

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100218\
 Data File : PS001872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 16:47
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 10/3/2018 10:26:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:04:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 2018
 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	11.470	10.965	160.1E6	188.2E6	713.608	740.834
Target Compounds							
1) T	Dalapon	2.943	2.405	212.3E6	194.9E6	652.763	659.911
2) T	3,5-DICHL...	9.892	9.115	219.1E6	216.4E6	665.811	685.636
3) T	4-Nitroph...	11.060	10.110	94939855	88124074	674.525	702.753
5) T	DICAMBA	11.782	11.251	576.5E6	615.2E6	665.118	689.819
6) T	MCPD	12.121	11.477	44266372	43723688	69.466	74.202
7) T	MCPA	12.372	11.853	71114575	65875755	67.762	75.997m
8) T	DICHLORPROP	12.972	12.375	155.7E6	163.0E6	670.978	701.940
9) T	2,4-D	13.330	12.846	191.9E6	216.4E6	696.328	695.659
10) T	Pentachlo...	13.711	13.397	2124.1E6	2445.0E6	691.164	713.383
11) T	2,4,5-TP ...	14.582	14.014	811.4E6	964.9E6	685.869	703.737
12) T	2,4,5-T	14.979	14.581	827.3E6	774.2E6	692.995	701.089
13) T	2,4-DB	15.728	15.230	113.8E6	121.2E6	698.680	732.449
14) T	DINOSEB	17.217	15.661	570.0E6	660.9E6	683.805	697.308
15) T	Picloram	16.980	16.841	1203.9E6	1208.1E6	691.418	710.327
16) T	DCPA	17.559	16.895	1044.2E6	1292.0E6	709.591	700.499

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 16:47
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

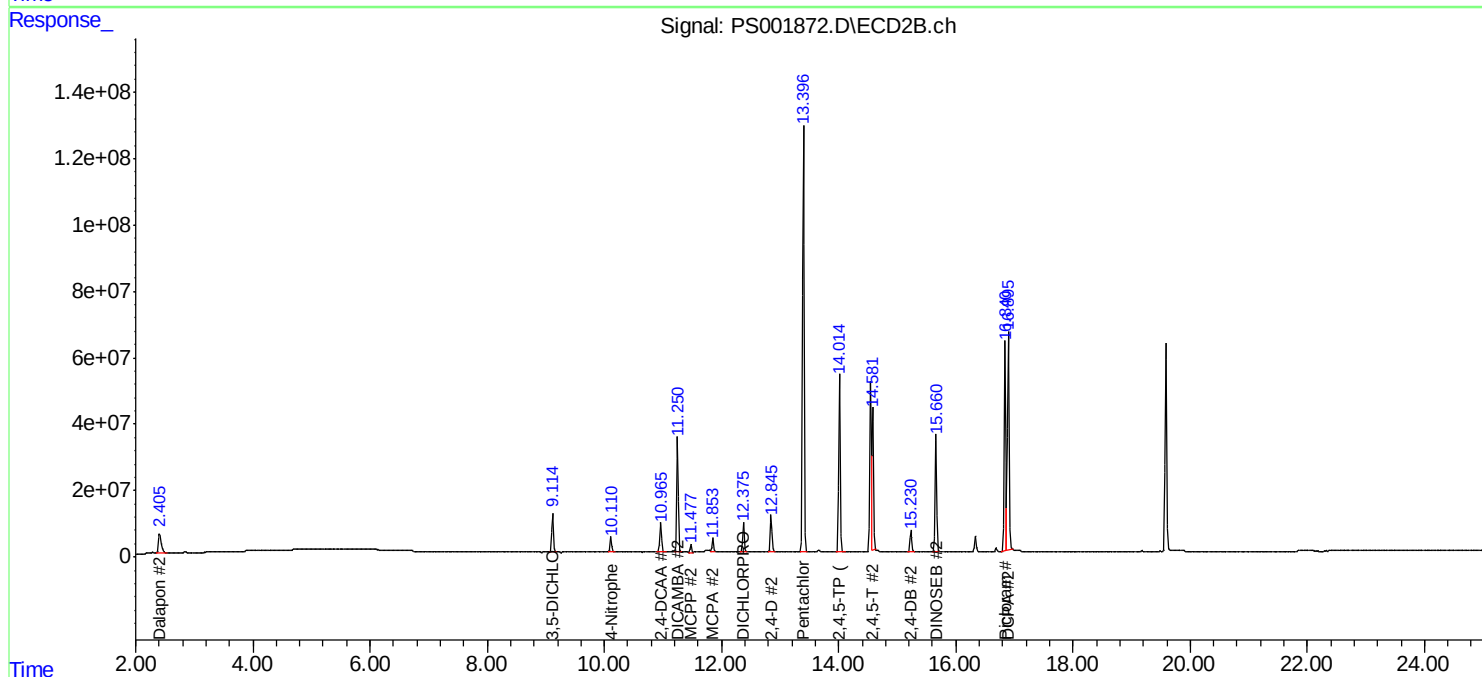
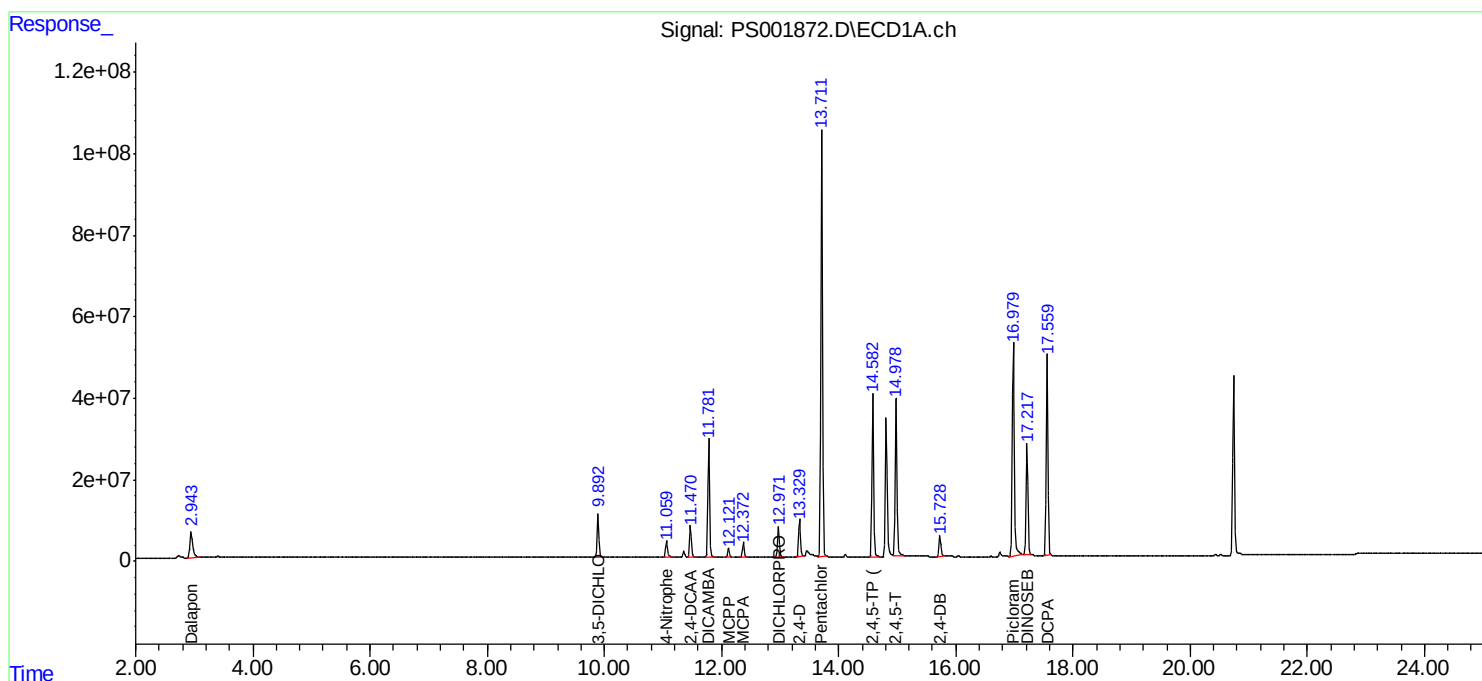
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

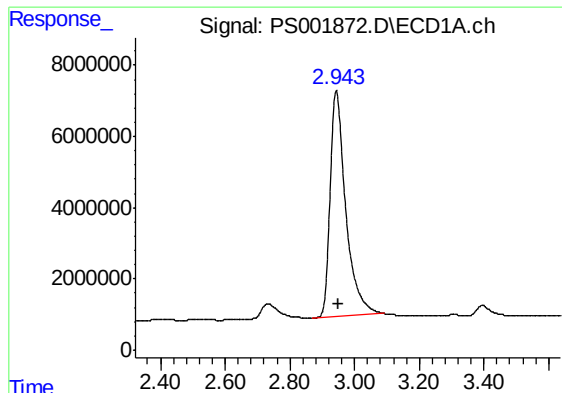
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:04:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
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Volume 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





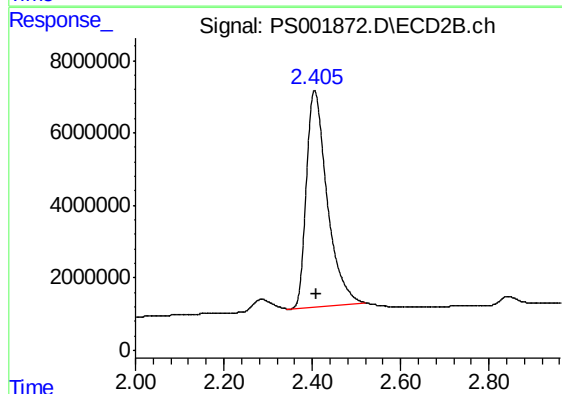
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: -0.006 min
Response: 212257427
Conc: 652.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

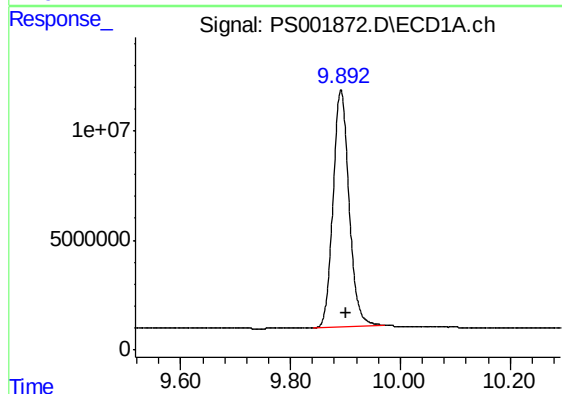
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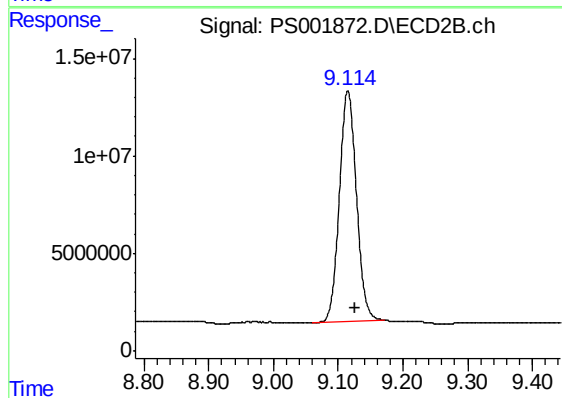
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: -0.004 min
Response: 194948880
Conc: 659.91 ng/ml



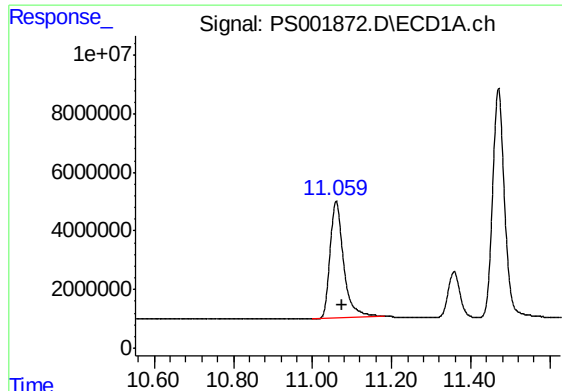
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.892 min
Delta R.T.: -0.010 min
Response: 219140243
Conc: 665.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.115 min
Delta R.T.: -0.011 min
Response: 216409514
Conc: 685.64 ng/ml



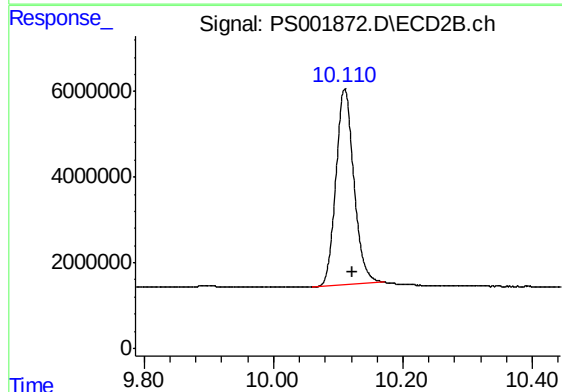
#3 4-Nitrophenol

R.T.: 11.060 min
Delta R.T.: -0.014 min
Response: 94939855
Conc: 674.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

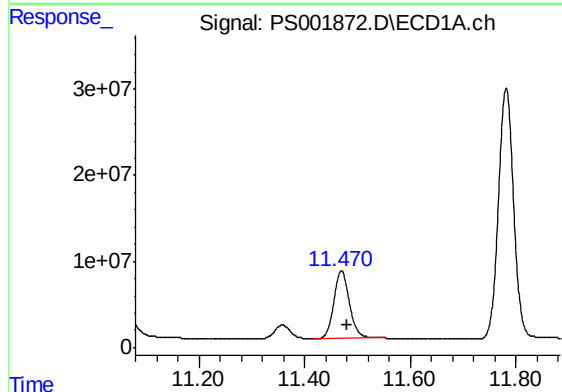
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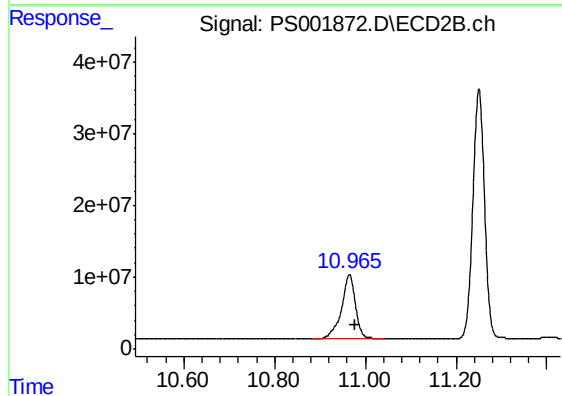
#3 4-Nitrophenol

R.T.: 10.110 min
Delta R.T.: -0.012 min
Response: 88124074
Conc: 702.75 ng/ml



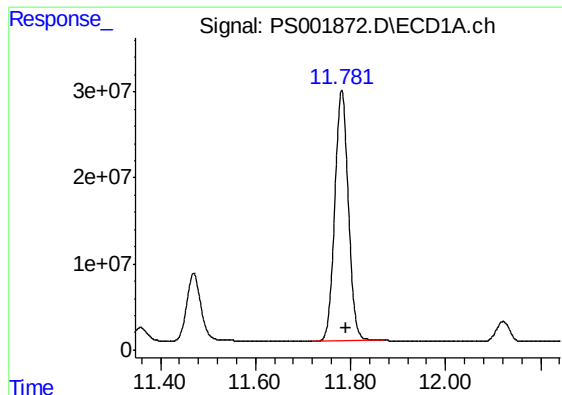
#4 2,4-DCAA

R.T.: 11.470 min
Delta R.T.: -0.010 min
Response: 160073423
Conc: 713.61 ng/ml



#4 2,4-DCAA

R.T.: 10.965 min
Delta R.T.: -0.011 min
Response: 188184190
Conc: 740.83 ng/ml



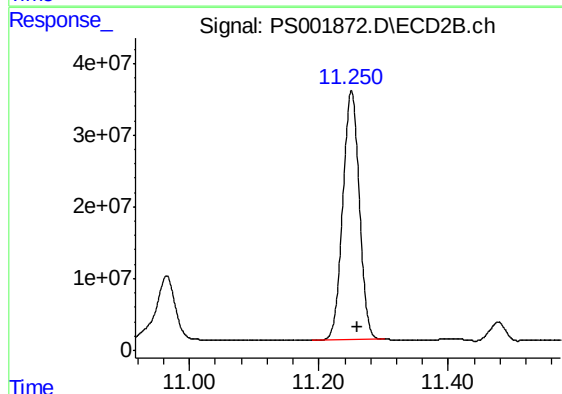
#5 DICAMBA

R.T.: 11.782 min
Delta R.T.: -0.009 min
Response: 576466511
Conc: 665.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

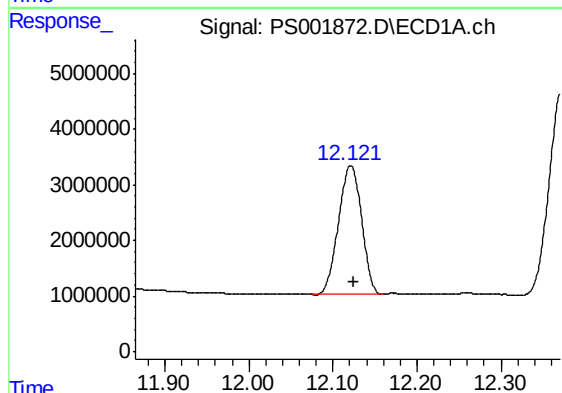
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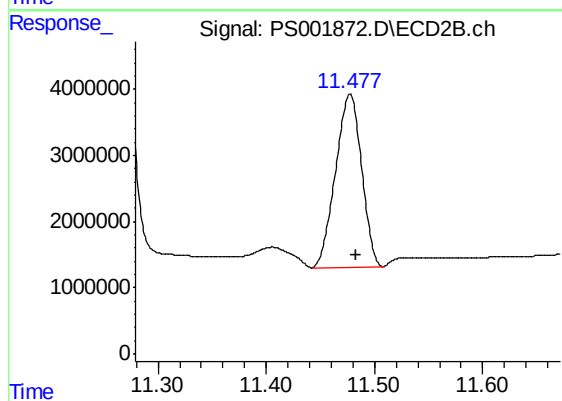
#5 DICAMBA

R.T.: 11.251 min
Delta R.T.: -0.009 min
Response: 615236201
Conc: 689.82 ng/ml



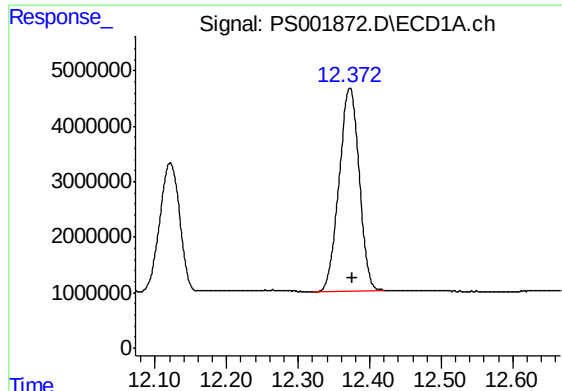
#6 MCPP

R.T.: 12.121 min
Delta R.T.: -0.004 min
Response: 44266372
Conc: 69.47 ug/ml



#6 MCPP

R.T.: 11.477 min
Delta R.T.: -0.005 min
Response: 43723688
Conc: 74.20 ug/ml



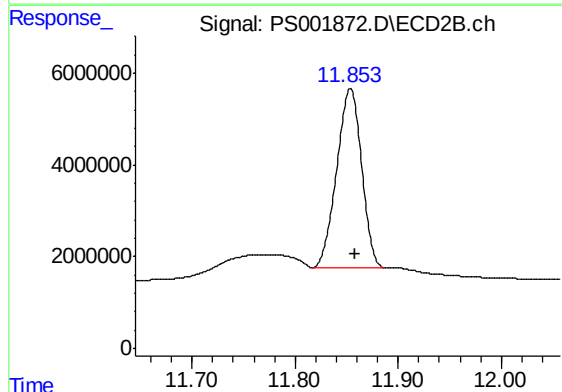
#7 MCPA

R.T.: 12.372 min
Delta R.T.: -0.003 min
Response: 71114575
Conc: 67.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

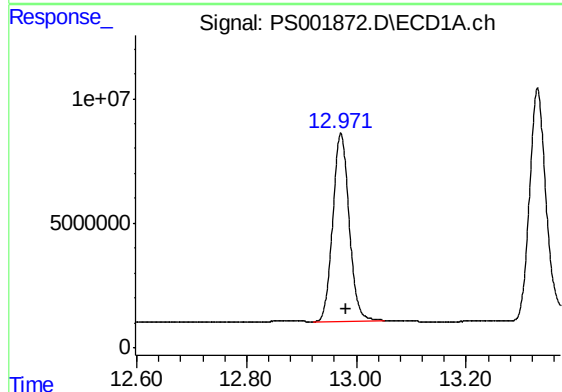
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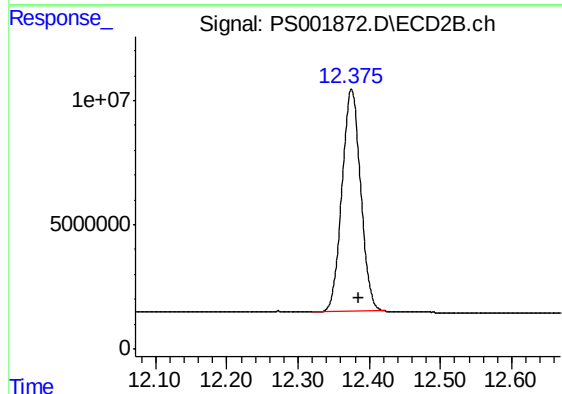
#7 MCPA

R.T.: 11.853 min
Delta R.T.: -0.004 min
Response: 65875755
Conc: 76.00 ug/ml m



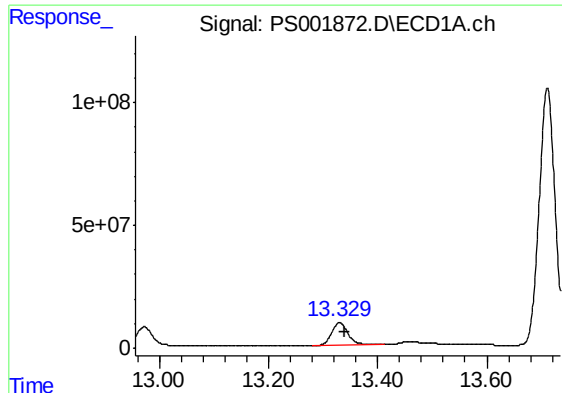
#8 DICHLORPROP

R.T.: 12.972 min
Delta R.T.: -0.009 min
Response: 155710628
Conc: 670.98 ng/ml



#8 DICHLORPROP

R.T.: 12.375 min
Delta R.T.: -0.010 min
Response: 163042546
Conc: 701.94 ng/ml



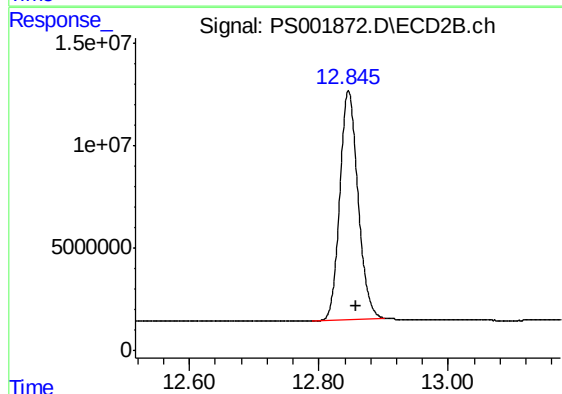
#9 2,4-D

R.T.: 13.330 min
Delta R.T.: -0.010 min
Response: 191923786
Conc: 696.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

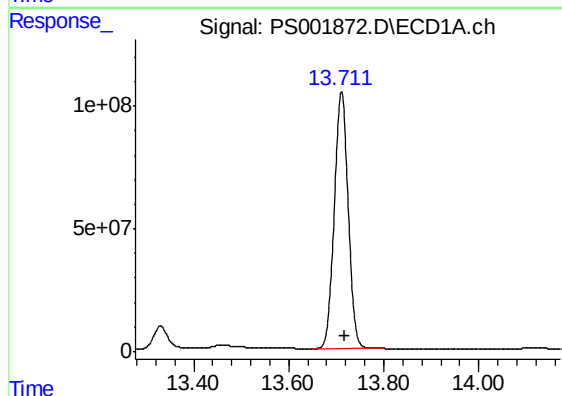
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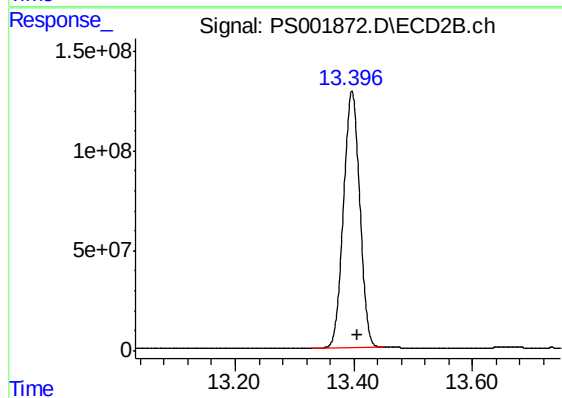
#9 2,4-D

R.T.: 12.846 min
Delta R.T.: -0.011 min
Response: 216423820
Conc: 695.66 ng/ml



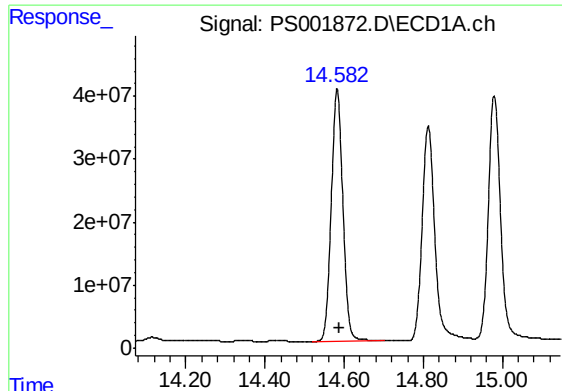
#10 Pentachlorophenol

R.T.: 13.711 min
Delta R.T.: -0.006 min
Response: 2124117703
Conc: 691.16 ng/ml



#10 Pentachlorophenol

R.T.: 13.397 min
Delta R.T.: -0.010 min
Response: 2445026358
Conc: 713.38 ng/ml



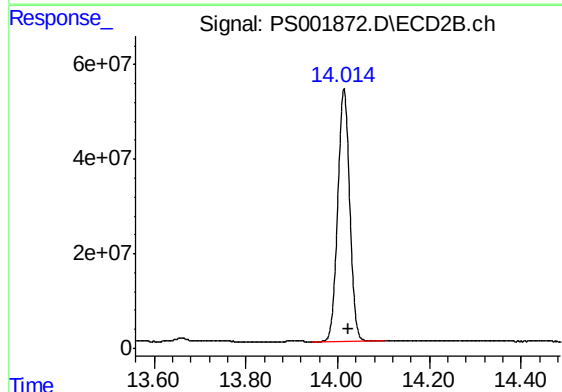
#11 2,4,5-TP (SILVEX)

R.T.: 14.582 min
Delta R.T.: -0.008 min
Response: 811424987
Conc: 685.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

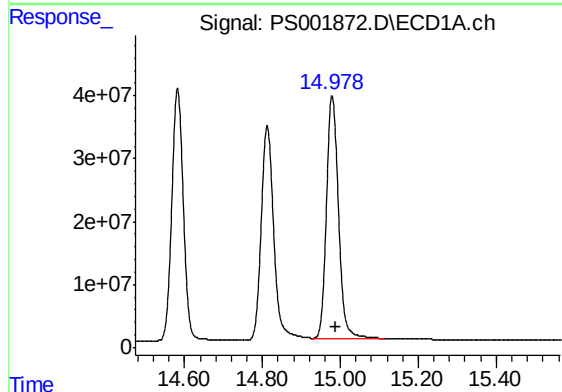
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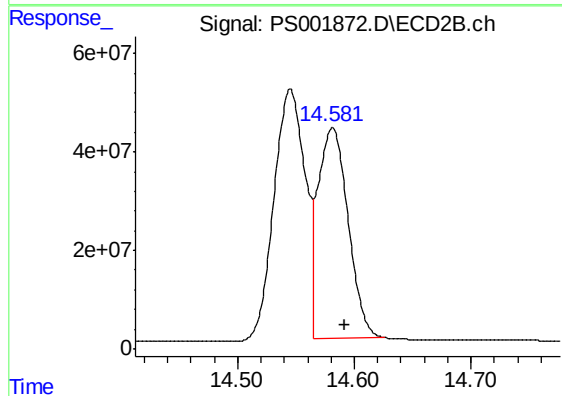
#11 2,4,5-TP (SILVEX)

R.T.: 14.014 min
Delta R.T.: -0.009 min
Response: 964912568
Conc: 703.74 ng/ml



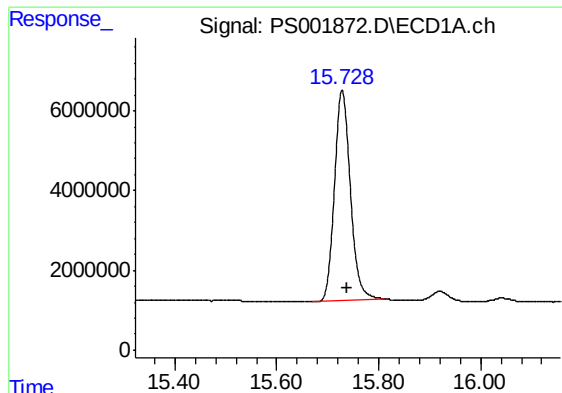
#12 2,4,5-T

R.T.: 14.979 min
Delta R.T.: -0.009 min
Response: 827275292
Conc: 692.99 ng/ml



#12 2,4,5-T

R.T.: 14.581 min
Delta R.T.: -0.010 min
Response: 774207301
Conc: 701.09 ng/ml



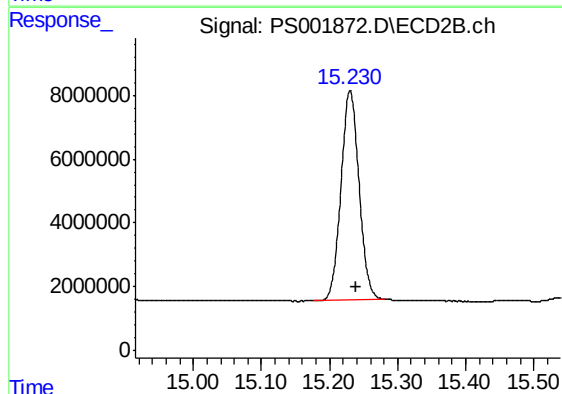
#13 2,4-DB

R.T.: 15.728 min
Delta R.T.: -0.009 min
Response: 113782019
Conc: 698.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

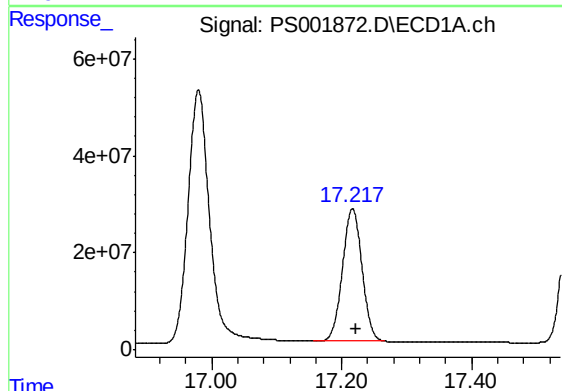
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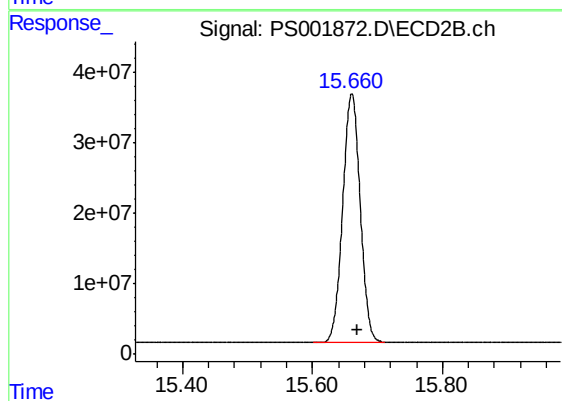
#13 2,4-DB

R.T.: 15.230 min
Delta R.T.: -0.010 min
Response: 121235657
Conc: 732.45 ng/ml



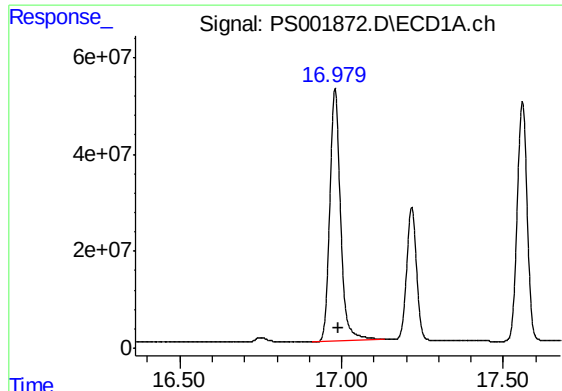
#14 DINOSEB

R.T.: 17.217 min
Delta R.T.: -0.007 min
Response: 570019437
Conc: 683.81 ng/ml



#14 DINOSEB

R.T.: 15.661 min
Delta R.T.: -0.009 min
Response: 660917546
Conc: 697.31 ng/ml



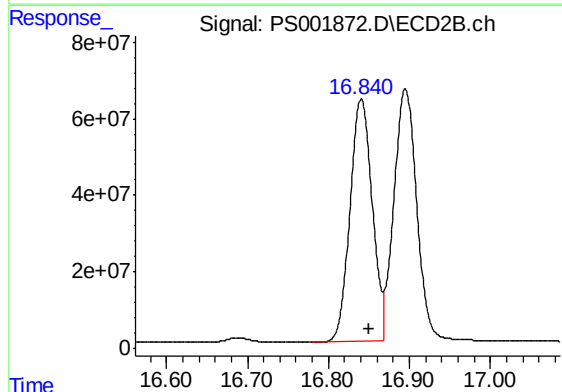
#15 Picloram

R.T.: 16.980 min
Delta R.T.: -0.009 min
Response: 1203898179
Conc: 691.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

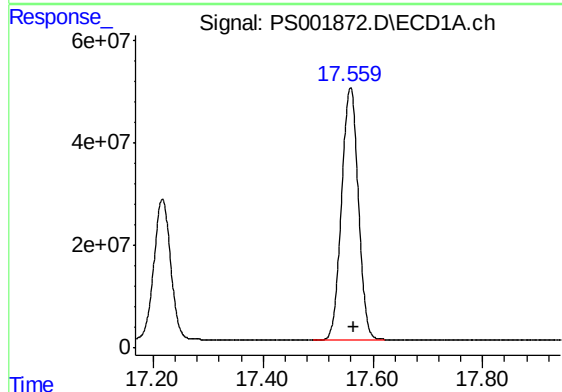
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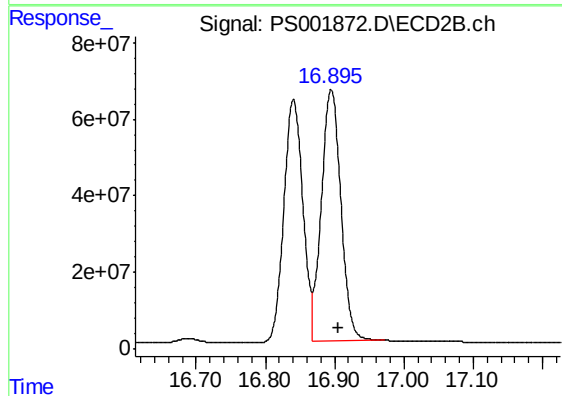
#15 Picloram

R.T.: 16.841 min
Delta R.T.: -0.009 min
Response: 1208082178
Conc: 710.33 ng/ml



#16 DCPA

R.T.: 17.559 min
Delta R.T.: -0.006 min
Response: 1044167896
Conc: 709.59 ng/ml



#16 DCPA

R.T.: 16.895 min
Delta R.T.: -0.011 min
Response: 1292018918
Conc: 700.50 ng/ml