

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
 Data File : PS004891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 16:50
 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 04 05:41:36 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	5.285	1023.4E6	743.8E6	730.077	770.881
Target Compounds							
1) T	Dalapon	2.118	1.797	1050.5E6	925.8E6	633.728m	717.447m
2) T	3,5-DICHL...	4.939	4.578	1222.8E6	884.9E6	709.041	718.207
3) T	4-Nitroph...	5.436	4.959	444.0E6	337.7E6	712.100	712.561
5) T	DICAMBA	5.752	5.420	3722.7E6	2666.8E6	701.110	721.887
6) T	MCPD	5.914	5.510	287.7E6	205.2E6	69.108	74.878
7) T	MCPA	6.052	5.696	402.2E6	291.6E6	69.434	71.279
8) T	DICHLORPROP	6.391	5.976	901.5E6	681.1E6	688.857	722.370
9) T	2,4-D	6.606	6.247	965.4E6	778.8E6	705.750	720.547
10) T	Pentachlo...	6.880	6.626	12532.8E6	8924.7E6	713.679	726.476
11) T	2,4,5-TP ...	7.416	6.988	5136.5E6	3757.0E6	701.176	730.170
12) T	2,4,5-T	7.689	7.385	5093.1E6	3211.0E6	683.864	720.478
13) T	2,4-DB	8.221	7.838	709.5E6	486.2E6	734.514	743.913
14) T	DINOSEB	9.325	8.154	3887.3E6	2707.8E6	657.204	704.391
15) T	Picloram	9.149	9.094	7124.6E6	5225.8E6	683.746	700.470
16) T	DCPA	9.596	9.054	6273.7E6	4793.2E6	704.427	739.912

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060319\
Data File : PS004891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2019 16:50
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

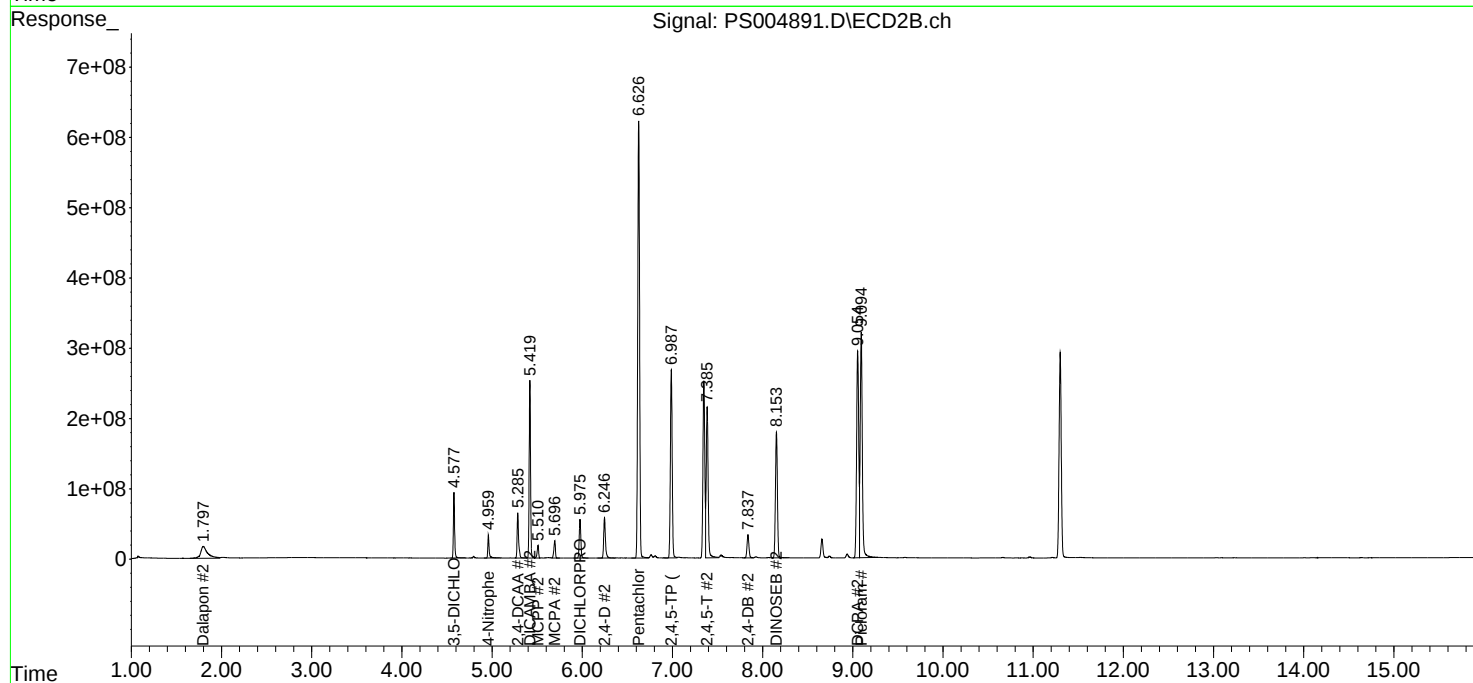
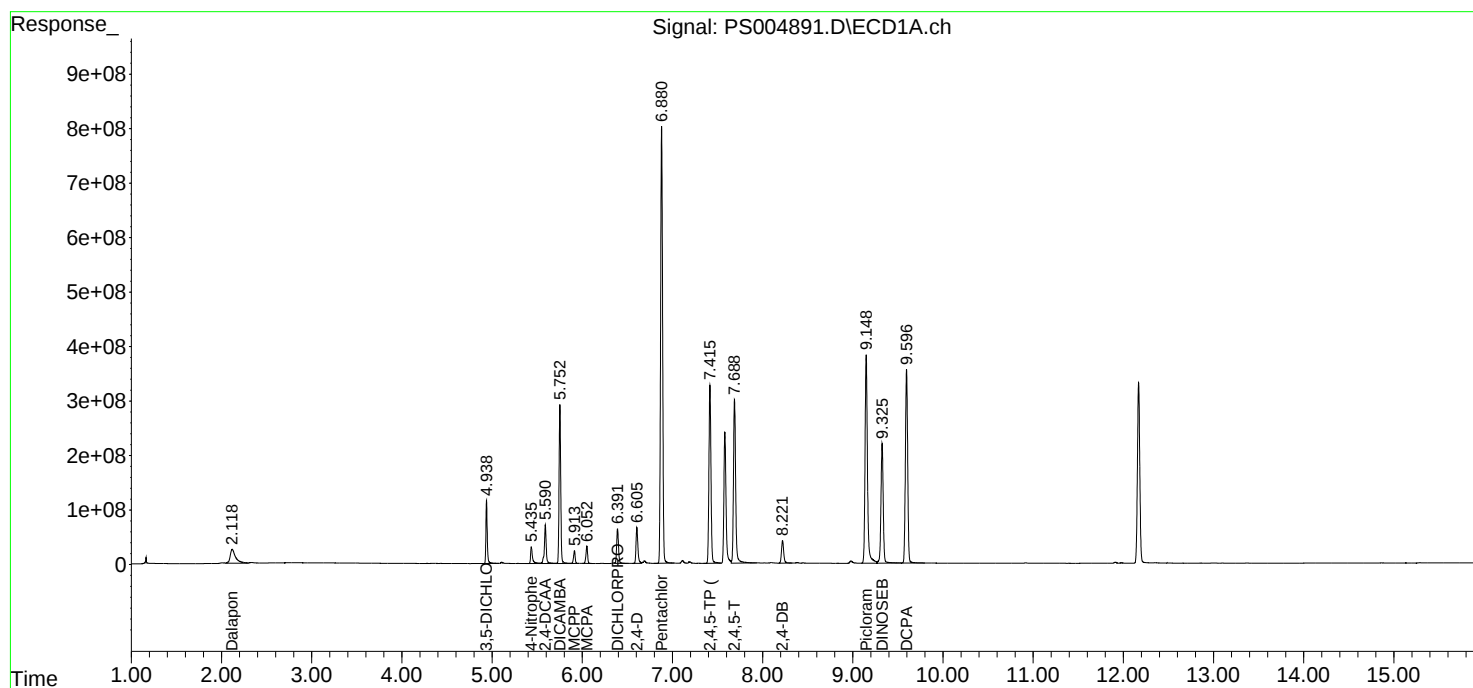
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

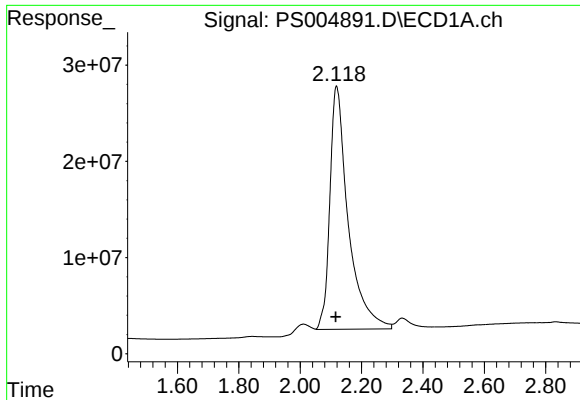
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 05:41:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial Calibration
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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





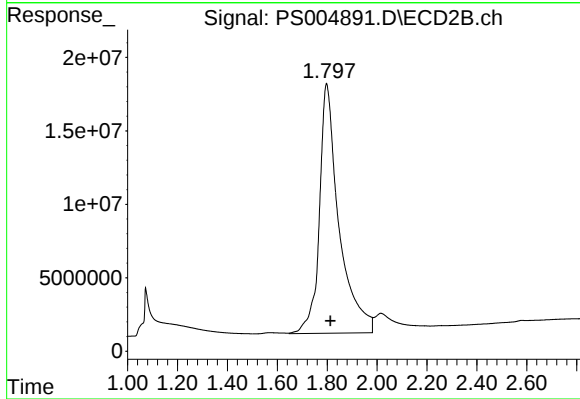
#1 Dalapon

R.T.: 2.118 min
Delta R.T.: 0.002 min
Response: 1050520241
Conc: 633.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

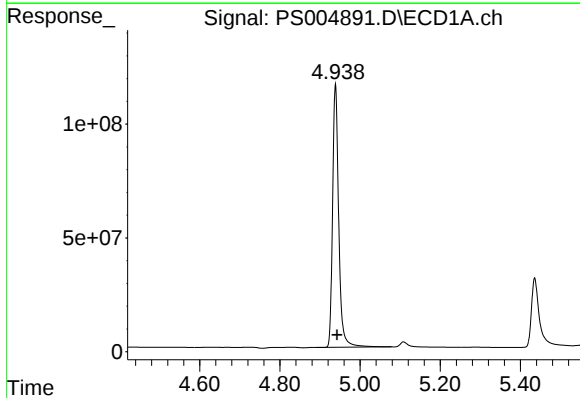
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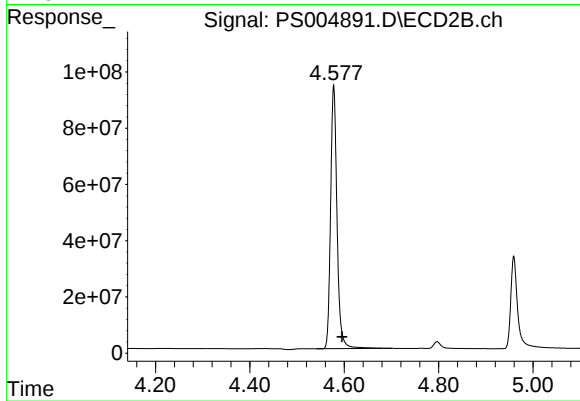
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: -0.016 min
Response: 925848594
Conc: 717.45 ng/ml m



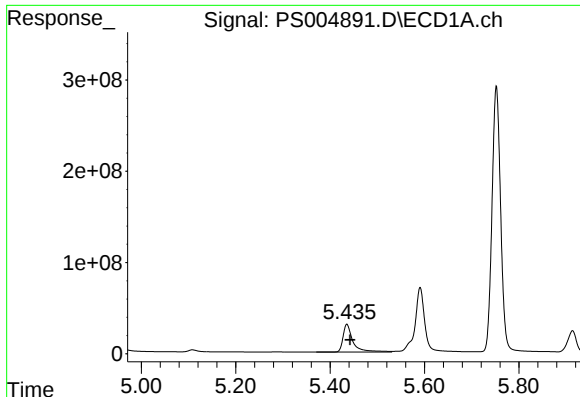
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 1222792456
Conc: 709.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: -0.018 min
Response: 884922736
Conc: 718.21 ng/ml



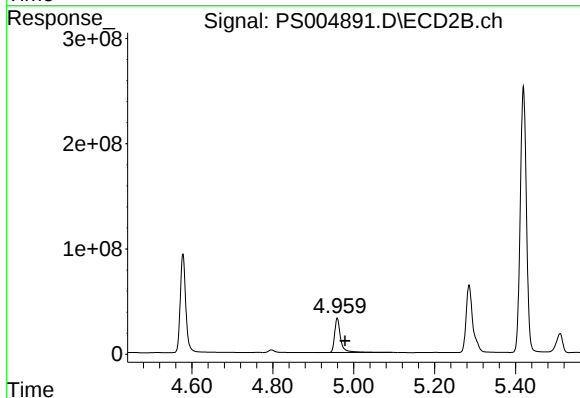
#3 4-Nitrophenol

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 443998954
Conc: 712.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

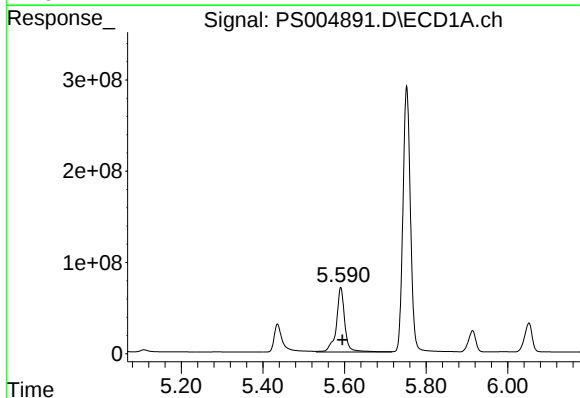
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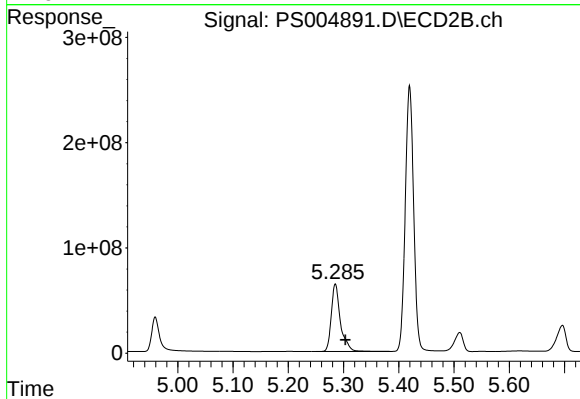
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: -0.019 min
Response: 337696191
Conc: 712.56 ng/ml



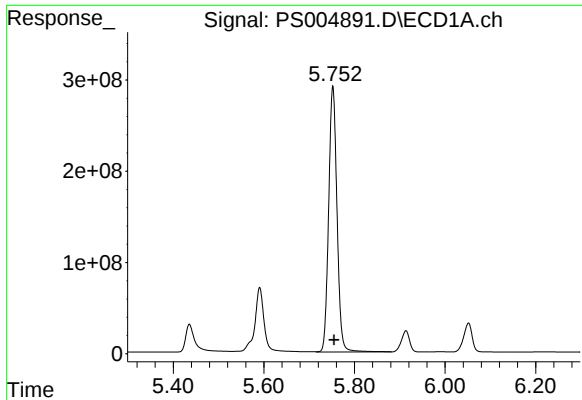
#4 2,4-DCAA

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 1023389840
Conc: 730.08 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: -0.018 min
Response: 743773595
Conc: 770.88 ng/ml



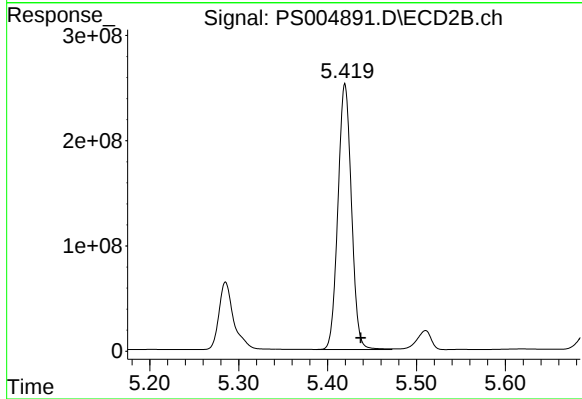
#5 DICAMBA

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 3722651972
Conc: 701.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

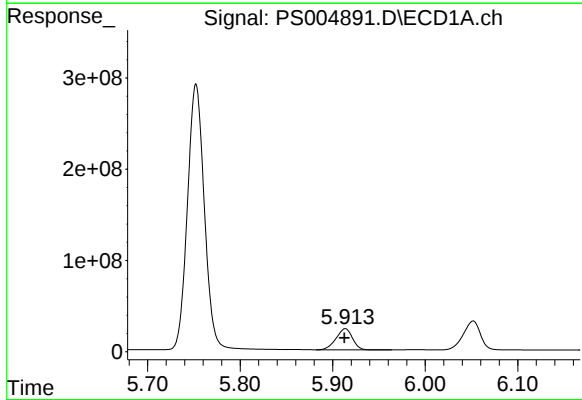
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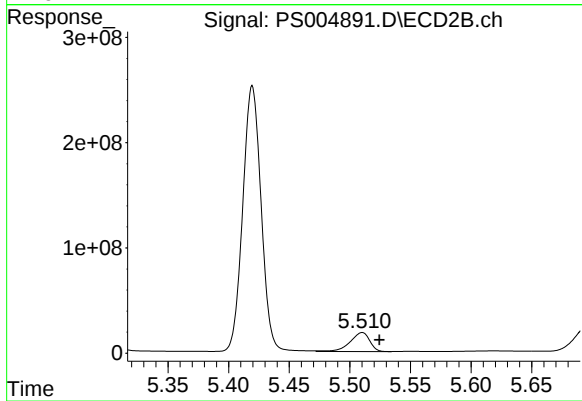
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: -0.018 min
Response: 2666814656
Conc: 721.89 ng/ml



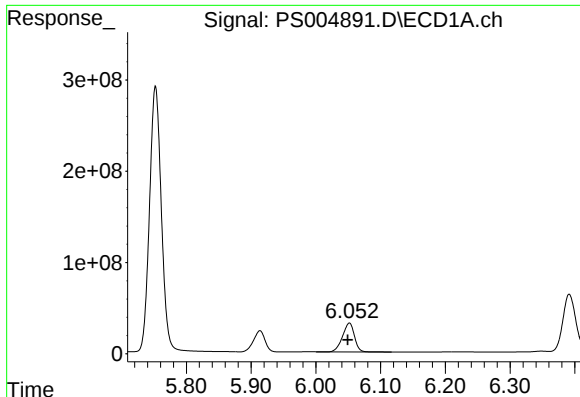
#6 MCP

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 287697657
Conc: 69.11 ug/ml



#6 MCP

R.T.: 5.510 min
Delta R.T.: -0.015 min
Response: 205163554
Conc: 74.88 ug/ml



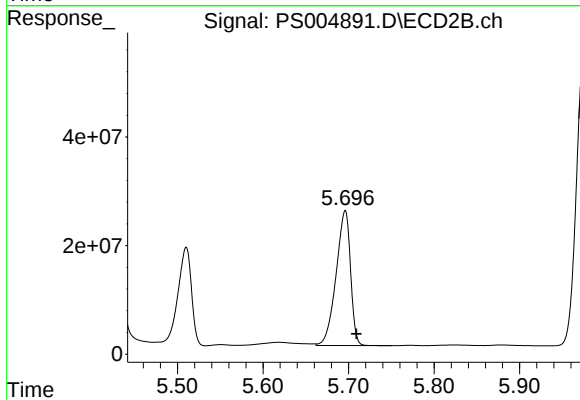
#7 MCPA

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 402174337
Conc: 69.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

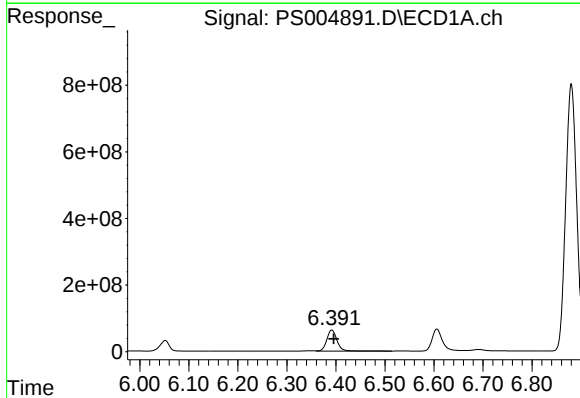
Manual Integrations
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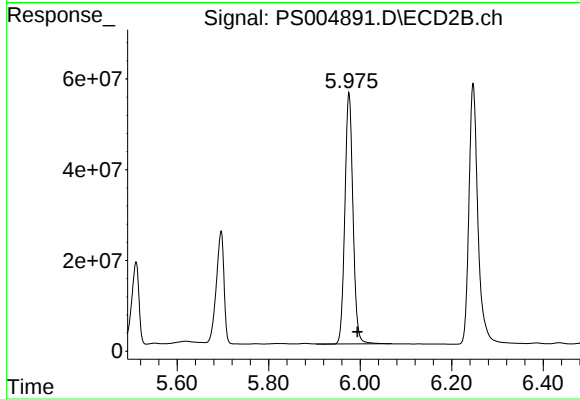
#7 MCPA

R.T.: 5.696 min
Delta R.T.: -0.014 min
Response: 291648895
Conc: 71.28 ug/ml



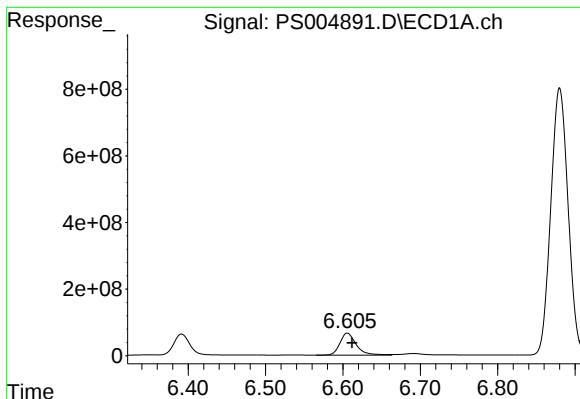
#8 DICHLORPROP

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 901518215
Conc: 688.86 ng/ml



#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: -0.019 min
Response: 681070974
Conc: 722.37 ng/ml



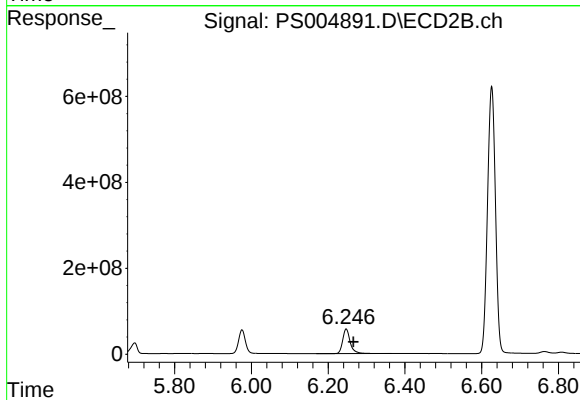
#9 2,4-D

R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 965401817
Conc: 705.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

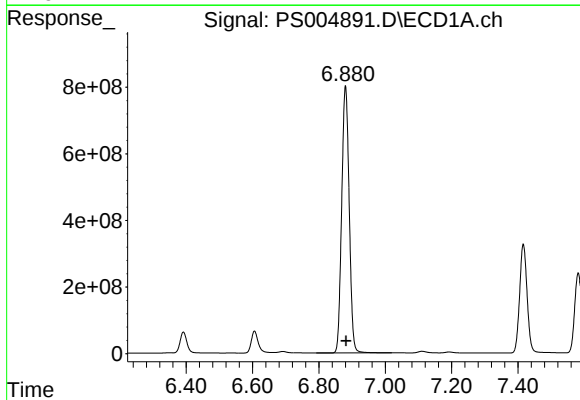
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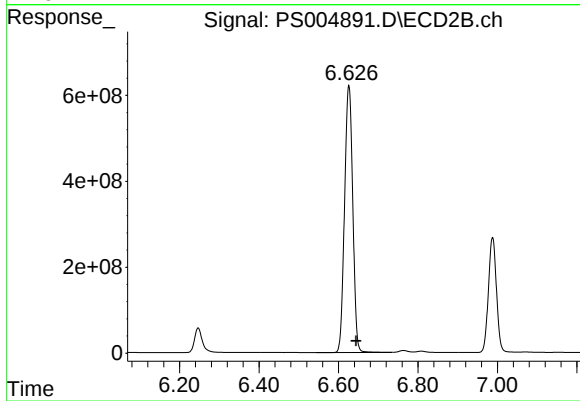
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: -0.020 min
Response: 778816277
Conc: 720.55 ng/ml



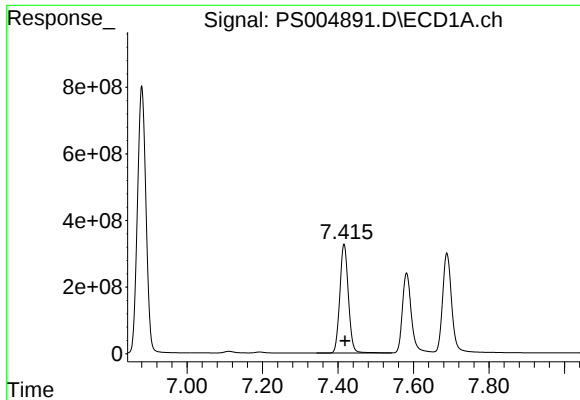
#10 Pentachlorophenol

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 12532763750
Conc: 713.68 ng/ml



#10 Pentachlorophenol

R.T.: 6.626 min
Delta R.T.: -0.018 min
Response: 8924666260
Conc: 726.48 ng/ml



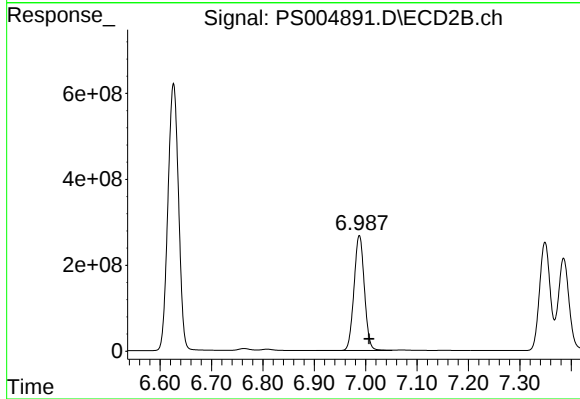
#11 2,4,5-TP (SILVEX)

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 5136493264
Conc: 701.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

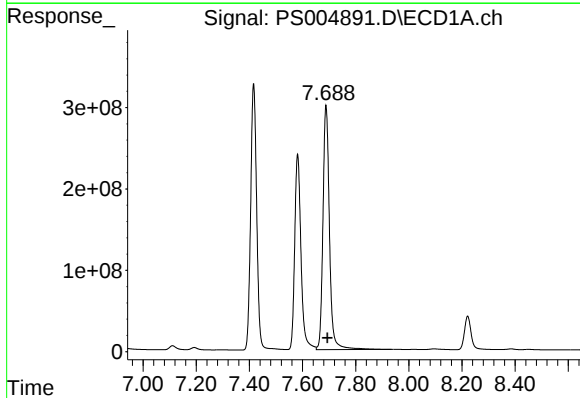
Manual Integrations
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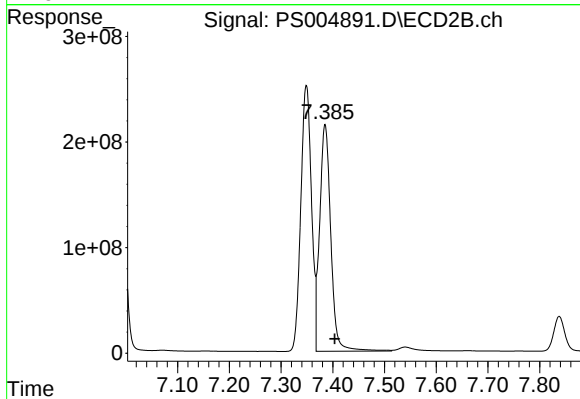
#11 2,4,5-TP (SILVEX)

R.T.: 6.988 min
Delta R.T.: -0.019 min
Response: 3756959305
Conc: 730.17 ng/ml



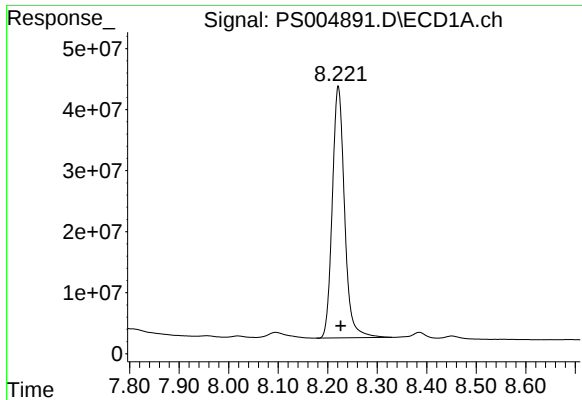
#12 2,4,5-T

R.T.: 7.689 min
Delta R.T.: -0.005 min
Response: 5093095788
Conc: 683.86 ng/ml



#12 2,4,5-T

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 3210999520
Conc: 720.48 ng/ml



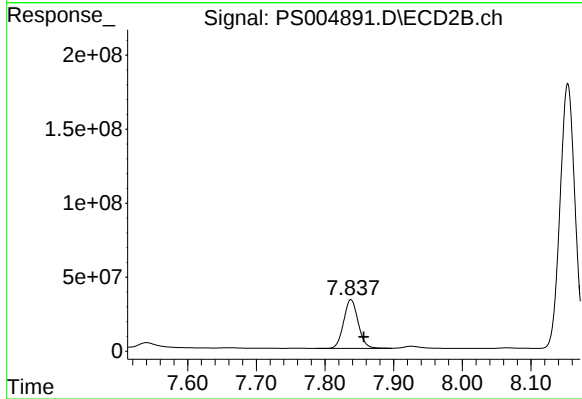
#13 2,4-DB

R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 709511707
Conc: 734.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

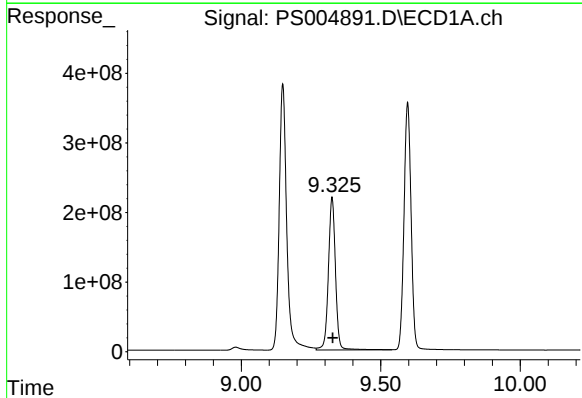
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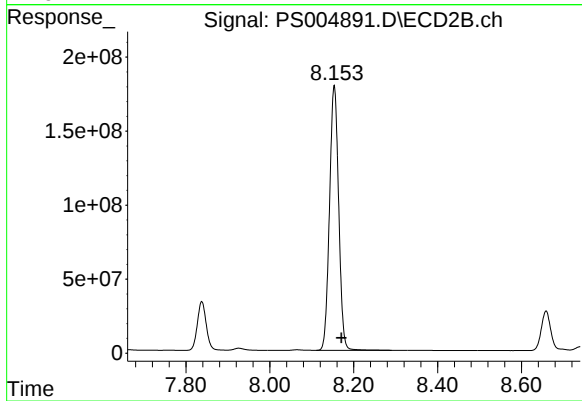
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: -0.019 min
Response: 486235733
Conc: 743.91 ng/ml



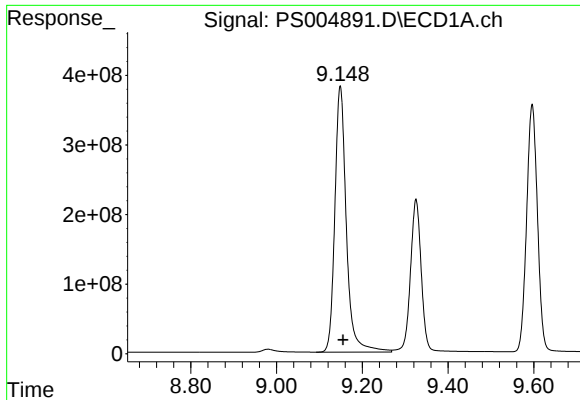
#14 DINOSEB

R.T.: 9.325 min
Delta R.T.: -0.003 min
Response: 3887335365
Conc: 657.20 ng/ml



#14 DINOSEB

R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 2707774410
Conc: 704.39 ng/ml



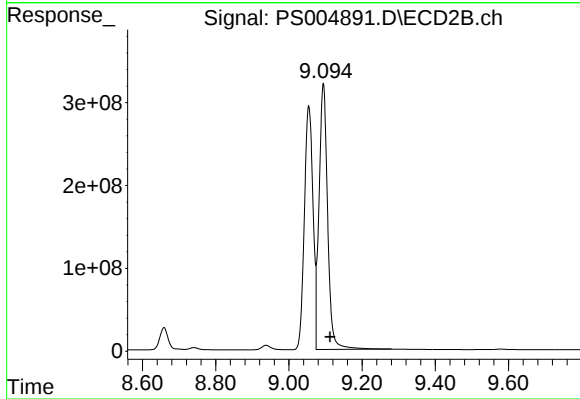
#15 Picloram

R.T.: 9.149 min
Delta R.T.: -0.007 min
Response: 7124635698
Conc: 683.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

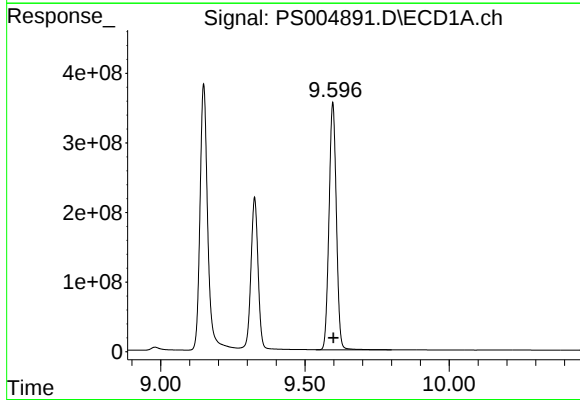
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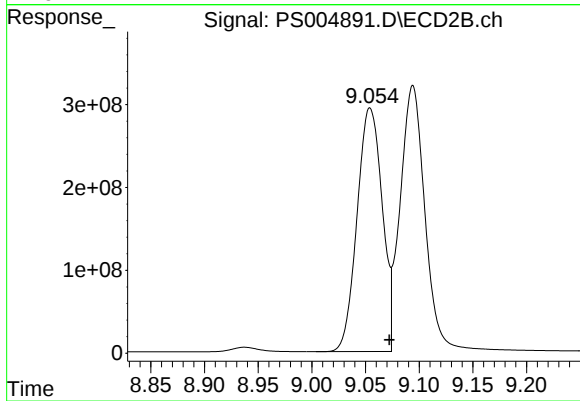
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.019 min
Response: 5225848344
Conc: 700.47 ng/ml



#16 DCPA

R.T.: 9.596 min
Delta R.T.: -0.003 min
Response: 6273710837
Conc: 704.43 ng/ml



#16 DCPA

R.T.: 9.054 min
Delta R.T.: -0.018 min
Response: 4793209123
Conc: 739.91 ng/ml