

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101625\
 Data File : PD090643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2025 17:37
 Operator : AR\AJ
 Sample : Q3343-04MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SOIL-ROLLOFF-WC-1MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/17/2025
 Supervised By :Sohil Jodhani 10/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:53:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:52:38 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							
1)	SA Tetrachlo...	3.566	2.876	68943579	493.8E6	21.210	17.989
28)	SA Decachlor...	9.088	8.062	85630991	512.3E6	17.747	15.805
Target Compounds							
2)	A alpha-BHC	4.016f	3.387	336.9E6	2225.4E6	48.240	50.827
3)	MA gamma-BHC...	4.346f	3.723	314.3E6	2052.9E6	47.496	50.397
4)	MA Heptachlor	4.944f	4.075	248.7E6	1782.5E6	37.614	43.779
5)	MB Aldrin	5.285f	4.360	287.0E6	1969.1E6	45.190	49.308
6)	B beta-BHC	4.533f	4.019	117.0E6	860.3E6	45.352	49.627
7)	B delta-BHC	4.781f	4.255	328.8E6	2086.4E6	50.912	50.524
8)	B Heptachlo...	5.704f	4.865	270.0E6	1833.0E6	47.238m	49.722
9)	A Endosulfan I	6.089f	5.239	245.0E6	1709.5E6	45.361	49.401
10)	B gamma-Chl...	5.960f	5.118	267.0E6	1936.7E6	46.739m	49.296
11)	B alpha-Chl...	6.040f	5.182	292.4E6	1854.6E6	50.764m	49.239
12)	B 4,4'-DDE	6.211f	5.366	245.1E6	1884.8E6	47.069	49.239
13)	MA Dieldrin	6.360f	5.504	271.4E6	1889.4E6	47.087m	48.514
14)	MA Endrin	6.589f	5.781	229.1E6	1757.7E6	46.811	49.054
15)	B Endosulfa...	6.801f	6.072	235.2E6	1630.4E6	48.228	48.307
16)	A 4,4'-DDD	6.721f	5.921	192.8E6	1573.7E6	47.060	48.530
17)	MA 4,4'-DDT	7.036f	6.175	182.8E6	1371.3E6	41.054	39.888
18)	B Endrin al...	6.931f	6.251	173.4E6	1217.5E6	50.536	51.707
19)	B Endosulfa...	7.165f	6.474	212.8E6	1558.5E6	46.264	47.674
20)	A Methoxychlor	7.509f	6.746	89472135	663.5E6	37.968	38.132
21)	B Endrin ke...	7.646f	6.983	225.4E6	1624.2E6	45.551	44.987
22)	Mirex	8.129f	7.176	142.7E6	1058.6E6	38.505	38.347

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101625\
Data File : PD090643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2025 17:37
Operator : AR\AJ
Sample : Q3343-04MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SOIL-ROLLOFF-WC-1MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/17/2025
Supervised By :Sohil Jodhani 10/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:53:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:52:38 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

