

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081219\
 Data File : PS006005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 18:28
 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: Aug 13 04:11:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.551	5.289	1178.6E6	772.6E6	812.398	776.698
Target Compounds							
1) T	Dalapon	2.085	1.803	1301.9E6	626.0E6	702.496m	496.635m#
2) T	3,5-DICHL...	4.905	4.584	1473.3E6	904.5E6	710.332	697.245
3) T	4-Nitroph...	5.403	4.967	438.6E6	328.6E6	729.124	663.306
5) T	DICAMBA	5.709	5.420	4536.6E6	2700.3E6	759.587	723.359
6) T	MCPD	5.866	5.509	362.7E6	210.2E6	78.271	73.788
7) T	MCPA	6.002	5.692	485.5E6	305.7E6	74.394	72.618
8) T	DICHLORPROP	6.347	5.973	1080.4E6	655.0E6	751.302	709.292
9) T	2,4-D	6.565	6.246	1102.1E6	743.4E6	735.365	691.963
10) T	Pentachlo...	6.829	6.619	15570.1E6	9166.3E6	744.759	706.032
11) T	2,4,5-TP ...	7.366	6.982	6168.7E6	3721.0E6	746.633	717.324
12) T	2,4,5-T	7.642	7.344	6197.8E6	3249.5E6	742.539	683.563
13) T	2,4-DB	8.174	7.832	773.9E6	456.1E6	732.902	702.664
14) T	DINOSEB	9.265	8.143	4699.1E6	2487.3E6	723.692	668.401
15) T	Picloram	9.110	9.091	4530.7E6	3090.4E6	387.071m	411.390
16) T	DCPA	9.537	9.043	7467.0E6	4706.2E6	734.312	713.702

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081219\
Data File : PS006005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 18:28
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

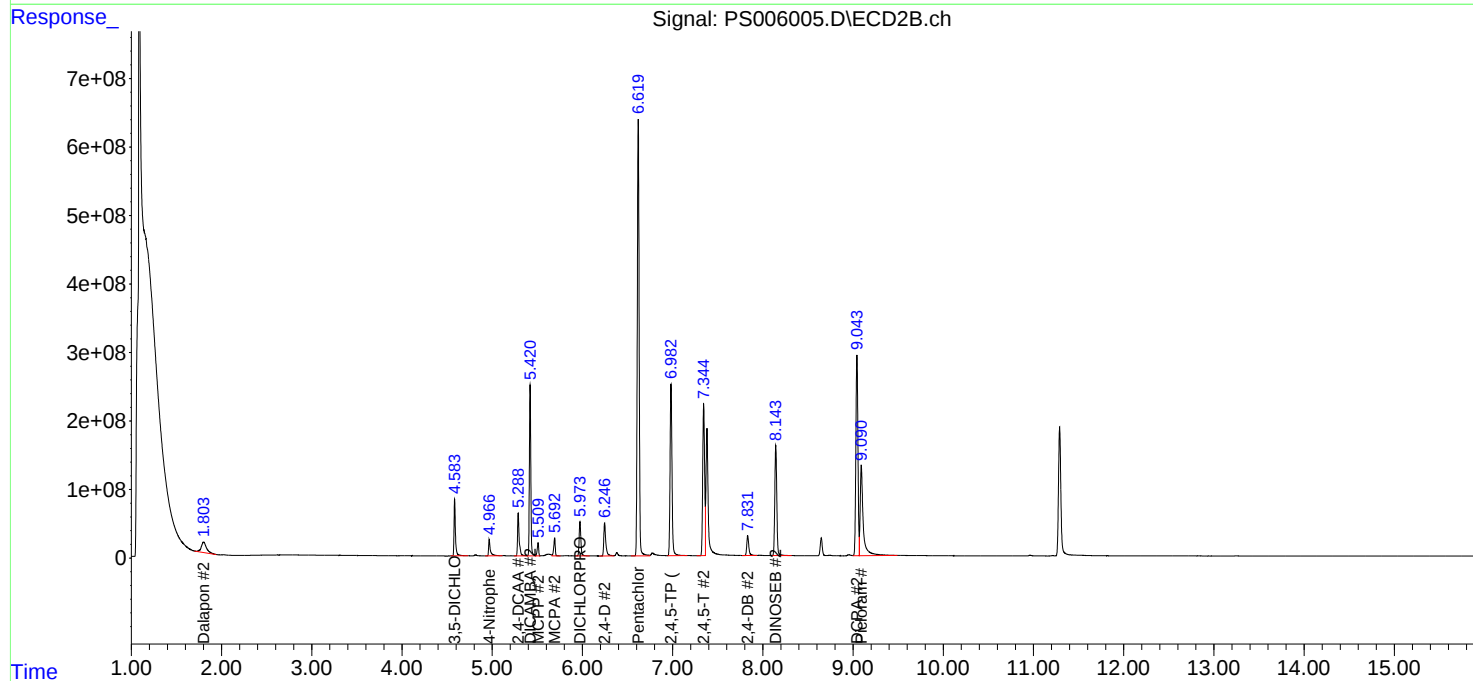
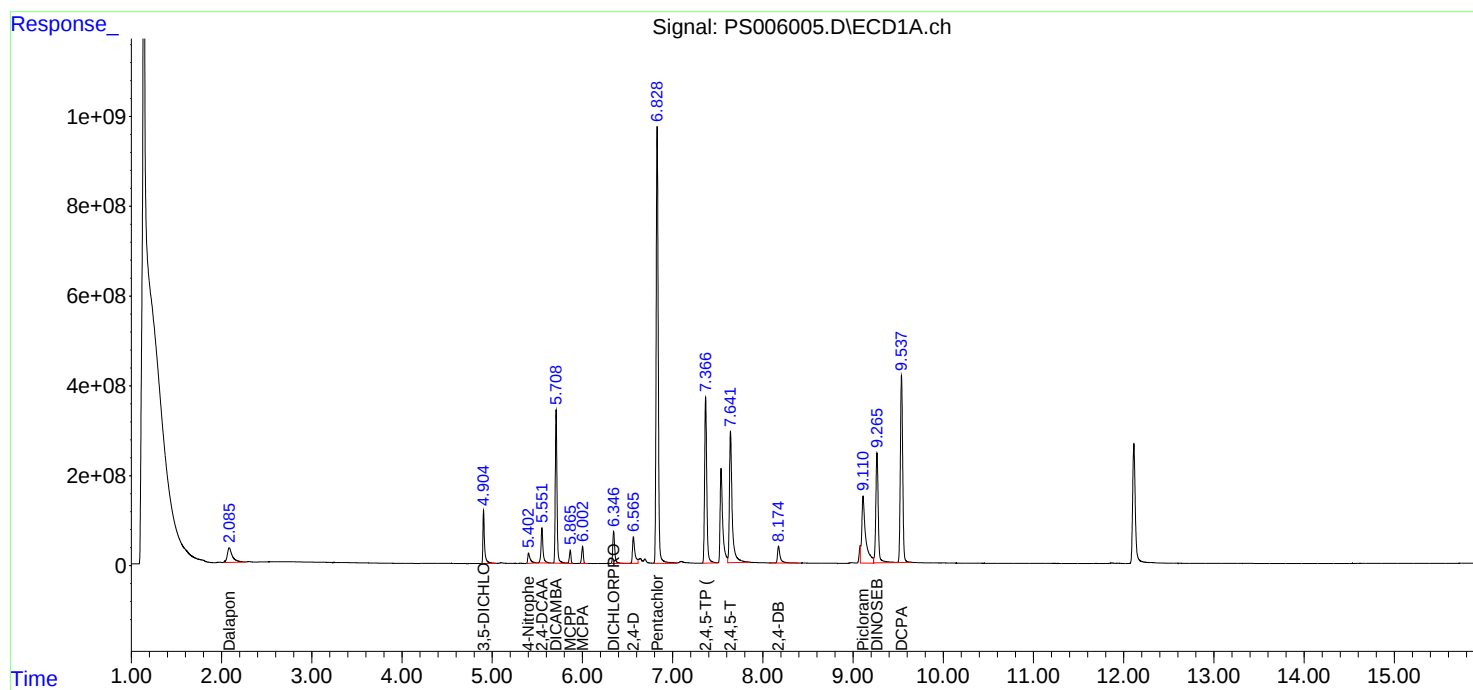
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

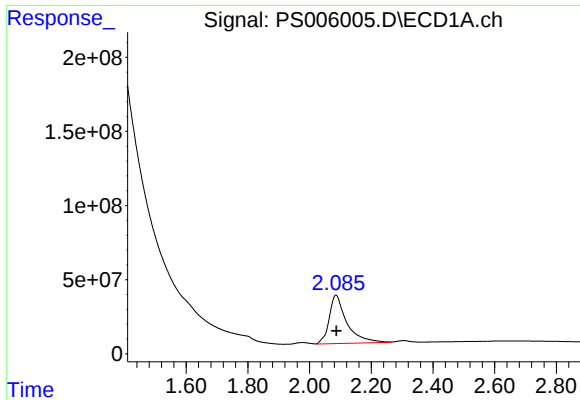
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:11:16 2019
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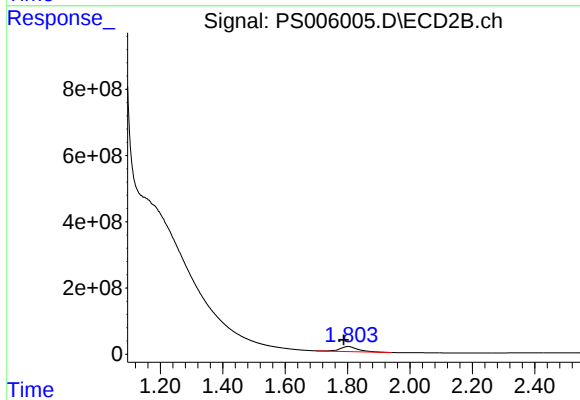
#1 Dalapon

R.T.: 2.085 min
Delta R.T.: -0.002 min
Response: 1301938694
Conc: 702.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

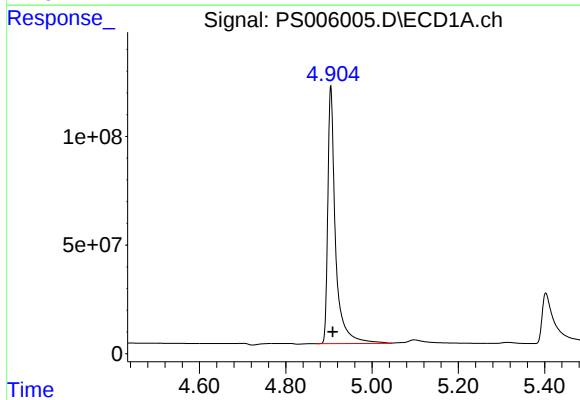
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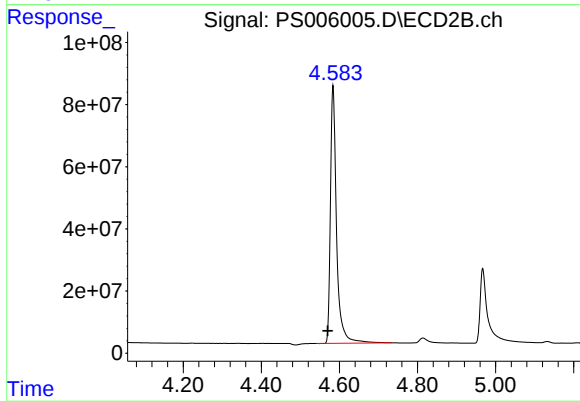
#1 Dalapon

R.T.: 1.803 min
Delta R.T.: 0.015 min
Response: 626047575
Conc: 496.64 ng/ml m



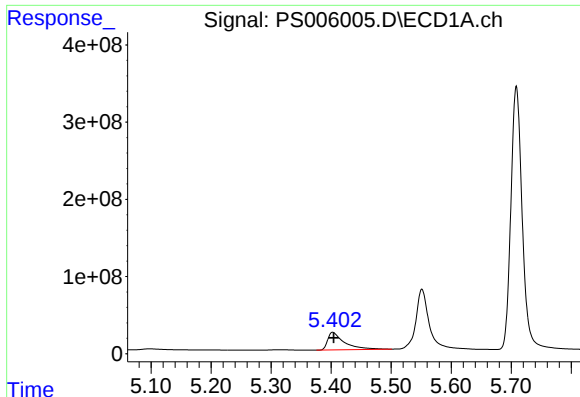
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 1473344485
Conc: 710.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.584 min
Delta R.T.: 0.014 min
Response: 904545807
Conc: 697.24 ng/ml



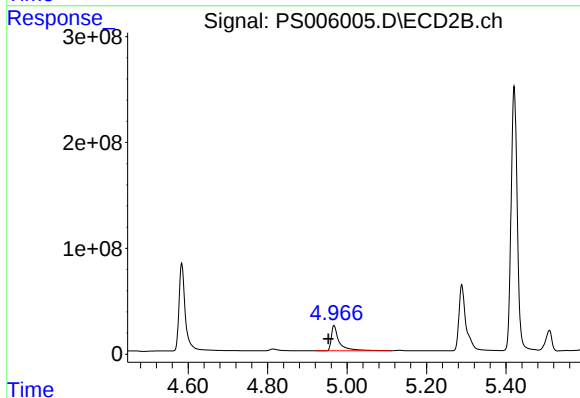
#3 4-Nitrophenol

R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 438588431
Conc: 729.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

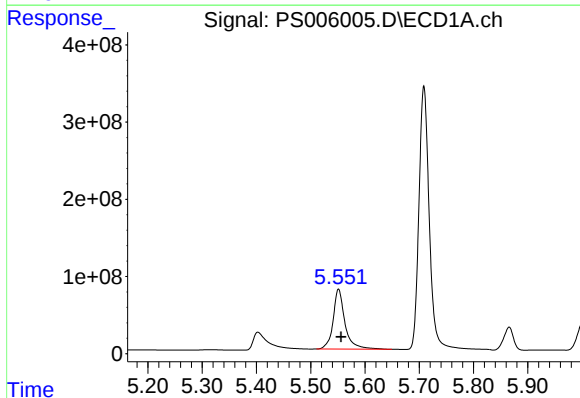
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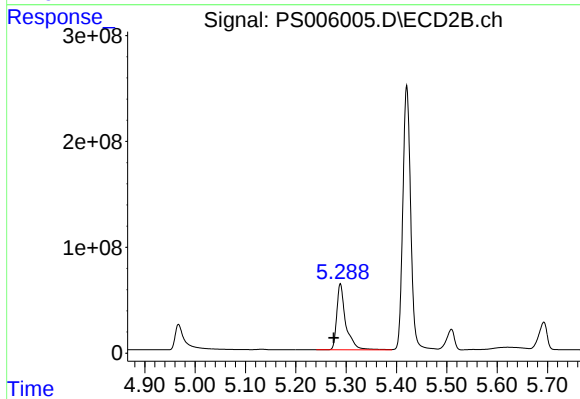
#3 4-Nitrophenol

R.T.: 4.967 min
Delta R.T.: 0.015 min
Response: 328590710
Conc: 663.31 ng/ml



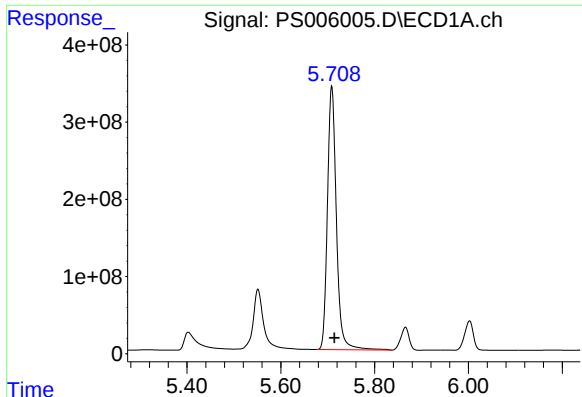
#4 2,4-DCAA

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 1178641887
Conc: 812.40 ng/ml



#4 2,4-DCAA

R.T.: 5.289 min
Delta R.T.: 0.013 min
Response: 772564492
Conc: 776.70 ng/ml



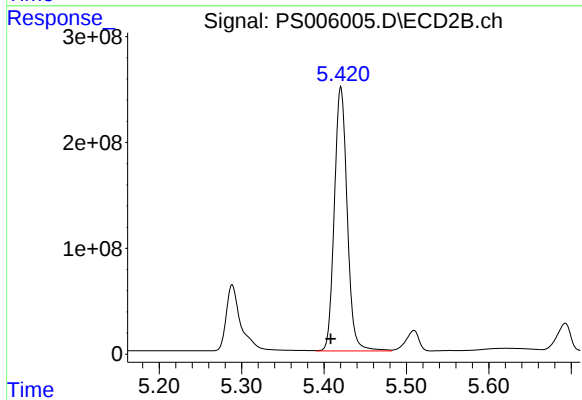
#5 DICAMBA

R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 4536612010
Conc: 759.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

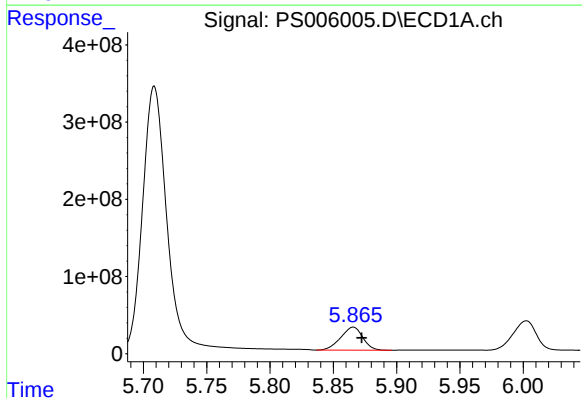
Manual Integrations
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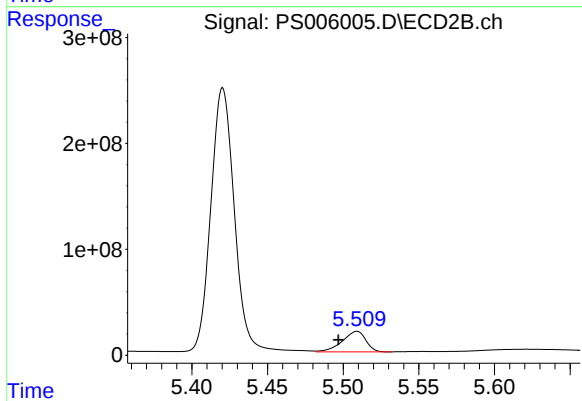
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.012 min
Response: 2700337900
Conc: 723.36 ng/ml



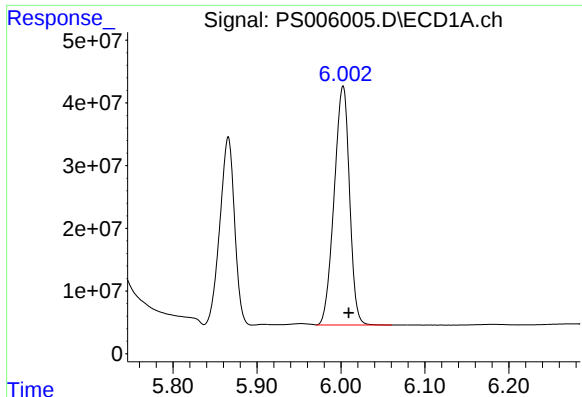
#6 MCP

R.T.: 5.866 min
Delta R.T.: -0.007 min
Response: 362661786
Conc: 78.27 ug/ml



#6 MCP

R.T.: 5.509 min
Delta R.T.: 0.012 min
Response: 210163738
Conc: 73.79 ug/ml



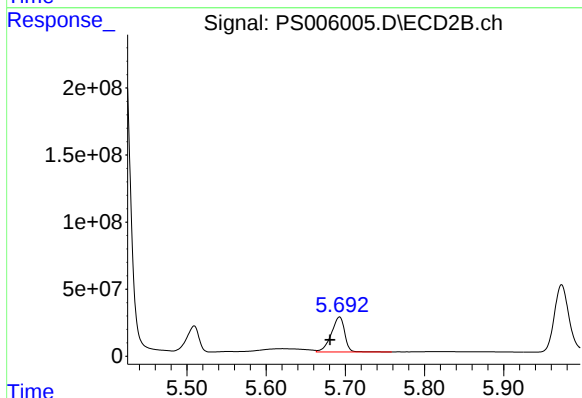
#7 MCPA

R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 485461892
Conc: 74.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

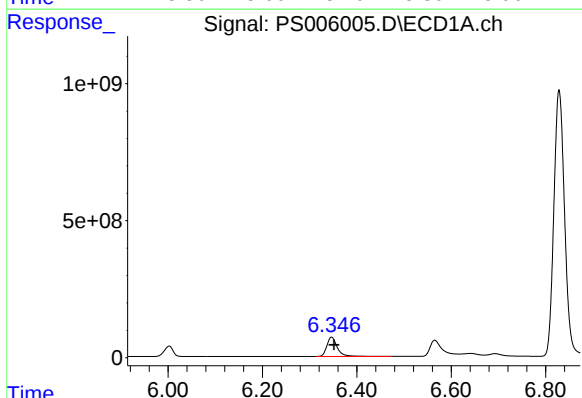
Manual Integrations
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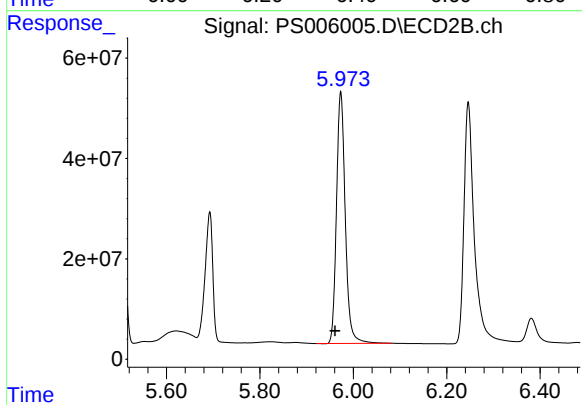
#7 MCPA

R.T.: 5.692 min
Delta R.T.: 0.012 min
Response: 305650299
Conc: 72.62 ug/ml



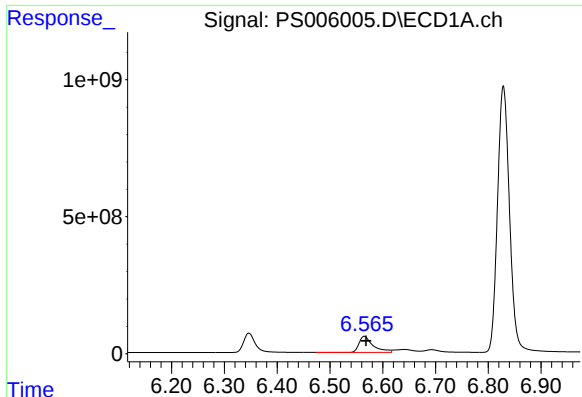
#8 DICHLORPROP

R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 1080420466
Conc: 751.30 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.012 min
Response: 655046415
Conc: 709.29 ng/ml



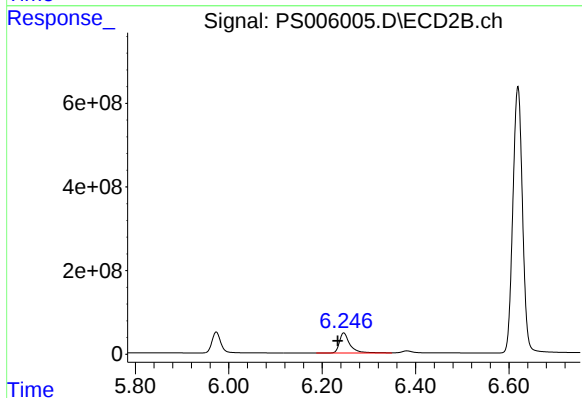
#9 2,4-D

R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 1102068783
Conc: 735.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

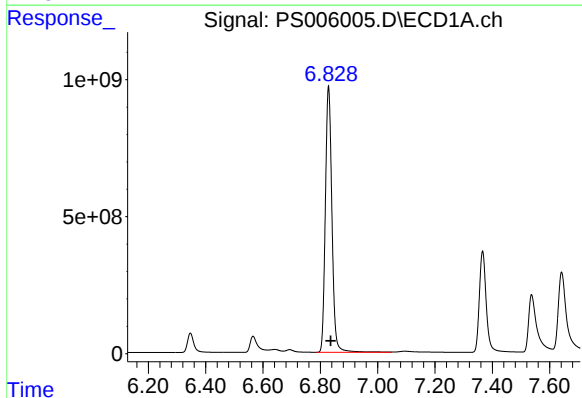
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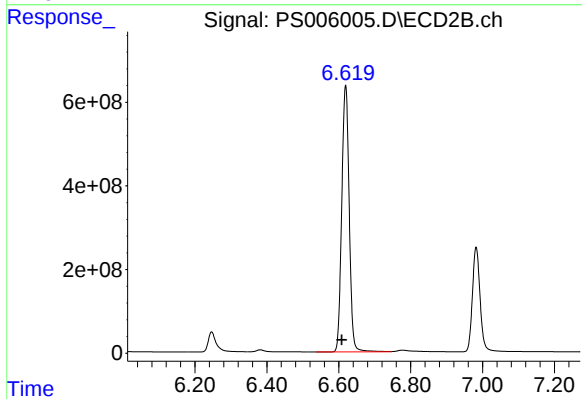
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 743374800
Conc: 691.96 ng/ml



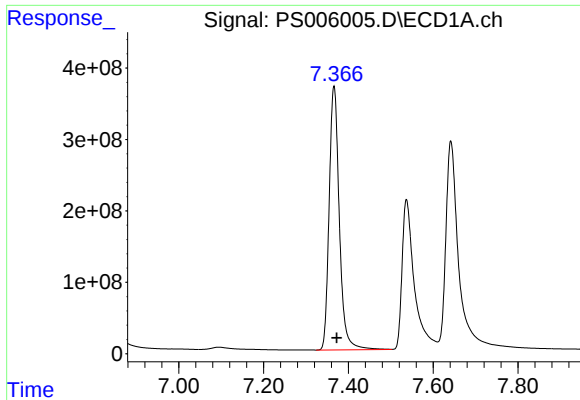
#10 Pentachlorophenol

R.T.: 6.829 min
Delta R.T.: -0.008 min
Response: 15570062730
Conc: 744.76 ng/ml



#10 Pentachlorophenol

R.T.: 6.619 min
Delta R.T.: 0.011 min
Response: 9166345012
Conc: 706.03 ng/ml



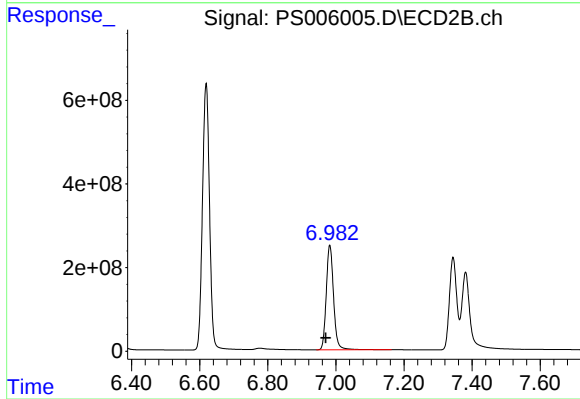
#11 2,4,5-TP (SILVEX)

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 6168661892
Conc: 746.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

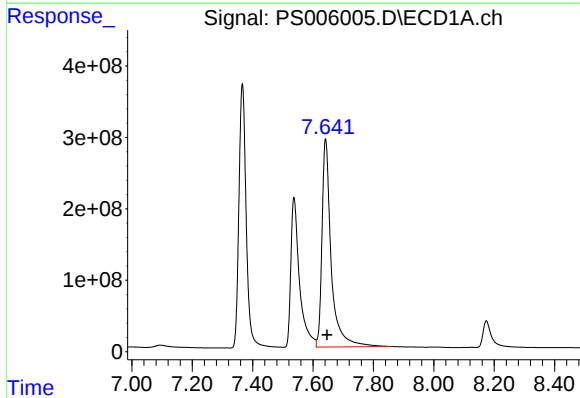
Manual Integrations
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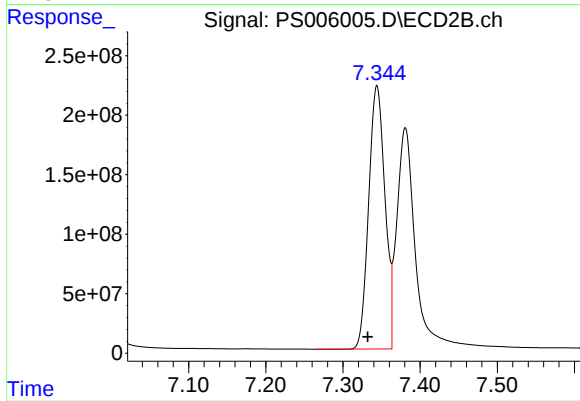
#11 2,4,5-TP (SILVEX)

R.T.: 6.982 min
Delta R.T.: 0.011 min
Response: 3720981390
Conc: 717.32 ng/ml



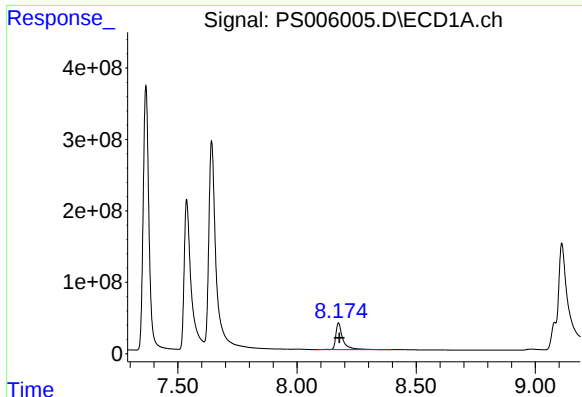
#12 2,4,5-T

R.T.: 7.642 min
Delta R.T.: -0.005 min
Response: 6197773114
Conc: 742.54 ng/ml



#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.012 min
Response: 3249463272
Conc: 683.56 ng/ml



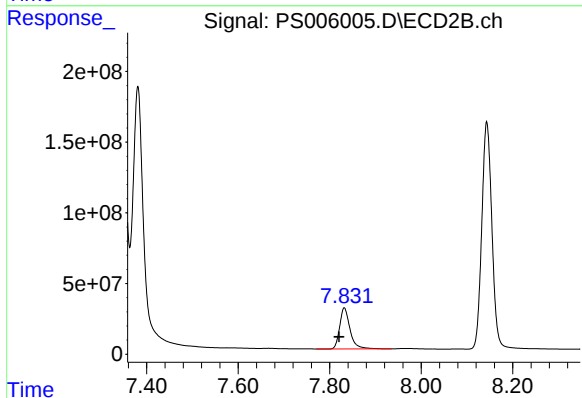
#13 2,4-DB

R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 773880473
Conc: 732.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

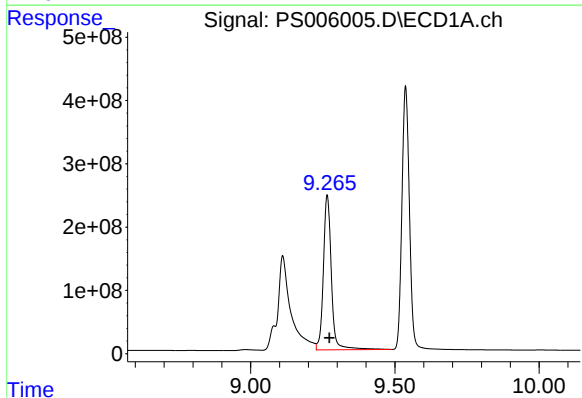
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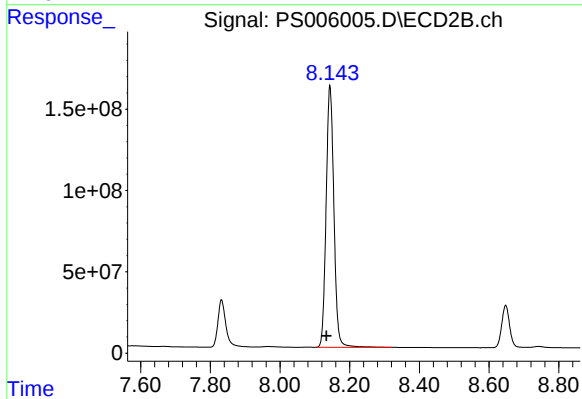
#13 2,4-DB

R.T.: 7.832 min
Delta R.T.: 0.011 min
Response: 456113685
Conc: 702.66 ng/ml



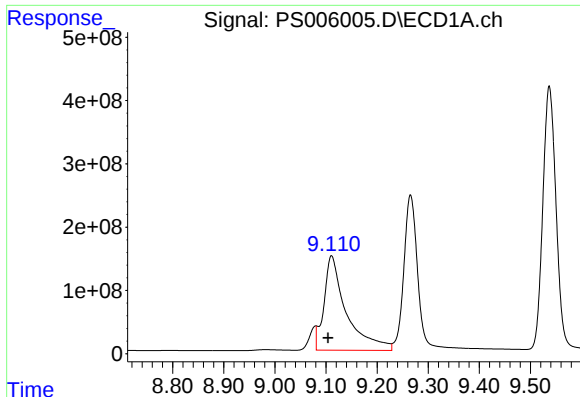
#14 DINOSEB

R.T.: 9.265 min
Delta R.T.: -0.008 min
Response: 4699148649
Conc: 723.69 ng/ml



#14 DINOSEB

R.T.: 8.143 min
Delta R.T.: 0.010 min
Response: 2487314528
Conc: 668.40 ng/ml



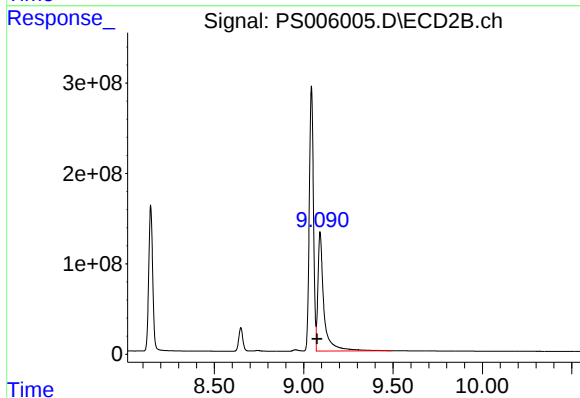
#15 Picloram

R.T.: 9.110 min
Delta R.T.: 0.006 min
Response: 4530664547
Conc: 387.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

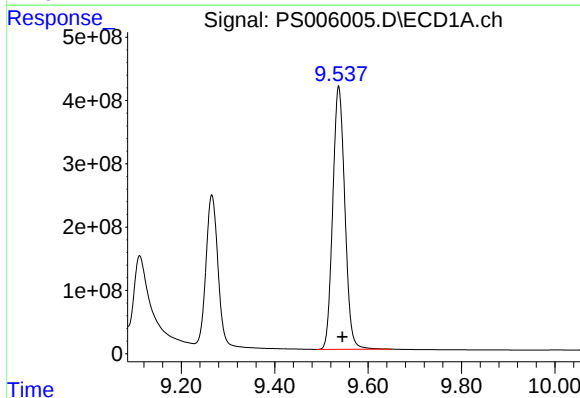
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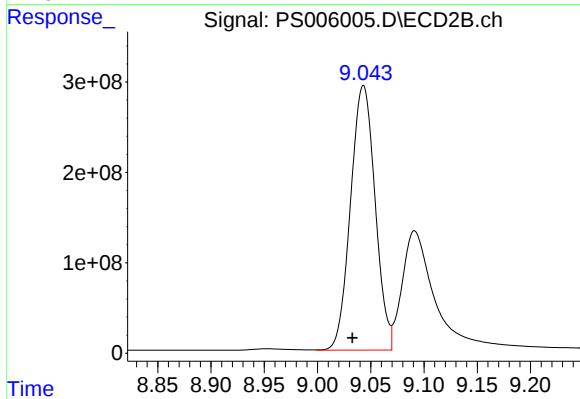
#15 Picloram

R.T.: 9.091 min
Delta R.T.: 0.016 min
Response: 3090444567
Conc: 411.39 ng/ml



#16 DCPA

R.T.: 9.537 min
Delta R.T.: -0.008 min
Response: 7466998423
Conc: 734.31 ng/ml



#16 DCPA

R.T.: 9.043 min
Delta R.T.: 0.010 min
Response: 4706167556
Conc: 713.70 ng/ml