

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041725\
 Data File : PS029844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 20:15
 Operator : AR\AJ
 Sample : Q1788-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/18/2025
 Supervised By :mohammad ahmed 04/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 23:42:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.946	7.473	167.5E6	56989153	82.142	83.622
Target Compounds							
1) T	Dalapon	2.451	2.527	832.2E6	307.4E6	245.303	193.626m
2) T	3,5-DICHL...	6.152	6.469	137.2E6	44342525	45.622	45.924m
3) T	4-Nitroph...	6.734	7.006	30979792	43231956	22.053	60.976 #
5) T	DICAMBA	7.125	7.659	439.5E6	168.9E6	52.818	45.742
6) T	MCP	7.346f	7.748	204.7E6	58559287	37.760m	34.682
7) T	MCPA	7.463	8.021	126.3E6	10835487	17.373m	4.762m#
8) T	DICHLORPROP	7.831	8.380	103.1E6	113.8E6	46.883	117.819m#
9) T	2,4-D	8.028	8.668	159.7E6	62331461	66.290	57.796
10) T	Pentachlo...	8.305	9.169	2978.7E6	1781.5E6	97.967	99.373m
11) T	2,4,5-TP ...	8.870	9.549	316.5E6	229.2E6	27.248	31.772
12) T	2,4,5-T	9.152	9.954	309.7E6	252.3E6	26.922m	37.635 #
13) T	2,4-DB	9.720	10.502	130.4E6	94999658	71.757m	128.036 #
14) T	DINOSEB	10.876	10.885	187.9E6	170.4E6	22.262	33.329m#
15) T	Picloram	10.694	11.918	1615.9E6	1846.6E6	104.251	156.165m#
16) T	DCPA	11.175	11.913	3245.3E6	1044.6E6	232.373m	118.026m#

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

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