

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092625\
 Data File : PS031854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2025 10:13
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/29/2025
 Supervised By :mohammad ahmed 09/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 11:28:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.282	7.742	2820.4E6	682.3E6	783.121	750.724
Target Compounds							
1) T	Dalapon	2.671	2.691	3588.6E6	1740.3E6	620.779	617.663
2) T	3,5-DICHL...	6.450	6.694	3854.2E6	1073.4E6	722.667	703.864
3) T	4-Nitroph...	7.091	7.293	876.3E6	789.5E6	794.292	625.229
5) T	DICAMBA	7.467	7.938	11657.0E6	4686.9E6	747.401	720.310
6) T	MCPD	7.646	8.035	681.8E6	142.1E6	76.273	75.438
7) T	MCPA	7.795	8.283	813.7E6	200.6E6	73.242	71.601
8) T	DICHLORPROP	8.174	8.657	2610.3E6	1055.7E6	732.869	725.538
9) T	2,4-D	8.410	8.998	2579.5E6	1152.8E6	752.997	700.764
10) T	Pentachlo...	8.708	9.507	42411.9E6	29432.5E6	798.810	741.549
11) T	2,4,5-TP ...	9.283	9.892	15954.9E6	10737.9E6	760.711	713.275
12) T	2,4,5-T	9.578	10.321	14661.7E6	9621.5E6	801.266	714.983
13) T	2,4-DB	10.153	10.888	1907.5E6	744.4E6	817.703m	695.708m
14) T	DINOSEB	11.351	11.265	11411.1E6	7606.5E6	791.189	782.505
15) T	Picloram	11.176	12.384	15283.7E6	17156.2E6	848.574	724.400
16) T	DCPA	11.650	12.306	20690.8E6	16824.8E6	767.752	698.004

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

DBaaPbhh::ZZ\psetpbbv\NPEBMM\FEODS\QDaaR8002025\
 DBaaFfile::PB001884DD
 S\$ggaal(ç)::S\$ggaal#1:EEDAAcbh S\$ggaal#2:EED0Bcbh
 AAqQ00n::206S6pp20025 100133
 OPeaator::AARAJ
 S\$ampbe::HBSDCC0700
 M\$isc::
 AASVaal::33 S\$ampbeMMiipbeer:11

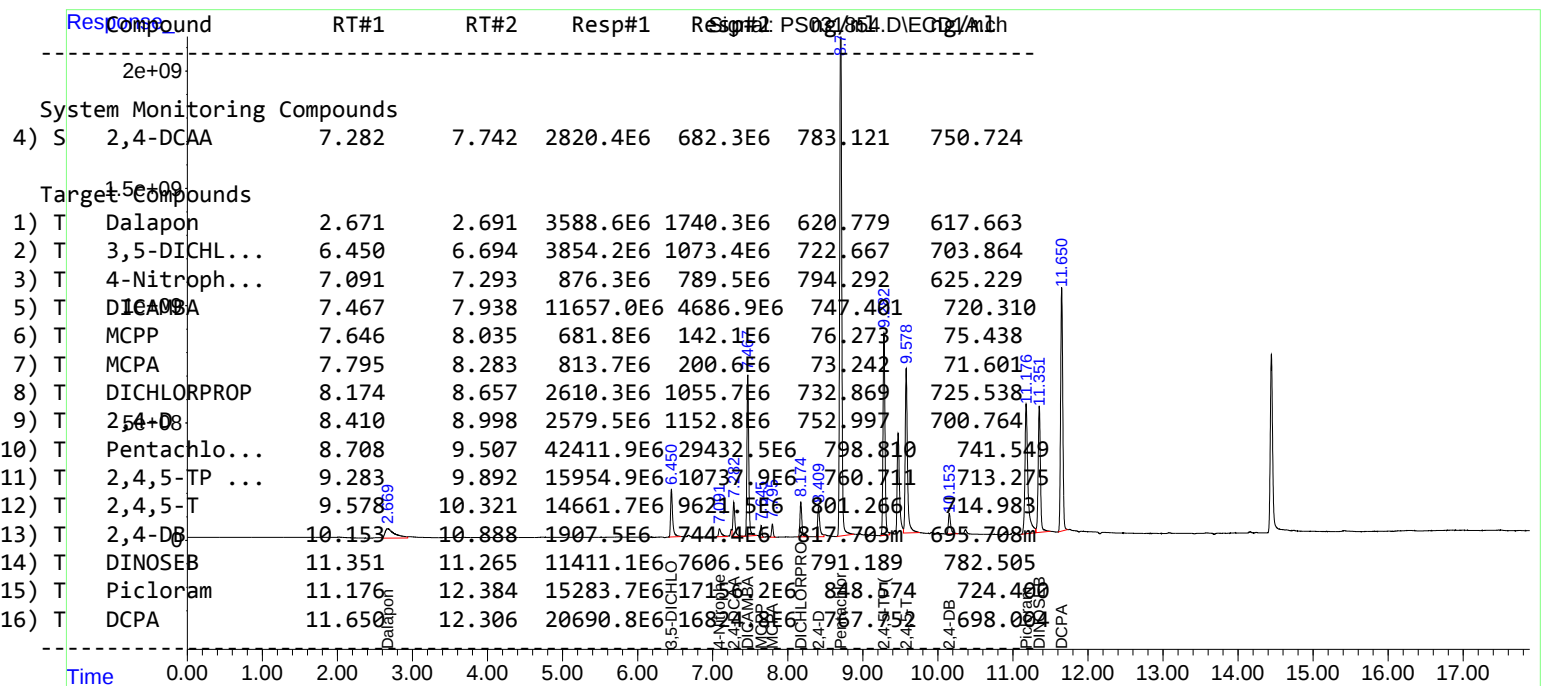
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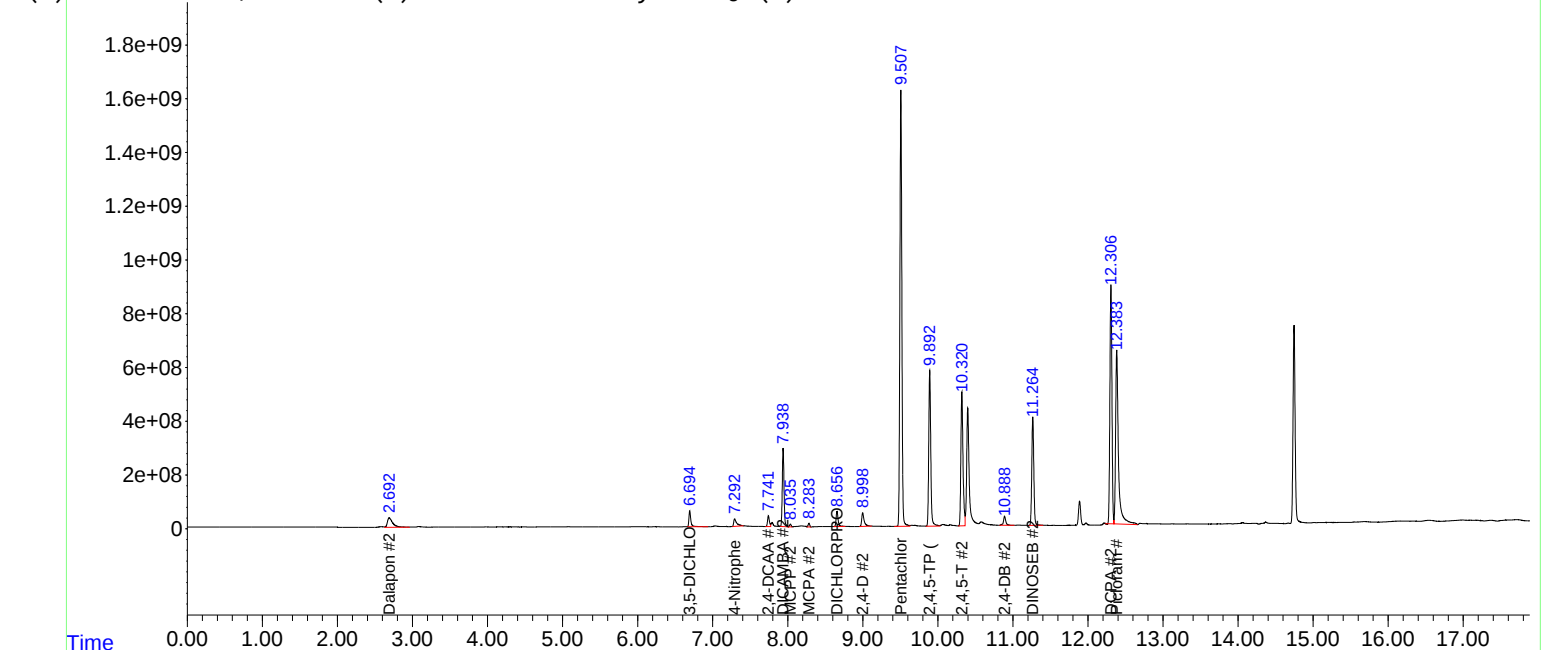
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InteggaionFileesiggaal11:aatt00011ee
 InteggaionFileesiggaal22:aatt00022ee
 QQaattTime:S6pp2061112885002025
 QQaattMethdd::ZZ\psetpbbv\NPEBMM\FEODS\NMehtddR8000025MM
 QQaattTifile::8000MM
 QQaattUppdate::TweS6pp0091335663882025
 R\$pposeevaa::IntifialC6almbaion
 Integgaator:C6a05aion

V00umeIntj.::11µl
 S\$ggaal#1Phase::ZBMMR1 S\$ggaal#2Phase::ZBMMR2
 S\$ggaal#1Inno::300Mx00320mmx0055S\$ggaal#2Inno::300Mx00320mmx0028µm



(f) Response > 1/2 Window (#)=Amounts differ by > 25% Signal:PS001051.D\CD2B.ch



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ALS Vial : 3 Sample Multiplier: 1

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