



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:

FC052425AL

Instrument

FID_c

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|------------------------|------------|---------------------|-----------|-------------------------|---------------|-------------------|-----------------------------|
| 20 PPM ALIPHATIC HC | FC069003.D | n-Octacosane (C28) | yogesh | 5/27/2025 7:30:02 AM | mohammad | 5/28/2025 1:48:12 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069003.D | n-Tetracosane (C24) | yogesh | 5/27/2025 7:30:02 AM | mohammad | 5/28/2025 1:48:12 | Peak Integrated by Software |

Manual Integration Report

Sequence:

FC060925AL

Instrument

FID_c

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|---------------------|------------|----------------------|-----------|----------------------|---------------|-------------------|-----------------------------|
| 20 PPM ALIPHATIC HC | FC069133.D | n-Octacosane (C28) | yogesh | 6/10/2025 7:52:28 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069133.D | n-Octadecane (C18) | yogesh | 6/10/2025 7:52:28 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069133.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:28 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168324BS | FC069135.D | n-Octadecane (C18) | yogesh | 6/10/2025 7:52:30 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168324BS | FC069135.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:30 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168324BSD | FC069136.D | n-Octadecane (C18) | yogesh | 6/10/2025 7:52:32 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168324BSD | FC069136.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:32 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069140.D | n-Octadecane (C18) | yogesh | 6/10/2025 7:52:33 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069140.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:33 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069140.D | n-Tetracosane (C24) | yogesh | 6/10/2025 7:52:33 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168341BS | FC069142.D | n-Decane (C10) | yogesh | 6/10/2025 7:52:35 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168341BSD | FC069143.D | n-Decane (C10) | yogesh | 6/10/2025 7:52:37 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| PB168341BSD | FC069143.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:37 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |

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| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|---------------------|------------|----------------------|-----------|----------------------|---------------|-------------------|-----------------------------|
| Q2265-01MS | FC069146.D | n-Decane (C10) | yogesh | 6/10/2025 7:52:39 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| Q2265-01MSD | FC069147.D | n-Decane (C10) | yogesh | 6/10/2025 7:52:41 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| Q2265-01MSD | FC069147.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:41 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069150.D | n-Tetracontane (C40) | yogesh | 6/10/2025 7:52:43 AM | mohammad | 6/11/2025 2:15:53 | Peak Integrated by Software |

Manual Integration Report

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|-----------|------------|------------|-------|
| Sequence: | FC061125AL | Instrument | FID_c |
|-----------|------------|------------|-------|

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|---------------------|------------|----------------------|-----------|-----------------------|---------------|-------------------|-----------------------------|
| 20 PPM ALIPHATIC HC | FC069156.D | n-Octacosane (C28) | yogesh | 6/12/2025 11:34:52 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069156.D | n-Octadecane (C18) | yogesh | 6/12/2025 11:34:52 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069156.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:34:52 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| PB168408BS | FC069158.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:34:54 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| PB168408BSD | FC069159.D | n-Octadecane (C18) | yogesh | 6/12/2025 11:34:56 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| PB168408BSD | FC069159.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:34:56 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-01 | FC069160.D | n-Decane (C10) | yogesh | 6/12/2025 11:34:58 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-01 | FC069160.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:34:58 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-01 | FC069161.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:00 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-01 | FC069161.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:00 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-02 | FC069162.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:02 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-02 | FC069162.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:02 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2177-02MS | FC069165.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:04 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |

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Sequence:

FC061125AL

Instrument

FID_c

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|------------------------|------------|----------------------|-----------|--------------------------|---------------|-------------------|-----------------------------|
| Q2177-02MS | FC069165.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:04 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2177-02MSD | FC069166.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:08 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2177-02MSD | FC069166.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:08 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069168.D | n-Octacosane (C28) | yogesh | 6/12/2025 11:35:11 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069168.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:11 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069168.D | n-Tetracosane (C24) | yogesh | 6/12/2025 11:35:11 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069174.D | n-Octadecane (C18) | yogesh | 6/12/2025 11:35:13 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069174.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:13 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069174.D | n-Tetracosane (C24) | yogesh | 6/12/2025 11:35:13 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-07 | FC069176.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:14 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-07 | FC069176.D | n-Nonane (C9) | yogesh | 6/12/2025 11:35:14 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-07 | FC069176.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:14 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-07 | FC069177.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:44 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |

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FC061125AL

Instrument

FID_c

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|------------------------|------------|----------------------|-----------|--------------------------|---------------|-------------------|-----------------------------|
| Q2126-07 | FC069177.D | n-Hexadecane (C16) | yogesh | 6/12/2025 11:35:44 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-07 | FC069177.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:44 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-08 | FC069178.D | n-Decane (C10) | yogesh | 6/12/2025 11:35:46 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-08 | FC069178.D | n-Hexadecane (C16) | yogesh | 6/12/2025 11:35:46 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| Q2126-08 | FC069178.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:46 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069180.D | n-Tetracontane (C40) | yogesh | 6/12/2025 11:35:48 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |
| 20 PPM ALIPHATIC HC | FC069180.D | n-Tetracosane (C24) | yogesh | 6/12/2025 11:35:48 AM | mohammad | 6/13/2025 1:40:04 | Peak Integrated by Software |

Manual Integration Report

Sequence:

FD052425AR

Instrument

FID_d

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|------------------------|------------|-----------------------------------|-----------|-------------------------|---------------|-------------------|-----------------------------|
| 100 PPM AROMATIC HC | FD049394.D | Bnezo[k]fluoranthene (C30.14) | yogesh | 5/27/2025 7:30:09 AM | mohammad | 5/28/2025 1:48:35 | Peak Integrated by Software |
| 100 PPM AROMATIC HC | FD049394.D | Dibenz[a,h]anthracene (C30.36) | yogesh | 5/27/2025 7:30:09 AM | mohammad | 5/28/2025 1:48:35 | Peak Integrated by Software |
| 100 PPM AROMATIC HC | FD049394.D | Fluoranthene (C21.85) | yogesh | 5/27/2025 7:30:09 AM | mohammad | 5/28/2025 1:48:35 | Peak Integrated by Software |



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FD060925AR

Instrument

FID_d

Sample ID

File ID

Parameter

Review By

Review On

Supervised
By

Supervised On

Reason



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

Manual Integration Report

Sequence:

FD061025AR

Instrument

FID_d

Sample ID

File ID

Parameter

Review By

Review On

Supervised
By

Supervised On

Reason

Manual Integration Report

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|-----------|------------|------------|-------|
| Sequence: | FD061125AR | Instrument | FID_d |
|-----------|------------|------------|-------|

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|-----------|------------|--------------------------------|-----------|-----------------------|---------------|-------------------|-----------------------------|
| Q2126-02 | FD049437.D | 1,2,3-Trimethylbenzene (C10.1) | yogesh | 6/12/2025 11:36:32 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-02 | FD049437.D | 2-Methylnaphthalene (C12.89) | yogesh | 6/12/2025 11:36:32 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-02 | FD049437.D | Acenaphthene (C15.5) | yogesh | 6/12/2025 11:36:32 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-02 | FD049437.D | Acenaphthylene (C15.06) | yogesh | 6/12/2025 11:36:32 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-02 | FD049437.D | Naphthalene (C11.7) | yogesh | 6/12/2025 11:36:32 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2177-04 | FD049444.D | 2-Fluorobiphenyl (SURR) | yogesh | 6/12/2025 11:36:34 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | 1,2,3-Trimethylbenzene (C10.1) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | 2-Methylnaphthalene (C12.89) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Acenaphthene (C15.5) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Acenaphthylene (C15.06) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Anthracene (C19.43) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Benzo[a]anthracene (C26.37) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Benzo[a]pyrene (C31.34) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |

Manual Integration Report

Sequence:

FD061125AR

Instrument

FID_d

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|-----------|------------|---------------------------------|-----------|-----------------------|---------------|-------------------|-----------------------------|
| Q2126-07 | FD049452.D | benzo[b]fluoranthene (C30.41) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Benzo[g,h,i]perylene (C34.01) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Bnezo[k]fluoranthene (C30.14) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Indeno[1,2,3-cd]pyrene (C35.01) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Naphthalene (C11.7) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Phenanthrene (C19.36) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |
| Q2126-07 | FD049452.D | Pyrene (C20.8) | yogesh | 6/12/2025 11:36:35 AM | mohammad | 6/13/2025 1:40:17 | Peak Integrated by Software |

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Sequence:

FD061325AR

Instrument

FID_d

| Sample ID | File ID | Parameter | Review By | Review On | Supervised By | Supervised On | Reason |
|------------|------------|---------------------------|-----------|----------------------|---------------|-------------------|-----------------------------|
| Q2286-03DL | FD049486.D | 2-Bromonaphthalene (SURR) | yogesh | 6/16/2025 8:10:26 AM | mohammad | 6/16/2025 8:33:02 | Peak Integrated by Software |
| Q2286-03DL | FD049486.D | 2-Fluorobiphenyl (SURR) | yogesh | 6/16/2025 8:10:26 AM | mohammad | 6/16/2025 8:33:02 | Peak Integrated by Software |
| Q2286-03DL | FD049486.D | ortho-Terphenyl (SURR) | yogesh | 6/16/2025 8:10:26 AM | mohammad | 6/16/2025 8:33:02 | Peak Integrated by Software |