

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032525\
 Data File : PL094845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 17:42
 Operator : AR\AJ
 Sample : Q1630-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-206MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/26/2025
 Supervised By : mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:16:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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 x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.535	2.769	45012866	58073737	15.902m	16.270m
28) SA Decachlor...	9.052	7.903	31981437	55771448	15.175	13.807
Target Compounds						
2) A alpha-BHC	3.992	3.271	170.4E6	243.5E6	41.032	45.159m
3) MA gamma-BHC...	4.324	3.601	195.4E6	224.0E6	48.976m	43.592m
4) MA Heptachlor	4.913	3.938	161.6E6	231.1E6	41.622	43.857m
5) MB Aldrin	5.254	4.219	156.8E6	227.0E6	42.457	46.549
6) B beta-BHC	4.524	3.901	68891166	105.1E6	37.335m	47.297m#
7) B delta-BHC	4.769	4.129	134.4E6	170.9E6	34.499m	34.158m
8) B Heptachlo...	5.682	4.720	143.2E6	217.8E6	42.820	47.568m
9) A Endosulfan I	6.065	5.091	132.3E6	147.9E6	43.083m	33.711m
10) B gamma-Chl...	5.936	4.970	150.6E6	232.7E6	44.695m	48.187m
11) B alpha-Chl...	6.015	5.033	151.8E6	226.9E6	46.030m	47.538m
12) B 4,4'-DDE	6.189	5.222	114.2E6	231.1E6	38.827m	49.715m#
13) MA Dieldrin	6.342	5.353	143.0E6	218.8E6	44.717	45.097m
14) MA Endrin	6.572	5.629	123.5E6	208.0E6	44.566	47.666m
15) B Endosulfa...	6.792	5.925	125.6E6	203.0E6	46.276	46.900
16) A 4,4'-DDD	6.707	5.776	112.3E6	168.5E6	51.825m	46.864m
17) MA 4,4'-DDT	7.022	6.028	113.6E6	192.4E6	47.764	47.712
18) B Endrin al...	6.923	6.105	90002757	146.5E6	42.635	43.530
19) B Endosulfa...	7.157	6.327	110.2E6	190.1E6	45.308	46.678
20) A Methoxychlor	7.499	6.603	58855634	104.9E6	49.166	49.439
21) B Endrin ke...	7.641	6.831	144.1E6	217.6E6	54.515m	45.584m
22) Mirex	8.115	7.011	91407204	169.3E6	44.237	44.618m

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:16:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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