

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
 Data File : PS005387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 20:47
 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 04 00:47:25 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	5.569	5.285	1119.9E6	749.2E6	762.918m	747.456
Target Compounds							
1) T	Dalapon	2.101	1.800	1314.8E6	837.0E6	713.278m	634.565
2) T	3,5-DICHL...	4.919	4.578	1410.4E6	899.6E6	701.784	682.145
3) T	4-Nitroph...	5.414	4.960	435.2E6	335.5E6	600.889m	669.037
5) T	DICAMBA	5.729	5.418	4261.0E6	2704.9E6	746.920	722.603
6) T	MCPD	5.889	5.507	335.4E6	204.6E6	76.610	73.457
7) T	MCPA	6.027	5.692	463.6E6	292.9E6	73.825m	72.312
8) T	DICHLORPROP	6.368	5.973	1018.8E6	685.9E6	712.429	710.335
9) T	2,4-D	6.583	6.245	1125.4E6	786.3E6	723.940	705.041
10) T	Pentachlo...	6.854	6.622	14270.0E6	9004.1E6	725.242	700.367
11) T	2,4,5-TP ...	7.390	6.984	6012.4E6	3806.1E6	736.979	714.727
12) T	2,4,5-T	7.663	7.345	6027.3E6	3600.1E6	748.935	705.794m
13) T	2,4-DB	8.195	7.834	831.7E6	483.8E6	716.031	741.012
14) T	DINOSEB	9.297	8.149	4606.8E6	2764.5E6	720.746	683.742
15) T	Picloram	9.123	9.090	6293.5E6	3868.2E6	547.685	512.581
16) T	DCPA	9.568	9.049	7269.5E6	4827.6E6	728.749	709.163

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
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Acq On : 03 Jul 2019 20:47
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

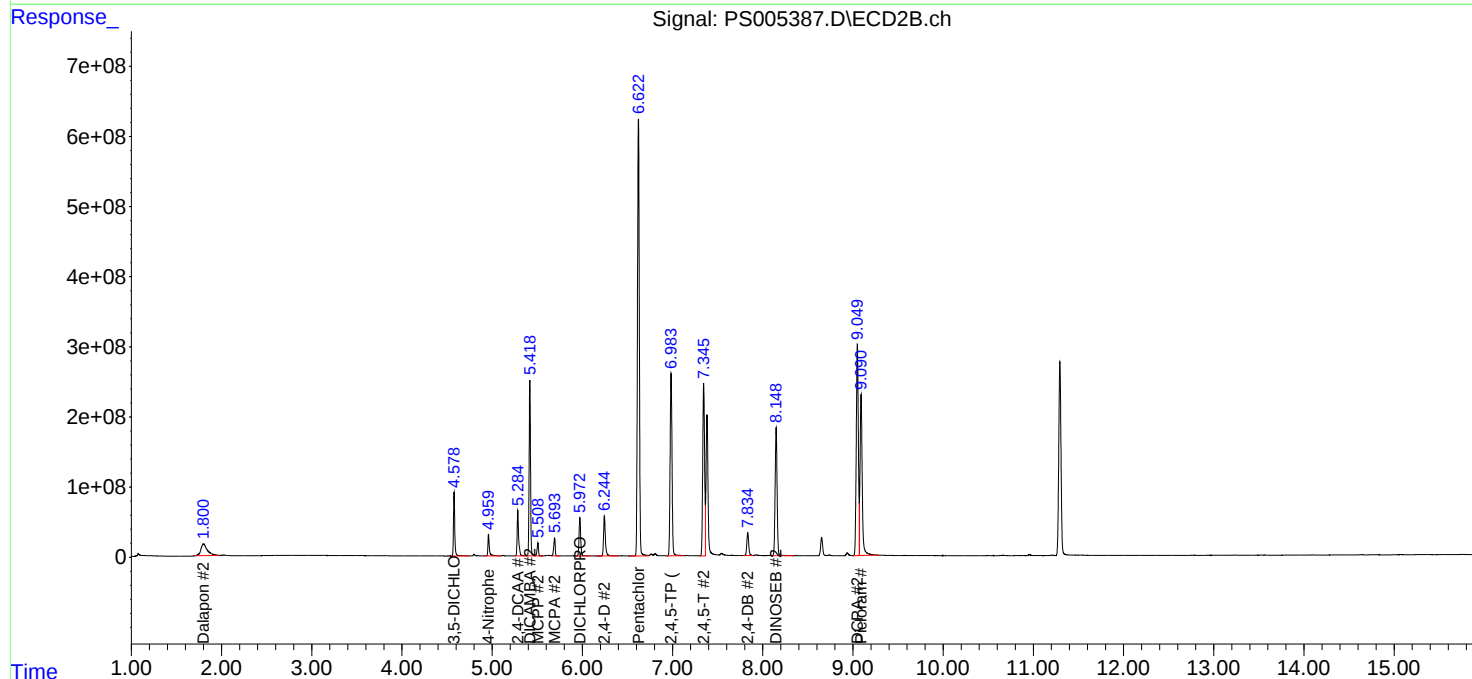
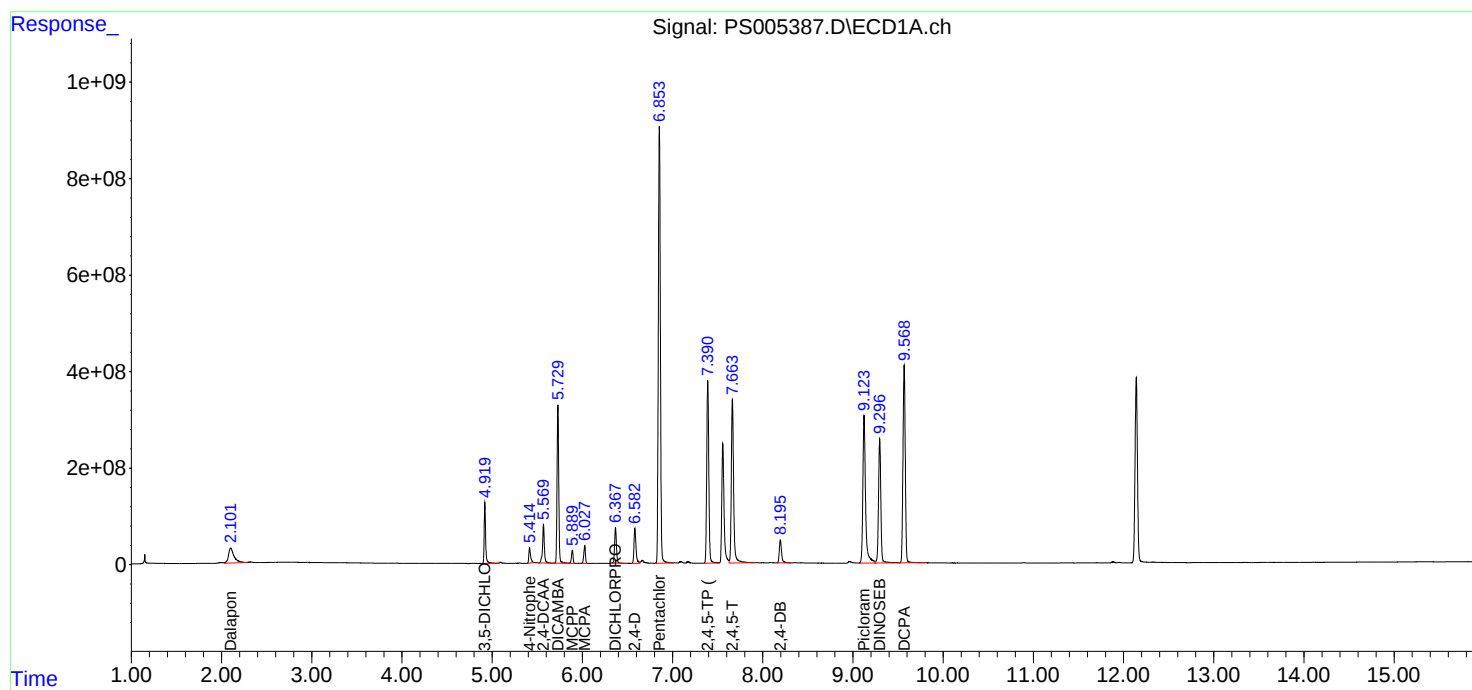
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

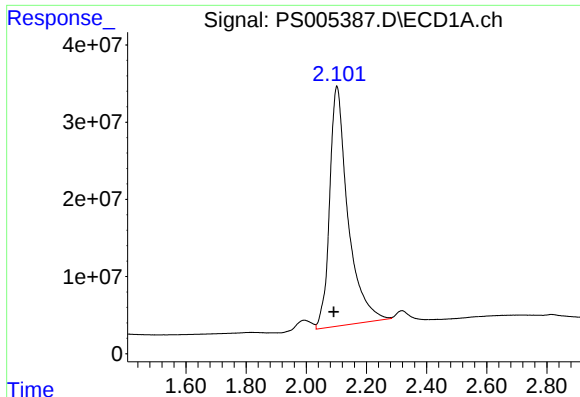
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 00:47:25 2019
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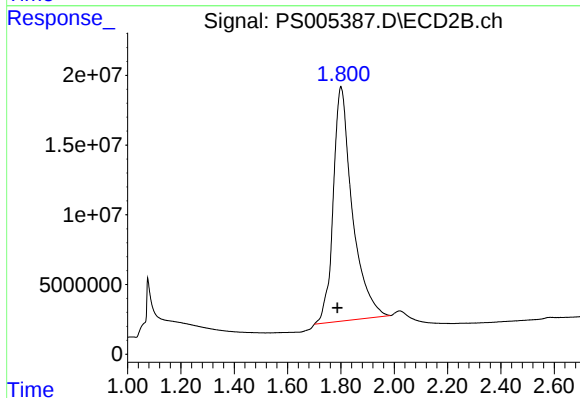
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: 0.009 min
Response: 1314782982
Conc: 713.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

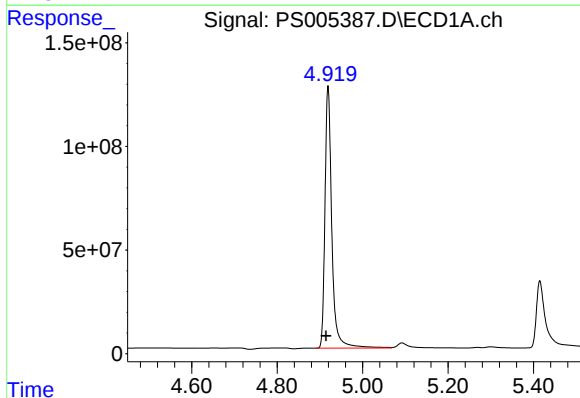
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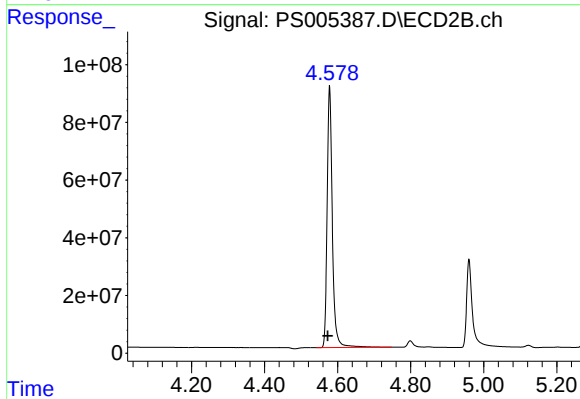
#1 Dalapon

R.T.: 1.800 min
Delta R.T.: 0.012 min
Response: 837032110
Conc: 634.56 ng/ml



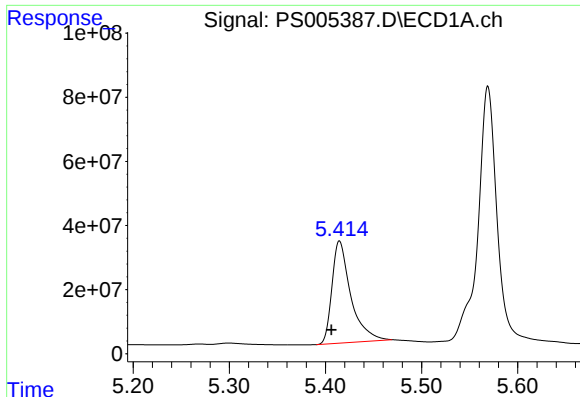
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 1410389231
Conc: 701.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.006 min
Response: 899551624
Conc: 682.15 ng/ml



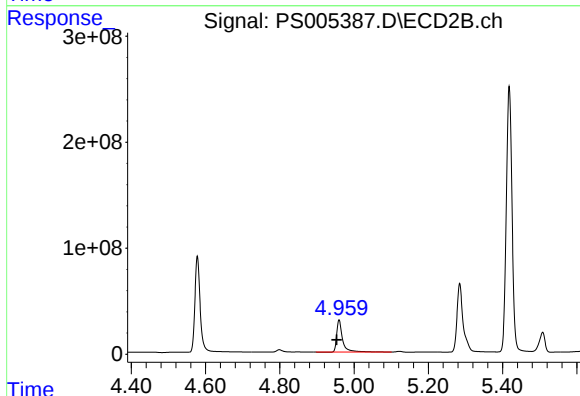
#3 4-Nitrophenol

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 435219696
Conc: 600.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

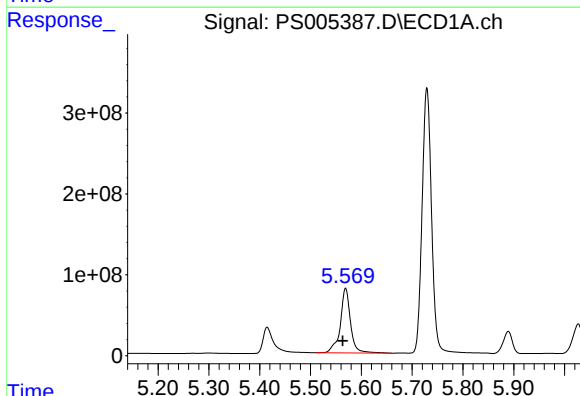
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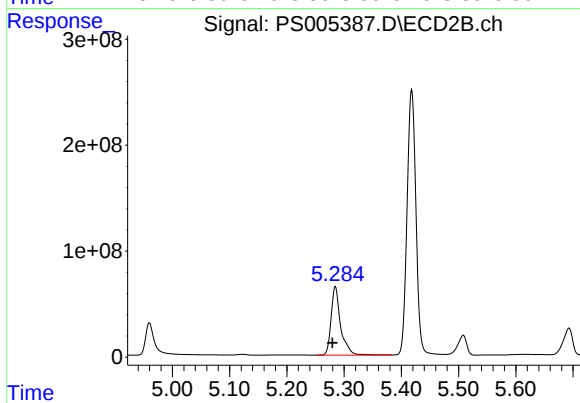
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.007 min
Response: 335488496
Conc: 669.04 ng/ml



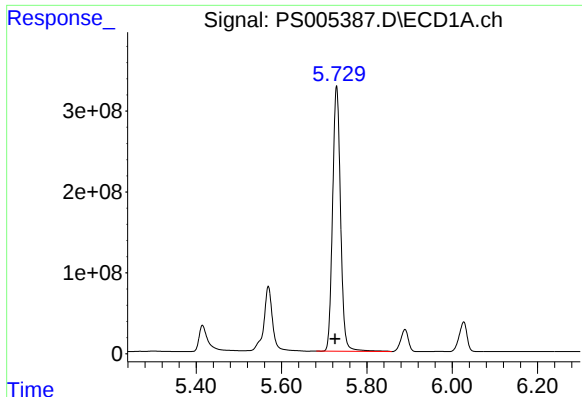
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 1119882724
Conc: 762.92 ng/ml m



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 749226342
Conc: 747.46 ng/ml



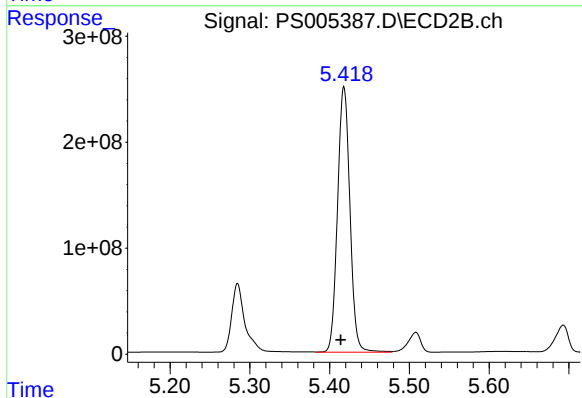
#5 DICAMBA

R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 4260987928
Conc: 746.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

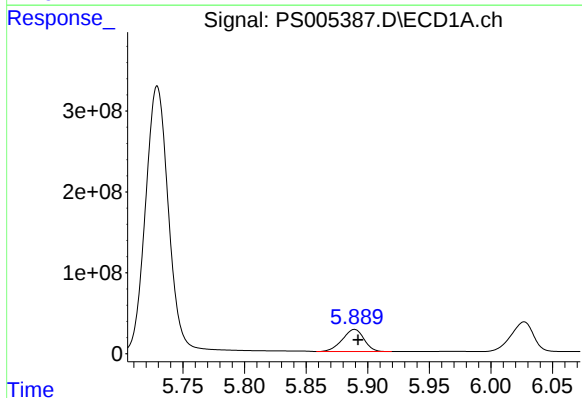
Manual Integrations
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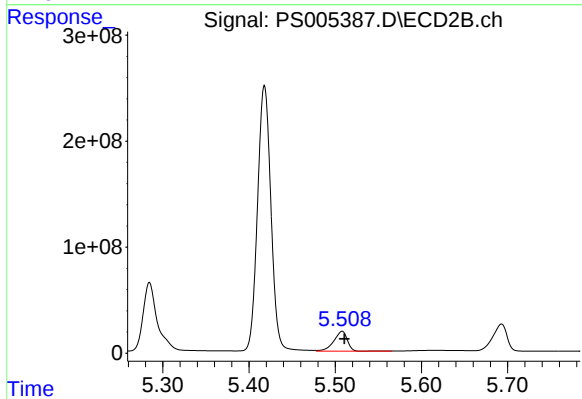
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2704937976
Conc: 722.60 ng/ml



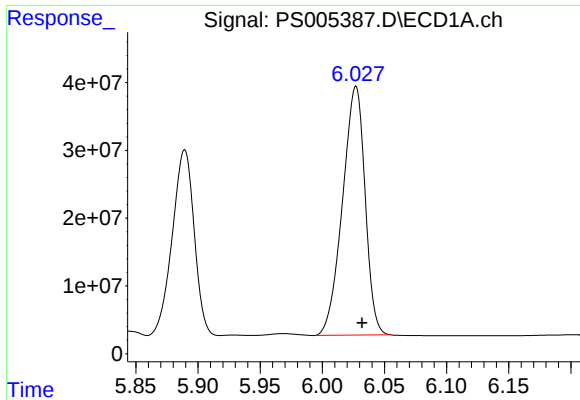
#6 MCP

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 335359640
Conc: 76.61 ug/ml



#6 MCP

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 204613380
Conc: 73.46 ug/ml



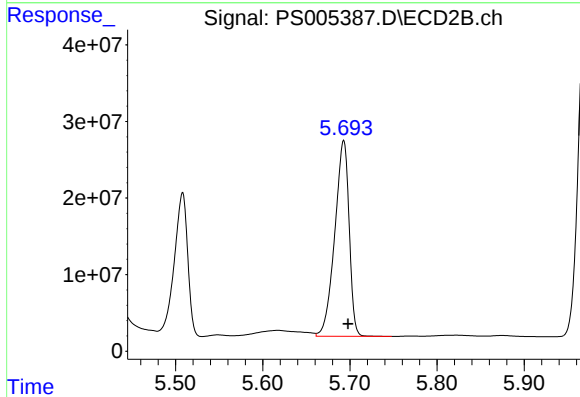
#7 MCPA

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 463599931
Conc: 73.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

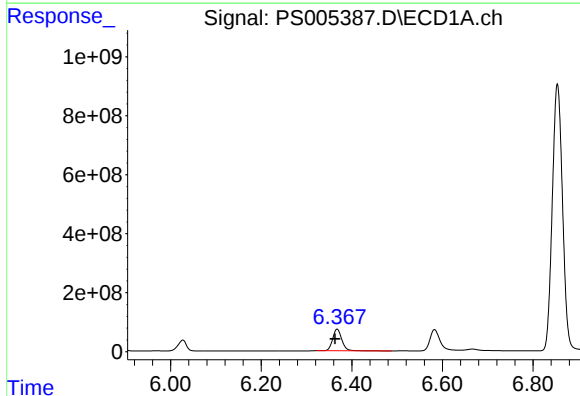
Manual Integrations
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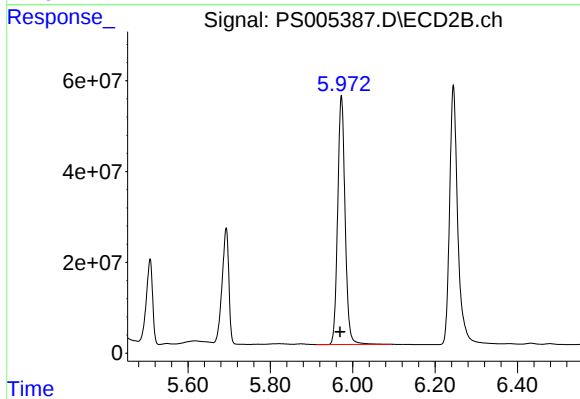
#7 MCPA

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 292924768
Conc: 72.31 ug/ml



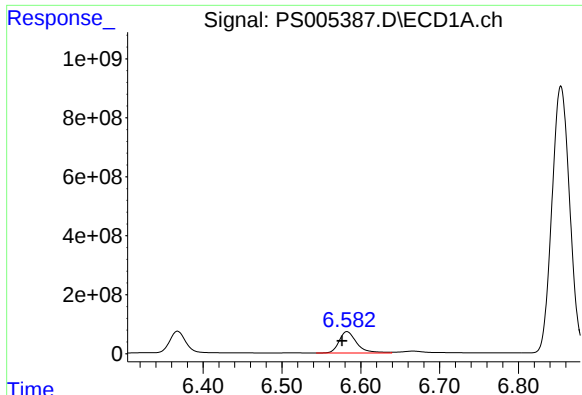
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 1018814655
Conc: 712.43 ng/ml



#8 DICHLORPROP

R.T.: 5.973 min
Delta R.T.: 0.004 min
Response: 685855681
Conc: 710.33 ng/ml



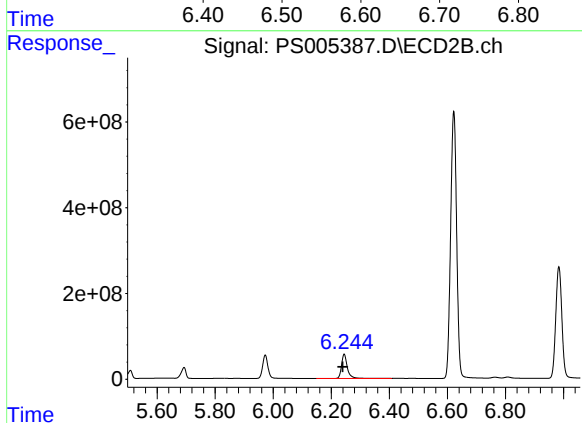
#9 2,4-D

R.T.: 6.583 min
Delta R.T.: 0.006 min
Response: 1125436498
Conc: 723.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

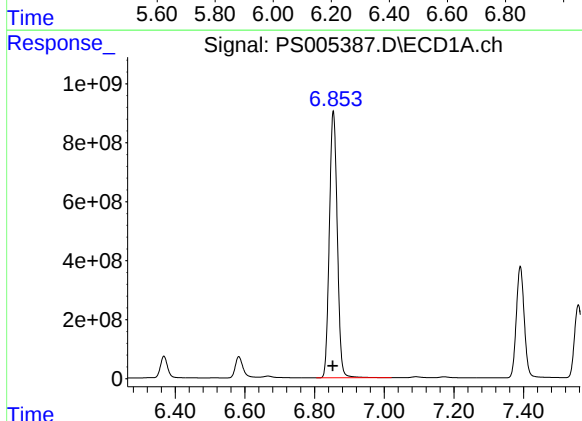
Manual Integrations
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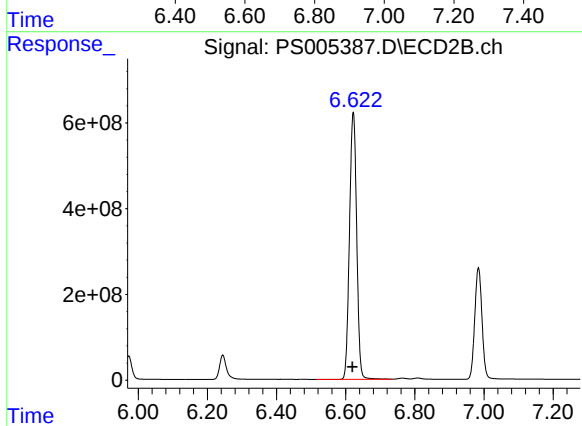
#9 2,4-D

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 786318878
Conc: 705.04 ng/ml



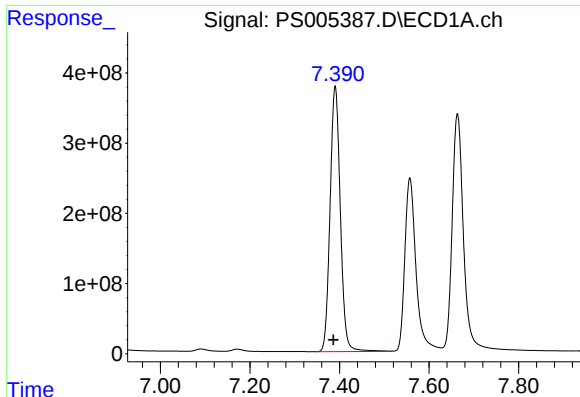
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 14269960874
Conc: 725.24 ng/ml



#10 Pentachlorophenol

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 9004112296
Conc: 700.37 ng/ml



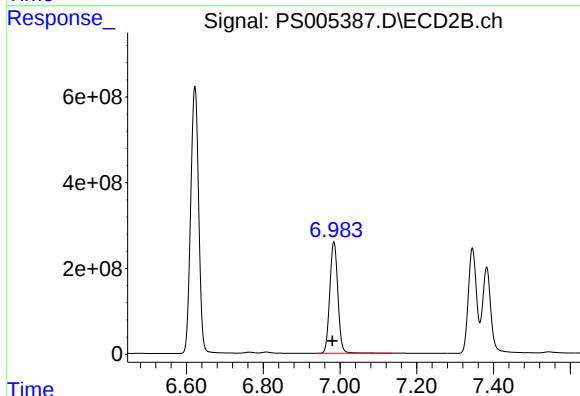
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 6012435884
Conc: 736.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

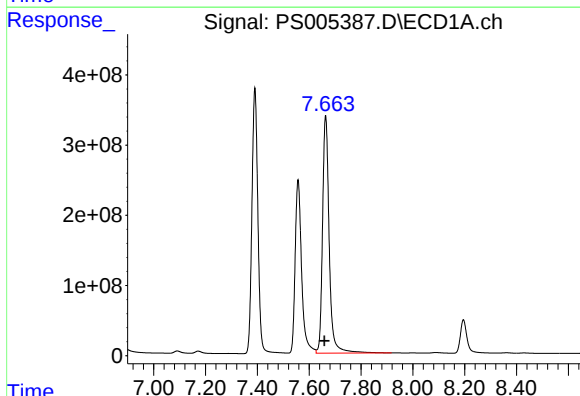
Manual Integrations
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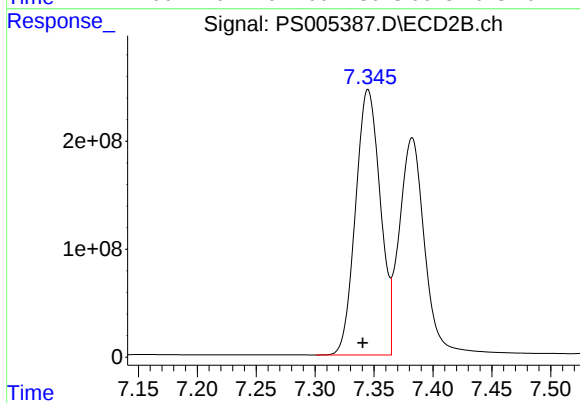
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3806123124
Conc: 714.73 ng/ml



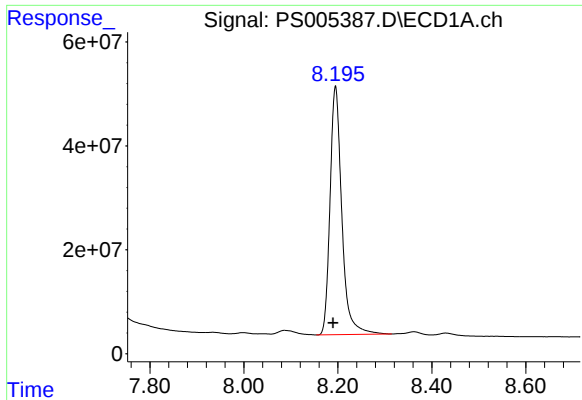
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 6027309628
Conc: 748.94 ng/ml



#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 3600142914
Conc: 705.79 ng/ml m



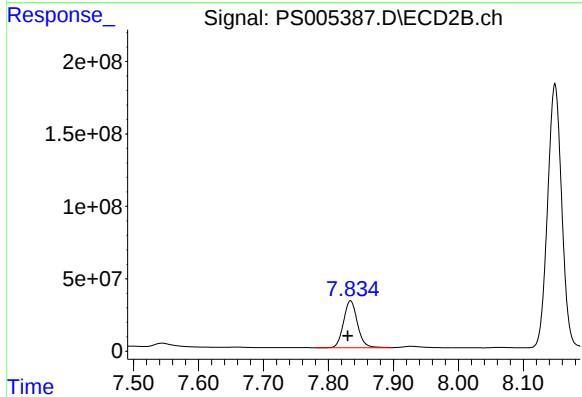
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.005 min
Response: 831703557
Conc: 716.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

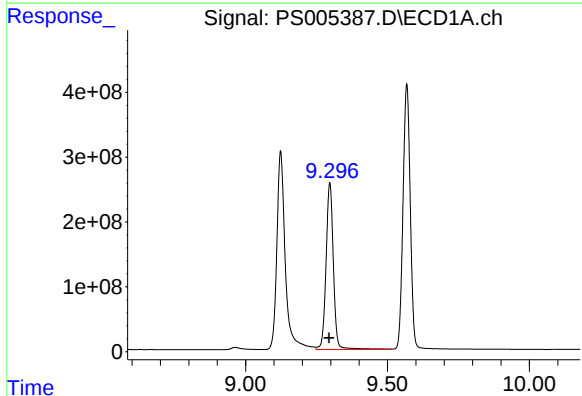
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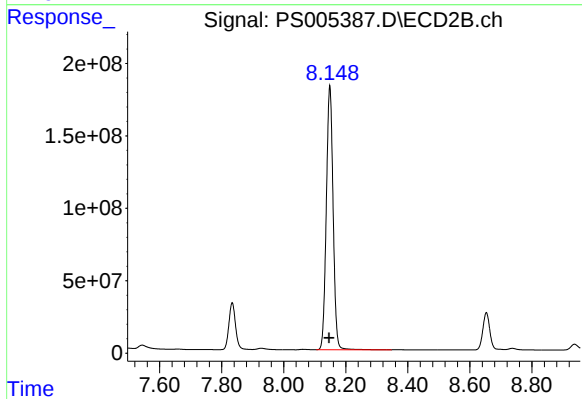
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 483770814
Conc: 741.01 ng/ml



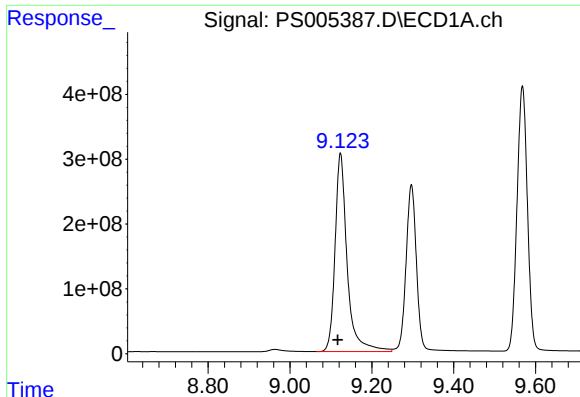
#14 DINOSEB

R.T.: 9.297 min
Delta R.T.: 0.003 min
Response: 4606793093
Conc: 720.75 ng/ml



#14 DINOSEB

R.T.: 8.149 min
Delta R.T.: 0.002 min
Response: 2764519081
Conc: 683.74 ng/ml



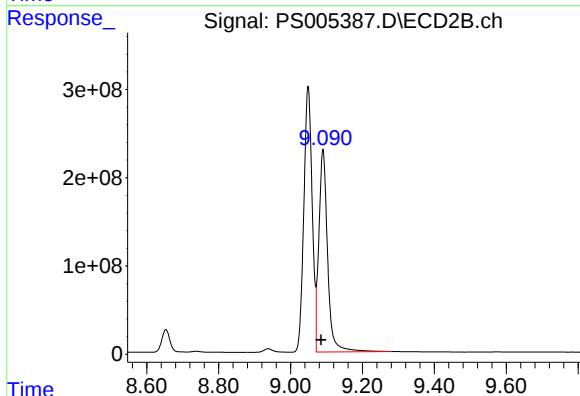
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 6293522297
Conc: 547.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

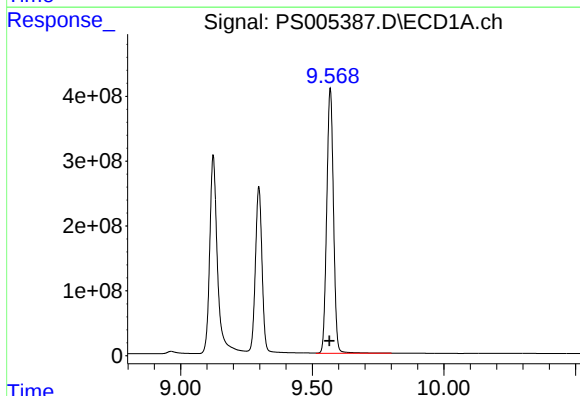
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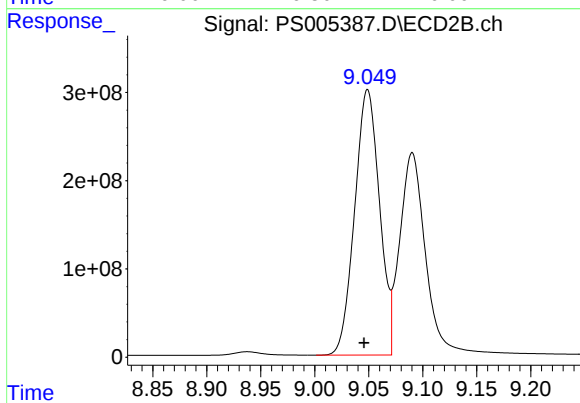
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 3868157119
Conc: 512.58 ng/ml



#16 DCPA

R.T.: 9.568 min
Delta R.T.: 0.003 min
Response: 7269456993
Conc: 728.75 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.003 min
Response: 4827581130
Conc: 709.16 ng/ml