

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 14:39
 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 28 14:56:49 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	5.435	5.161	984.2E6	499.4E6	719.073	710.011
Target Compounds							
1) T	Dalapon	2.016	1.725	1151.7E6	600.2E6	688.298	659.585
2) T	3,5-DICHL...	4.810	4.469	1124.5E6	600.5E6	669.171	697.861
3) T	4-Nitroph...	5.288	4.851	401.7E6	238.5E6	669.038	604.046
5) T	DICAMBA	5.584	5.286	3466.4E6	1796.1E6	705.508	690.250
6) T	MCPD	5.736	5.370	207.7E6	129.7E6	58.927	68.369m
7) T	MCPA	5.867	5.545	365.3E6	197.1E6	70.824m	67.802
8) T	DICHLORPROP	6.206	5.813	850.8E6	446.2E6	725.793	685.120
9) T	2,4-D	6.419	6.080	930.5E6	535.1E6	755.071	670.754
10) T	Pentachlo...	6.678	6.443	13061.5E6	6766.8E6	731.651	703.673
11) T	2,4,5-TP ...	7.210	6.806	5116.0E6	2674.5E6	734.031	703.157
12) T	2,4,5-T	7.480	7.164	5470.0E6	2564.0E6	715.528	731.820
13) T	2,4-DB	8.007	7.649	704.6E6	343.9E6	739.015	733.650
14) T	DINOSEB	9.092	7.958	3978.3E6	1969.6E6	683.659	701.580
15) T	Picloram	8.922	8.892	7182.5E6	3767.2E6	650.752	613.536
16) T	DCPA	9.364	8.851	6642.8E6	3580.1E6	741.856	713.931

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 14:39
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

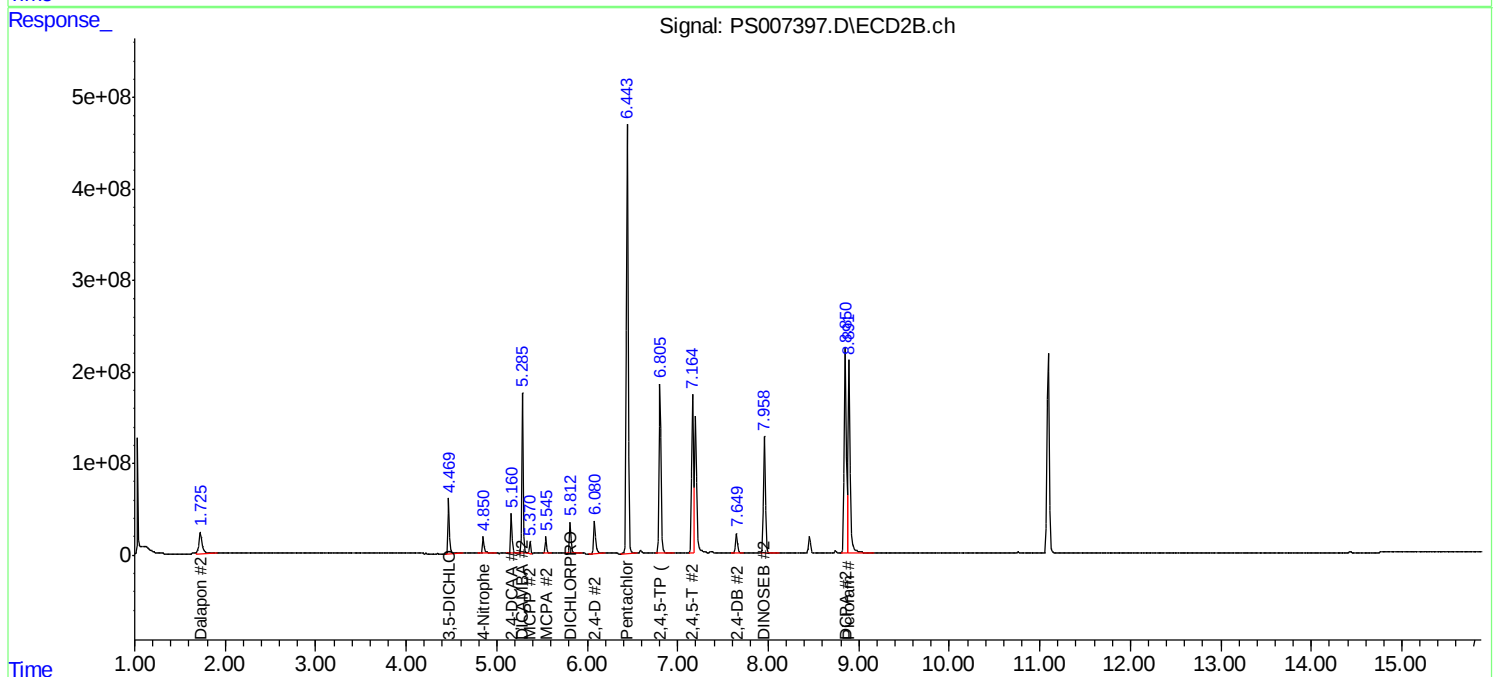
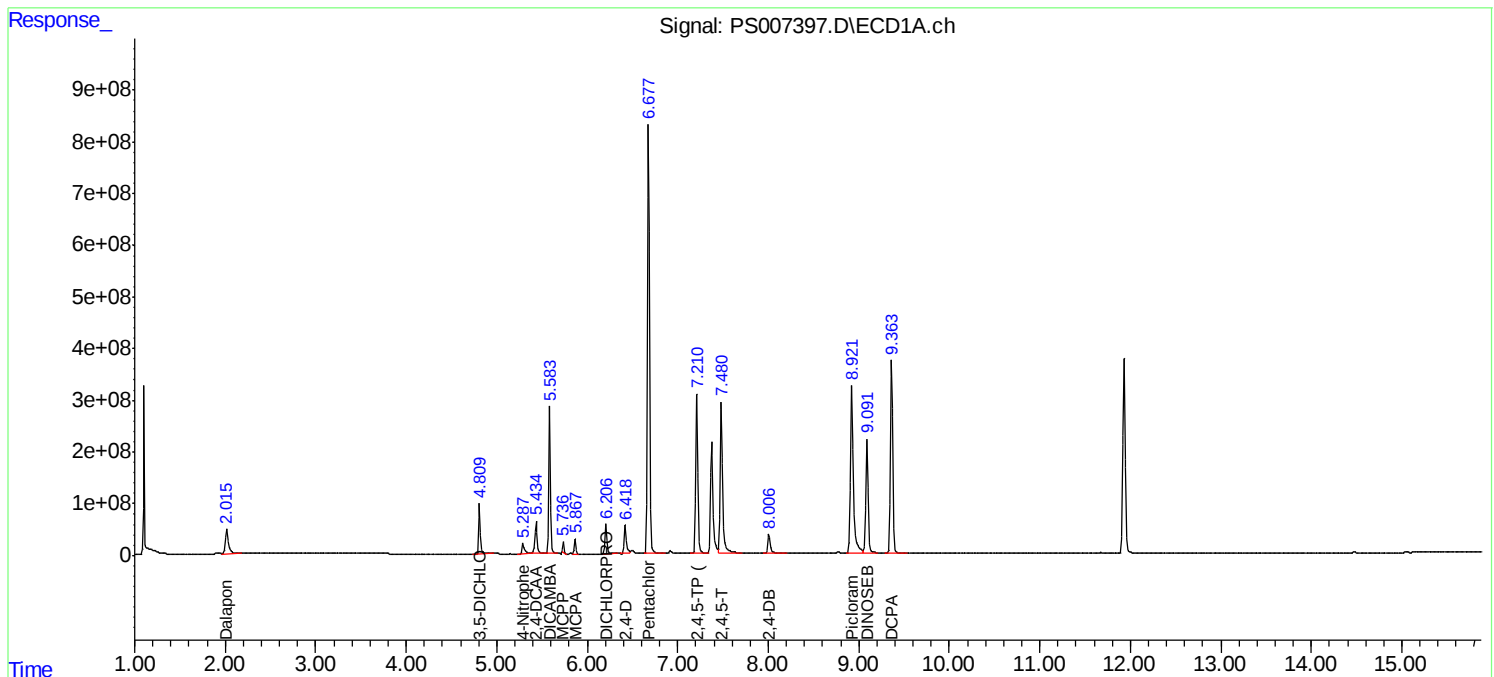
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

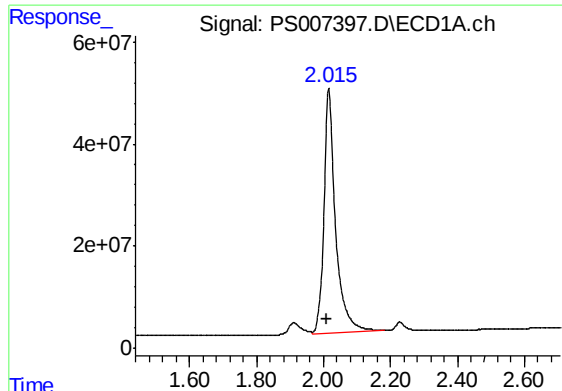
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 14:56:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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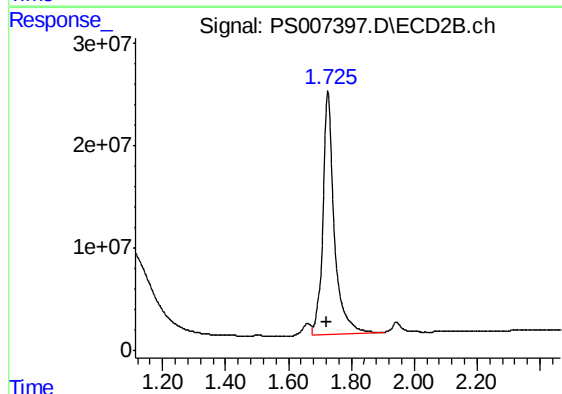
#1 Dalapon

R.T.: 2.016 min
Delta R.T.: 0.005 min
Response: 1151714983
Conc: 688.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

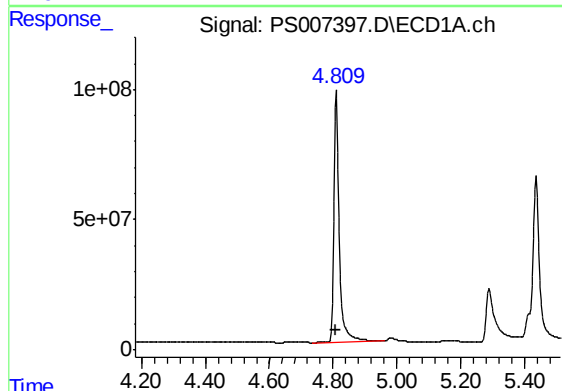
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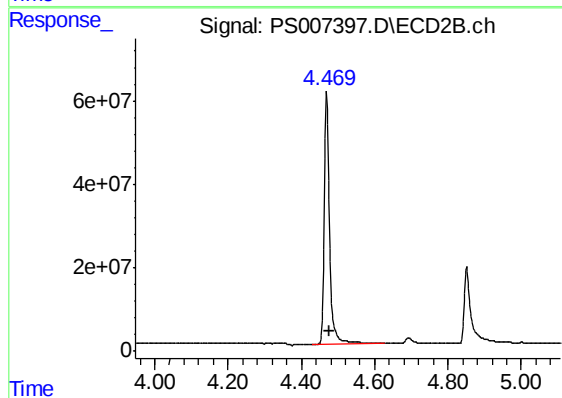
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.005 min
Response: 600224601
Conc: 659.58 ng/ml



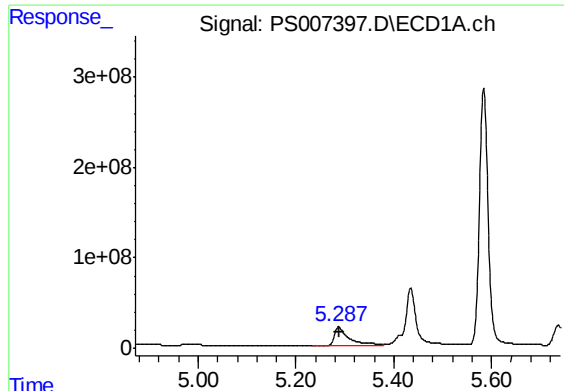
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 1124453335
Conc: 669.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.469 min
Delta R.T.: -0.006 min
Response: 600461492
Conc: 697.86 ng/ml



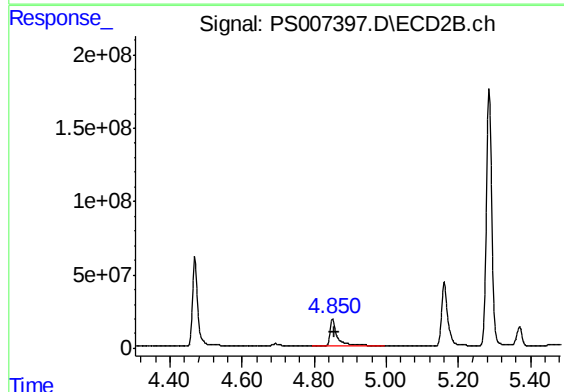
#3 4-Nitrophenol

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 401739498
Conc: 669.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

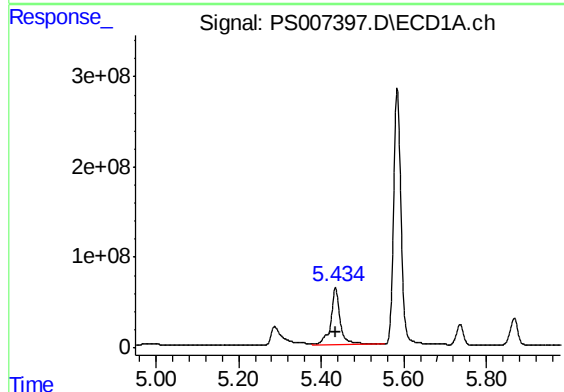
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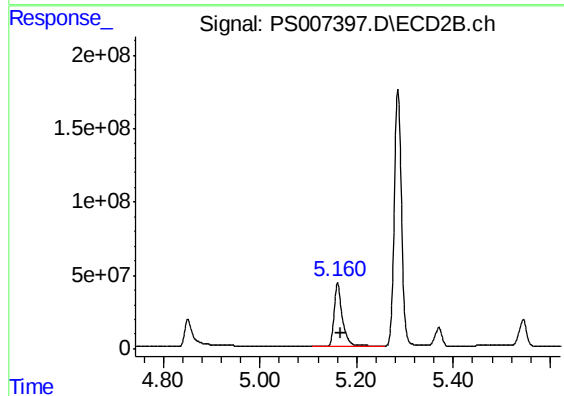
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: -0.005 min
Response: 238534600
Conc: 604.05 ng/ml



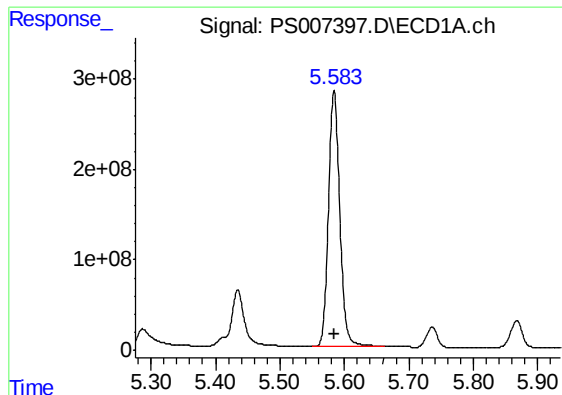
#4 2,4-DCAA

R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 984172124
Conc: 719.07 ng/ml



#4 2,4-DCAA

R.T.: 5.161 min
Delta R.T.: -0.008 min
Response: 499355266
Conc: 710.01 ng/ml



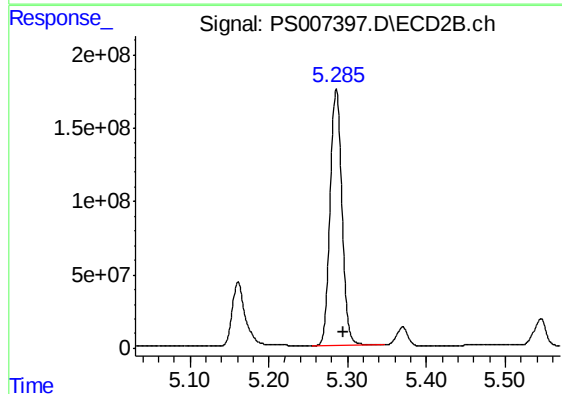
#5 DICAMBA

R.T.: 5.584 min
Delta R.T.: -0.001 min
Response: 3466448772
Conc: 705.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

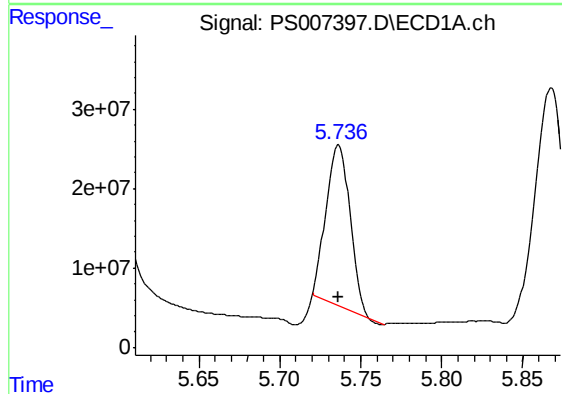
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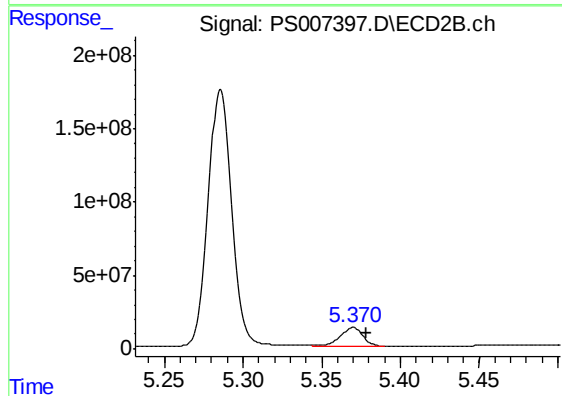
#5 DICAMBA

R.T.: 5.286 min
Delta R.T.: -0.009 min
Response: 1796103060
Conc: 690.25 ng/ml



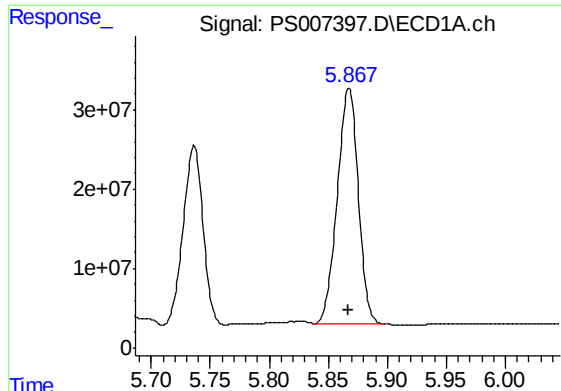
#6 MCPP

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 207695549
Conc: 58.93 ug/ml



#6 MCPP

R.T.: 5.370 min
Delta R.T.: -0.009 min
Response: 129683817
Conc: 68.37 ug/ml m



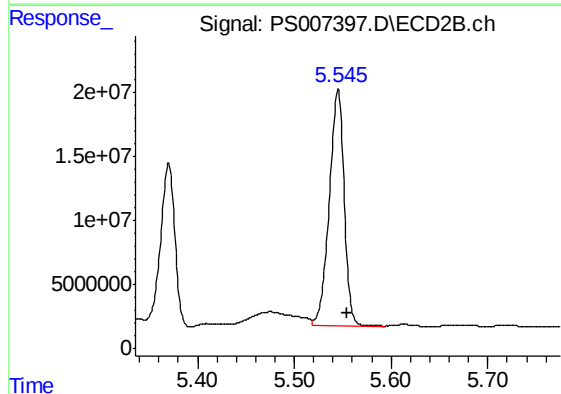
#7 MCPA

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 365297487
Conc: 70.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

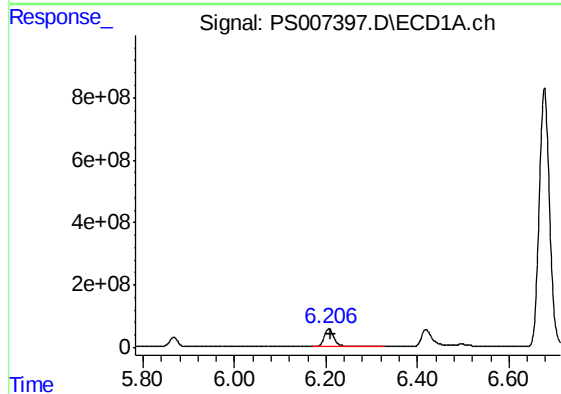
Manual Integrations
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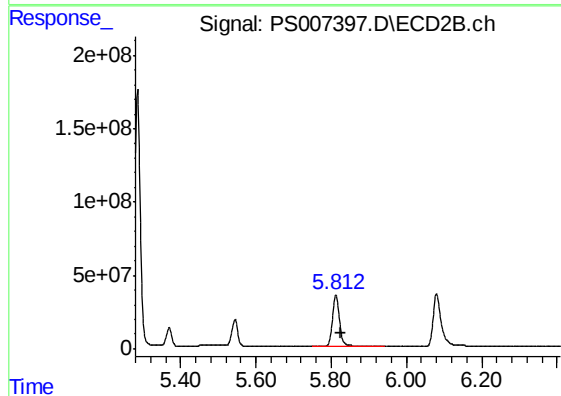
#7 MCPA

R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 197108317
Conc: 67.80 ug/ml



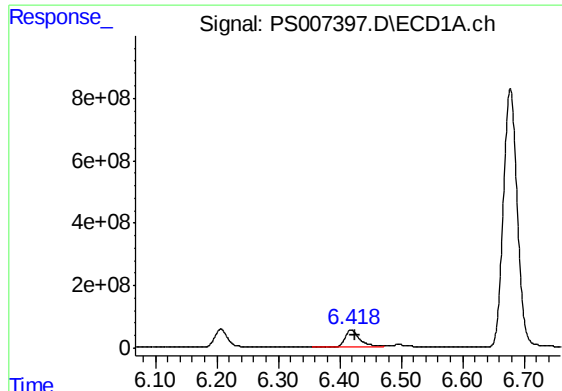
#8 DICHLORPROP

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 850796264
Conc: 725.79 ng/ml



#8 DICHLORPROP

R.T.: 5.813 min
Delta R.T.: -0.014 min
Response: 446161199
Conc: 685.12 ng/ml



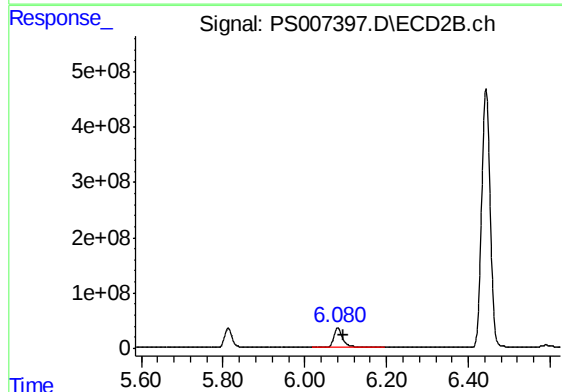
#9 2,4-D

R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 930505608
Conc: 755.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

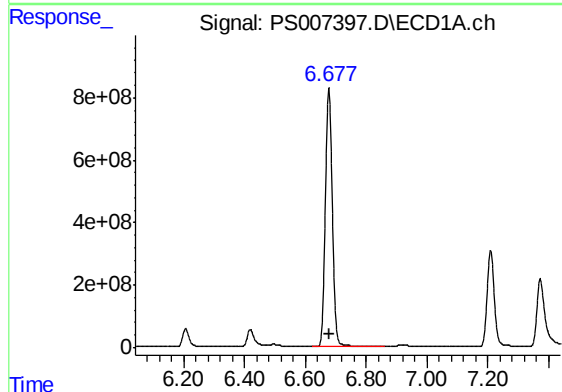
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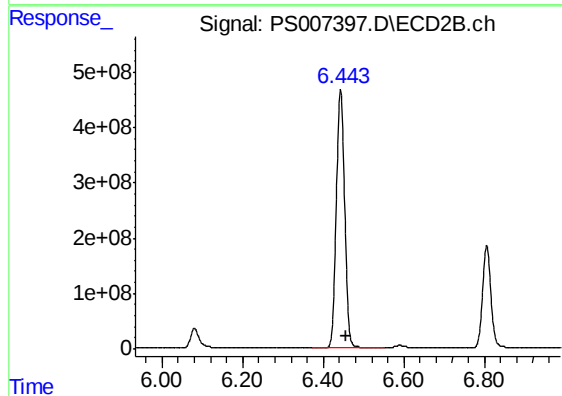
#9 2,4-D

R.T.: 6.080 min
Delta R.T.: -0.015 min
Response: 535125128
Conc: 670.75 ng/ml



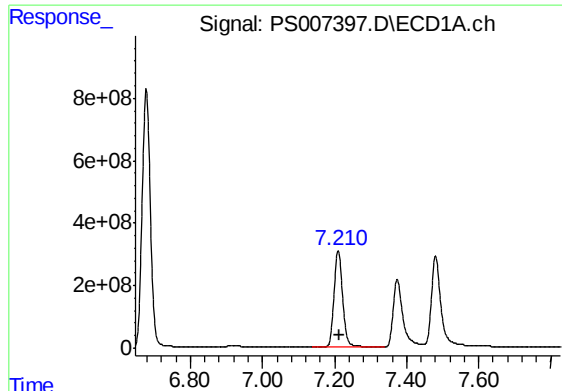
#10 Pentachlorophenol

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 13061538196
Conc: 731.65 ng/ml



#10 Pentachlorophenol

R.T.: 6.443 min
Delta R.T.: -0.014 min
Response: 6766796178
Conc: 703.67 ng/ml



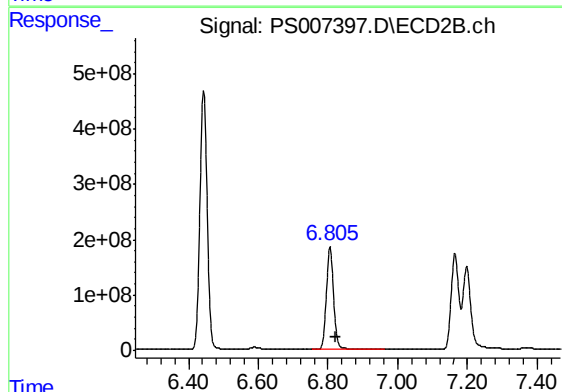
#11 2,4,5-TP (SILVEX)

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 5115960448
Conc: 734.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

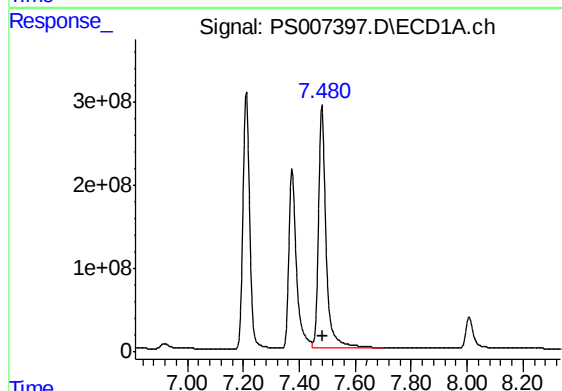
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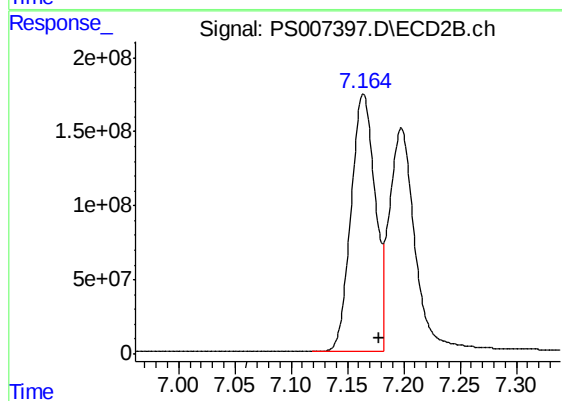
#11 2,4,5-TP (SILVEX)

R.T.: 6.806 min
Delta R.T.: -0.015 min
Response: 2674536562
Conc: 703.16 ng/ml



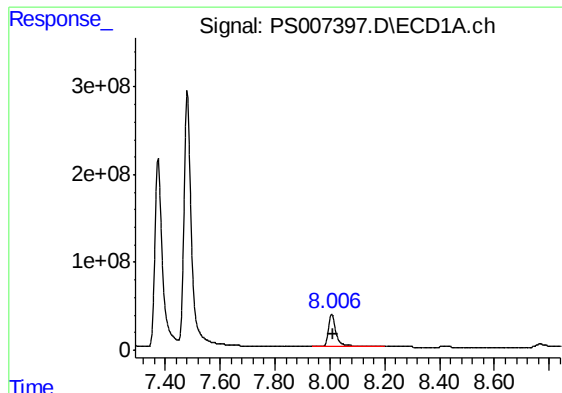
#12 2,4,5-T

R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 5470033600
Conc: 715.53 ng/ml



#12 2,4,5-T

R.T.: 7.164 min
Delta R.T.: -0.014 min
Response: 2564025661
Conc: 731.82 ng/ml



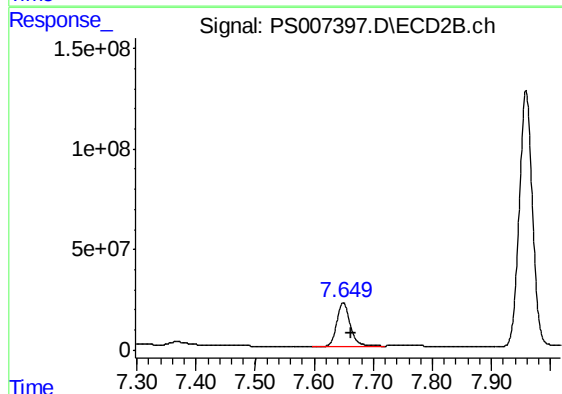
#13 2,4-DB

R.T.: 8.007 min
Delta R.T.: -0.007 min
Response: 704622909
Conc: 739.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

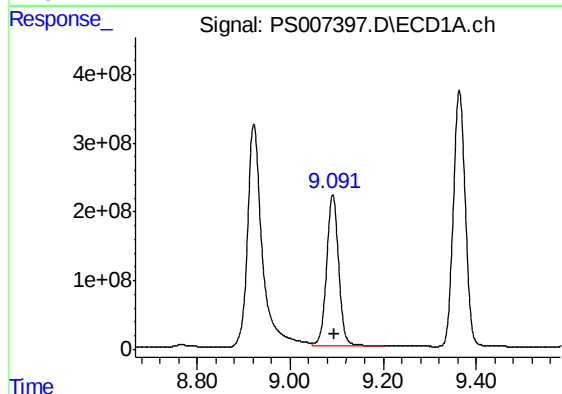
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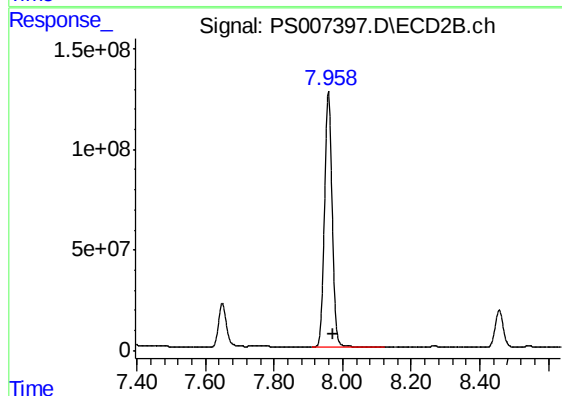
#13 2,4-DB

R.T.: 7.649 min
Delta R.T.: -0.013 min
Response: 343858937
Conc: 733.65 ng/ml



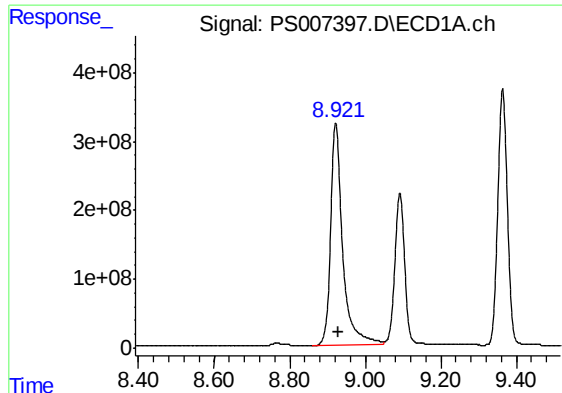
#14 DINOSEB

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 3978337086
Conc: 683.66 ng/ml



#14 DINOSEB

R.T.: 7.958 min
Delta R.T.: -0.012 min
Response: 1969590233
Conc: 701.58 ng/ml



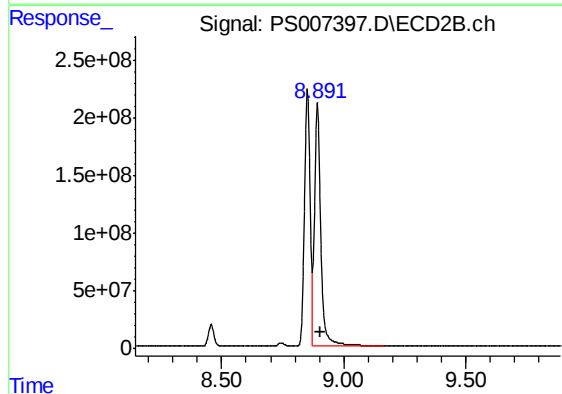
#15 Picloram

R.T.: 8.922 min
Delta R.T.: -0.007 min
Response: 7182533245
Conc: 650.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

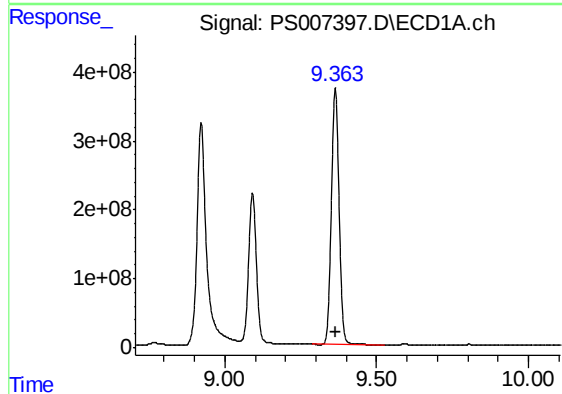
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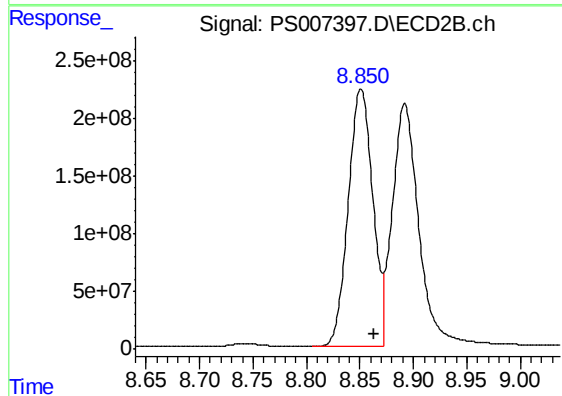
#15 Picloram

R.T.: 8.892 min
Delta R.T.: -0.013 min
Response: 3767201723
Conc: 613.54 ng/ml



#16 DCPA

R.T.: 9.364 min
Delta R.T.: -0.004 min
Response: 6642803611
Conc: 741.86 ng/ml



#16 DCPA

R.T.: 8.851 min
Delta R.T.: -0.012 min
Response: 3580118234
Conc: 713.93 ng/ml