

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
 Data File : PS007564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 13:45
 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: Nov 01 15:11:27 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	5.453	5.163	1010.1E6	497.2E6	738.010	706.891
Target Compounds							
1) T	Dalapon	2.036	1.729	1075.5E6	542.1E6	642.739	595.705
2) T	3,5-DICHL...	4.828	4.472	1215.5E6	596.7E6	723.363	693.532
3) T	4-Nitroph...	5.305	4.853	427.1E6	240.6E6	711.193	609.298
5) T	DICAMBA	5.603	5.288	3500.6E6	1772.4E6	712.458	681.153
6) T	MCPD	5.755	5.372	258.9E6	121.7E6	73.453	64.171m
7) T	MCPA	5.886	5.546	387.9E6	196.4E6	75.211	67.542
8) T	DICHLORPROP	6.224	5.814	872.2E6	445.0E6	744.010	683.272
9) T	2,4-D	6.436	6.082	968.6E6	536.3E6	785.970	672.237
10) T	Pentachlo...	6.696	6.445	13258.6E6	6686.6E6	742.688	695.329
11) T	2,4,5-TP ...	7.228	6.806	5198.5E6	2643.4E6	745.868	694.966
12) T	2,4,5-T	7.498	7.165	5554.2E6	2578.6E6	726.541	735.980
13) T	2,4-DB	8.024	7.650	730.0E6	348.5E6	765.632	743.448
14) T	DINOSEB	9.109	7.959	3980.1E6	1945.8E6	683.961	693.109
15) T	Picloram	8.941	8.893	7058.4E6	3549.5E6	639.502	578.087
16) T	DCPA	9.382	8.852	6743.2E6	3557.1E6	753.066	709.349

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
Data File : PS007564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 13:45
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

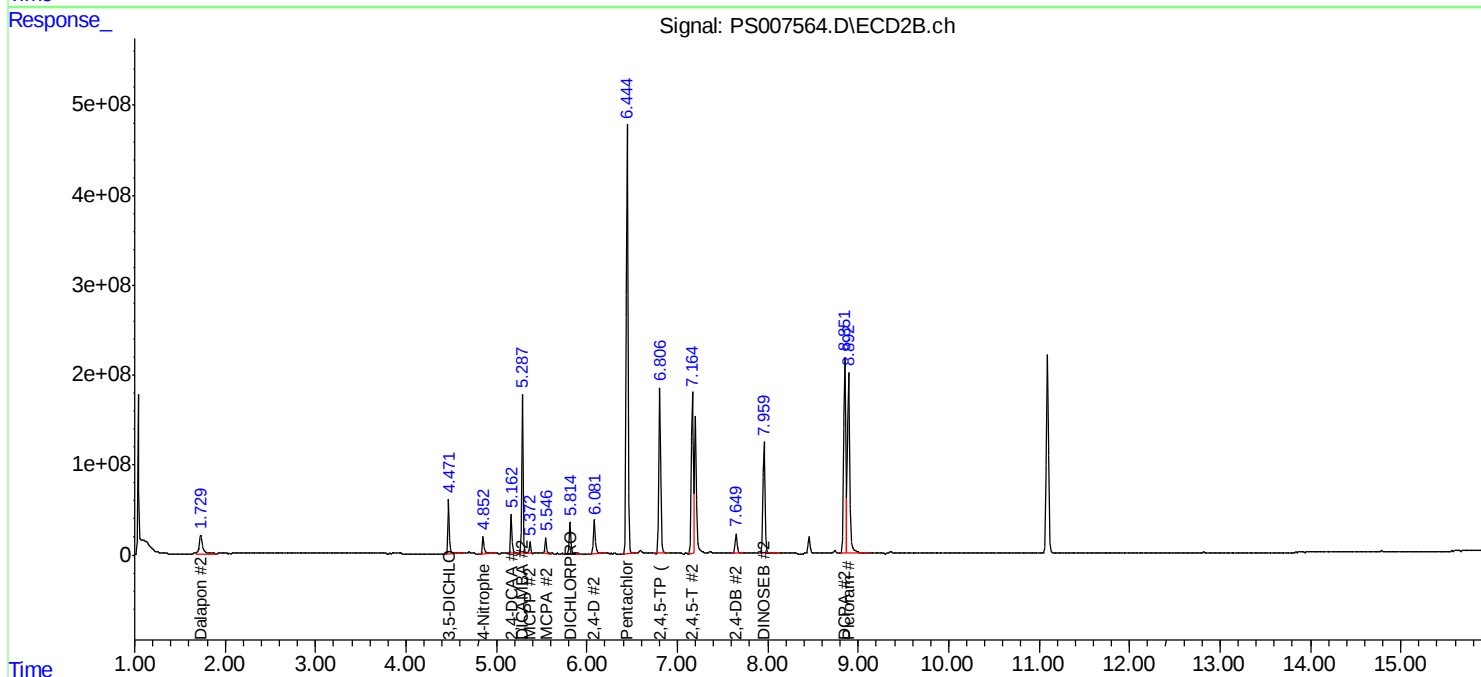
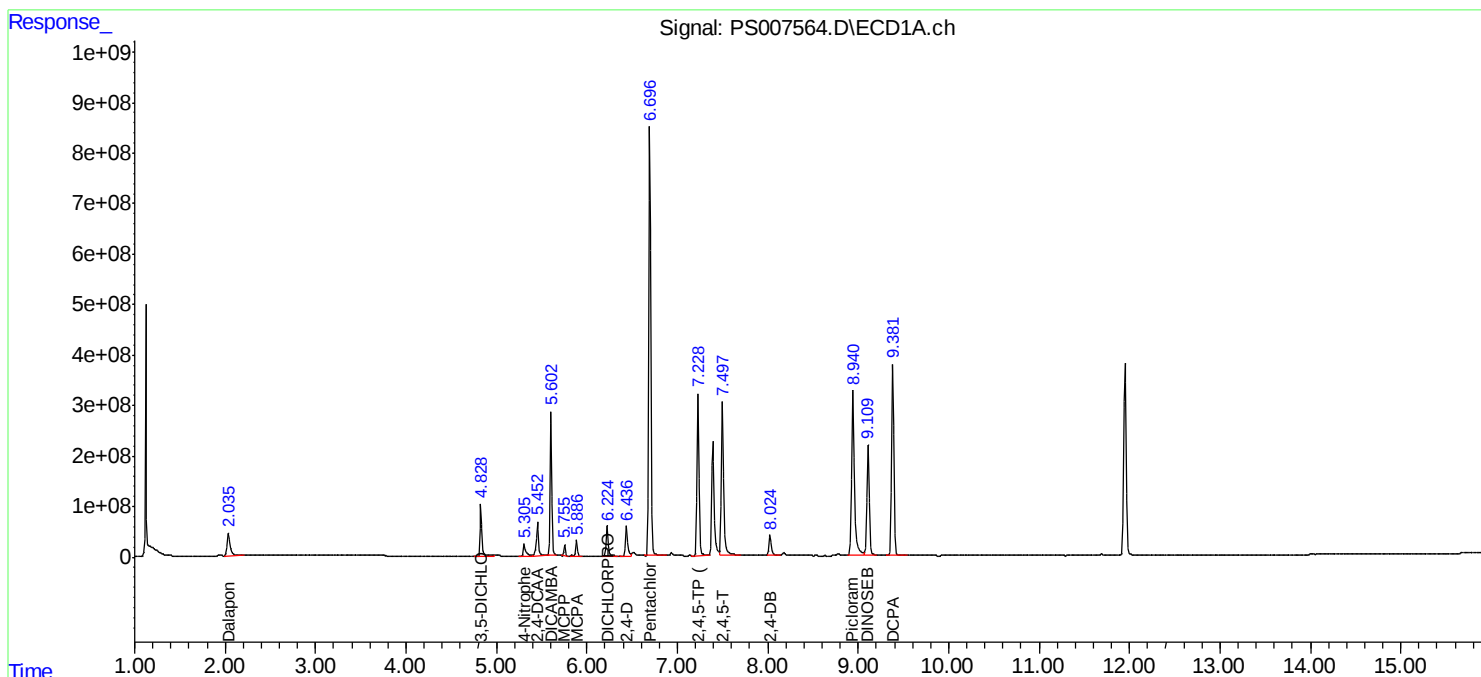
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

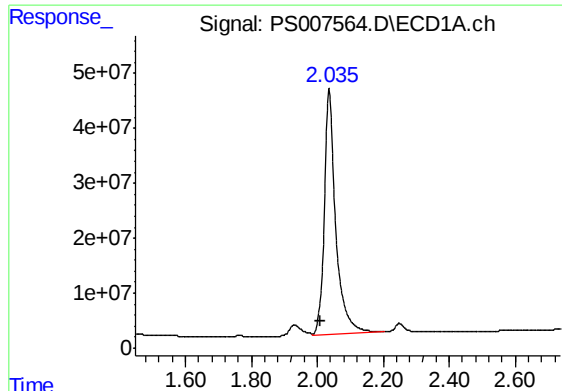
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 15:11:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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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





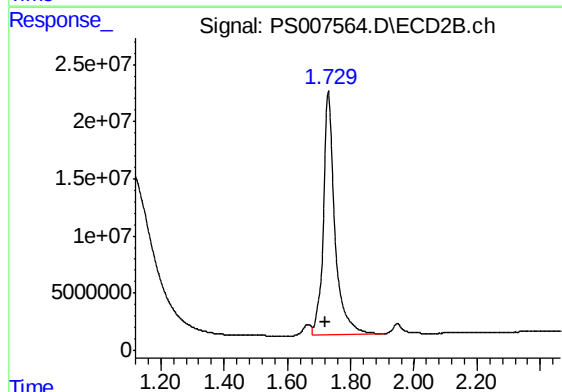
#1 Dalapon

R.T.: 2.036 min
Delta R.T.: 0.025 min
Response: 1075481815
Conc: 642.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

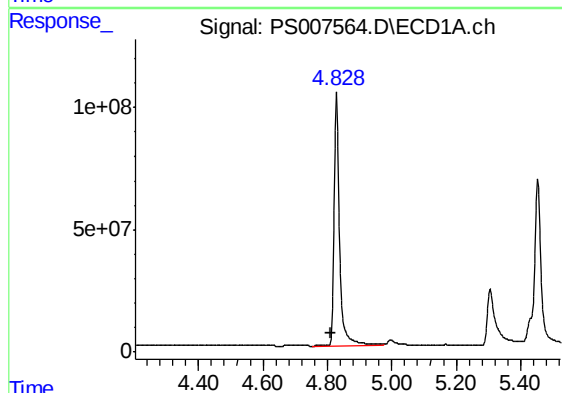
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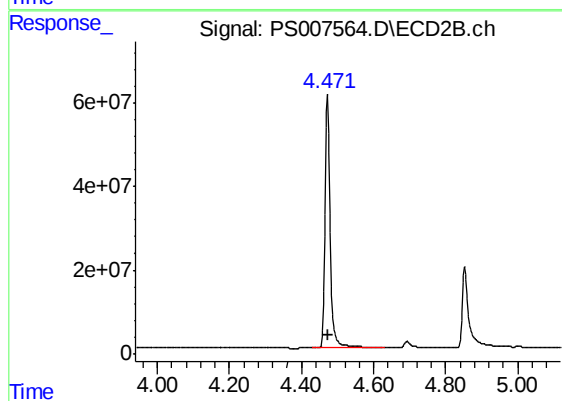
#1 Dalapon

R.T.: 1.729 min
Delta R.T.: 0.009 min
Response: 542093707
Conc: 595.71 ng/ml



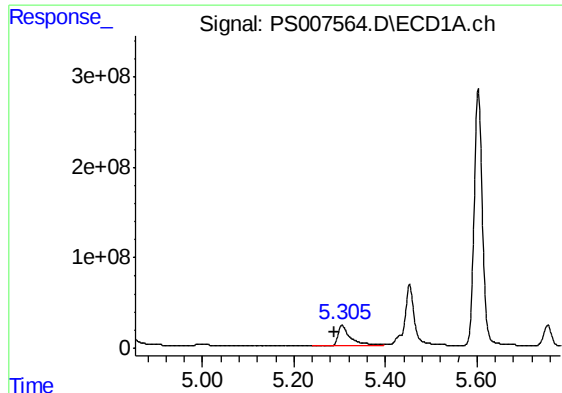
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.828 min
Delta R.T.: 0.018 min
Response: 1215516042
Conc: 723.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.472 min
Delta R.T.: -0.003 min
Response: 596736371
Conc: 693.53 ng/ml



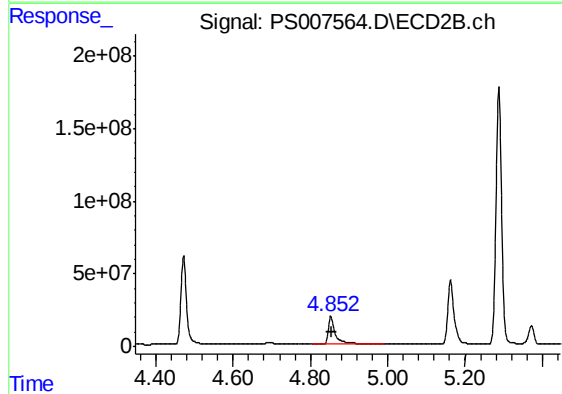
#3 4-Nitrophenol

R.T.: 5.305 min
Delta R.T.: 0.016 min
Response: 427052252
Conc: 711.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

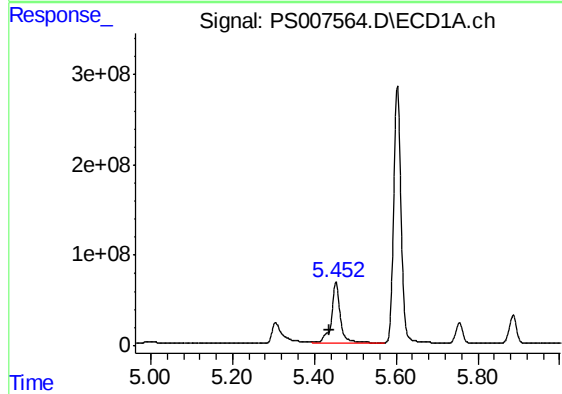
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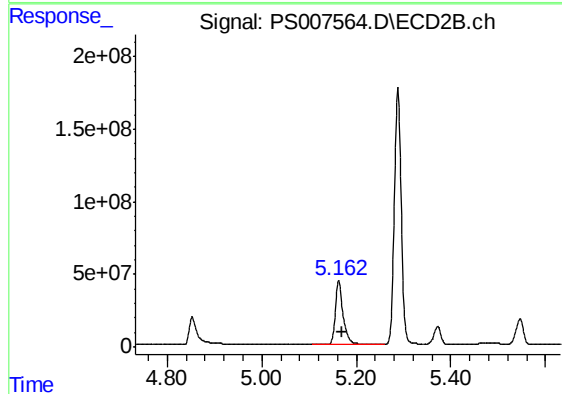
#3 4-Nitrophenol

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 240608490
Conc: 609.30 ng/ml



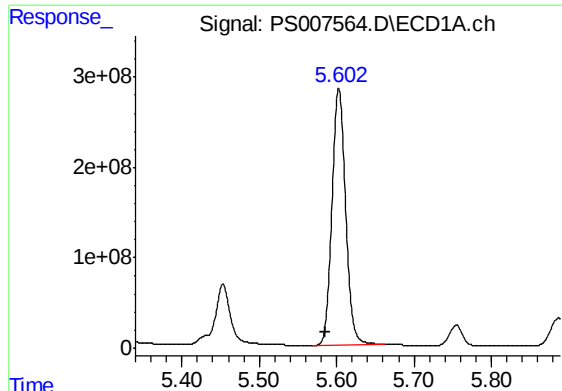
#4 2,4-DCAA

R.T.: 5.453 min
Delta R.T.: 0.017 min
Response: 1010091342
Conc: 738.01 ng/ml



#4 2,4-DCAA

R.T.: 5.163 min
Delta R.T.: -0.006 min
Response: 497161173
Conc: 706.89 ng/ml



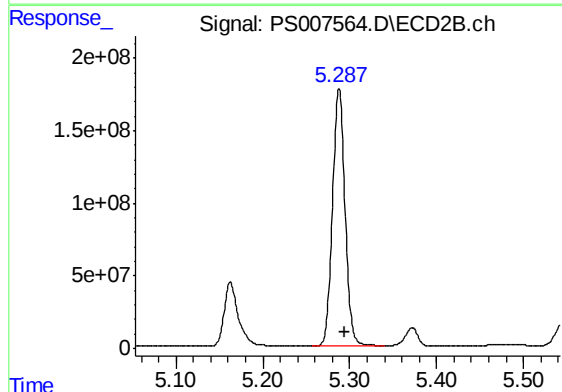
#5 DICAMBA

R.T.: 5.603 min
Delta R.T.: 0.018 min
Response: 3500597749
Conc: 712.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

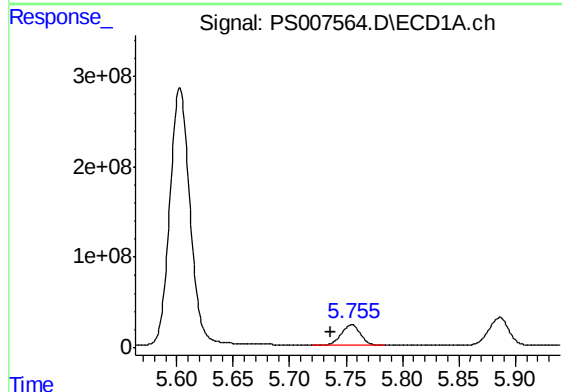
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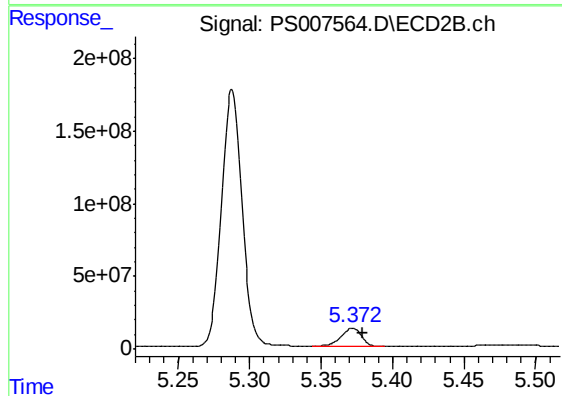
#5 DICAMBA

R.T.: 5.288 min
Delta R.T.: -0.007 min
Response: 1772430445
Conc: 681.15 ng/ml



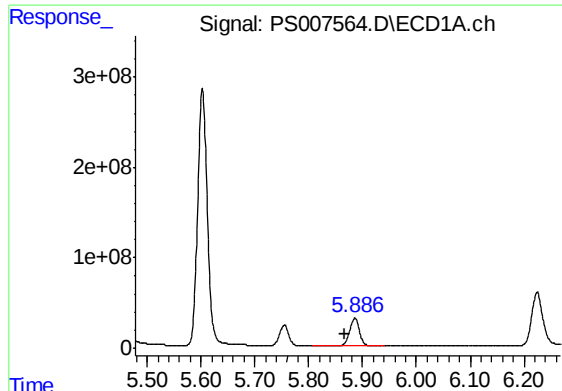
#6 MCPP

R.T.: 5.755 min
Delta R.T.: 0.019 min
Response: 258890758
Conc: 73.45 ug/ml



#6 MCPP

R.T.: 5.372 min
Delta R.T.: -0.007 min
Response: 121721639
Conc: 64.17 ug/ml m



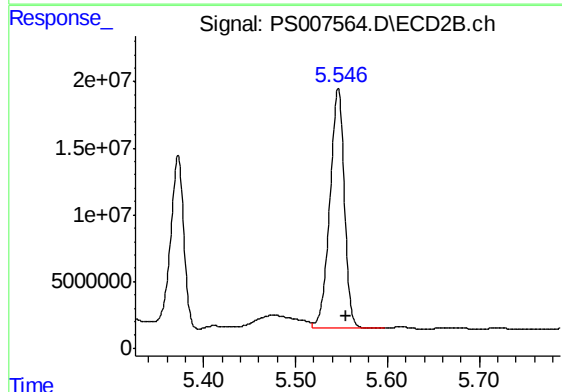
#7 MCPA

R.T.: 5.886 min
Delta R.T.: 0.019 min
Response: 387924149
Conc: 75.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

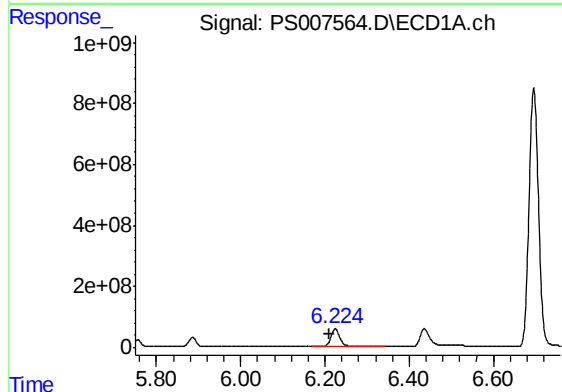
Manual Integrations
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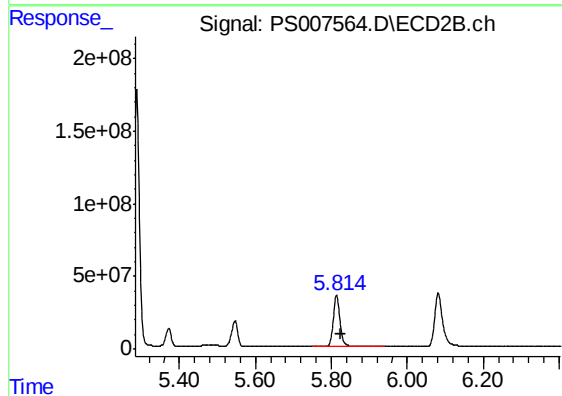
#7 MCPA

R.T.: 5.546 min
Delta R.T.: -0.009 min
Response: 196353937
Conc: 67.54 ug/ml



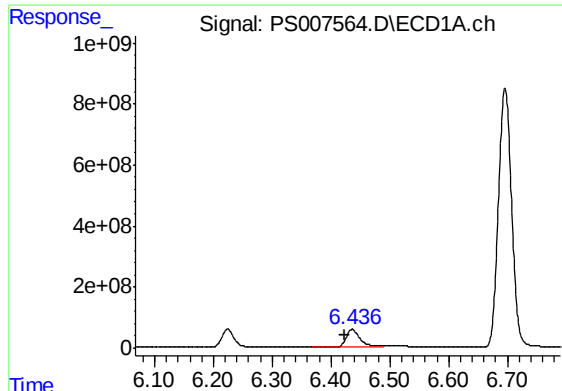
#8 DICHLORPROP

R.T.: 6.224 min
Delta R.T.: 0.015 min
Response: 872150617
Conc: 744.01 ng/ml



#8 DICHLORPROP

R.T.: 5.814 min
Delta R.T.: -0.012 min
Response: 444957900
Conc: 683.27 ng/ml



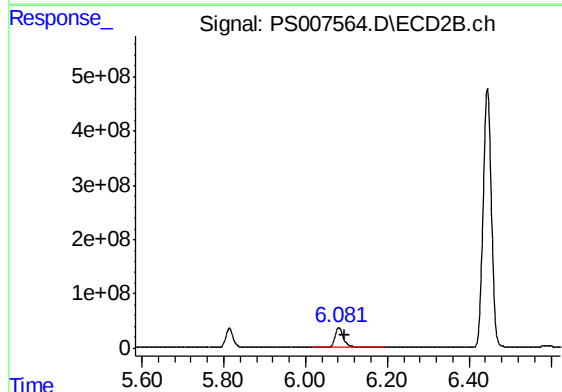
#9 2,4-D

R.T.: 6.436 min
Delta R.T.: 0.012 min
Response: 968583672
Conc: 785.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

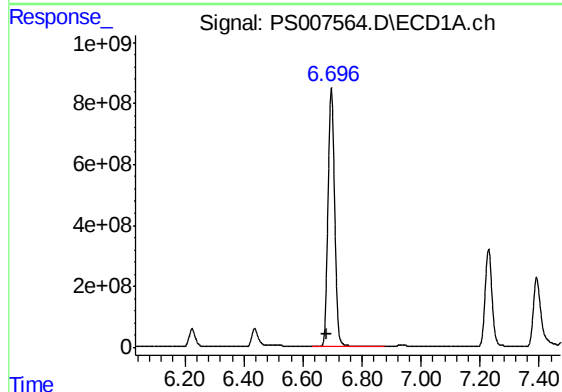
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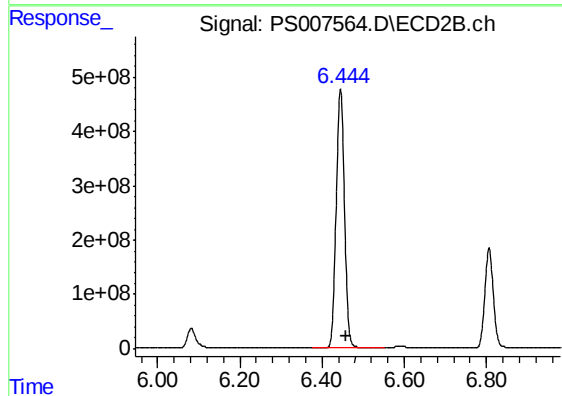
#9 2,4-D

R.T.: 6.082 min
Delta R.T.: -0.014 min
Response: 536307825
Conc: 672.24 ng/ml



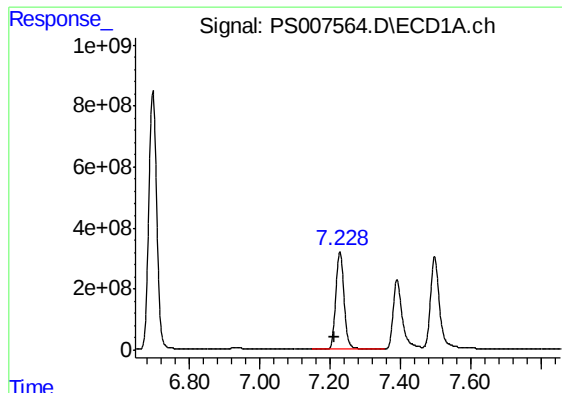
#10 Pentachlorophenol

R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 13258576857
Conc: 742.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.445 min
Delta R.T.: -0.012 min
Response: 6686559864
Conc: 695.33 ng/ml



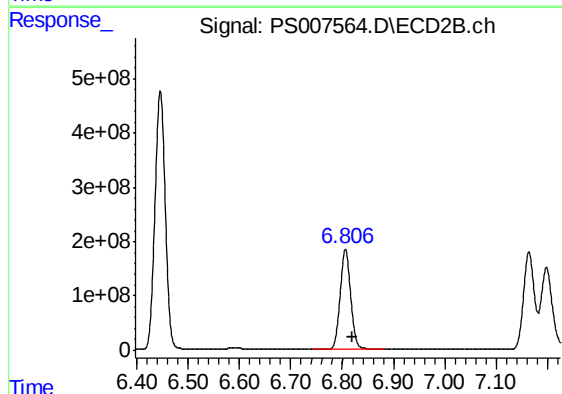
#11 2,4,5-TP (SILVEX)

R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 5198464596
Conc: 745.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

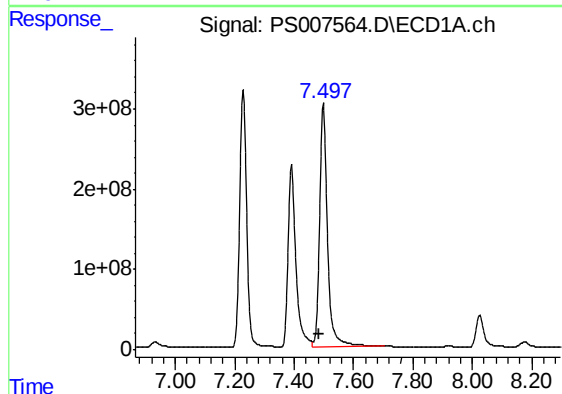
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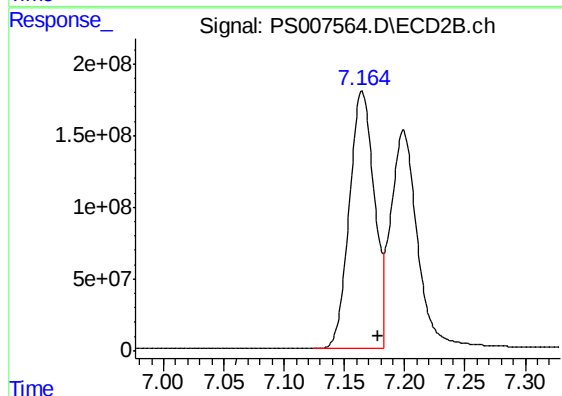
#11 2,4,5-TP (SILVEX)

R.T.: 6.806 min
Delta R.T.: -0.014 min
Response: 2643378985
Conc: 694.97 ng/ml



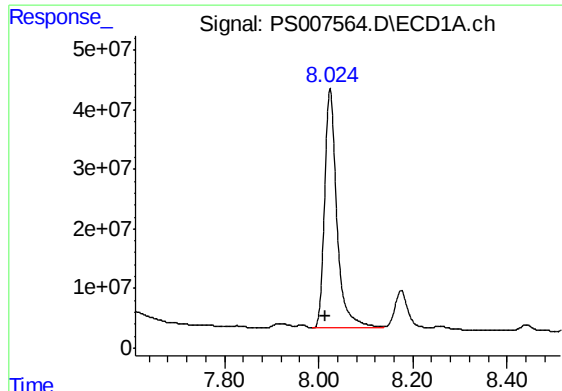
#12 2,4,5-T

R.T.: 7.498 min
Delta R.T.: 0.012 min
Response: 5554220531
Conc: 726.54 ng/ml



#12 2,4,5-T

R.T.: 7.165 min
Delta R.T.: -0.014 min
Response: 2578602818
Conc: 735.98 ng/ml



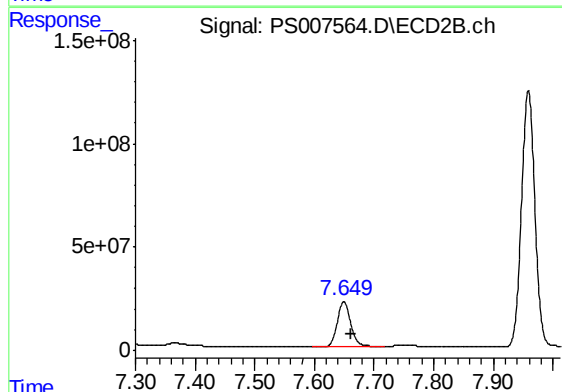
#13 2,4-DB

R.T.: 8.024 min
Delta R.T.: 0.011 min
Response: 730000623
Conc: 765.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

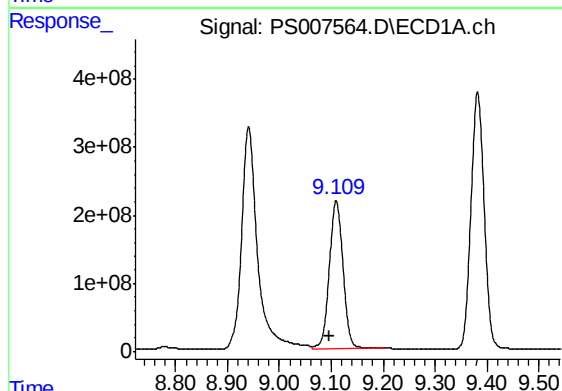
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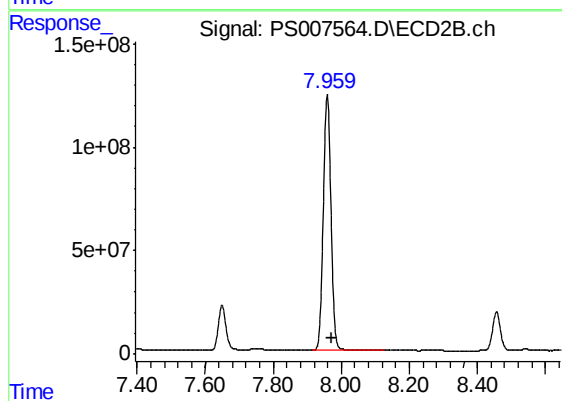
#13 2,4-DB

R.T.: 7.650 min
Delta R.T.: -0.013 min
Response: 348451213
Conc: 743.45 ng/ml



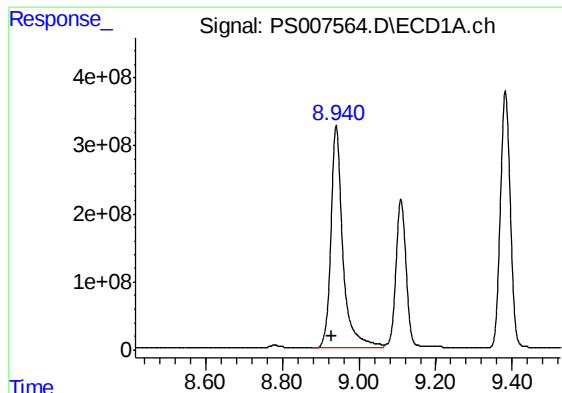
#14 DINOSEB

R.T.: 9.109 min
Delta R.T.: 0.014 min
Response: 3980096604
Conc: 683.96 ng/ml



#14 DINOSEB

R.T.: 7.959 min
Delta R.T.: -0.012 min
Response: 1945808356
Conc: 693.11 ng/ml



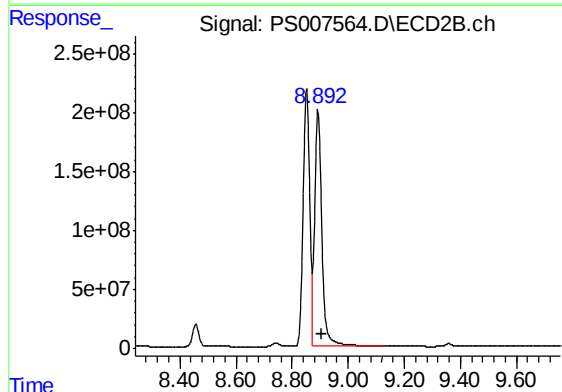
#15 Picloram

R.T.: 8.941 min
Delta R.T.: 0.012 min
Response: 7058368702
Conc: 639.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

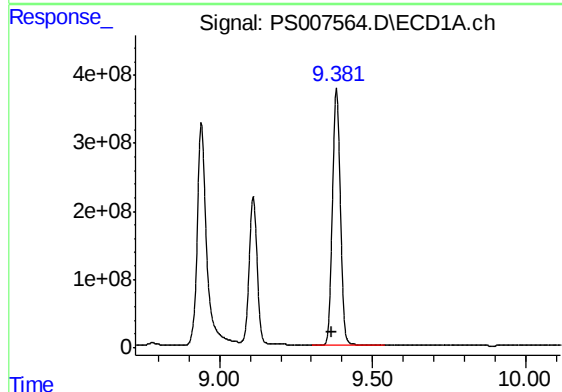
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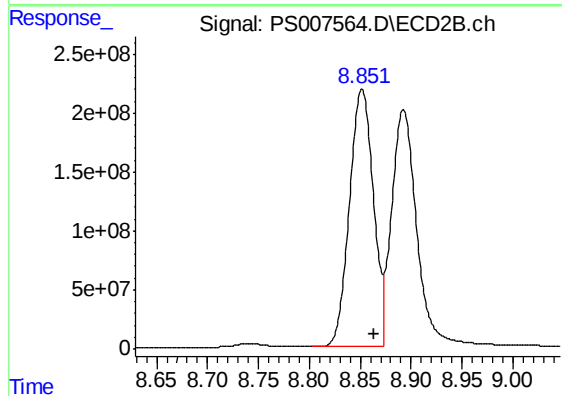
#15 Picloram

R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 3549540647
Conc: 578.09 ng/ml



#16 DCPA

R.T.: 9.382 min
Delta R.T.: 0.015 min
Response: 6743184410
Conc: 753.07 ng/ml



#16 DCPA

R.T.: 8.852 min
Delta R.T.: -0.012 min
Response: 3557144186
Conc: 709.35 ng/ml