

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103019\
 Data File : PS007493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 09:09
 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: Oct 30 18:12:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.432	5.158	997.8E6	495.2E6	729.023	704.139
Target Compounds							
1) T	Dalapon	2.014	1.723	1094.5E6	560.5E6	654.084	615.884
2) T	3,5-DICHL...	4.808	4.467	1194.6E6	593.3E6	710.935	689.570
3) T	4-Nitroph...	5.285	4.848	410.4E6	237.8E6	683.476	602.302
5) T	DICAMBA	5.582	5.283	3485.9E6	1770.5E6	709.477	680.426
6) T	MCPD	5.734	5.368	264.8E6	131.7E6	75.132m	69.417m
7) T	MCPA	5.866	5.542	384.5E6	194.5E6	74.545	66.889
8) T	DICHLORPROP	6.204	5.810	858.6E6	443.6E6	732.414	681.182
9) T	2,4-D	6.417	6.077	947.2E6	532.4E6	768.623	667.351
10) T	Pentachlo...	6.676	6.440	13153.6E6	6693.2E6	736.810	696.022
11) T	2,4,5-TP ...	7.208	6.802	5167.9E6	2638.1E6	741.481	693.570
12) T	2,4,5-T	7.478	7.160	5541.4E6	2549.5E6	724.860	727.670m
13) T	2,4-DB	8.004	7.645	705.4E6	344.9E6	739.879	735.964
14) T	DINOSEB	9.089	7.954	4024.0E6	1939.1E6	691.502	690.728
15) T	Picloram	8.920	8.887	7719.4E6	3945.3E6	699.393	642.543
16) T	DCPA	9.362	8.846	6724.5E6	3552.2E6	750.974	708.358

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103019\
Data File : PS007493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 09:09
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

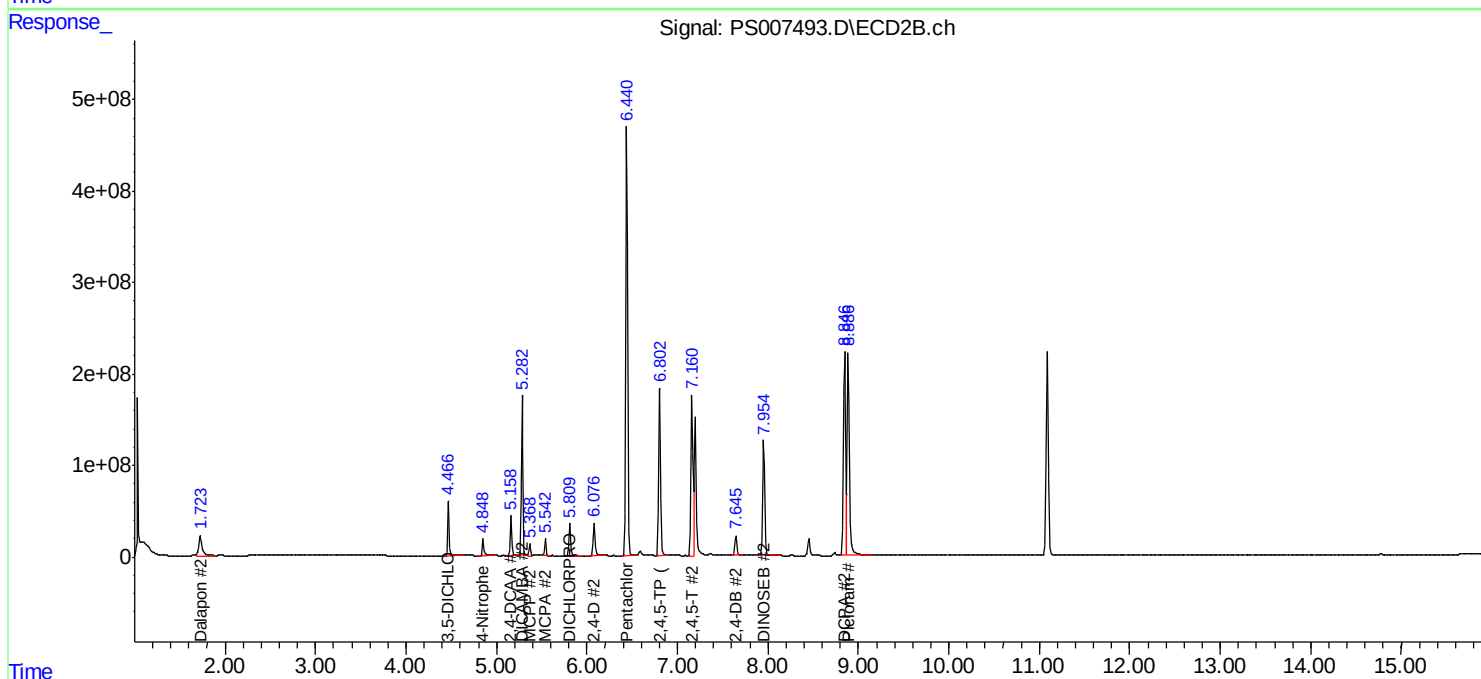
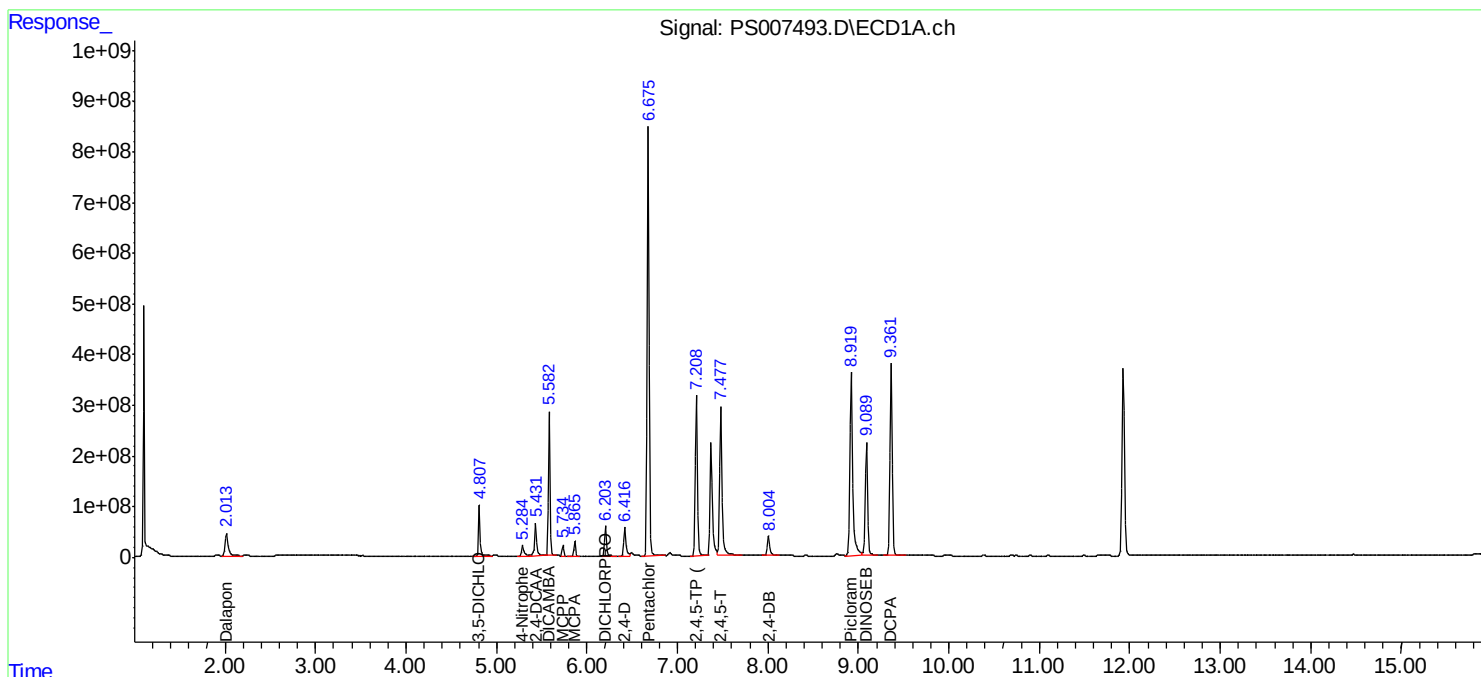
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

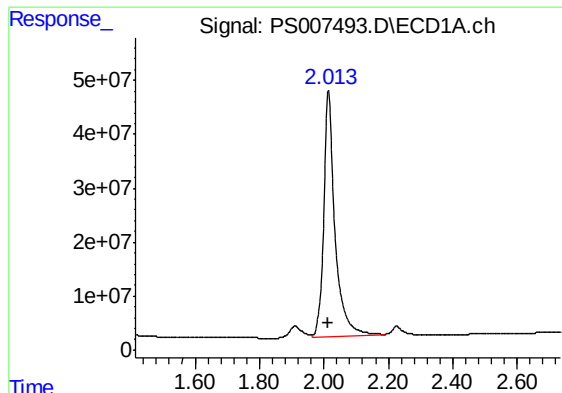
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 18:12:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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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





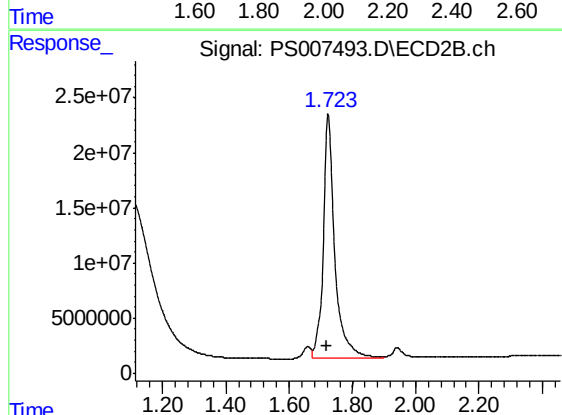
#1 Dalapon

R.T.: 2.014 min
Delta R.T.: 0.003 min
Response: 1094465610
Conc: 654.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

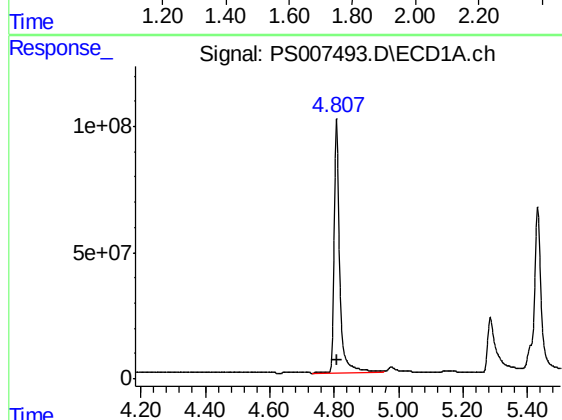
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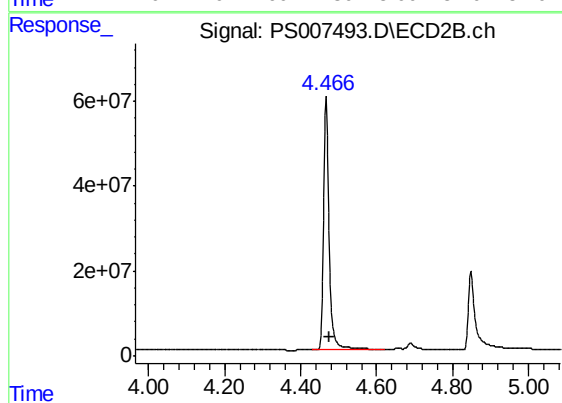
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.003 min
Response: 560456452
Conc: 615.88 ng/ml



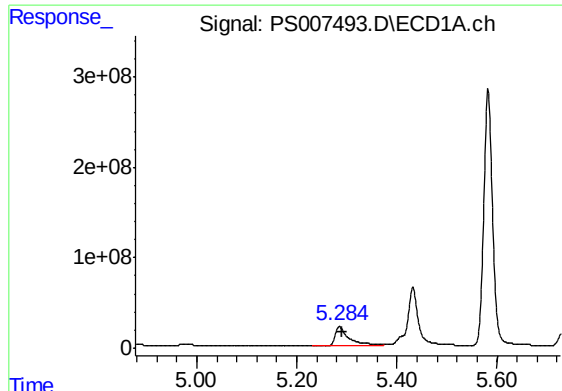
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 1194632090
Conc: 710.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.467 min
Delta R.T.: -0.008 min
Response: 593327105
Conc: 689.57 ng/ml



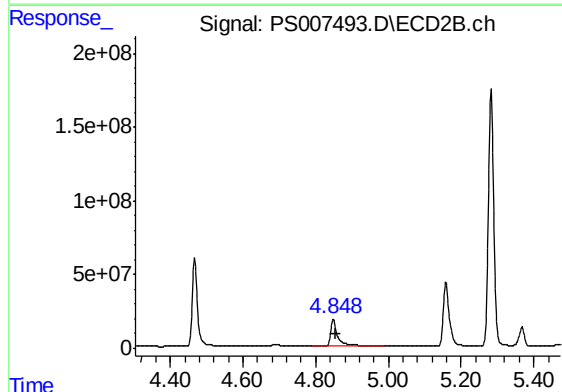
#3 4-Nitrophenol

R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 410409031
Conc: 683.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

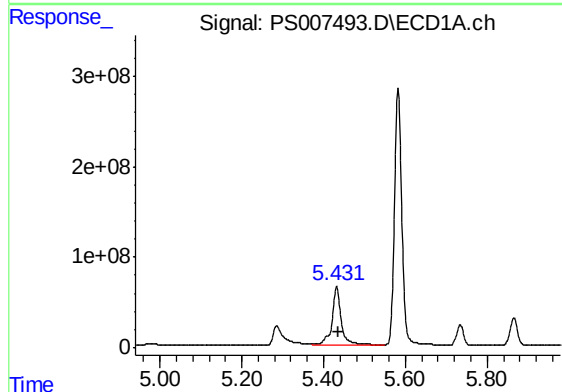
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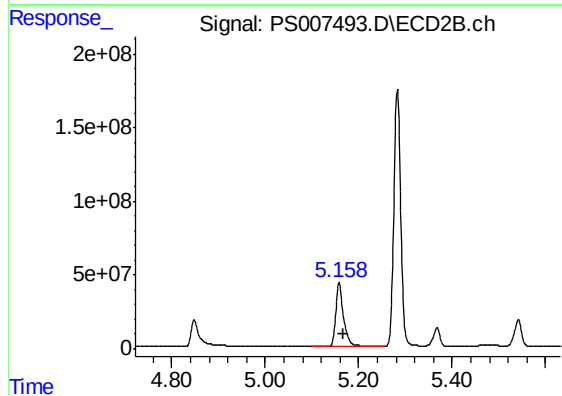
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: -0.008 min
Response: 237845693
Conc: 602.30 ng/ml



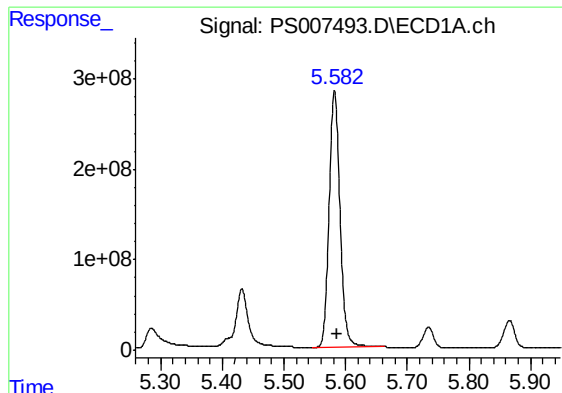
#4 2,4-DCAA

R.T.: 5.432 min
Delta R.T.: -0.004 min
Response: 997790710
Conc: 729.02 ng/ml



#4 2,4-DCAA

R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 495225518
Conc: 704.14 ng/ml



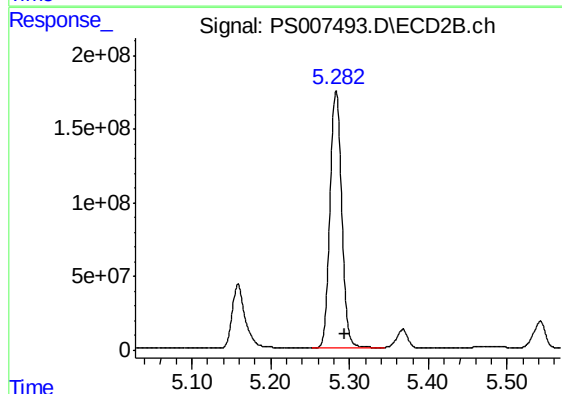
#5 DICAMBA

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 3485948788
Conc: 709.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

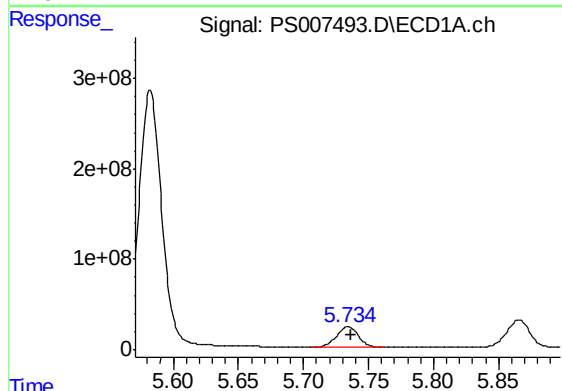
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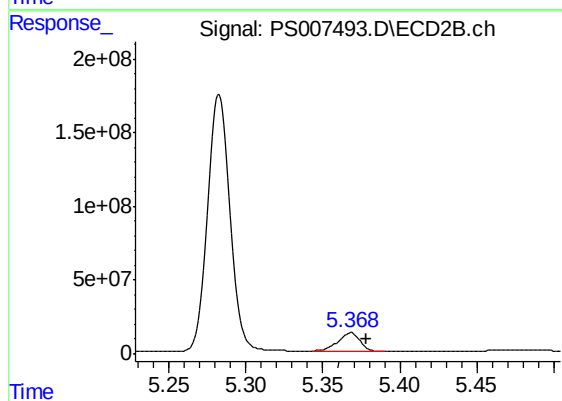
#5 DICAMBA

R.T.: 5.283 min
Delta R.T.: -0.011 min
Response: 1770539090
Conc: 680.43 ng/ml



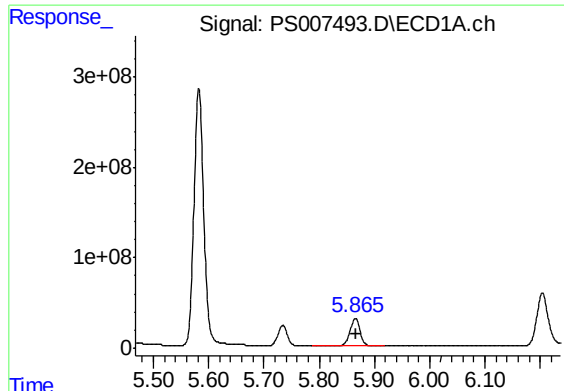
#6 MCPP

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 264811092
Conc: 75.13 ug/ml m



#6 MCPP

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: 131671895
Conc: 69.42 ug/ml m



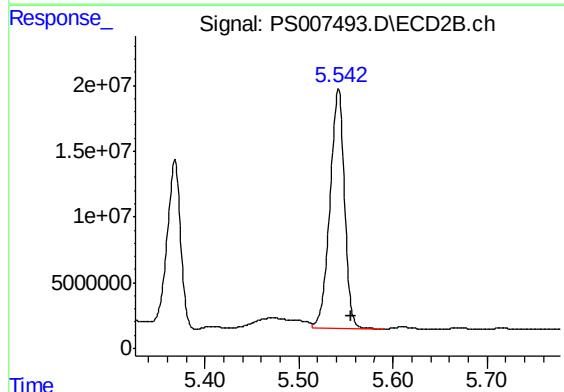
#7 MCPA

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 384489975
Conc: 74.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

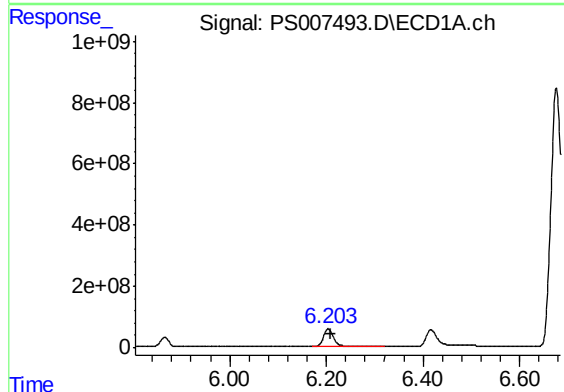
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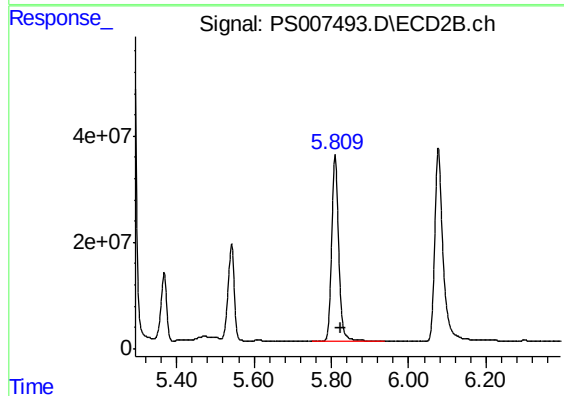
#7 MCPA

R.T.: 5.542 min
Delta R.T.: -0.013 min
Response: 194454732
Conc: 66.89 ug/ml



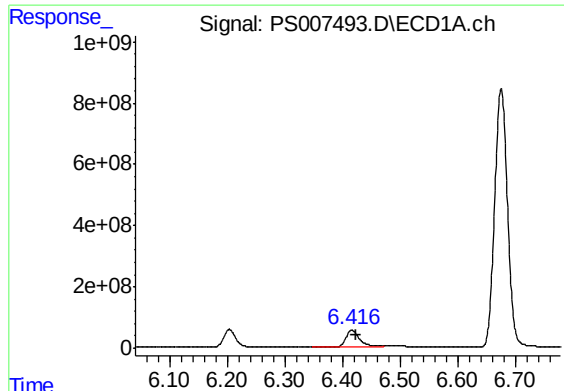
#8 DICHLORPROP

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 858557487
Conc: 732.41 ng/ml



#8 DICHLORPROP

R.T.: 5.810 min
Delta R.T.: -0.017 min
Response: 443596679
Conc: 681.18 ng/ml



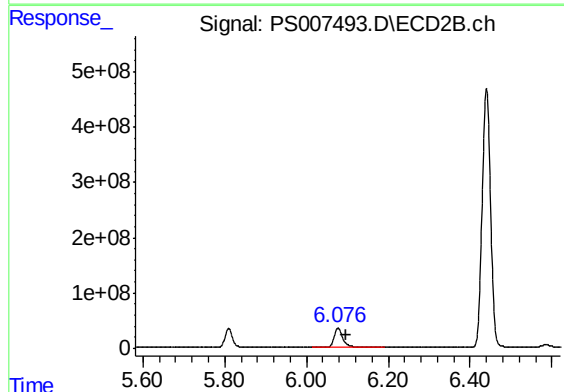
#9 2,4-D

R.T.: 6.417 min
Delta R.T.: -0.008 min
Response: 947205900
Conc: 768.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

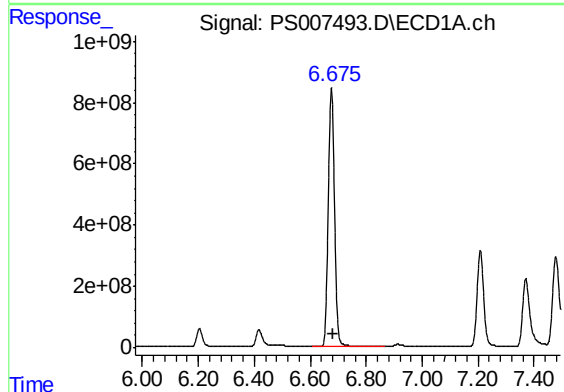
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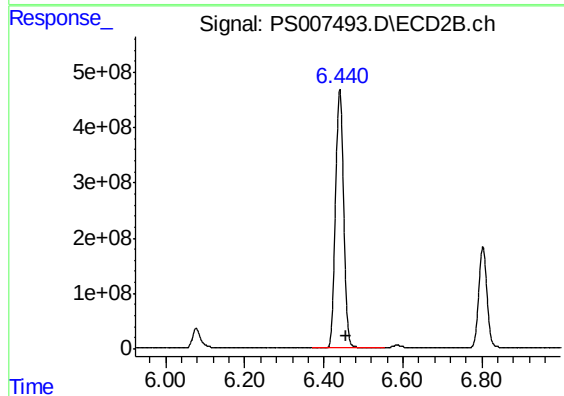
#9 2,4-D

R.T.: 6.077 min
Delta R.T.: -0.019 min
Response: 532410011
Conc: 667.35 ng/ml



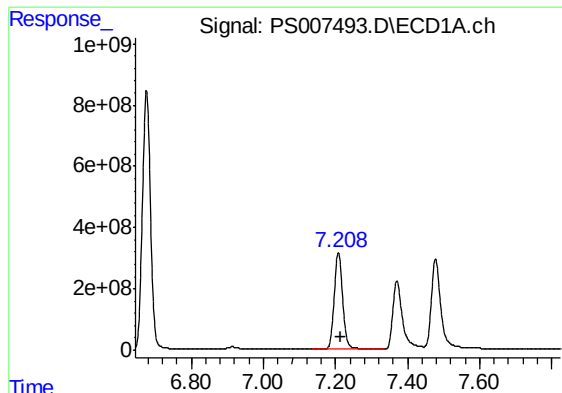
#10 Pentachlorophenol

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 13153645168
Conc: 736.81 ng/ml



#10 Pentachlorophenol

R.T.: 6.440 min
Delta R.T.: -0.017 min
Response: 6693217977
Conc: 696.02 ng/ml



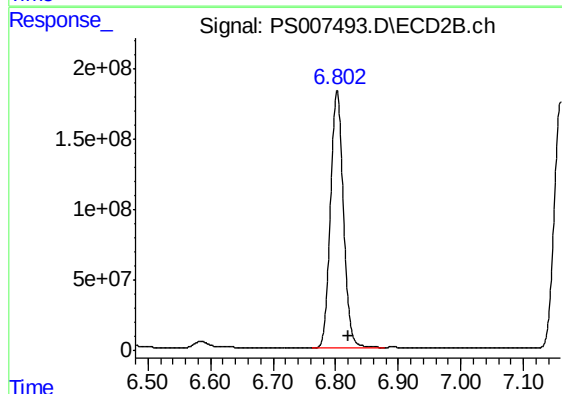
#11 2,4,5-TP (SILVEX)

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 5167888609
Conc: 741.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

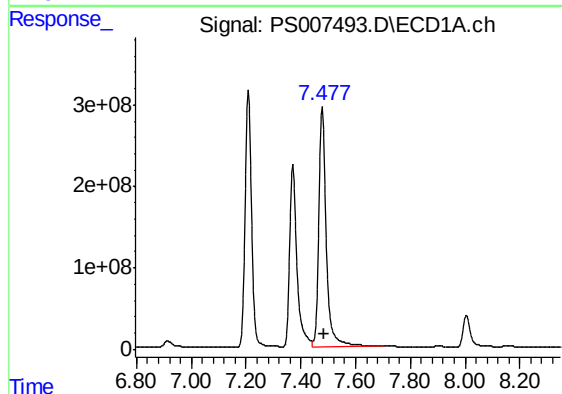
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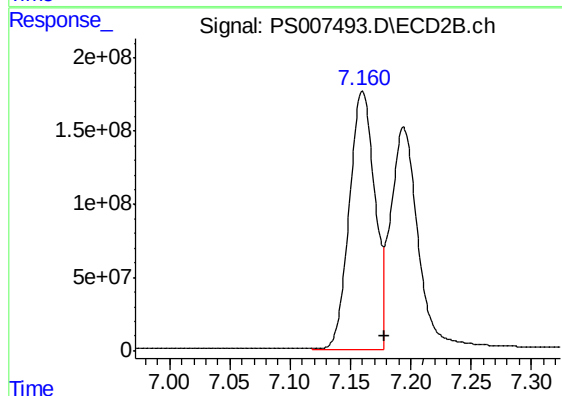
#11 2,4,5-TP (SILVEX)

R.T.: 6.802 min
Delta R.T.: -0.018 min
Response: 2638068394
Conc: 693.57 ng/ml



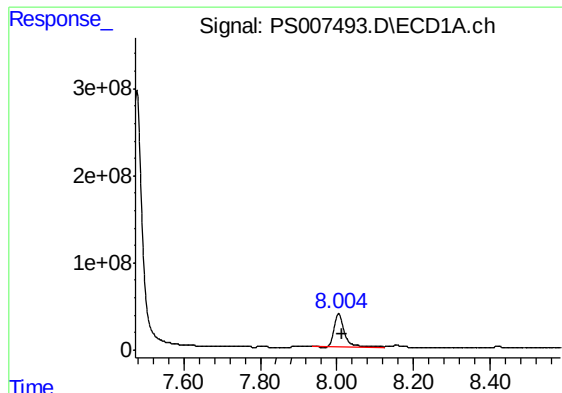
#12 2,4,5-T

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 5541370570
Conc: 724.86 ng/ml



#12 2,4,5-T

R.T.: 7.160 min
Delta R.T.: -0.019 min
Response: 2549486924
Conc: 727.67 ng/ml m



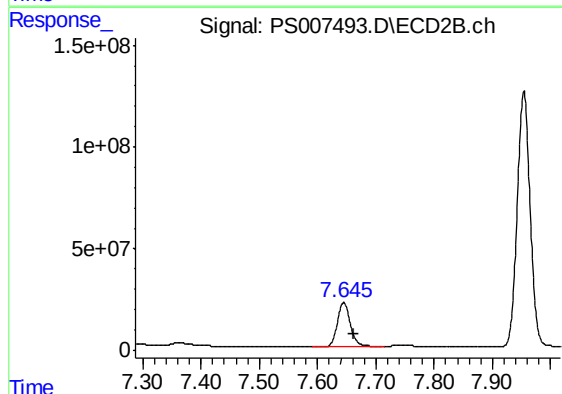
#13 2,4-DB

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 705446457
Conc: 739.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

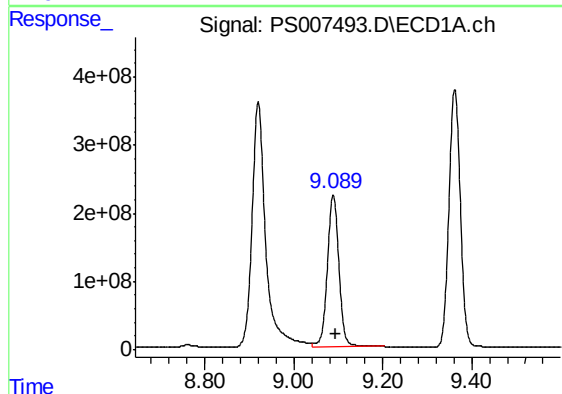
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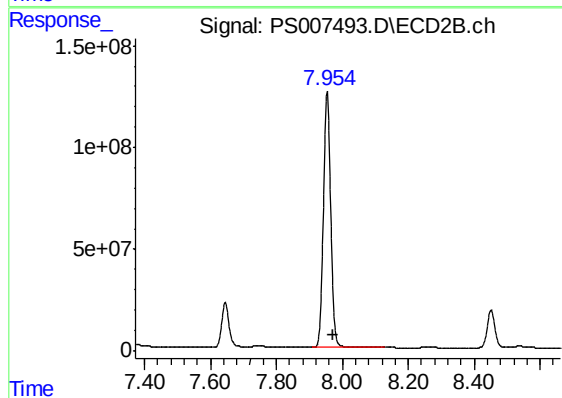
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: -0.017 min
Response: 344943897
Conc: 735.96 ng/ml



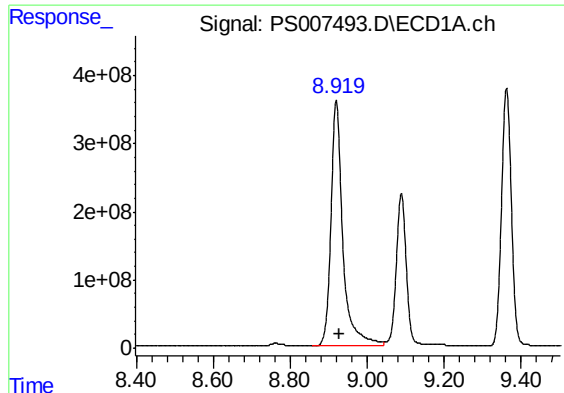
#14 DINOSEB

R.T.: 9.089 min
Delta R.T.: -0.006 min
Response: 4023976122
Conc: 691.50 ng/ml



#14 DINOSEB

R.T.: 7.954 min
Delta R.T.: -0.017 min
Response: 1939124037
Conc: 690.73 ng/ml



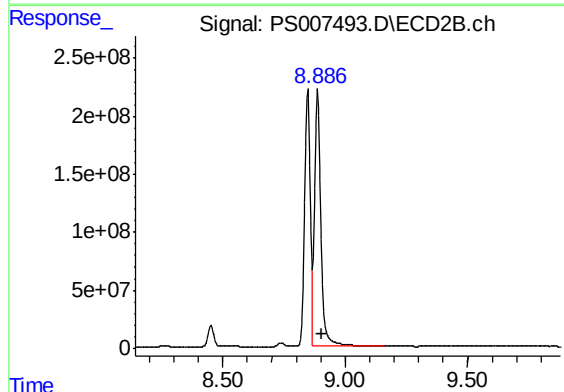
#15 Picloram

R.T.: 8.920 min
Delta R.T.: -0.009 min
Response: 7719406617
Conc: 699.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

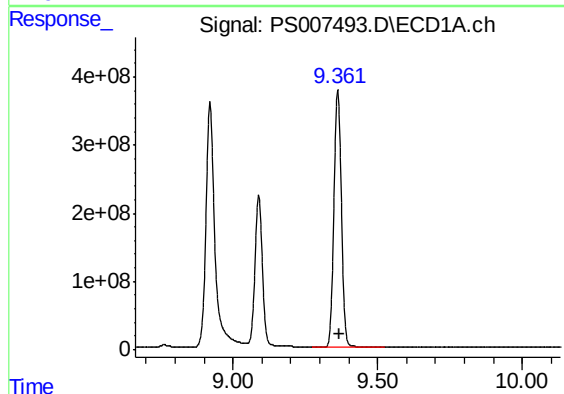
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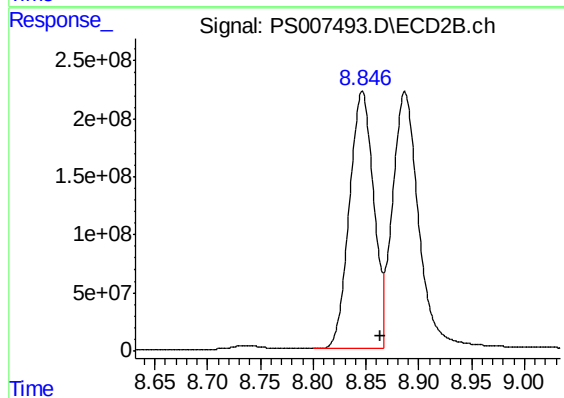
#15 Picloram

R.T.: 8.887 min
Delta R.T.: -0.018 min
Response: 3945309584
Conc: 642.54 ng/ml



#16 DCPA

R.T.: 9.362 min
Delta R.T.: -0.006 min
Response: 6724451210
Conc: 750.97 ng/ml



#16 DCPA

R.T.: 8.846 min
Delta R.T.: -0.017 min
Response: 3552172309
Conc: 708.36 ng/ml