

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
 Data File : PS005300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 14:04
 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: Jul 01 15:32:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.571	5.284	1071.6E6	743.6E6	730.001	741.824
Target Compounds							
1) T	Dalapon	2.101	1.798	1176.7E6	823.9E6	638.342	624.629
2) T	3,5-DICHL...	4.921	4.577	1387.1E6	895.2E6	690.188	678.853
3) T	4-Nitroph...	5.414	4.959	467.0E6	343.3E6	644.747m	684.521
5) T	DICAMBA	5.731	5.418	4147.5E6	2663.3E6	727.033	711.471
6) T	MCPD	5.891	5.507	325.9E6	199.7E6	74.449	71.706
7) T	MCPA	6.029	5.692	407.5E6	288.0E6	64.896	71.105
8) T	DICHLORPROP	6.370	5.973	991.8E6	679.1E6	693.535	703.307
9) T	2,4-D	6.584	6.245	1109.1E6	788.9E6	713.409	707.331
10) T	Pentachlo...	6.857	6.622	14156.2E6	9012.9E6	719.461	701.052
11) T	2,4,5-TP ...	7.393	6.985	5976.7E6	3772.9E6	732.602	708.485
12) T	2,4,5-T	7.665	7.346	6057.0E6	3619.9E6	752.630	709.663
13) T	2,4-DB	8.196	7.834	865.5E6	486.0E6	745.105	744.474
14) T	DINOSEB	9.300	8.149	4589.5E6	2763.6E6	718.036	683.505
15) T	Picloram	9.124	9.090	8808.6E6	5613.2E6	766.556	743.824
16) T	DCPA	9.571	9.049	7367.9E6	4837.4E6	738.614	710.605

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
Data File : PS005300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 14:04
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

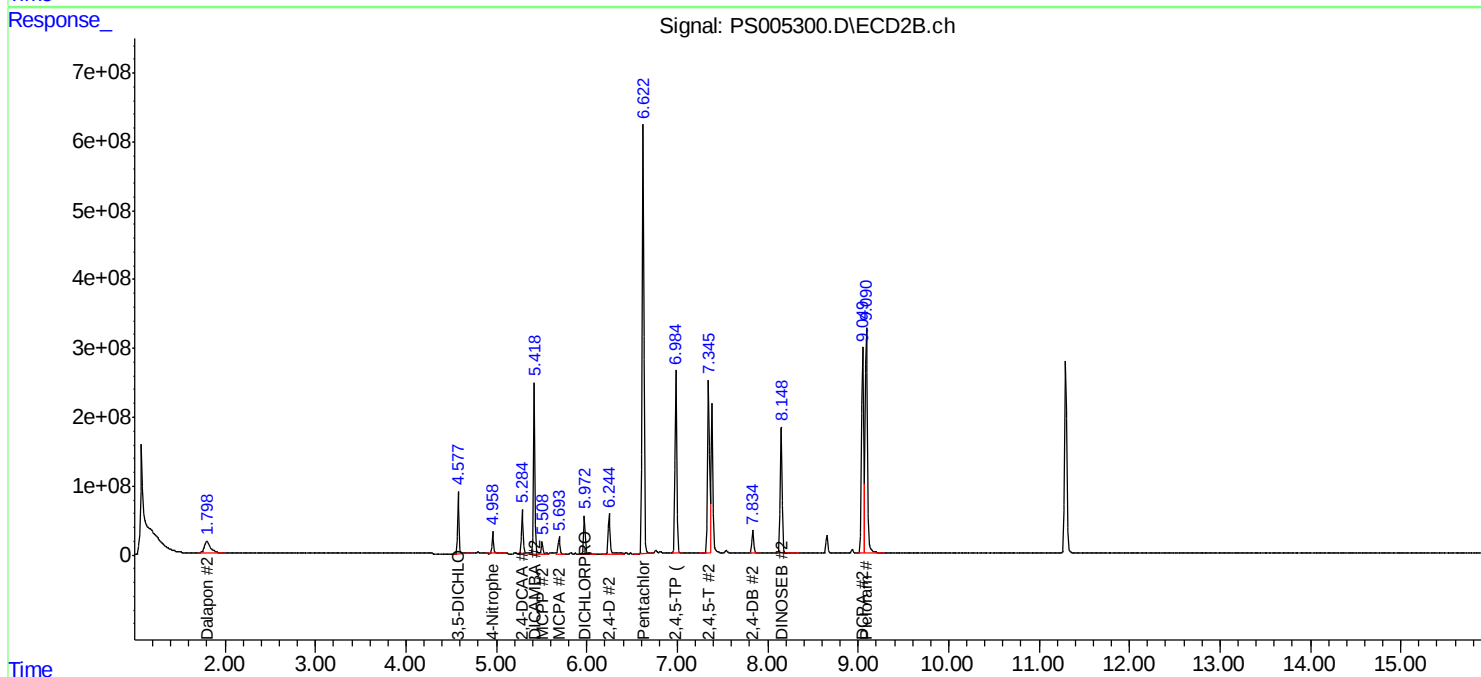
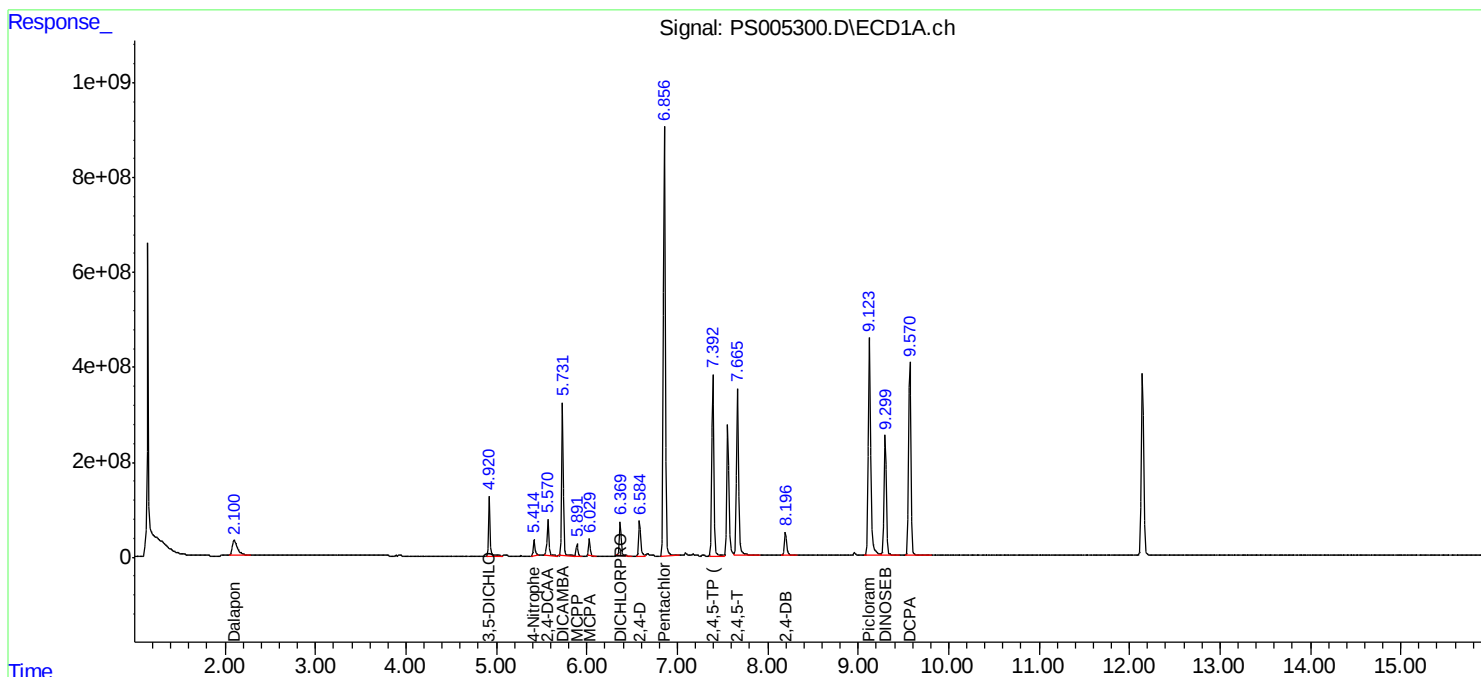
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

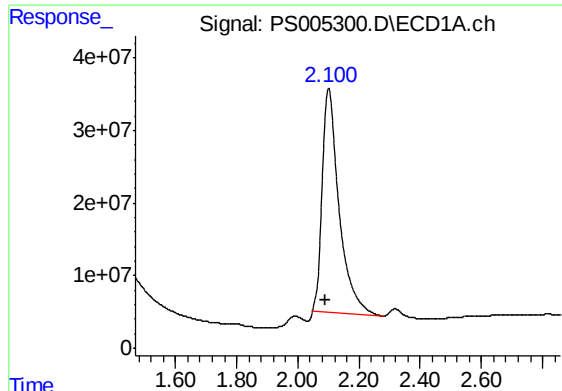
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 15:32:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





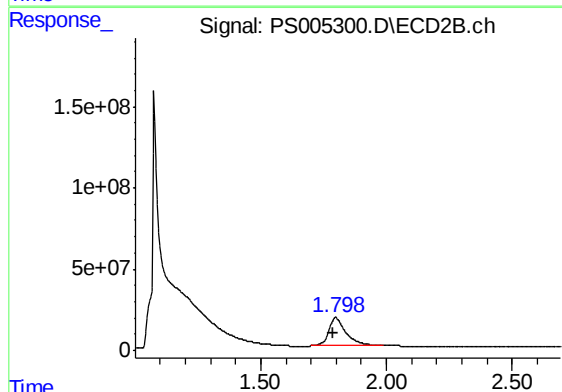
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: 0.009 min
Response: 1176652558
Conc: 638.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

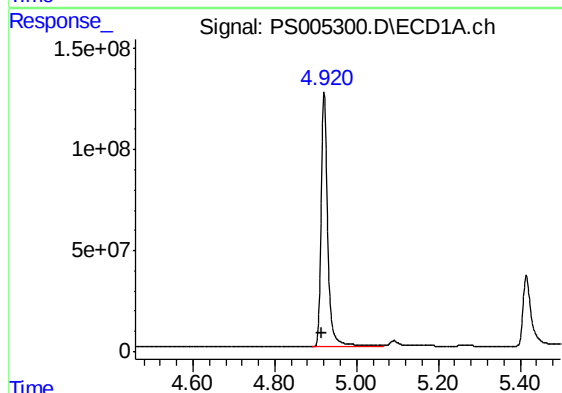
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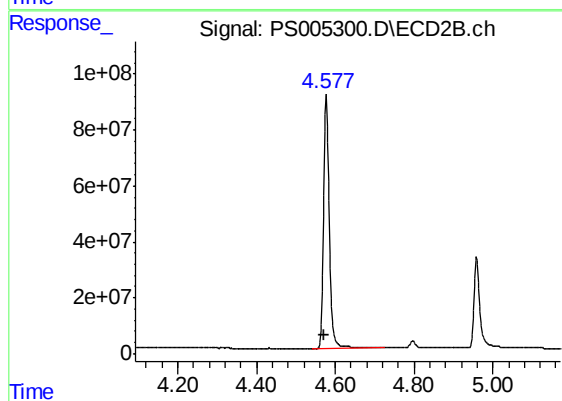
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 823926650
Conc: 624.63 ng/ml



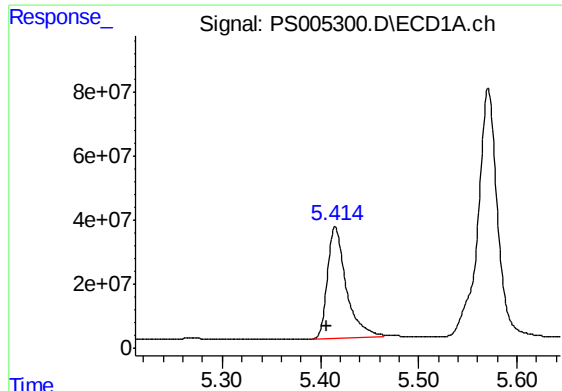
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.006 min
Response: 1387083748
Conc: 690.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 895210405
Conc: 678.85 ng/ml



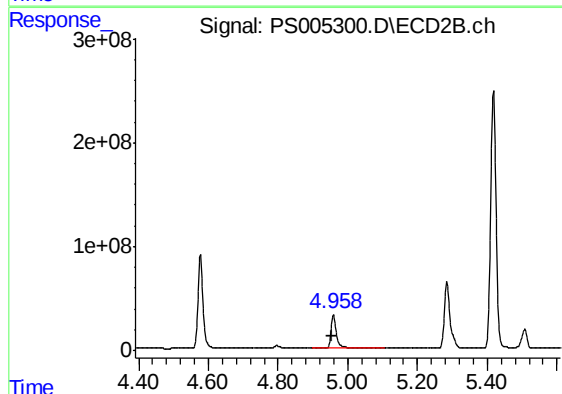
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 466985642
Conc: 644.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

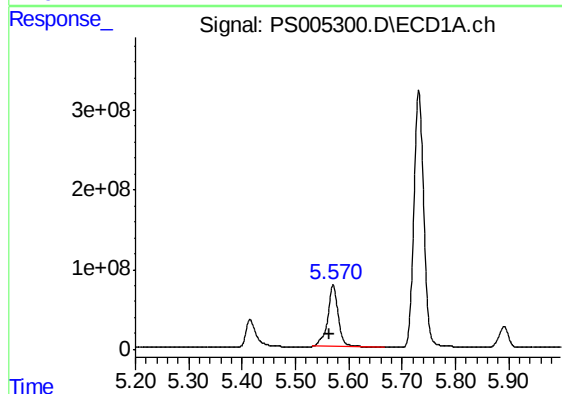
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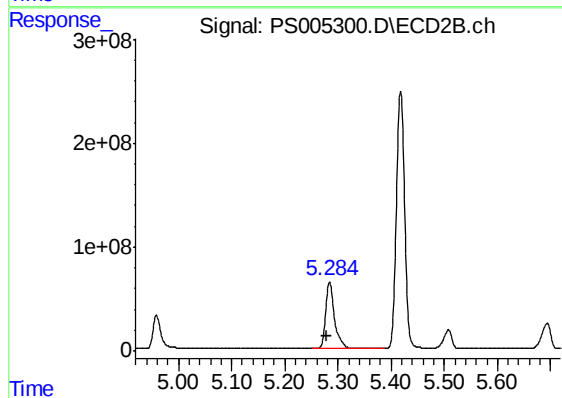
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: 0.006 min
Response: 343252742
Conc: 684.52 ng/ml



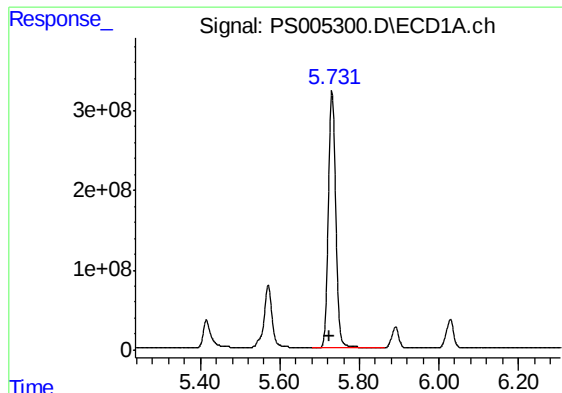
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 1071563978
Conc: 730.00 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 743581322
Conc: 741.82 ng/ml



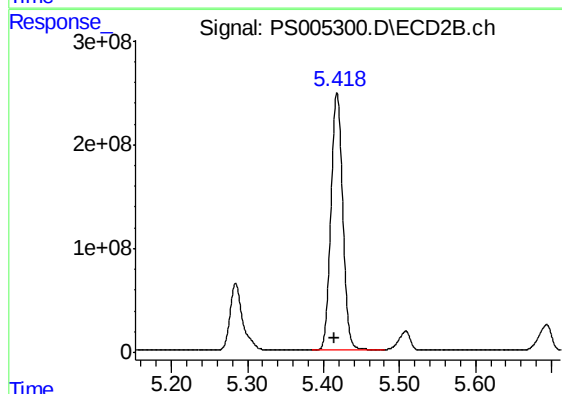
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 4147537123
Conc: 727.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

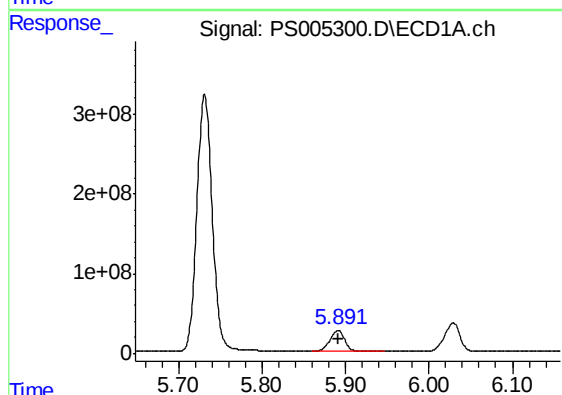
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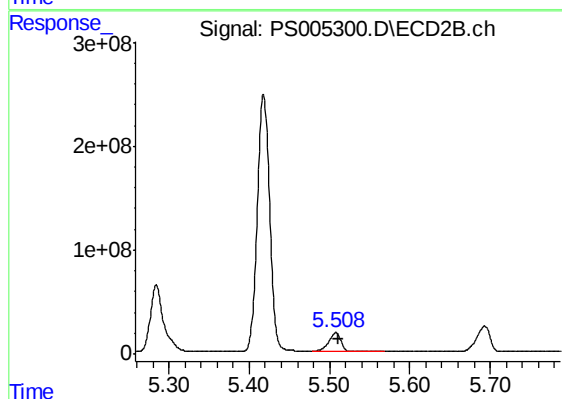
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2663265689
Conc: 711.47 ng/ml



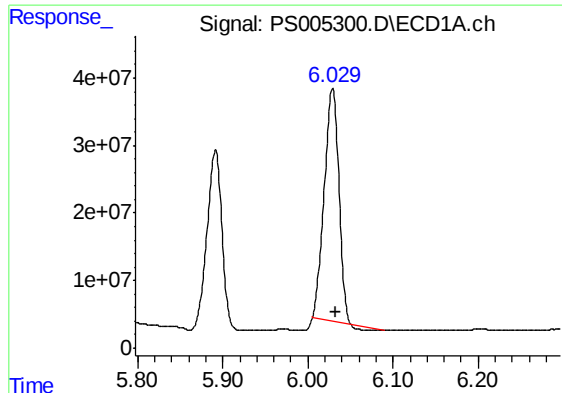
#6 MCPP

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 325901076
Conc: 74.45 ug/ml



#6 MCPP

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 199734641
Conc: 71.71 ug/ml



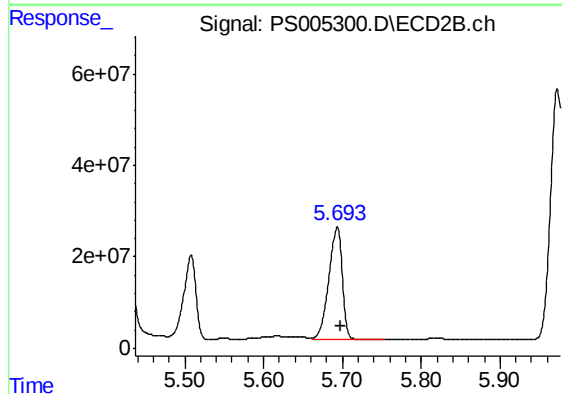
#7 MCPA

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 407529576
Conc: 64.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

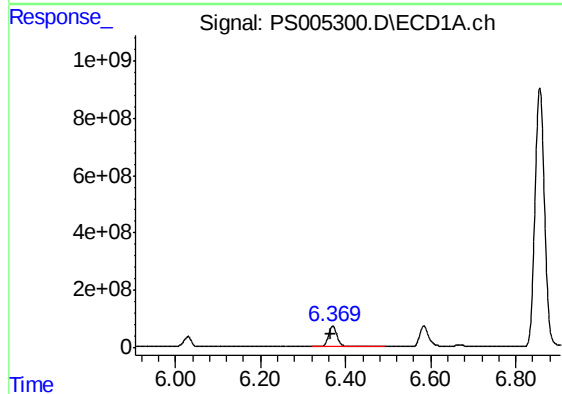
Manual Integrations
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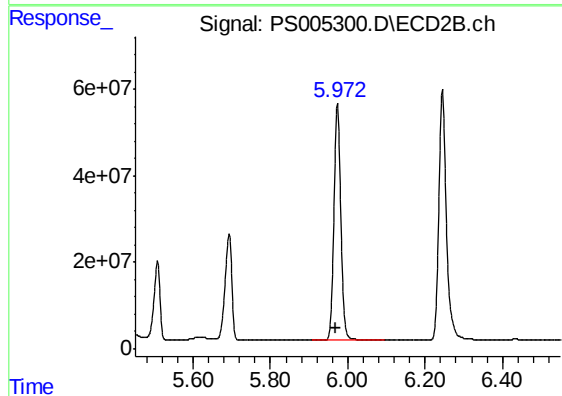
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 288034538
Conc: 71.11 ug/ml



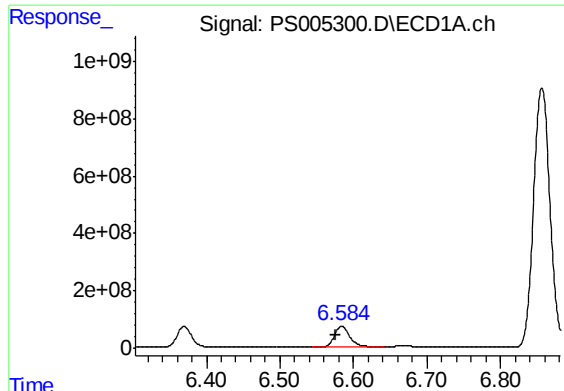
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.006 min
Response: 991794278
Conc: 693.53 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 679070400
Conc: 703.31 ng/ml



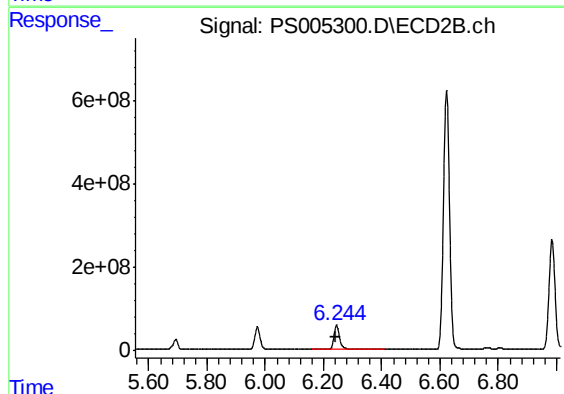
#9 2,4-D

R.T.: 6.584 min
Delta R.T.: 0.008 min
Response: 1109066027
Conc: 713.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

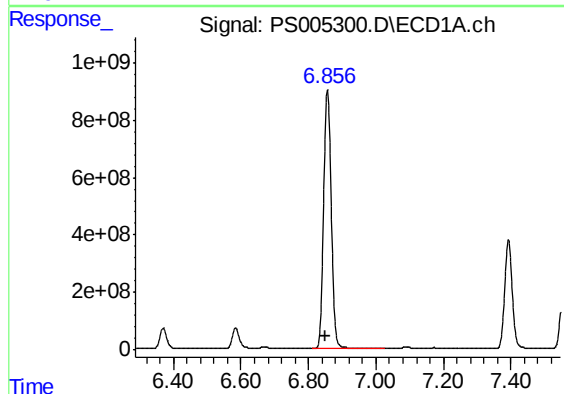
Manual Integrations
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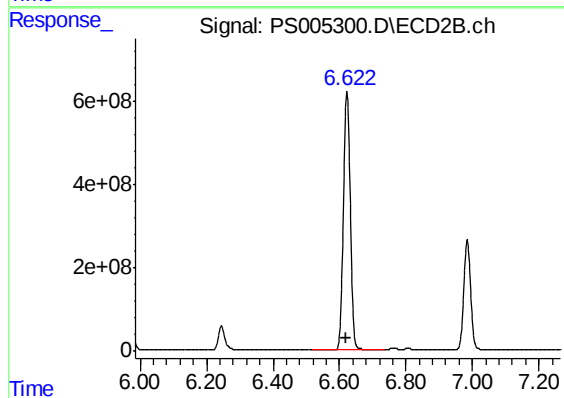
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 788872812
Conc: 707.33 ng/ml



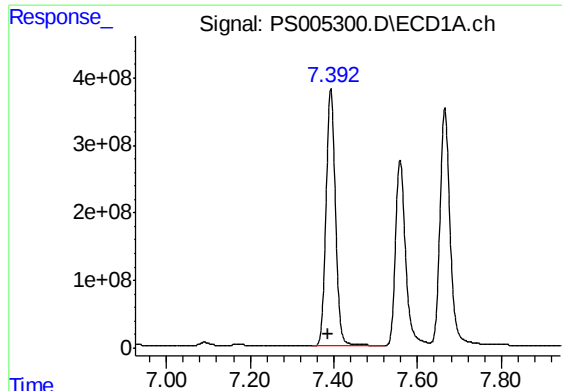
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.005 min
Response: 14156207096
Conc: 719.46 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 9012920907
Conc: 701.05 ng/ml



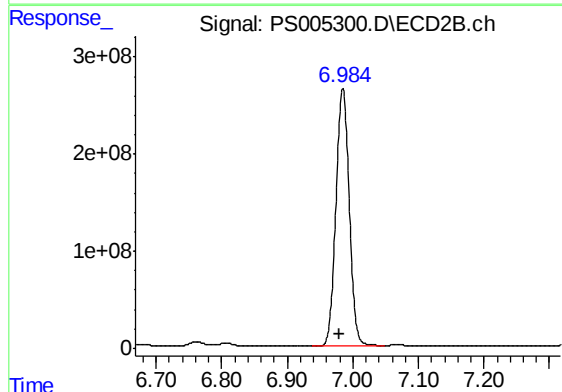
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 5976721968
Conc: 732.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

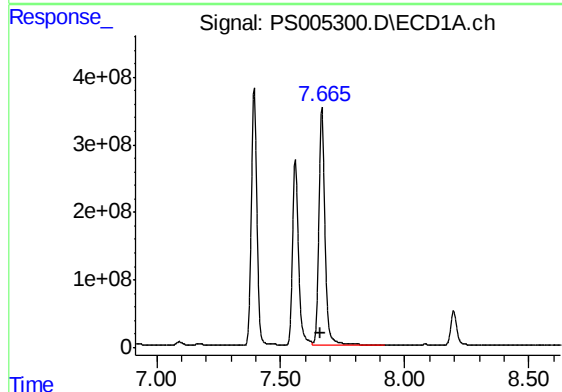
Manual Integrations
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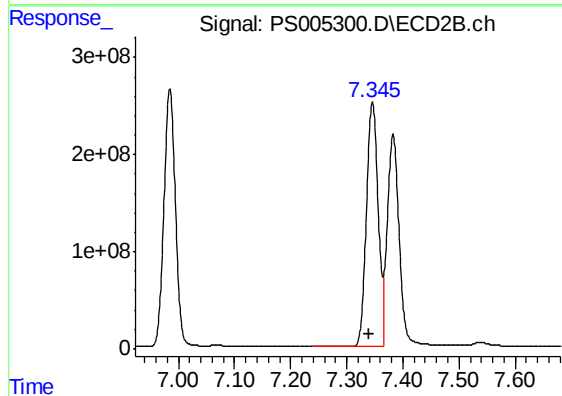
#11 2,4,5-TP (SILVEX)

R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 3772884637
Conc: 708.48 ng/ml



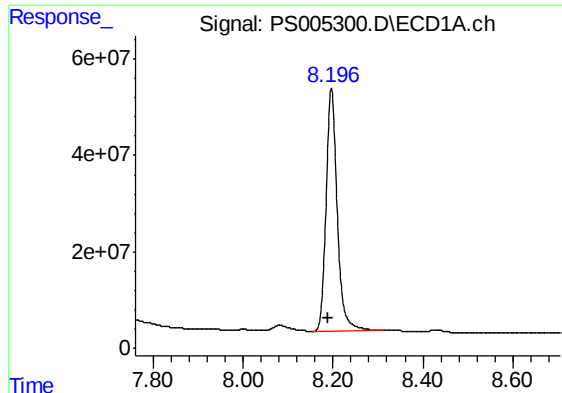
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: 0.007 min
Response: 6057045860
Conc: 752.63 ng/ml



#12 2,4,5-T

R.T.: 7.346 min
Delta R.T.: 0.005 min
Response: 3619880931
Conc: 709.66 ng/ml



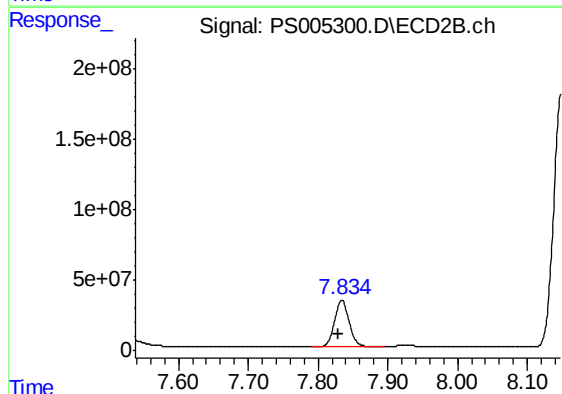
#13 2,4-DB

R.T.: 8.196 min
Delta R.T.: 0.007 min
Response: 865473272
Conc: 745.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

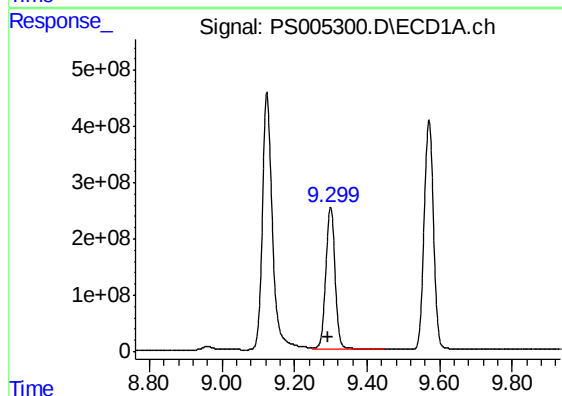
Manual Integrations
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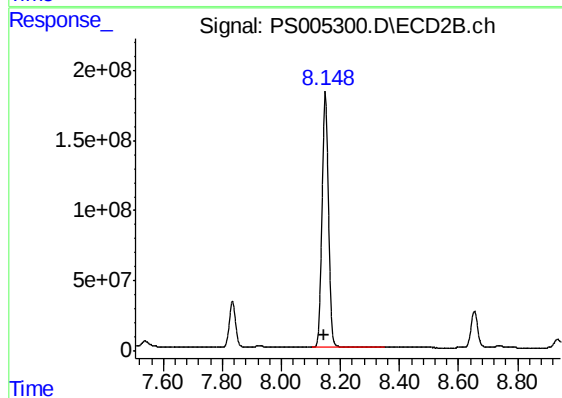
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 486030998
Conc: 744.47 ng/ml



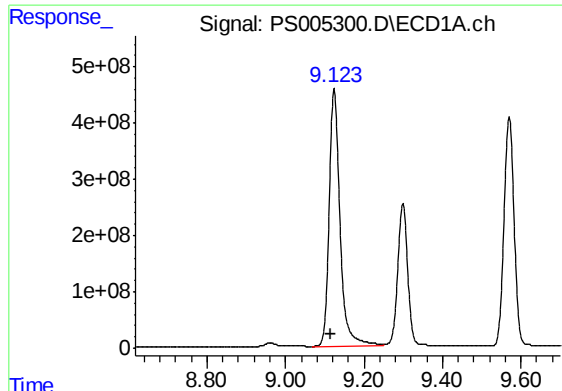
#14 DINOSEB

R.T.: 9.300 min
Delta R.T.: 0.006 min
Response: 4589468114
Conc: 718.04 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 2763561732
Conc: 683.51 ng/ml



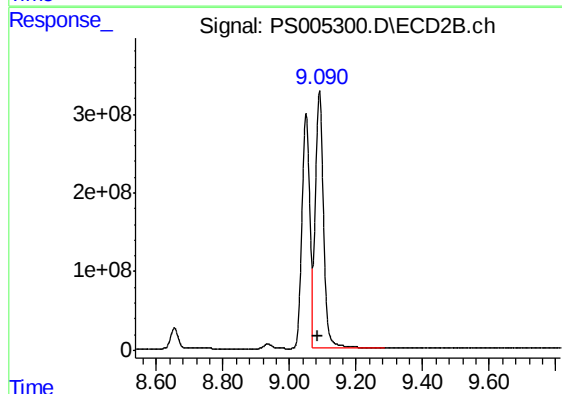
#15 Picloram

R.T.: 9.124 min
Delta R.T.: 0.007 min
Response: 8808600166
Conc: 766.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

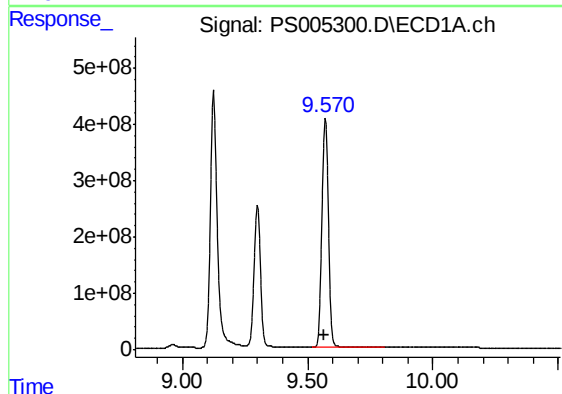
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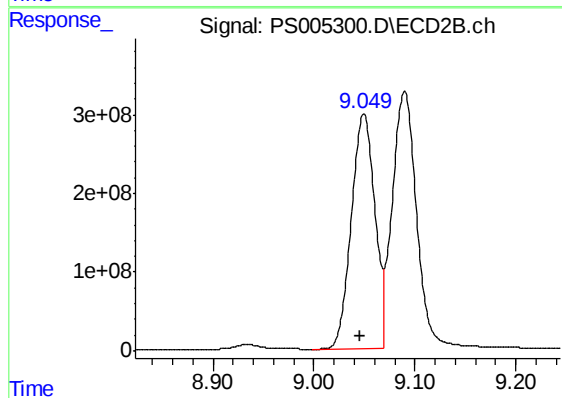
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 5613217879
Conc: 743.82 ng/ml



#16 DCPA

R.T.: 9.571 min
Delta R.T.: 0.005 min
Response: 7367859018
Conc: 738.61 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.004 min
Response: 4837394025
Conc: 710.60 ng/ml