

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041519\
 Data File : PS004086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2019 10:05
 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 03:11:22 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	11.207	10.719	390.6E6	371.0E6	804.983	807.930
Target Compounds							
1) T	Dalapon	2.840	2.322	477.9E6	463.1E6	697.618	736.927m
2) T	3,5-DICHL...	9.637	8.879	492.5E6	422.6E6	688.246m	739.215m
3) T	4-Nitroph...	10.803	9.870	190.7E6	171.9E6	755.053	716.753
5) T	DICAMBA	11.508	10.996	1535.1E6	1286.6E6	782.613	781.437m
6) T	MCPD	11.850	11.229	101.0E6	80780503	77.356	77.448
7) T	MCPA	12.099	11.605	157.0E6	125.1E6	76.120	68.743
8) T	DICHLORPROP	12.699	12.124	354.5E6	328.3E6	732.336m	773.322
9) T	2,4-D	13.063	12.597	401.5E6	396.0E6	881.809	773.814m
10) T	Pentachlo...	13.417	13.123	5743.5E6	4897.5E6	791.877	788.586m
11) T	2,4,5-TP ...	14.298	13.754	2161.2E6	1905.9E6	798.282	791.475
12) T	2,4,5-T	14.698	14.315	2077.7E6	1725.4E6	705.668m	747.984m
13) T	2,4-DB	15.443	14.970	249.3E6	221.2E6	800.522m	717.933
14) T	DINOSEB	16.900	15.388	1872.2E6	1415.5E6	747.259	757.385m
15) T	Picloram	16.681	16.620	2985.6E6	2618.7E6	832.533	764.940
16) T	DCPA	17.248	16.563	2858.5E6	2500.2E6	794.066	786.617

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041519\
Data File : PS004086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2019 10:05
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

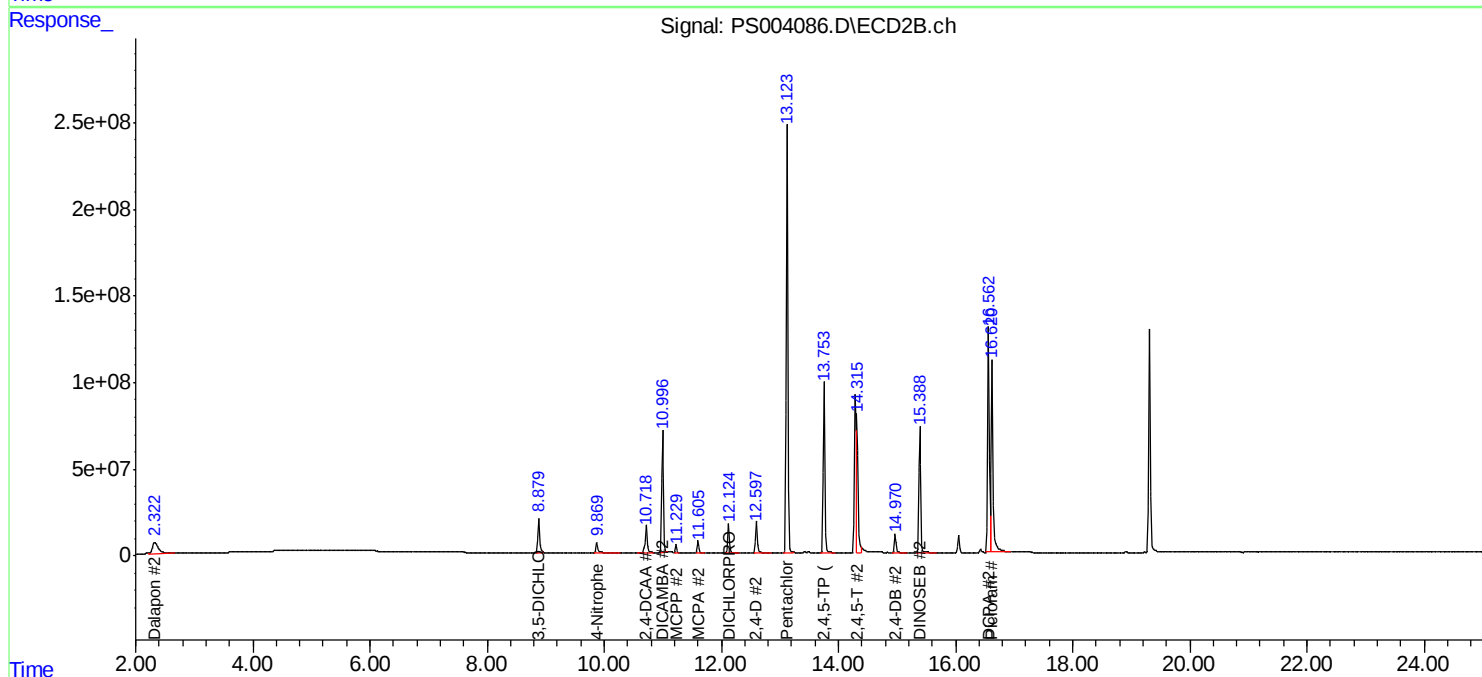
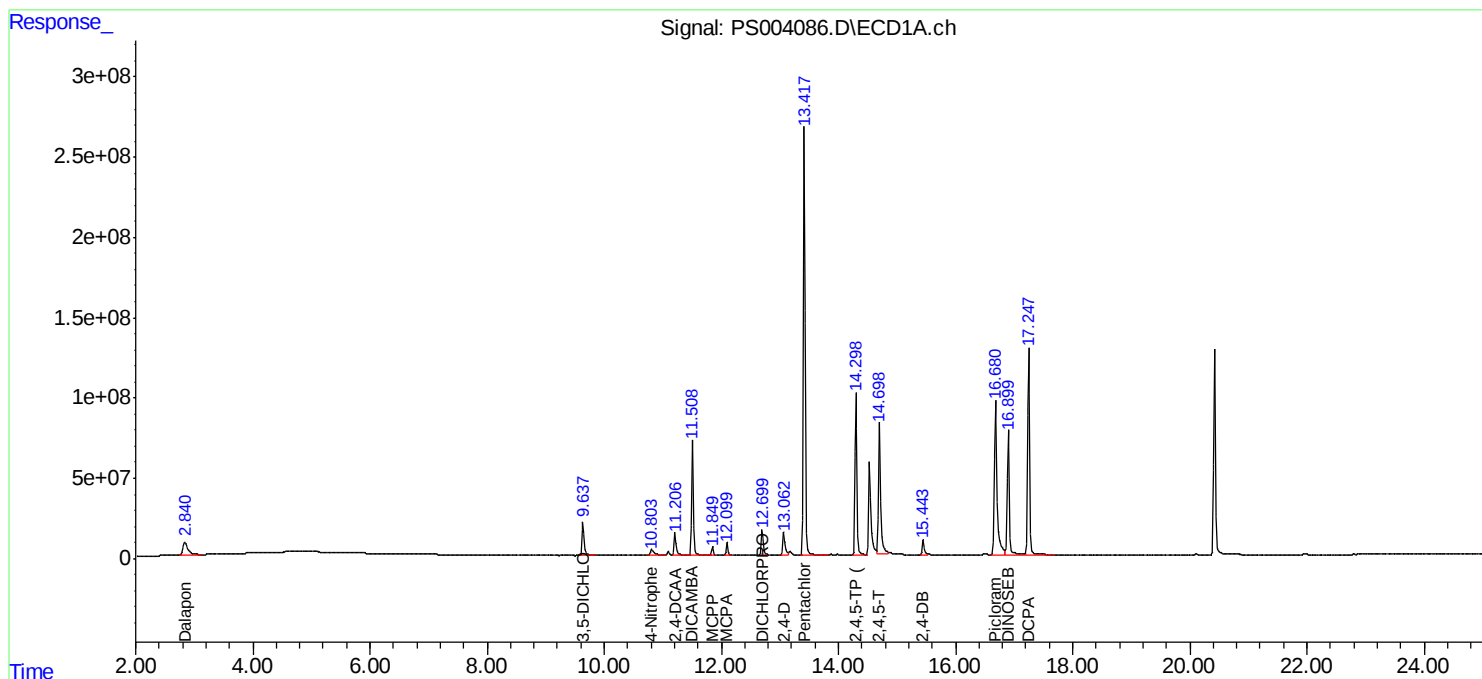
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

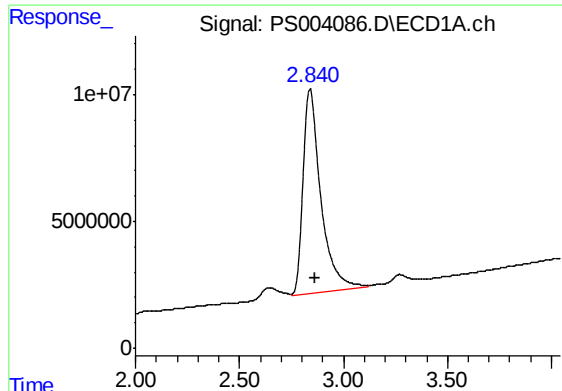
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 03:11:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial Calibration
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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





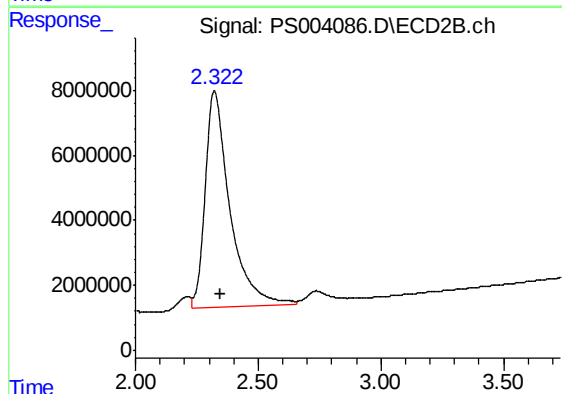
#1 Dalapon

R.T.: 2.840 min
Delta R.T.: -0.022 min
Response: 477932938
Conc: 697.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

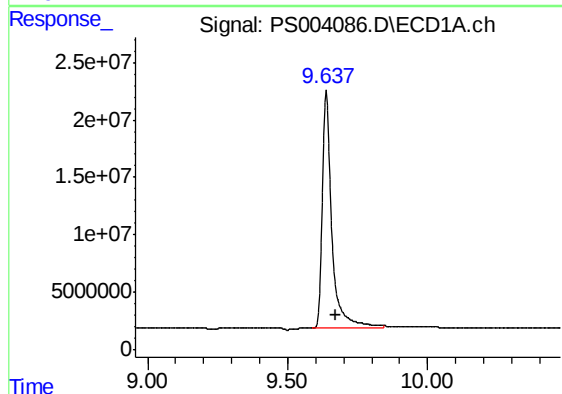
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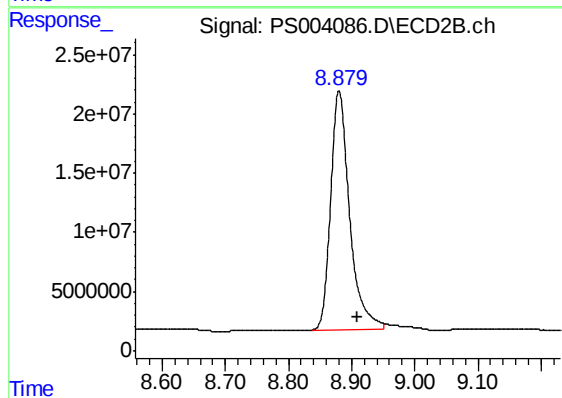
#1 Dalapon

R.T.: 2.322 min
Delta R.T.: -0.024 min
Response: 463124664
Conc: 736.93 ng/ml m



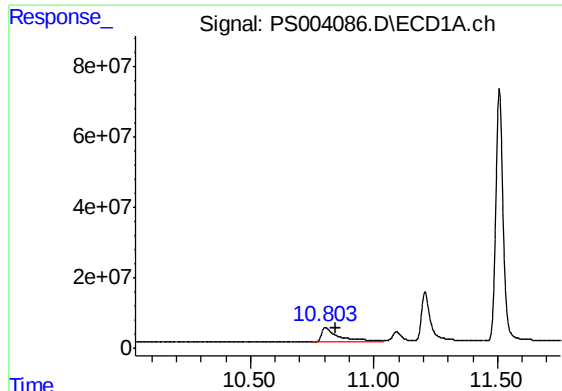
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.637 min
Delta R.T.: -0.036 min
Response: 492527168
Conc: 688.25 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.879 min
Delta R.T.: -0.030 min
Response: 422553742
Conc: 739.21 ng/ml m



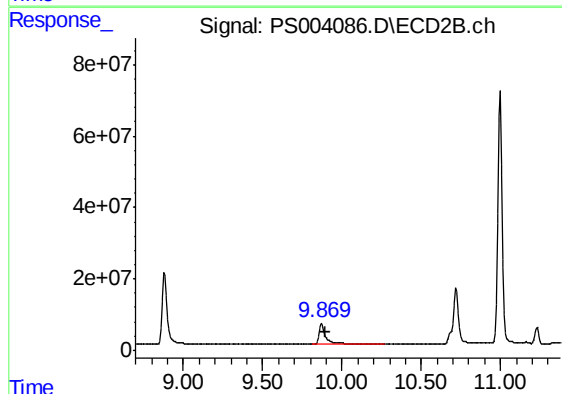
#3 4-Nitrophenol

R.T.: 10.803 min
Delta R.T.: -0.040 min
Response: 190723783
Conc: 755.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

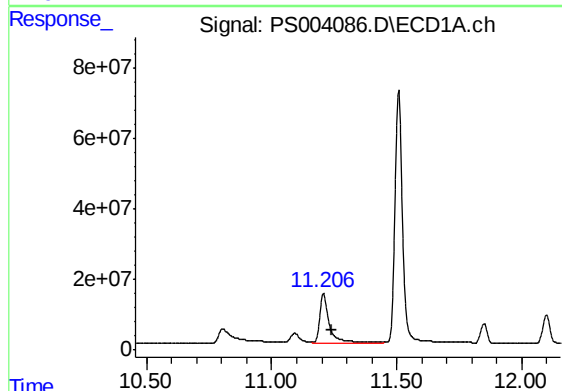
Manual Integrations
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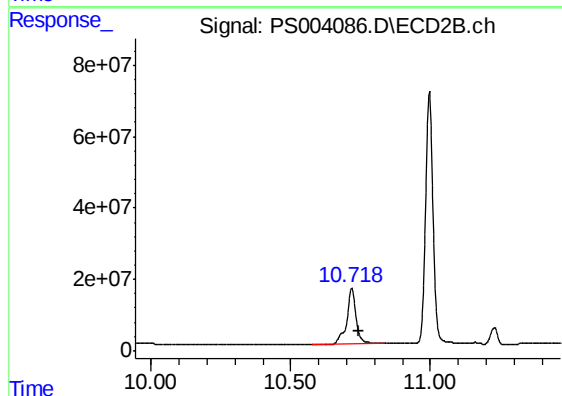
#3 4-Nitrophenol

R.T.: 9.870 min
Delta R.T.: -0.028 min
Response: 171882568
Conc: 716.75 ng/ml



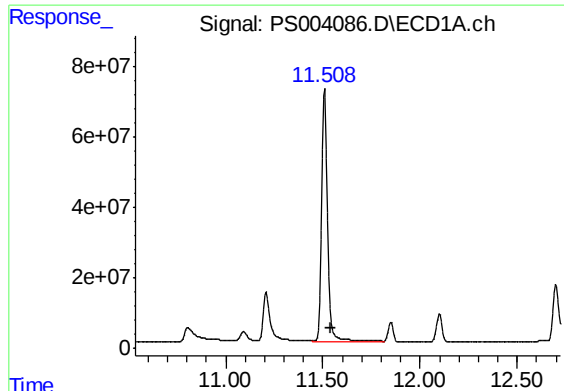
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.037 min
Response: 390589682
Conc: 804.98 ng/ml



#4 2,4-DCAA

R.T.: 10.719 min
Delta R.T.: -0.027 min
Response: 371035242
Conc: 807.93 ng/ml



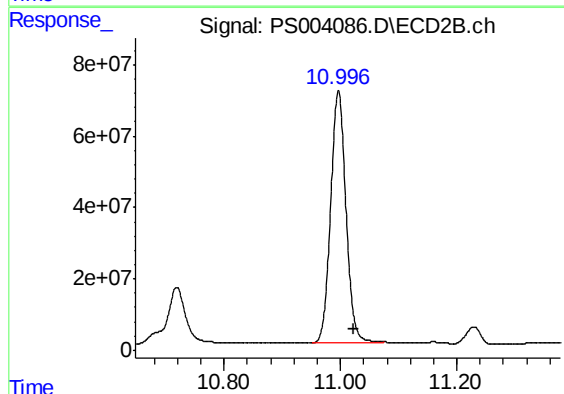
#5 DICAMBA

R.T.: 11.508 min
Delta R.T.: -0.034 min
Response: 1535141760
Conc: 782.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

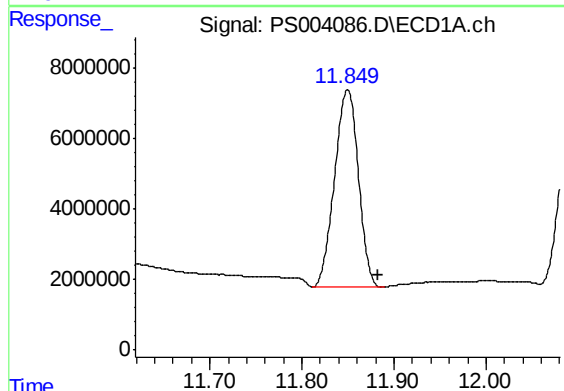
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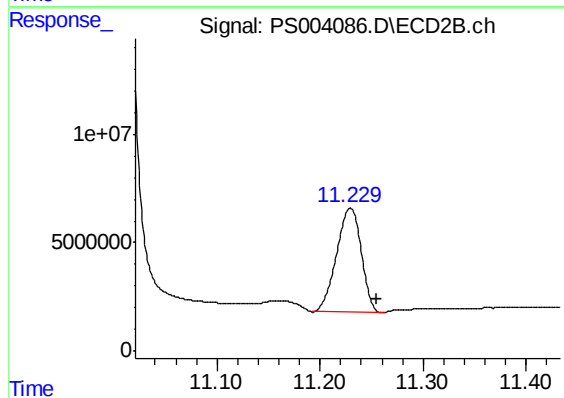
#5 DICAMBA

R.T.: 10.996 min
Delta R.T.: -0.026 min
Response: 1286596562
Conc: 781.44 ng/ml m



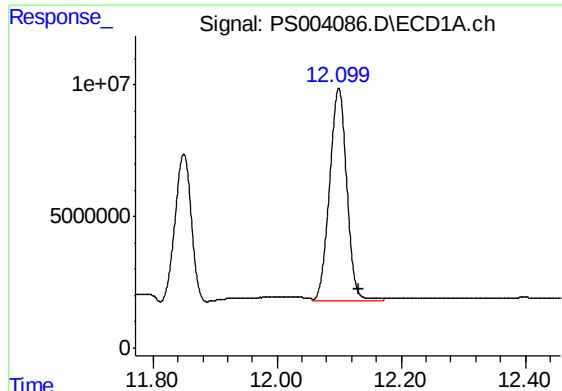
#6 MCPP

R.T.: 11.850 min
Delta R.T.: -0.033 min
Response: 100984794
Conc: 77.36 ug/ml



#6 MCPP

R.T.: 11.229 min
Delta R.T.: -0.025 min
Response: 80780503
Conc: 77.45 ug/ml



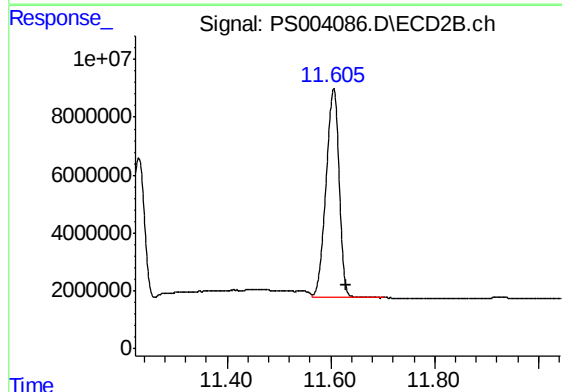
#7 MCPA

R.T.: 12.099 min
Delta R.T.: -0.033 min
Response: 157048117
Conc: 76.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

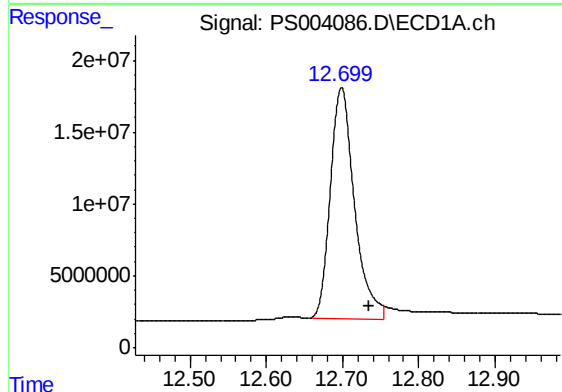
Manual Integrations
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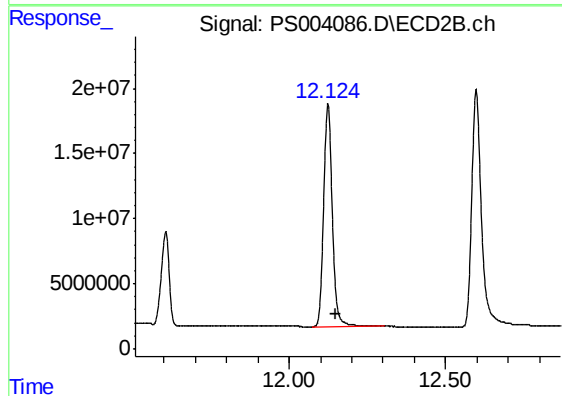
#7 MCPA

R.T.: 11.605 min
Delta R.T.: -0.025 min
Response: 125077823
Conc: 68.74 ug/ml



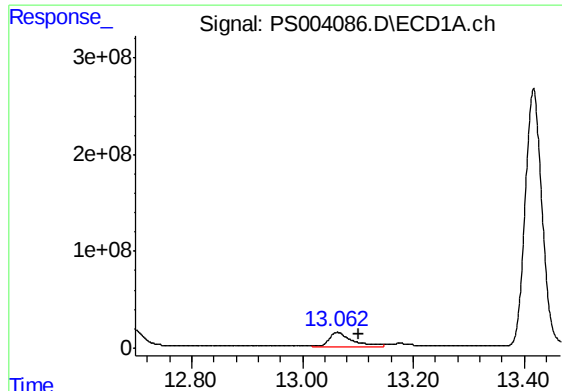
#8 DICHLORPROP

R.T.: 12.699 min
Delta R.T.: -0.036 min
Response: 354523480
Conc: 732.34 ng/ml m



#8 DICHLORPROP

R.T.: 12.124 min
Delta R.T.: -0.025 min
Response: 328288381
Conc: 773.32 ng/ml



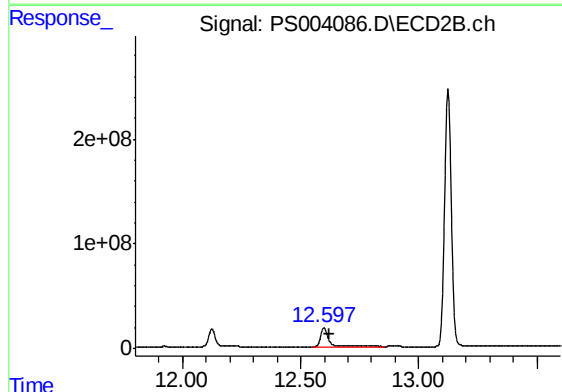
#9 2,4-D

R.T.: 13.063 min
Delta R.T.: -0.039 min
Response: 401513578
Conc: 881.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

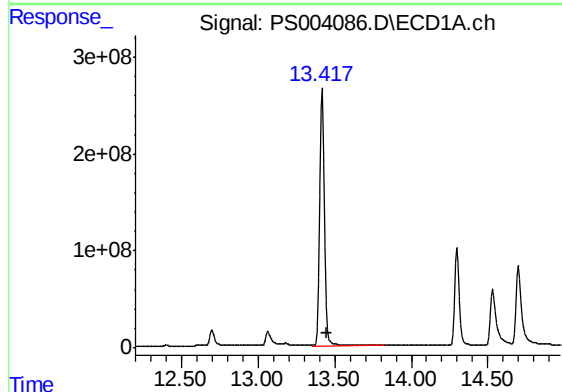
Manual Integrations
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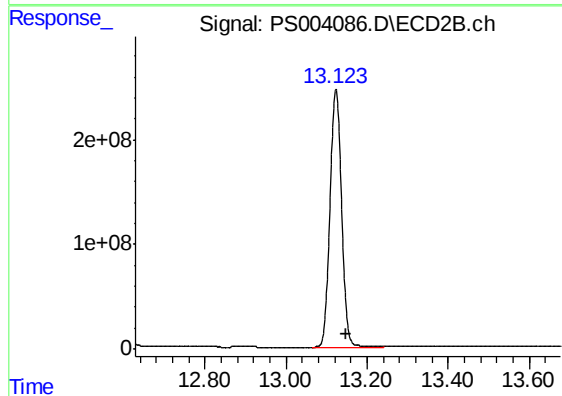
#9 2,4-D

R.T.: 12.597 min
Delta R.T.: -0.026 min
Response: 395971003
Conc: 773.81 ng/ml m



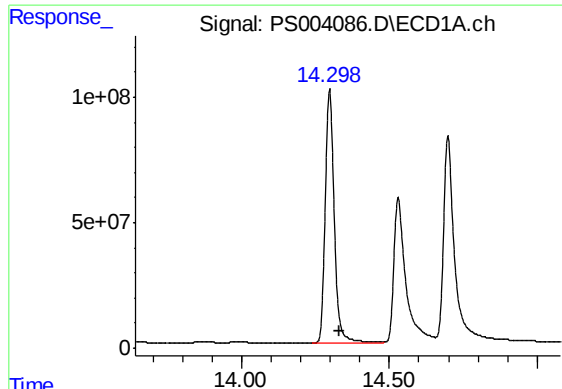
#10 Pentachlorophenol

R.T.: 13.417 min
Delta R.T.: -0.034 min
Response: 5743477017
Conc: 791.88 ng/ml



#10 Pentachlorophenol

R.T.: 13.123 min
Delta R.T.: -0.024 min
Response: 4897487254
Conc: 788.59 ng/ml m



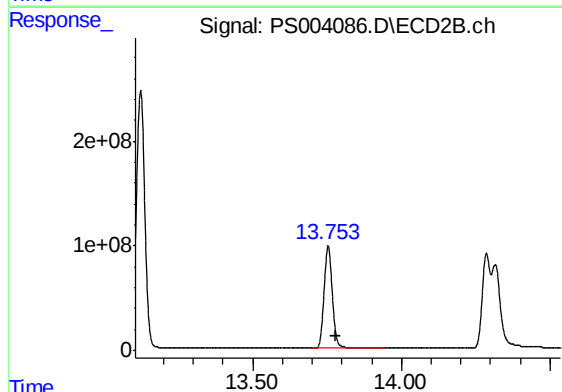
#11 2,4,5-TP (SILVEX)

R.T.: 14.298 min
Delta R.T.: -0.036 min
Response: 2161172506
Conc: 798.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

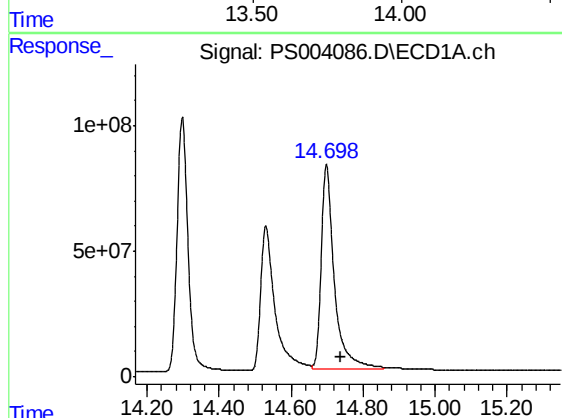
Manual Integrations
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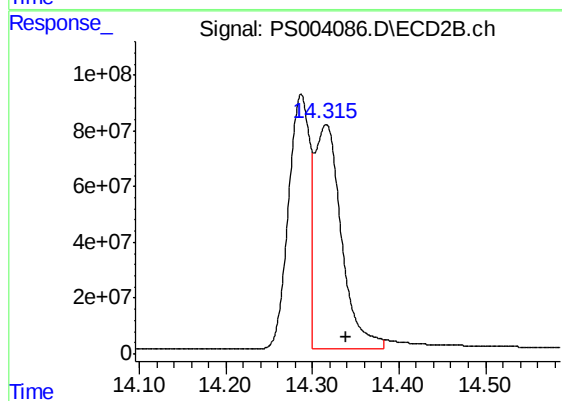
#11 2,4,5-TP (SILVEX)

R.T.: 13.754 min
Delta R.T.: -0.023 min
Response: 1905864682
Conc: 791.48 ng/ml



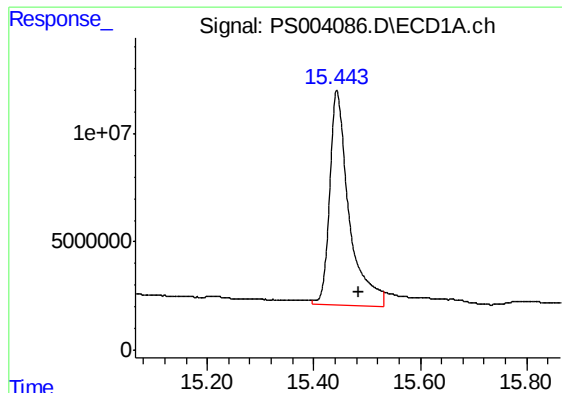
#12 2,4,5-T

R.T.: 14.698 min
Delta R.T.: -0.039 min
Response: 2077716470
Conc: 705.67 ng/ml m



#12 2,4,5-T

R.T.: 14.315 min
Delta R.T.: -0.023 min
Response: 1725379751
Conc: 747.98 ng/ml m



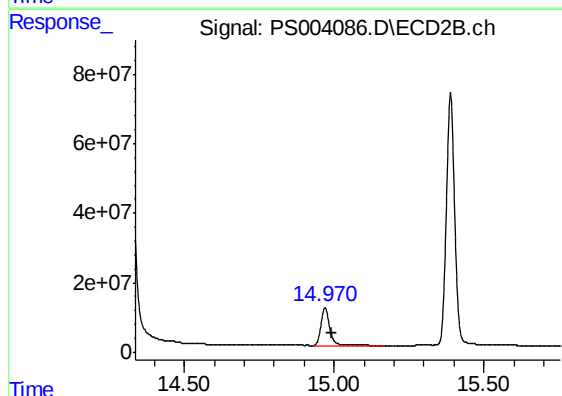
#13 2,4-DB

R.T.: 15.443 min
Delta R.T.: -0.041 min
Response: 249297756
Conc: 800.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

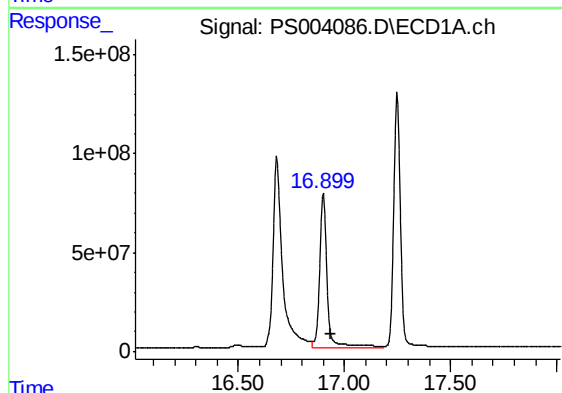
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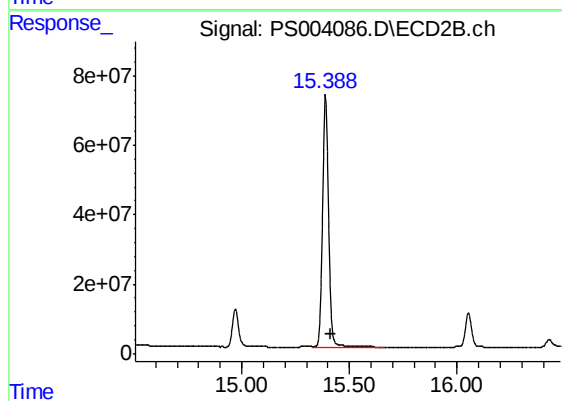
#13 2,4-DB

R.T.: 14.970 min
Delta R.T.: -0.023 min
Response: 221185143
Conc: 717.93 ng/ml



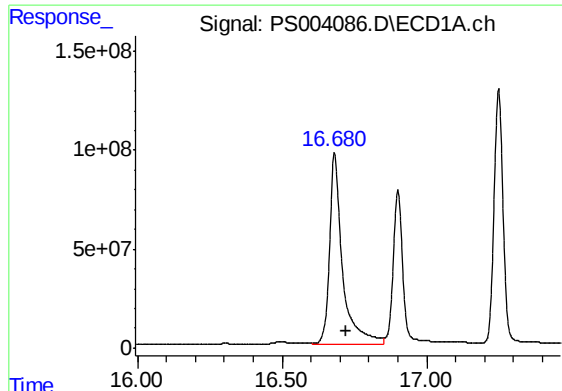
#14 DINOSEB

R.T.: 16.900 min
Delta R.T.: -0.036 min
Response: 1872171684
Conc: 747.26 ng/ml



#14 DINOSEB

R.T.: 15.388 min
Delta R.T.: -0.023 min
Response: 1415506285
Conc: 757.38 ng/ml m



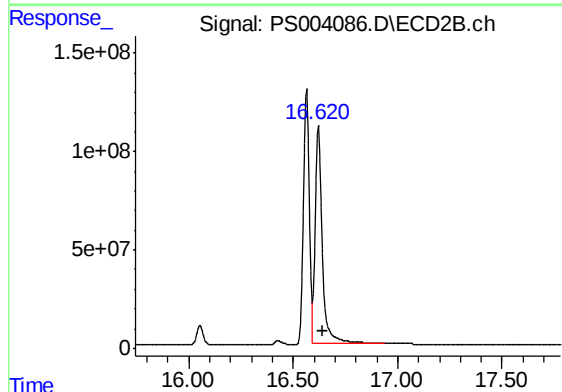
#15 Picloram

R.T.: 16.681 min
Delta R.T.: -0.040 min
Response: 2985613346
Conc: 832.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

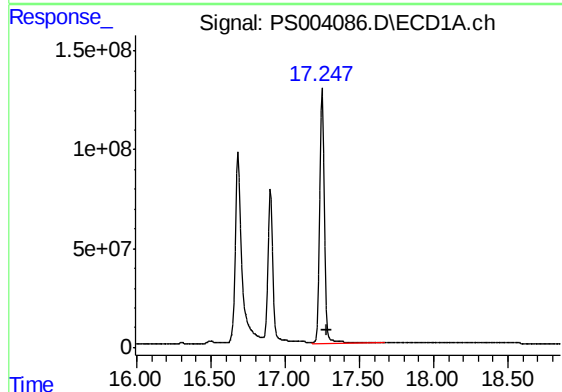
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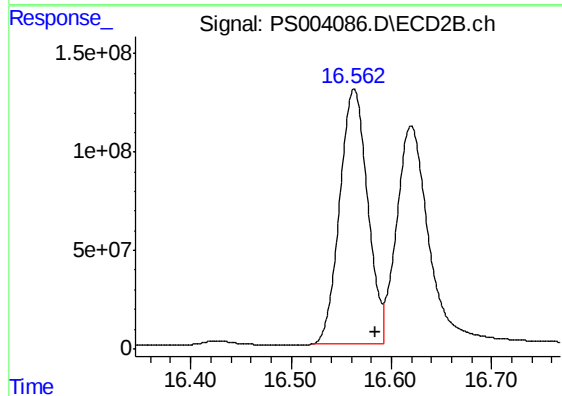
#15 Picloram

R.T.: 16.620 min
Delta R.T.: -0.022 min
Response: 2618721600
Conc: 764.94 ng/ml



#16 DCPA

R.T.: 17.248 min
Delta R.T.: -0.036 min
Response: 2858450691
Conc: 794.07 ng/ml



#16 DCPA

R.T.: 16.563 min
Delta R.T.: -0.022 min
Response: 2500188791
Conc: 786.62 ng/ml