

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 15:12
 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: May 15 01:12:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.009	5.706	515.4E6	366.4E6	725.124	728.835
Target Compounds							
1) T	Dalapon	2.403	2.062	672.6E6	462.6E6	711.821m	659.927
2) T	3,5-DICHL...	5.349	4.993	596.2E6	446.0E6	703.985	677.899
3) T	4-Nitroph...	5.857	5.380	197.2E6	153.7E6	776.639	694.976
5) T	DICAMBA	6.170	5.840	1865.2E6	1359.8E6	697.897	693.673
6) T	MCPD	6.329	5.927	134.8E6	95992610	69.385	68.848
7) T	MCPA	6.466	6.112	193.1E6	140.2E6	68.744	68.593
8) T	DICHLORPROP	6.815	6.400	463.4E6	334.0E6	751.469	689.317
9) T	2,4-D	7.032	6.674	485.7E6	377.2E6	666.608m	699.166
10) T	Pentachlo...	7.301	7.050	6981.0E6	4870.8E6	731.231	700.124
11) T	2,4,5-TP ...	7.842	7.413	2743.2E6	1895.4E6	752.068	707.541
12) T	2,4,5-T	8.118	7.813	2749.3E6	1584.0E6	742.994	658.222
13) T	2,4-DB	8.652	8.265	332.4E6	213.3E6	922.011	719.897
14) T	DINOSEB	9.753	8.580	2235.3E6	1396.5E6	665.103	682.853
15) T	Picloram	9.584	9.522	3446.1E6	2539.0E6	776.165	690.342
16) T	DCPA	10.025	9.480	3500.2E6	2434.8E6	740.578	713.933

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
Data File : PS004600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 15:12
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

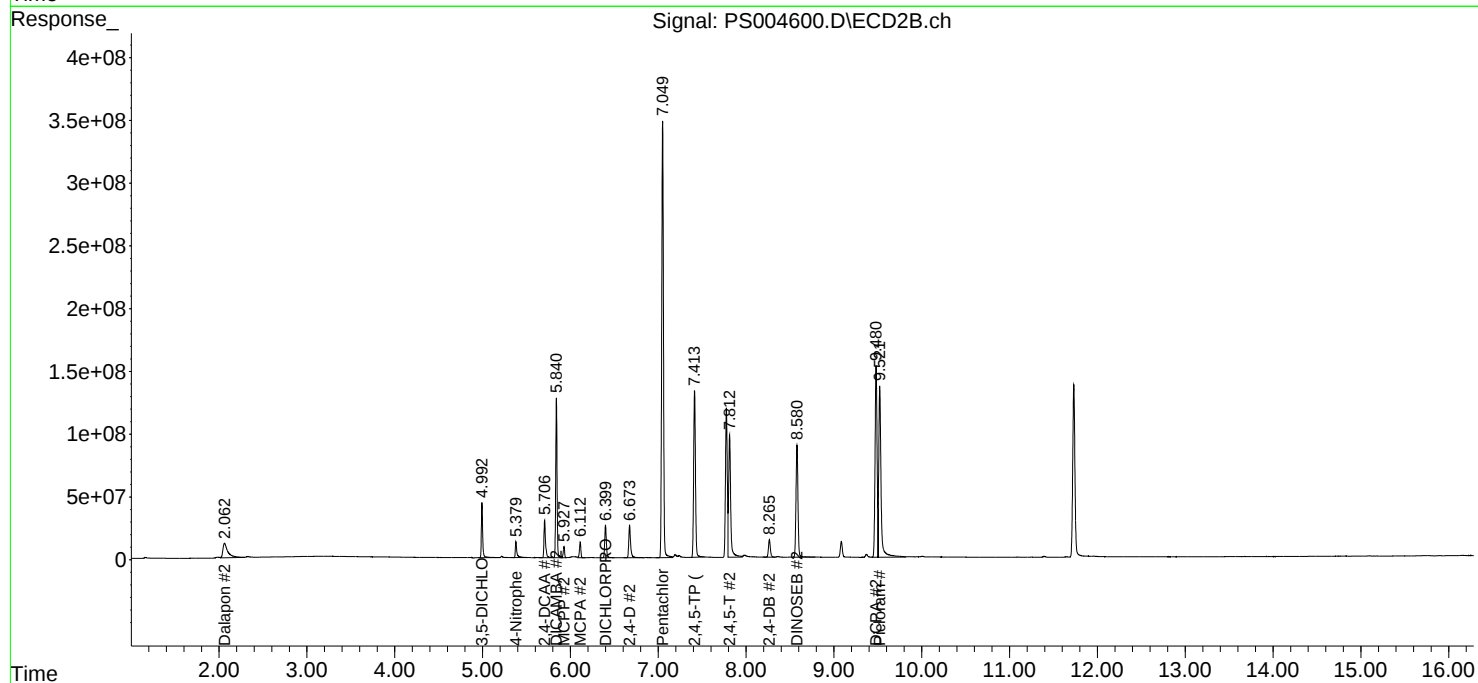
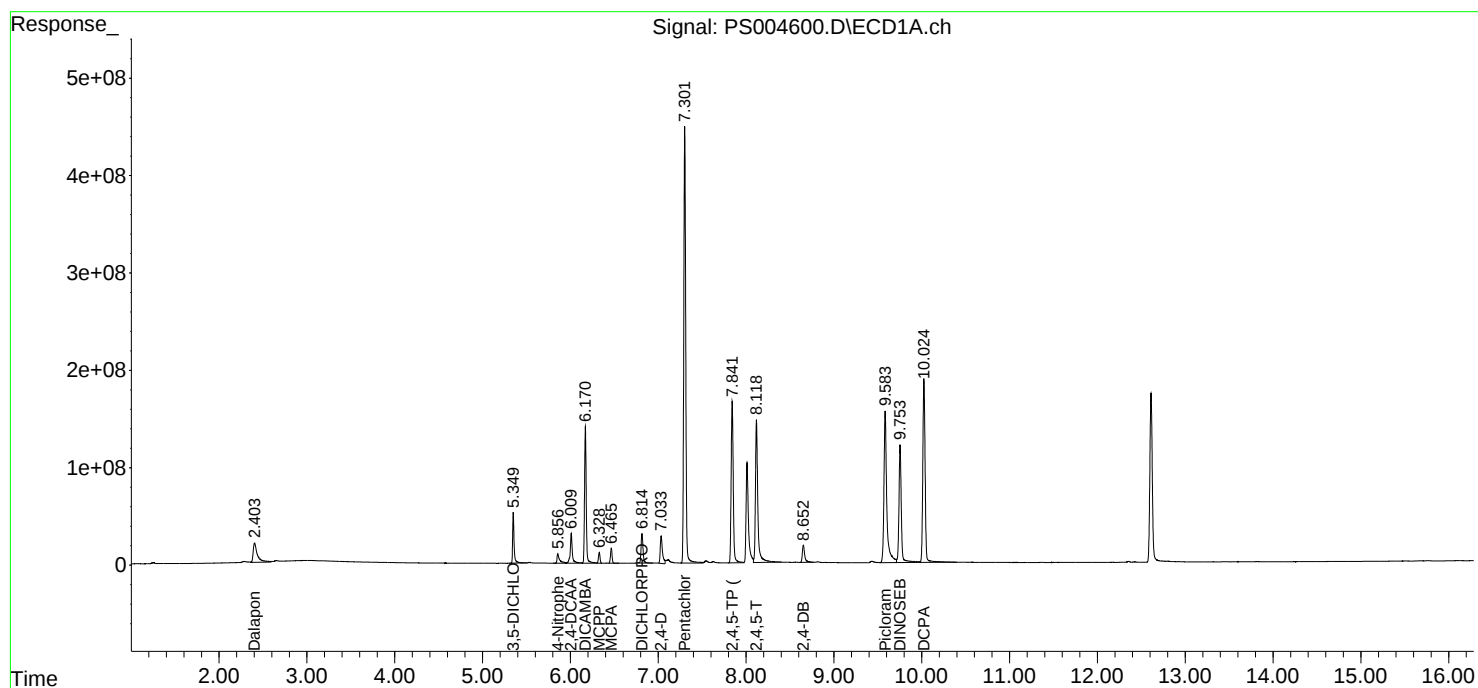
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

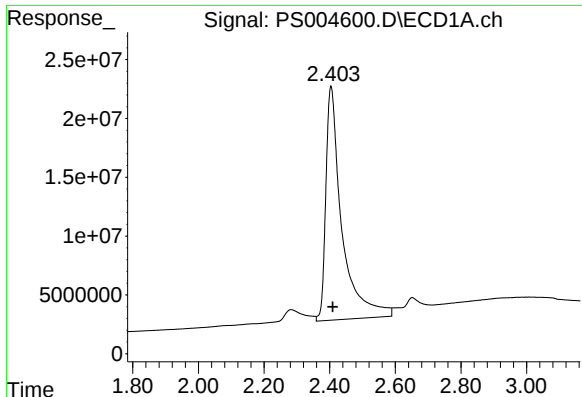
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:12:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
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Volume Inj. : 2 µl
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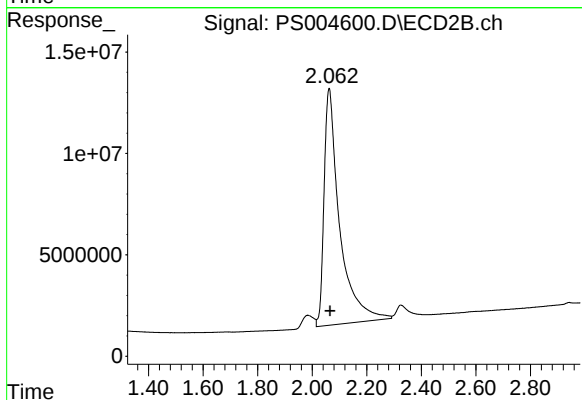
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.006 min
Response: 672554972
Conc: 711.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

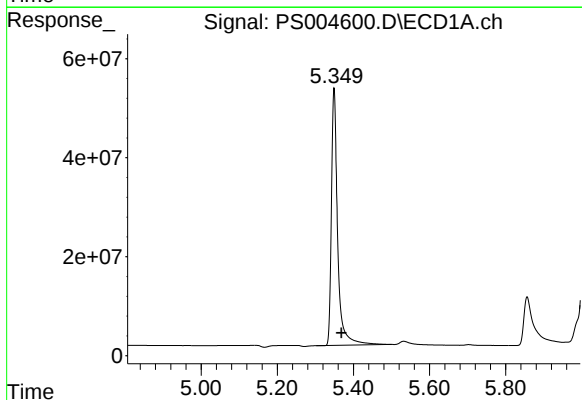
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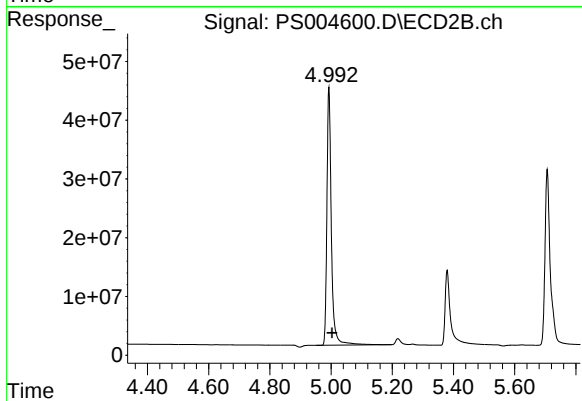
#1 Dalapon

R.T.: 2.062 min
Delta R.T.: -0.004 min
Response: 462607551
Conc: 659.93 ng/ml



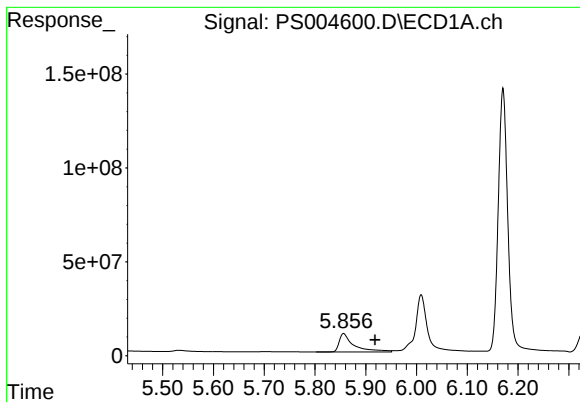
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.349 min
Delta R.T.: -0.019 min
Response: 596186986
Conc: 703.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.993 min
Delta R.T.: -0.010 min
Response: 445953915
Conc: 677.90 ng/ml



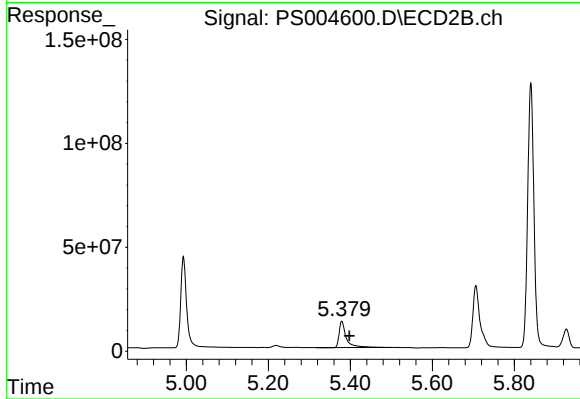
#3 4-Nitrophenol

R.T.: 5.857 min
Delta R.T.: -0.062 min
Response: 197229320
Conc: 776.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

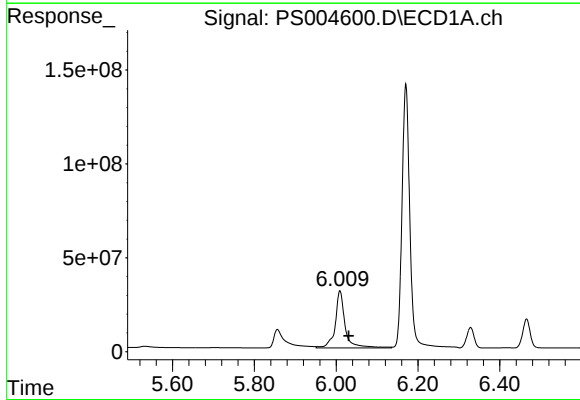
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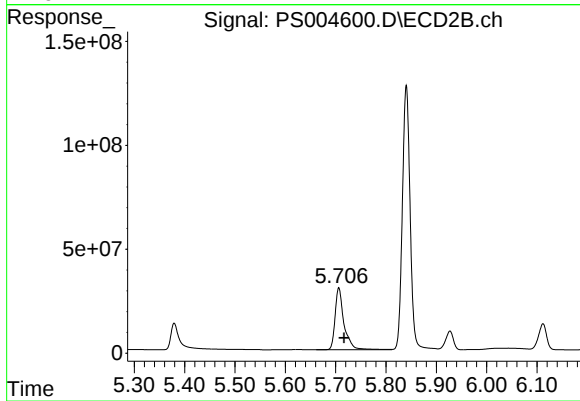
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: -0.018 min
Response: 153658644
Conc: 694.98 ng/ml



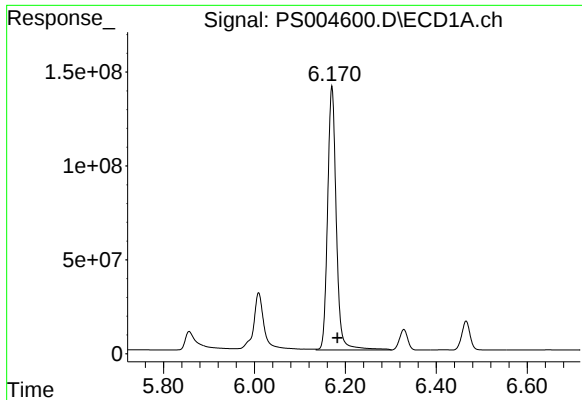
#4 2,4-DCAA

R.T.: 6.009 min
Delta R.T.: -0.021 min
Response: 515365957
Conc: 725.12 ng/ml



#4 2,4-DCAA

R.T.: 5.706 min
Delta R.T.: -0.010 min
Response: 366374946
Conc: 728.83 ng/ml



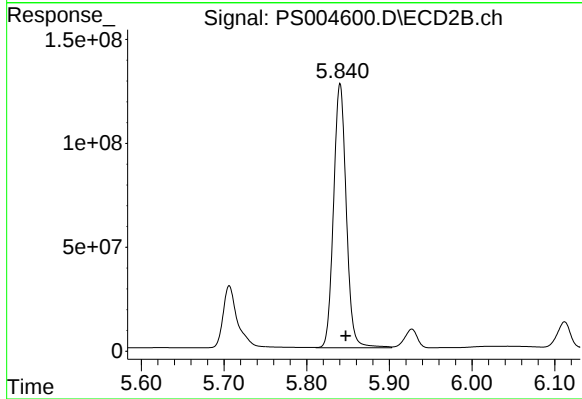
#5 DICAMBA

R.T.: 6.170 min
Delta R.T.: -0.012 min
Response: 1865155974
Conc: 697.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

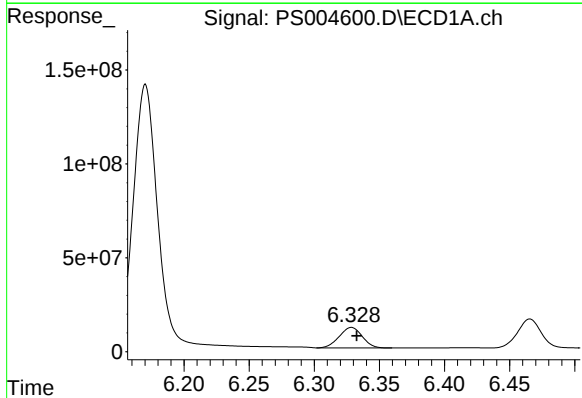
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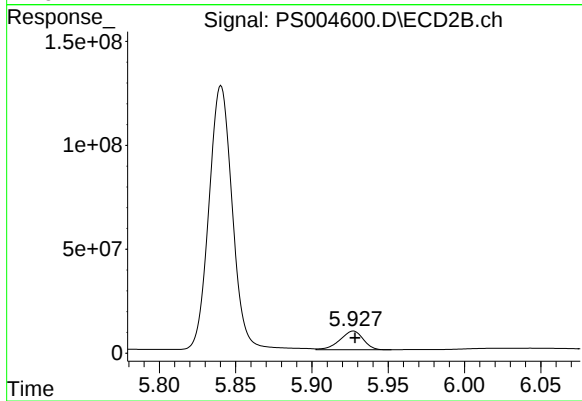
#5 DICAMBA

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 1359791882
Conc: 693.67 ng/ml



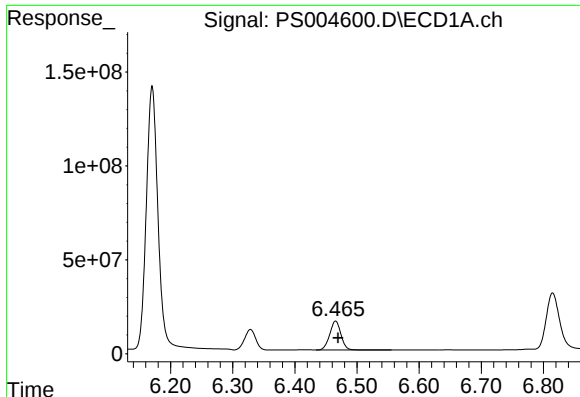
#6 MCP

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 134754837
Conc: 69.38 ug/ml



#6 MCP

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 95992610
Conc: 68.85 ug/ml



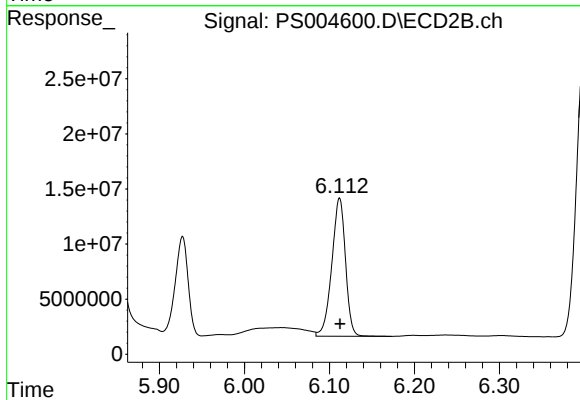
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 193127114
Conc: 68.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

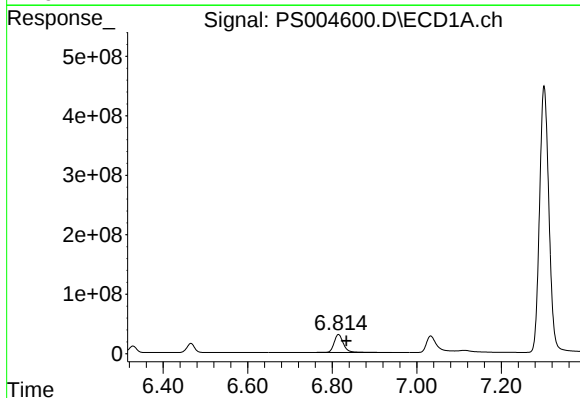
Manual Integrations
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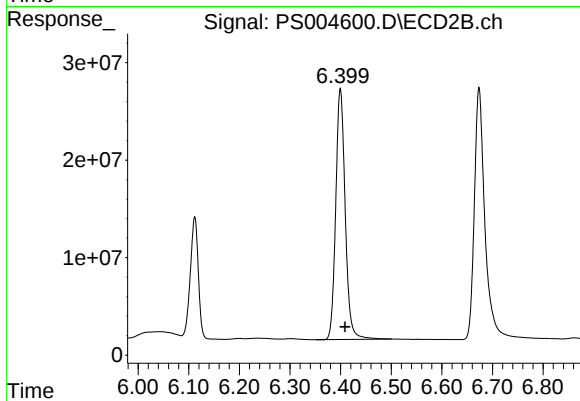
#7 MCPA

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 140185387
Conc: 68.59 ug/ml



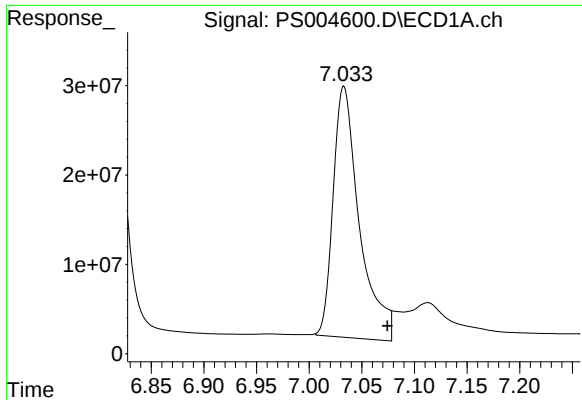
#8 DICHLORPROP

R.T.: 6.815 min
Delta R.T.: -0.019 min
Response: 463399988
Conc: 751.47 ng/ml



#8 DICHLORPROP

R.T.: 6.400 min
Delta R.T.: -0.009 min
Response: 333999408
Conc: 689.32 ng/ml



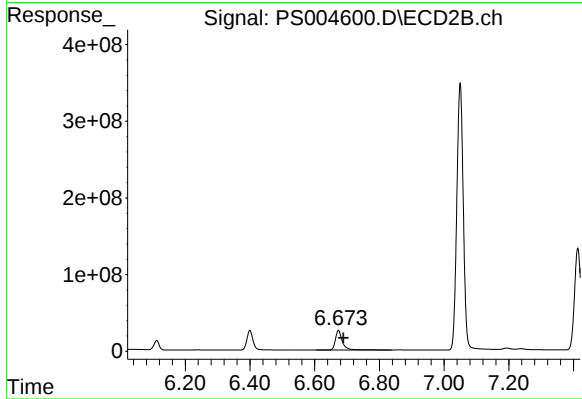
#9 2,4-D

R.T.: 7.032 min
Delta R.T.: -0.042 min
Response: 485687618
Conc: 666.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

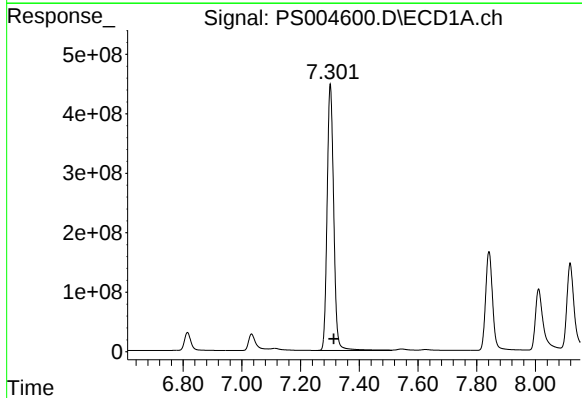
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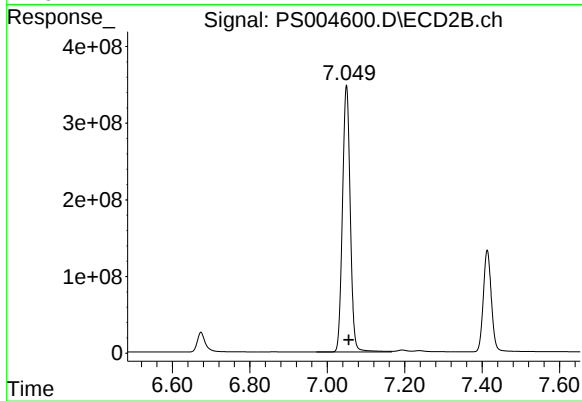
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.015 min
Response: 377180362
Conc: 699.17 ng/ml



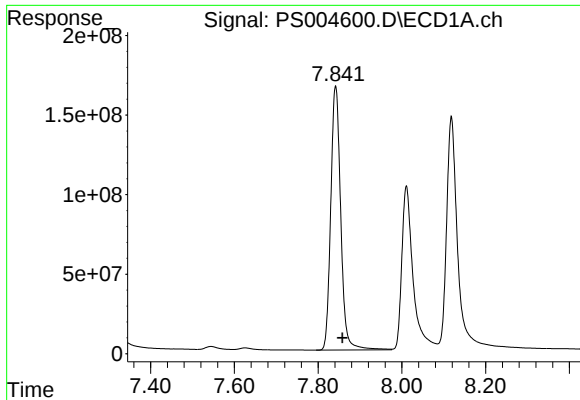
#10 Pentachlorophenol

R.T.: 7.301 min
Delta R.T.: -0.011 min
Response: 6981024611
Conc: 731.23 ng/ml



#10 Pentachlorophenol

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 4870769492
Conc: 700.12 ng/ml



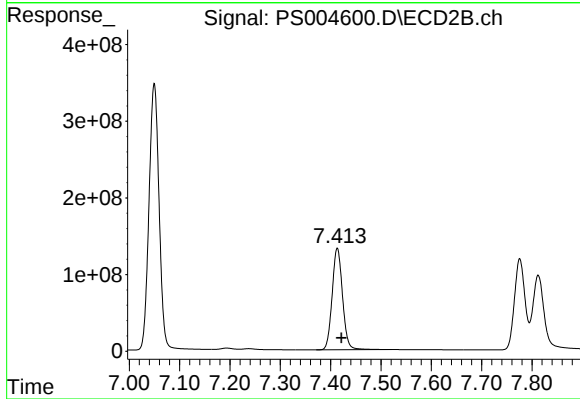
#11 2,4,5-TP (SILVEX)

R.T.: 7.842 min
Delta R.T.: -0.016 min
Response: 2743217904
Conc: 752.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

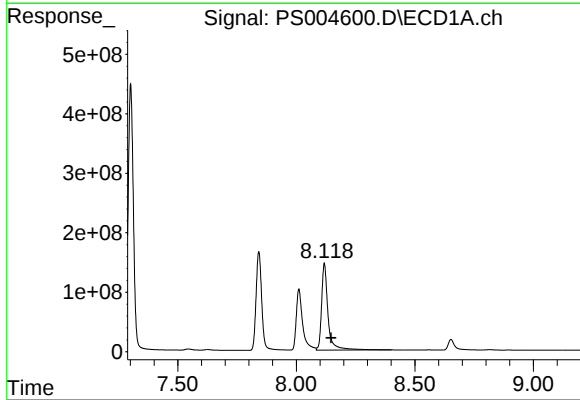
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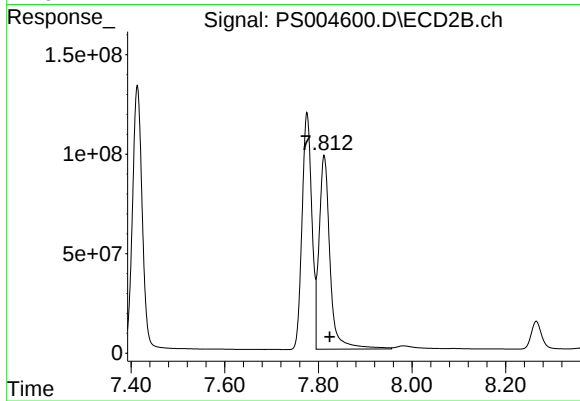
#11 2,4,5-TP (SILVEX)

R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 1895410670
Conc: 707.54 ng/ml



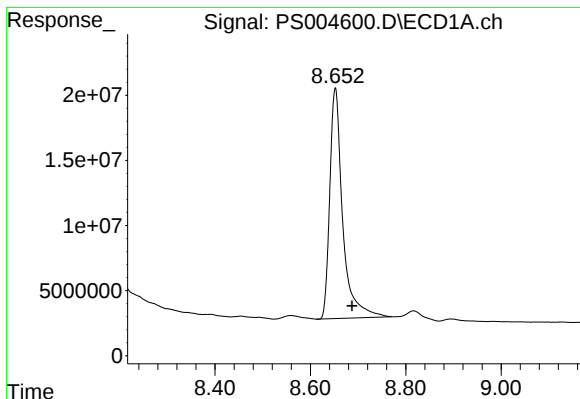
#12 2,4,5-T

R.T.: 8.118 min
Delta R.T.: -0.029 min
Response: 2749330174
Conc: 742.99 ng/ml



#12 2,4,5-T

R.T.: 7.813 min
Delta R.T.: -0.012 min
Response: 1584003356
Conc: 658.22 ng/ml



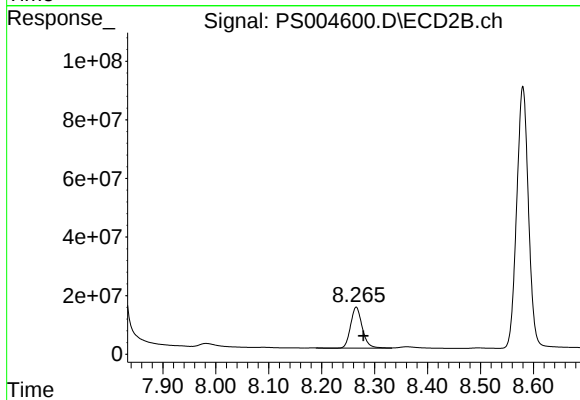
#13 2,4-DB

R.T.: 8.652 min
Delta R.T.: -0.035 min
Response: 332364372
Conc: 922.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

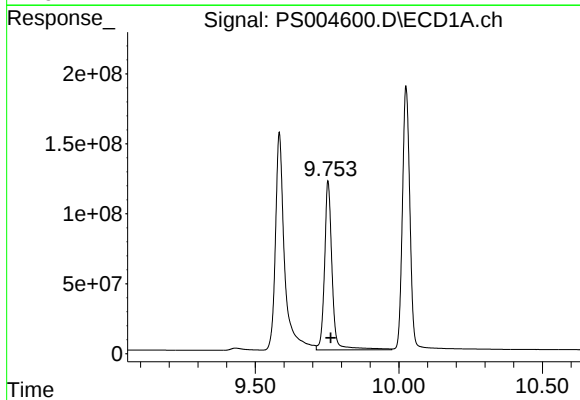
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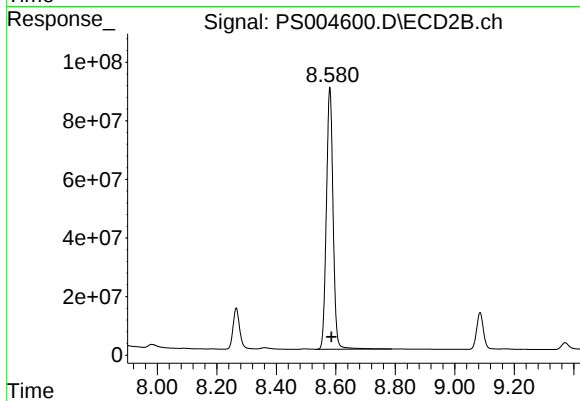
#13 2,4-DB

R.T.: 8.265 min
Delta R.T.: -0.013 min
Response: 213294423
Conc: 719.90 ng/ml



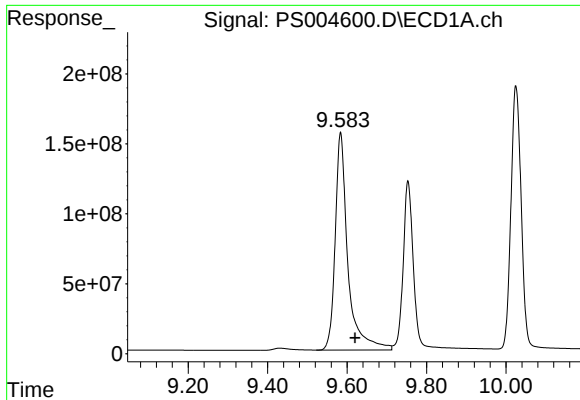
#14 DINOSEB

R.T.: 9.753 min
Delta R.T.: -0.010 min
Response: 2235302934
Conc: 665.10 ng/ml



#14 DINOSEB

R.T.: 8.580 min
Delta R.T.: -0.005 min
Response: 1396486097
Conc: 682.85 ng/ml



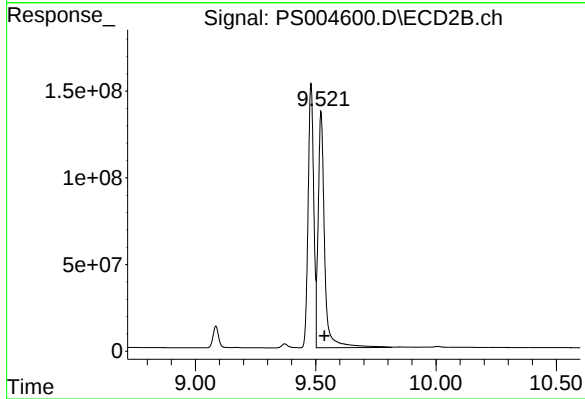
#15 Picloram

R.T.: 9.584 min
Delta R.T.: -0.037 min
Response: 3446137475
Conc: 776.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

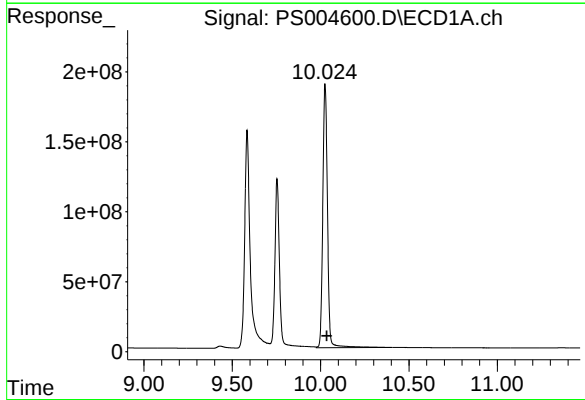
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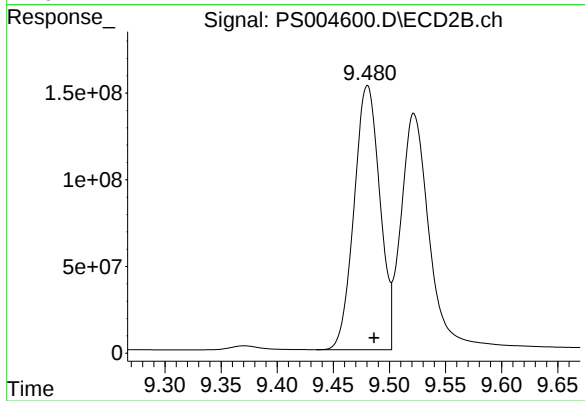
#15 Picloram

R.T.: 9.522 min
Delta R.T.: -0.014 min
Response: 2538981242
Conc: 690.34 ng/ml



#16 DCPA

R.T.: 10.025 min
Delta R.T.: -0.010 min
Response: 3500219470
Conc: 740.58 ng/ml



#16 DCPA

R.T.: 9.480 min
Delta R.T.: -0.006 min
Response: 2434846011
Conc: 713.93 ng/ml