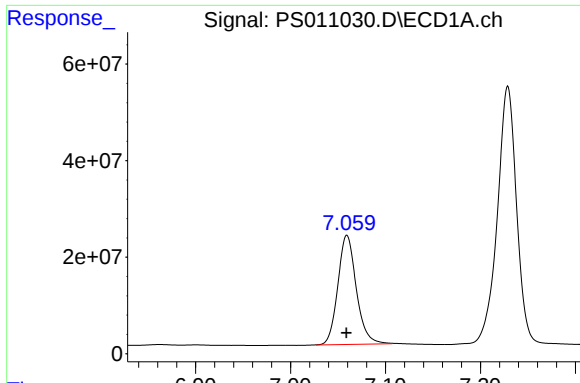
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 964958321
Conc: 767.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 627975228
Conc: 754.03 ng/ml



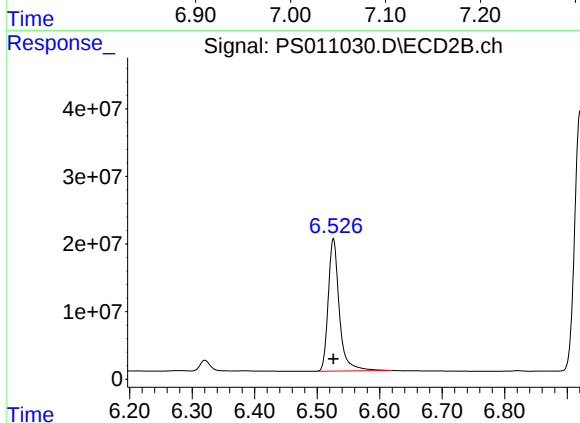
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 306436918
Conc: 767.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

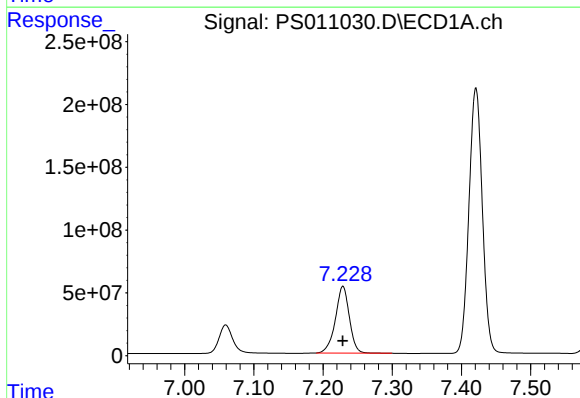
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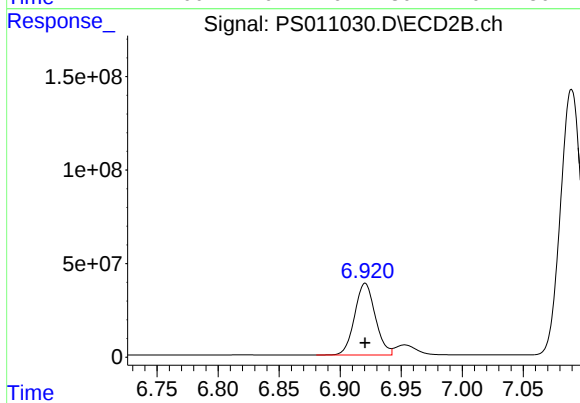
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 241966000
Conc: 753.00 ng/ml



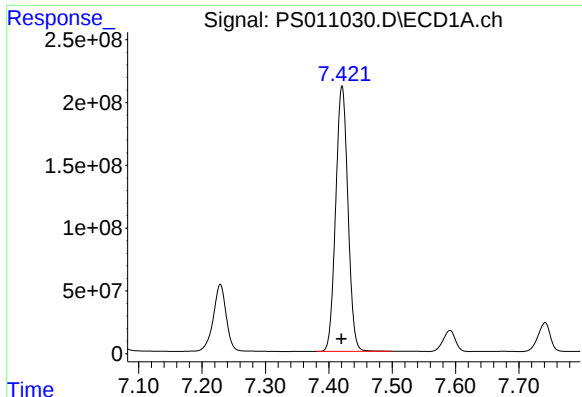
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 744855688
Conc: 821.39 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 450671929
Conc: 813.38 ng/ml



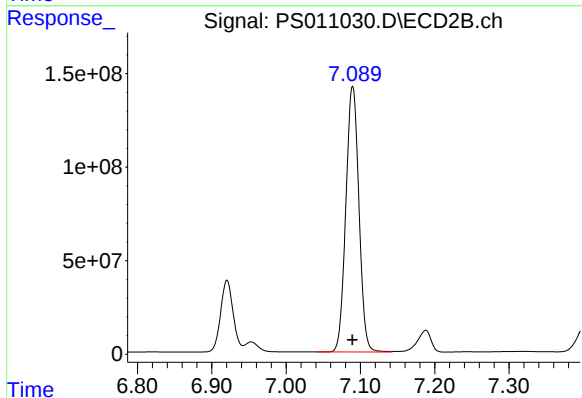
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 2835100580
Conc: 777.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

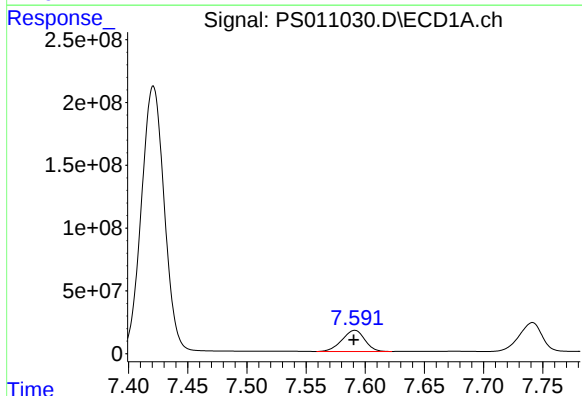
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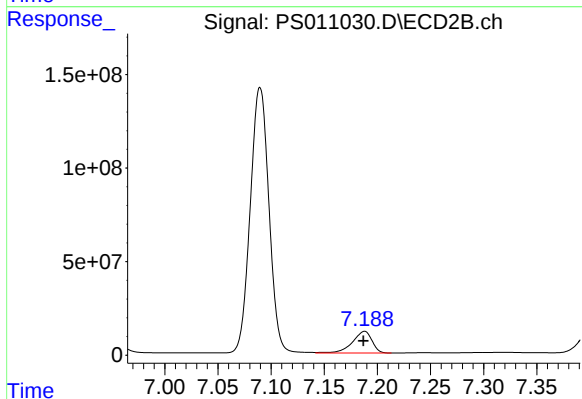
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1737505651
Conc: 764.99 ng/ml



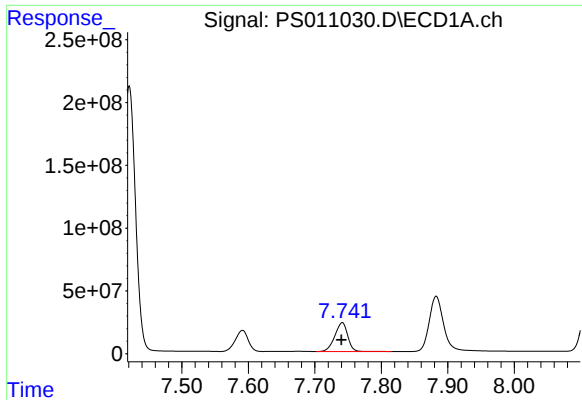
#6 MCP

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 225713779
Conc: 79.16 ug/ml



#6 MCP

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 148270815
Conc: 78.33 ug/ml



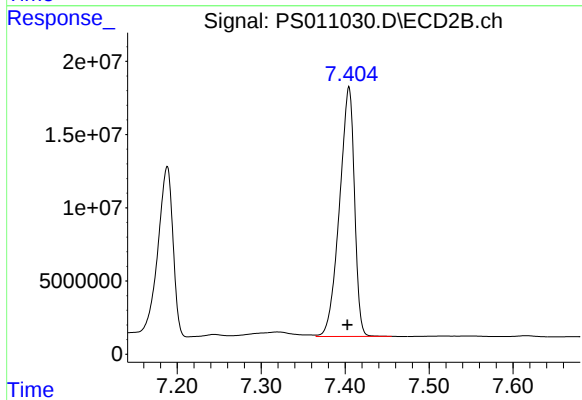
#7 MCPA

R.T.: 7.741 min
Delta R.T.: 0.001 min
Response: 310322906
Conc: 77.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

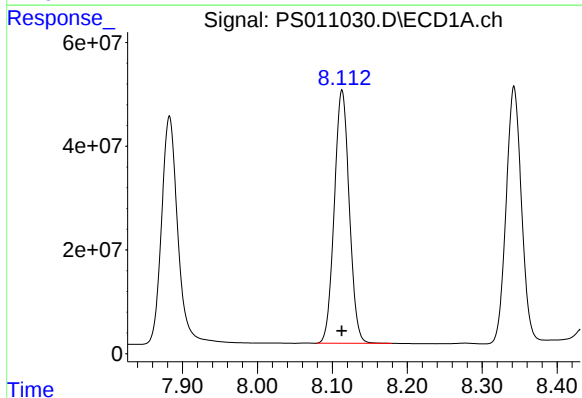
Manual Integrations
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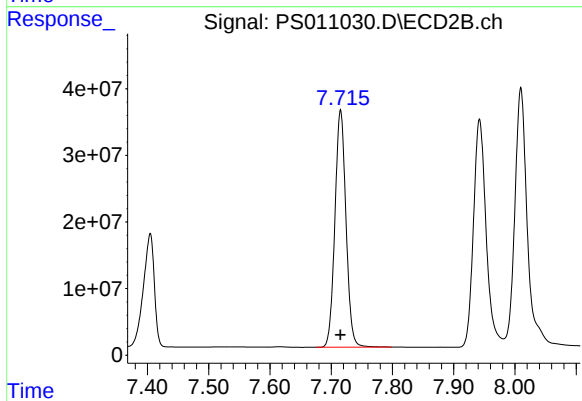
#7 MCPA

R.T.: 7.405 min
Delta R.T.: 0.002 min
Response: 211806282
Conc: 76.74 ug/ml



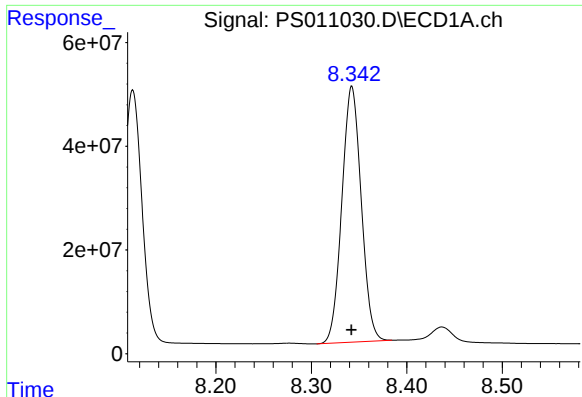
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 677627790
Conc: 772.73 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 446438560
Conc: 760.37 ng/ml



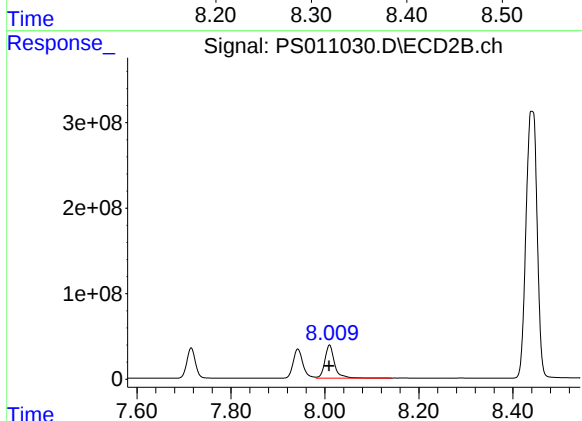
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 694622039
Conc: 785.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

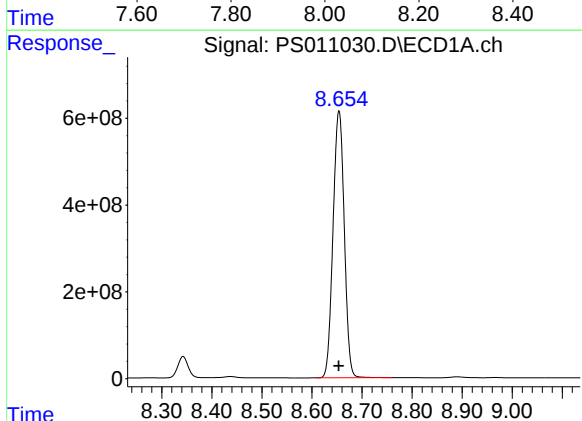
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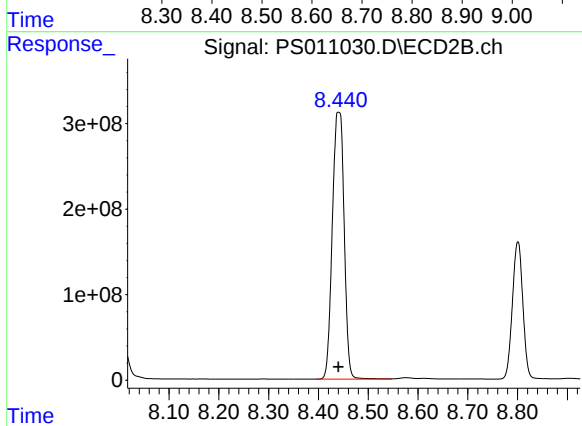
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 554829890
Conc: 767.77 ng/ml



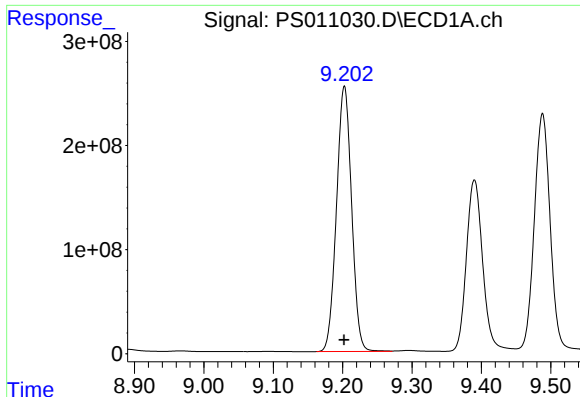
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 9580245394
Conc: 770.48 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 5135945141
Conc: 738.59 ng/ml



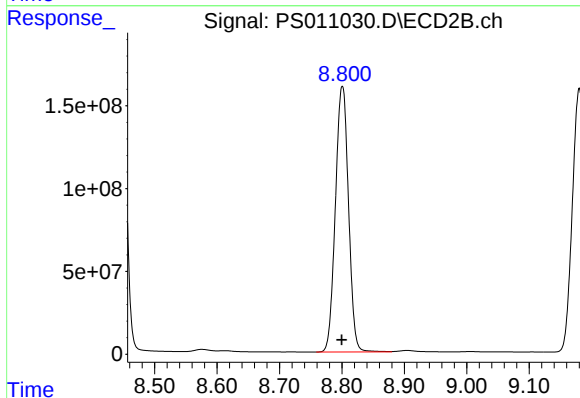
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 386008056
Conc: 777.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

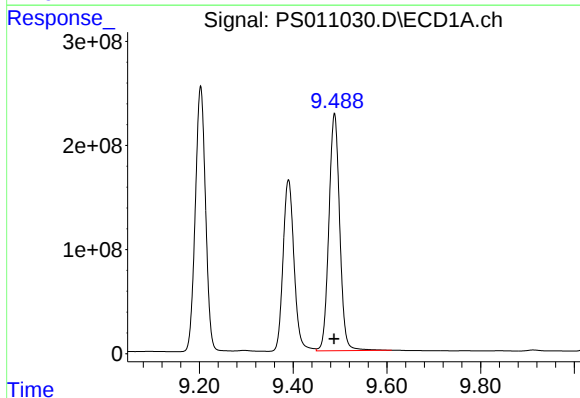
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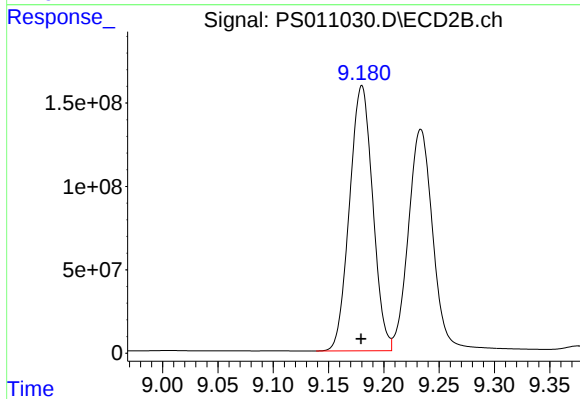
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 2338734979
Conc: 777.27 ng/ml



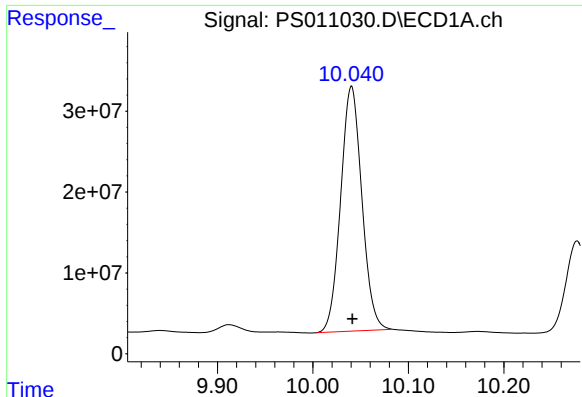
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 3645981816
Conc: 782.75 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 2322551427
Conc: 779.94 ng/ml



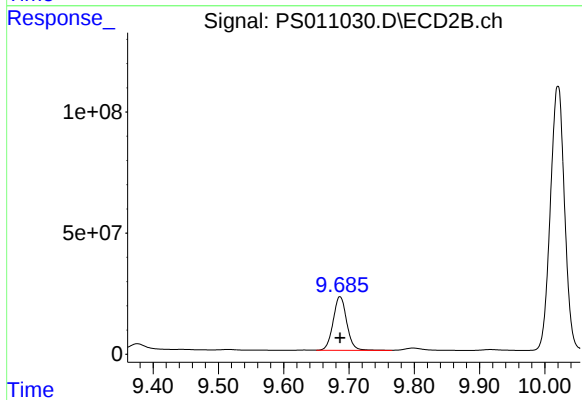
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: 0.000 min
Response: 467502169
Conc: 786.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

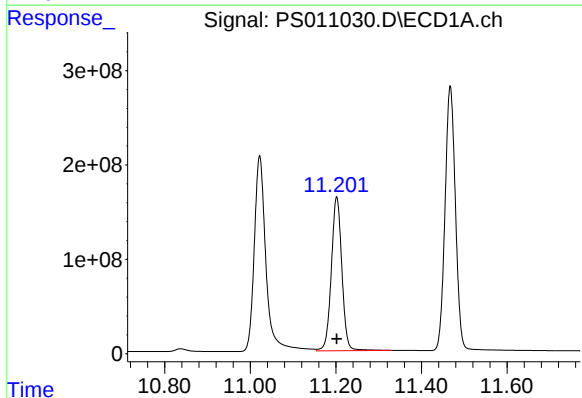
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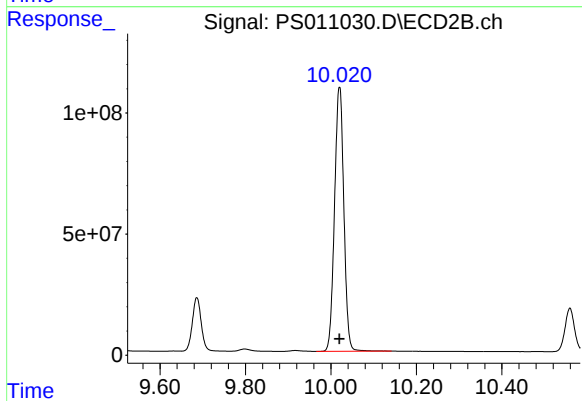
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 322044096
Conc: 783.59 ng/ml



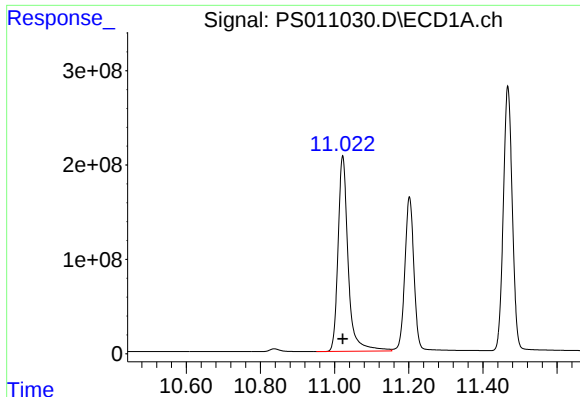
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 2785233559
Conc: 777.68 ng/ml



#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 1650080813
Conc: 792.49 ng/ml



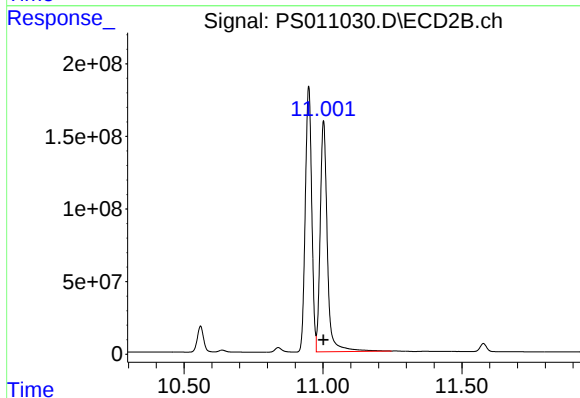
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 3927522297
Conc: 700.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

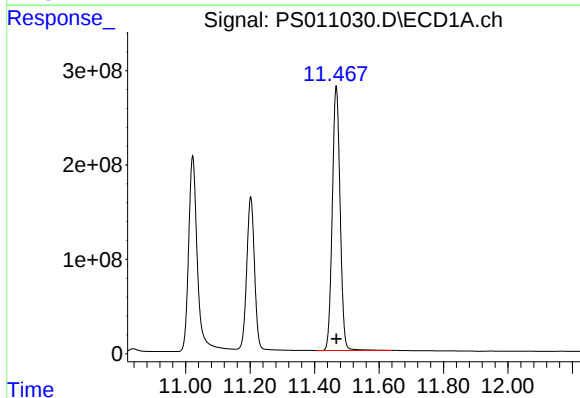
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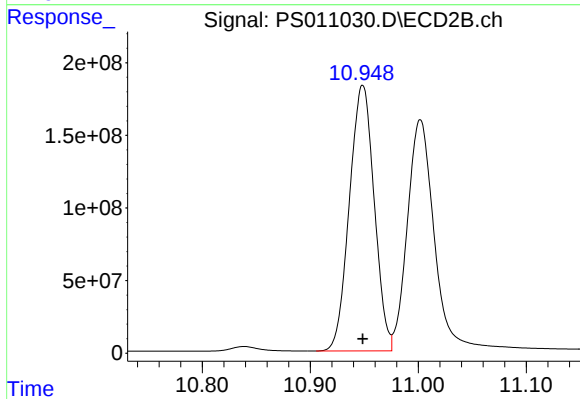
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 2845377726
Conc: 679.16 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 4728472094
Conc: 773.45 ng/ml



#16 DCPA

R.T.: 10.949 min
Delta R.T.: 0.000 min
Response: 2920738182
Conc: 784.22 ng/ml