

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041519\
 Data File : PS004089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2019 15:30
 Operator : EI\SJ
 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: Apr 16 03:12:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.214	10.731	394.9E6	377.7E6	813.951	822.511
Target Compounds							
1) T	Dalapon	2.846	2.332	489.5E6	466.8E6	714.549	742.760
2) T	3,5-DICHL...	9.645	8.893	499.5E6	434.2E6	698.042m	759.623m
3) T	4-Nitroph...	10.817	9.884	178.9E6	173.2E6	708.388	722.085
5) T	DICAMBA	11.512	11.008	1475.3E6	1307.1E6	752.122m	793.895
6) T	MCPD	11.855	11.240	101.8E6	82588296	77.953	79.182
7) T	MCPA	12.105	11.615	156.4E6	128.8E6	75.825	70.812
8) T	DICHLORPROP	12.704	12.134	387.6E6	328.0E6	800.567	772.558
9) T	2,4-D	13.070	12.608	364.5E6	393.5E6	800.486	768.907m
10) T	Pentachlo...	13.422	13.133	5717.2E6	4907.5E6	788.249	790.202
11) T	2,4,5-TP ...	14.301	13.763	2150.4E6	1901.5E6	794.286	789.661
12) T	2,4,5-T	14.704	14.325	2276.0E6	1757.2E6	773.025m	761.795
13) T	2,4-DB	15.449	14.979	286.7E6	220.4E6	920.503	715.403
14) T	DINOSEB	16.902	15.397	1832.4E6	1397.3E6	731.391	747.652m
15) T	Picloram	16.686	16.628	2804.5E6	2581.3E6	782.023	754.003
16) T	DCPA	17.249	16.571	2738.4E6	2504.3E6	760.714	787.908

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041519\
Data File : PS004089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2019 15:30
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

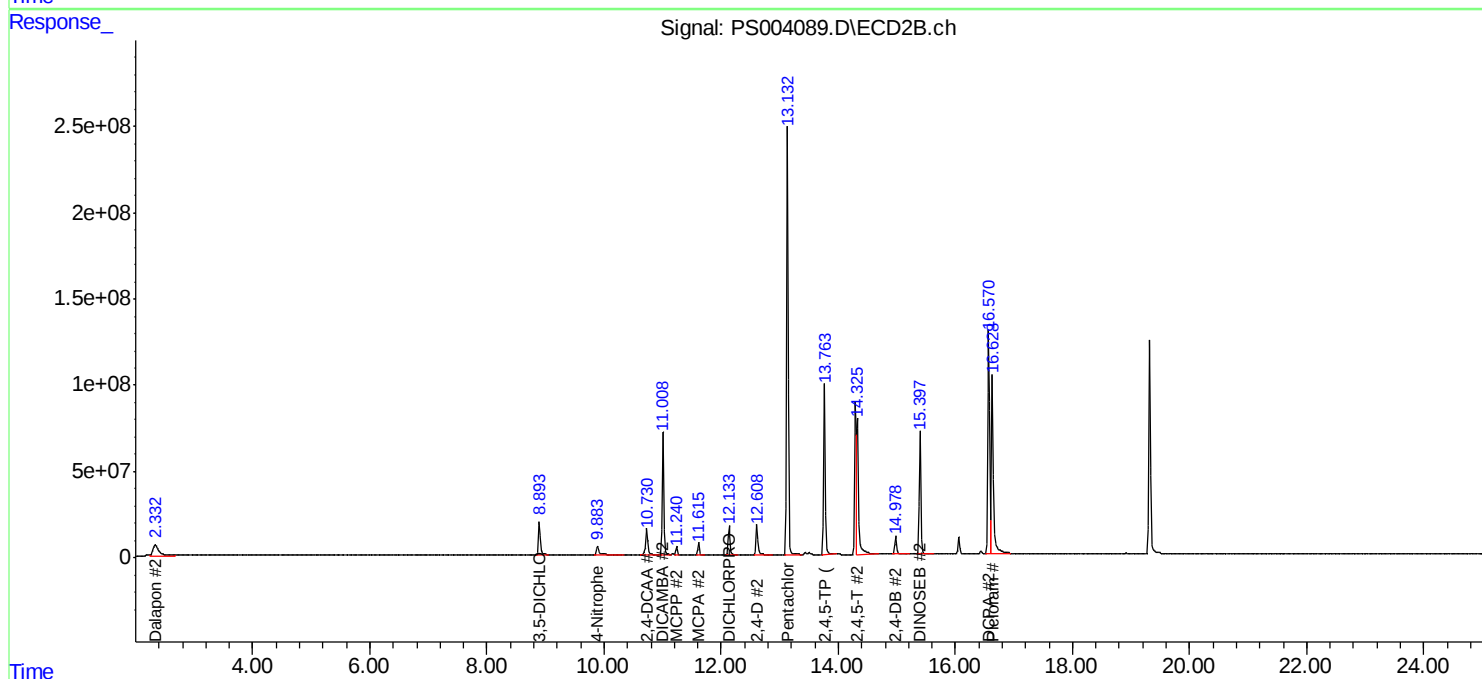
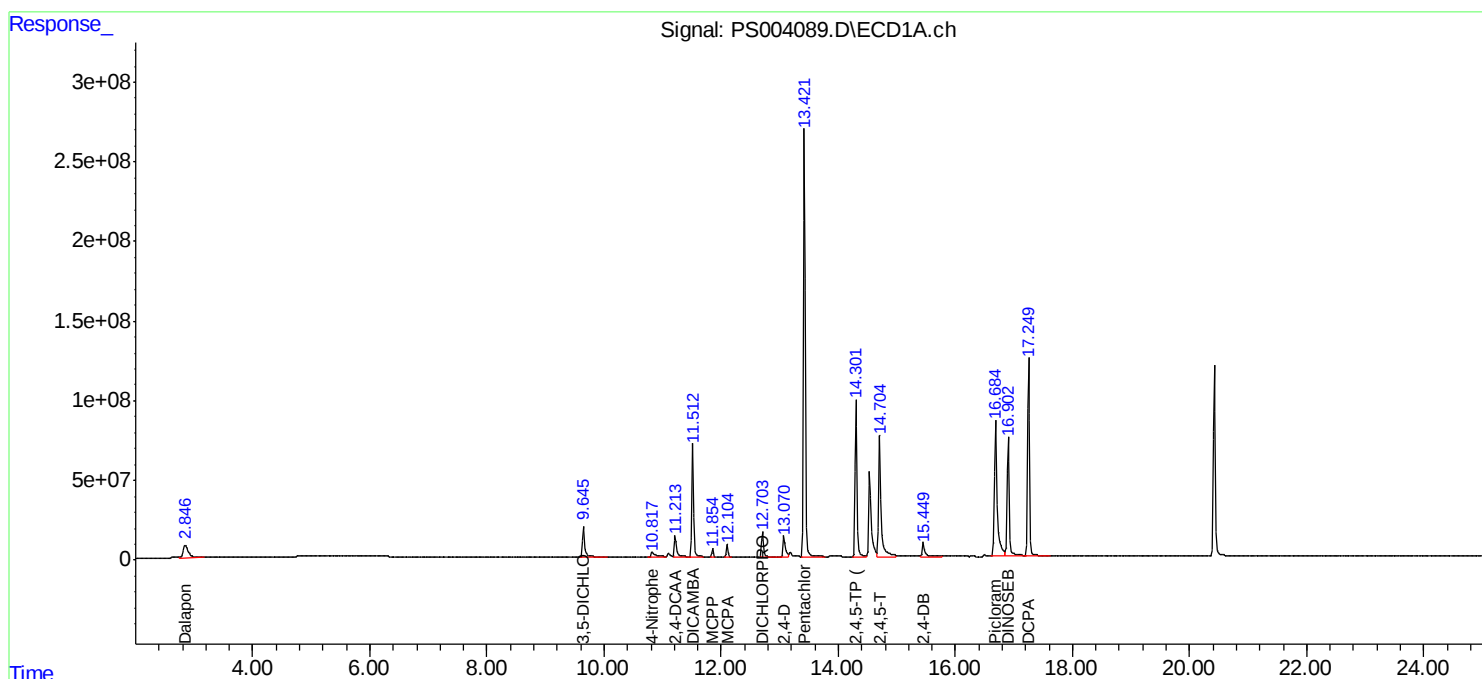
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

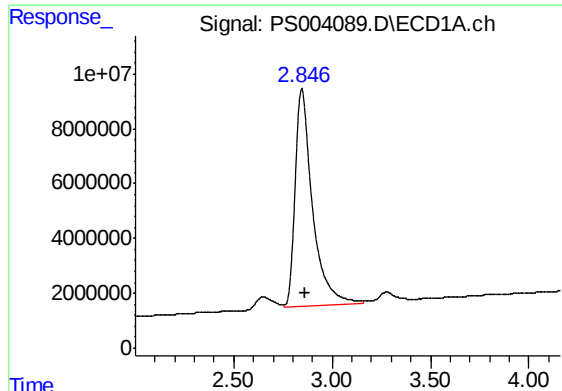
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 03:12:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





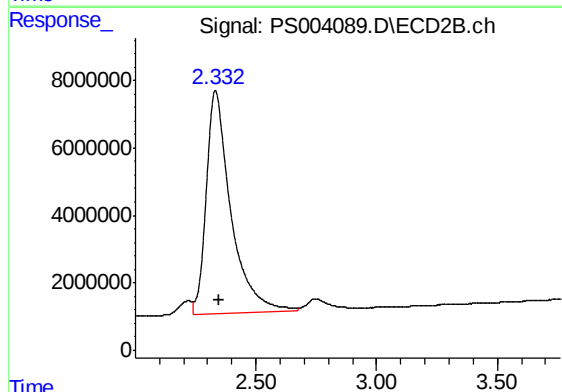
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: -0.016 min
Response: 489531959
Conc: 714.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

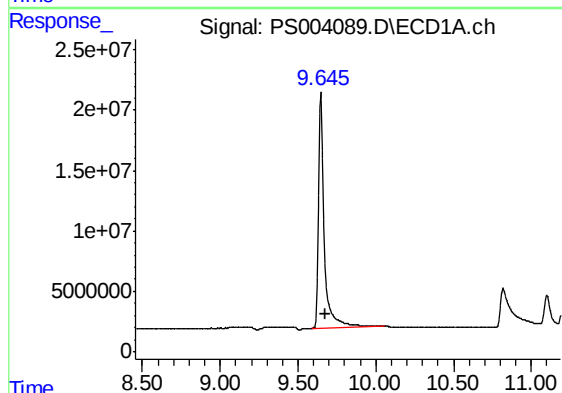
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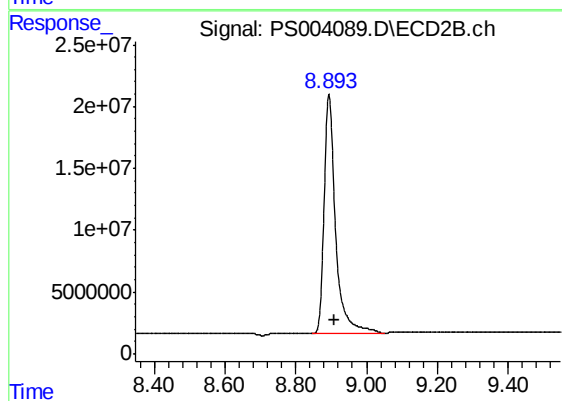
#1 Dalapon

R.T.: 2.332 min
Delta R.T.: -0.014 min
Response: 466790861
Conc: 742.76 ng/ml



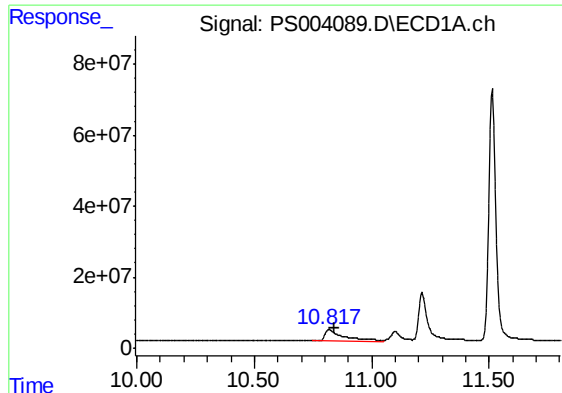
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.645 min
Delta R.T.: -0.028 min
Response: 499536974
Conc: 698.04 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.893 min
Delta R.T.: -0.017 min
Response: 434219694
Conc: 759.62 ng/ml m



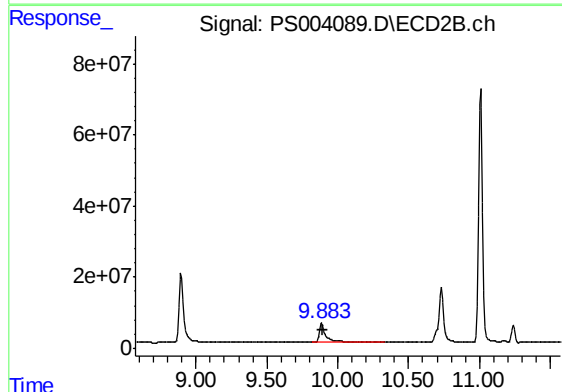
#3 4-Nitrophenol

R.T.: 10.817 min
Delta R.T.: -0.026 min
Response: 178936191
Conc: 708.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

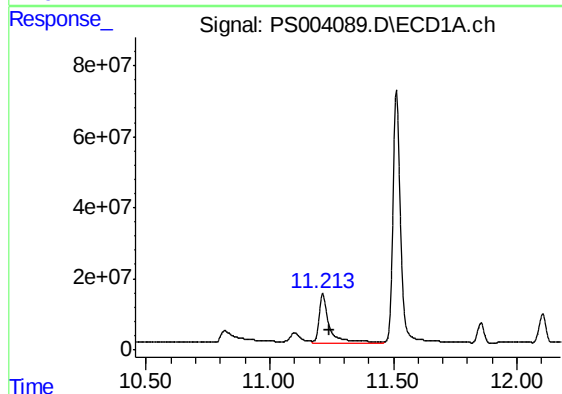
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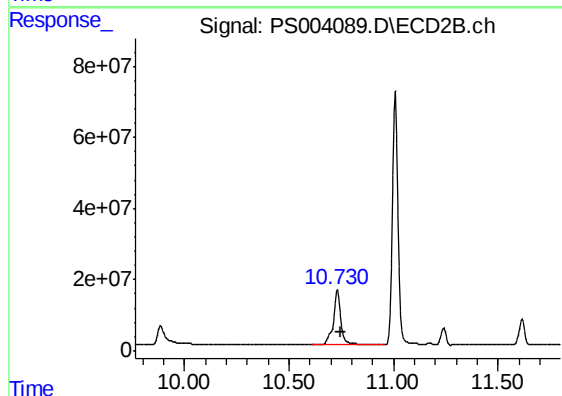
#3 4-Nitrophenol

R.T.: 9.884 min
Delta R.T.: -0.014 min
Response: 173161334
Conc: 722.09 ng/ml



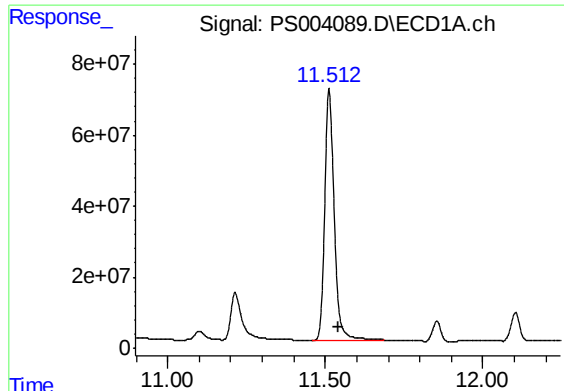
#4 2,4-DCAA

R.T.: 11.214 min
Delta R.T.: -0.029 min
Response: 394940746
Conc: 813.95 ng/ml



#4 2,4-DCAA

R.T.: 10.731 min
Delta R.T.: -0.015 min
Response: 377731633
Conc: 822.51 ng/ml



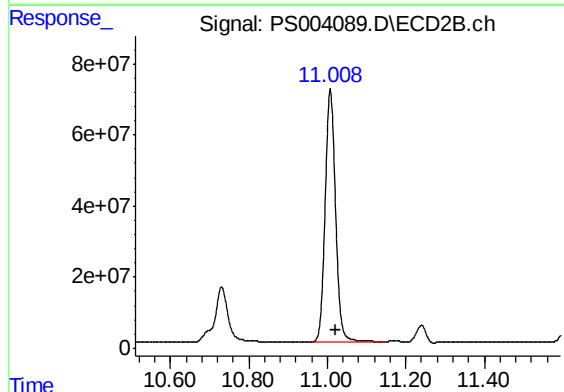
#5 DICAMBA

R.T.: 11.512 min
Delta R.T.: -0.030 min
Response: 1475331978
Conc: 752.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

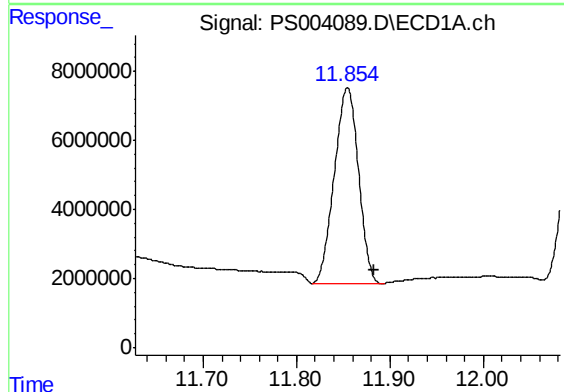
Manual Integrations
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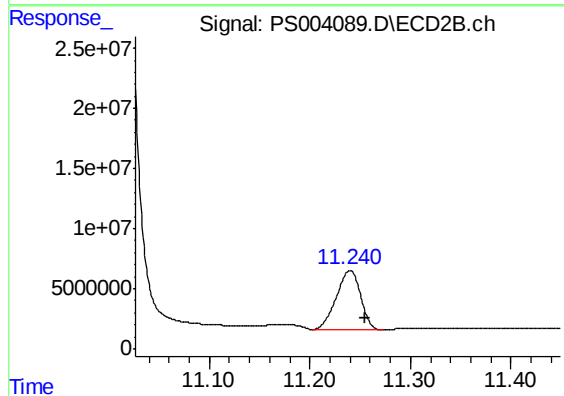
#5 DICAMBA

R.T.: 11.008 min
Delta R.T.: -0.015 min
Response: 1307107490
Conc: 793.89 ng/ml



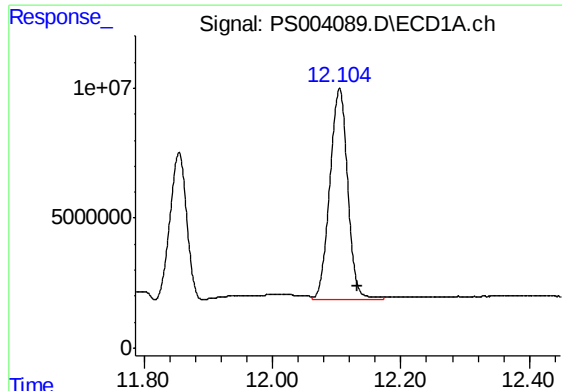
#6 MCPP

R.T.: 11.855 min
Delta R.T.: -0.028 min
Response: 101765139
Conc: 77.95 ug/ml



#6 MCPP

R.T.: 11.240 min
Delta R.T.: -0.015 min
Response: 82588296
Conc: 79.18 ug/ml



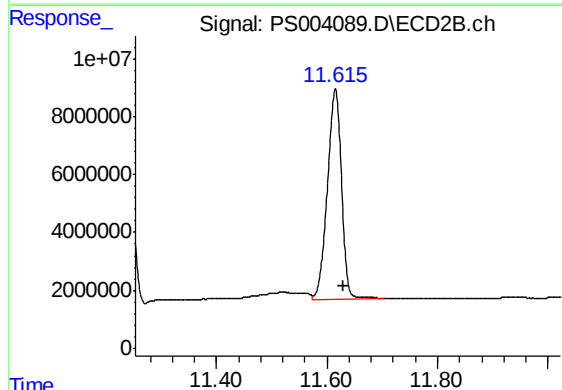
#7 MCPA

R.T.: 12.105 min
Delta R.T.: -0.028 min
Response: 156439362
Conc: 75.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

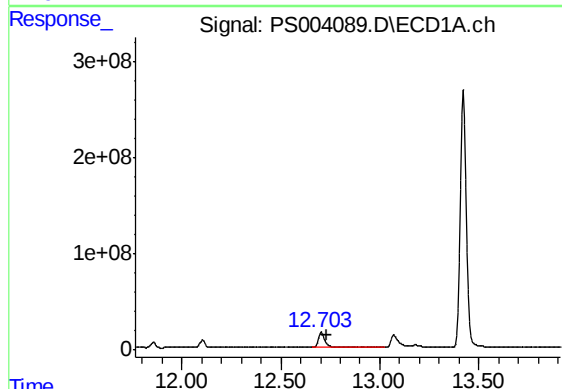
Manual Integrations
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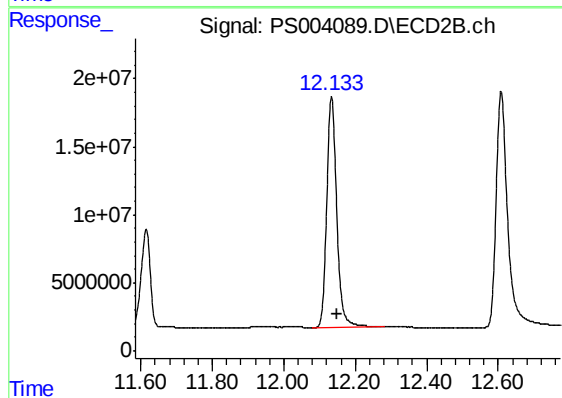
#7 MCPA

R.T.: 11.615 min
Delta R.T.: -0.015 min
Response: 128843011
Conc: 70.81 ug/ml



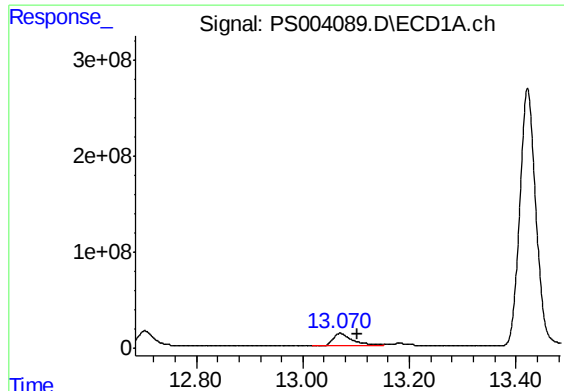
#8 DICHLORPROP

R.T.: 12.704 min
Delta R.T.: -0.031 min
Response: 387553915
Conc: 800.57 ng/ml



#8 DICHLORPROP

R.T.: 12.134 min
Delta R.T.: -0.015 min
Response: 327963893
Conc: 772.56 ng/ml



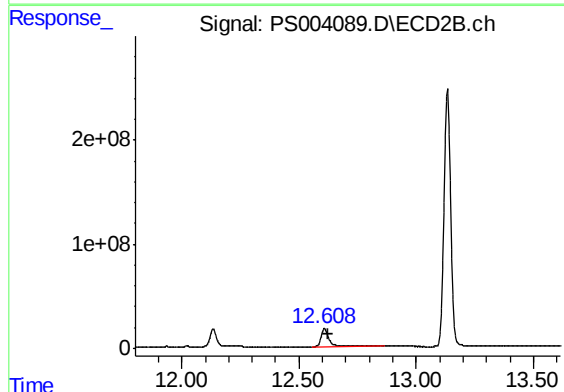
#9 2,4-D

R.T.: 13.070 min
Delta R.T.: -0.032 min
Response: 364484932
Conc: 800.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

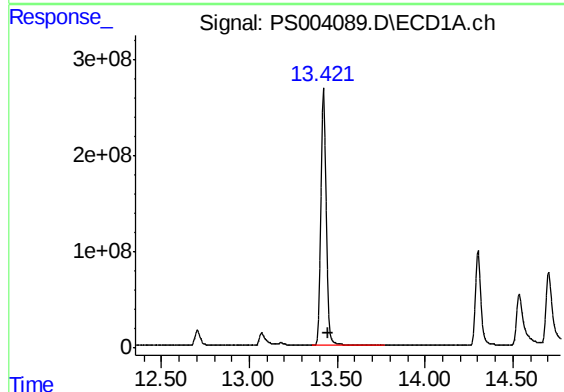
Manual Integrations
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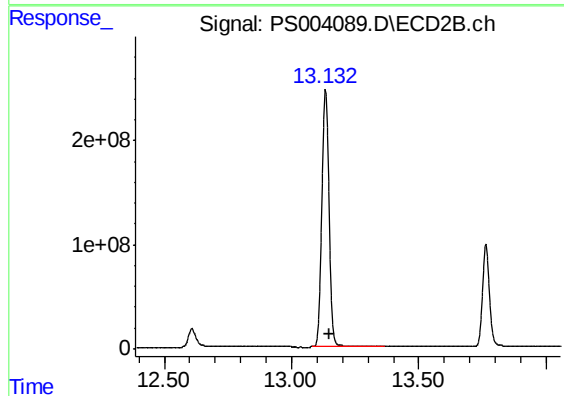
#9 2,4-D

R.T.: 12.608 min
Delta R.T.: -0.015 min
Response: 393460131
Conc: 768.91 ng/ml m



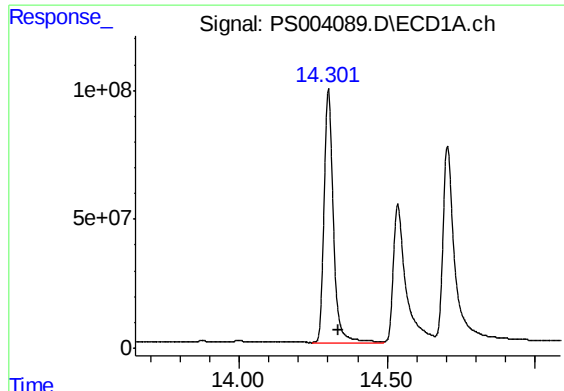
#10 Pentachlorophenol

R.T.: 13.422 min
Delta R.T.: -0.030 min
Response: 5717158048
Conc: 788.25 ng/ml



#10 Pentachlorophenol

R.T.: 13.133 min
Delta R.T.: -0.014 min
Response: 4907521070
Conc: 790.20 ng/ml



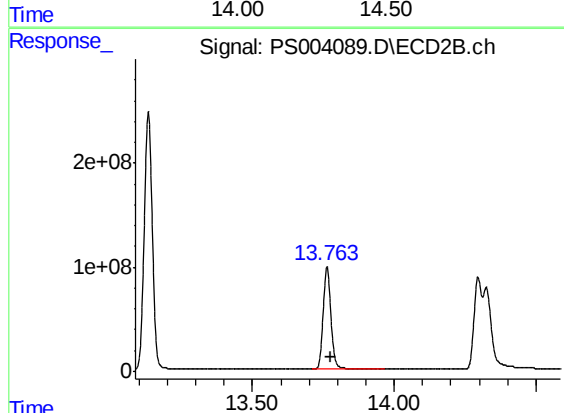
#11 2,4,5-TP (SILVEX)

R.T.: 14.301 min
Delta R.T.: -0.032 min
Response: 2150352006
Conc: 794.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

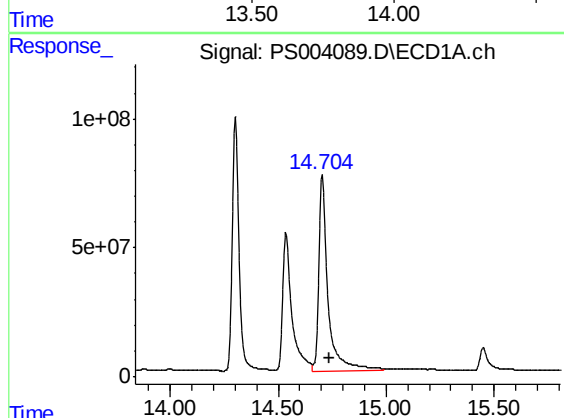
Manual Integrations
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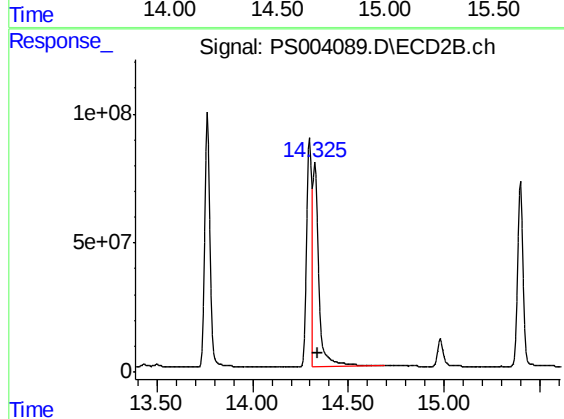
#11 2,4,5-TP (SILVEX)

R.T.: 13.763 min
Delta R.T.: -0.014 min
Response: 1901495138
Conc: 789.66 ng/ml



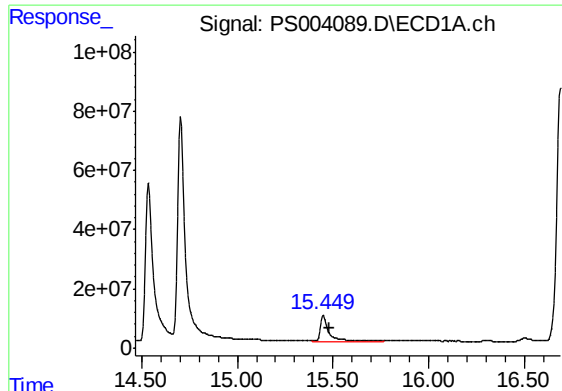
#12 2,4,5-T

R.T.: 14.704 min
Delta R.T.: -0.033 min
Response: 2276037626
Conc: 773.03 ng/ml m



#12 2,4,5-T

R.T.: 14.325 min
Delta R.T.: -0.013 min
Response: 1757236233
Conc: 761.79 ng/ml



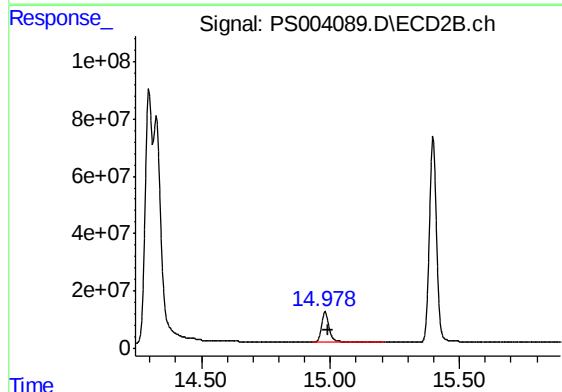
#13 2,4-DB

R.T.: 15.449 min
Delta R.T.: -0.035 min
Response: 286662054
Conc: 920.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

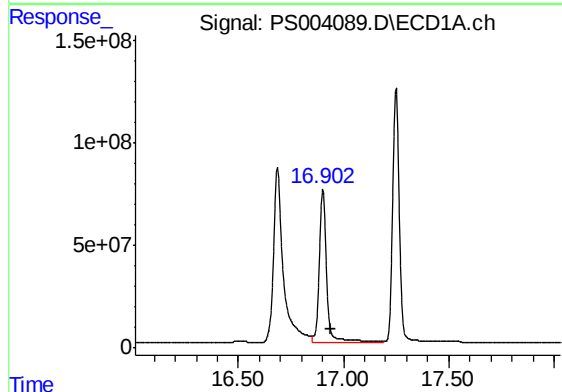
Manual Integrations
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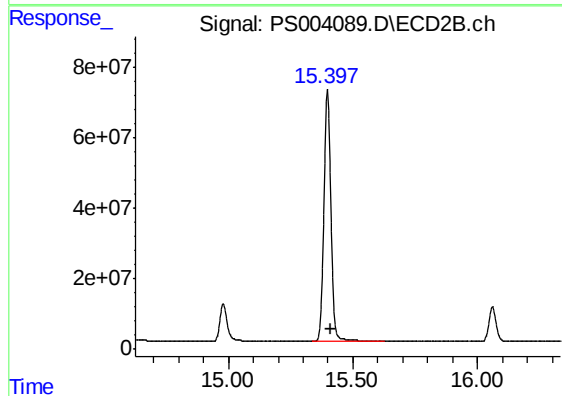
#13 2,4-DB

R.T.: 14.979 min
Delta R.T.: -0.014 min
Response: 220405513
Conc: 715.40 ng/ml



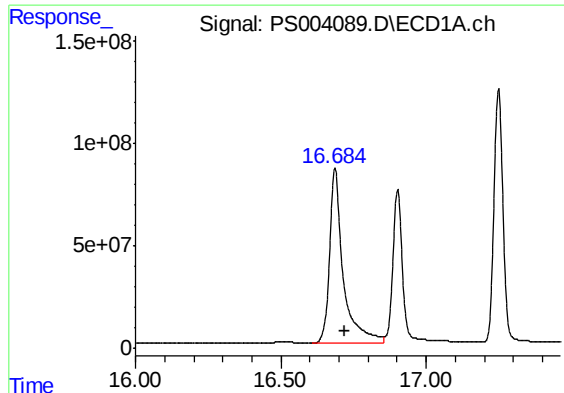
#14 DINOSEB

R.T.: 16.902 min
Delta R.T.: -0.034 min
Response: 1832415507
Conc: 731.39 ng/ml



#14 DINOSEB

R.T.: 15.397 min
Delta R.T.: -0.014 min
Response: 1397315498
Conc: 747.65 ng/ml m



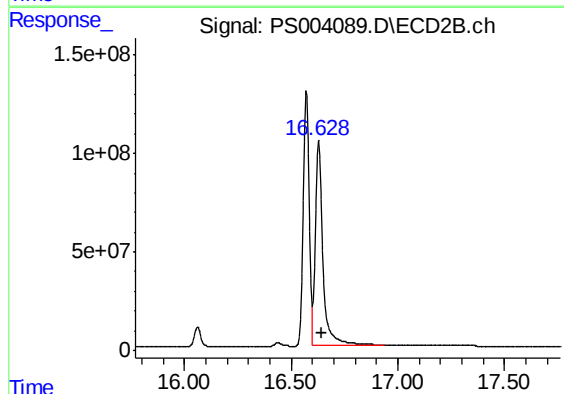
#15 Picloram

R.T.: 16.686 min
Delta R.T.: -0.035 min
Response: 2804476769
Conc: 782.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

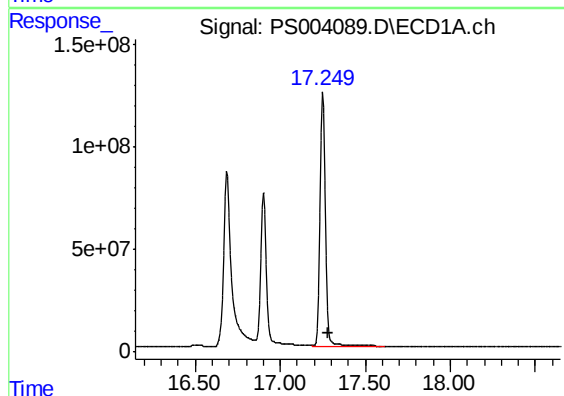
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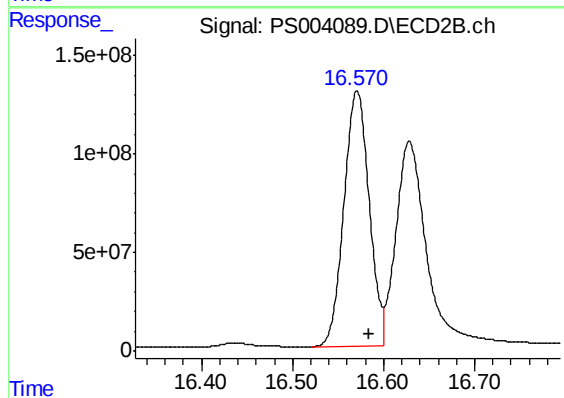
#15 Picloram

R.T.: 16.628 min
Delta R.T.: -0.014 min
Response: 2581277950
Conc: 754.00 ng/ml



#16 DCPA

R.T.: 17.249 min
Delta R.T.: -0.034 min
Response: 2738388855
Conc: 760.71 ng/ml



#16 DCPA

R.T.: 16.571 min
Delta R.T.: -0.014 min
Response: 2504292695
Conc: 787.91 ng/ml