

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
 Data File : PS004805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 14:45
 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: May 29 02:11:51 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	5.575	5.285	1085.6E6	752.4E6	774.438	779.872
Target Compounds							
1) T	Dalapon	2.101	1.797	1167.0E6	982.9E6	703.994	761.693m
2) T	3,5-DICHL...	4.922	4.577	1279.8E6	893.0E6	742.123	724.786
3) T	4-Nitroph...	5.420	4.959	462.8E6	338.9E6	742.284	715.126
5) T	DICAMBA	5.735	5.419	3913.0E6	2697.8E6	736.968	730.284
6) T	MCPD	5.896	5.509	313.6E6	204.3E6	75.320	74.576
7) T	MCPA	6.034	5.694	436.5E6	292.6E6	75.356	71.513
8) T	DICHLORPROP	6.375	5.975	958.0E6	686.2E6	731.980	727.768
9) T	2,4-D	6.590	6.247	1020.2E6	786.5E6	745.827	727.682
10) T	Pentachlo...	6.862	6.624	13024.2E6	8937.2E6	741.667	727.500
11) T	2,4,5-TP ...	7.399	6.987	5465.8E6	3758.4E6	746.126	730.454
12) T	2,4,5-T	7.672	7.385	5472.9E6	3299.4E6	734.865	740.308
13) T	2,4-DB	8.205	7.837	771.5E6	488.6E6	798.657	747.544
14) T	DINOSEB	9.308	8.152	4297.9E6	2753.3E6	726.616	716.241
15) T	Picloram	9.133	9.094	7873.2E6	5451.9E6	755.583	730.773
16) T	DCPA	9.579	9.053	6692.9E6	4785.3E6	751.497	738.696

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
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Acq On : 28 May 2019 14:45
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

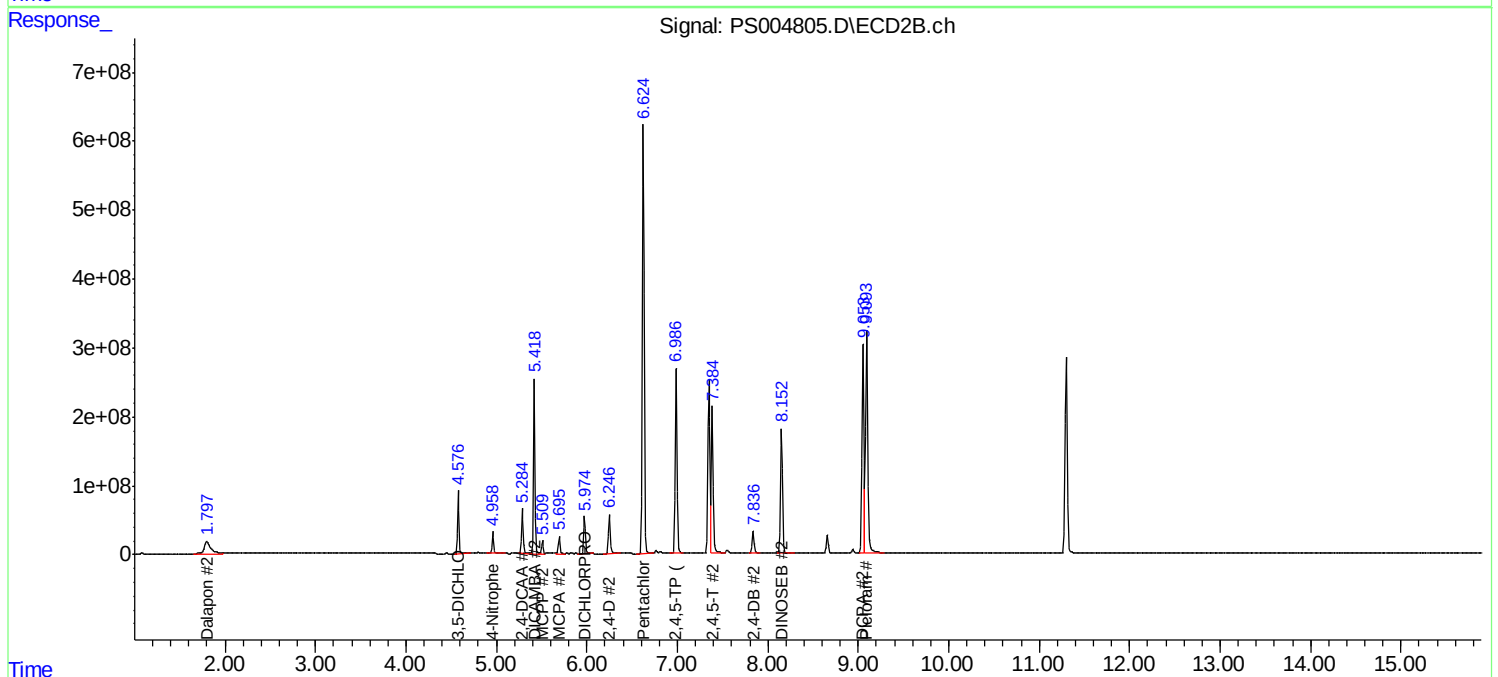
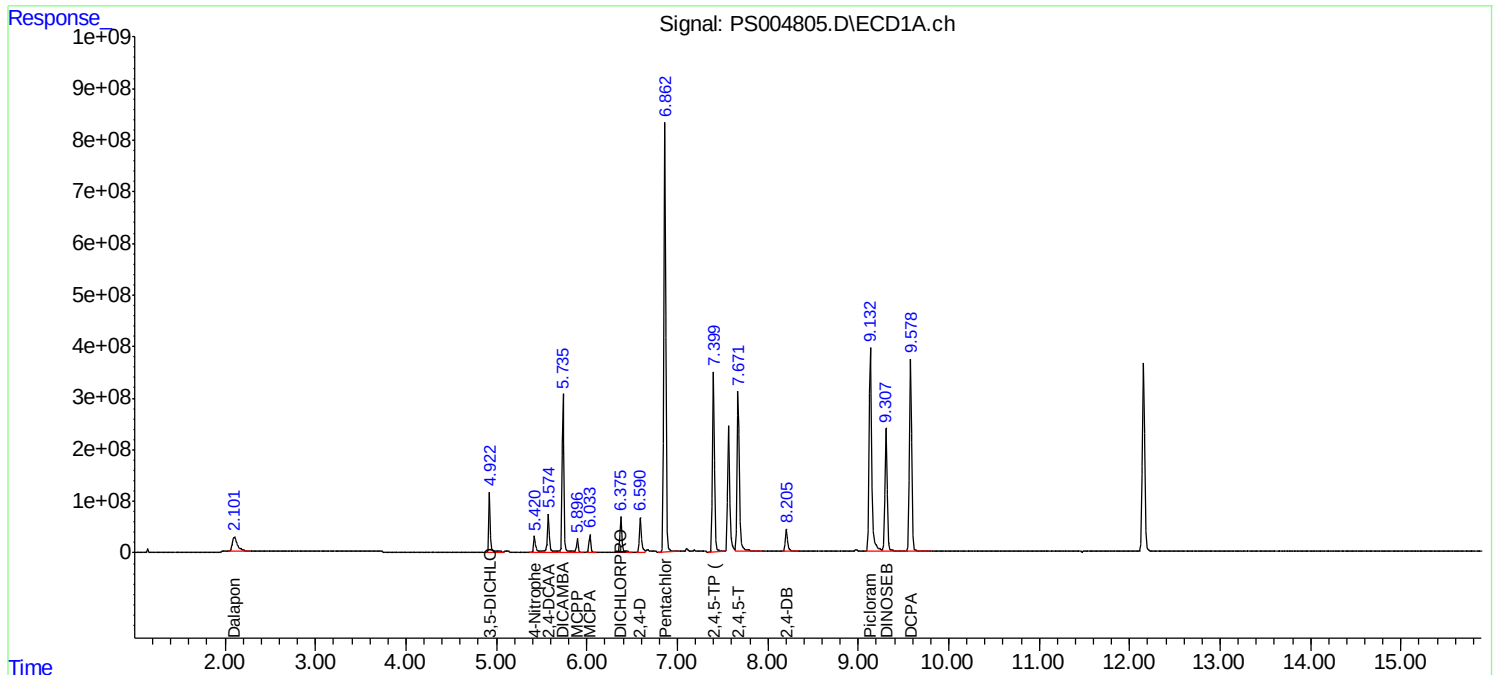
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

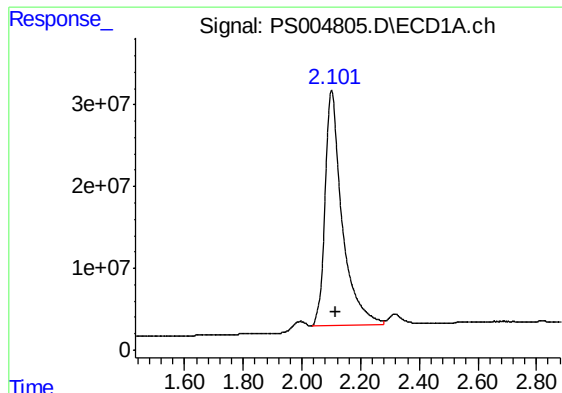
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:11:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





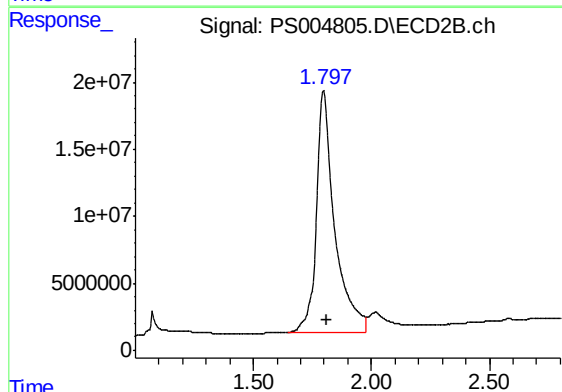
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: -0.015 min
Response: 1167000541
Conc: 703.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

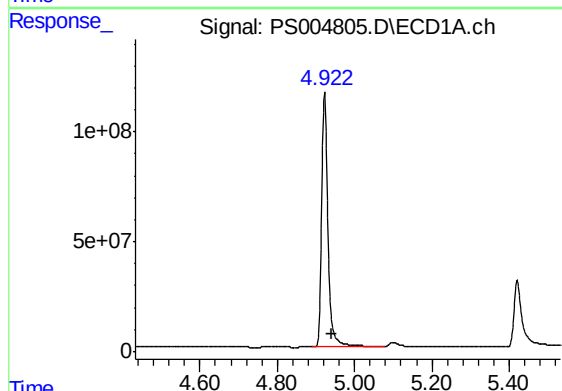
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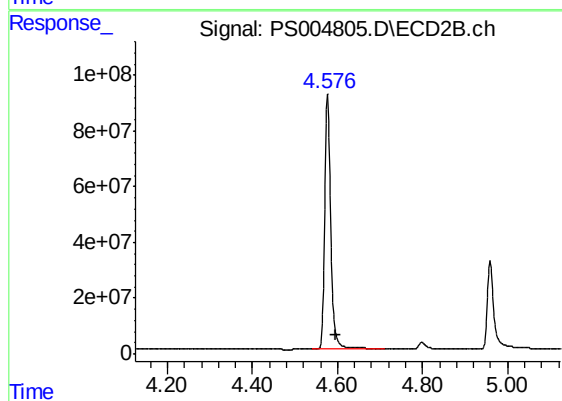
#1 Dalapon

R.T.: 1.797 min
Delta R.T.: -0.016 min
Response: 982947044
Conc: 761.69 ng/ml m



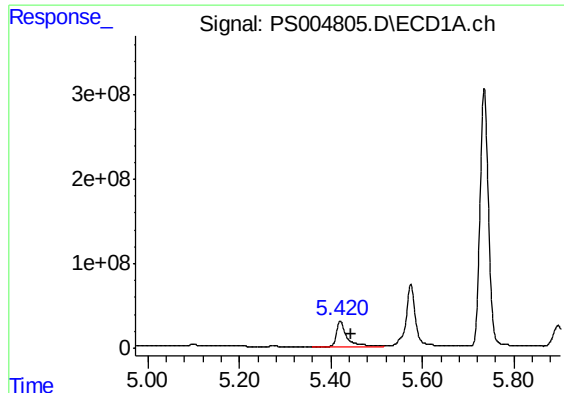
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: -0.020 min
Response: 1279843938
Conc: 742.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: -0.019 min
Response: 893029852
Conc: 724.79 ng/ml



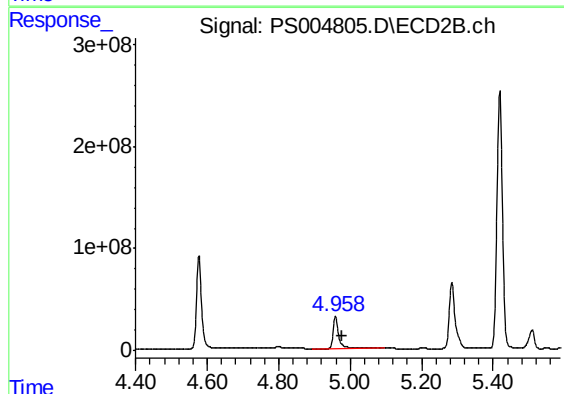
#3 4-Nitrophenol

R.T.: 5.420 min
Delta R.T.: -0.022 min
Response: 462818846
Conc: 742.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

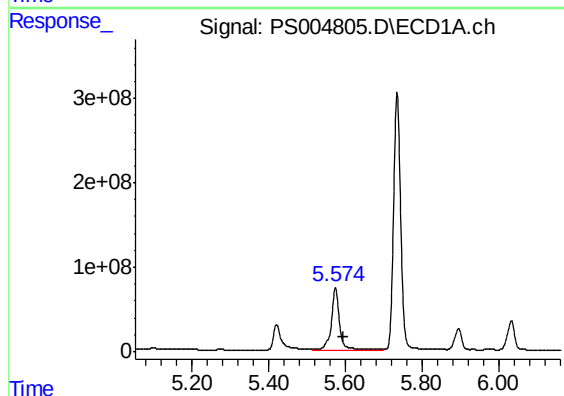
Manual Integrations
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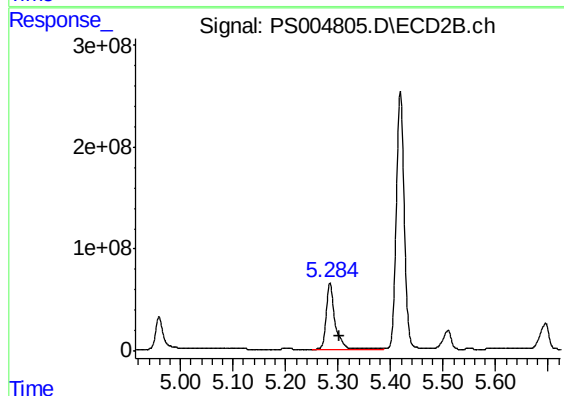
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: -0.019 min
Response: 338911623
Conc: 715.13 ng/ml



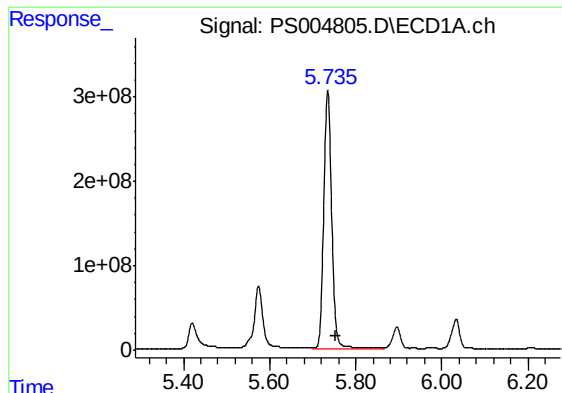
#4 2,4-DCAA

R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 1085573655
Conc: 774.44 ng/ml



#4 2,4-DCAA

R.T.: 5.285 min
Delta R.T.: -0.019 min
Response: 752448367
Conc: 779.87 ng/ml



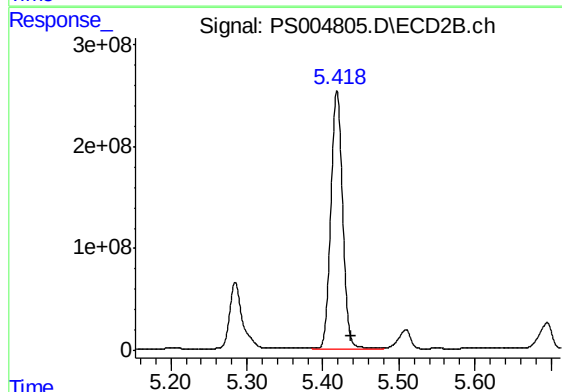
#5 DICAMBA

R.T.: 5.735 min
Delta R.T.: -0.020 min
Response: 3913042294
Conc: 736.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

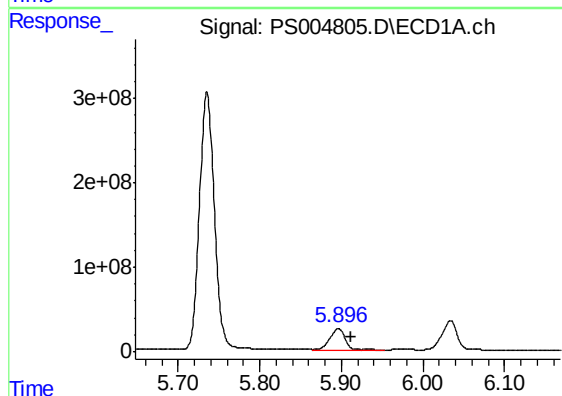
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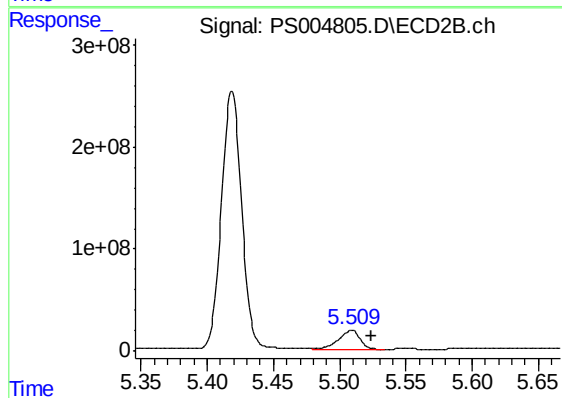
#5 DICAMBA

R.T.: 5.419 min
Delta R.T.: -0.019 min
Response: 2697837773
Conc: 730.28 ng/ml



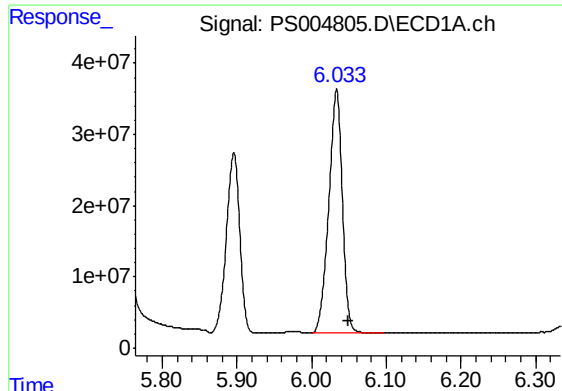
#6 MCPP

R.T.: 5.896 min
Delta R.T.: -0.017 min
Response: 313557704
Conc: 75.32 ug/ml



#6 MCPP

R.T.: 5.509 min
Delta R.T.: -0.016 min
Response: 204336089
Conc: 74.58 ug/ml



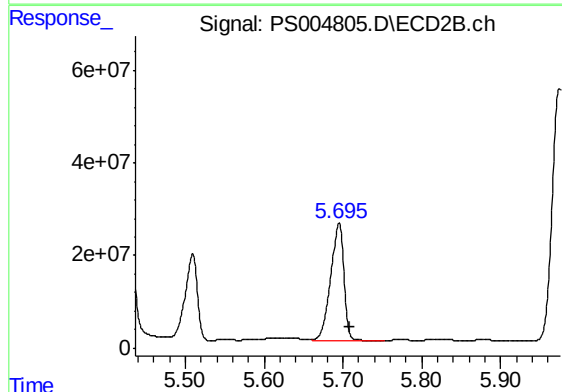
#7 MCPA

R.T.: 6.034 min
Delta R.T.: -0.016 min
Response: 436473394
Conc: 75.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

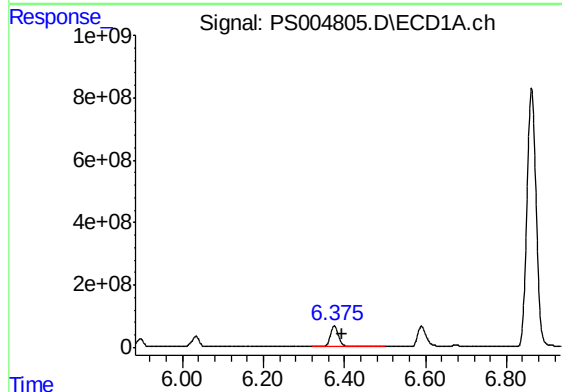
Manual Integrations
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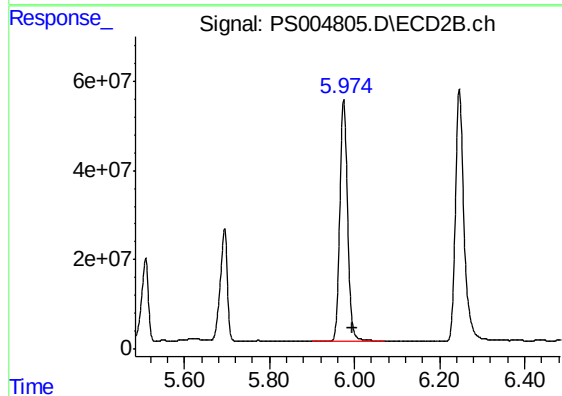
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 292605055
Conc: 71.51 ug/ml



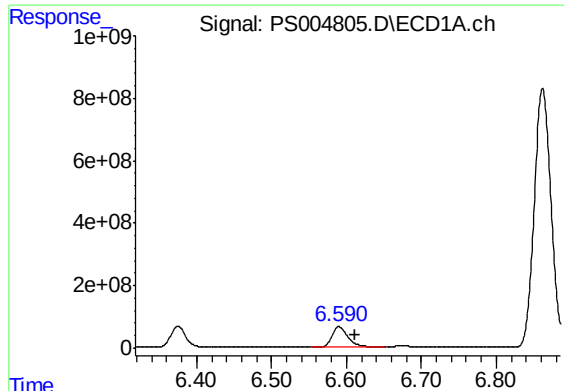
#8 DICHLORPROP

R.T.: 6.375 min
Delta R.T.: -0.020 min
Response: 957954233
Conc: 731.98 ng/ml



#8 DICHLORPROP

R.T.: 5.975 min
Delta R.T.: -0.020 min
Response: 686159925
Conc: 727.77 ng/ml



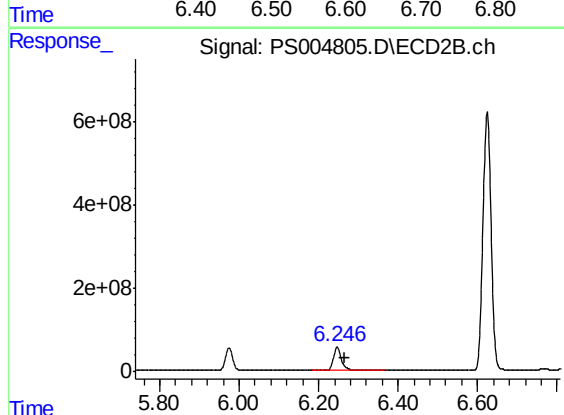
#9 2,4-D

R.T.: 6.590 min
Delta R.T.: -0.022 min
Response: 1020223562
Conc: 745.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

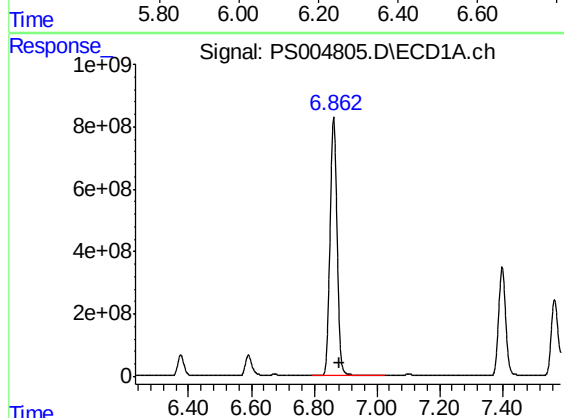
Manual Integrations
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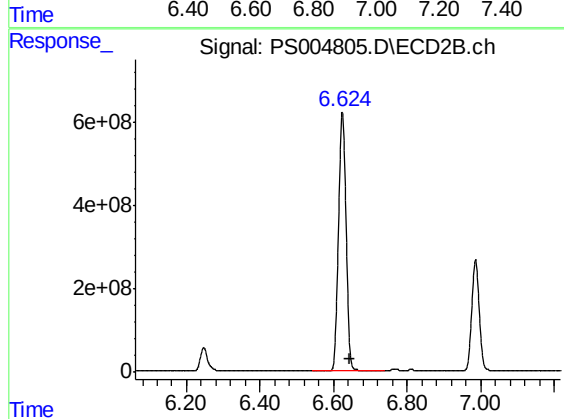
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: -0.020 min
Response: 786528187
Conc: 727.68 ng/ml



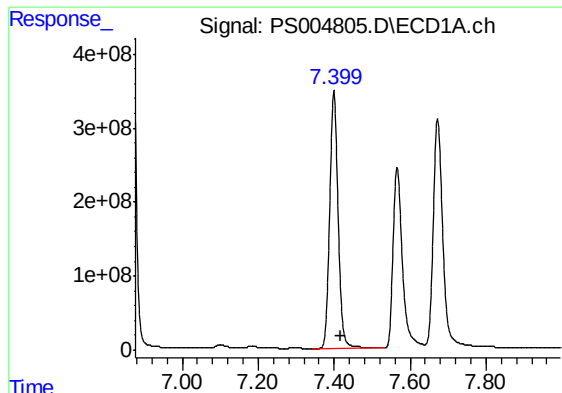
#10 Pentachlorophenol

R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 13024249329
Conc: 741.67 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: -0.020 min
Response: 8937248298
Conc: 727.50 ng/ml



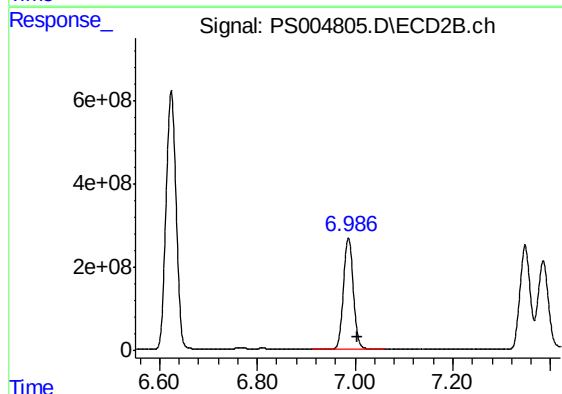
#11 2,4,5-TP (SILVEX)

R.T.: 7.399 min
Delta R.T.: -0.020 min
Response: 5465774176
Conc: 746.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

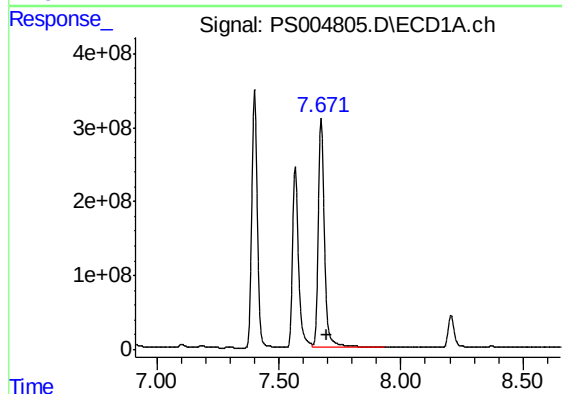
Manual Integrations
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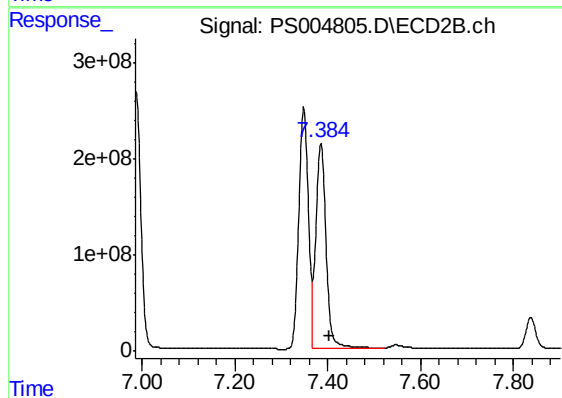
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: -0.020 min
Response: 3758424509
Conc: 730.45 ng/ml



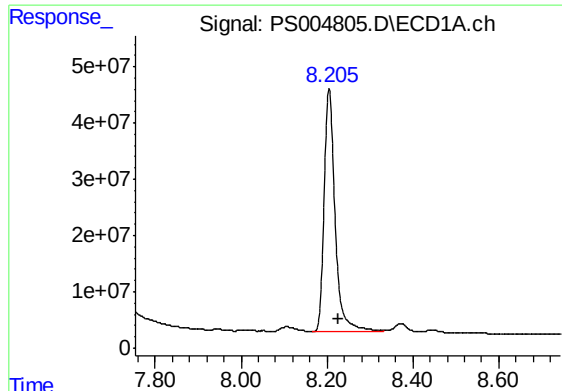
#12 2,4,5-T

R.T.: 7.672 min
Delta R.T.: -0.021 min
Response: 5472927345
Conc: 734.86 ng/ml



#12 2,4,5-T

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 3299379001
Conc: 740.31 ng/ml



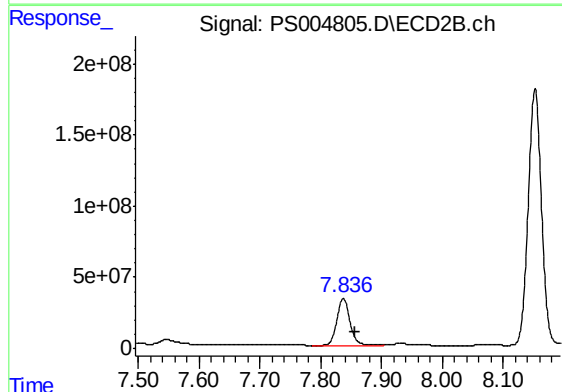
#13 2,4-DB

R.T.: 8.205 min
Delta R.T.: -0.021 min
Response: 771471328
Conc: 798.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

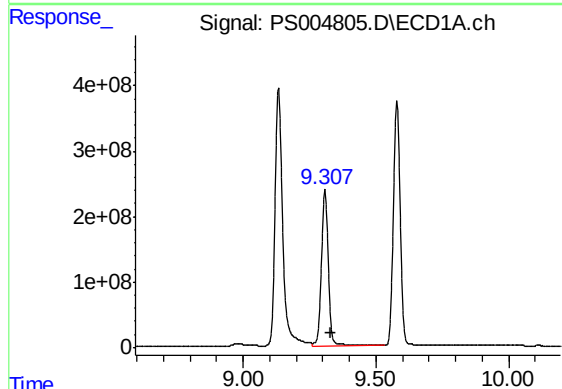
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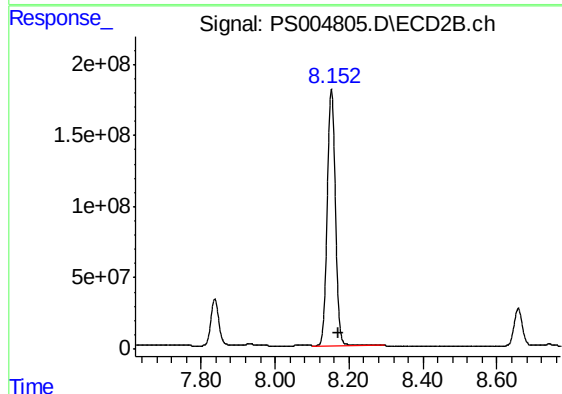
#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: -0.019 min
Response: 488609256
Conc: 747.54 ng/ml



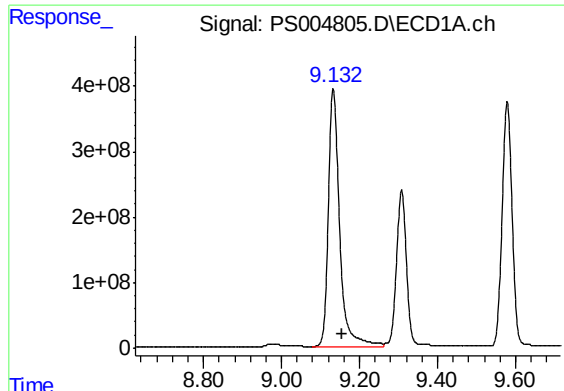
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: -0.020 min
Response: 4297905236
Conc: 726.62 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 2753326078
Conc: 716.24 ng/ml



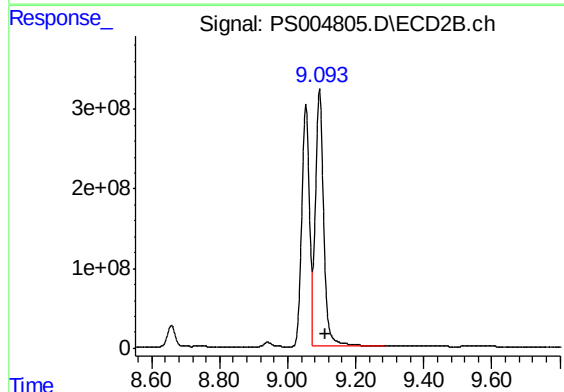
#15 Picloram

R.T.: 9.133 min
Delta R.T.: -0.022 min
Response: 7873171738
Conc: 755.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

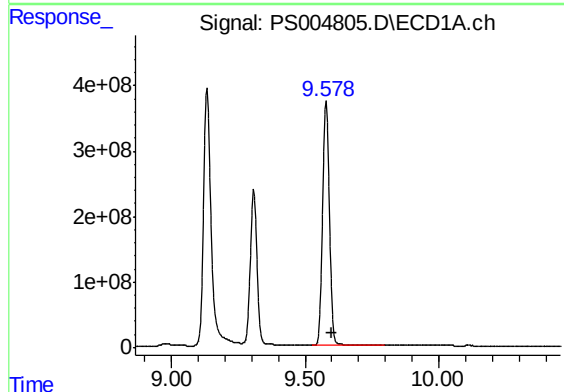
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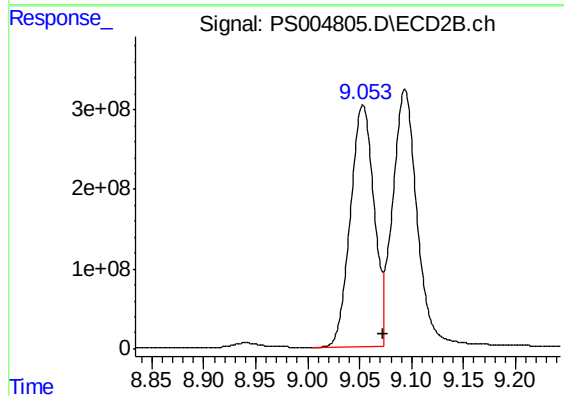
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.019 min
Response: 5451919253
Conc: 730.77 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: -0.020 min
Response: 6692920531
Conc: 751.50 ng/ml



#16 DCPA

R.T.: 9.053 min
Delta R.T.: -0.019 min
Response: 4785327583
Conc: 738.70 ng/ml