

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042321\
 Data File : PS014775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 08:45
 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: Apr 23 10:28:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.156	6.883	1212.5E6	341.1E6	797.085	732.872
Target Compounds							
1) T	Dalapon	3.008	2.606	1189.7E6	411.6E6	659.781	632.393
2) T	3,5-DICHL...	6.383	6.045	1549.9E6	542.1E6	748.019	739.298
3) T	4-Nitroph...	6.989	6.497	623.1E6	221.5E6	766.807	784.673m
5) T	DICAMBA	7.345	7.049	4414.7E6	1507.3E6	758.762	745.258
6) T	MCPD	7.513	7.146	336.8E6	130.9E6	77.347	77.758
7) T	MCPA	7.661	7.361	470.9E6	178.9E6	75.670	73.659
8) T	DICHLORPROP	8.031	7.674	1066.8E6	379.3E6	762.342	751.428
9) T	2,4-D	8.259	7.969	1200.7E6	447.2E6	755.191	804.221
10) T	Pentachlo...	8.566	8.394	15824.4E6	5037.1E6	752.944	749.284
11) T	2,4,5-TP ...	9.110	8.755	6220.3E6	2060.7E6	759.831	754.371
12) T	2,4,5-T	9.394	9.134	6257.3E6	2038.2E6	760.661	779.278
13) T	2,4-DB	9.941	9.639	1211.6E6	267.7E6	796.215	771.712
14) T	DINOSEB	11.094	9.970	4704.6E6	1443.4E6	730.116	749.539
15) T	Picloram	10.918	10.952	8405.8E6	2814.9E6	751.303	750.649
16) T	DCPA	11.359	10.896	9183.6E6	3082.7E6	745.302	759.170

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

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Data File : PS014775.D
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Acq On : 23 Apr 2021 08:45
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

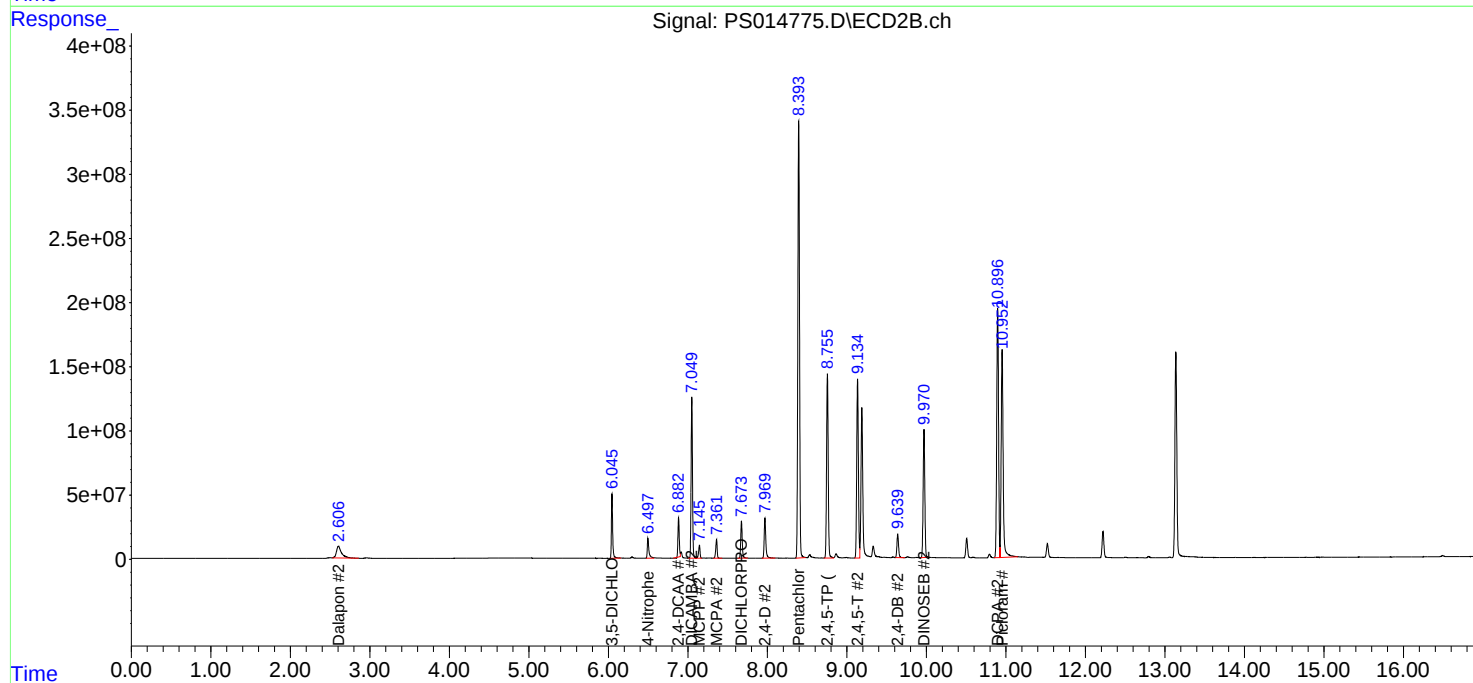
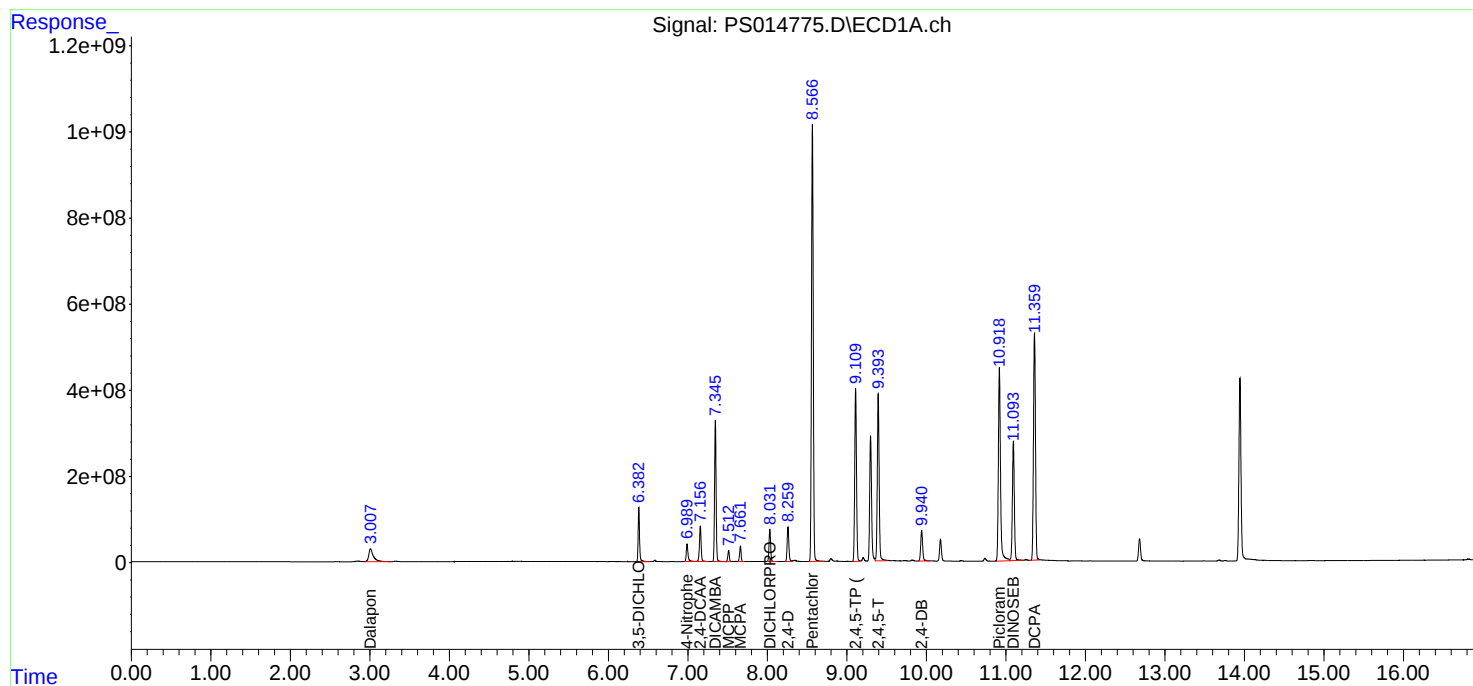
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

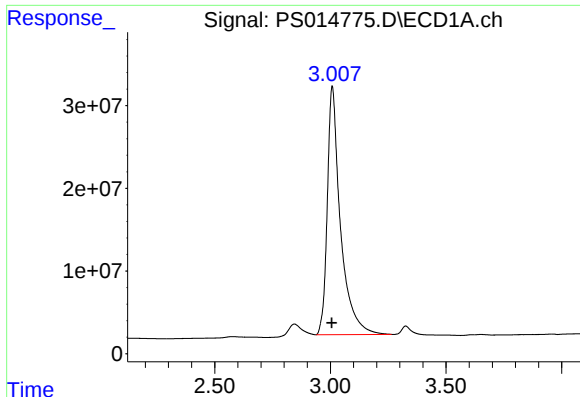
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Integration File signal 1: autoint1.e
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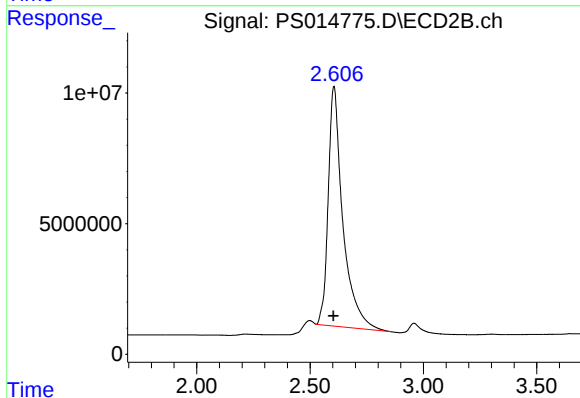
#1 Dalapon

R.T.: 3.008 min
Delta R.T.: 0.002 min
Response: 1189698335
Conc: 659.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

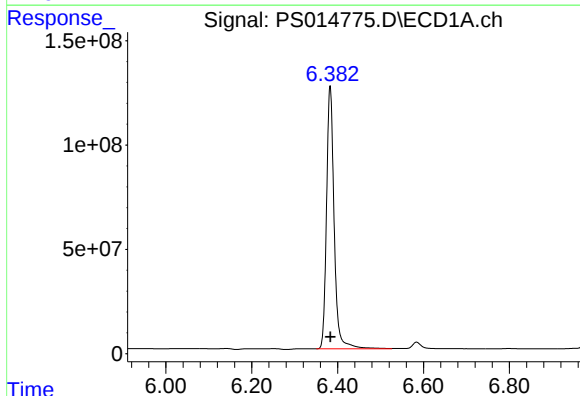
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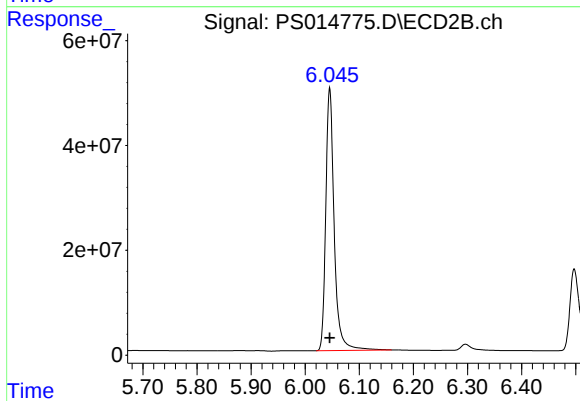
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.003 min
Response: 411577143
Conc: 632.39 ng/ml



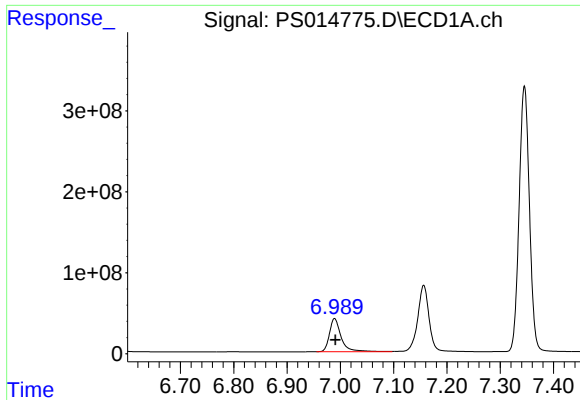
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 1549897238
Conc: 748.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 542124637
Conc: 739.30 ng/ml



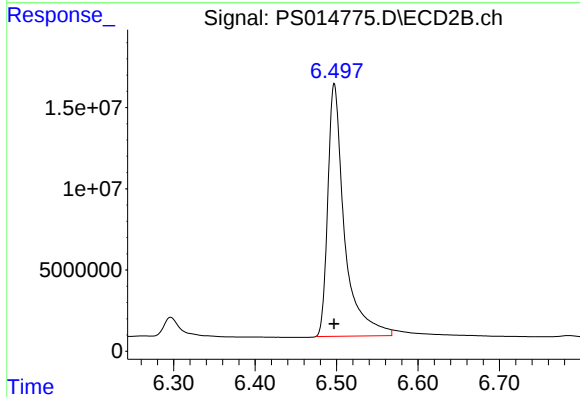
#3 4-Nitrophenol

R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 623124673
Conc: 766.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

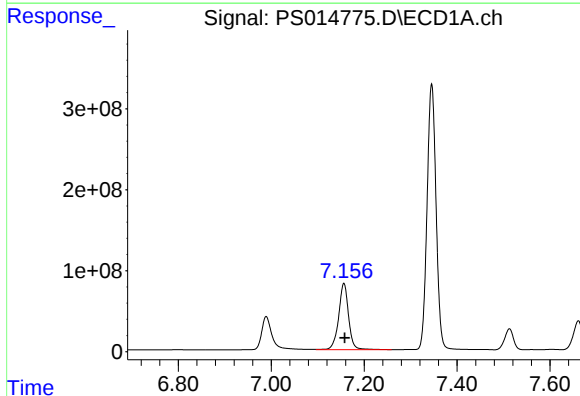
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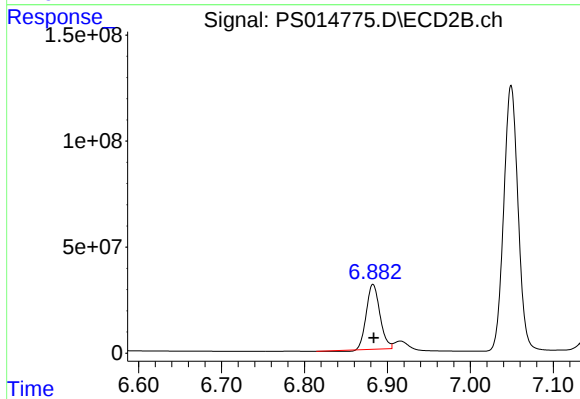
#3 4-Nitrophenol

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 221539050
Conc: 784.67 ng/ml m



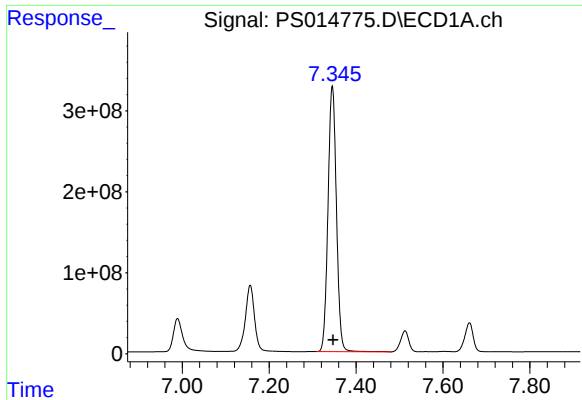
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.001 min
Response: 1212521972
Conc: 797.08 ng/ml



#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: -0.001 min
Response: 341118617
Conc: 732.87 ng/ml



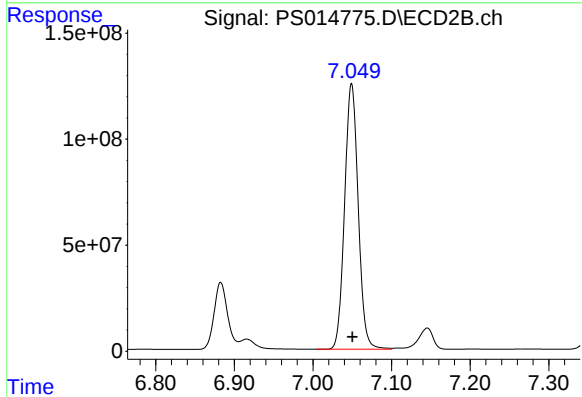
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 4414749237
Conc: 758.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

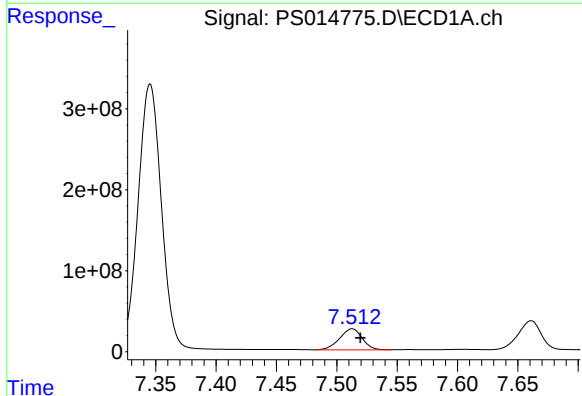
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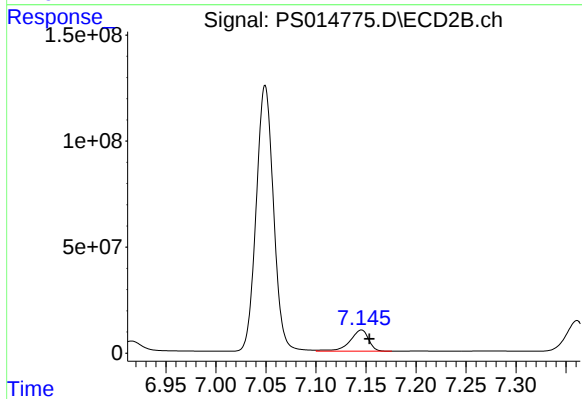
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1507304038
Conc: 745.26 ng/ml



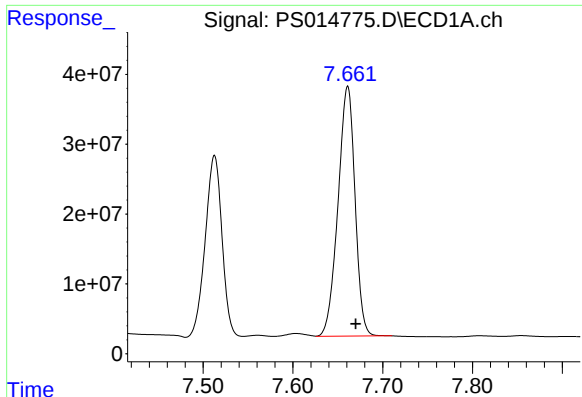
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.007 min
Response: 336786087
Conc: 77.35 ug/ml



#6 MCP

R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 130947944
Conc: 77.76 ug/ml



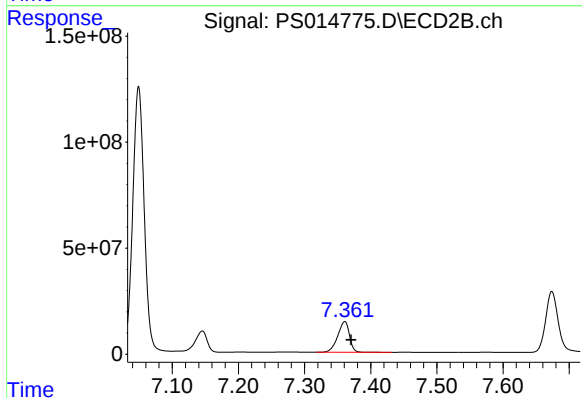
#7 MCPA

R.T.: 7.661 min
Delta R.T.: -0.009 min
Response: 470888231
Conc: 75.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

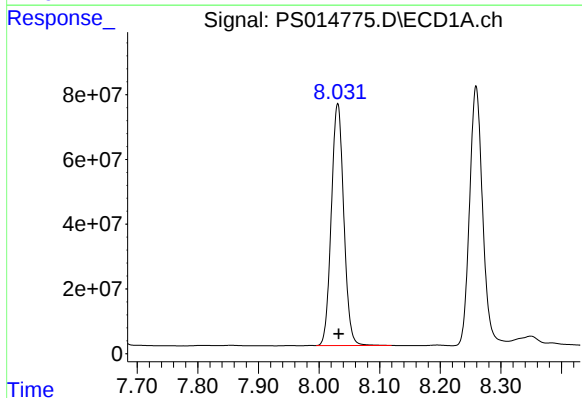
Manual Integrations
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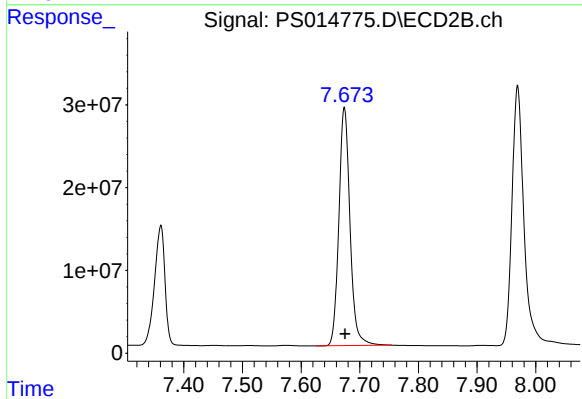
#7 MCPA

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 178881193
Conc: 73.66 ug/ml



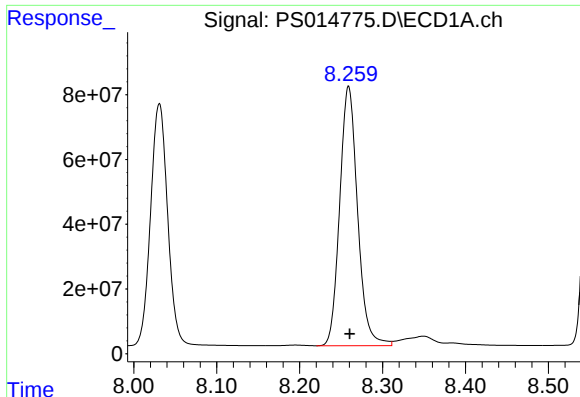
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 1066768747
Conc: 762.34 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 379336738
Conc: 751.43 ng/ml



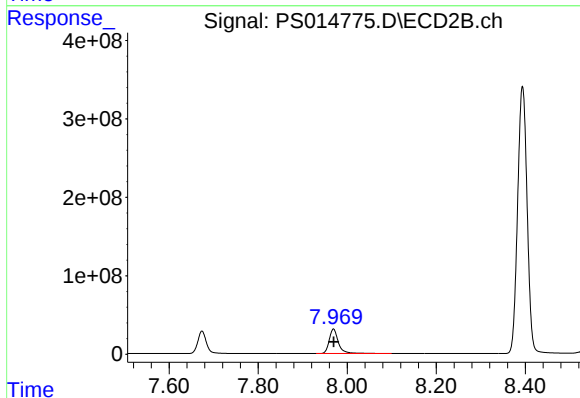
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 1200743642
Conc: 755.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

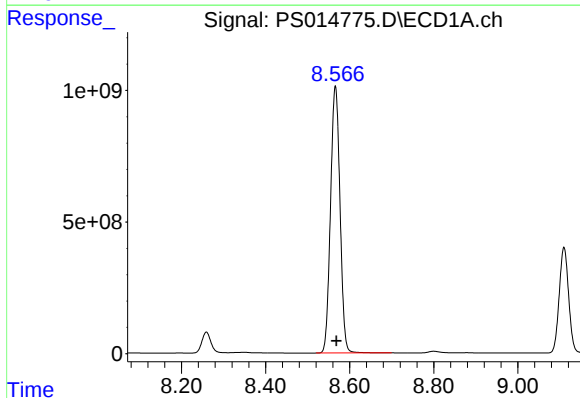
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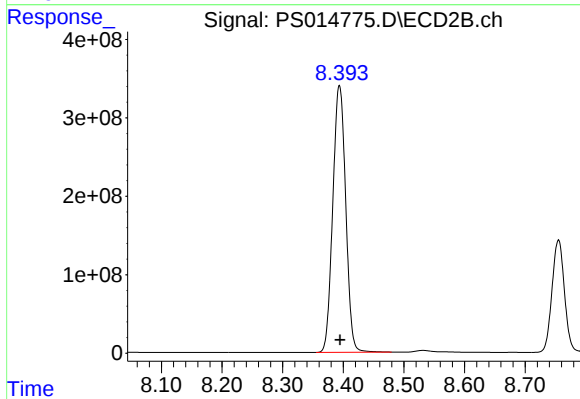
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 447222495
Conc: 804.22 ng/ml



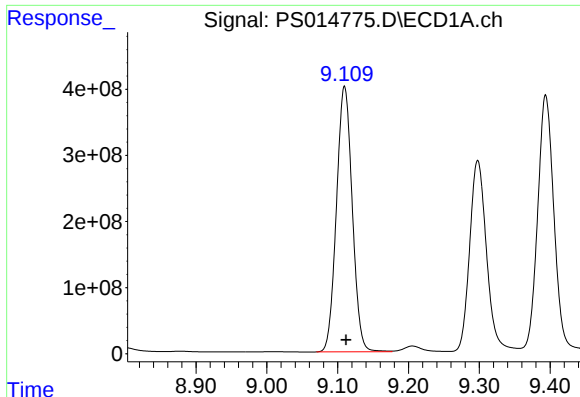
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 15824429043
Conc: 752.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 5037093727
Conc: 749.28 ng/ml



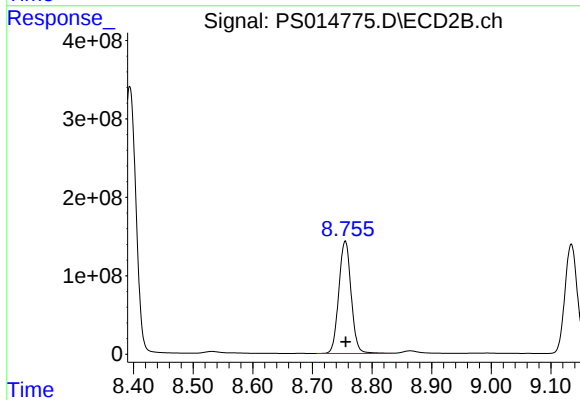
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 6220295161
Conc: 759.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

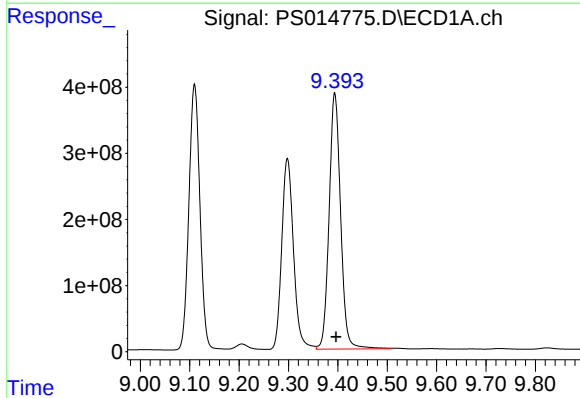
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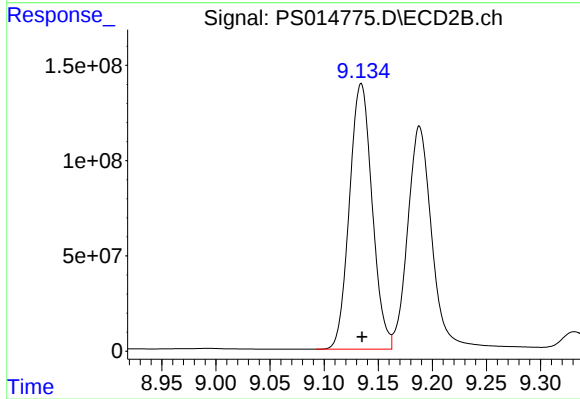
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 2060690570
Conc: 754.37 ng/ml



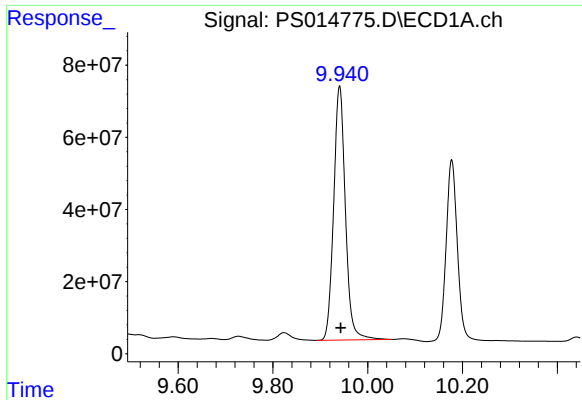
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 6257271693
Conc: 760.66 ng/ml



#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 2038235550
Conc: 779.28 ng/ml



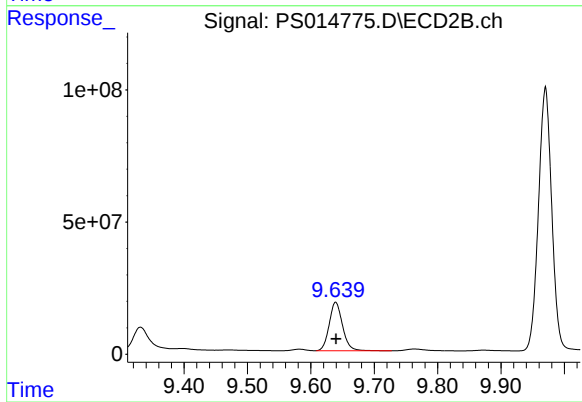
#13 2,4-DB

R.T.: 9.941 min
Delta R.T.: -0.002 min
Response: 1211643774
Conc: 796.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

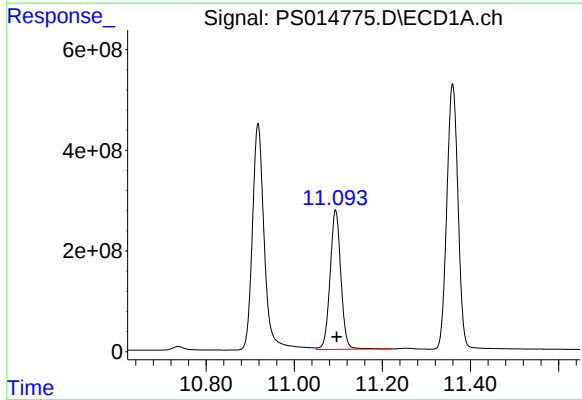
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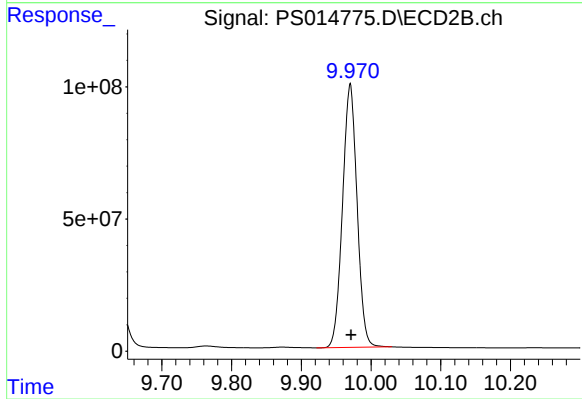
#13 2,4-DB

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 267685069
Conc: 771.71 ng/ml



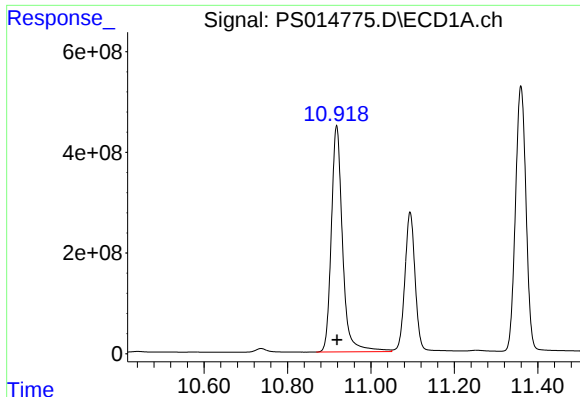
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 4704609995
Conc: 730.12 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 1443369199
Conc: 749.54 ng/ml



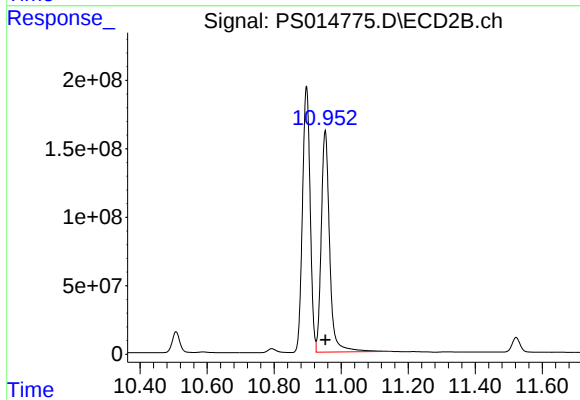
#15 Picloram

R.T.: 10.918 min
Delta R.T.: -0.001 min
Response: 8405799863
Conc: 751.30 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

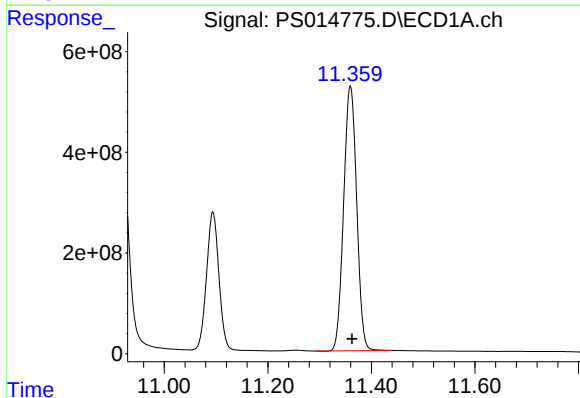
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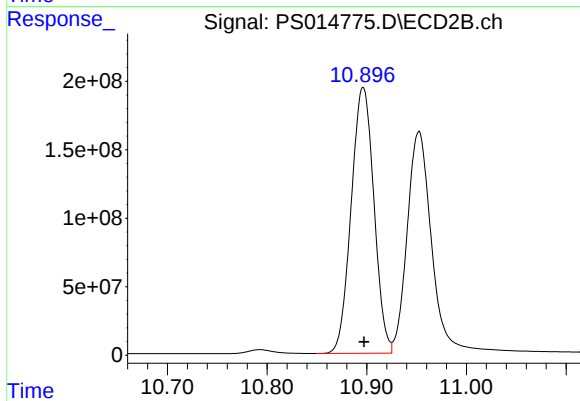
#15 Picloram

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2814859360
Conc: 750.65 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.003 min
Response: 9183634569
Conc: 745.30 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 3082748014
Conc: 759.17 ng/ml